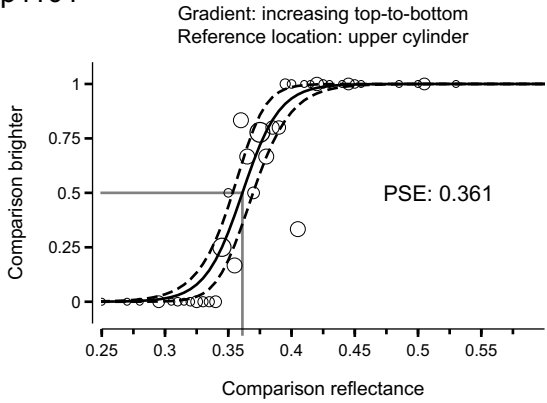
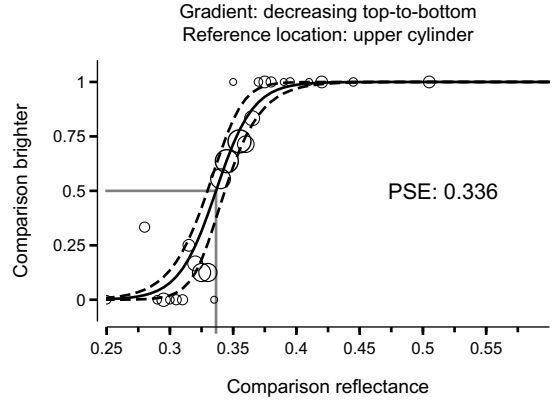
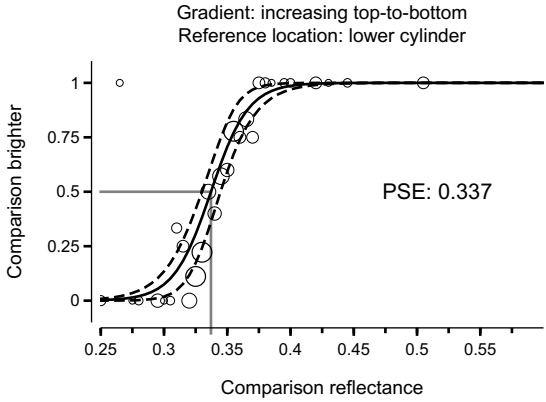
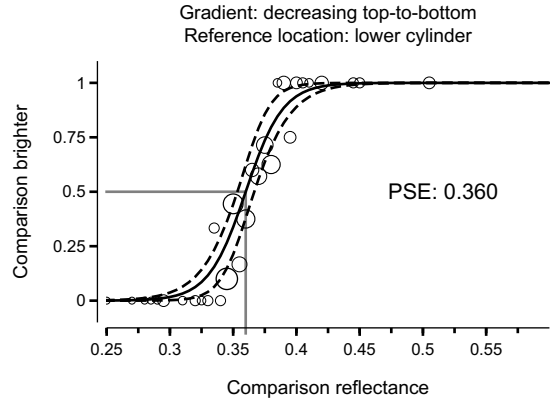
p1101

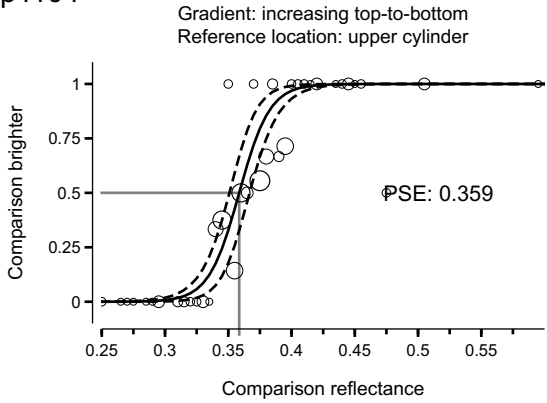

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

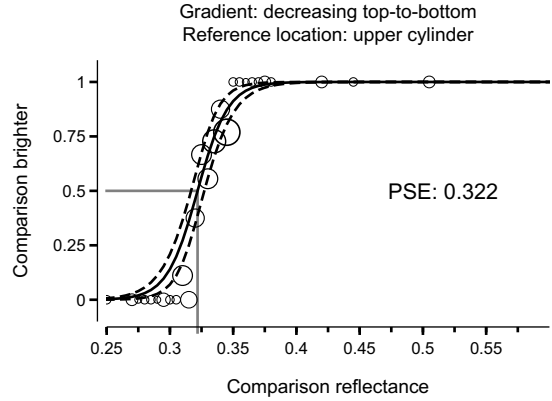

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.336
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

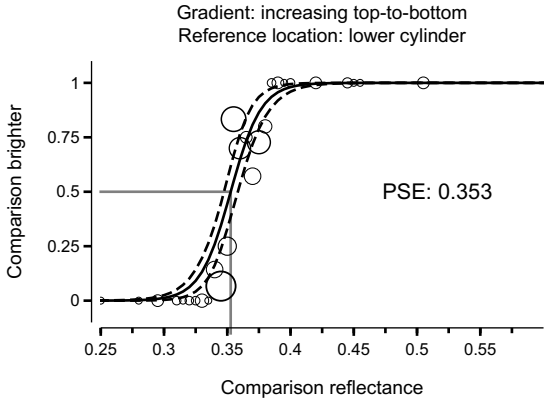

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.337
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

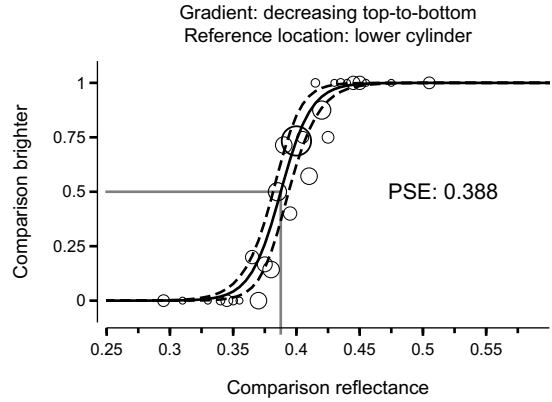

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1104

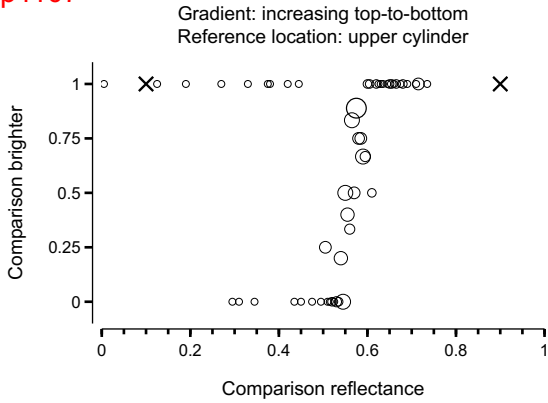

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.359
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

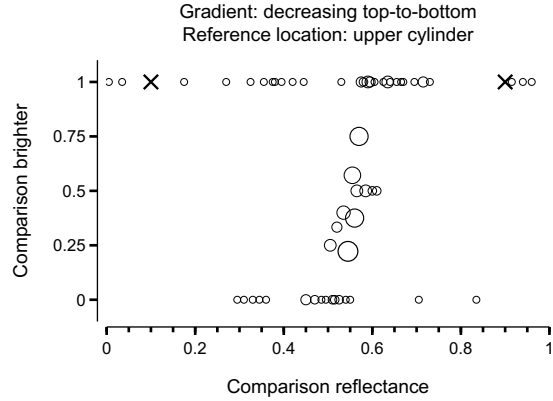

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.322
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

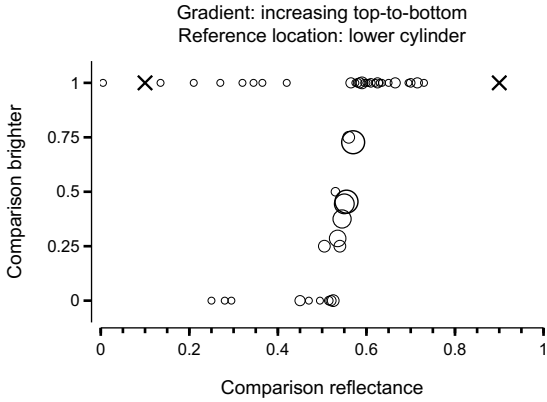

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.353
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

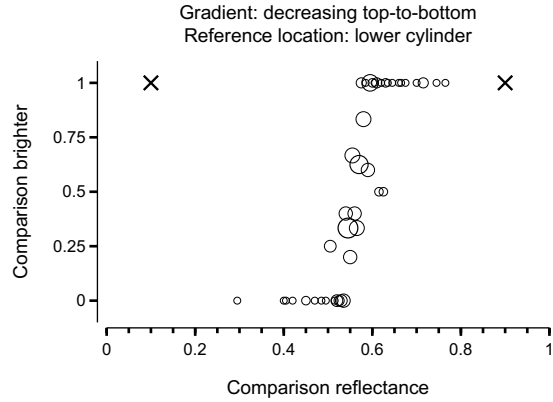

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.388
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1107

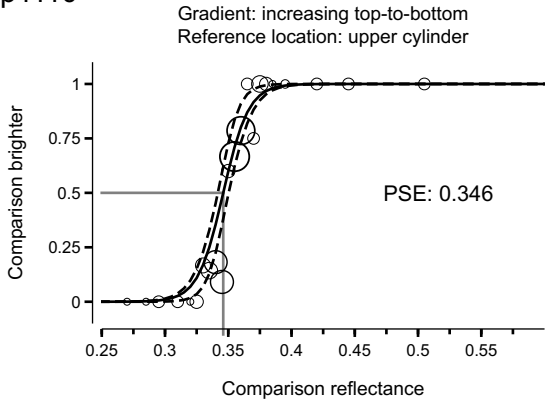

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

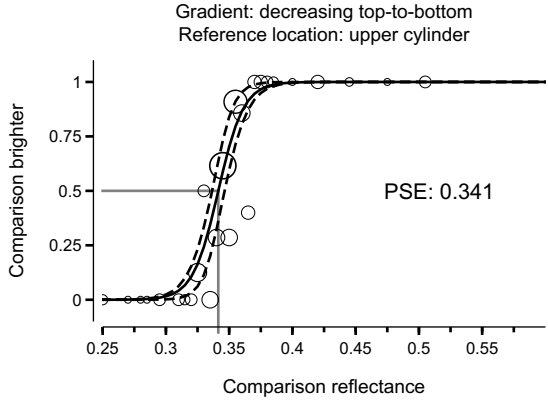

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

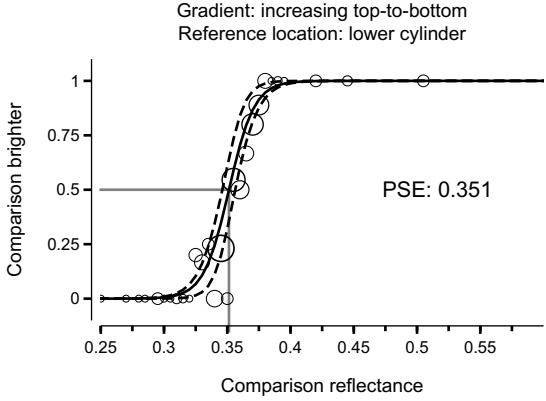

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

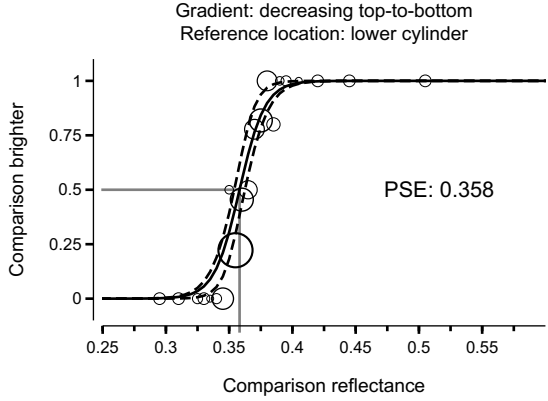

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p1110

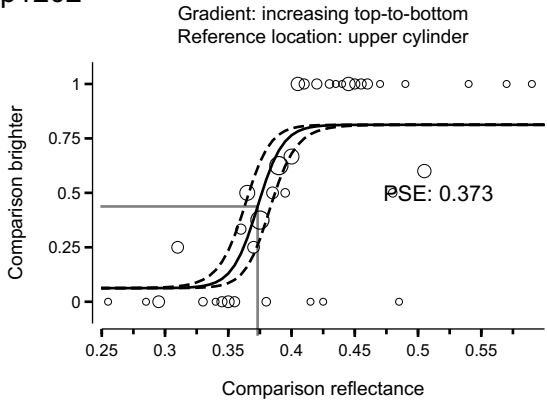

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

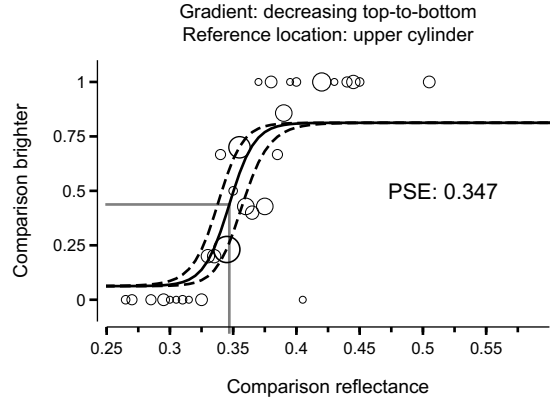

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.341
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

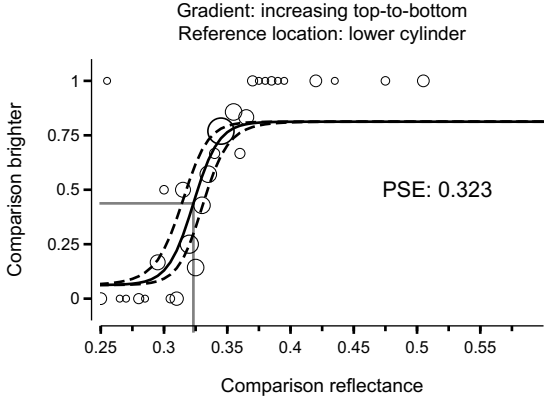

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

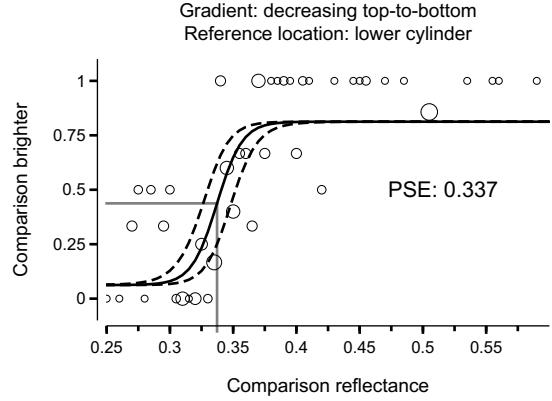

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1202

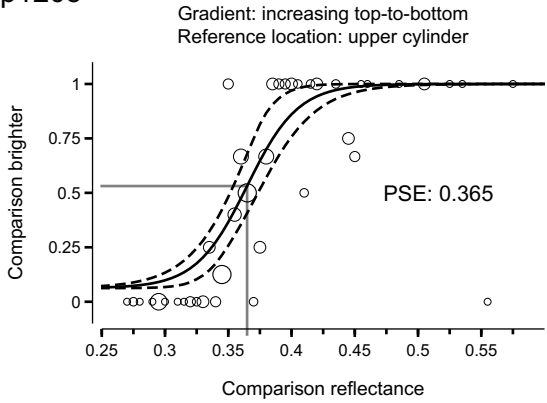

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.373
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

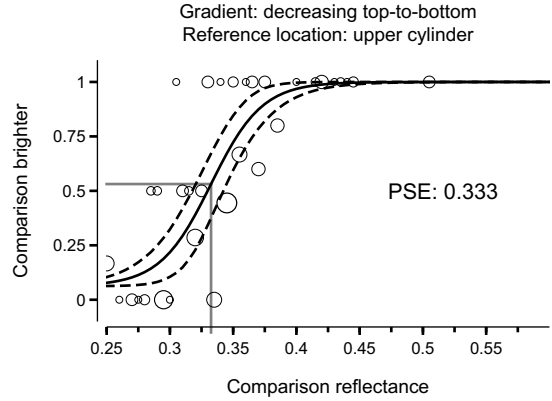

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.347
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

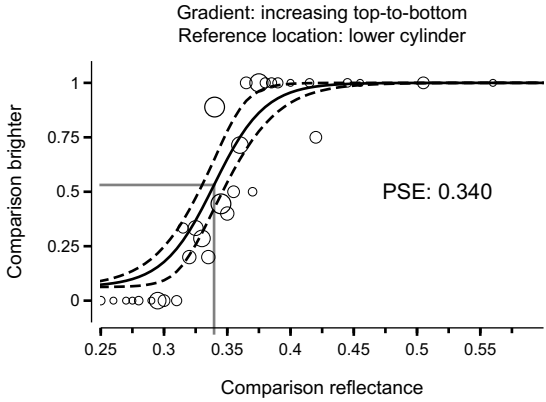

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.323
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

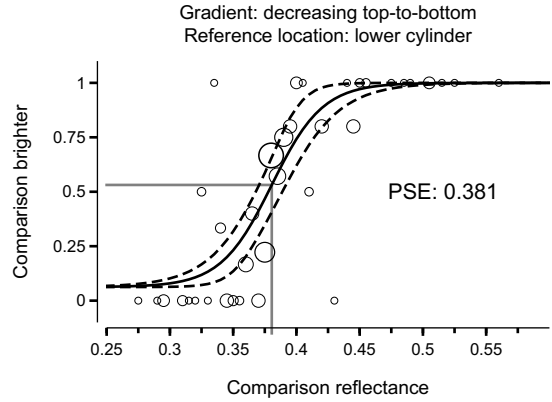

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.337
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1205

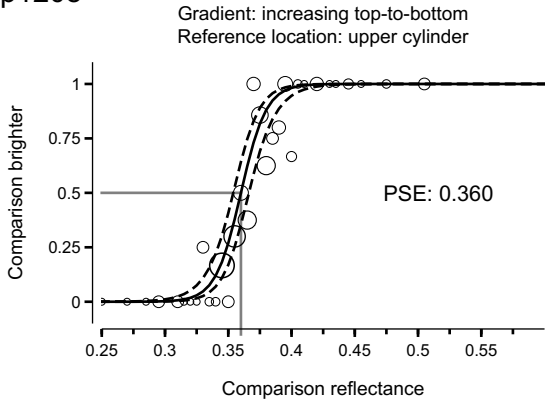

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.365
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

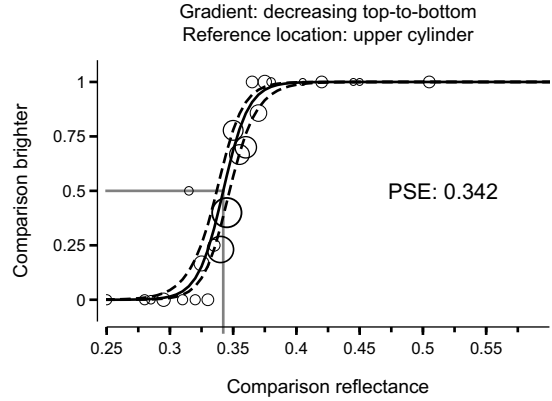

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.333
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

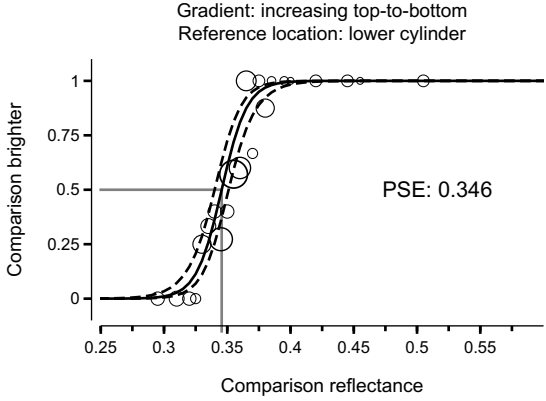

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.340
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

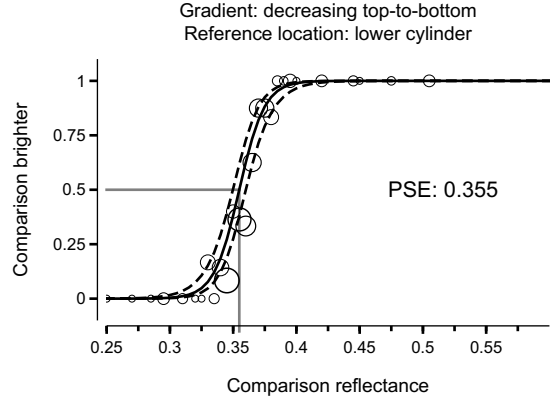

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.381
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1208

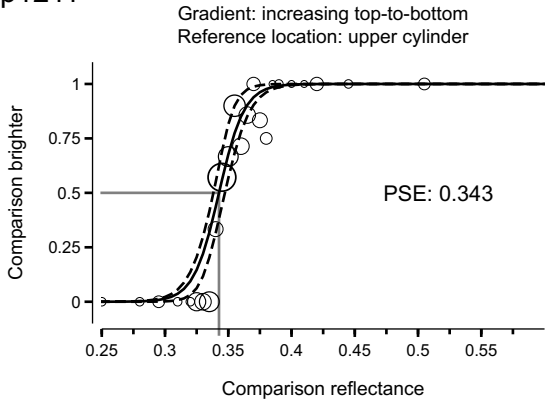

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

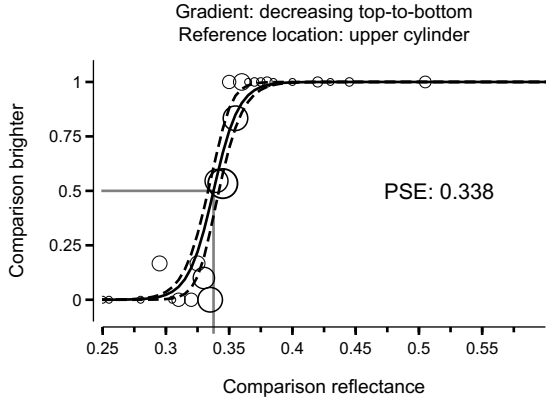

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

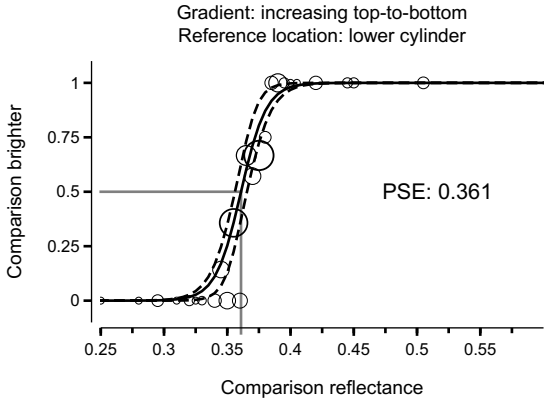

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

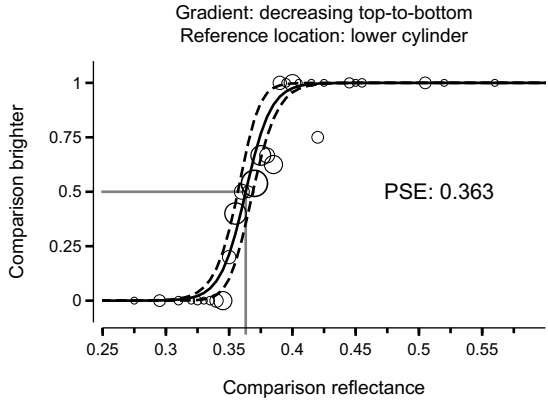

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1211

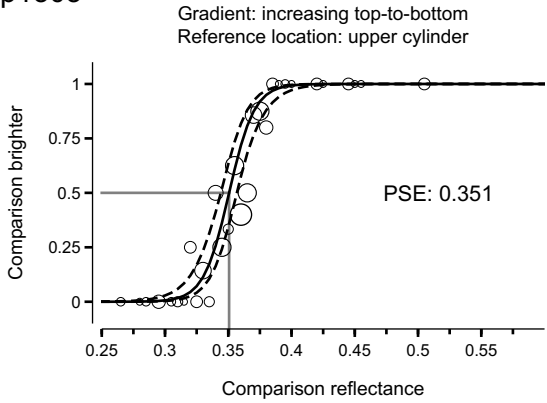

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

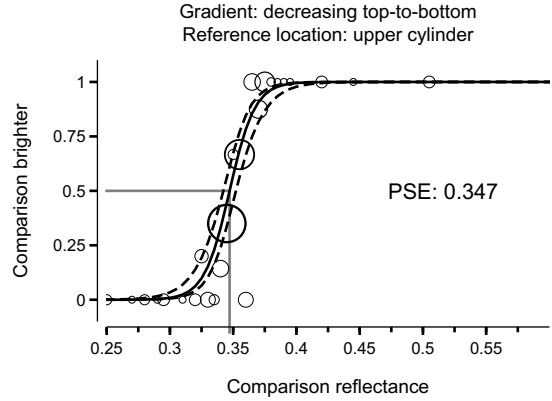

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

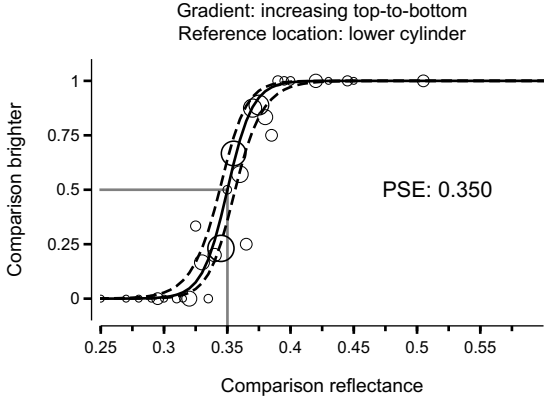

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

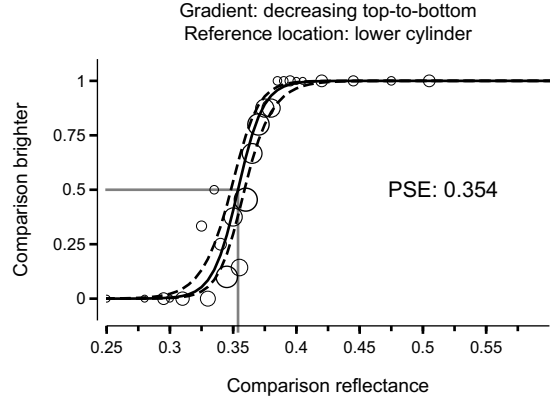

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.363
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1303

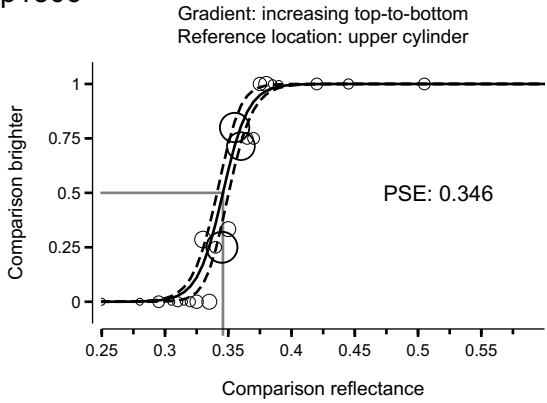

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

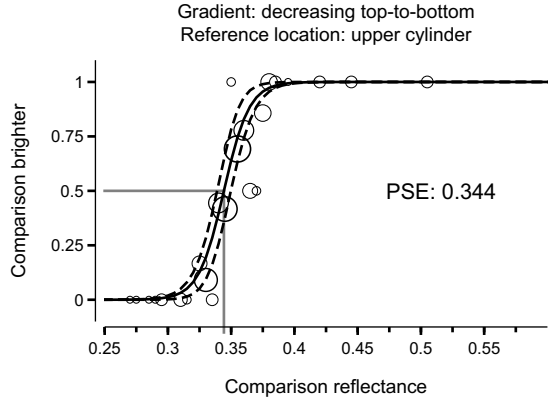

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.347
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

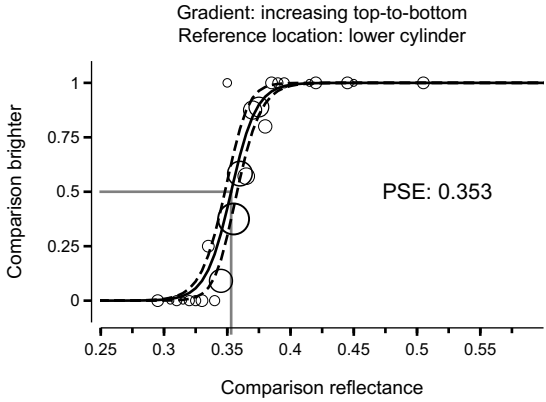

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.350
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

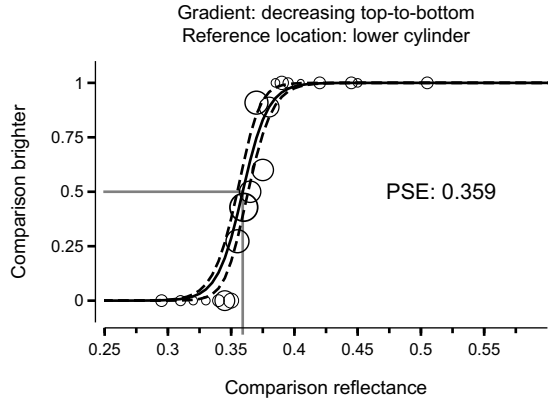

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1306

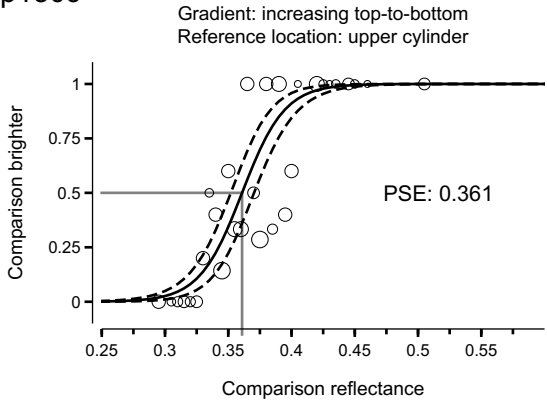

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

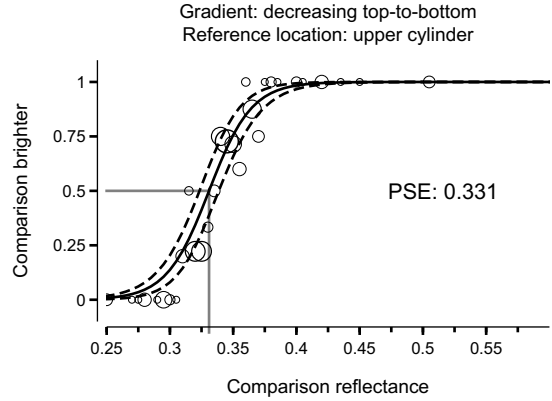

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

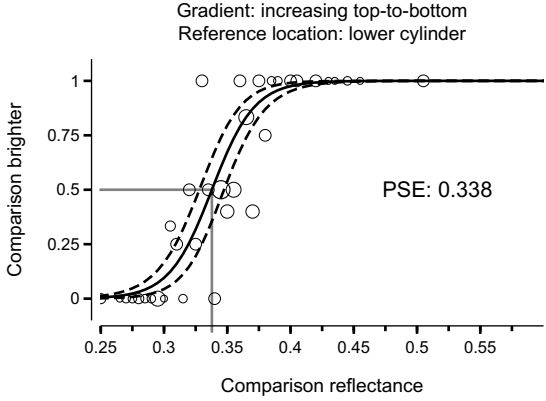

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.353
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

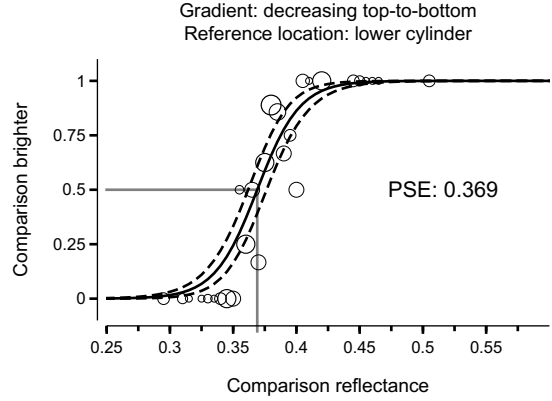

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.359
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1309

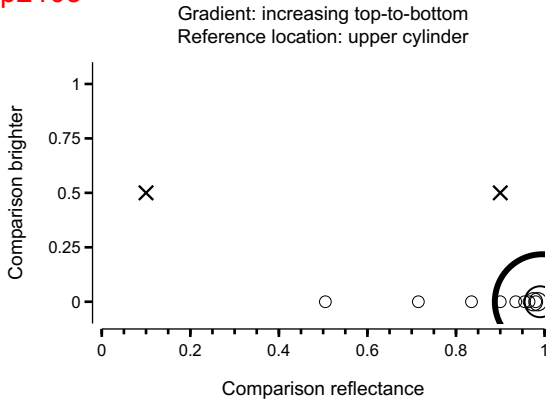

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361

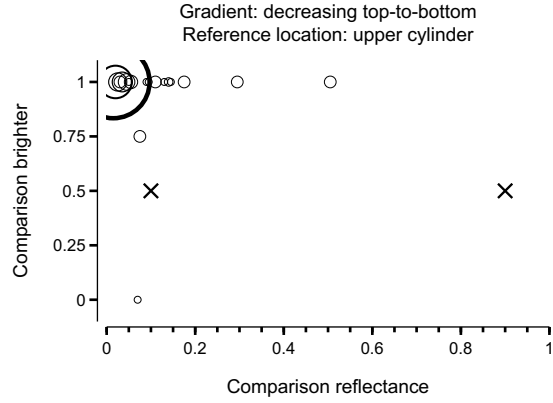

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.331

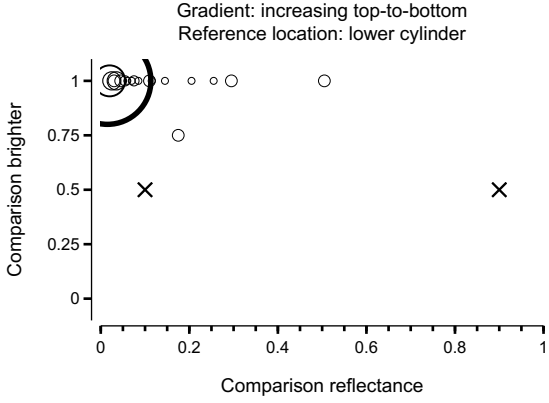

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338

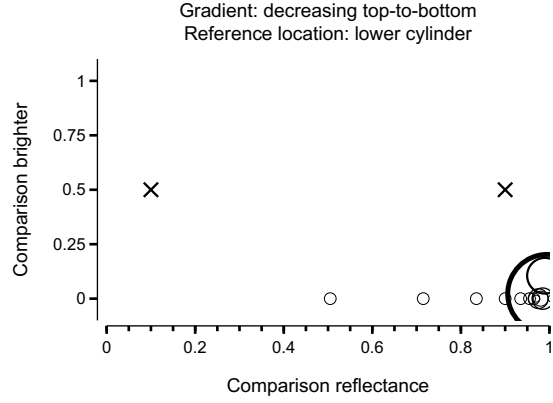

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.369

p2103

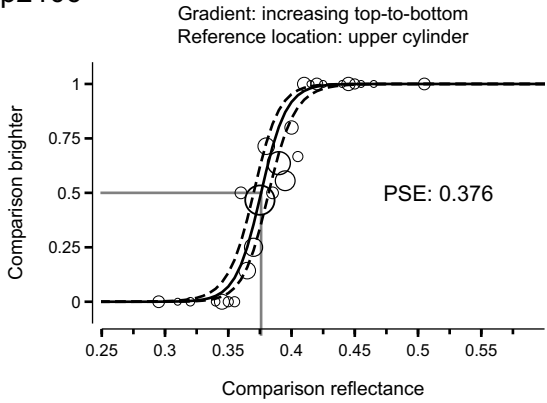

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

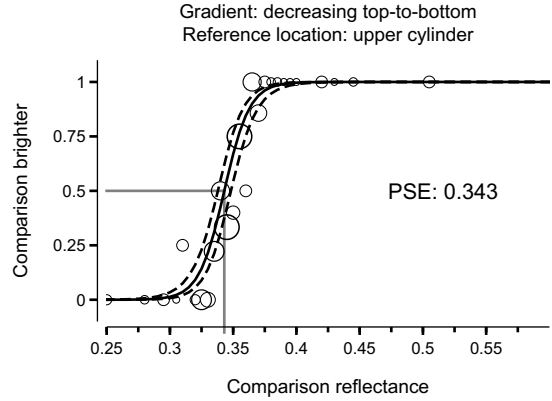

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

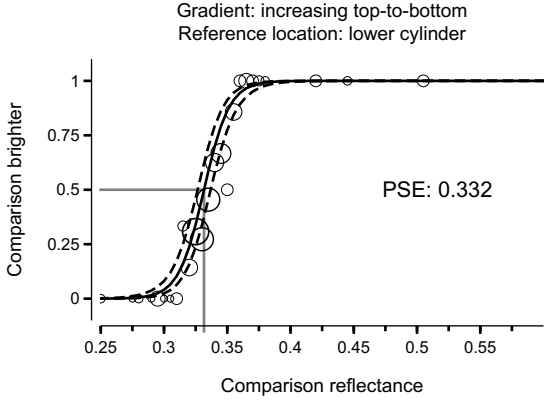

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

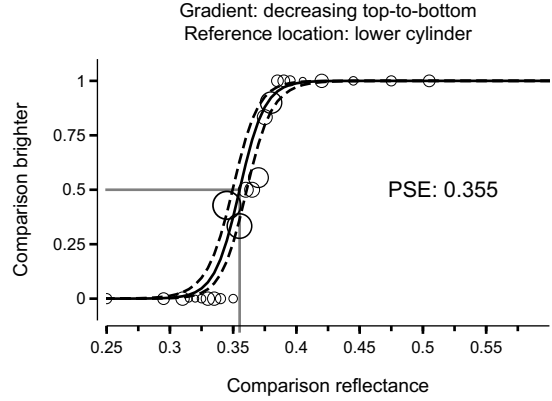

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p2106

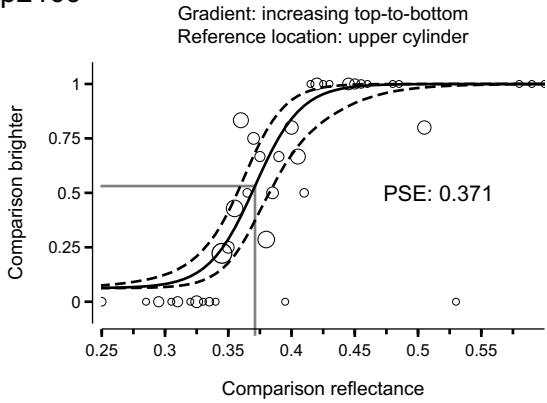

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.376
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

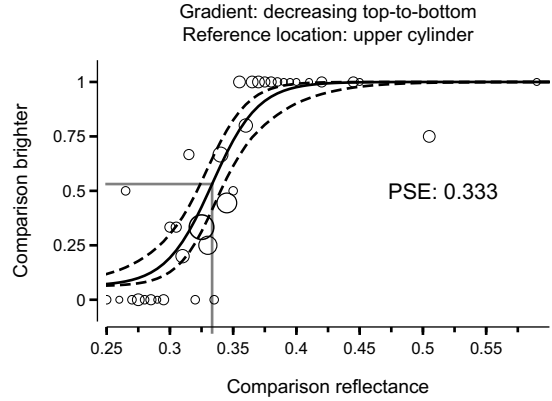

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

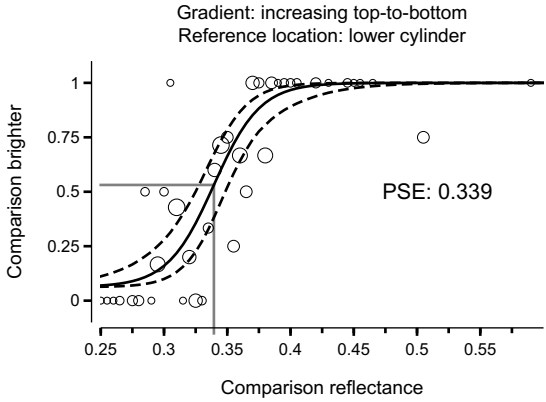

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.332
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

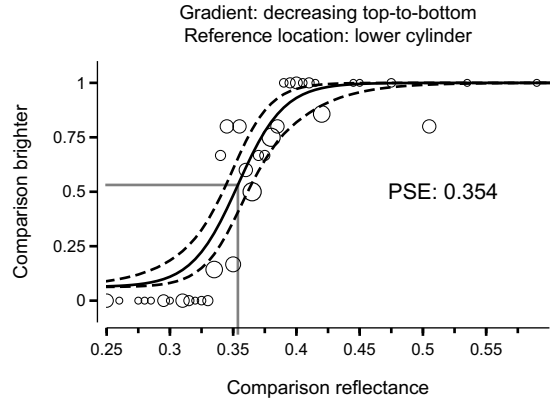

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2109

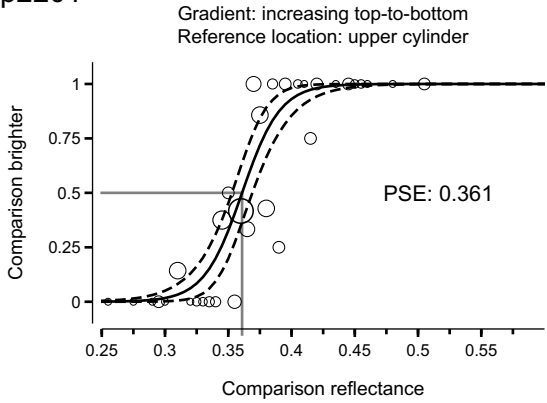

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.371
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

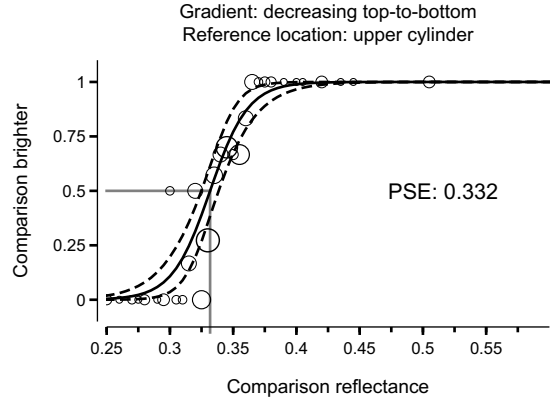

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.333
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

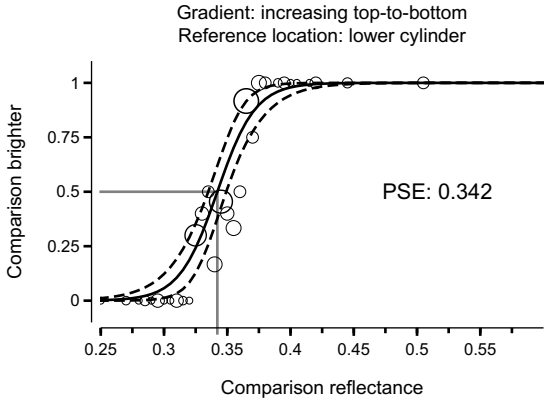

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.339
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

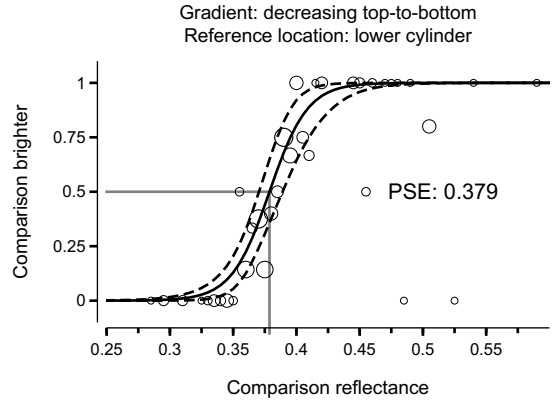

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2201

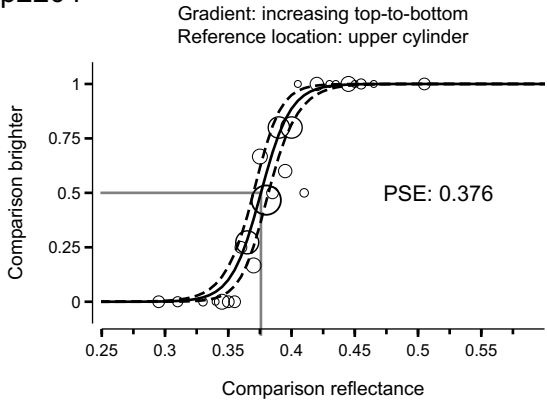

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

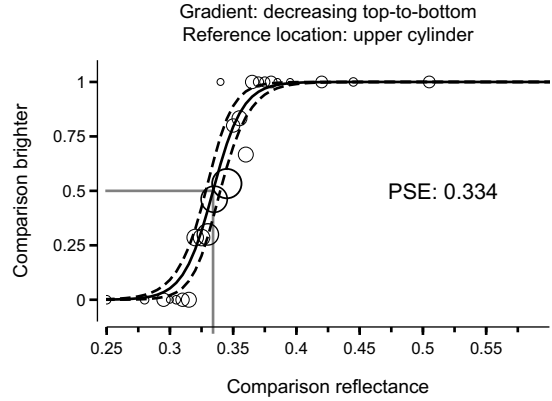

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.332
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

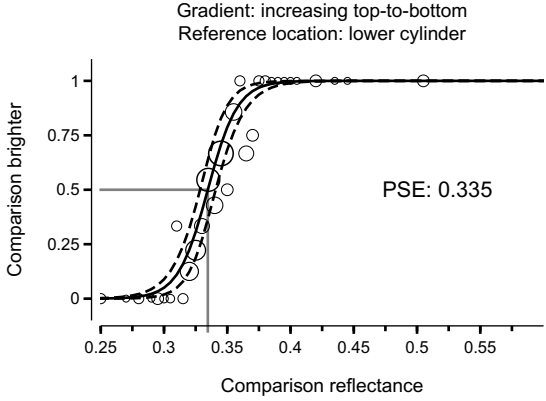

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

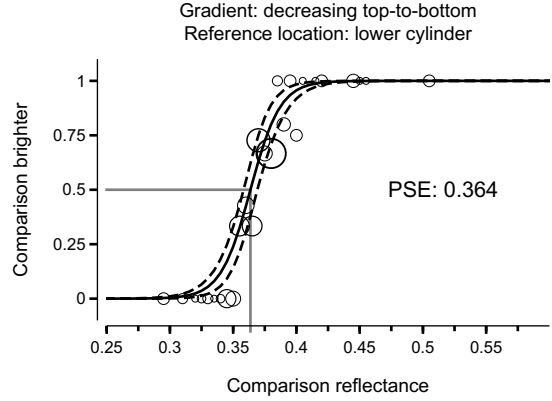

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.379
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2204

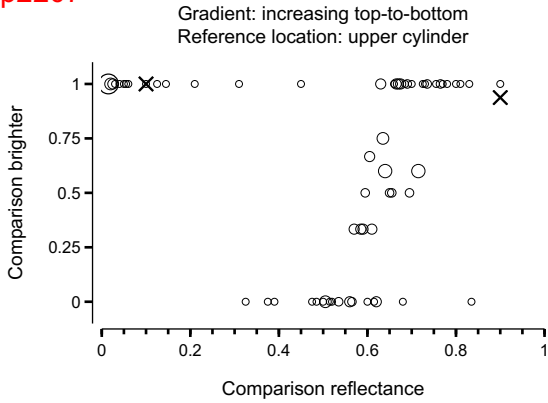

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.376
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

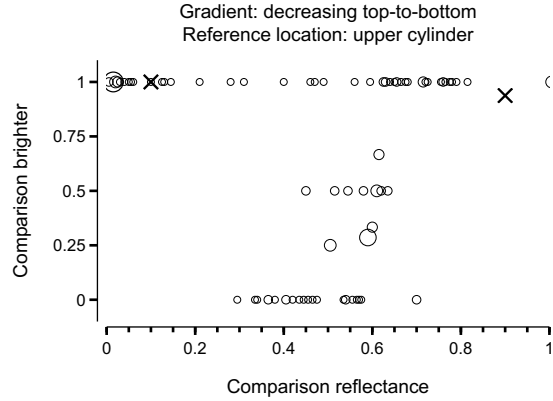

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.334
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

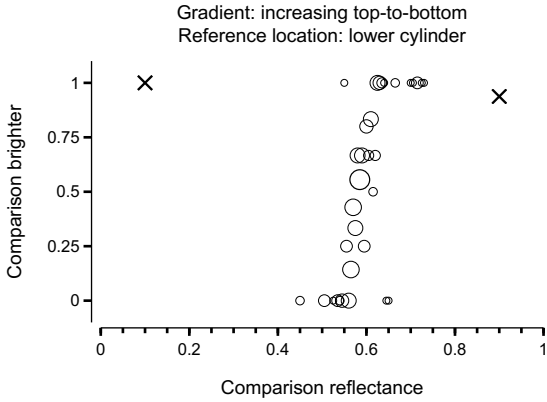

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

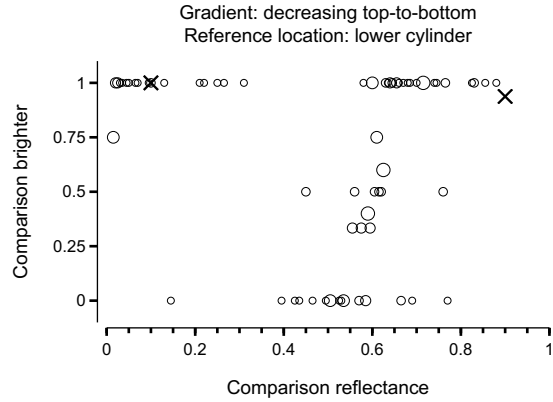

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.364
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2207

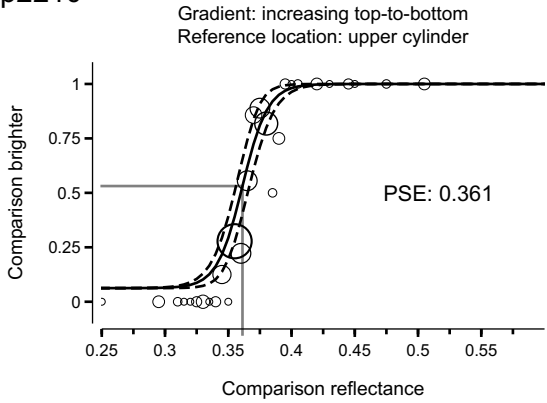

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

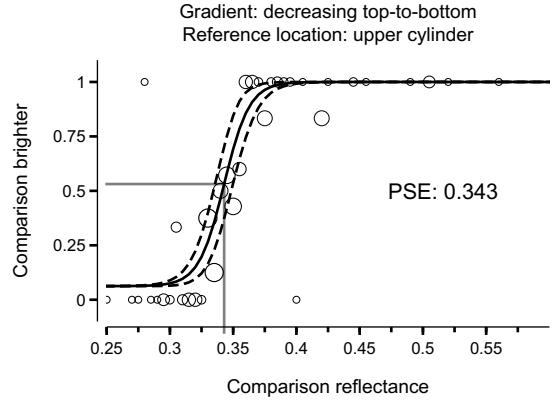

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

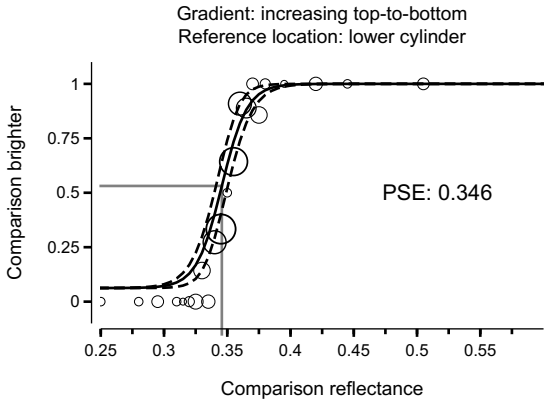

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

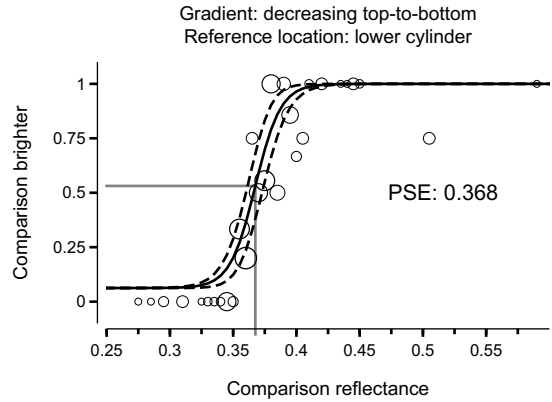

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p2210

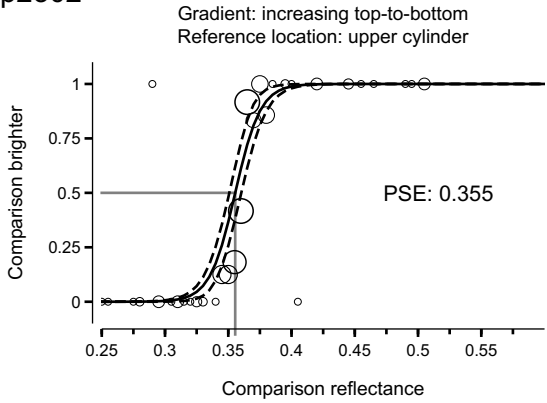

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361

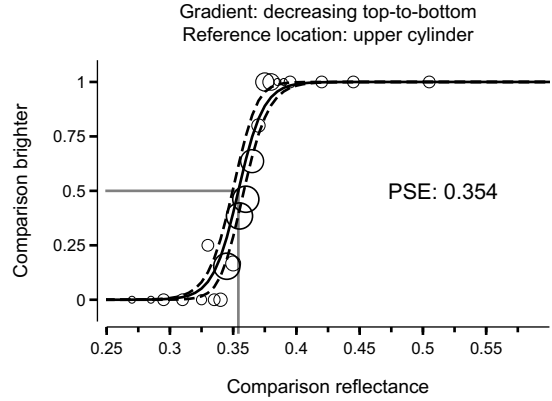

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343

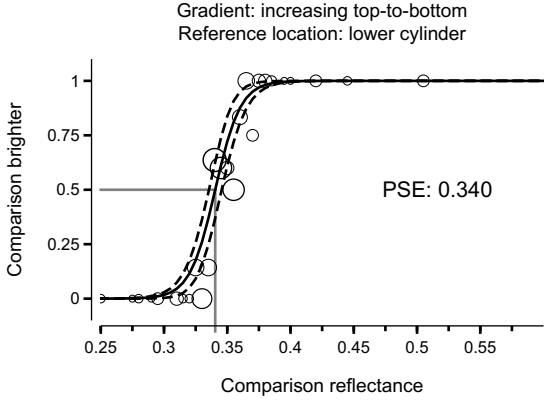

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346

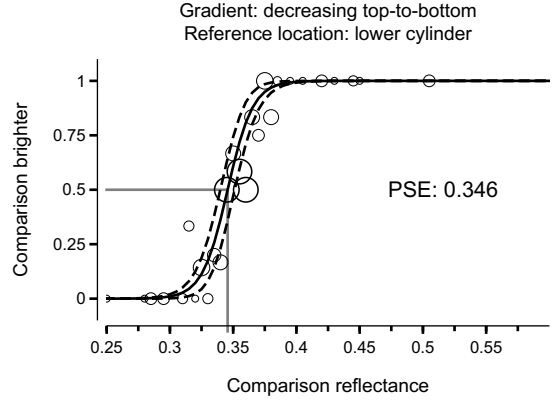

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.368

p2302

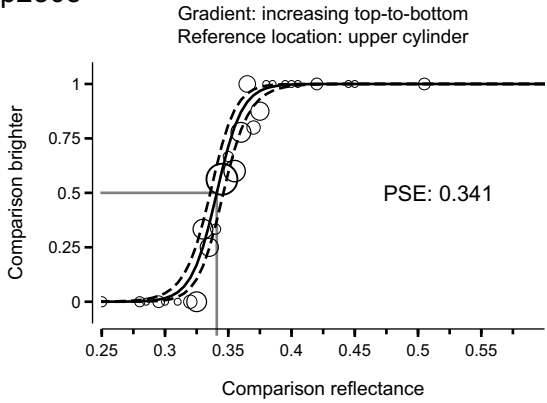

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

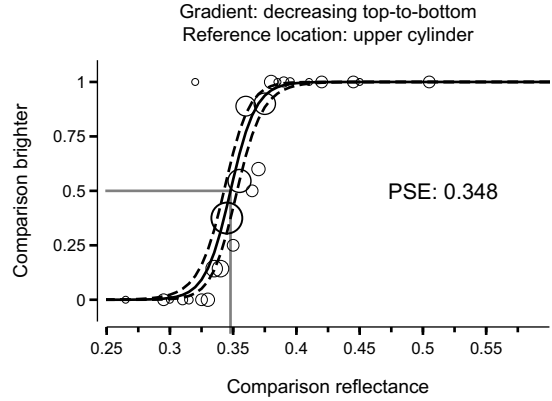

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

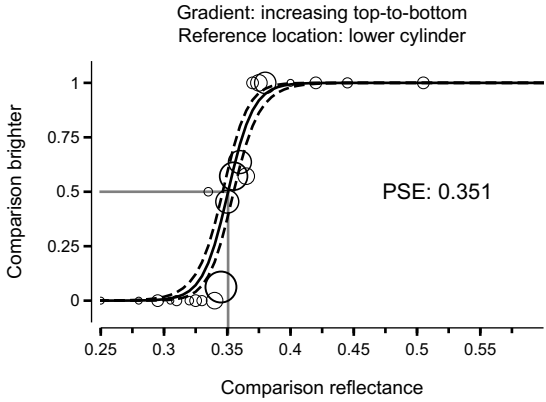

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.340
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

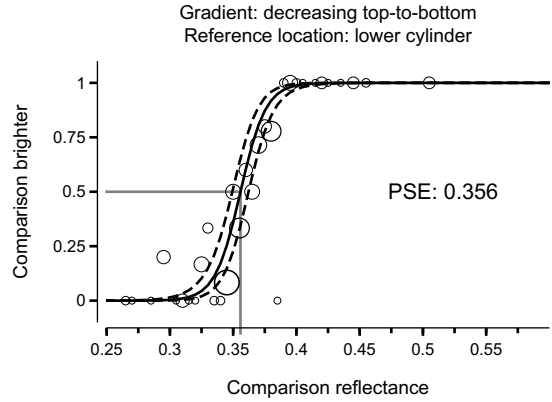

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2305

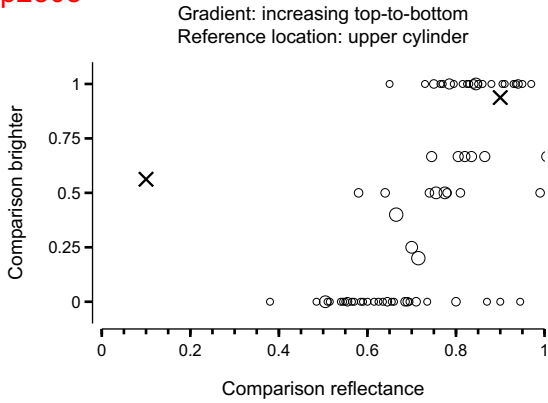

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.341
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

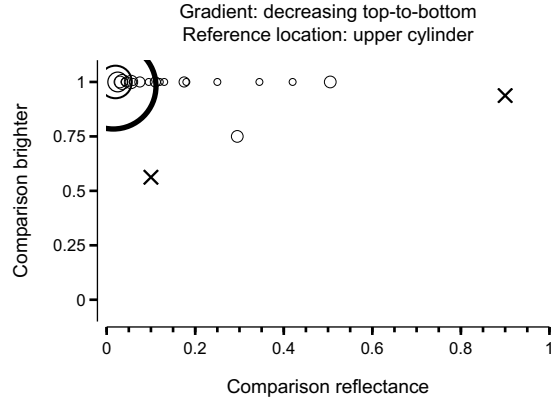

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.348
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

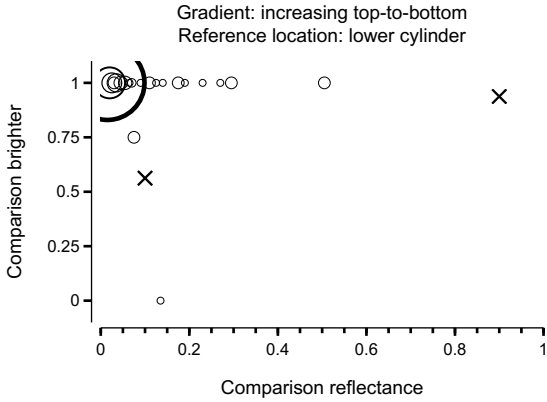

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

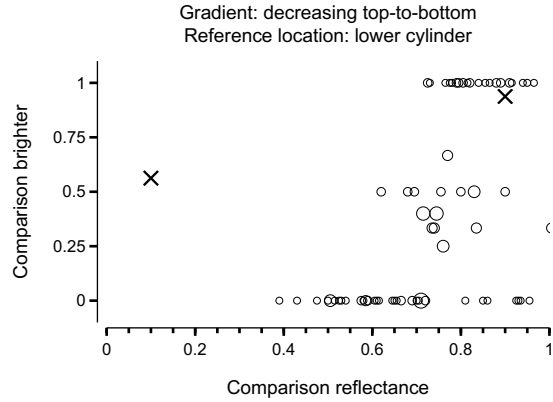

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.356
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2308

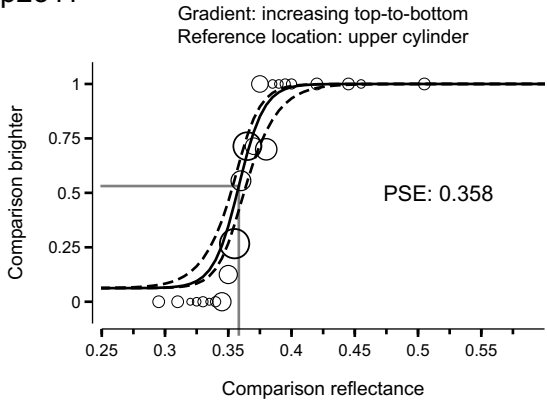

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

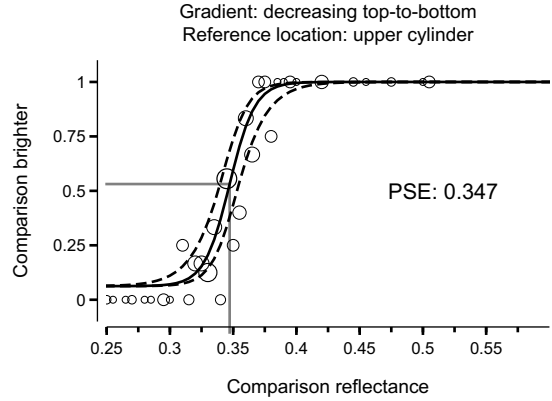

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

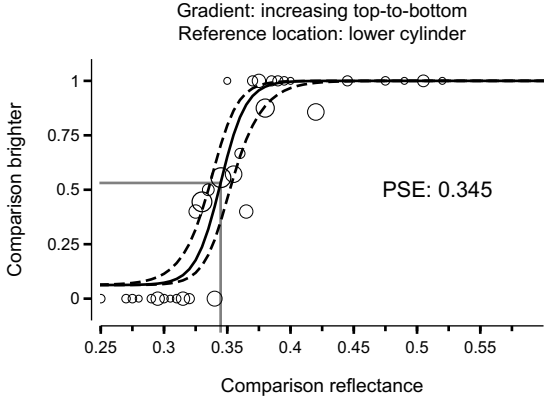

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

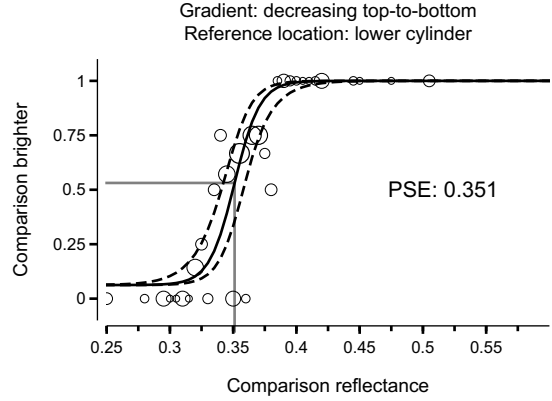

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p2311

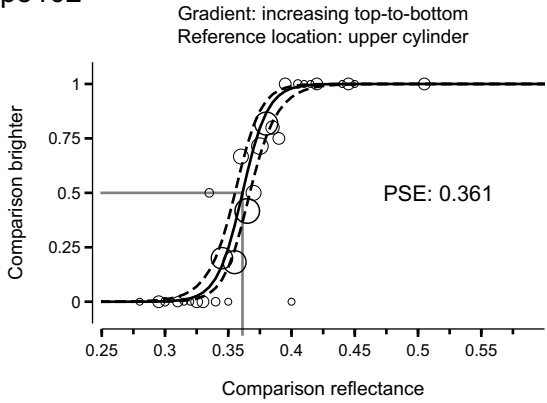

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

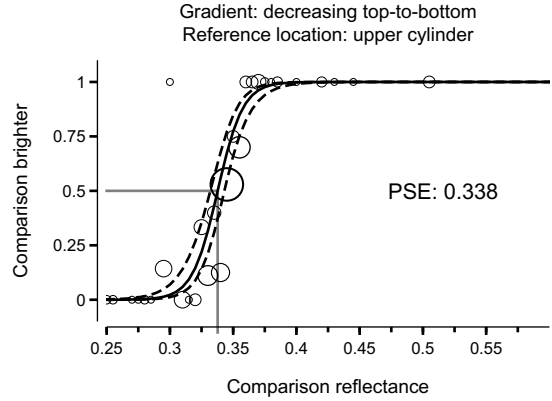

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.347
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

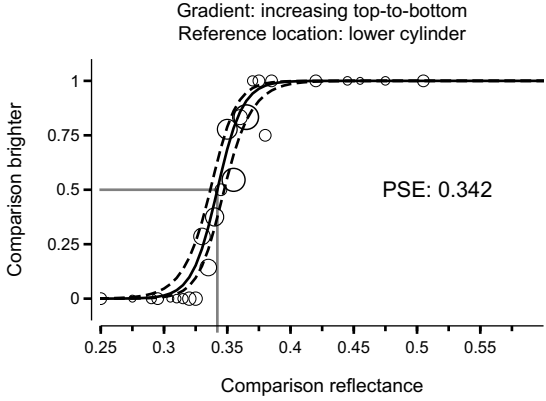

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

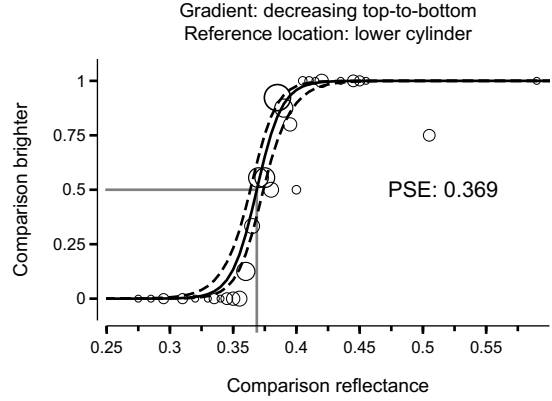

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3102

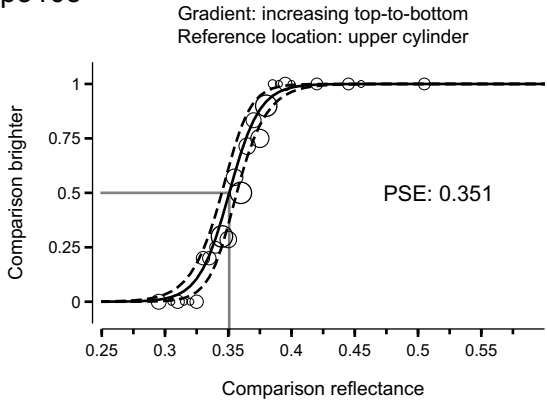

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

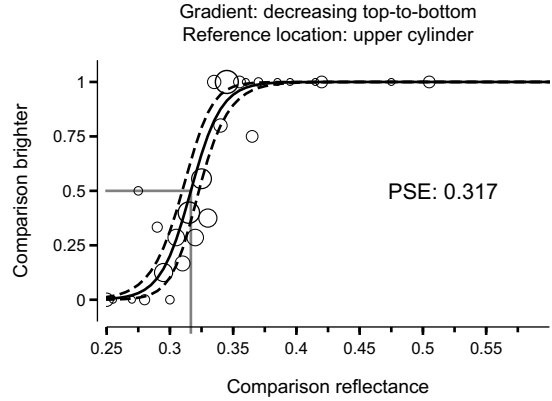

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

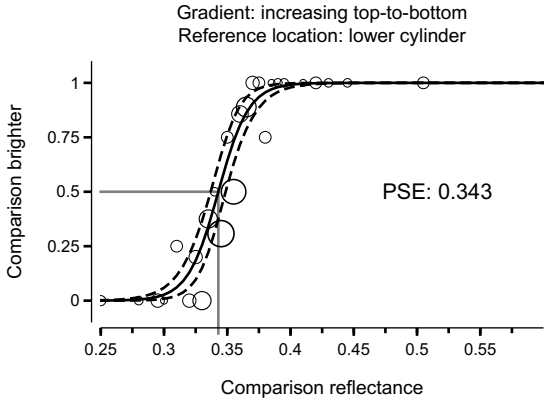

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

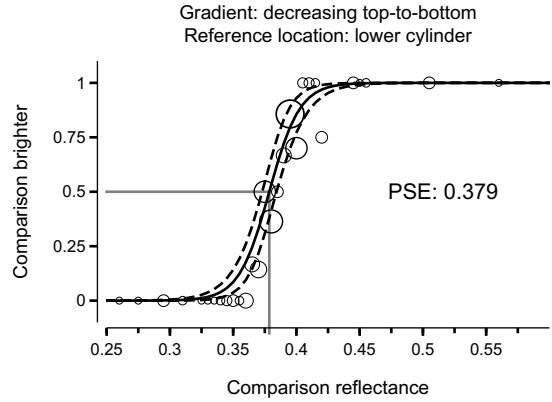

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.369
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3105

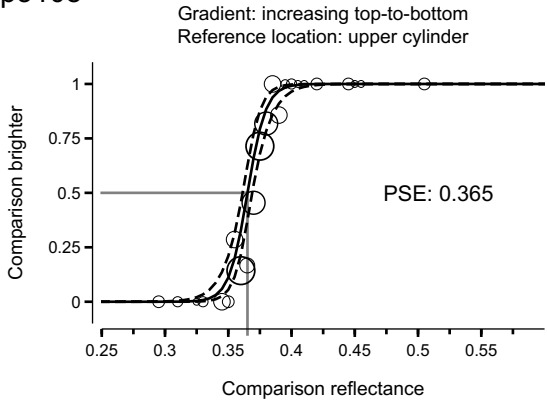

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

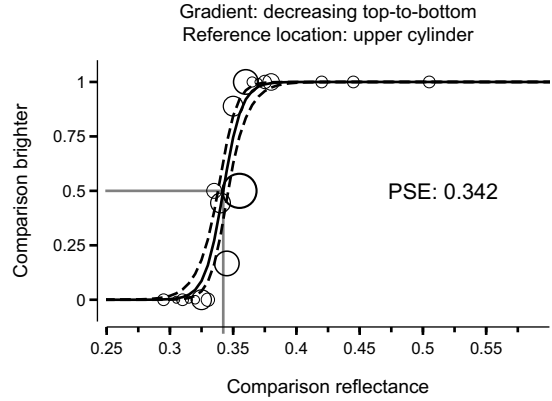

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.317
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

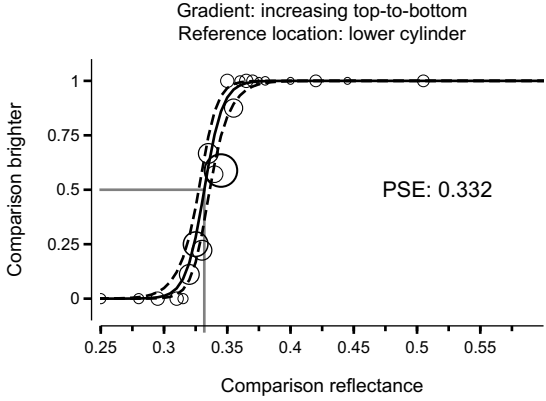

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

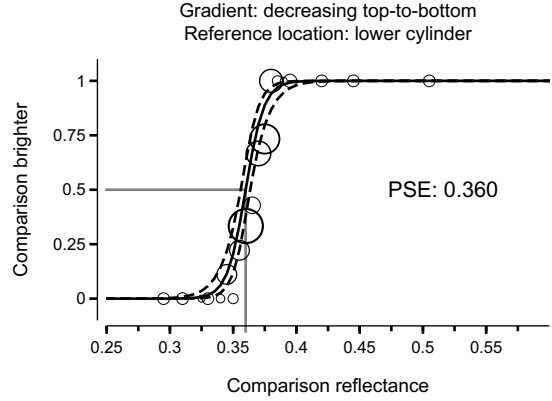

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.379
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3108

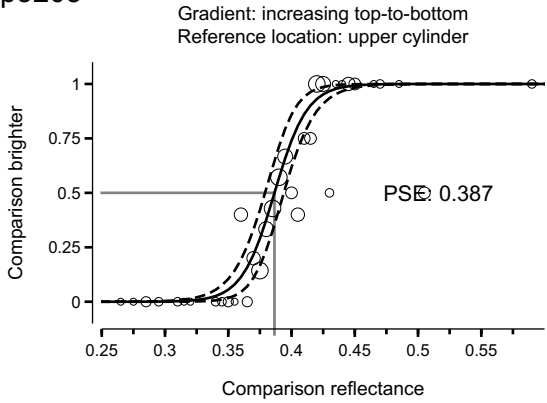

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.365

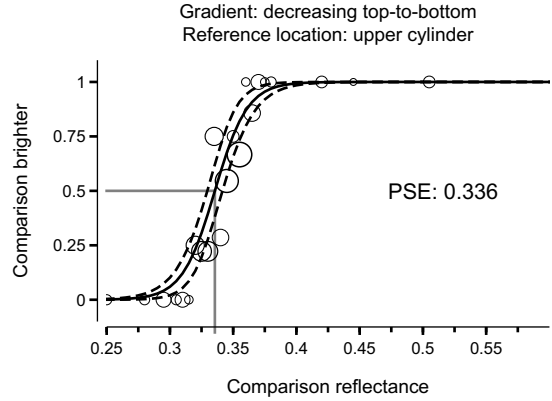

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342

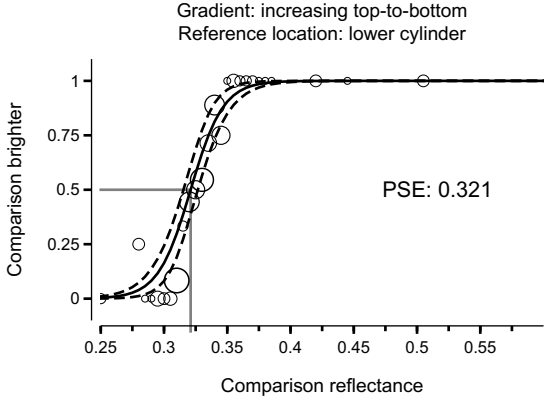

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.332

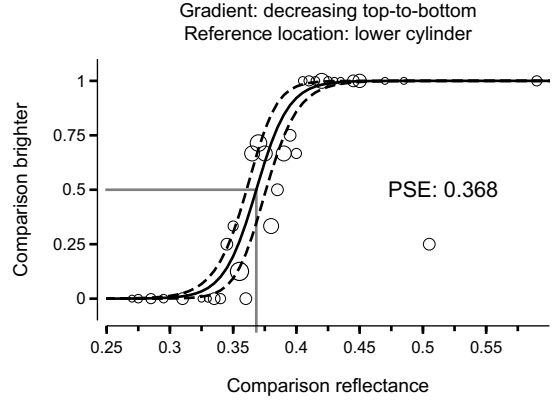

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360

p3203

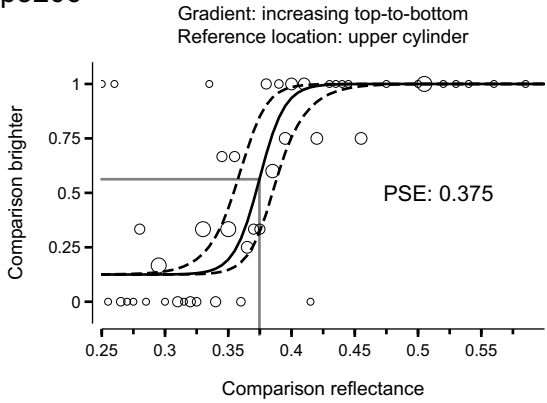

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.387

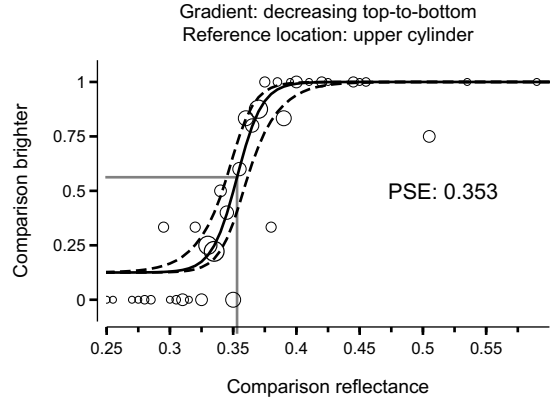

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.336

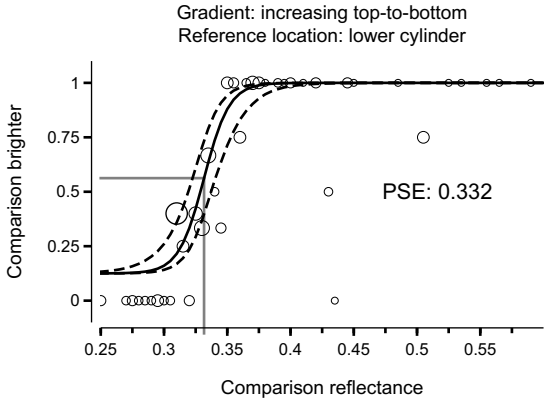

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.321

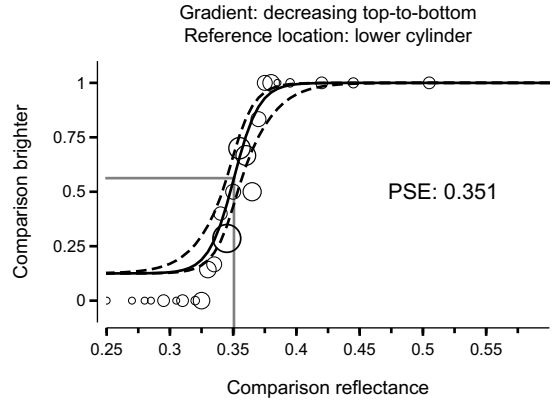

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.368

p3206

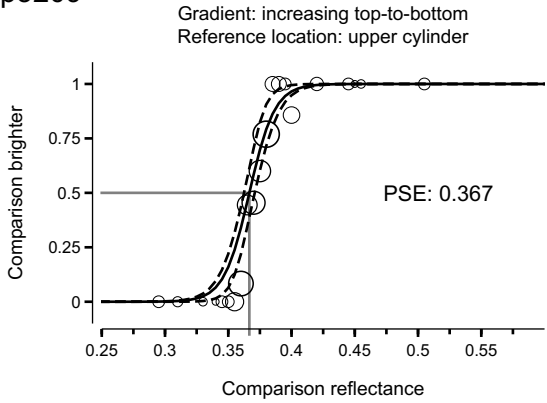

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.375
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

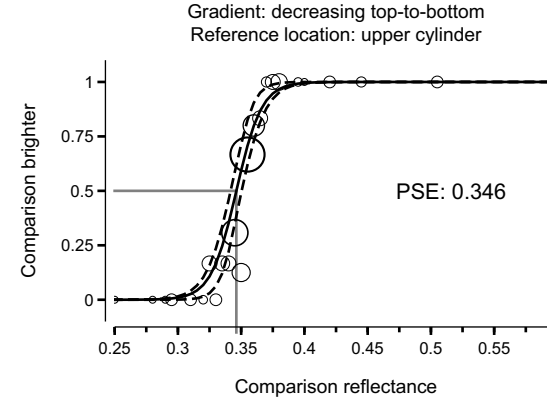

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.353
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

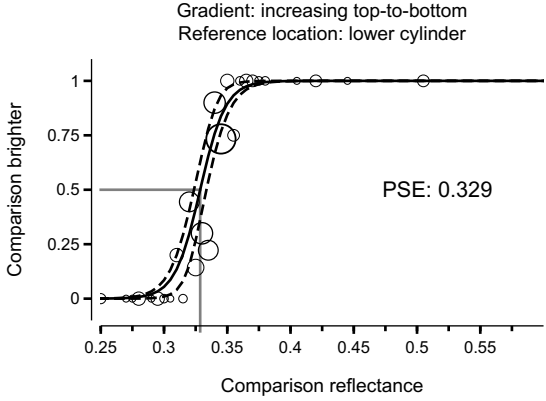

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.332
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

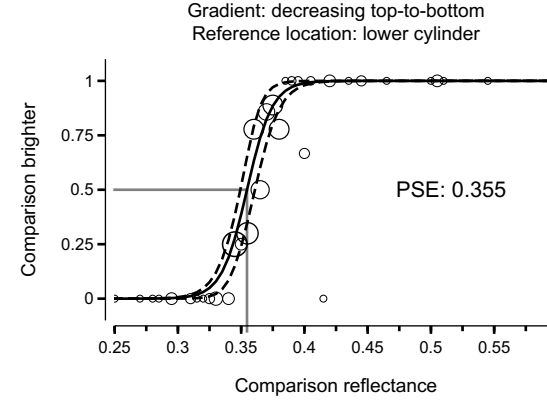

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3209

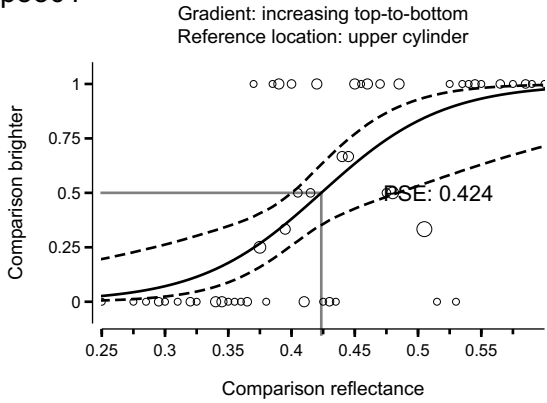

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.367
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

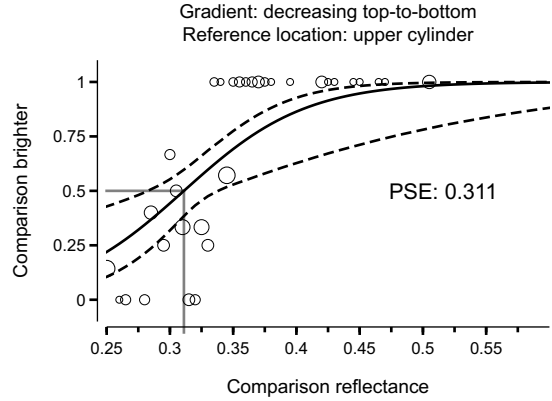

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

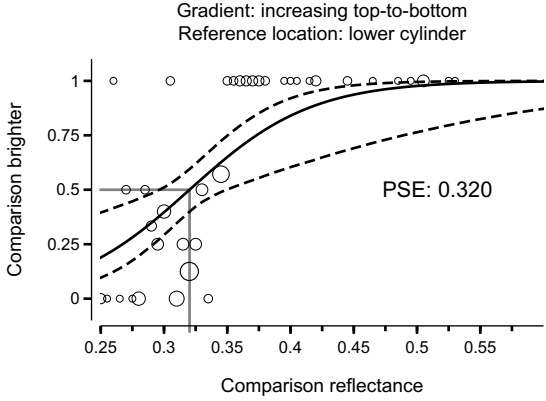

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.329
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

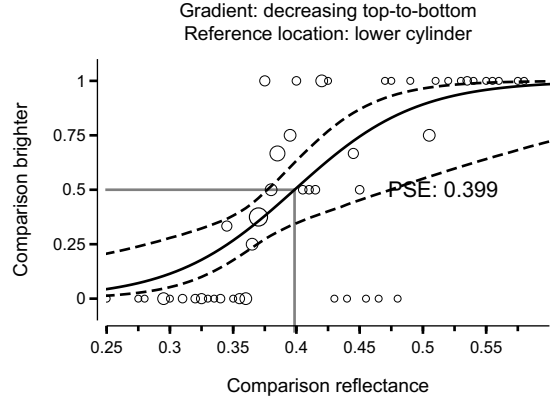

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3301

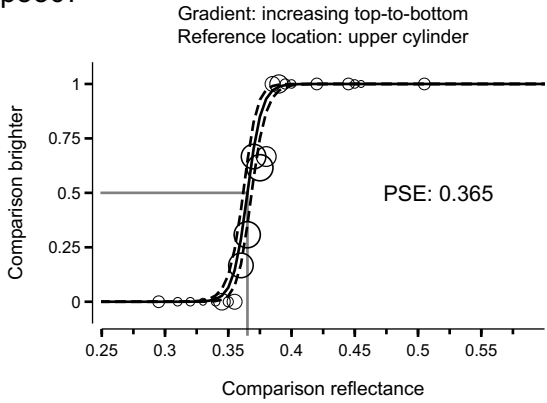

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.424
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

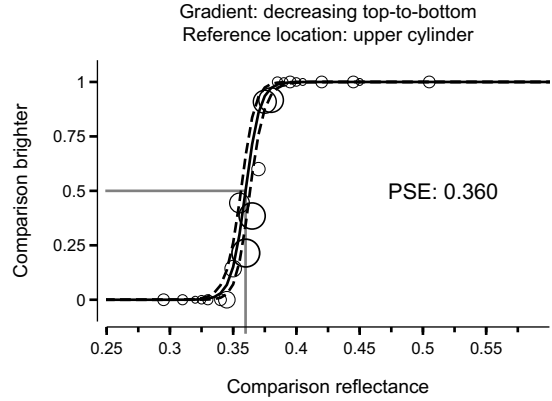

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.311
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

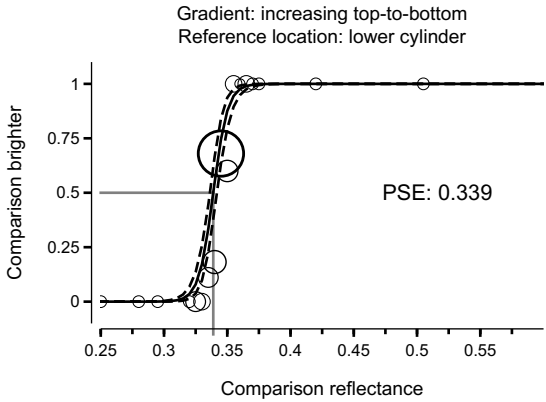

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.320
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

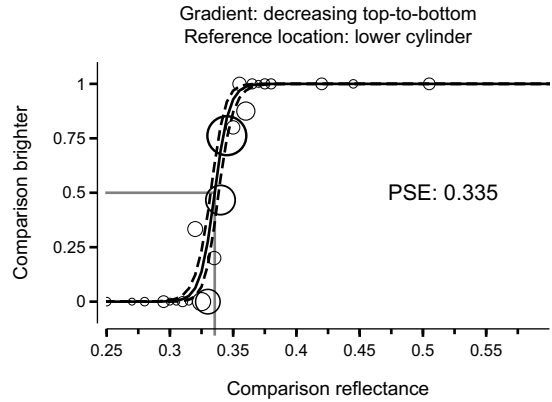

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.399
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

p3307

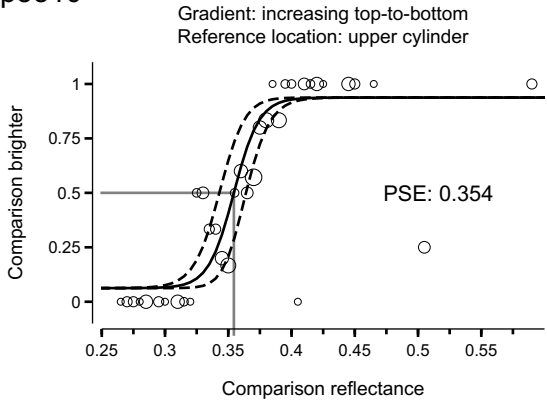

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.365

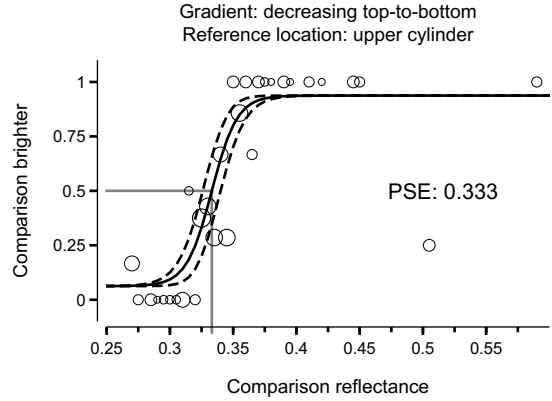

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360

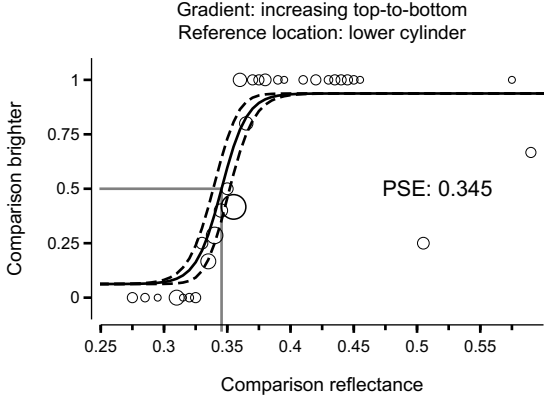

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.339

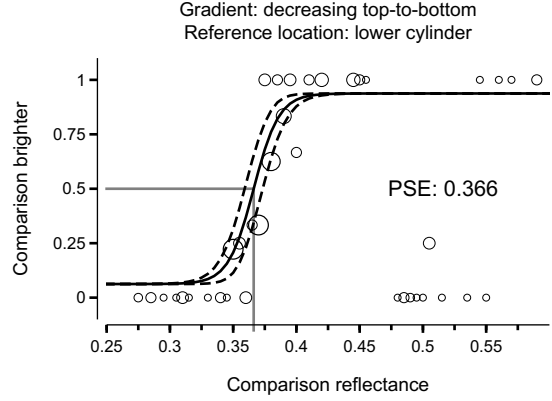

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335

p3310

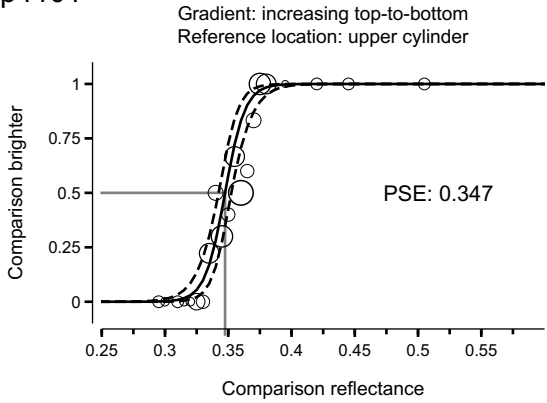

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354

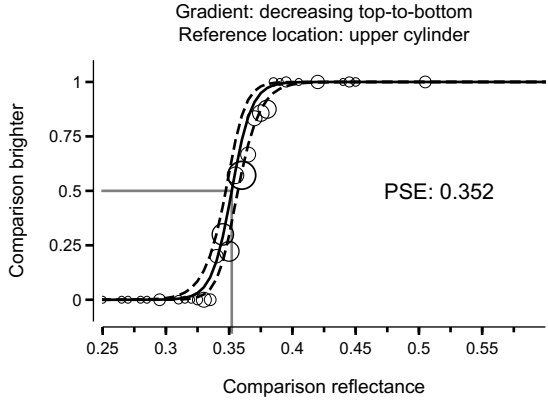

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.333

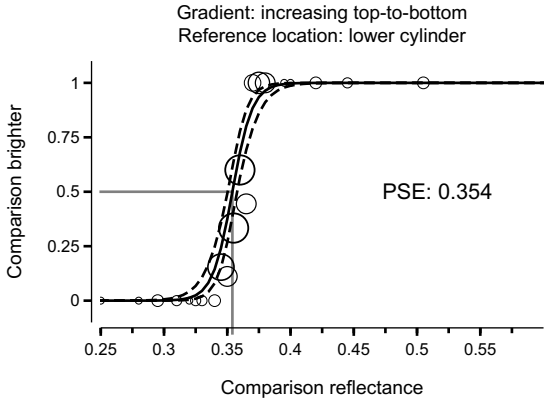

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345

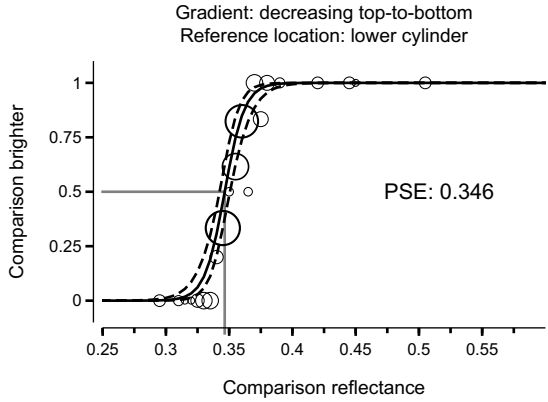

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.366

p4101

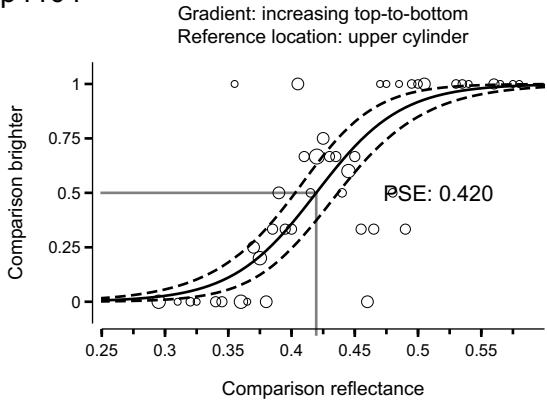

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.347

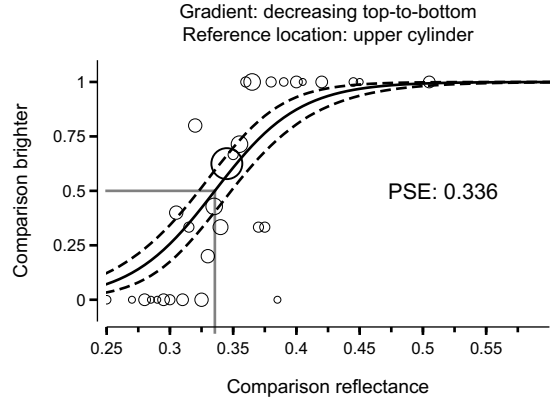

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.352

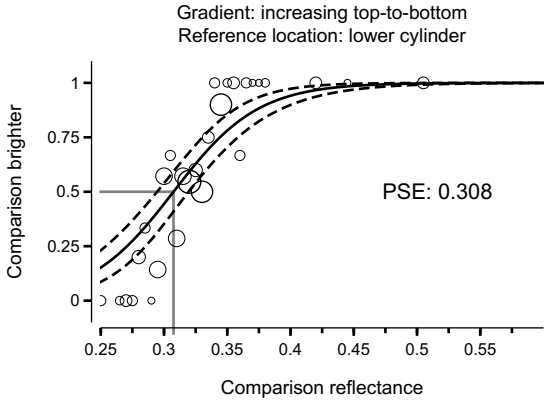

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354

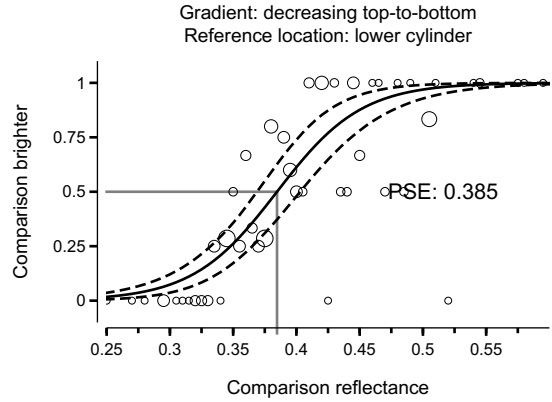

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346

p4104

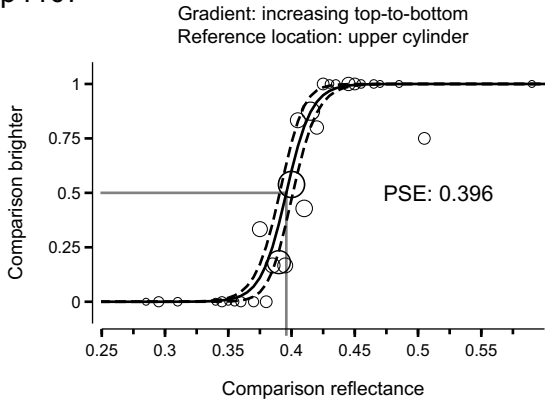

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.420
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

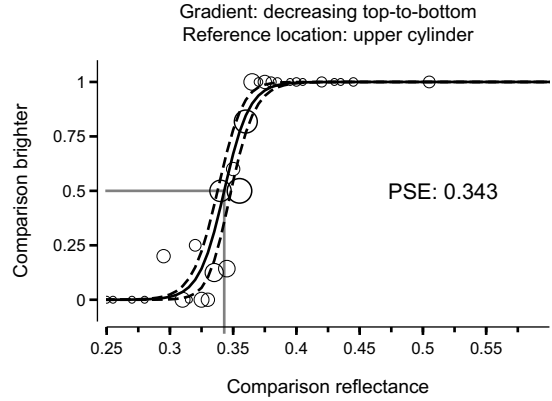

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.336
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

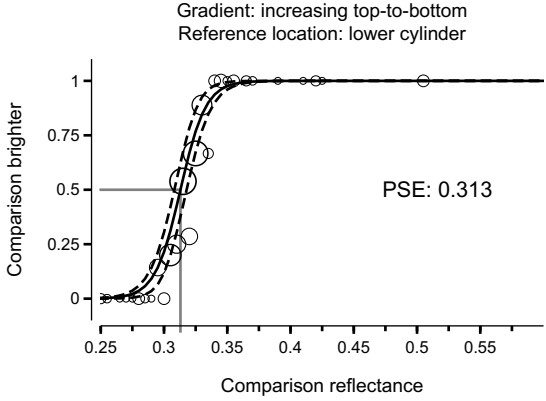

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.308
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

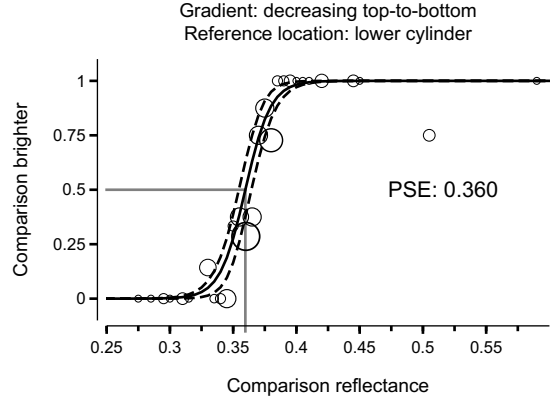

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.385
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4107

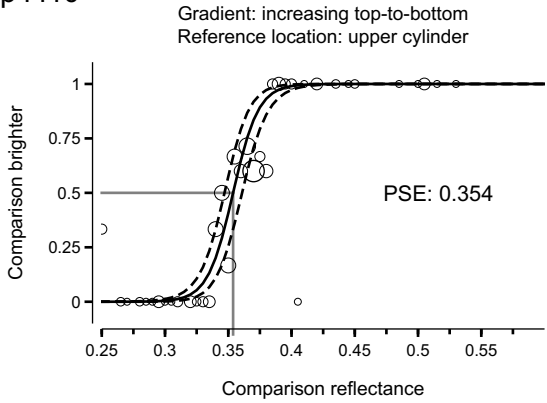

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.396
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

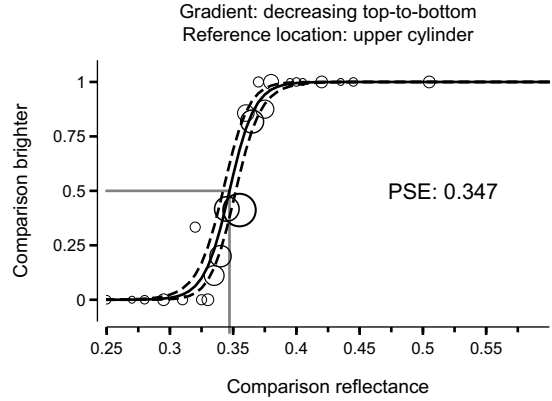

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

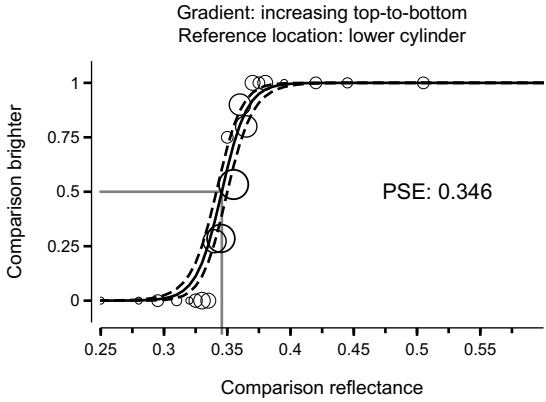

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.313
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

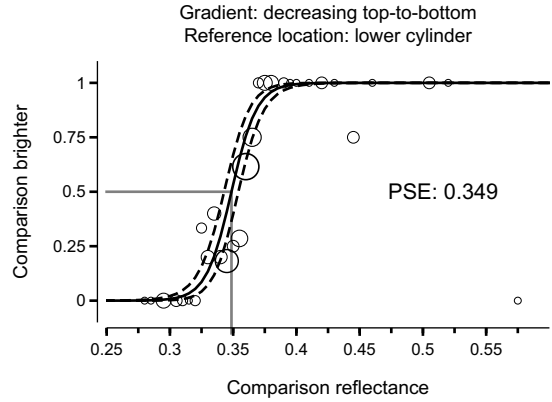

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4110

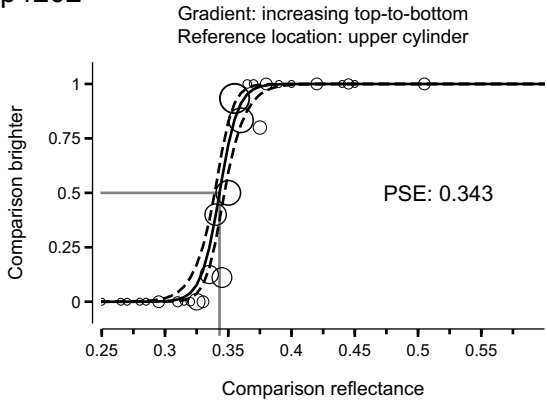

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

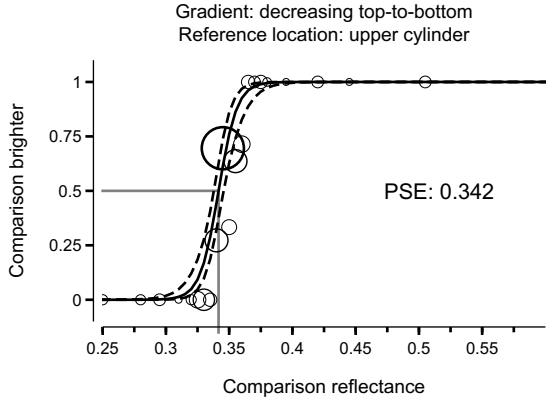

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.347
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

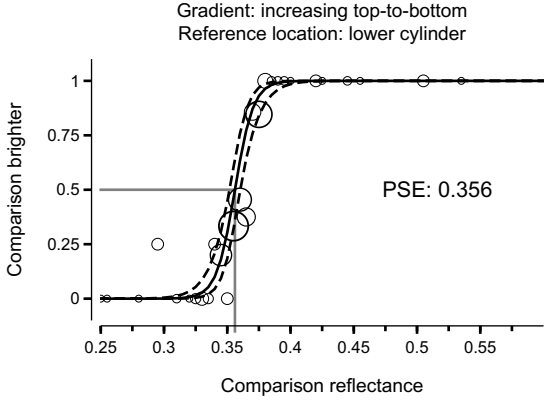

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

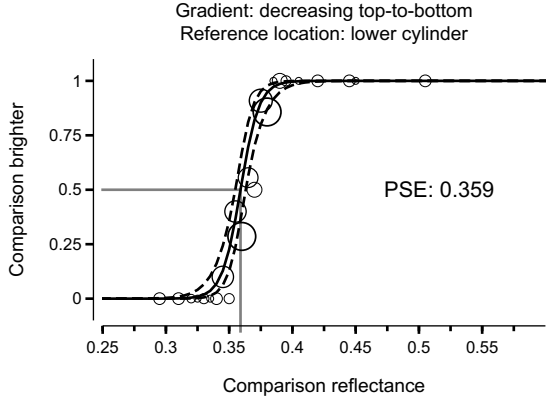

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.349
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4202

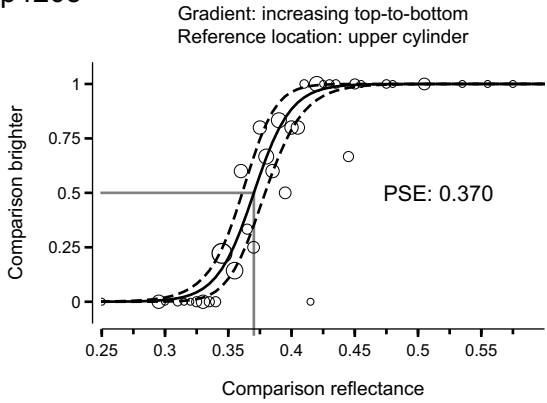

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

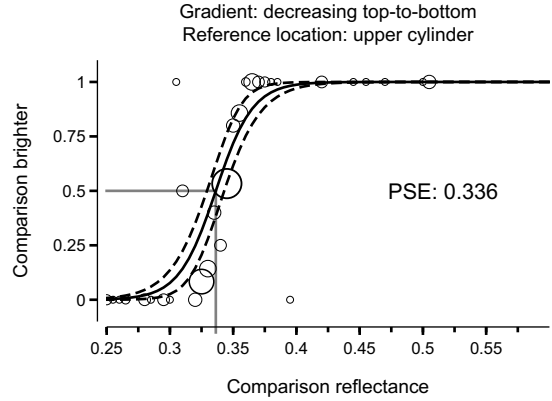

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

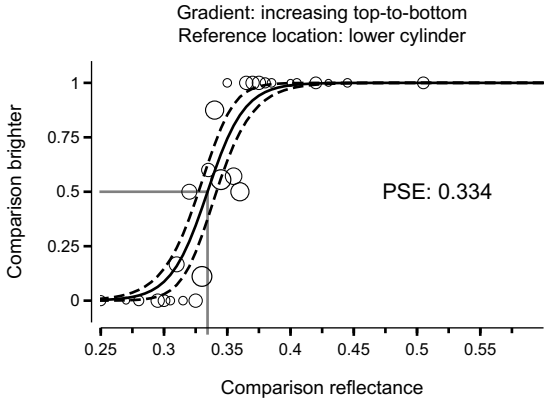

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.356
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

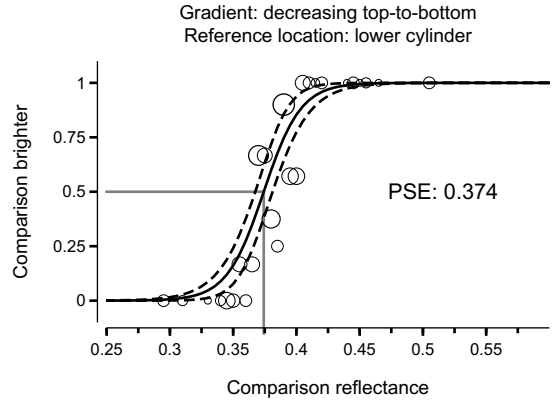

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.359
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4205

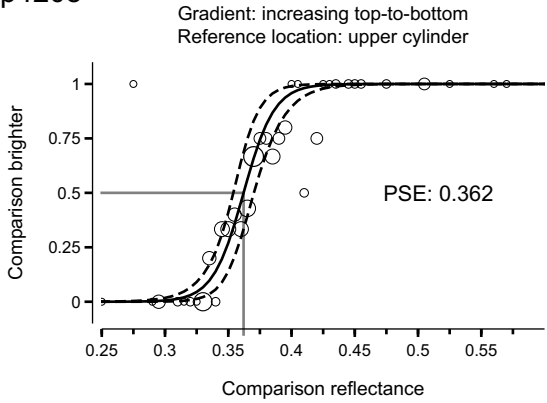

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.370
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

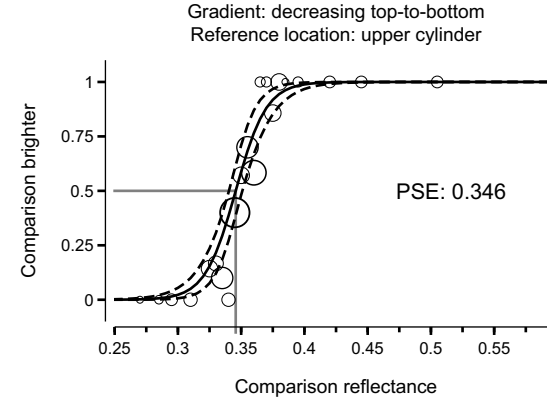

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.336
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

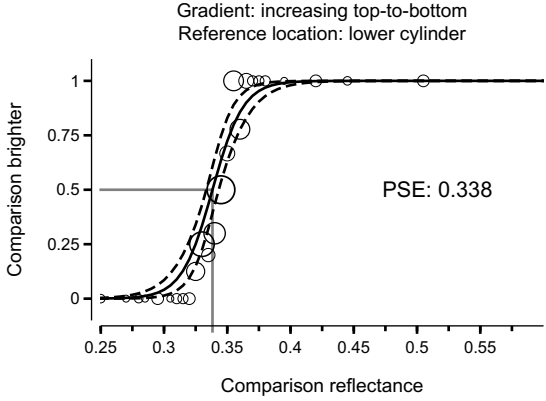

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.334
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

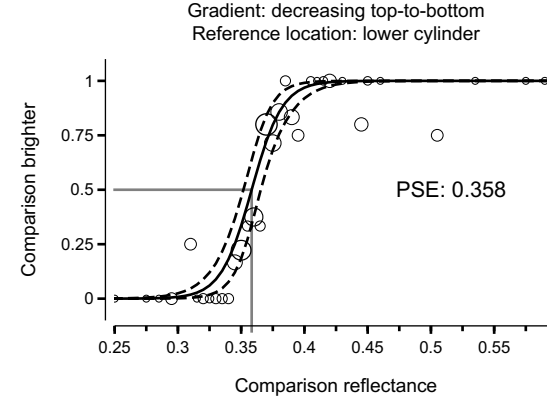

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.374
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4208

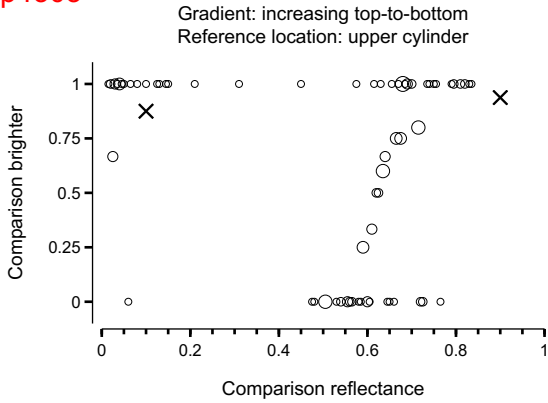

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.362
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

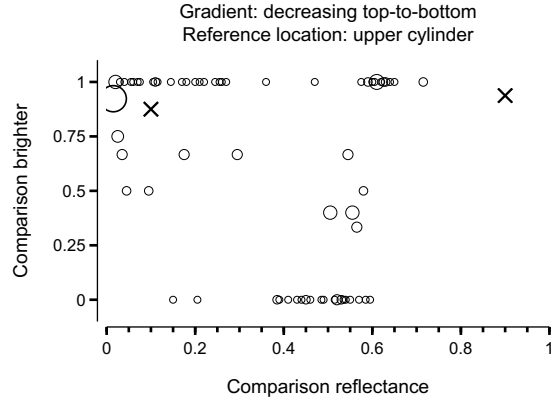

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

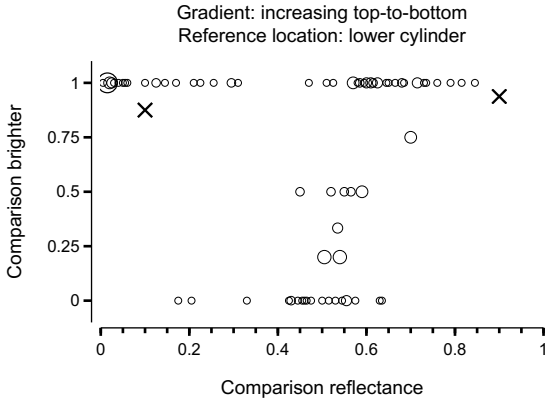

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

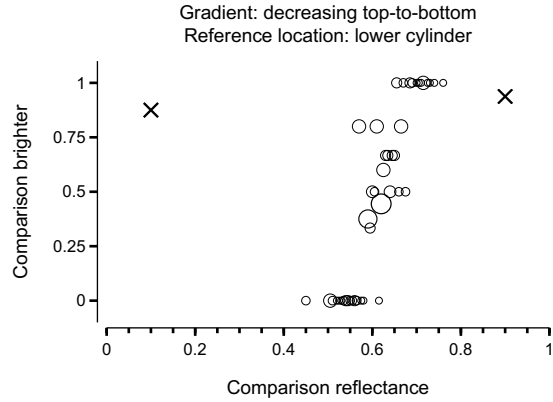

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4303

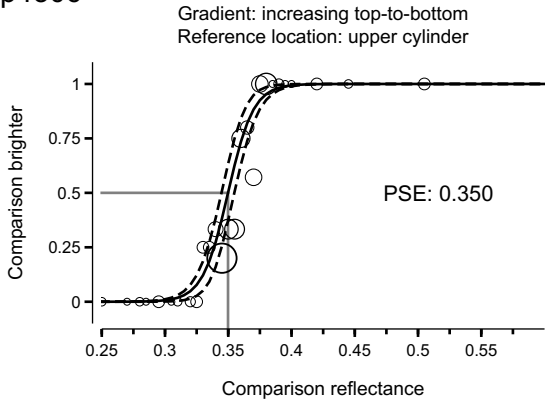

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

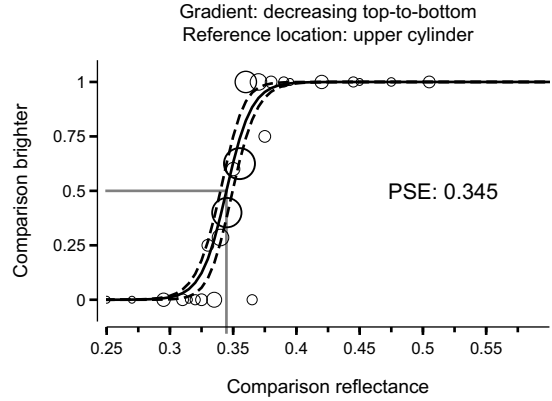

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

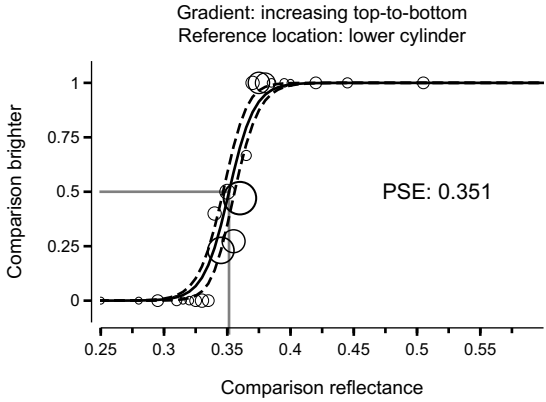

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

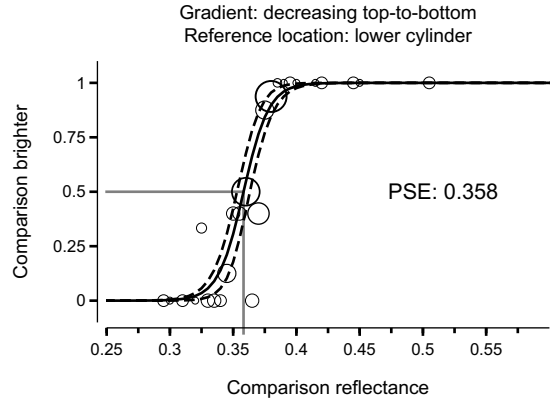

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p4306

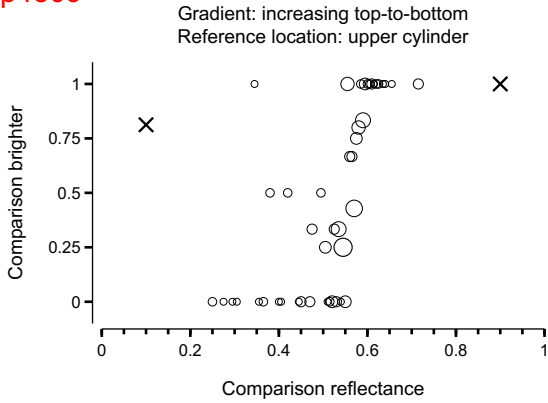

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.350
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

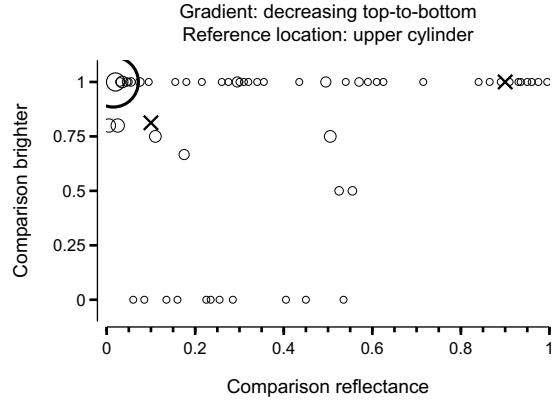

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

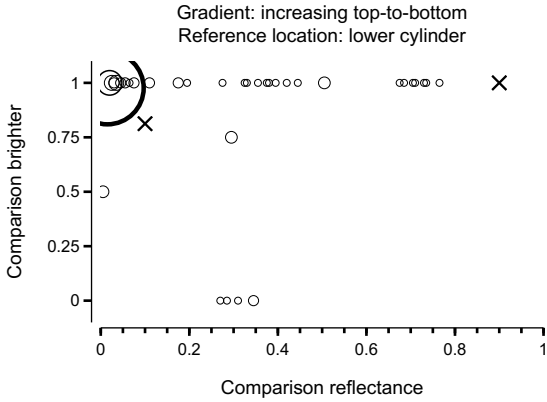

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

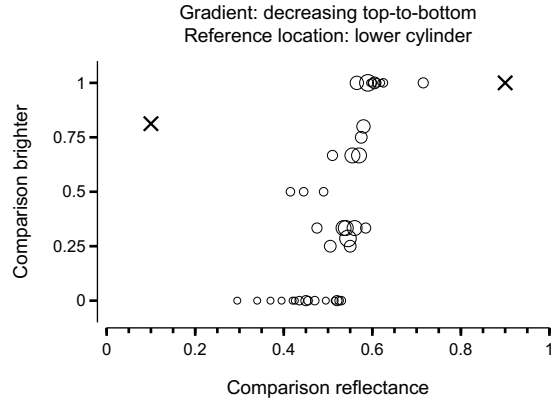

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4309

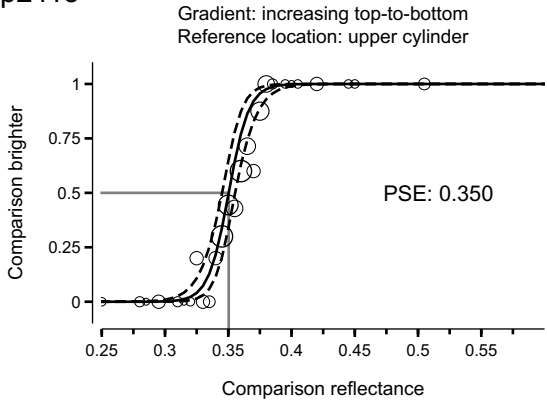

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

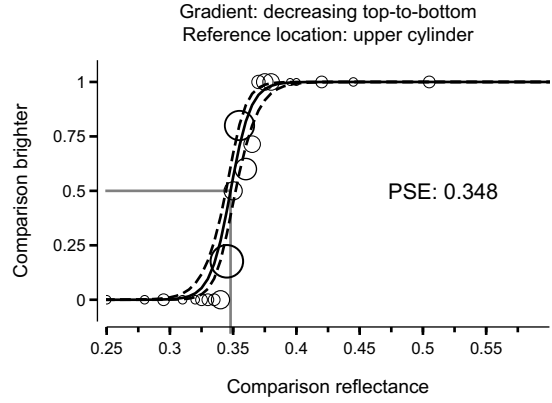

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

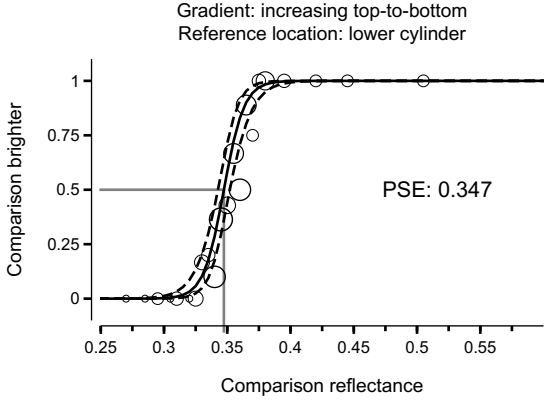

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

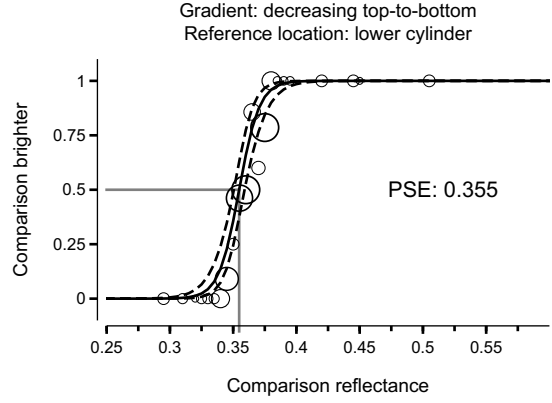

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p2115

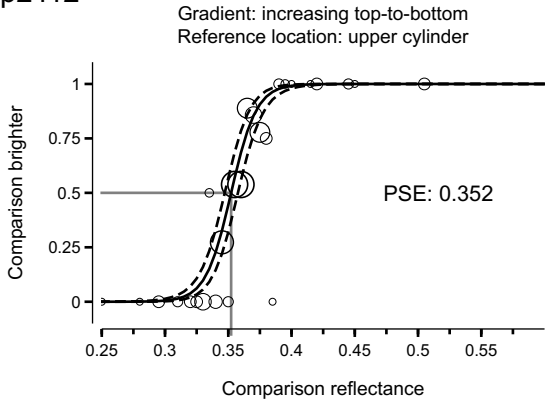

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.350
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

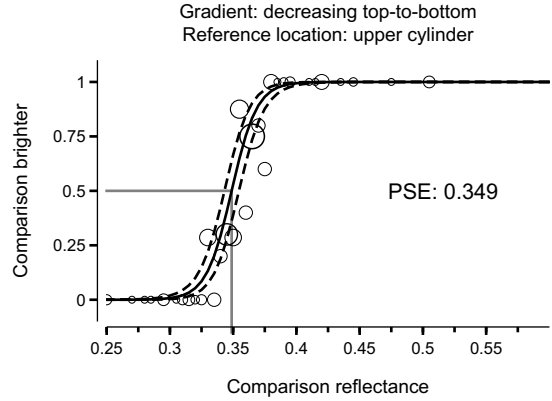

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.348
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

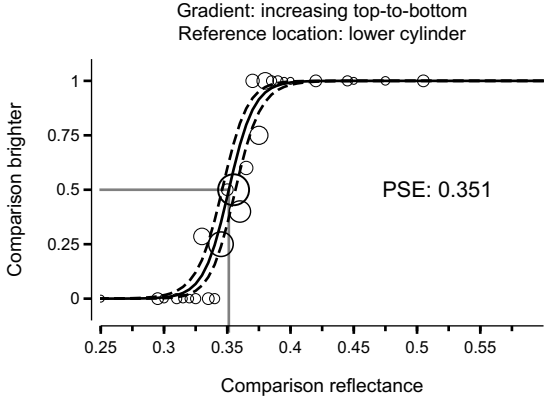

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.347
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

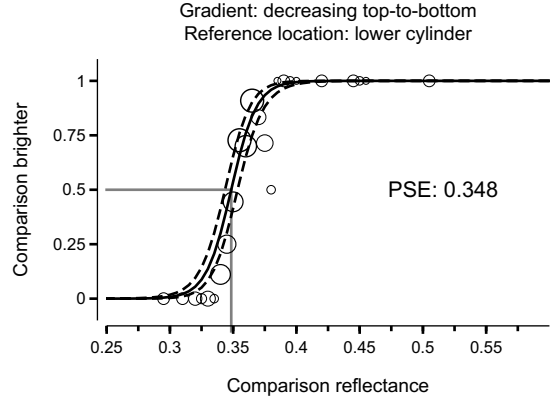

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2112

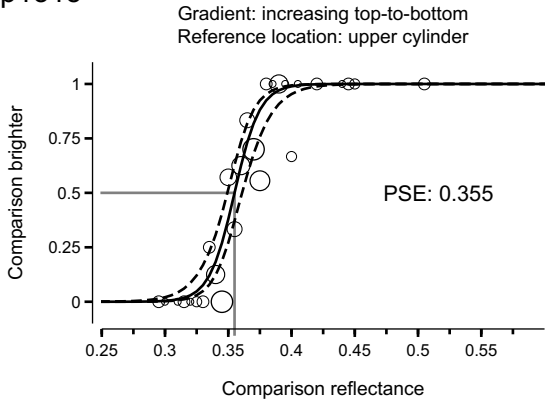

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.352
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

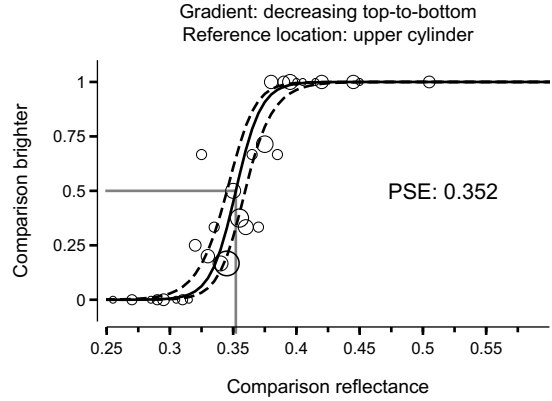

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.349
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

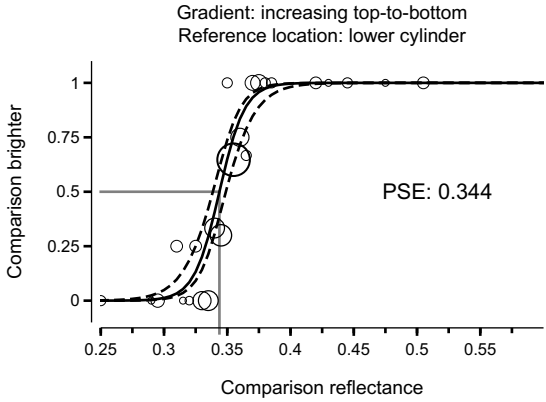

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.351
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

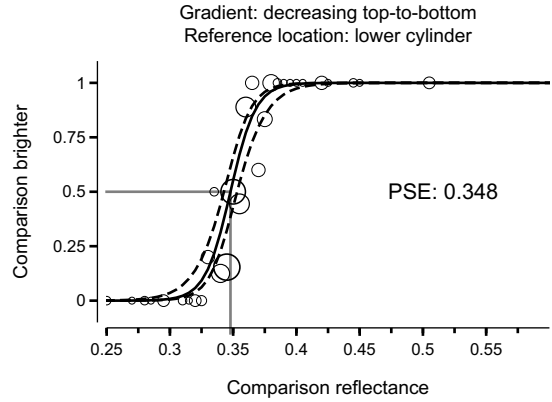

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.348
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

p1315

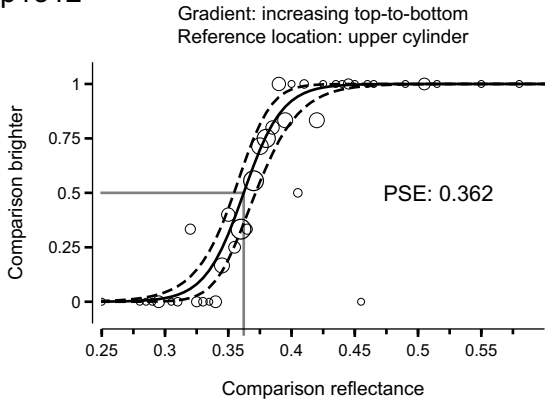

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

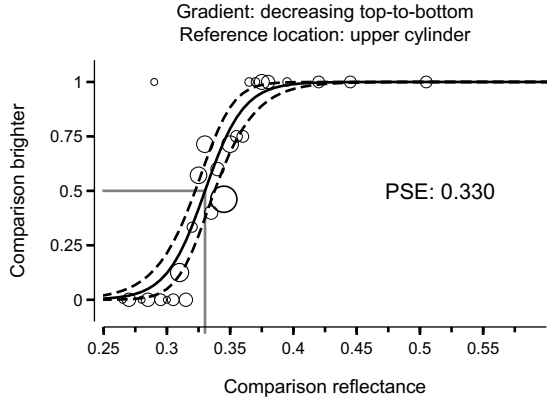

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.352
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

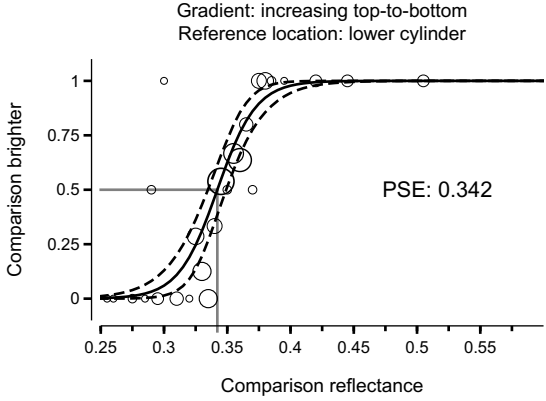

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

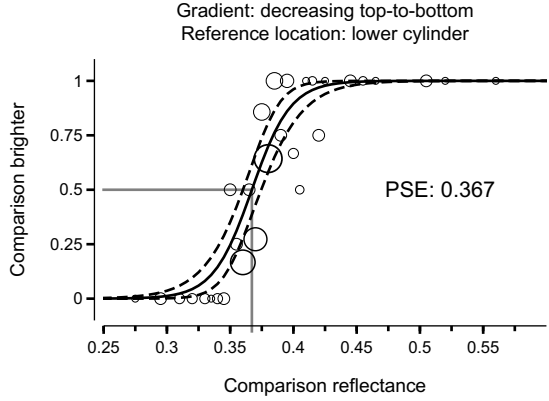

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.348
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1312

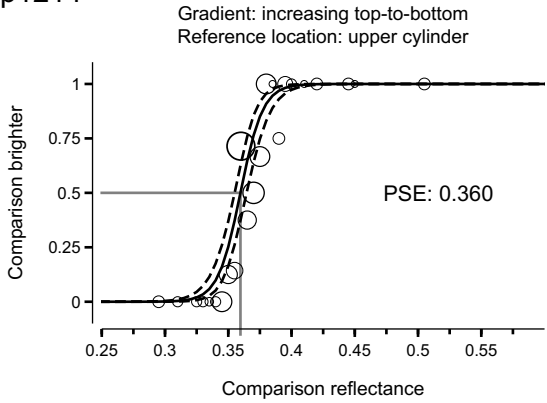

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.362

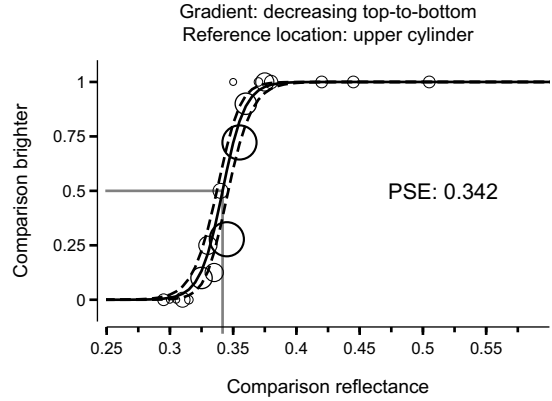

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.330

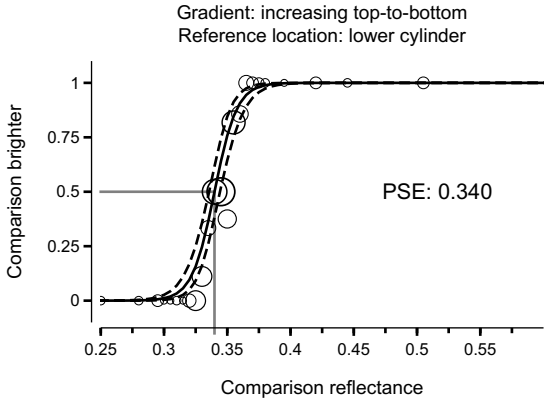

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342

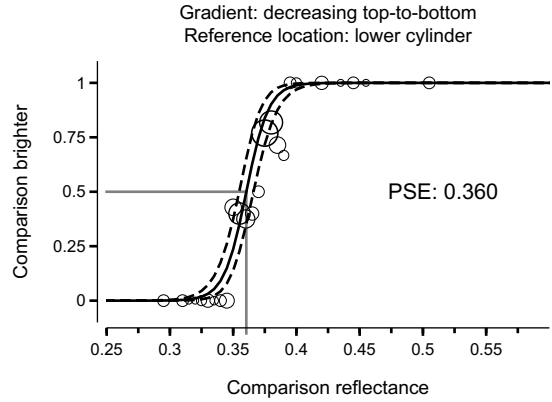

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.367

p1214

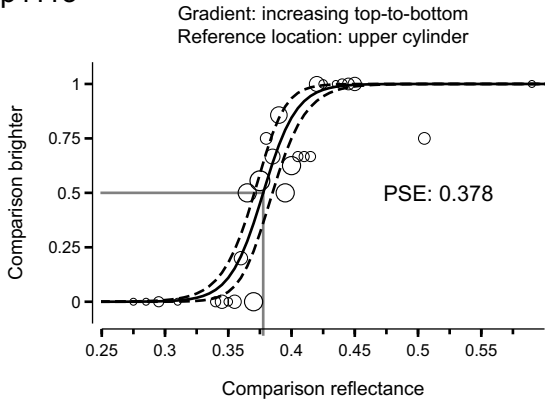

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

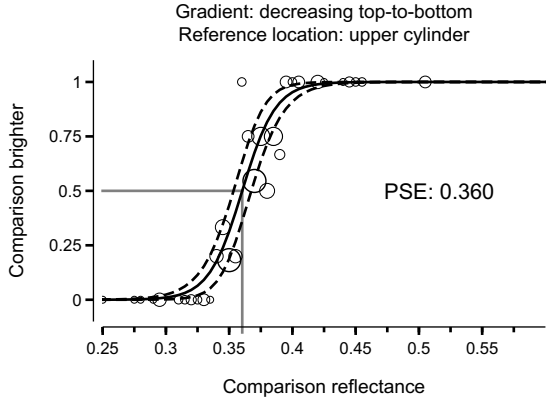

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

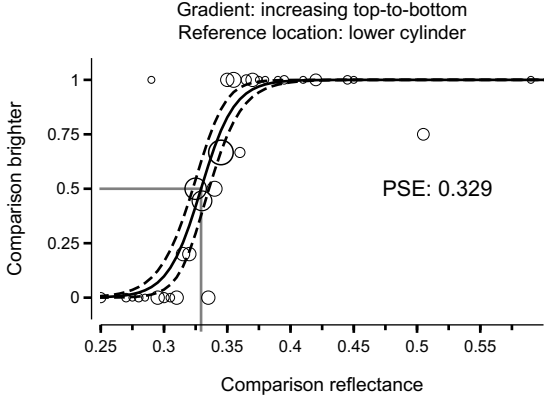

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.340
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

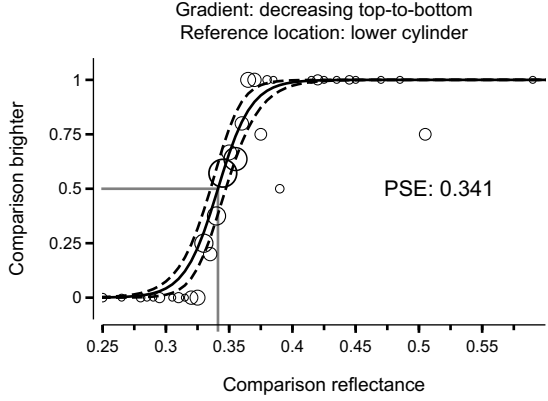

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1113

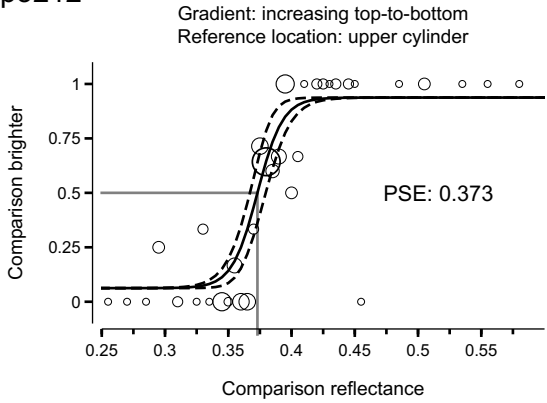

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.378

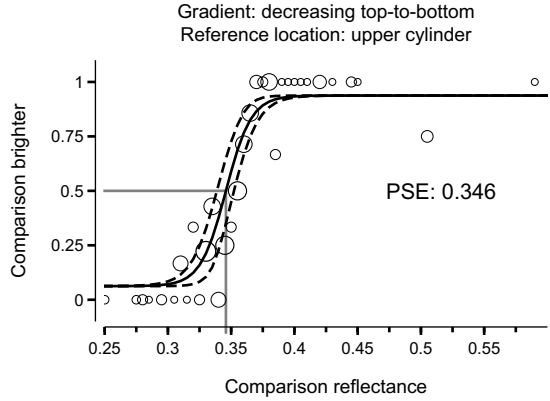

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360

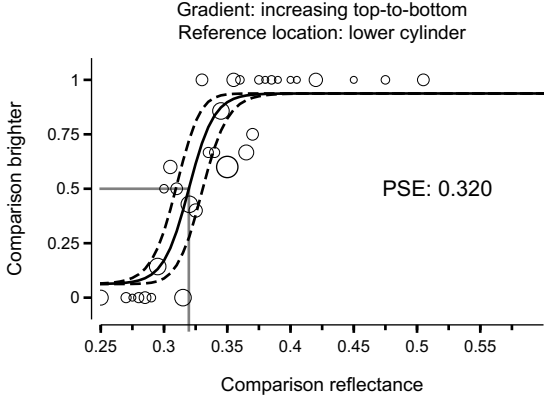

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.329

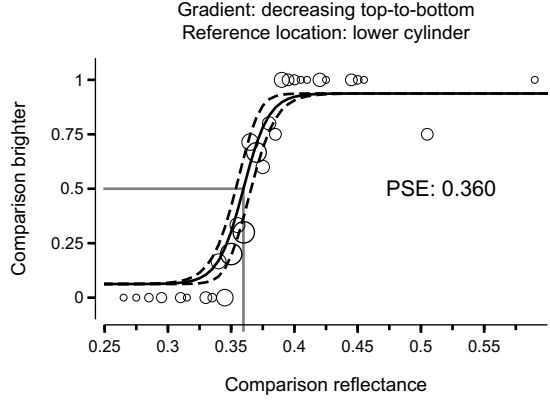

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.341

p3212

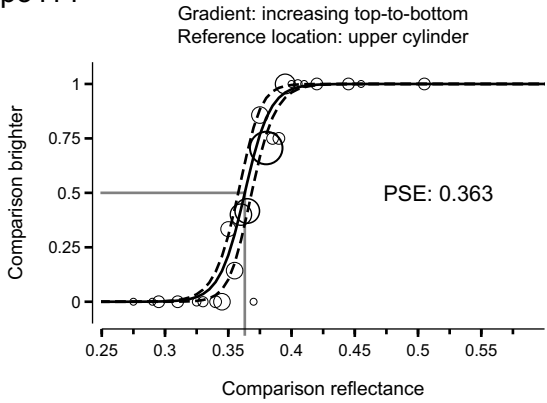

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.373

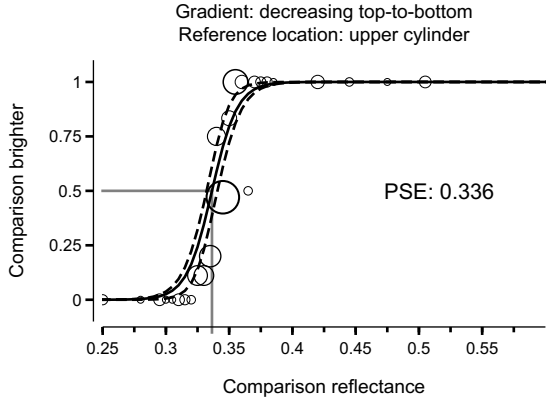

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346

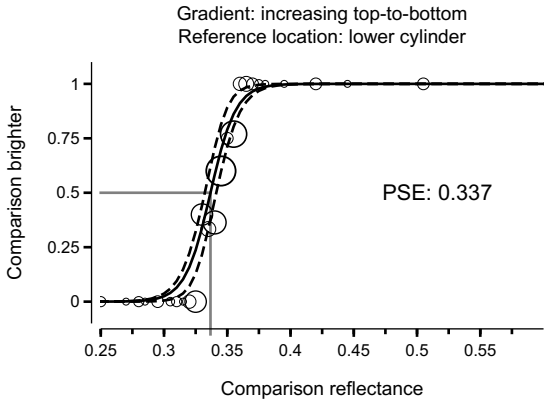

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.320

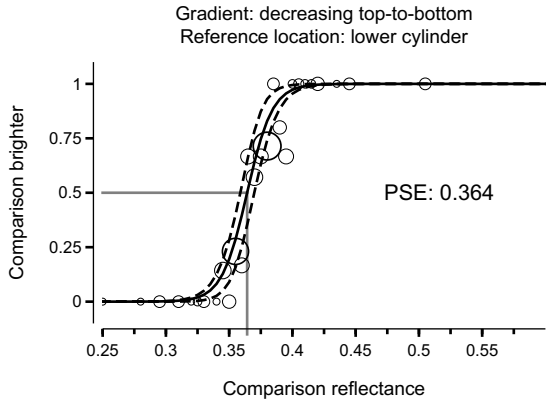

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360

p3114

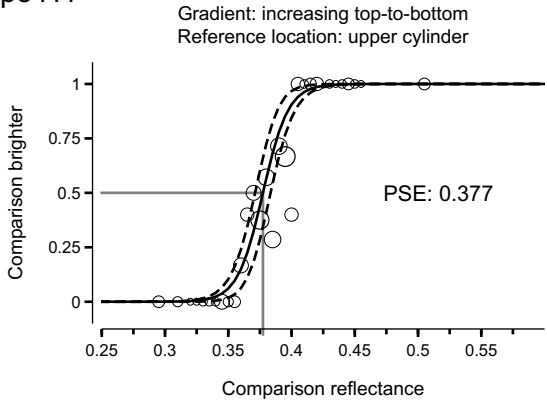

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.363

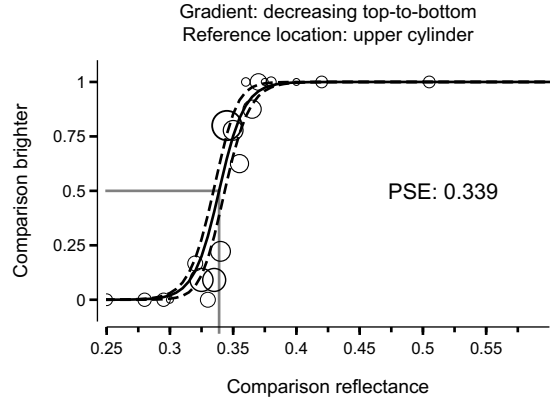

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.336

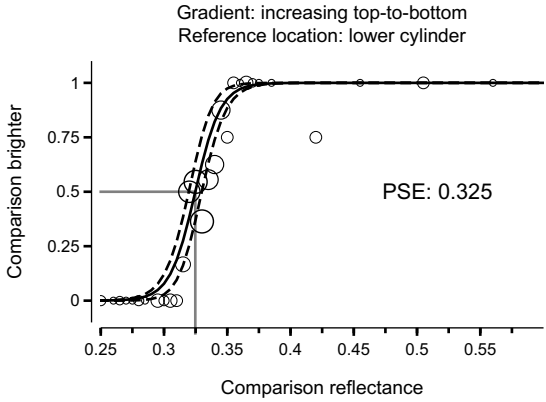

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.337

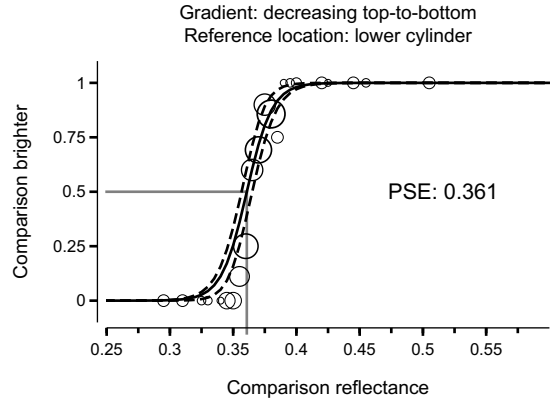

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.364

p3111

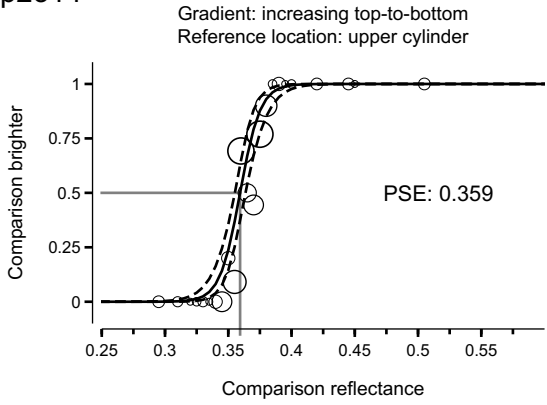

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.377
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

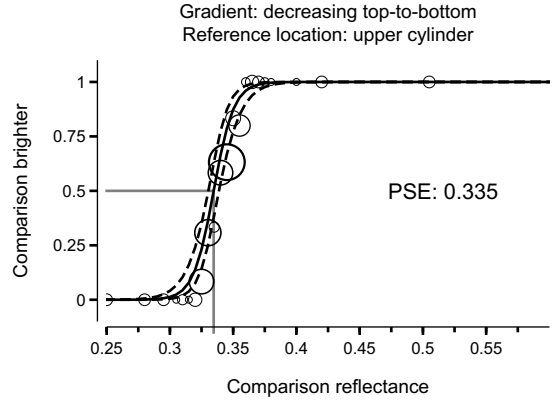

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.339
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

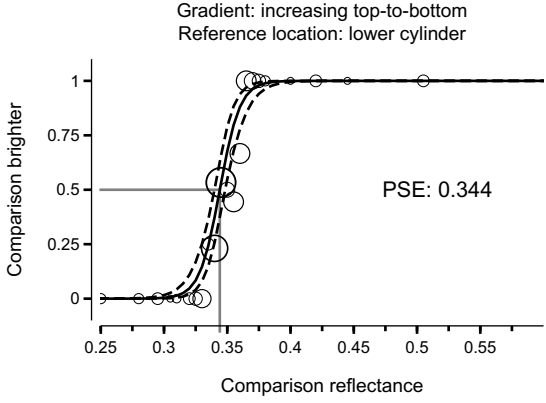

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.325
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

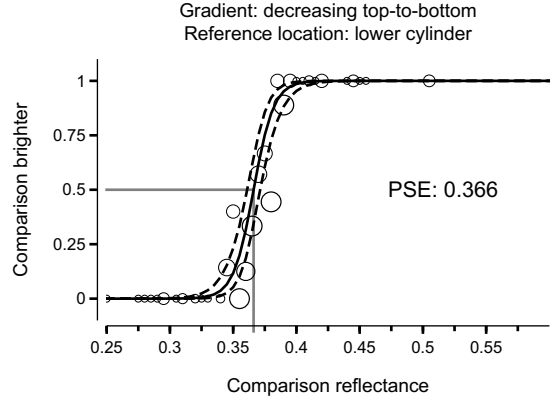

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2314

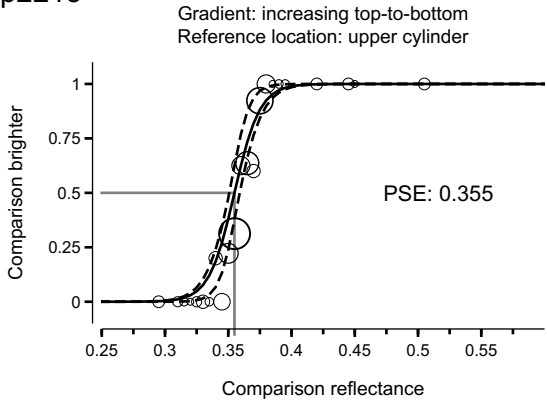

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.359
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

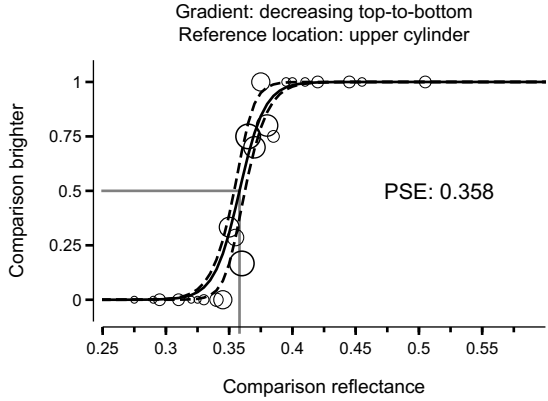

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

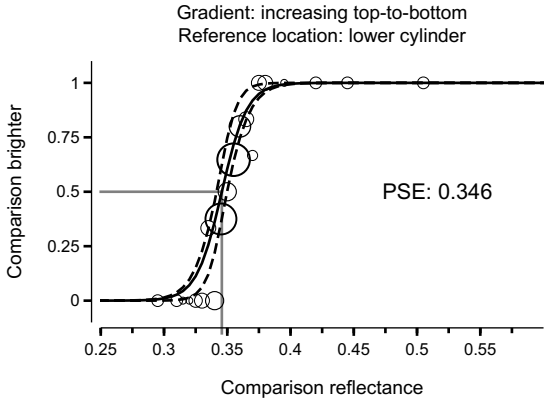

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

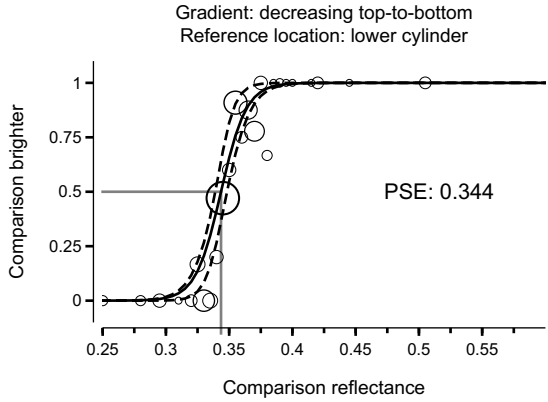

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.366
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2213

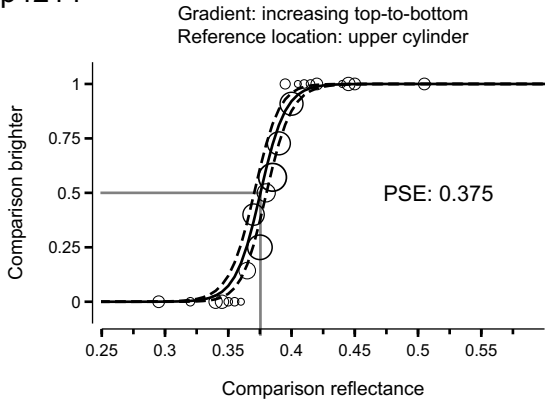

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355

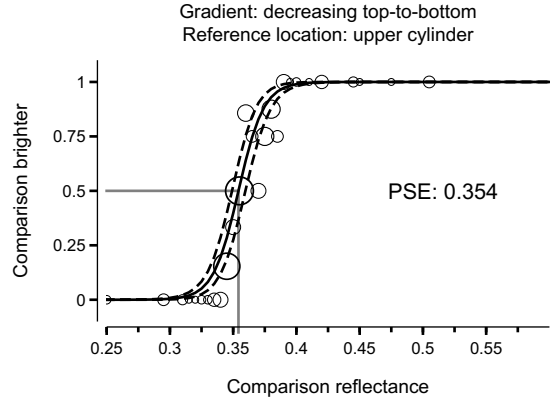

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358

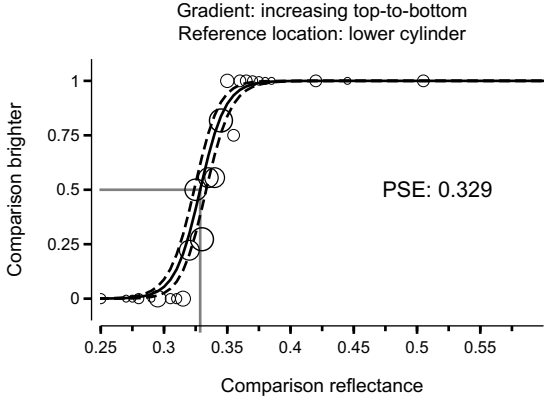

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346

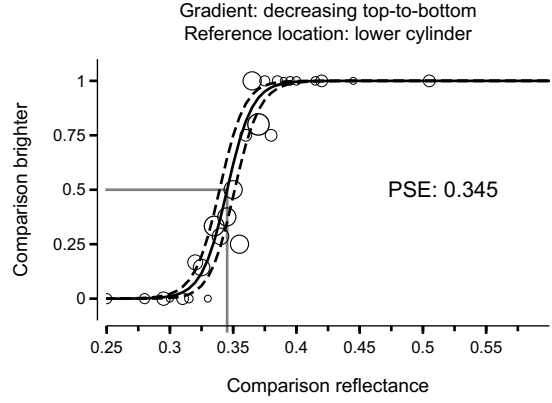

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344

p4214

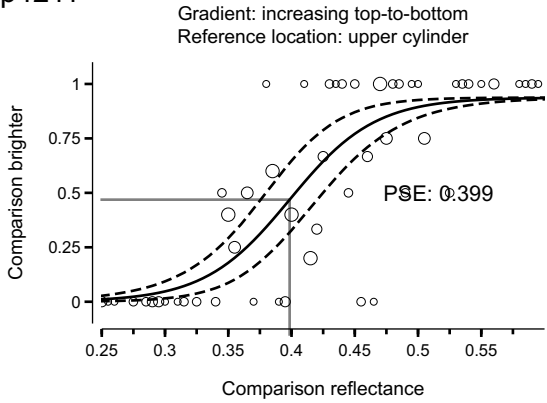

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.375
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

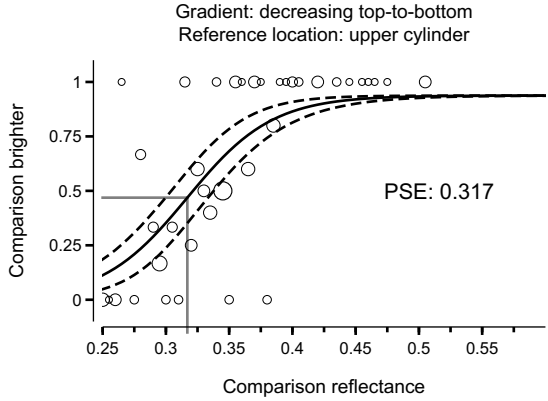

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

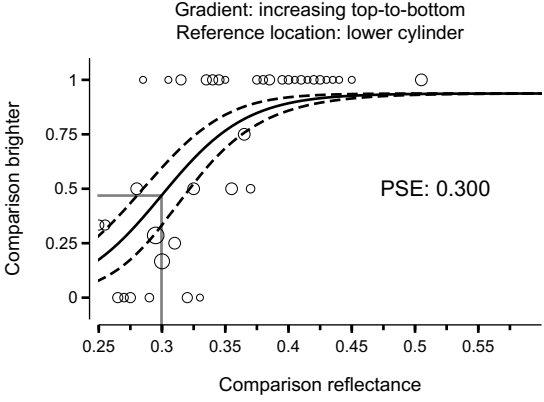

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.329
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

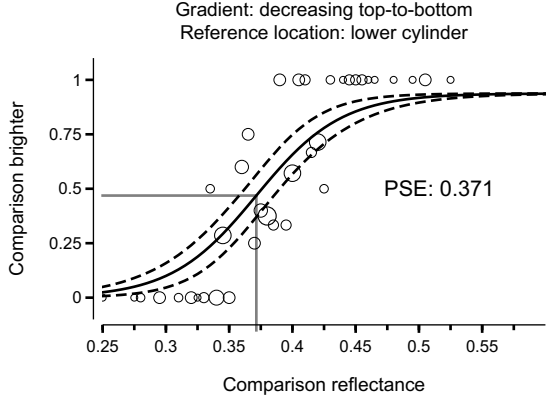

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4211

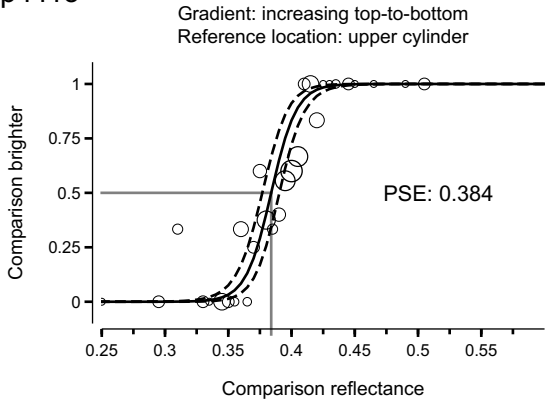

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.399
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

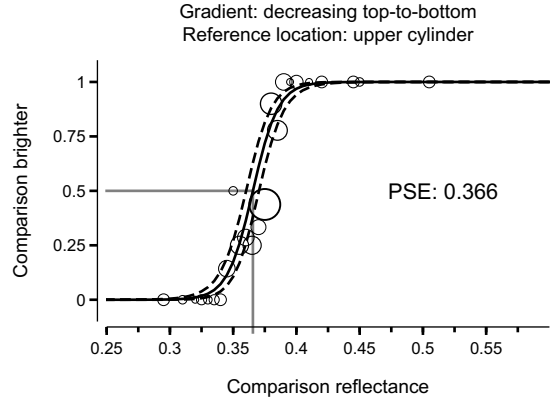

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.317
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

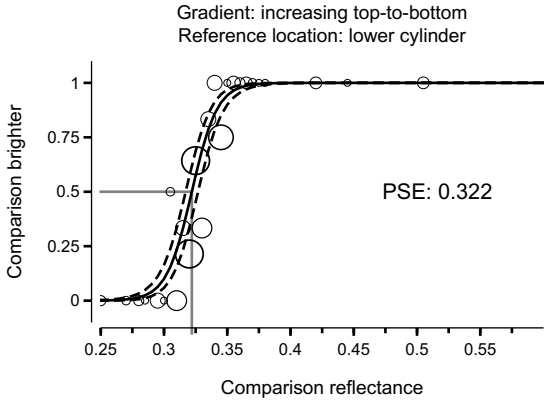

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.300
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

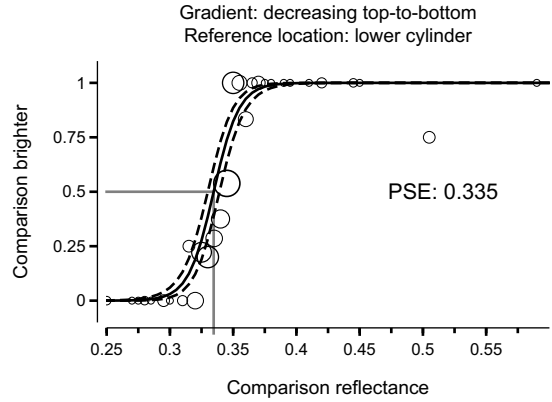

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.371
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4113

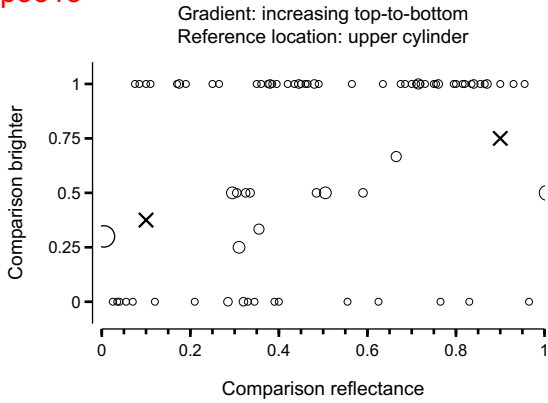

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.384
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

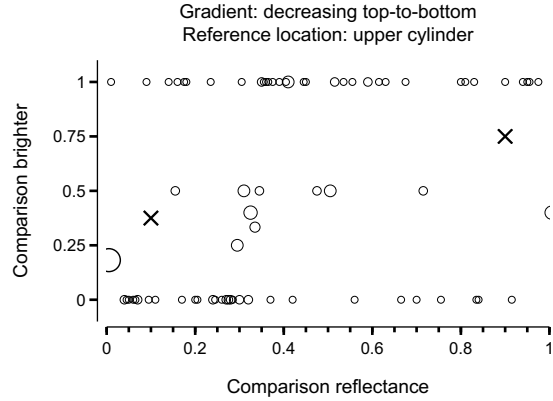

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.366
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

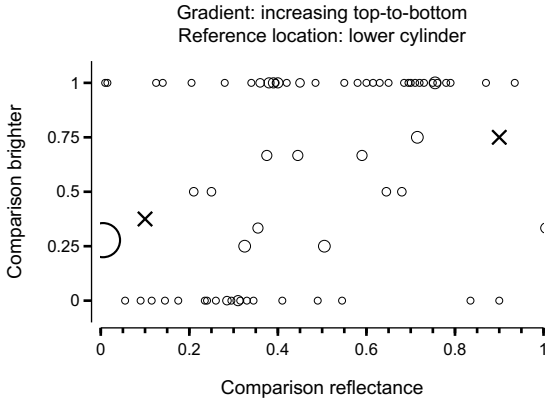

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.322
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

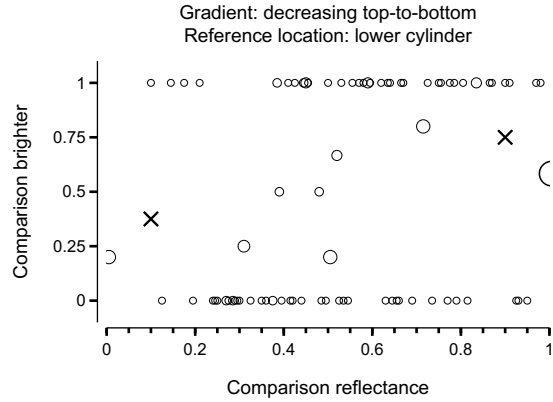

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3313

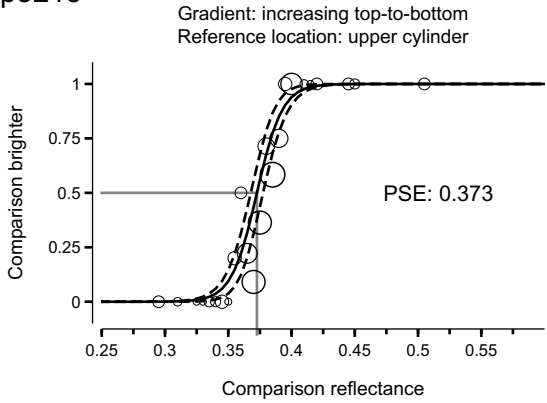

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

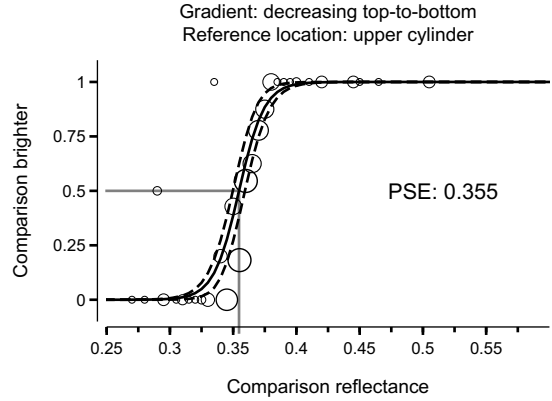

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

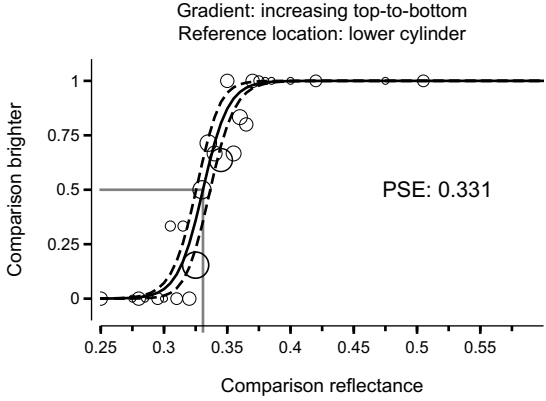

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

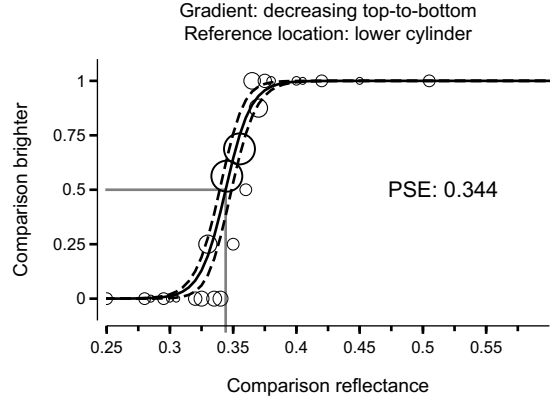

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p3215

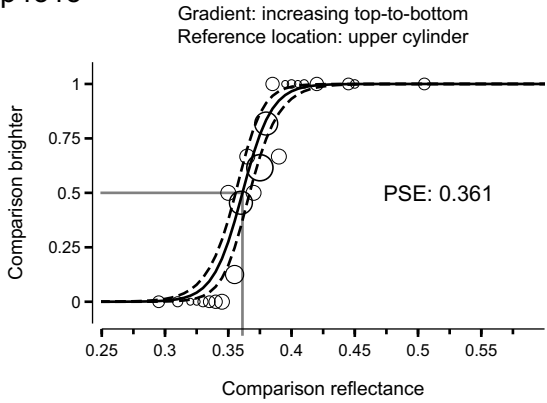

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.373
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

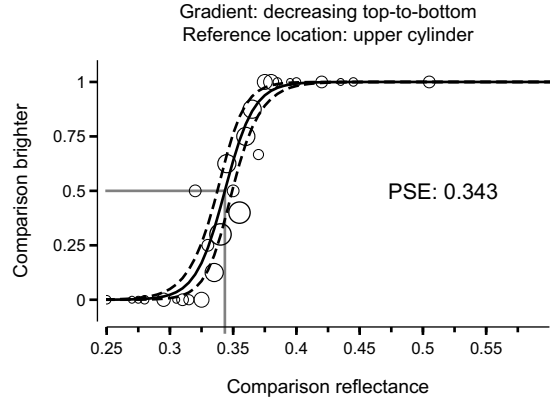

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

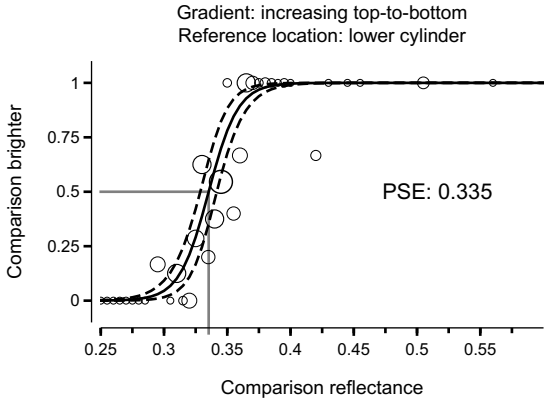

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.331
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

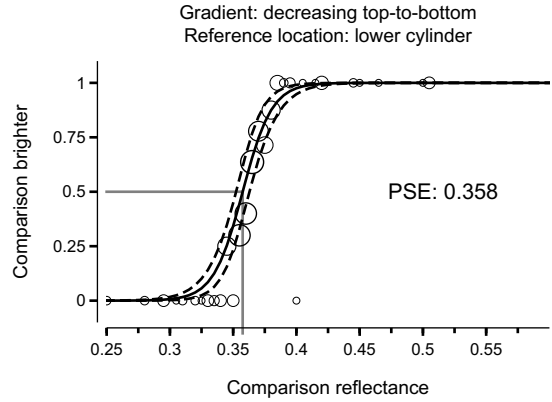

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4315

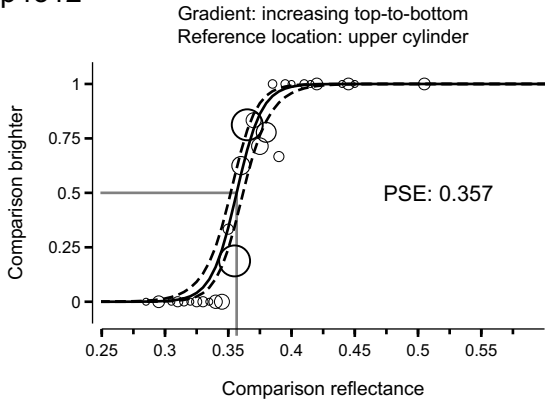

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

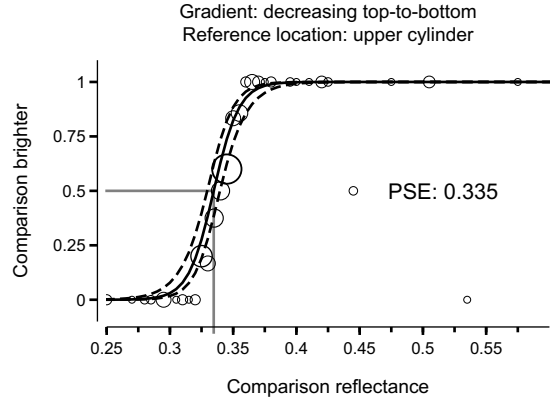

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

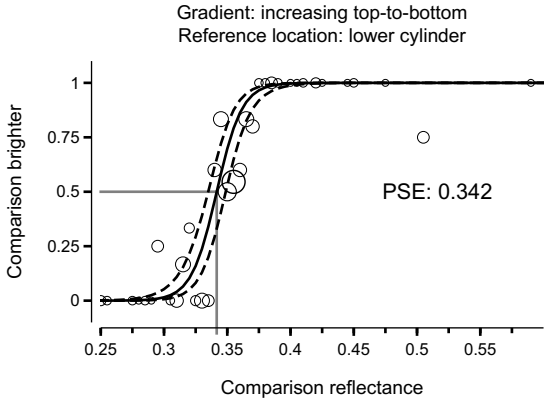

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

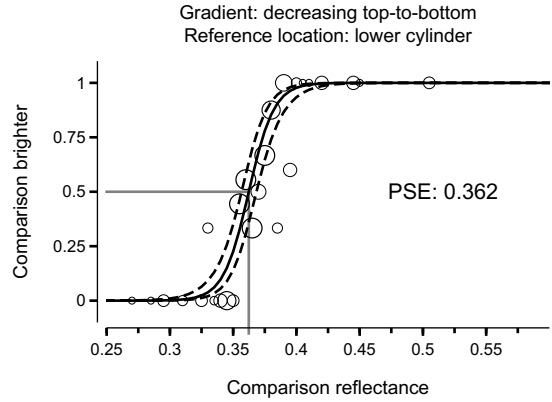

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4312

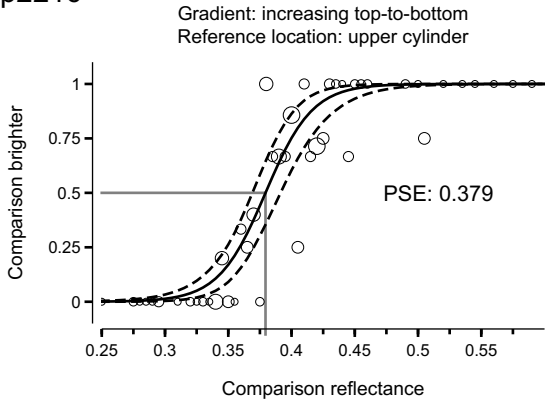

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.357
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

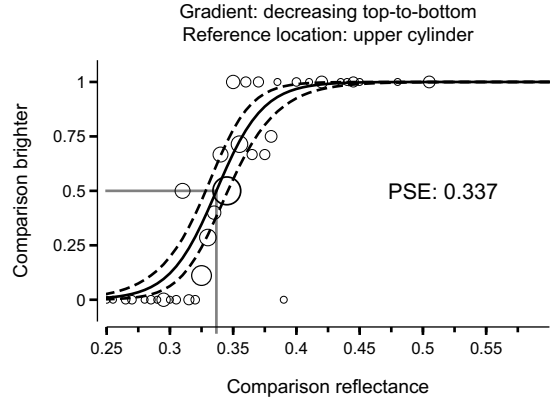

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

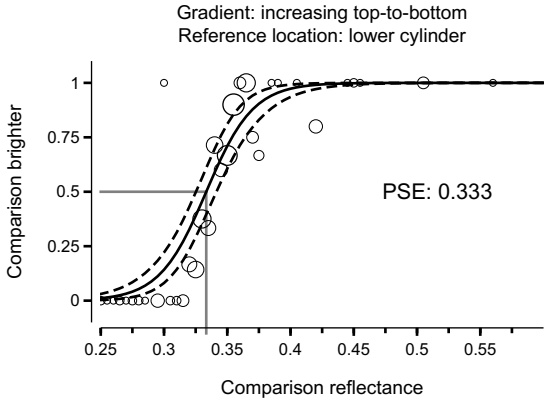

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

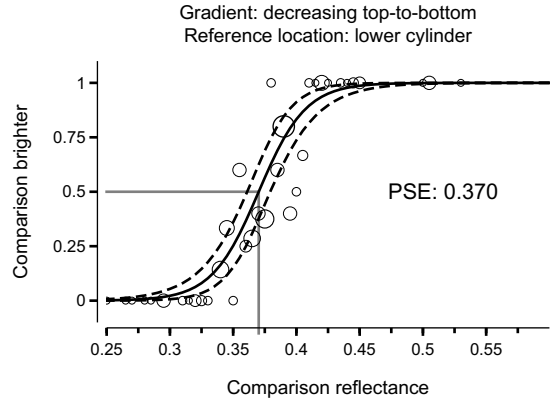

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.362
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2216

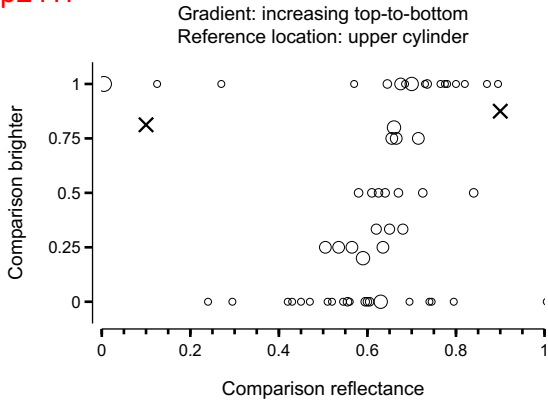

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.379
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

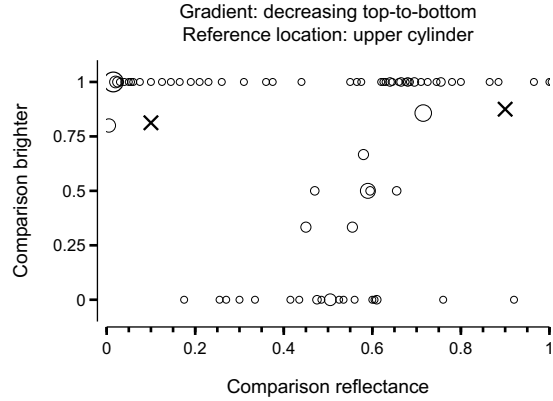

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.337
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

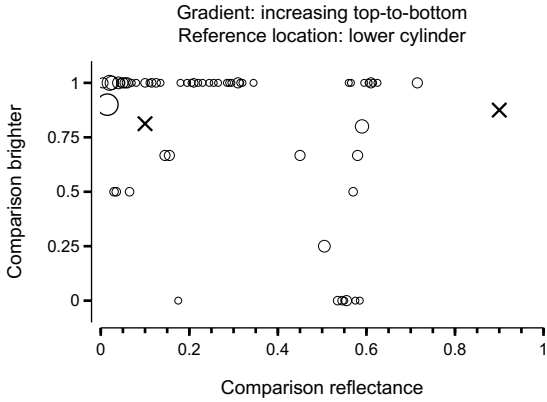

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.333
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

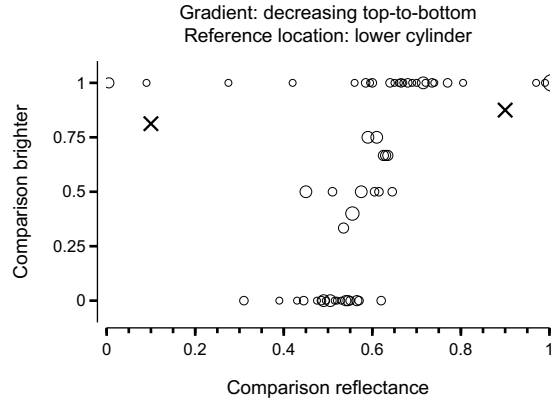

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.370
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2117

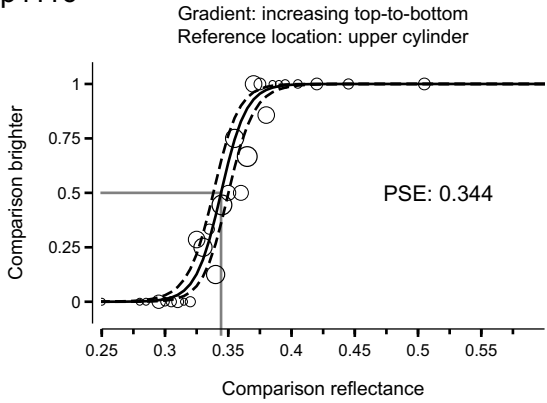

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

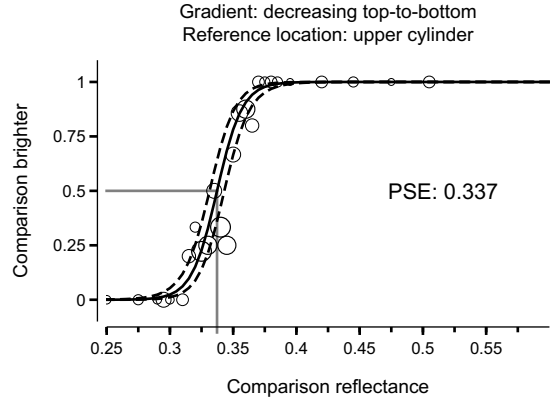

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

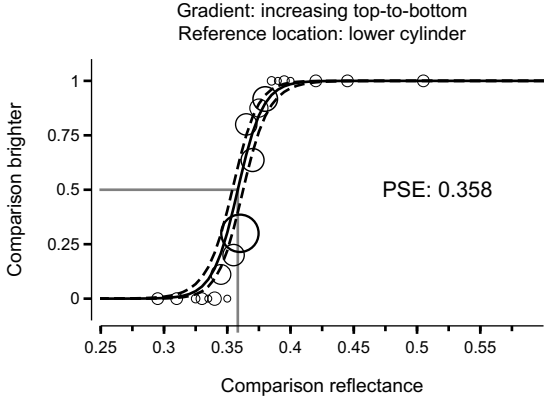

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

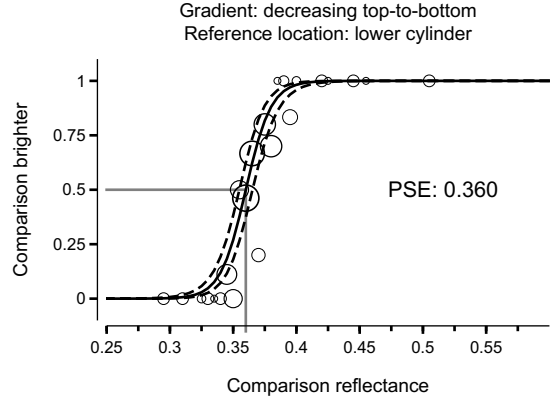

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p1116

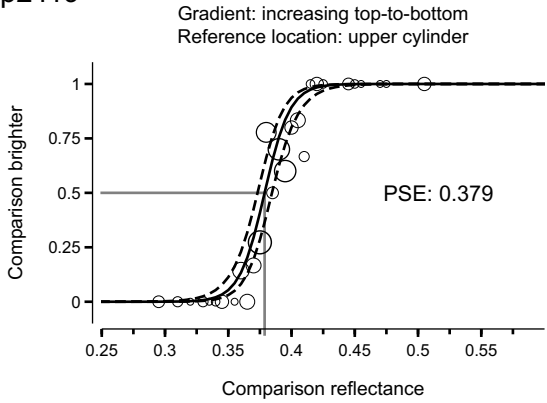

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

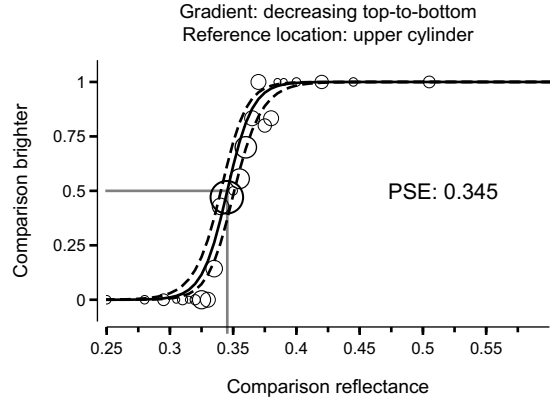

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.337
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

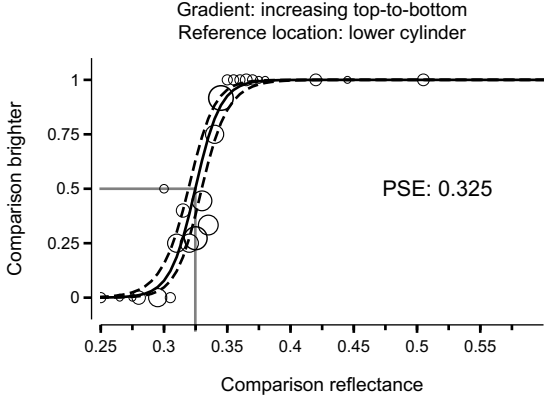

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

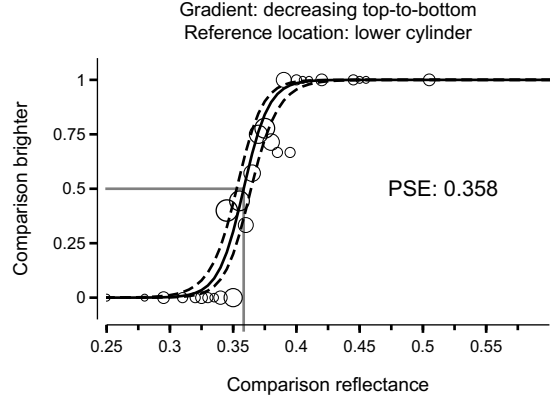

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2119

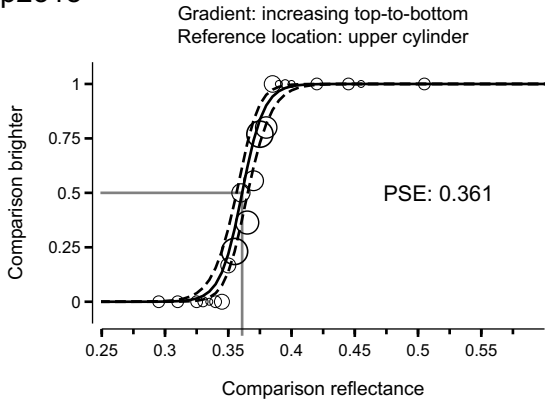

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.379
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

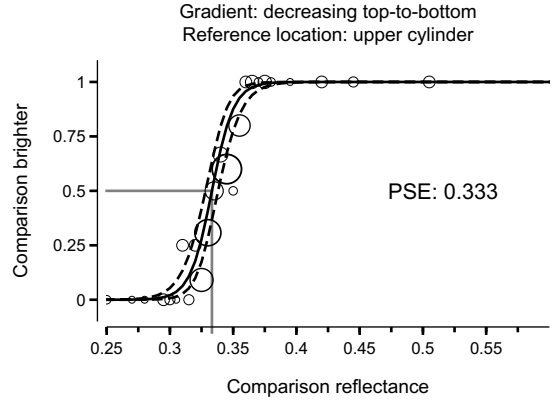

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

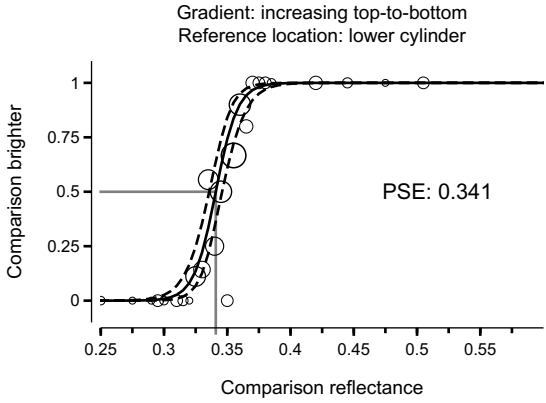

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.325
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

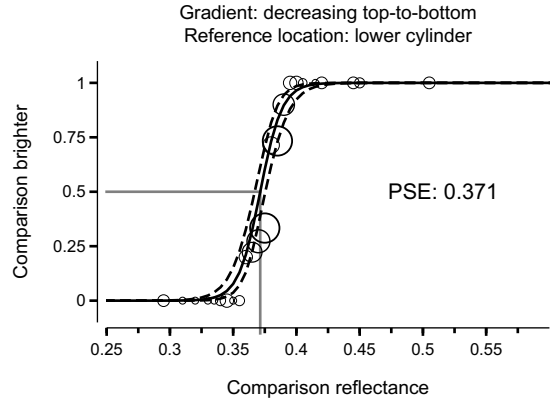

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2318

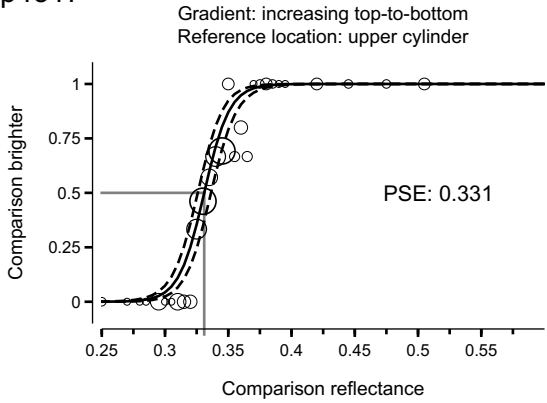

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.361
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

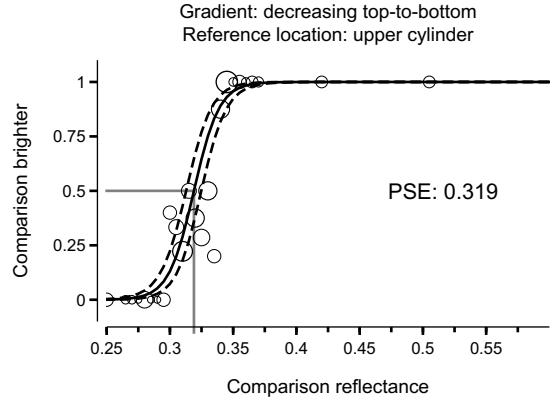

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.333
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

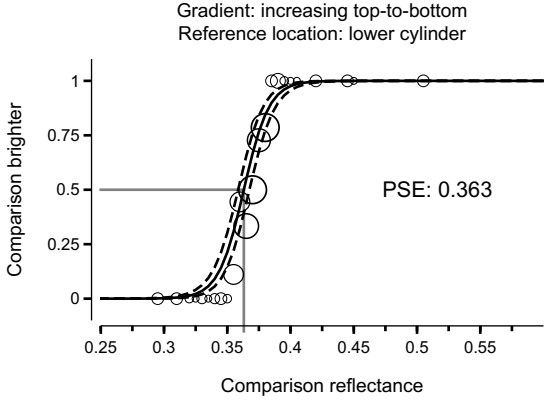

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.341
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

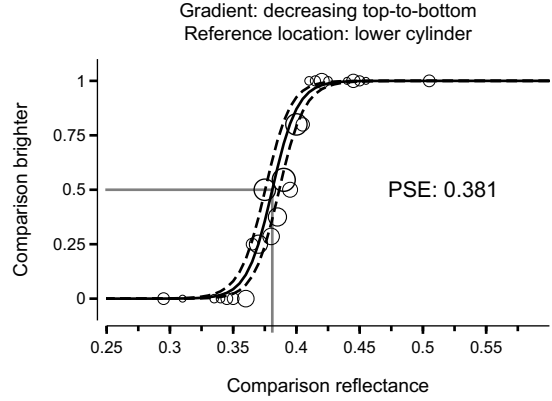

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.371
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

p4317

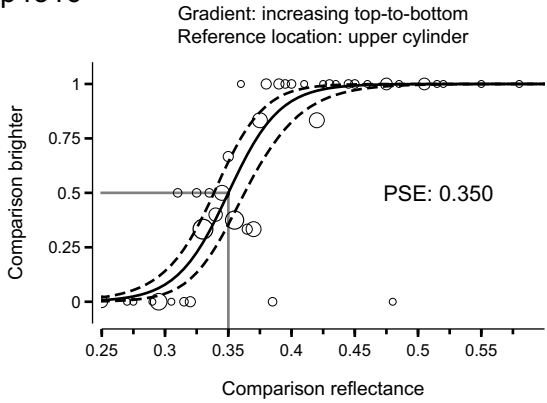

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.331

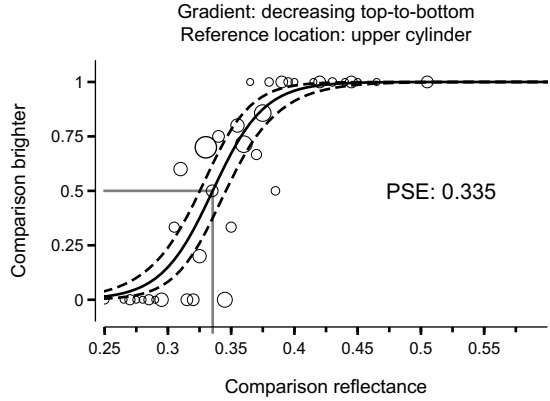

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.319

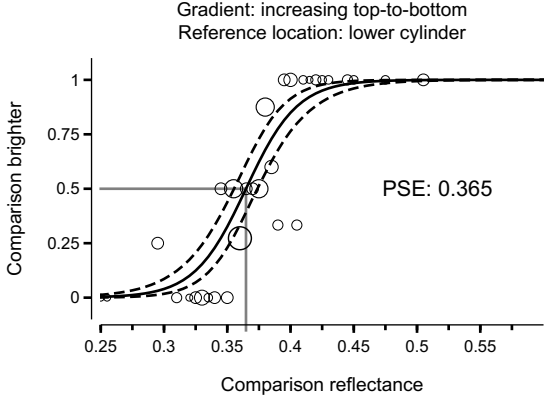

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.363

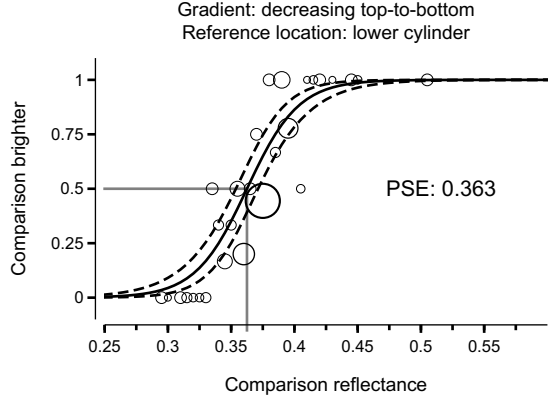

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.381

p4316

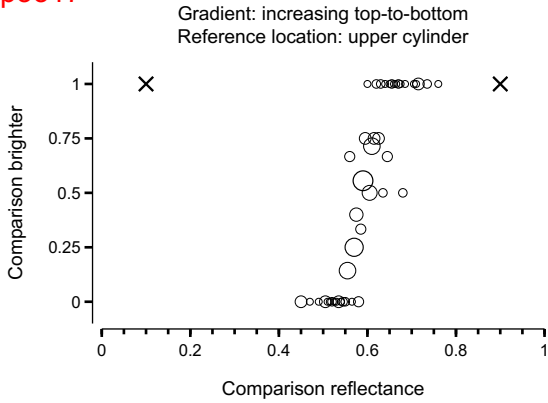

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.350

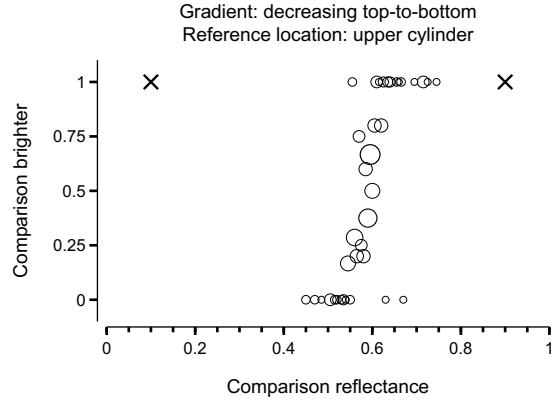

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335

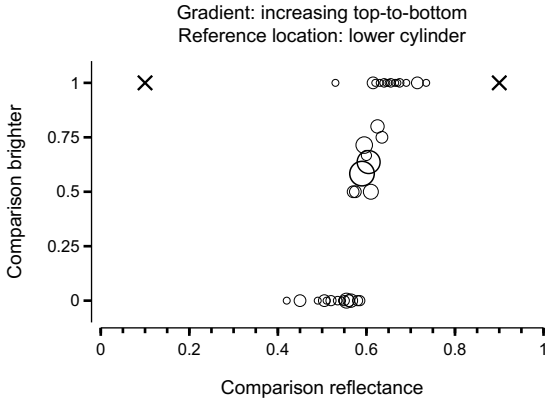

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.365

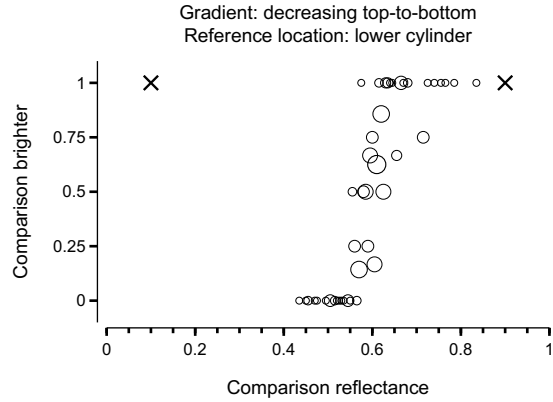

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.363

p3317

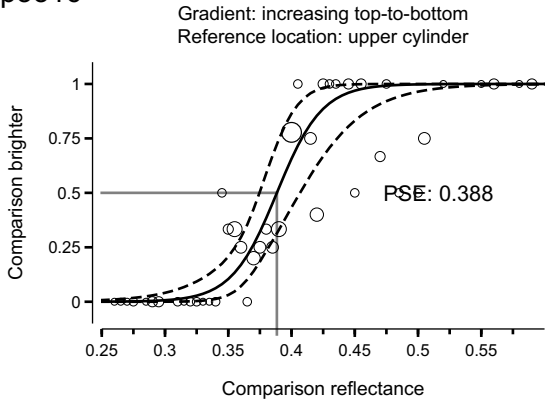

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

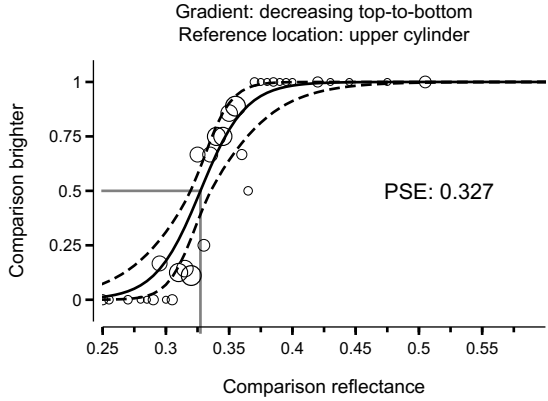

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

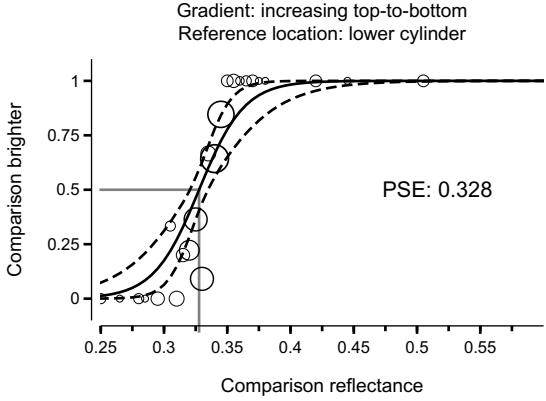

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

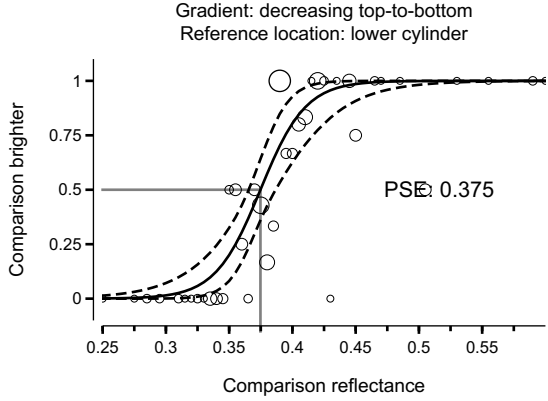

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p3316

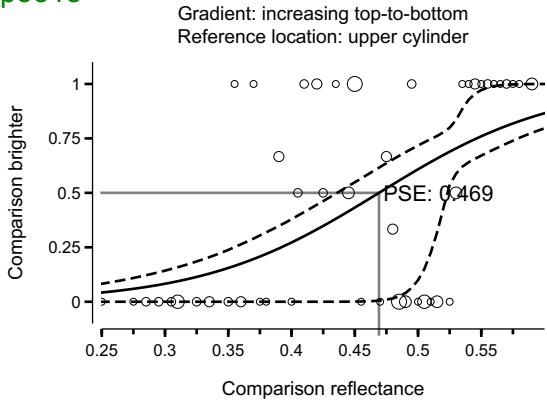

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.388

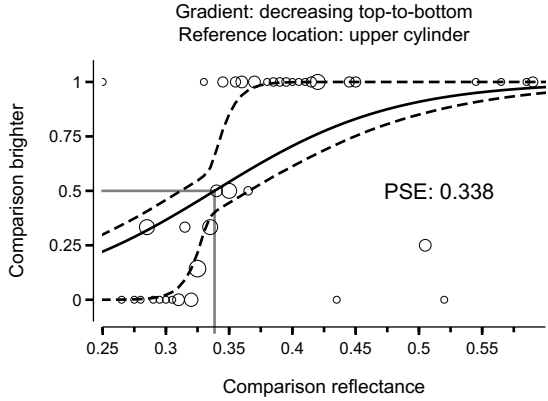

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.327

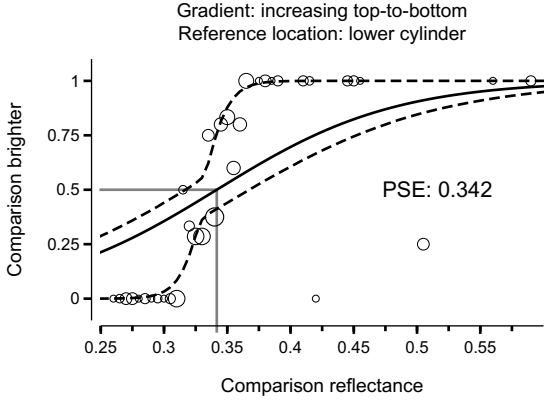

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.328

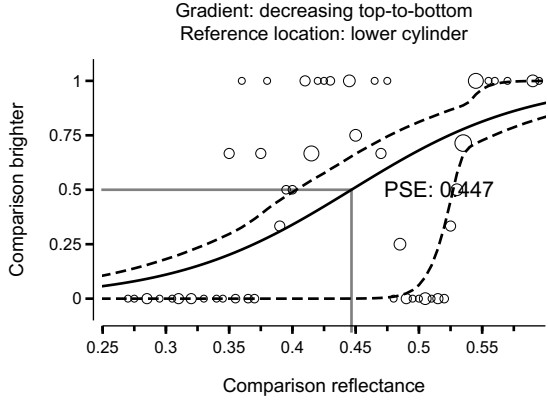

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.375

p3318

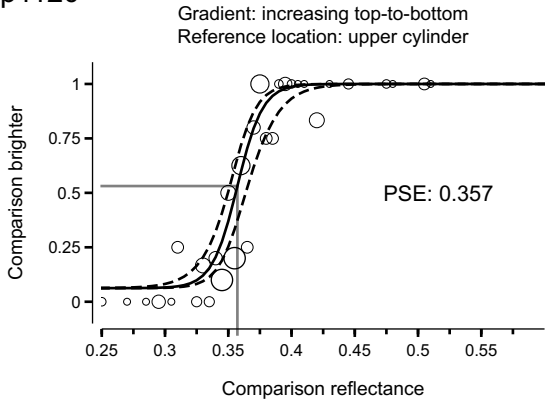

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.469

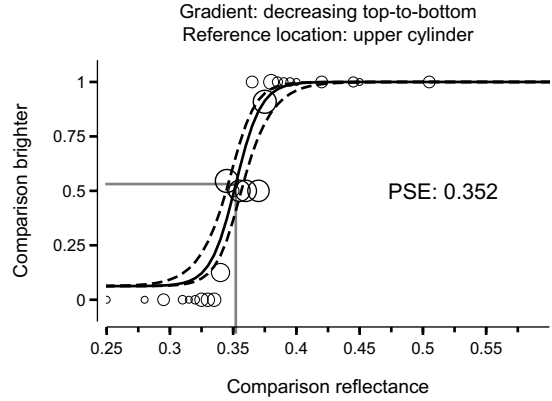

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338

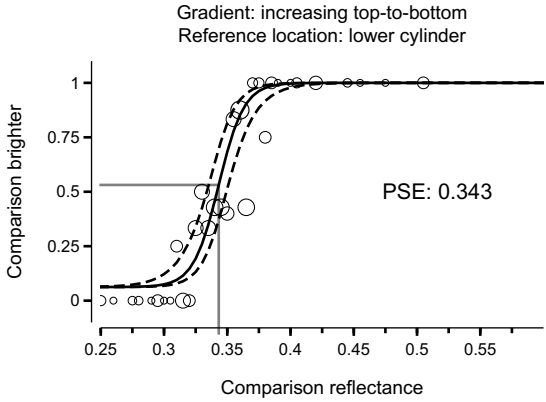

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342

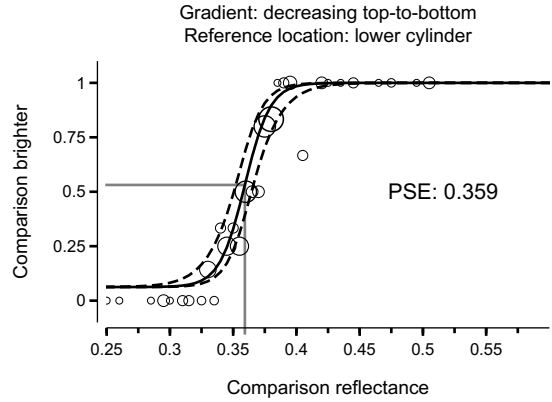

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.447

p1120

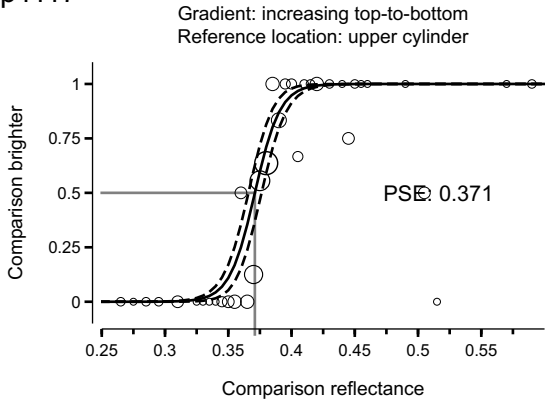

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.357
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

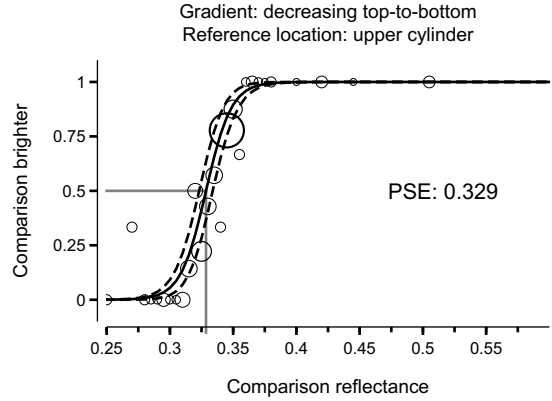

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.352
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

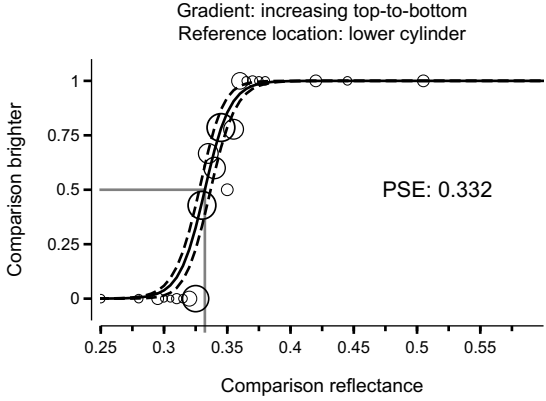

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

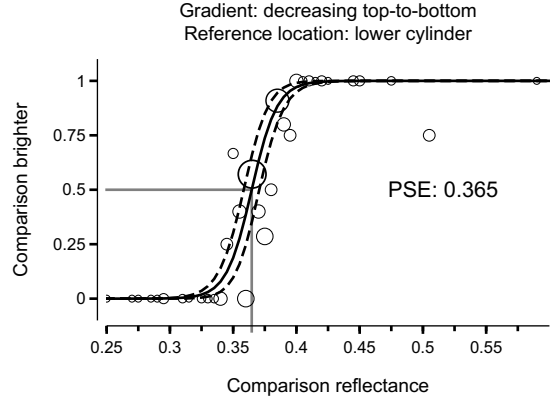

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.359
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1117

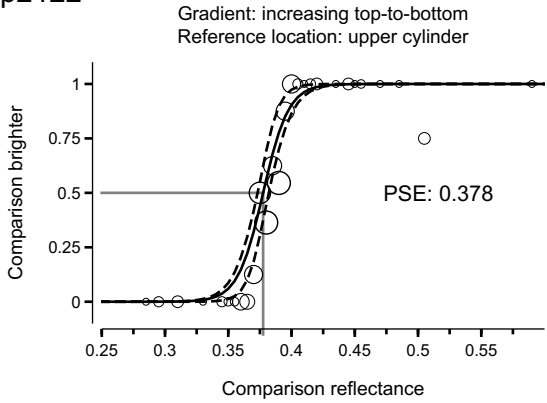

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.371
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

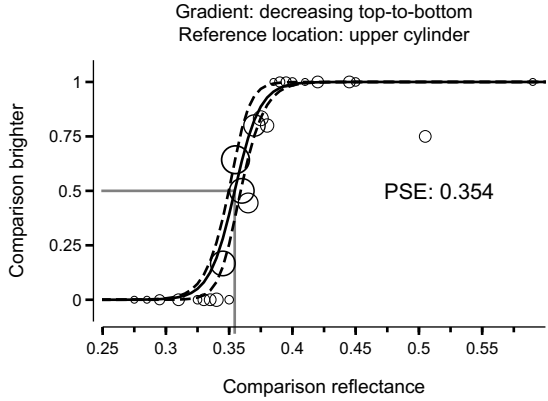

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.329
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

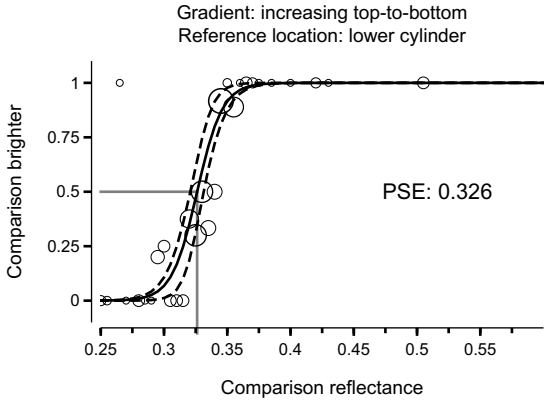

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.332
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

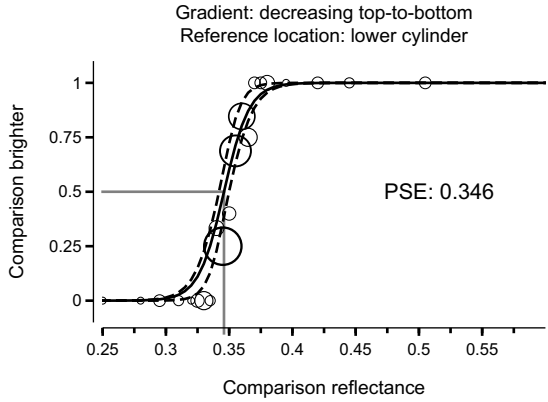

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.365
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

p2122

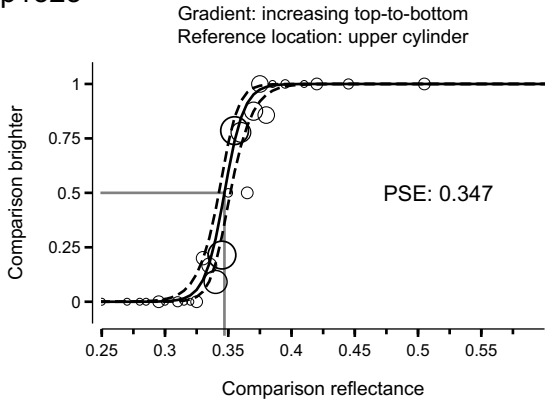

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.378

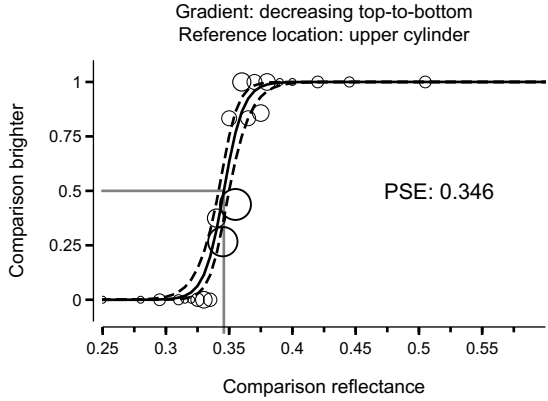

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354

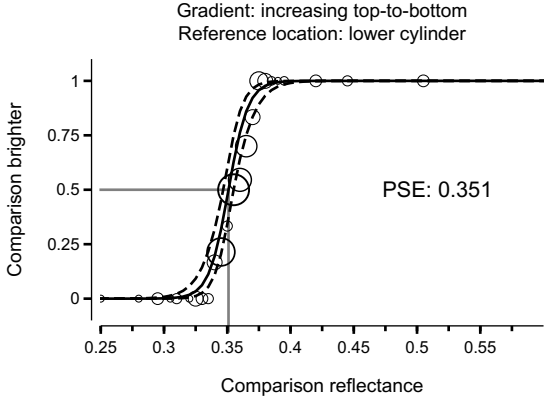

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.326

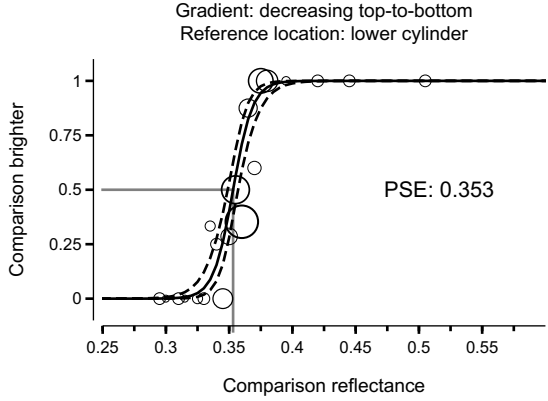

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346

p1323

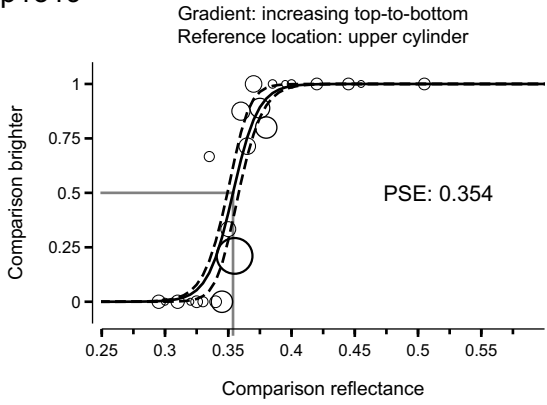

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.347
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

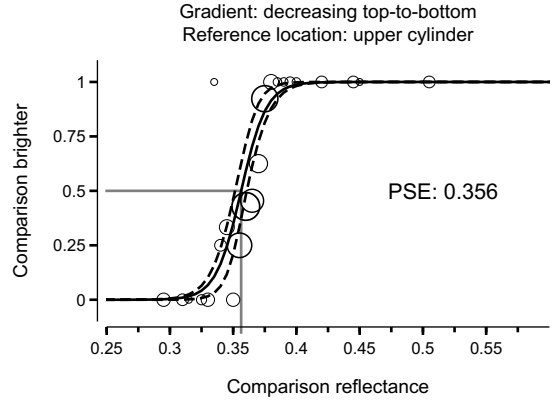

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

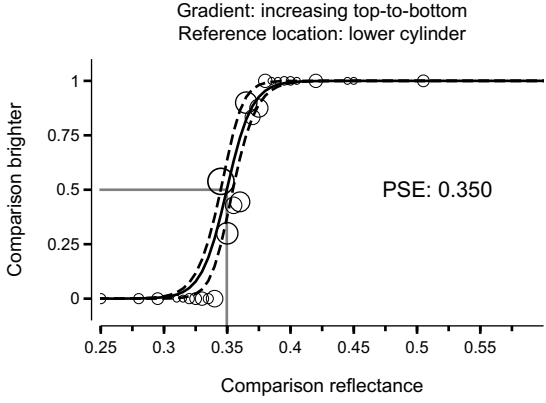

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

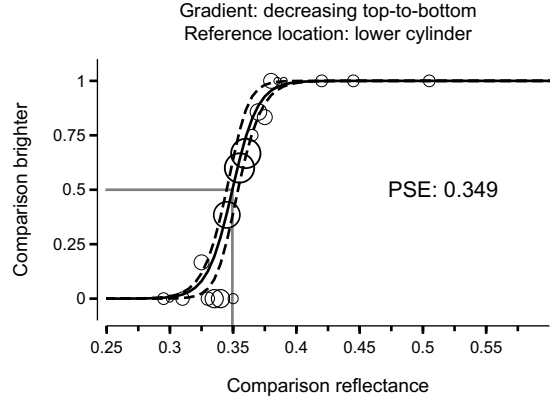

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.353
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1319

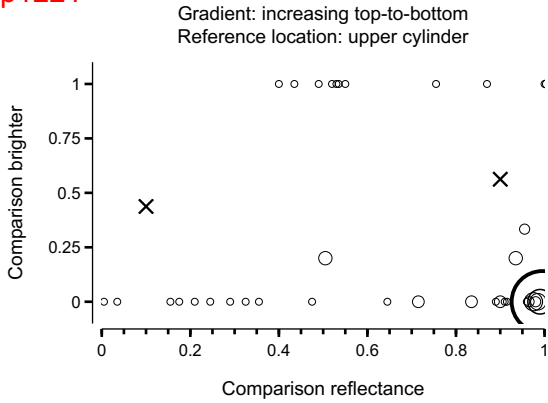

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

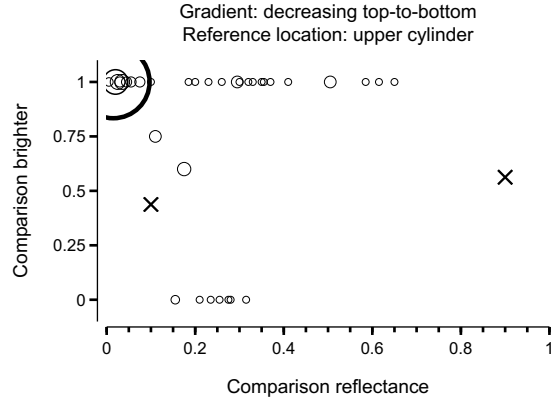

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.356
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

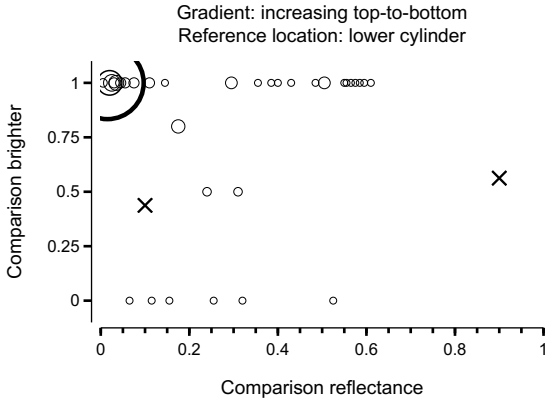

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.350
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

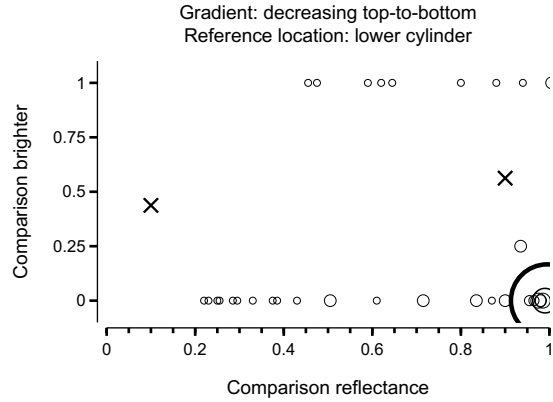

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.349
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1221

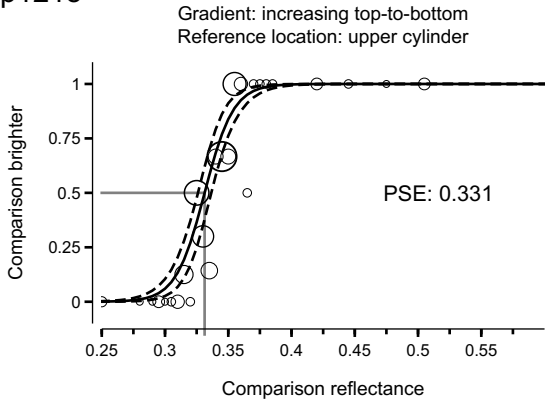

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

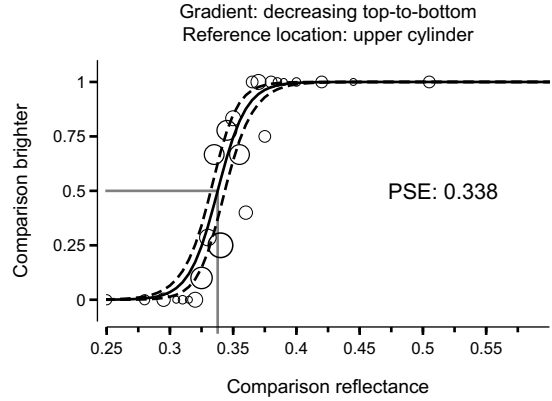

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

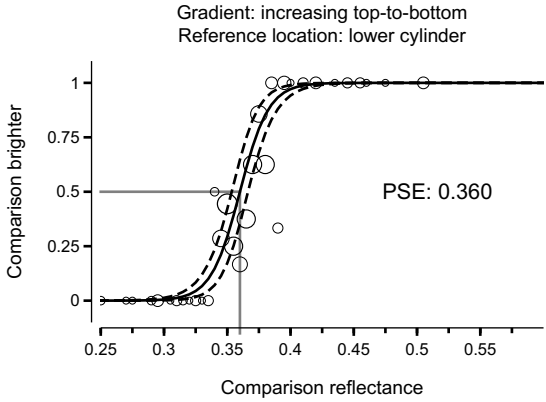

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

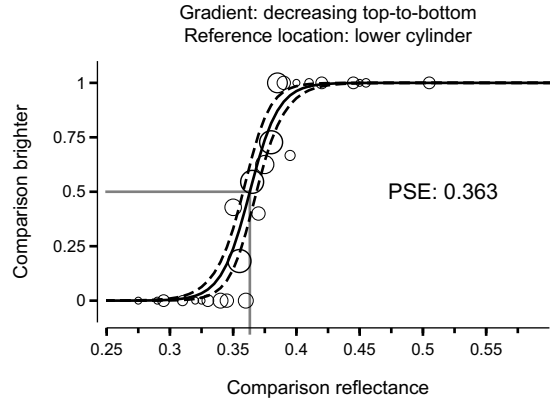

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p1218

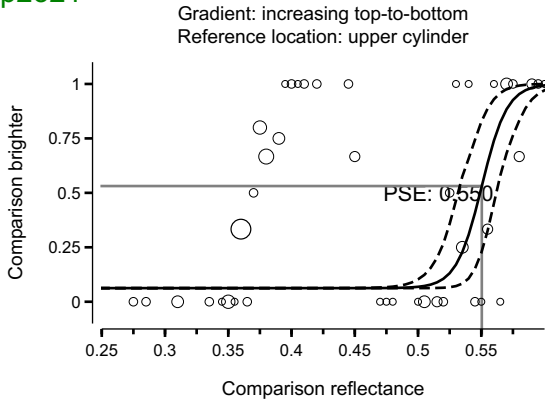

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.331
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

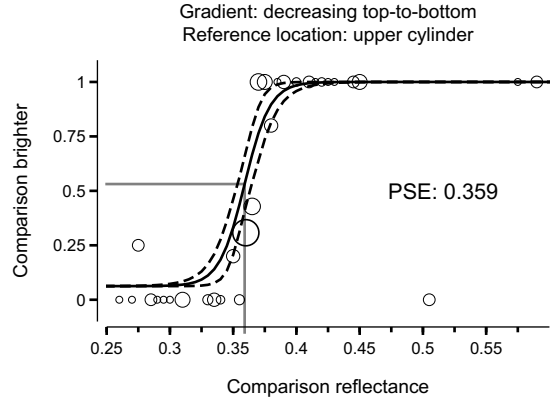

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

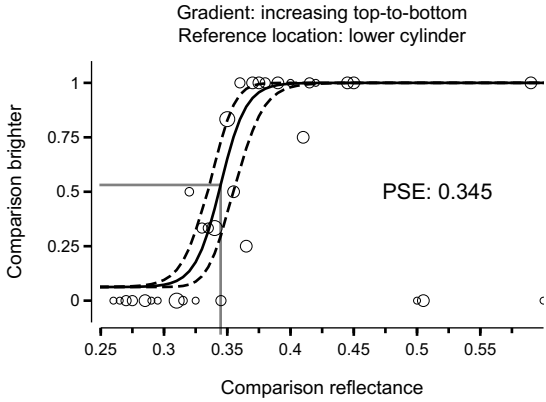

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

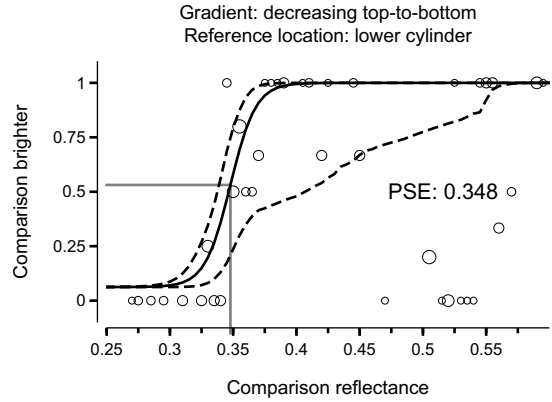

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.363
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2321

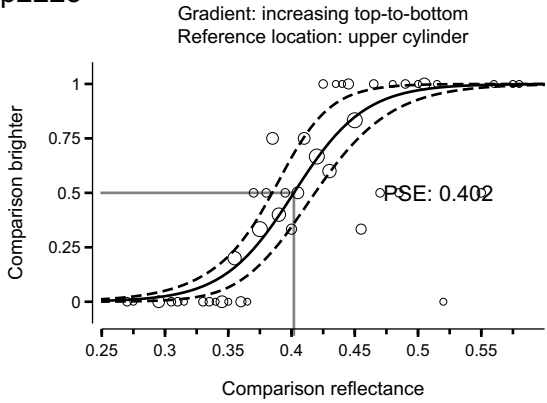

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.550

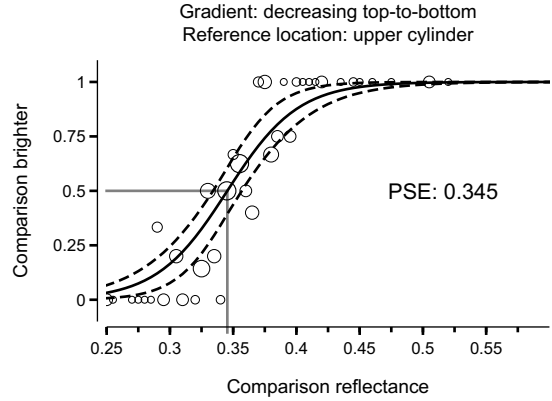

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.359

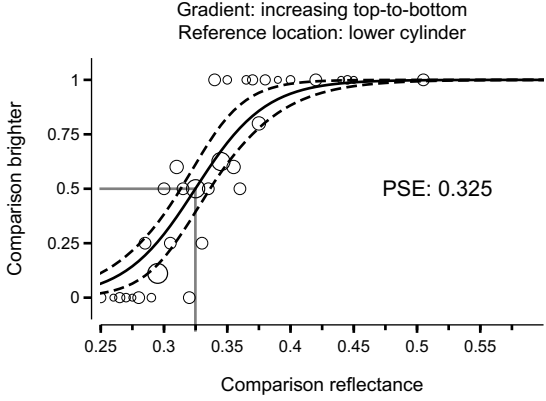

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345

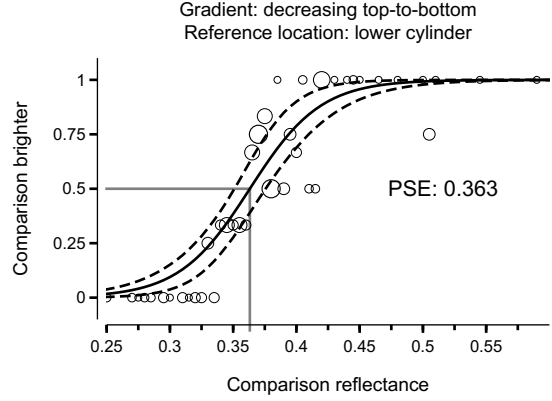

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.348

p2223

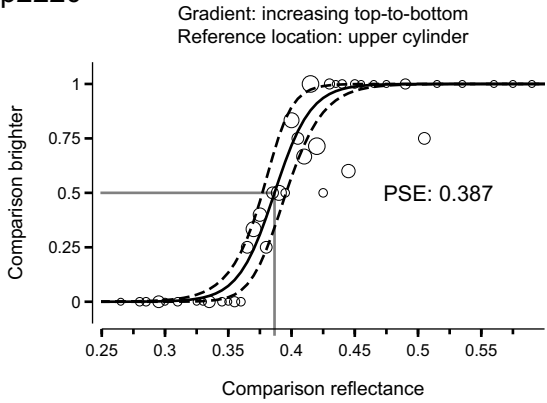

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.402

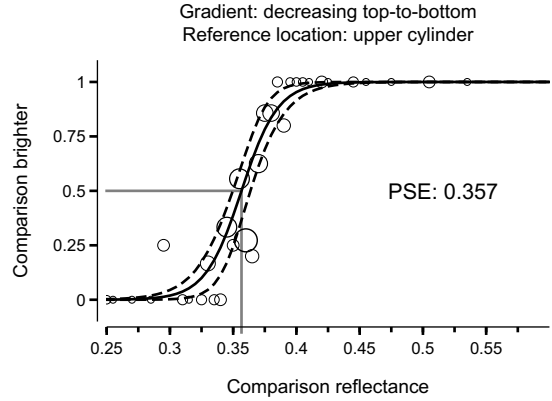

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345

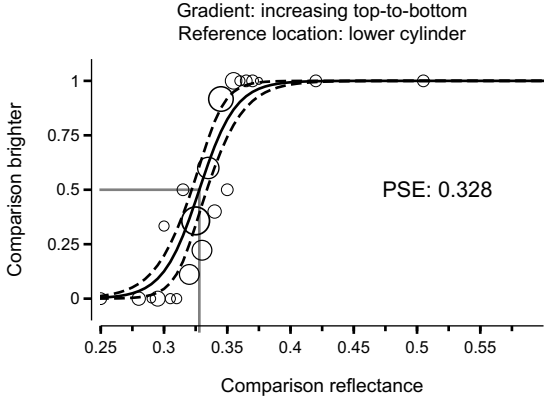

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.325

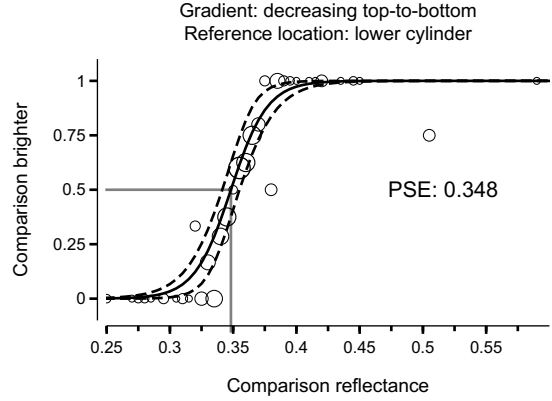

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.363

p2220

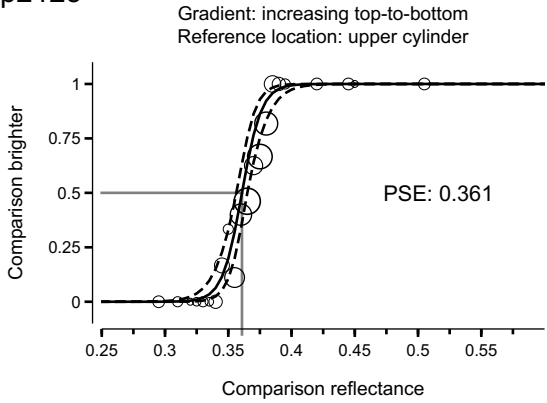

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.387
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

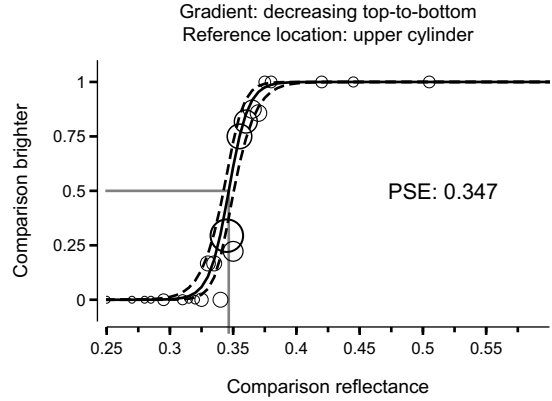

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.357
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

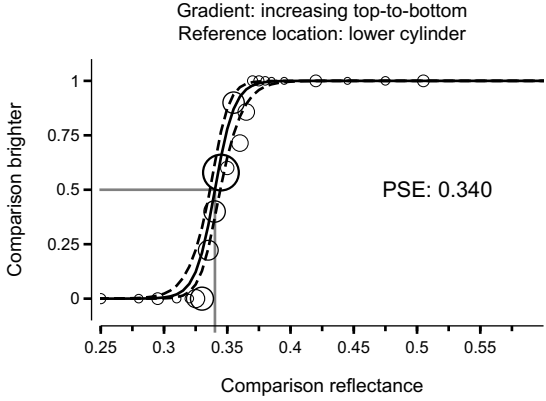

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.328
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

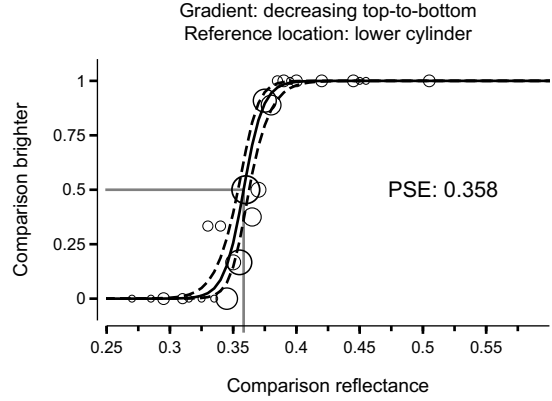

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.348
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

p2125

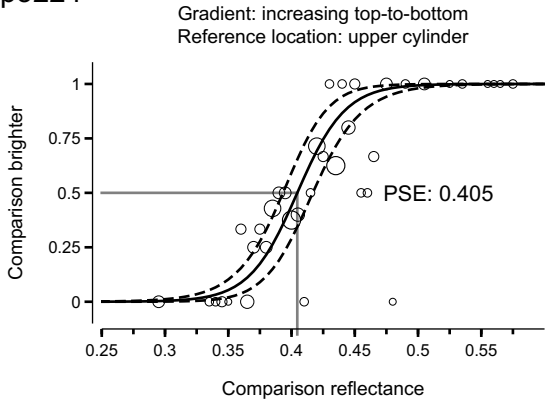

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

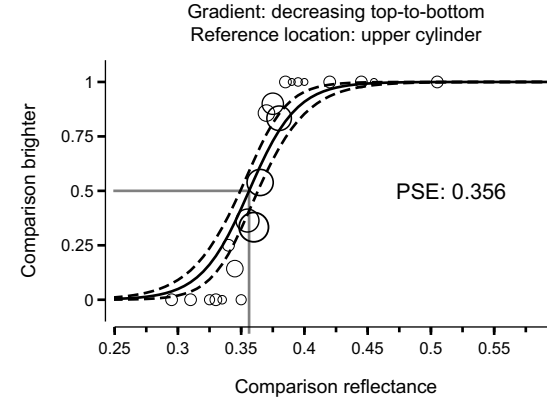

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.347
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

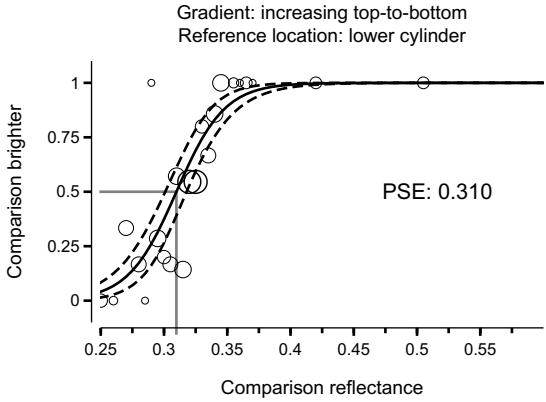

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.340
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

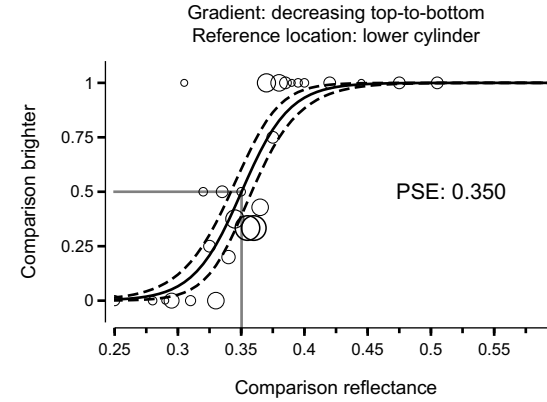

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3224

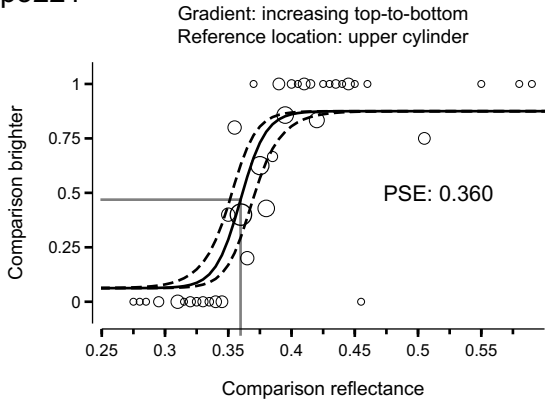

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.405
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

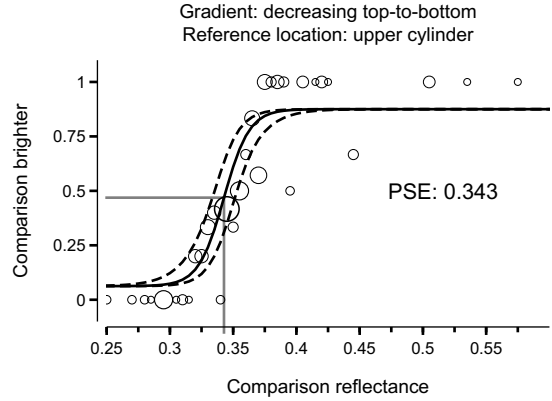

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.356
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

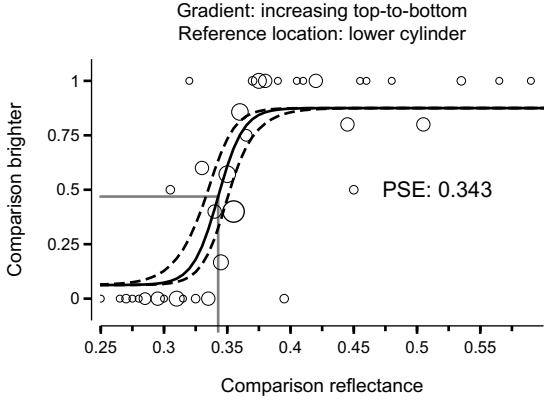

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.310
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

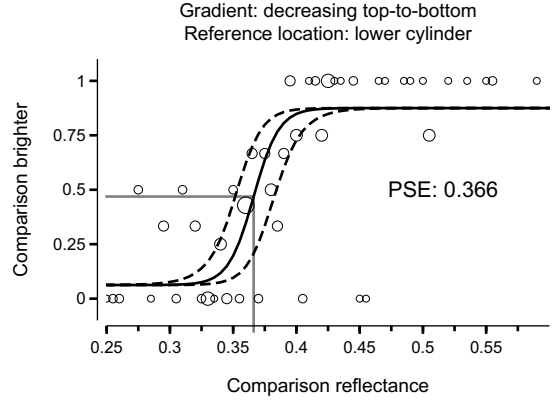

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.350
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3221

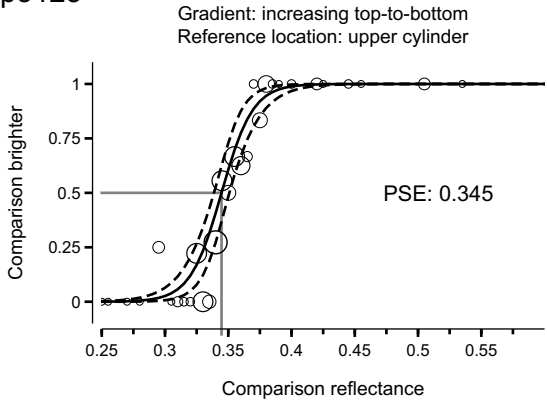

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

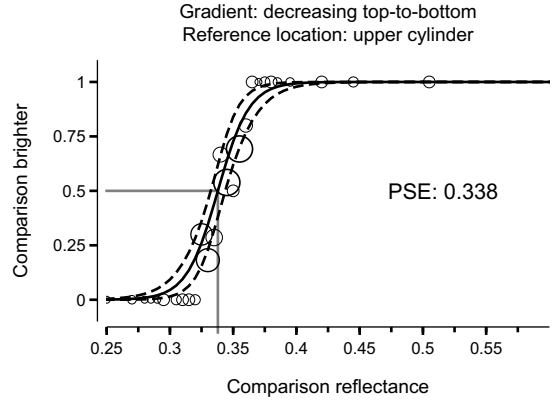

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

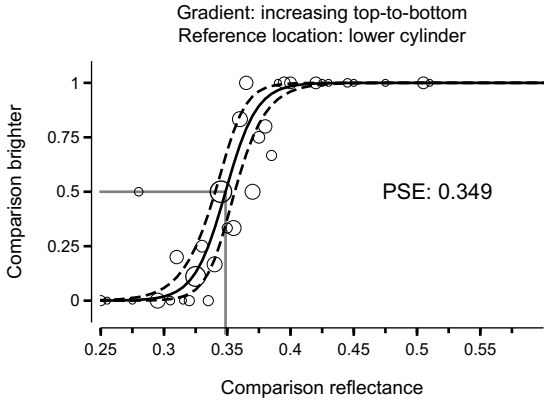

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

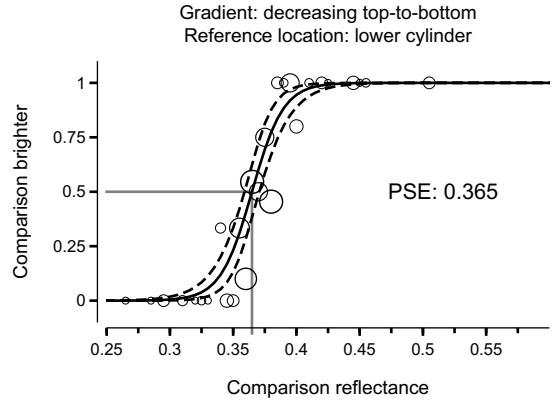

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.366
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3123

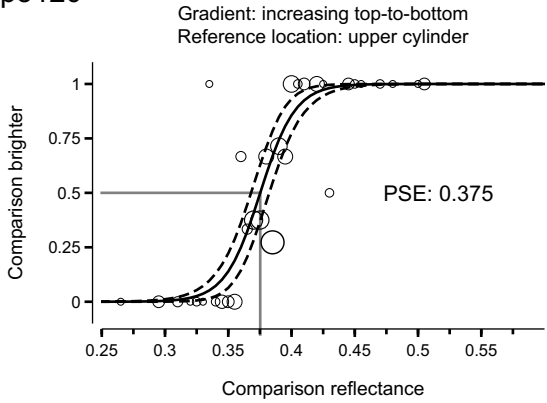

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

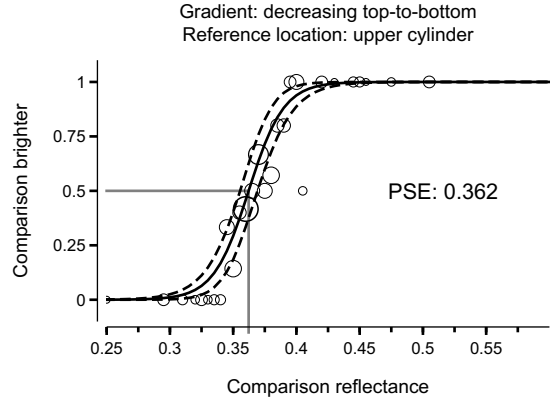

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

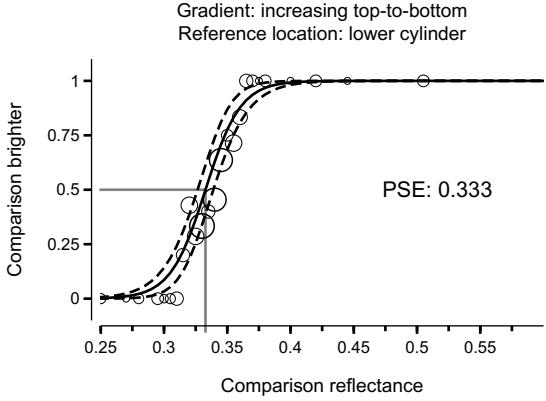

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.349
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

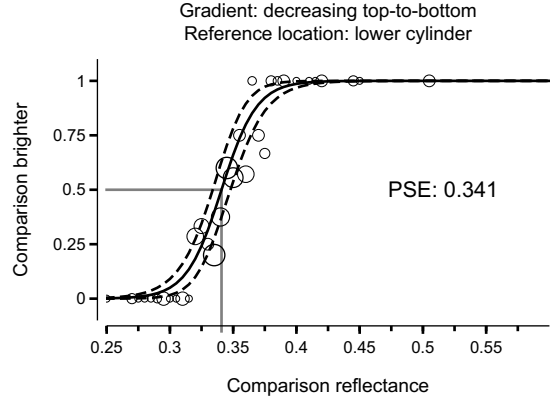

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.365
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3120

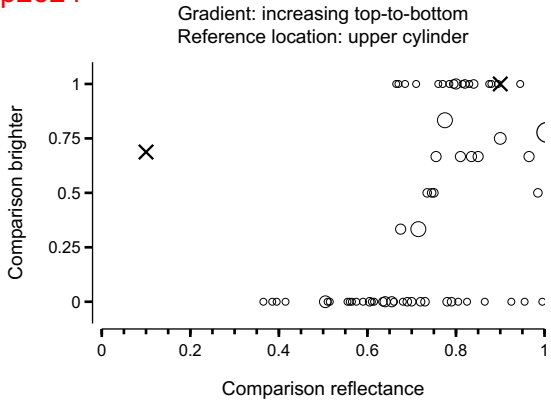

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.375
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

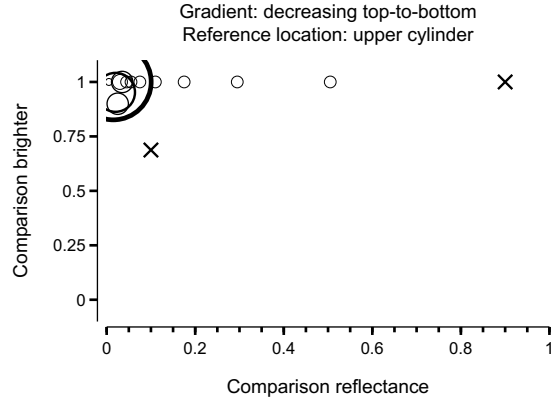

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.362
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

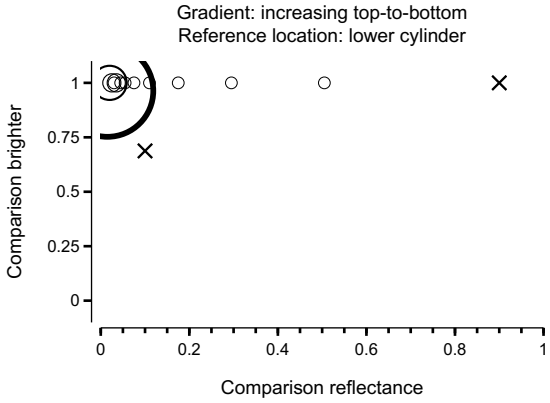

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.333
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

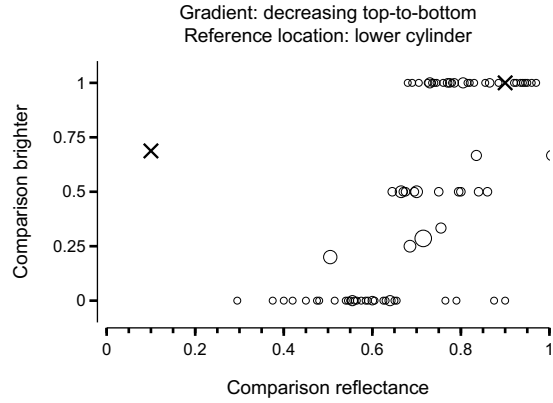

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.341
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2324

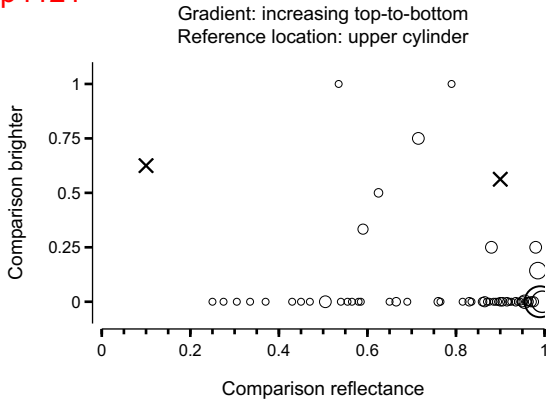

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

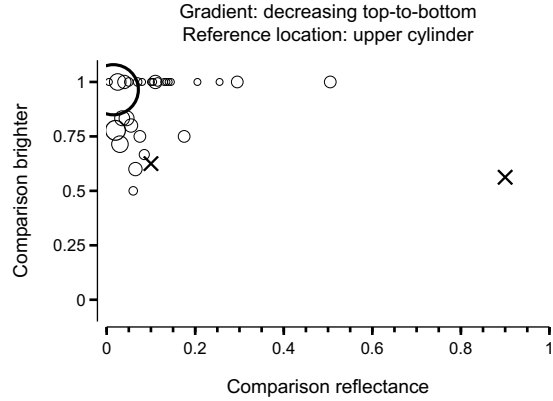

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

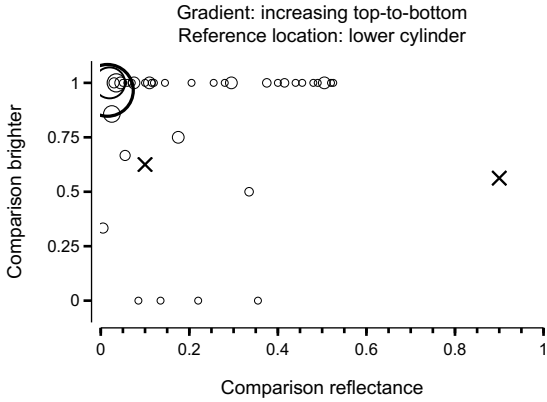

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

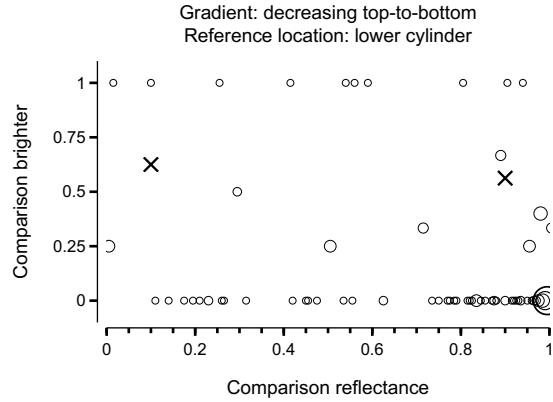

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p4121

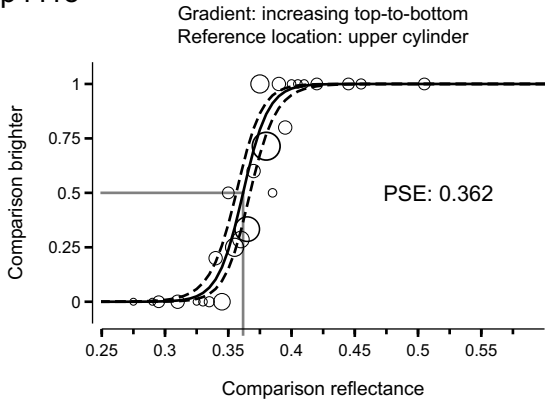

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

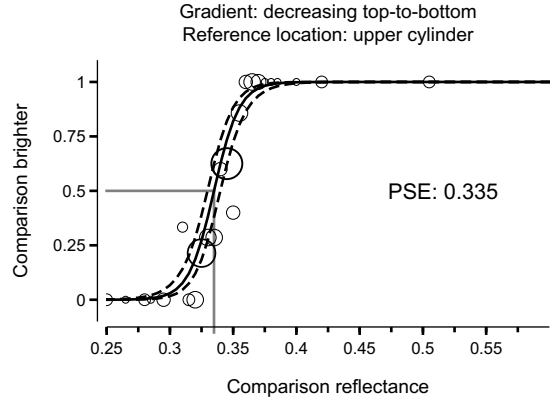

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

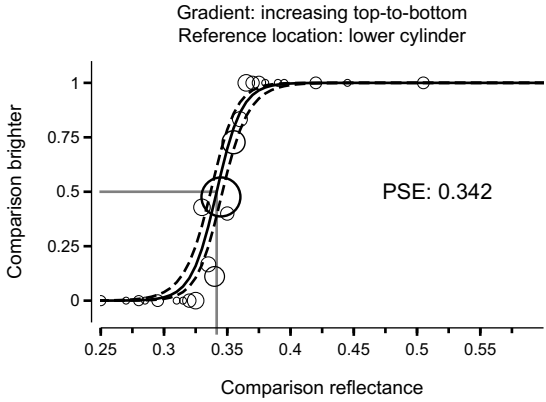

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

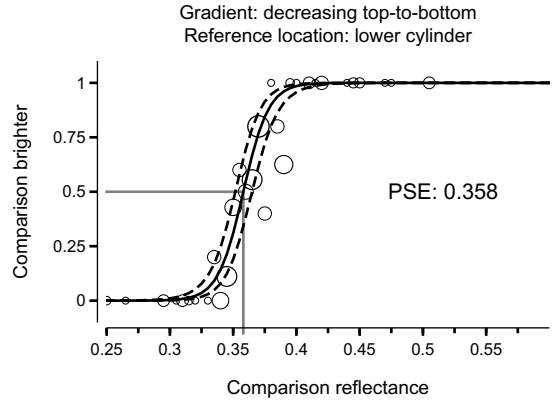

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p4118

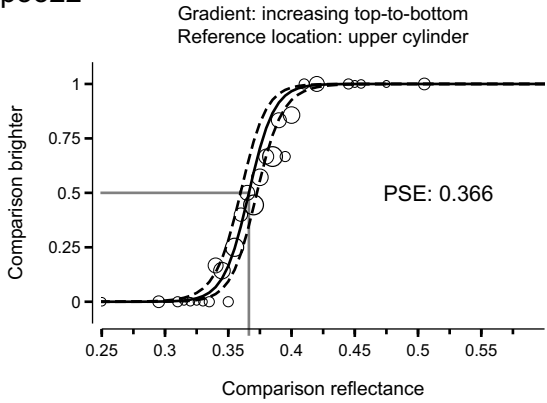

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.362
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

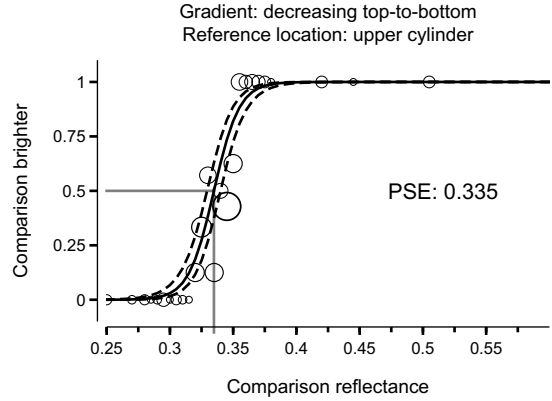

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

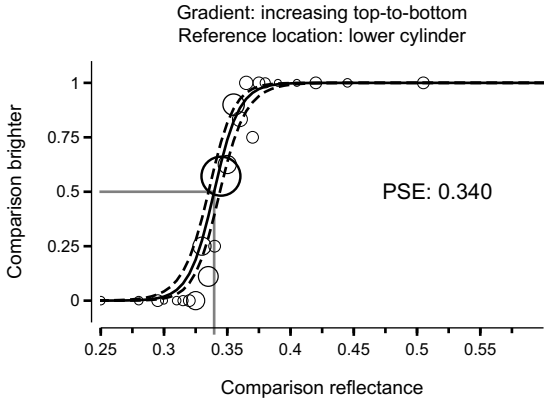

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

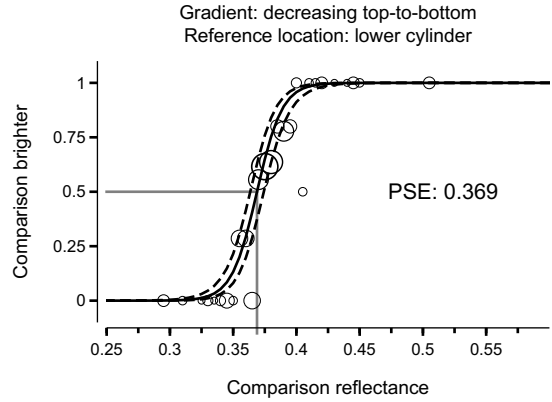

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3322

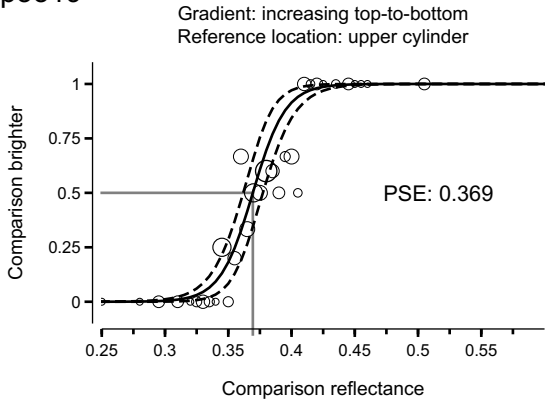

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.366
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

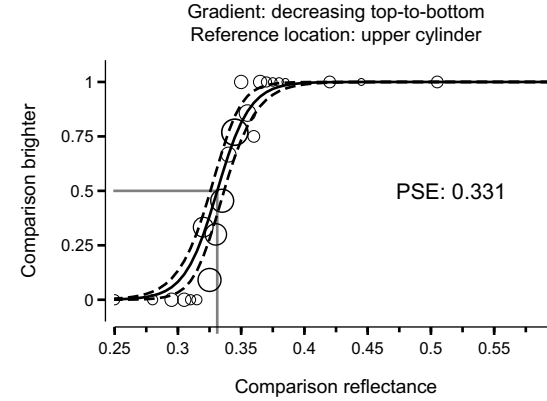

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

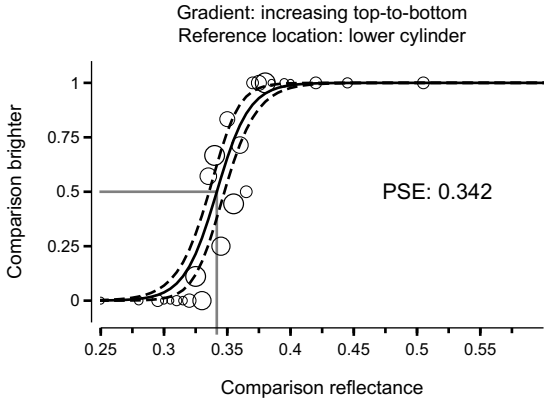

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.340
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

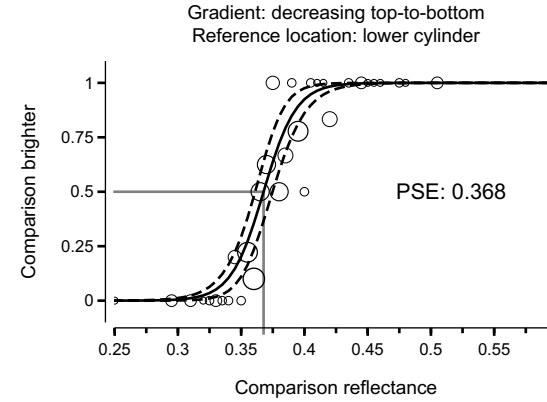

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.369
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3319

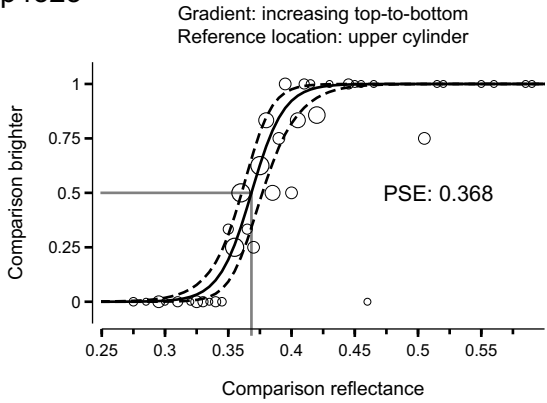

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.369
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

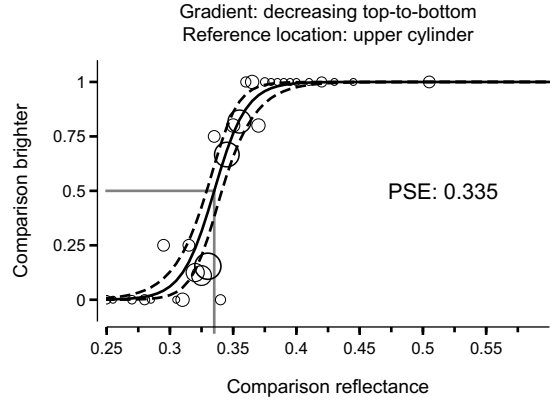

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.331
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

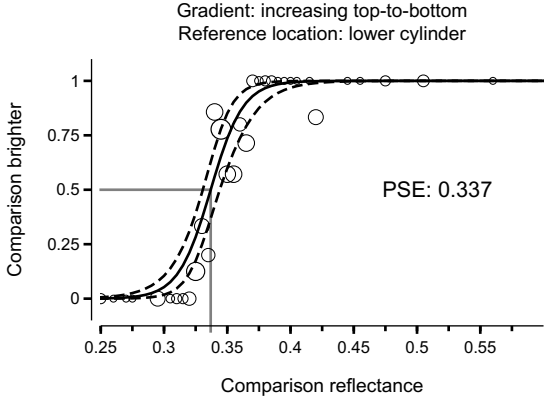

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

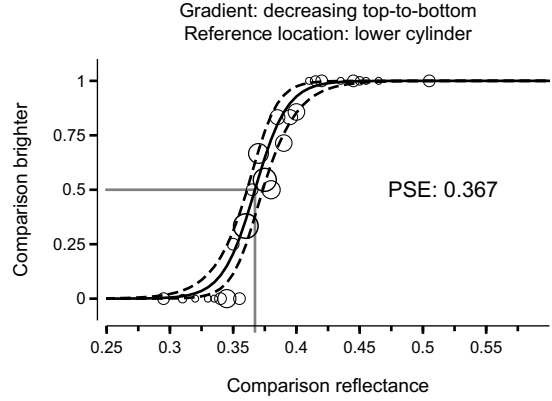

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.368
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4323

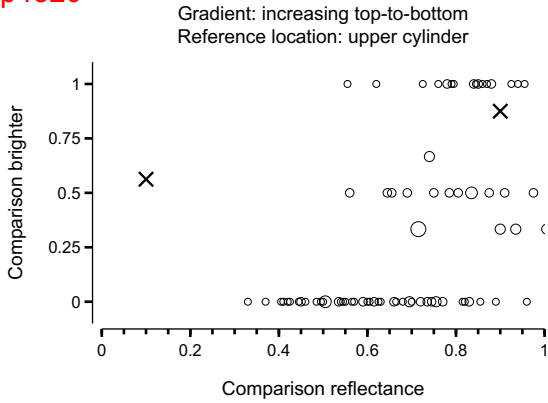

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.368
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

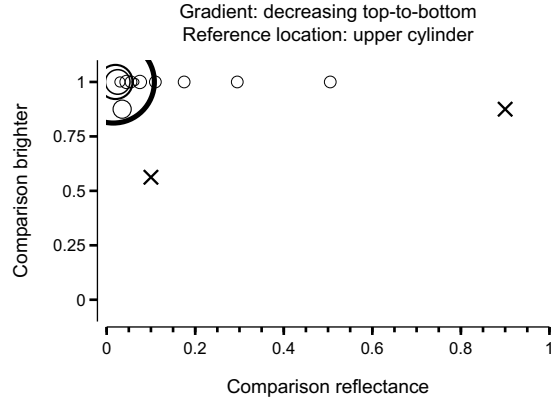

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

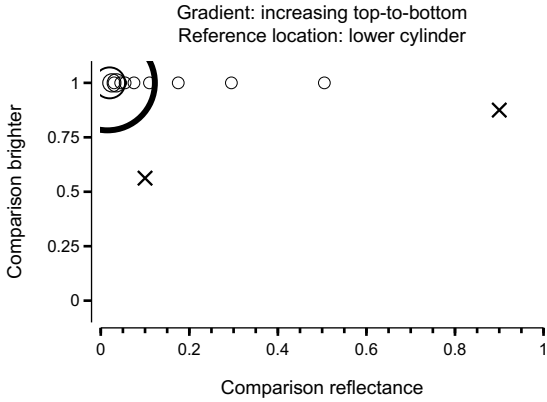

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.337
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

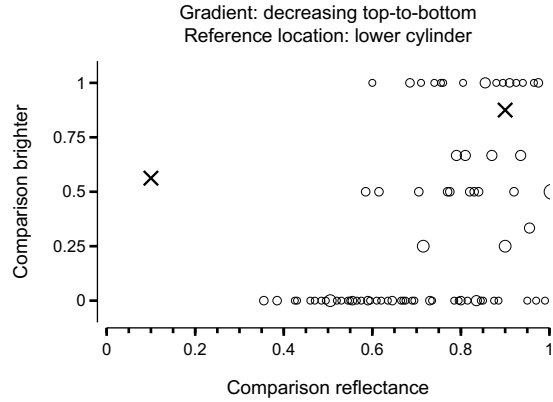

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.367
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4320

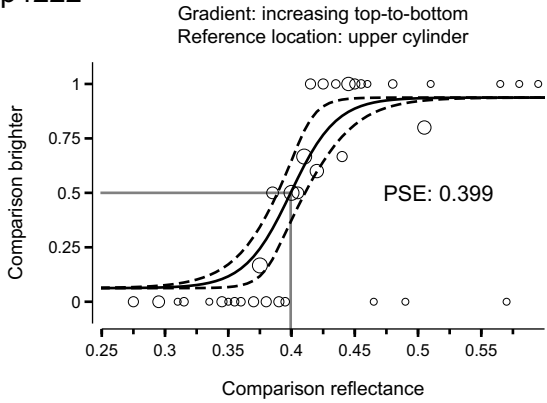

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

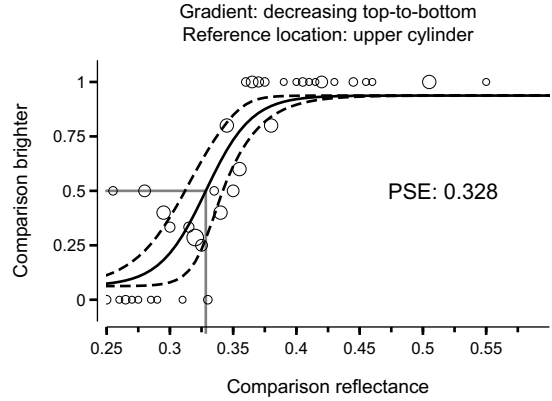

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

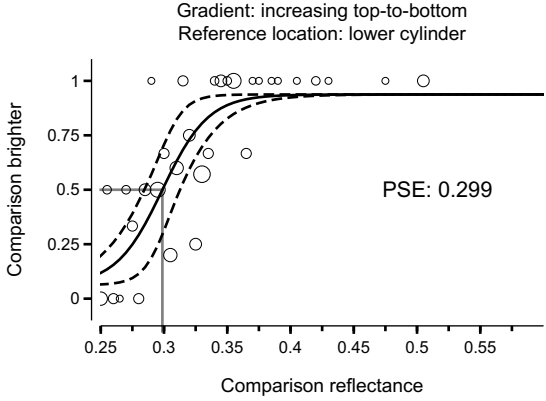

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

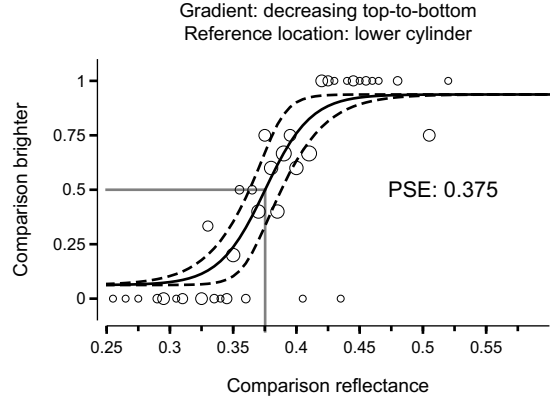

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p4222

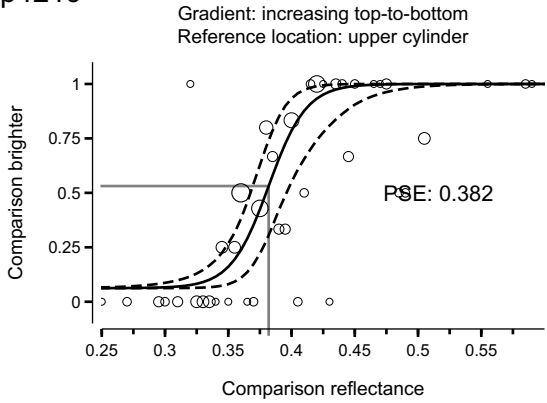

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.399
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

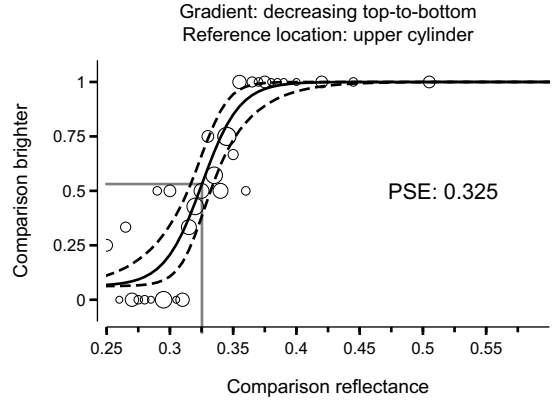

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.328
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

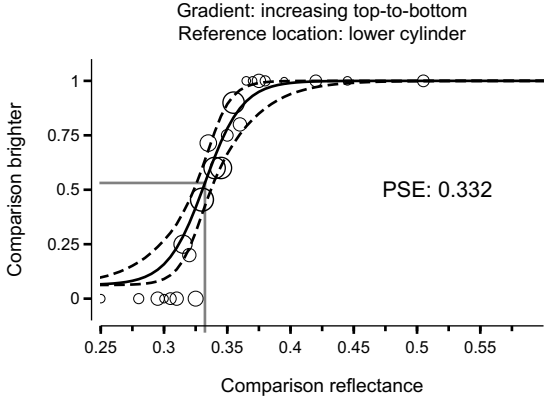

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.299
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

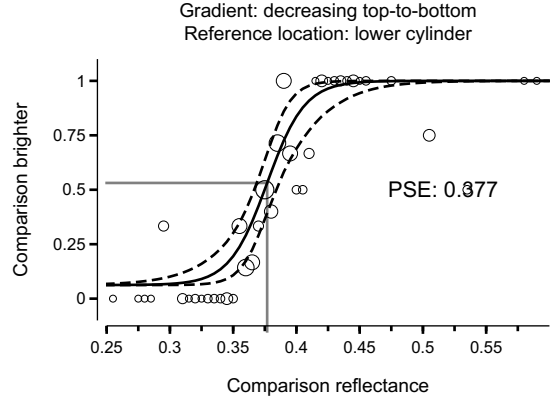

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.375
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4219

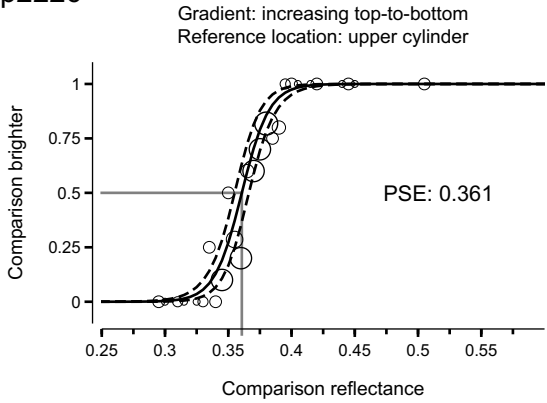

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.382

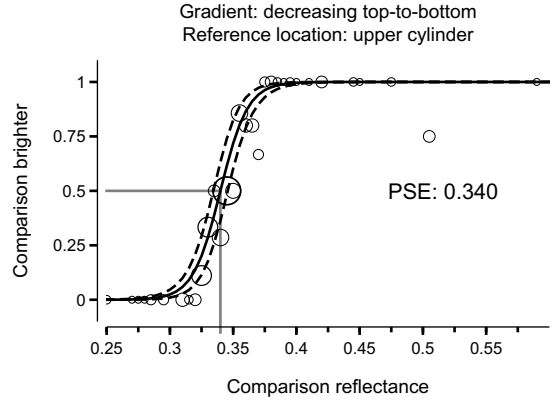

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.325

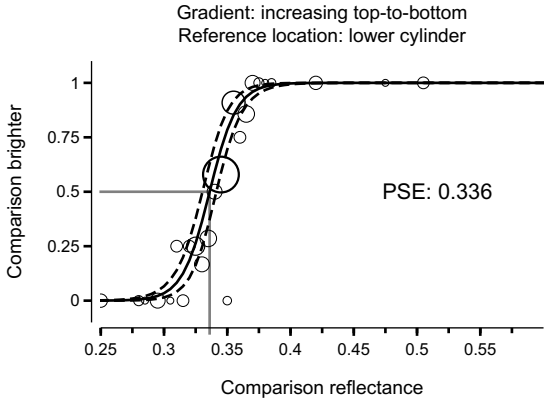

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.332

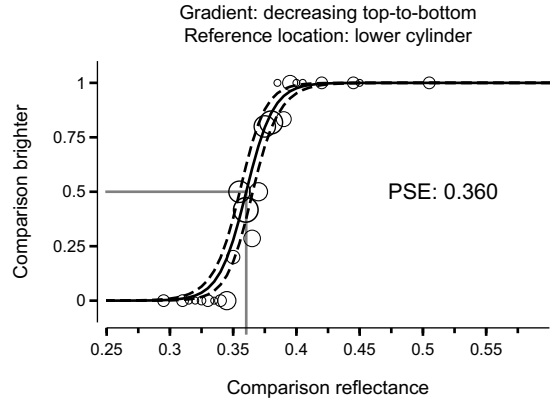

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.377

p2226

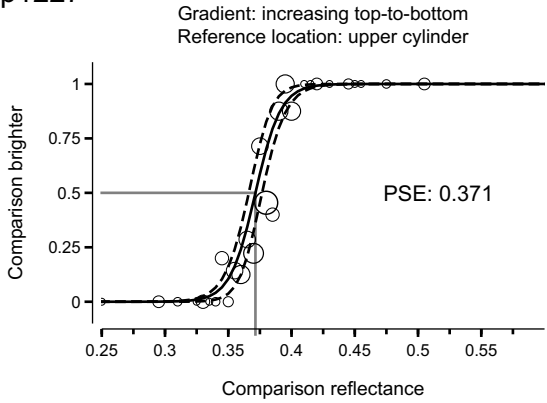

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

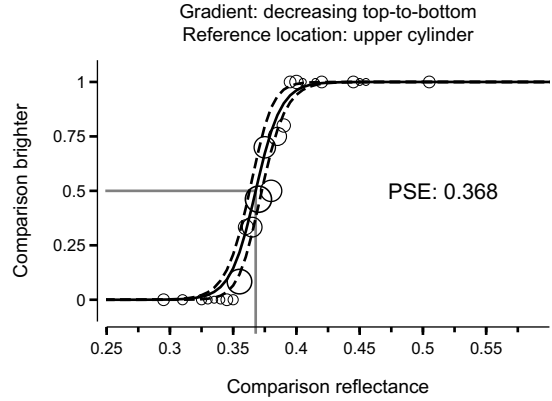

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.340
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

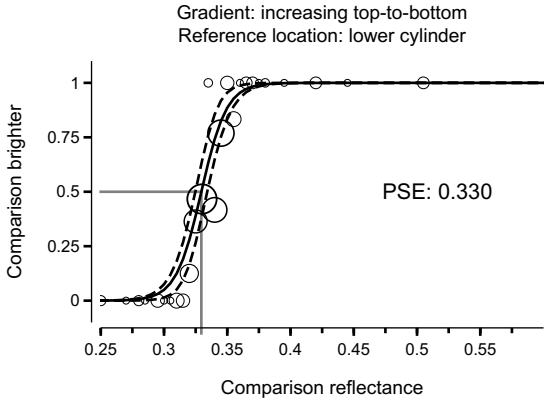

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.336
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

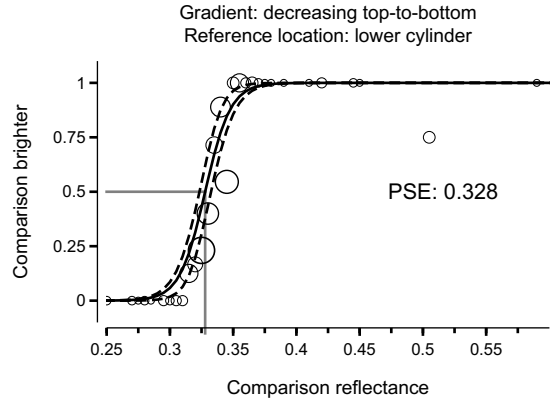

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1227

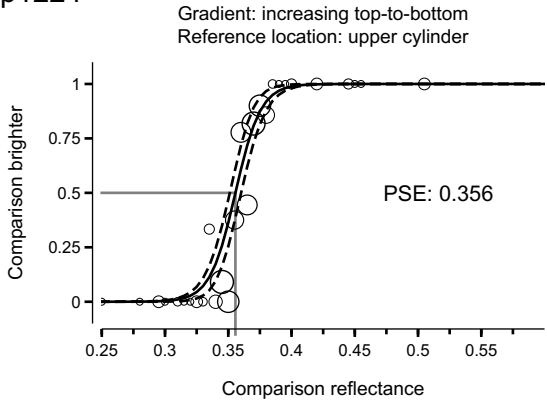

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.371
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

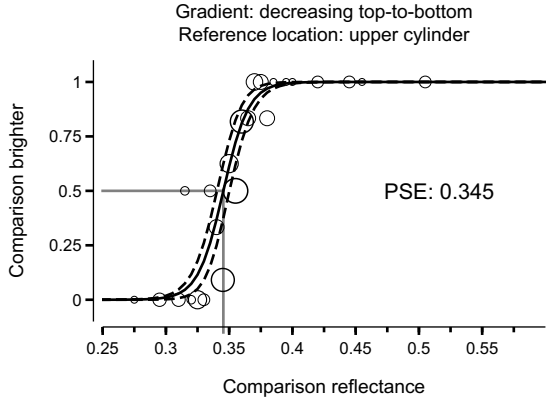

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.368
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

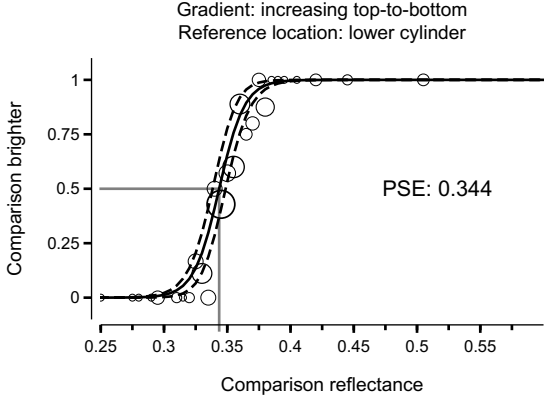

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.330
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

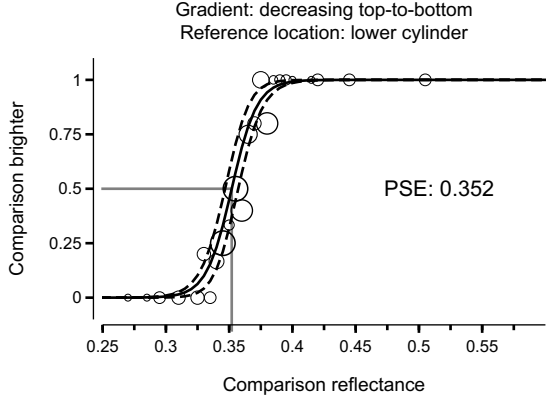

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.328
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1224

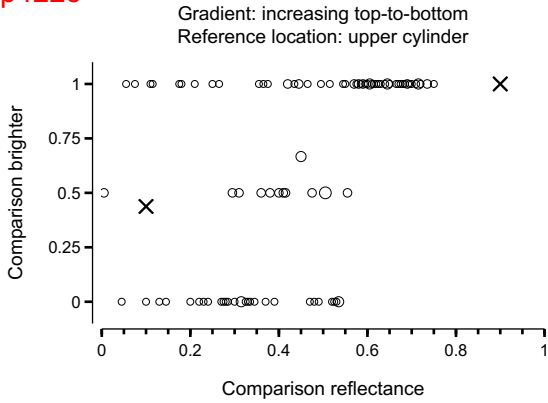

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.356

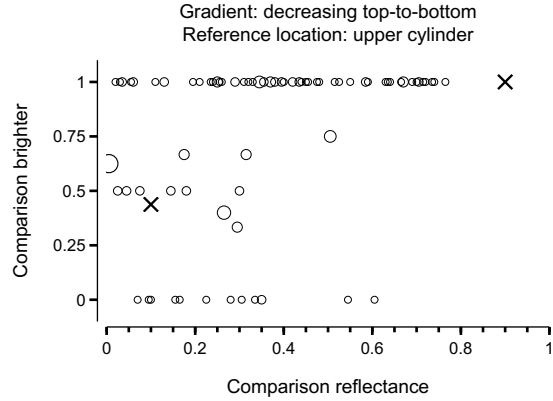

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345

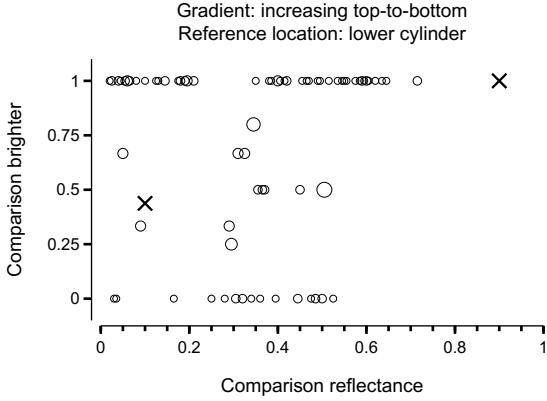

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344

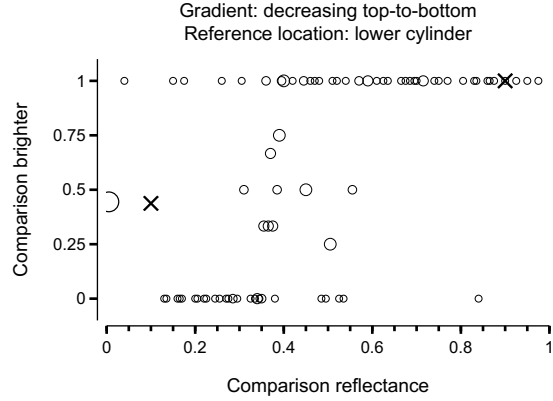

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.352

p4225

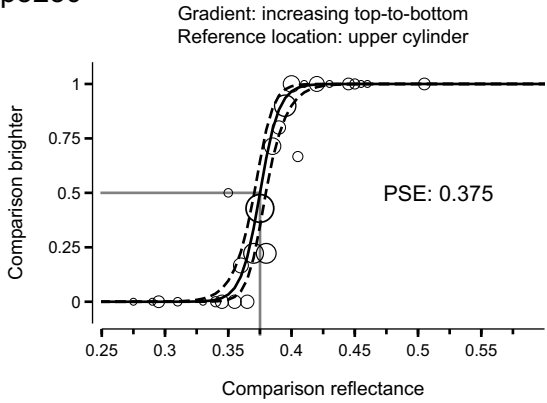

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

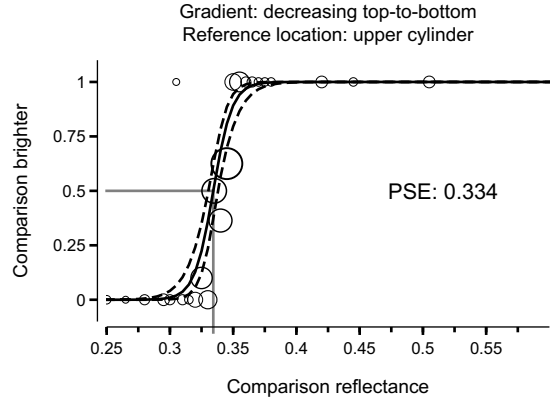

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

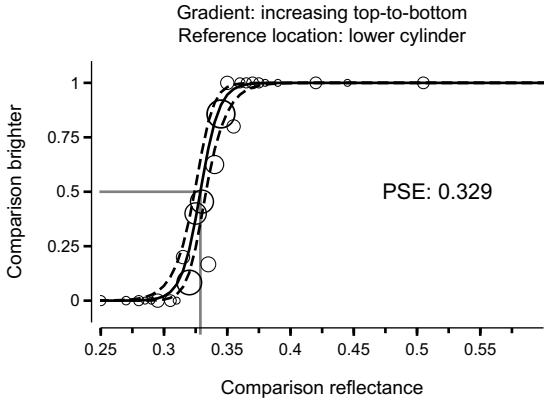

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

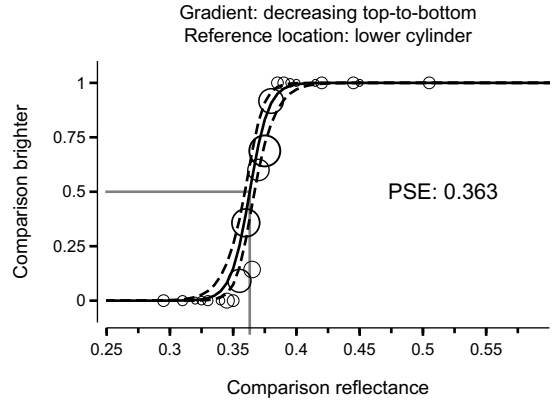

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p3230

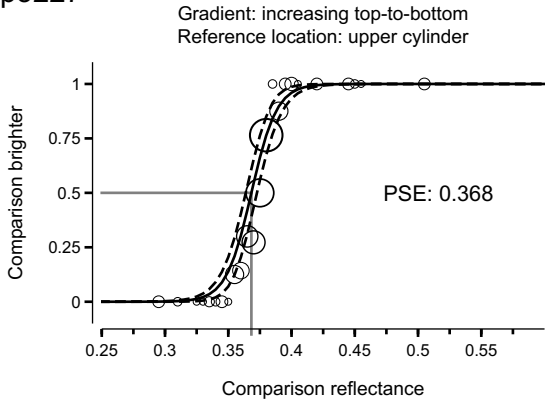

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.375
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

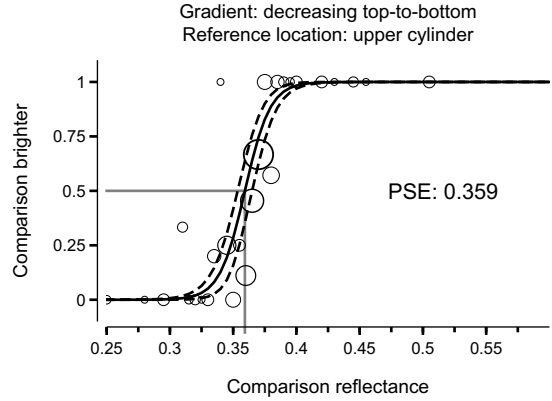

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.334
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

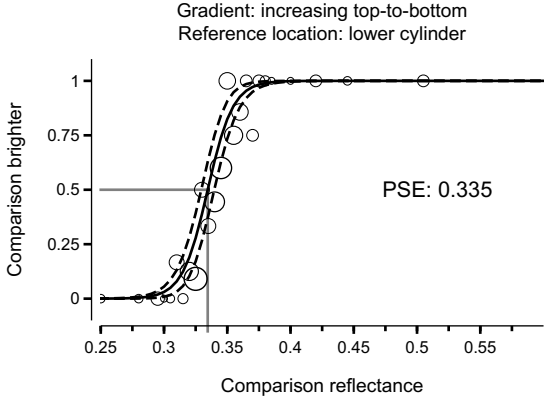

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.329
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

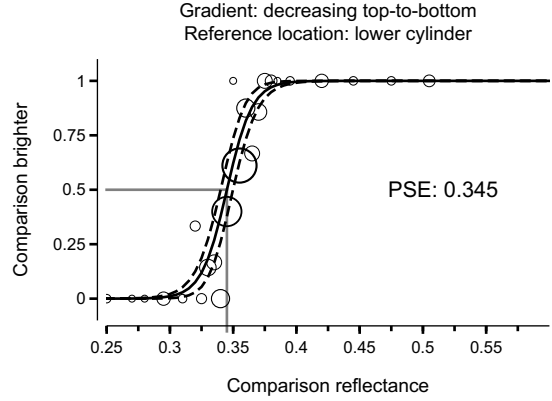

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.363
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3227

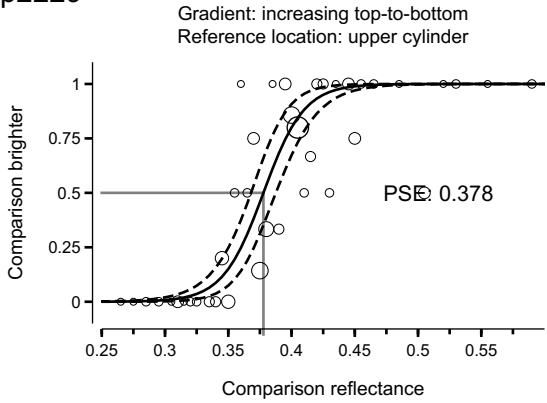

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.368
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

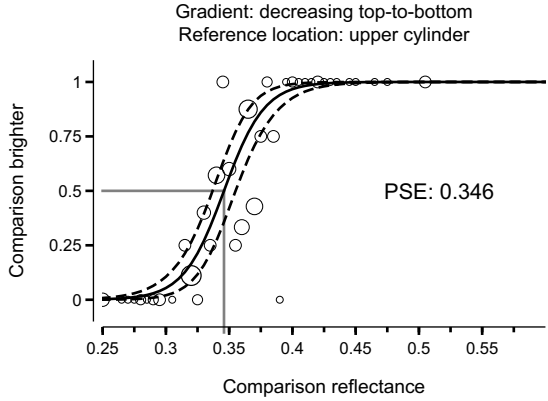

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.359
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

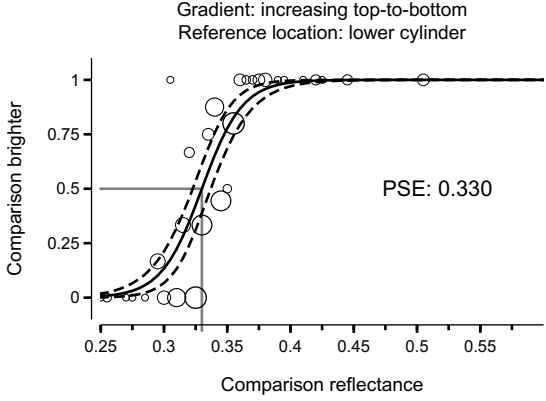

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

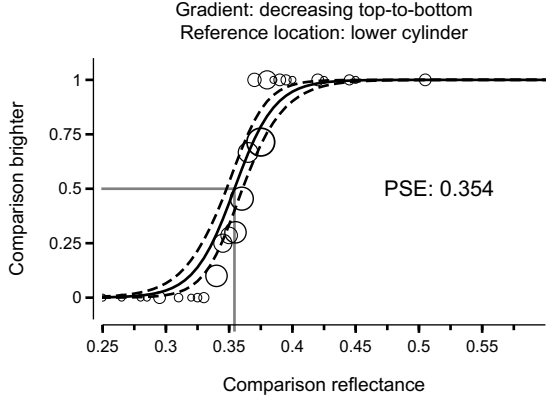

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2229

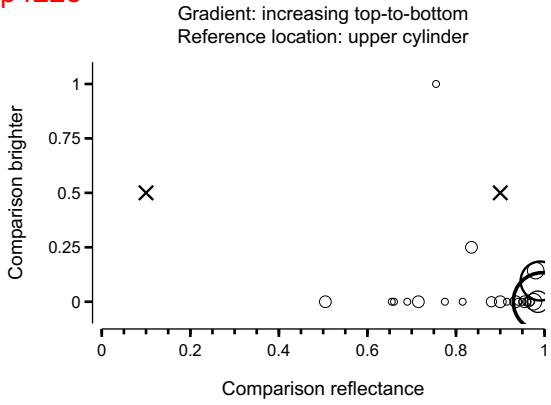

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.378

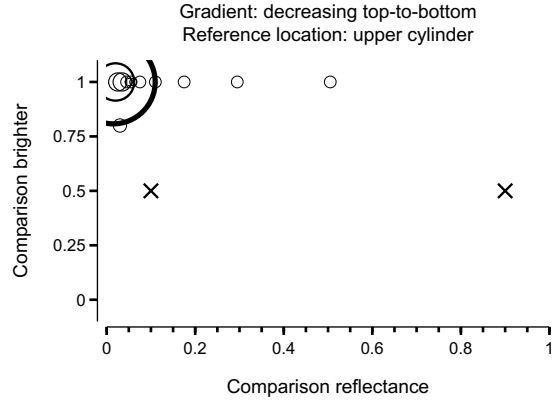

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346

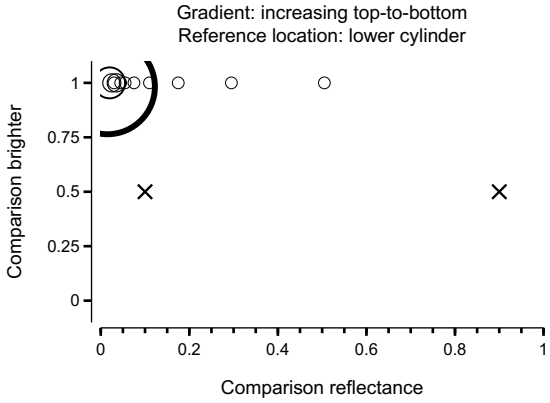

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.330

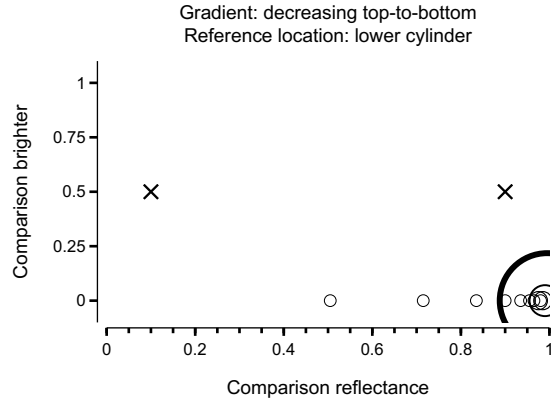

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354

p4228

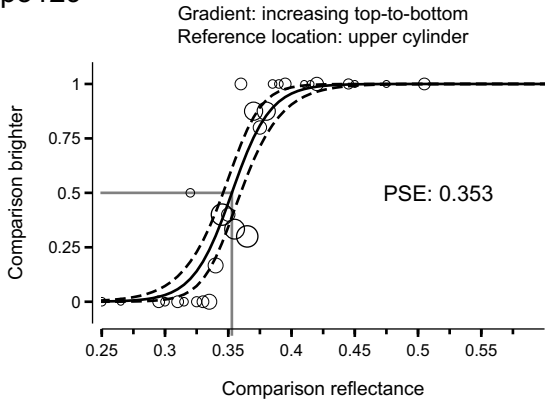

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

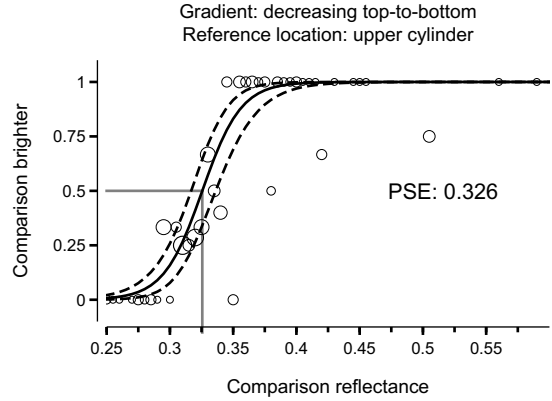

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

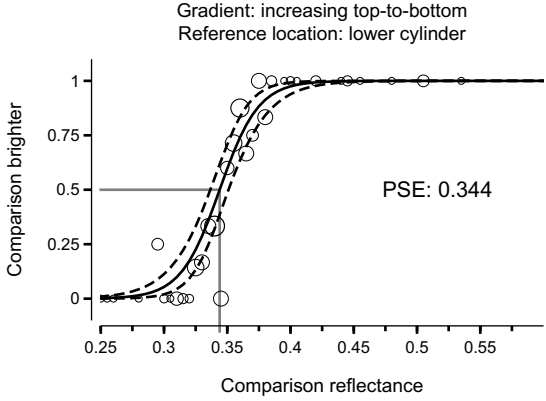

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

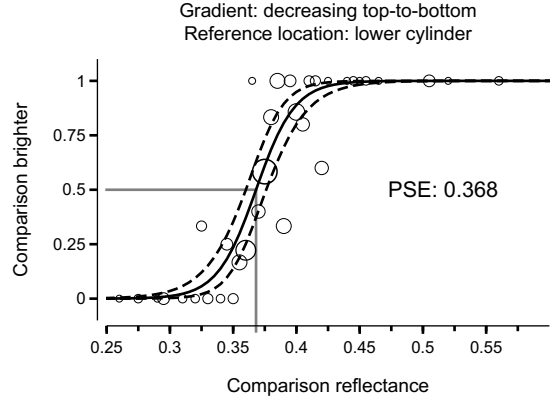

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p3129

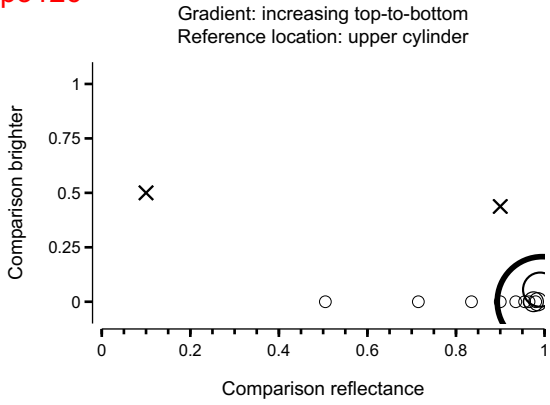

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.353
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

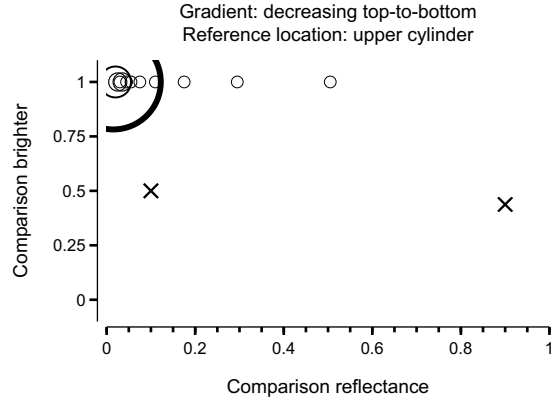

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.326
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

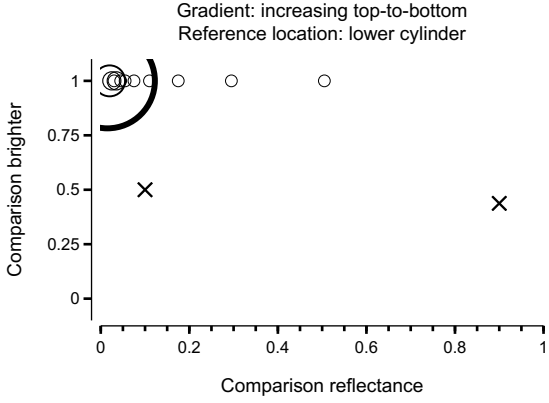

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

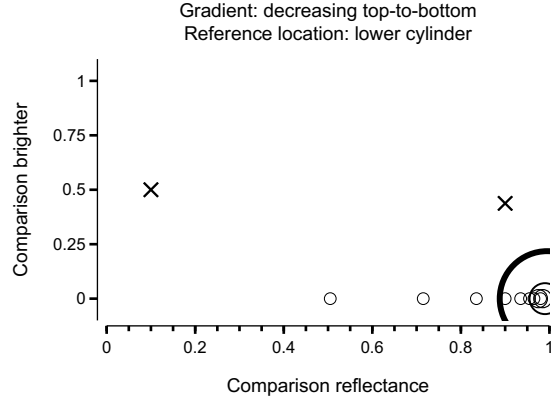

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.368
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3126

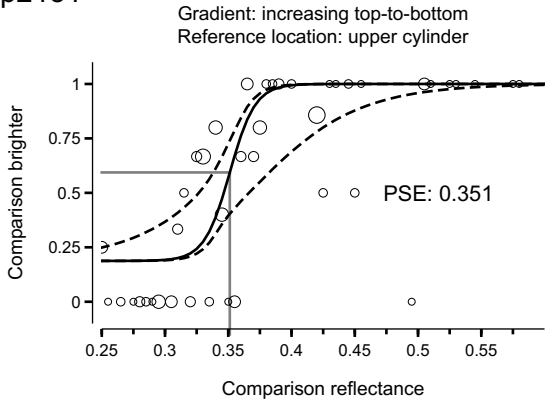

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

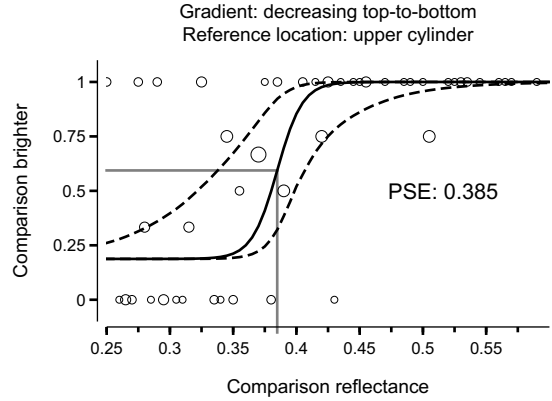

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

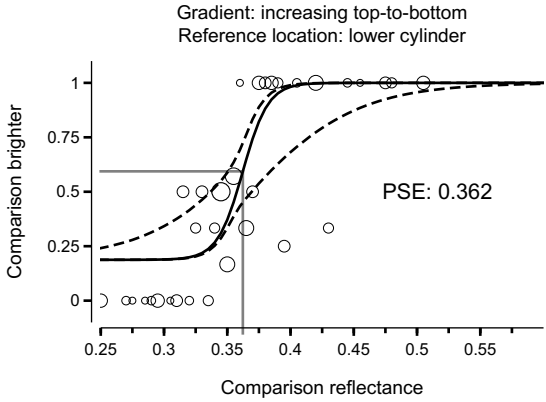

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

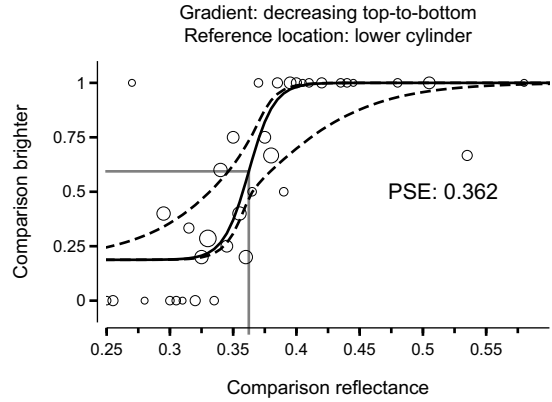

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p2131

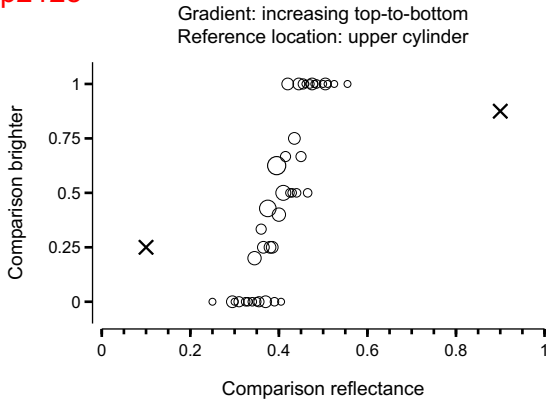

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

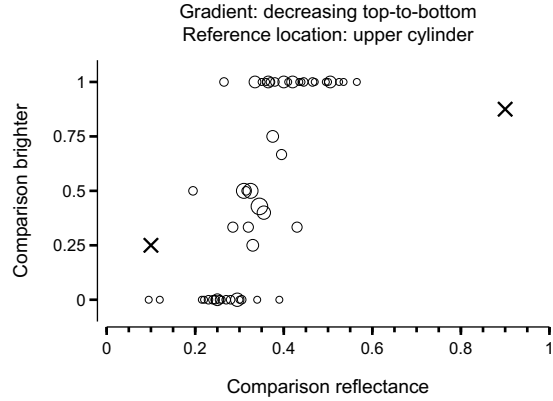

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.385
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

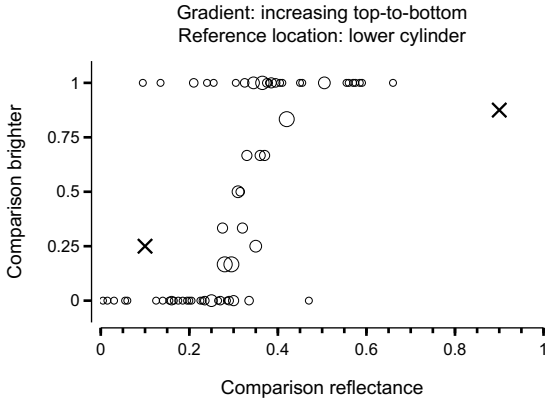

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.362
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

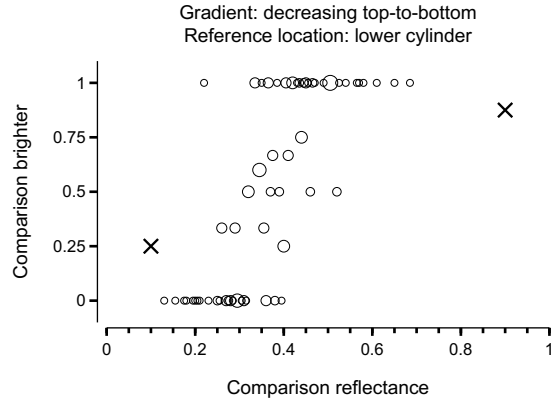

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.362
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2128

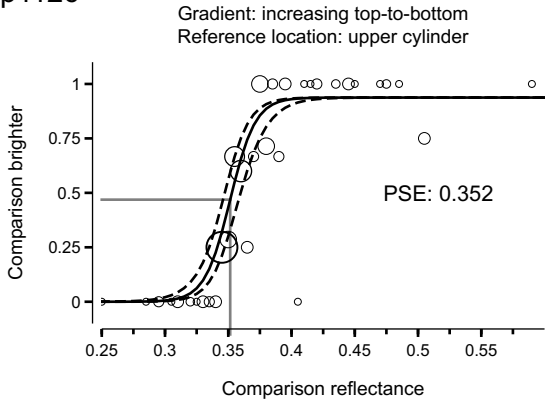

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

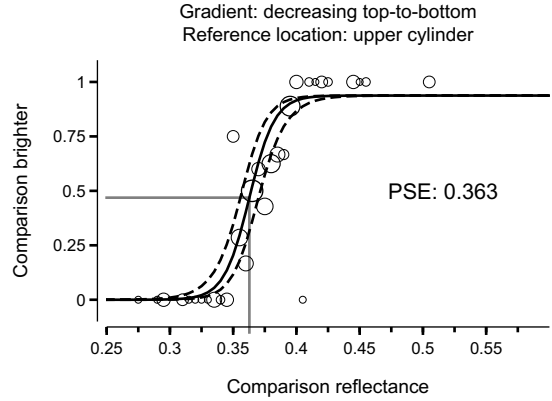

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

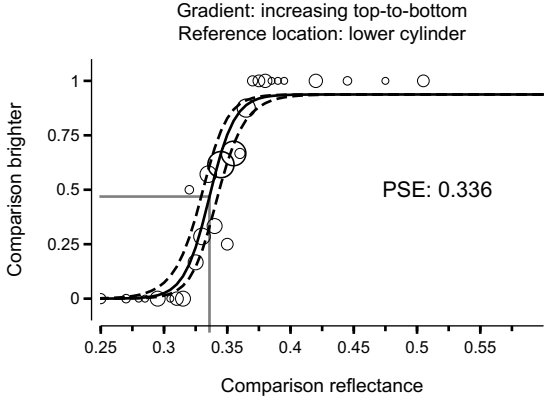

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

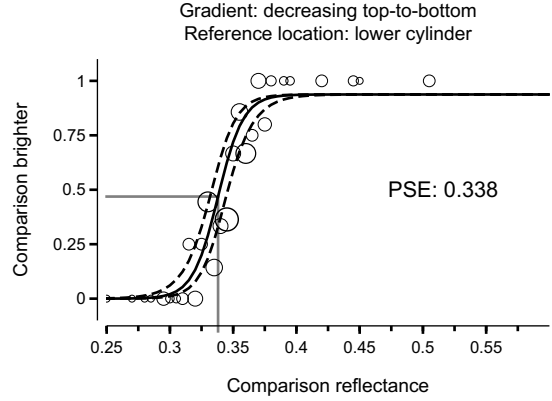

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p1126

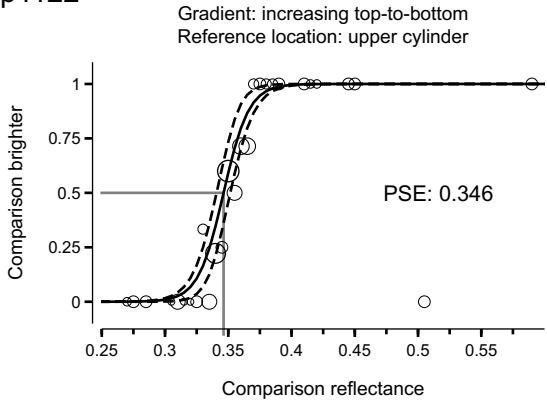

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.352
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

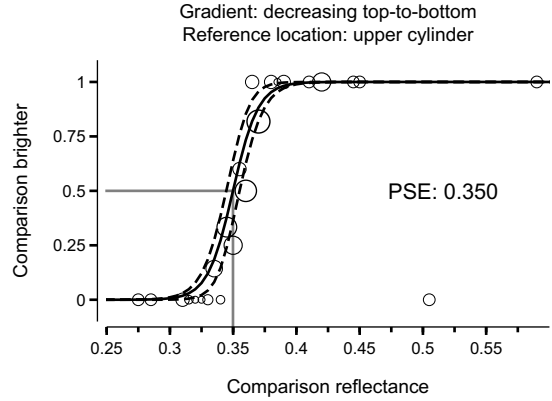

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.363
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

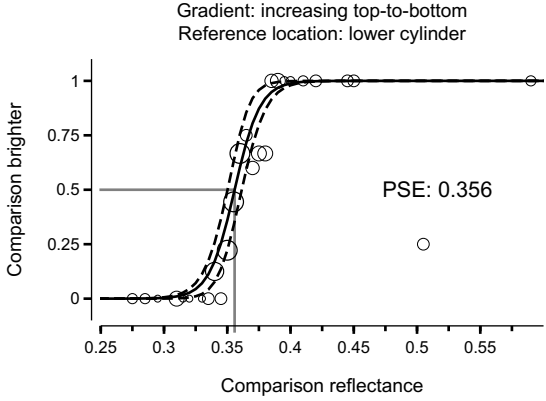

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.336
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

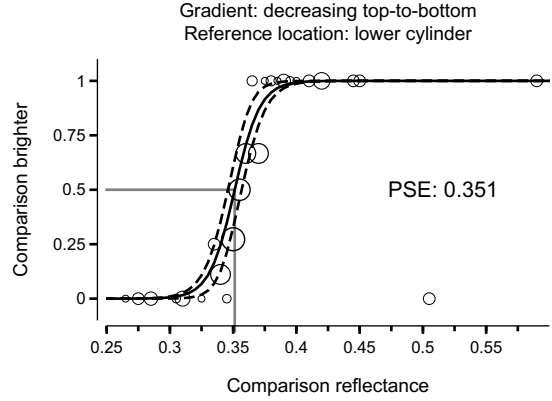

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1122

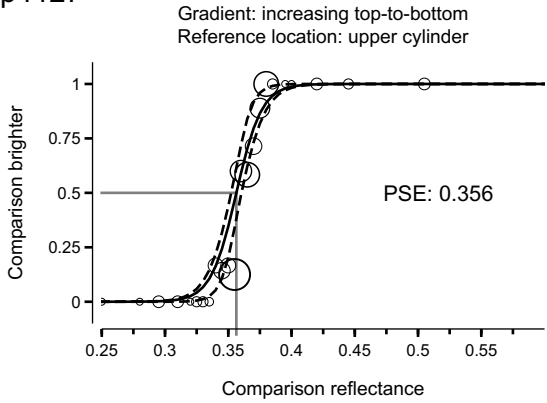

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

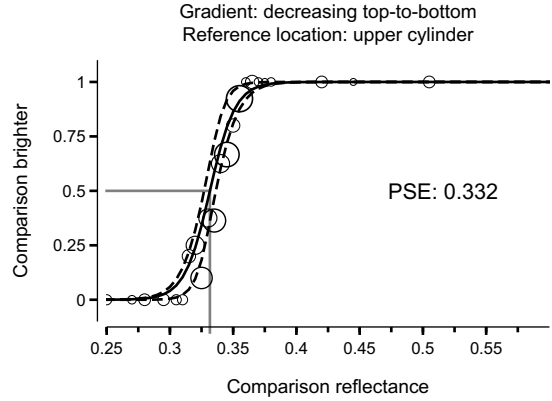

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.350
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

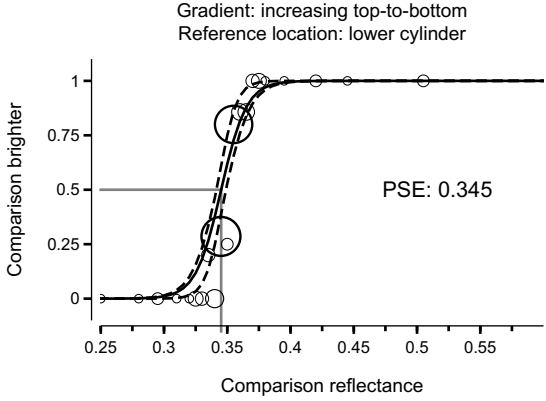

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.356
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

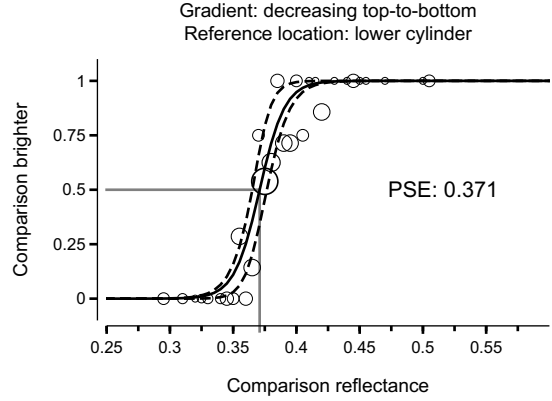

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4127

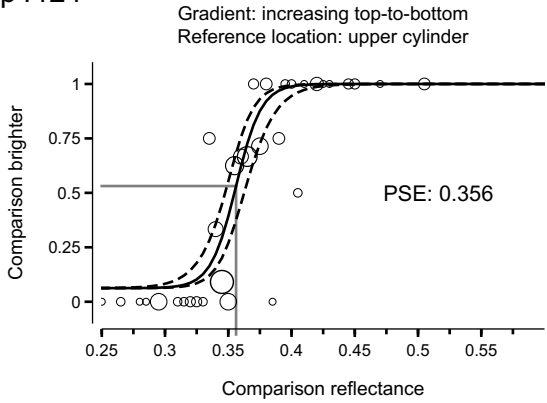

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.356
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

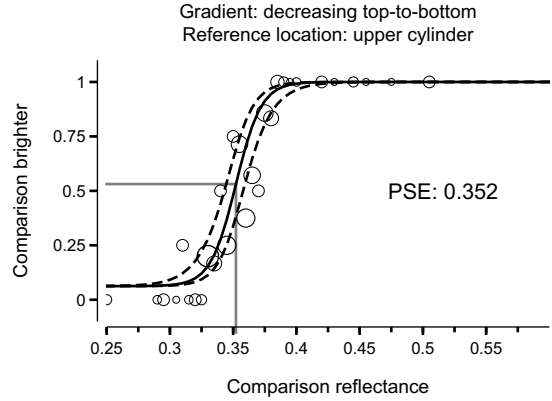

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.332
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

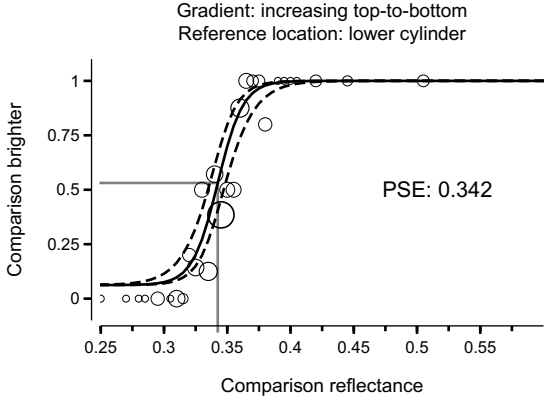

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

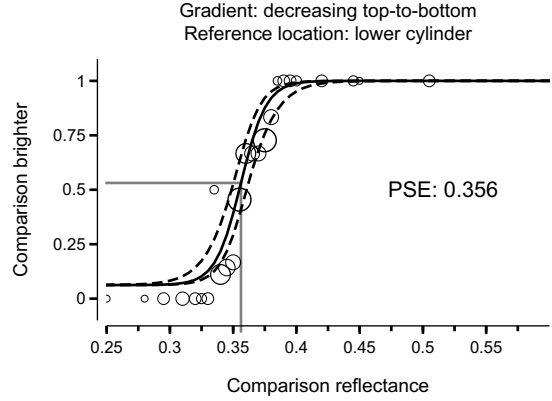

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.371
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4124

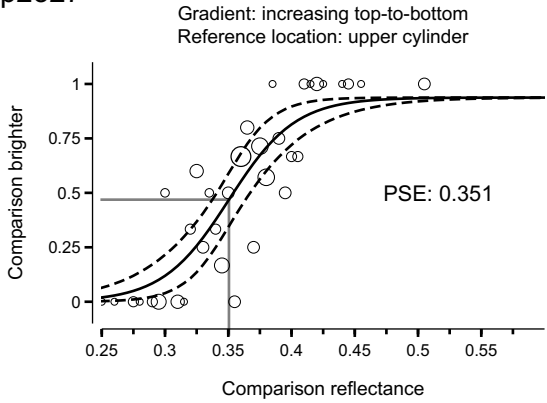

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.356
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

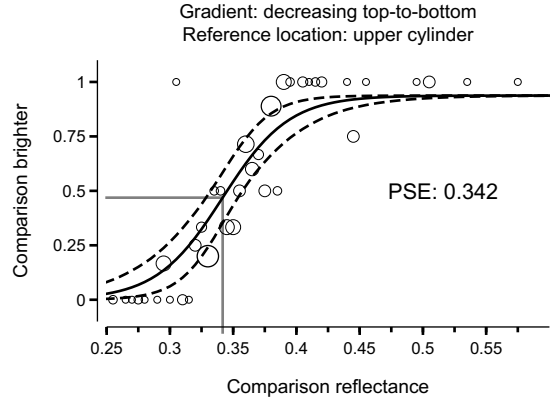

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.352
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

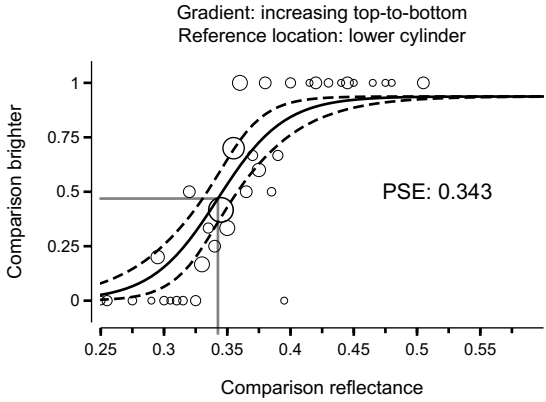

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

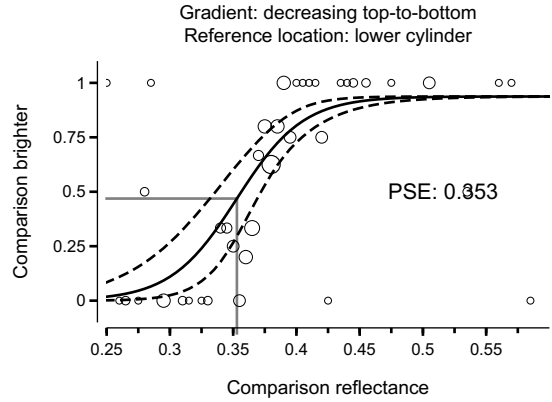

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.356
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2327

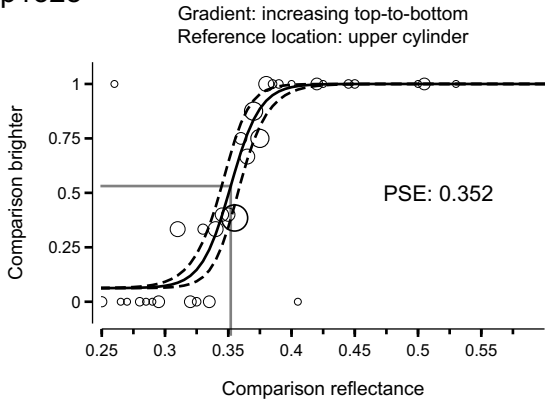

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

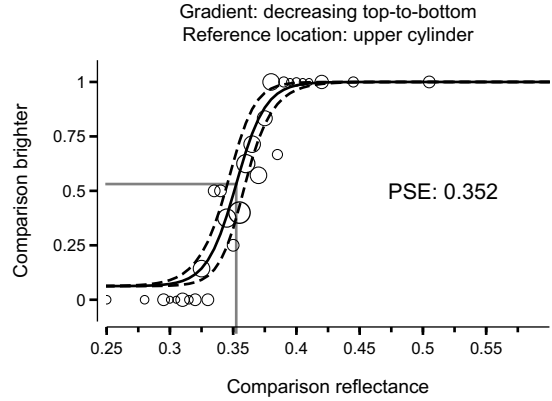

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.342
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

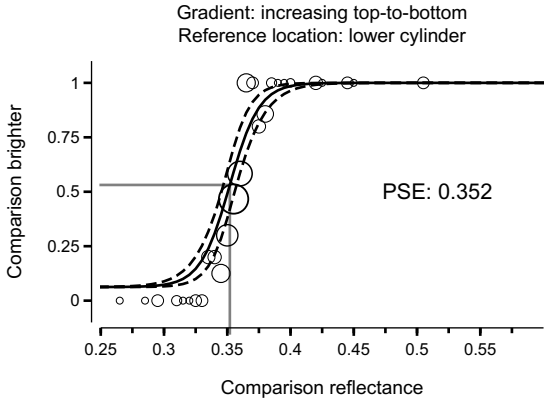

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

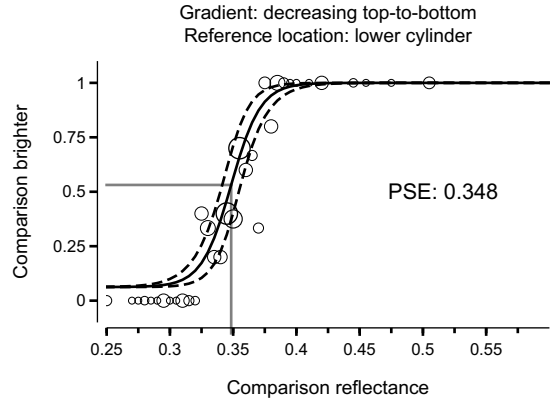

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.353
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1328

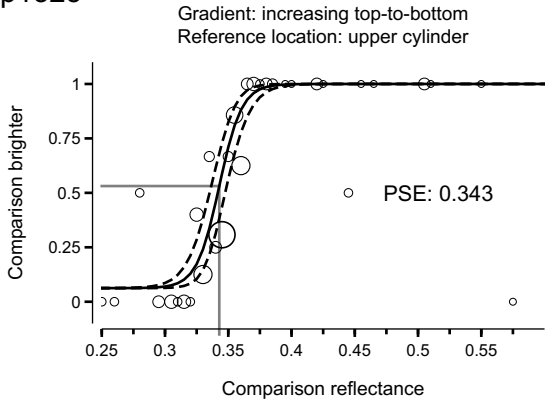

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.352
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

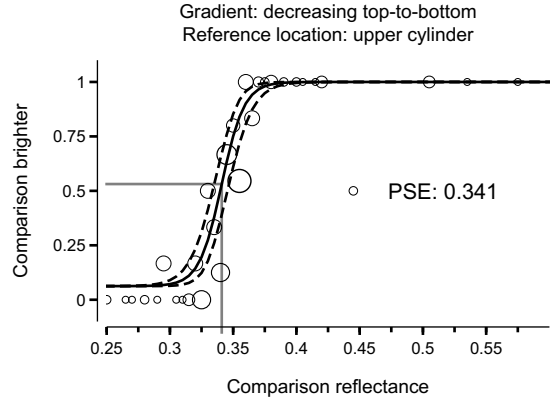

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.352
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

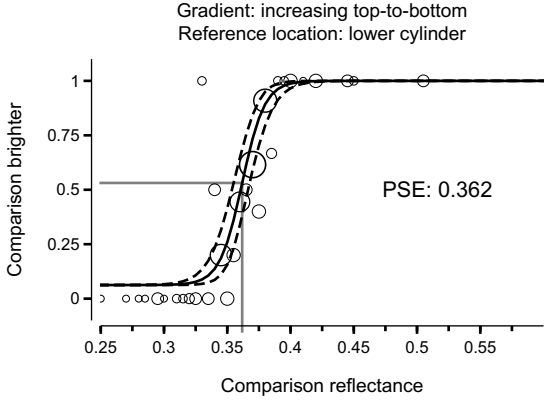

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.352
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

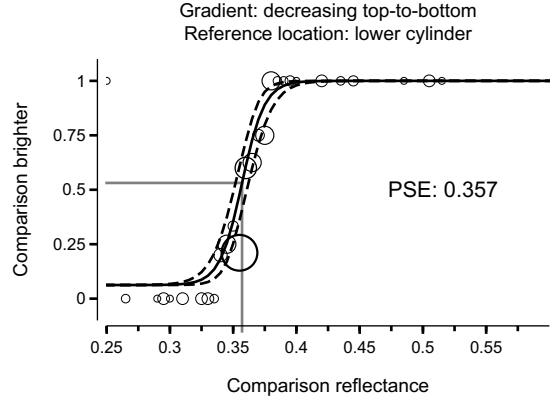

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.348
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p1325

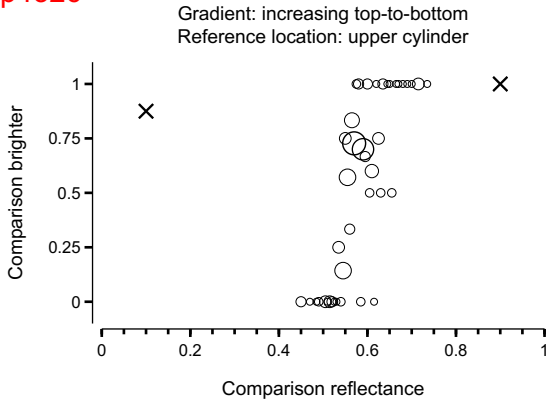

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

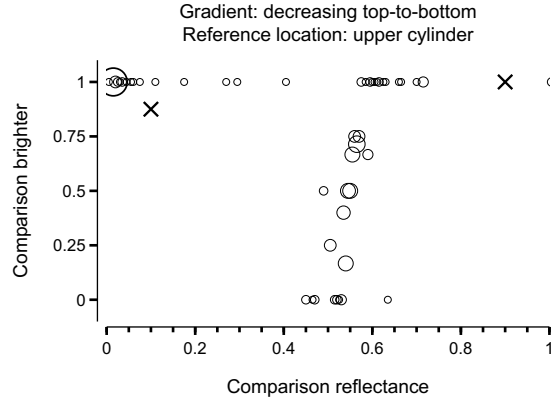

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.341
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

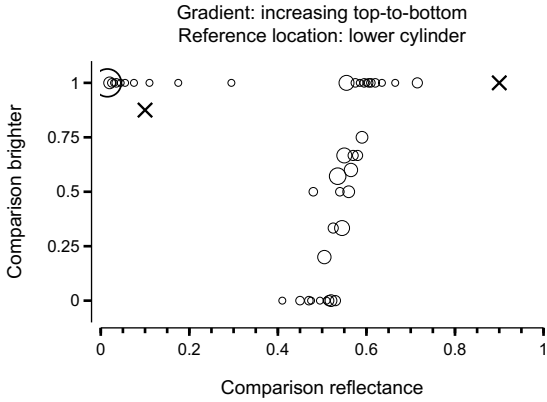

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.362
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

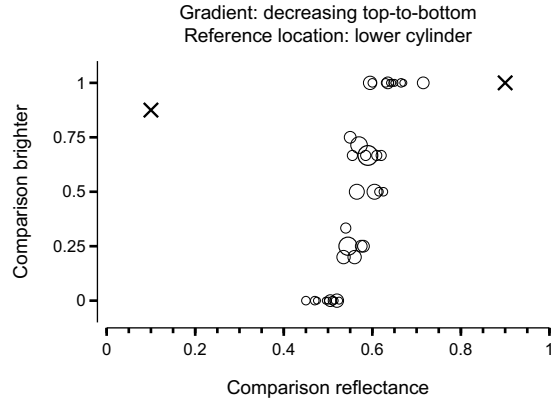

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.357
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4326

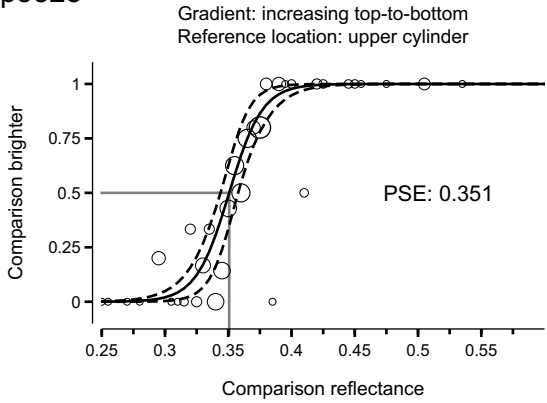

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

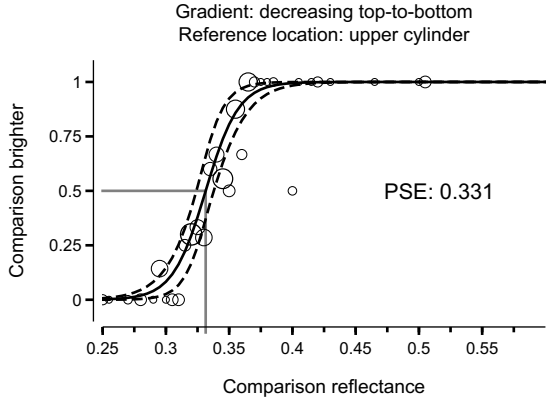

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

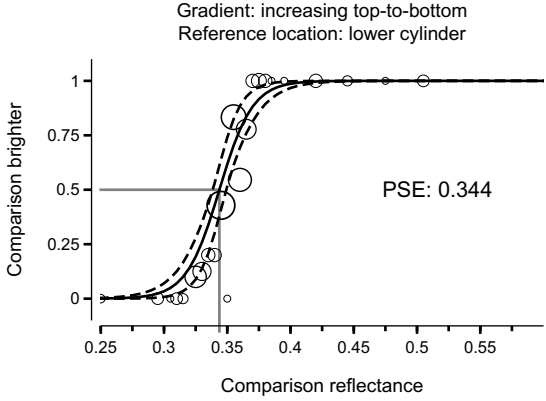

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

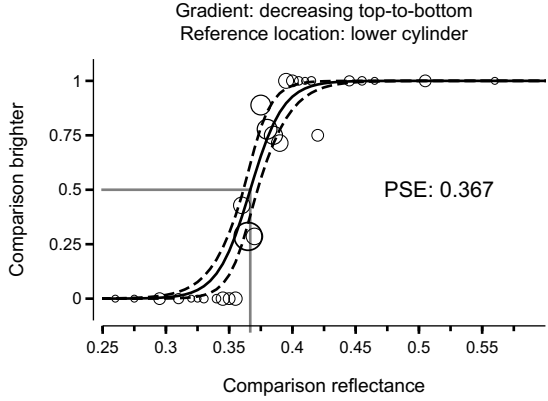

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p3328

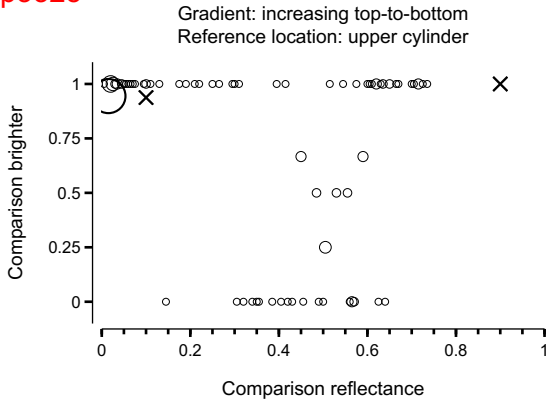

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

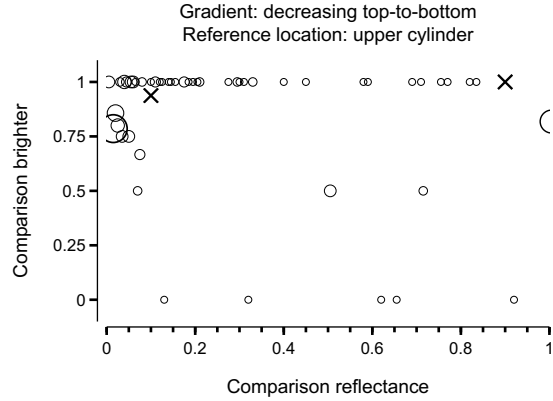

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.331
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

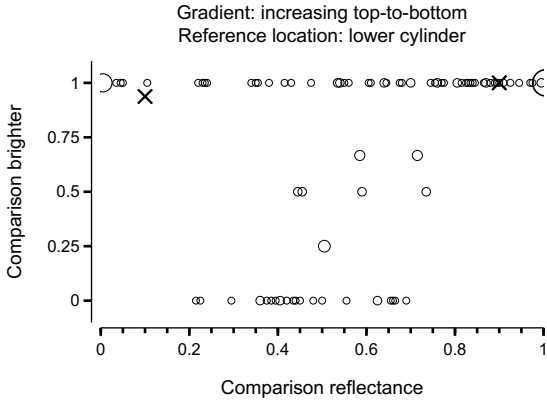

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

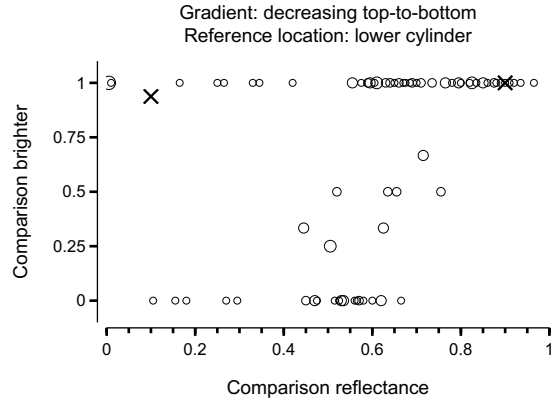

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.367
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3325

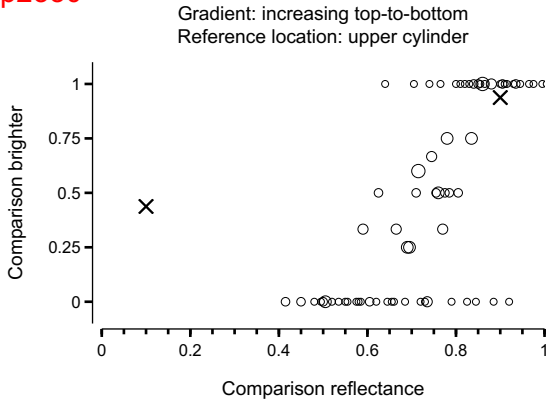

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

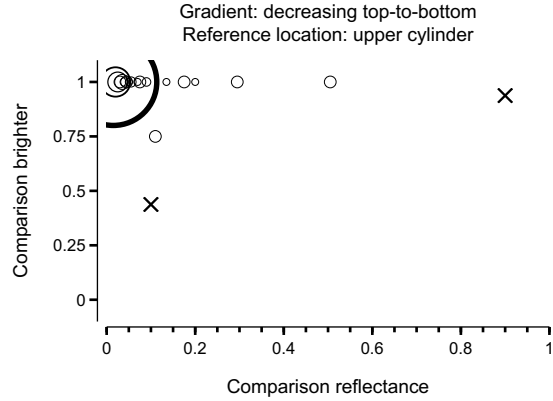

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

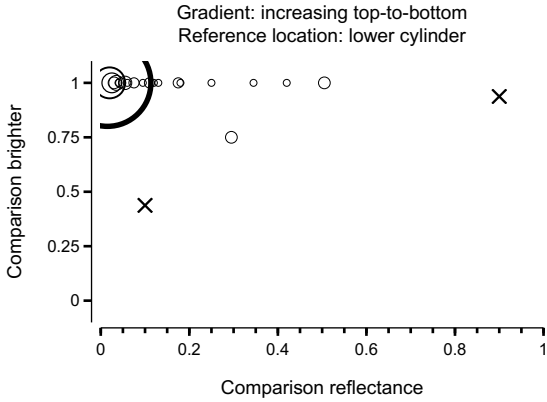

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

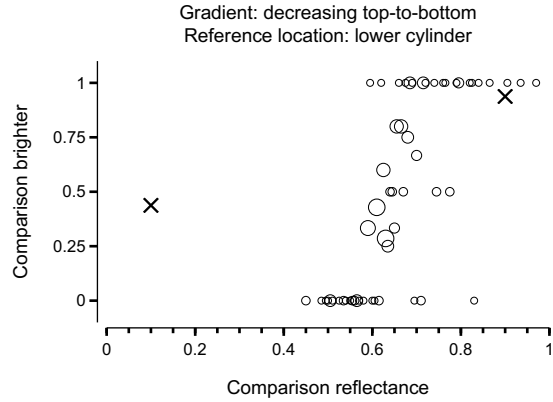

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p2330

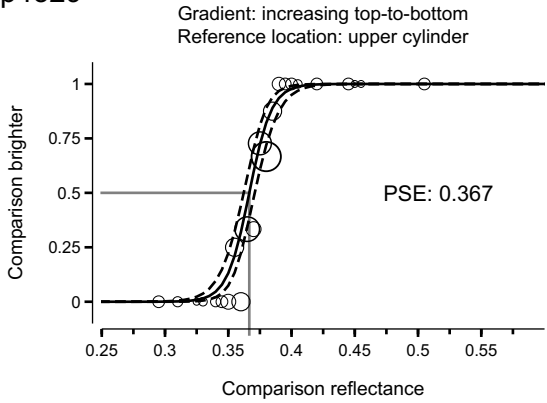

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

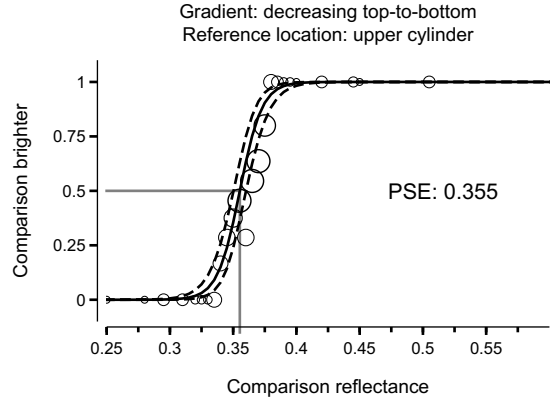

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

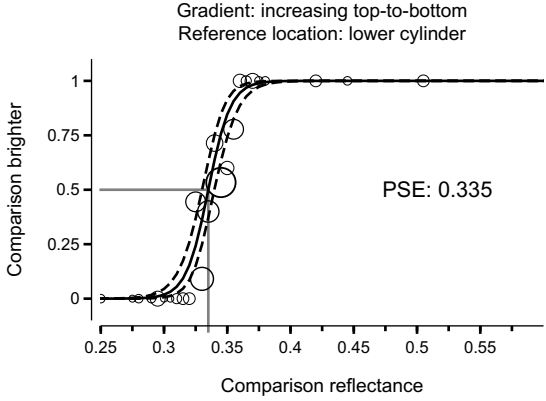

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

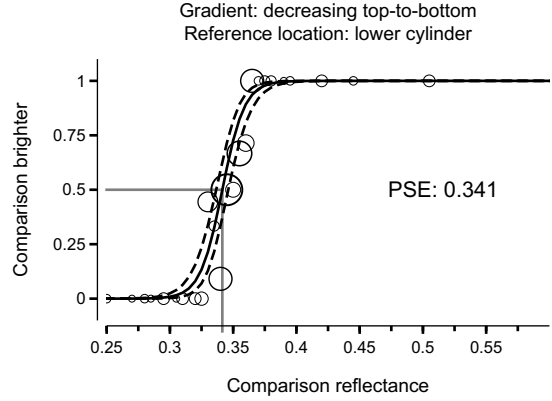

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p4329

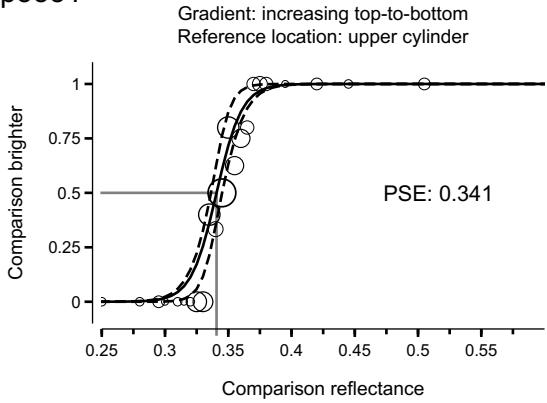

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.367
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

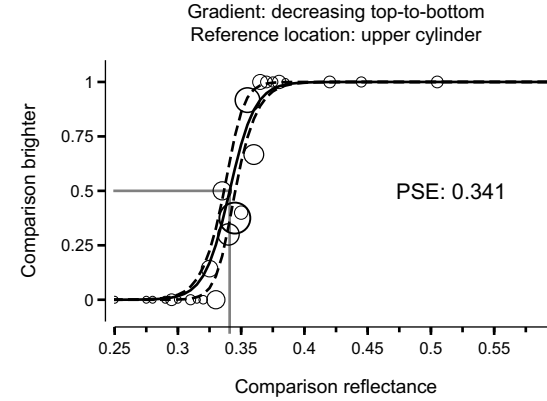

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

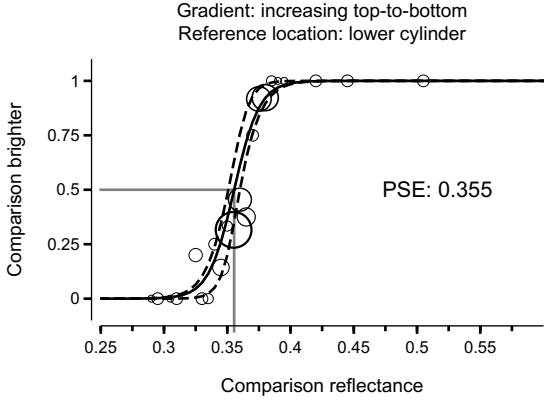

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

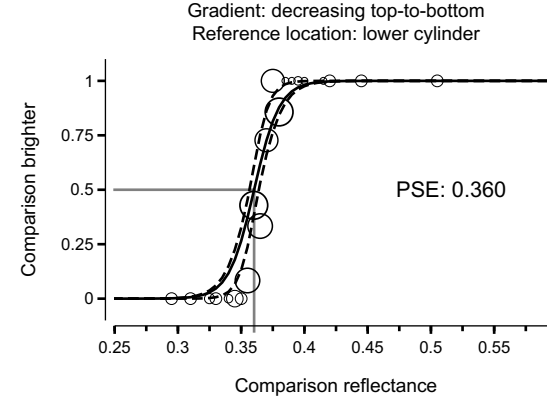

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.341
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3331

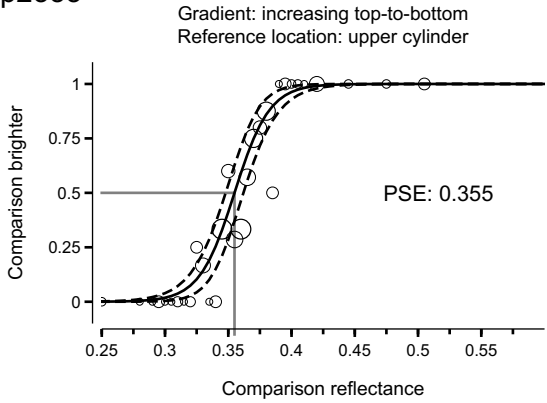

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.341
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

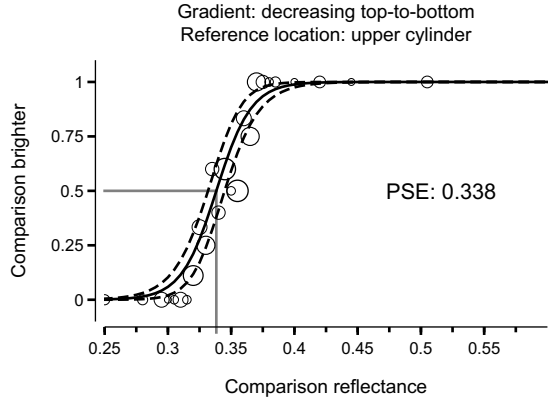

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.341
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

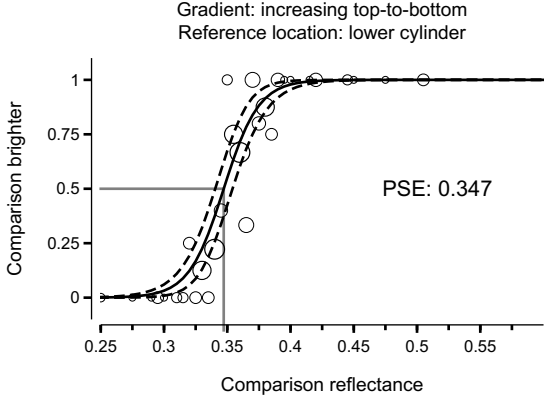

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

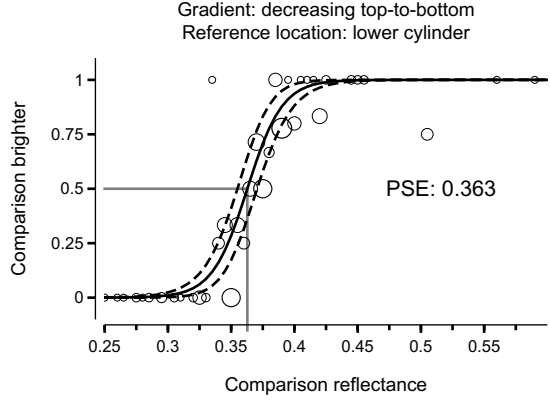

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2333

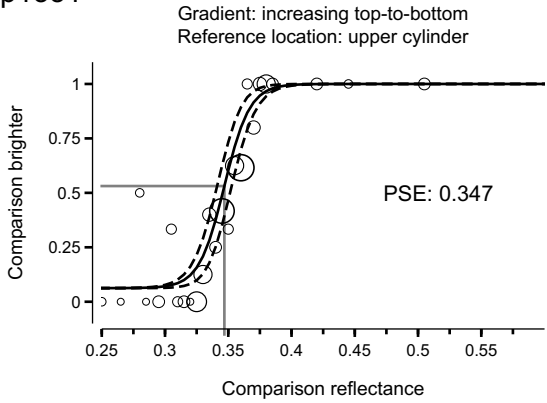

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355

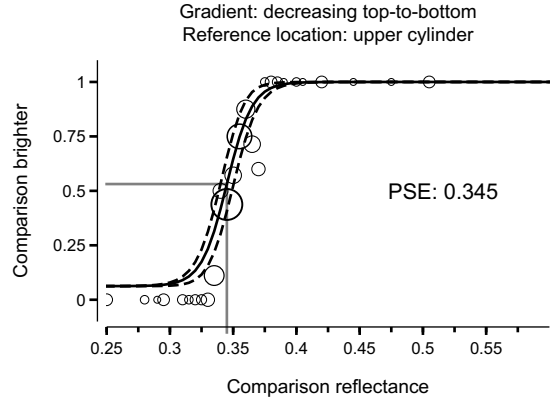

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338

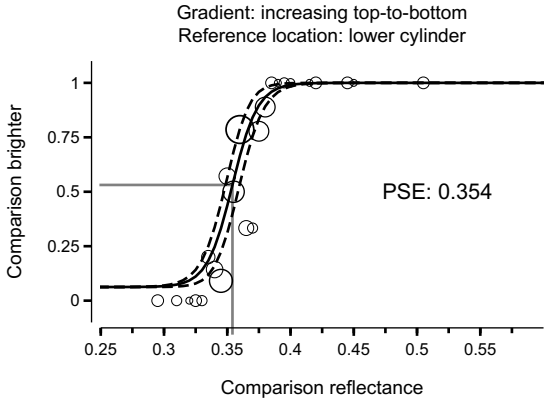

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.347

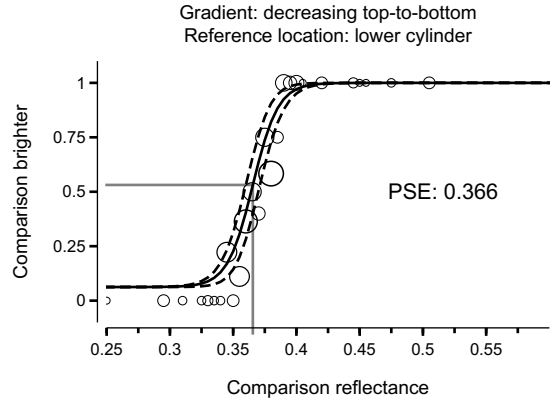

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.363

p1331

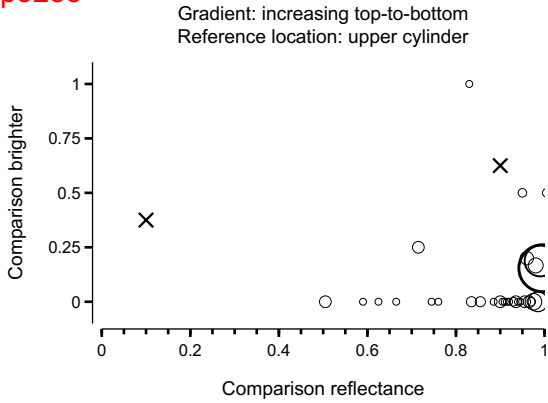

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.347
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

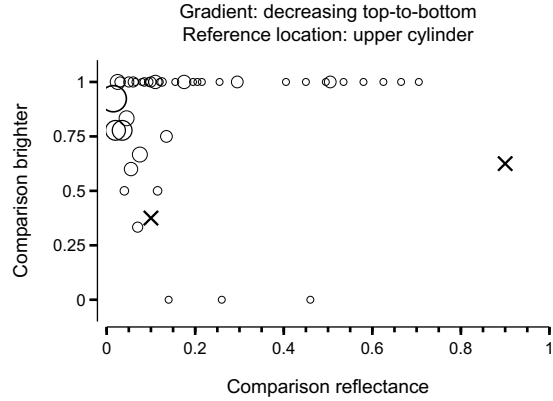

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

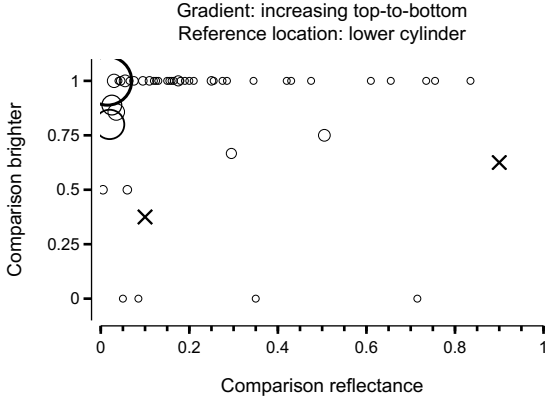

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

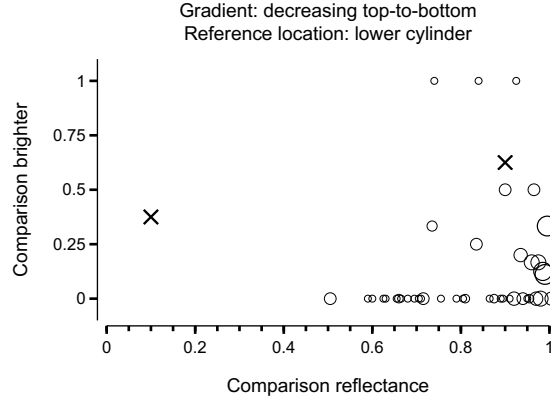

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.366
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3233

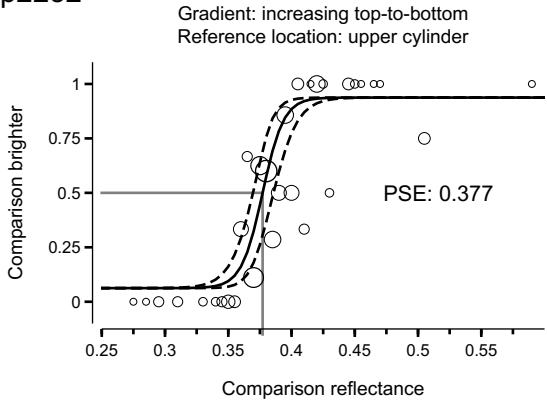

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

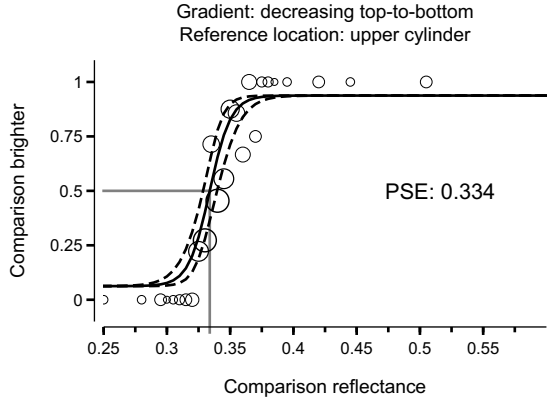

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

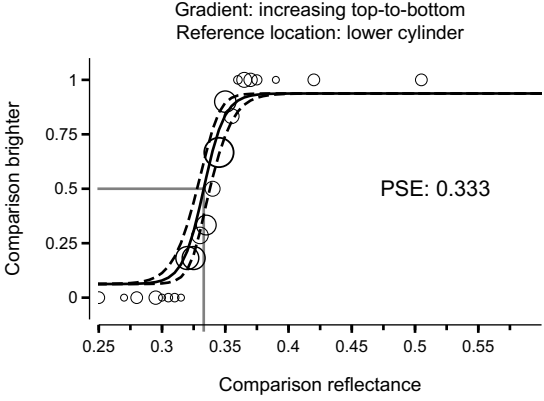

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

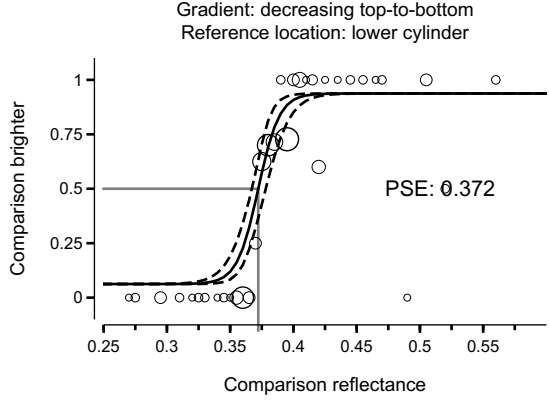

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p2232

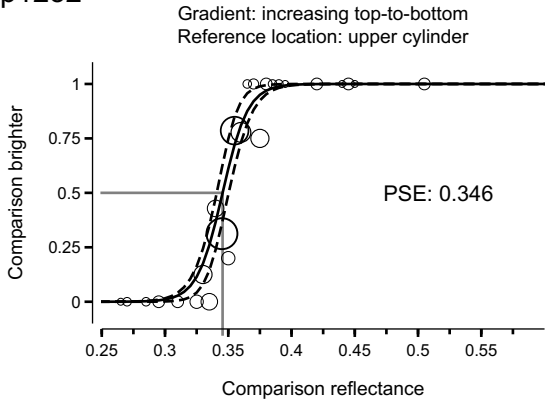

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.377

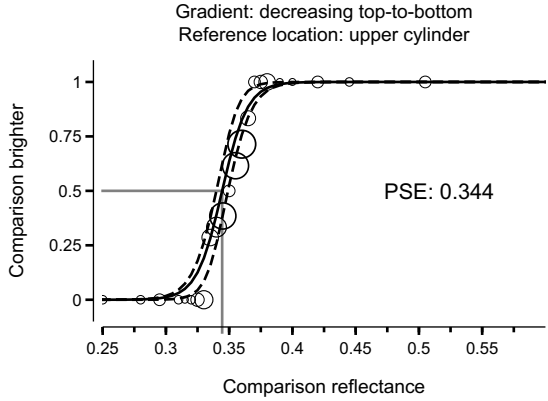

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.334

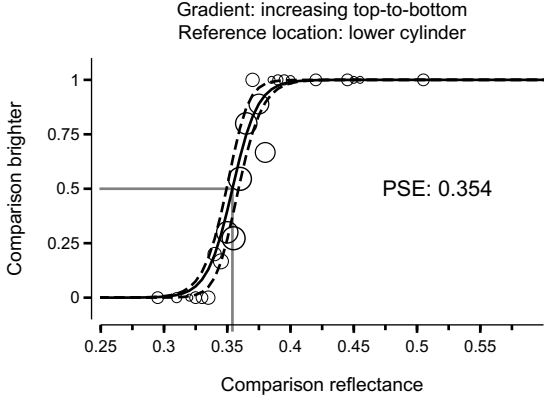

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.333

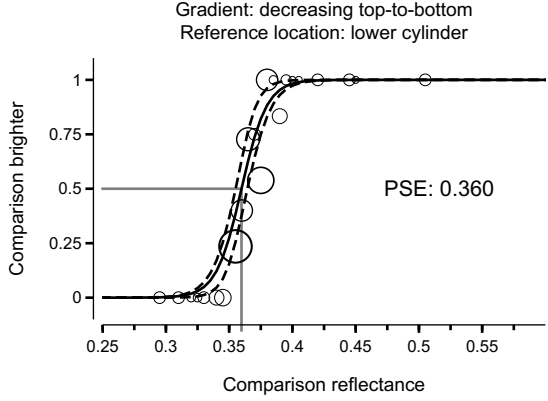

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.372

p1232

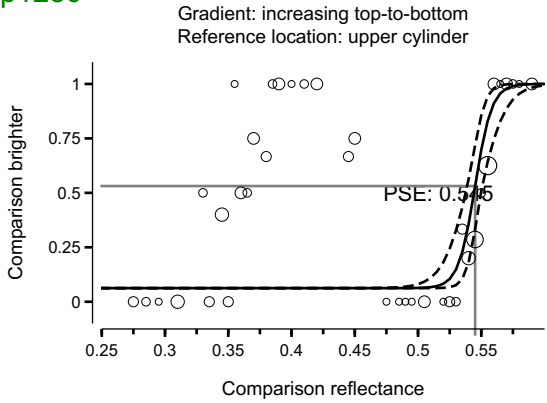

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346

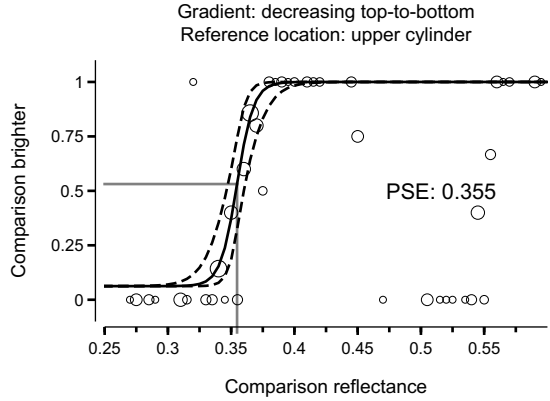

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344

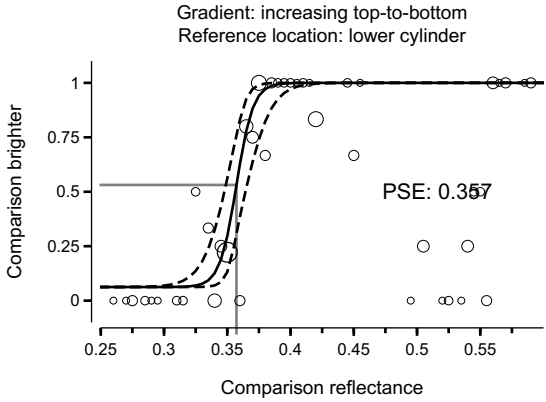

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.354

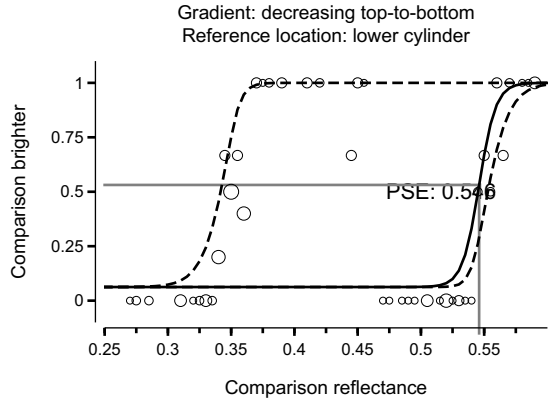

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360

p1230

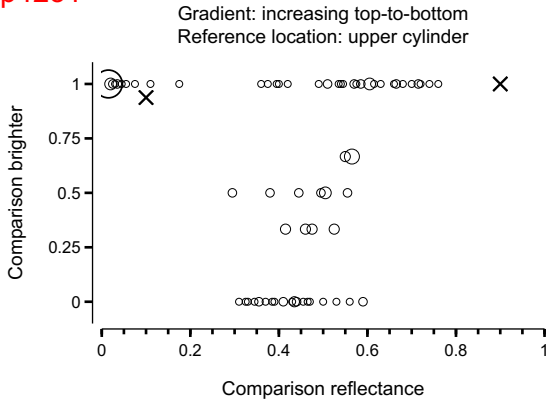

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.545

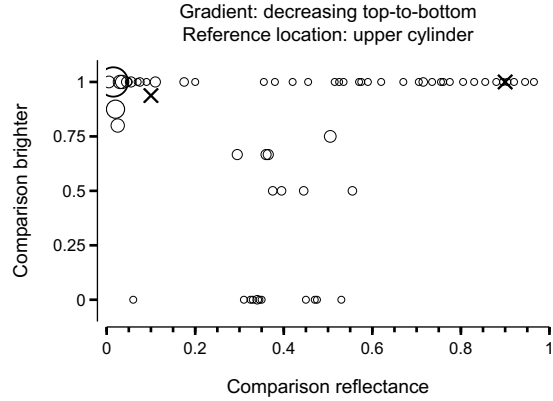

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.355

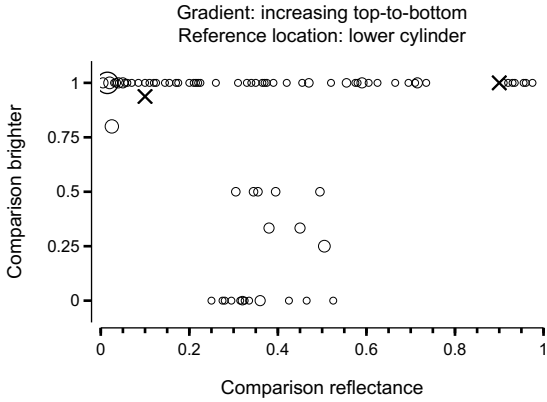

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.357

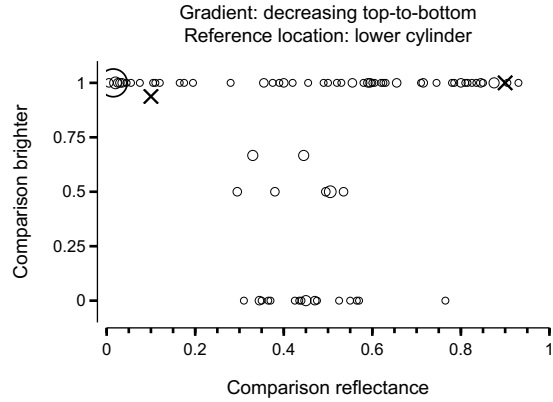

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.546

p4231

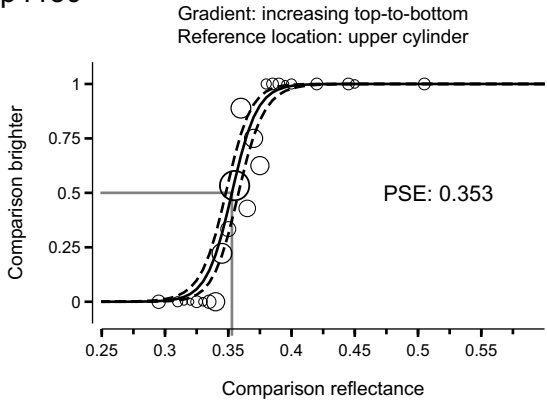

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

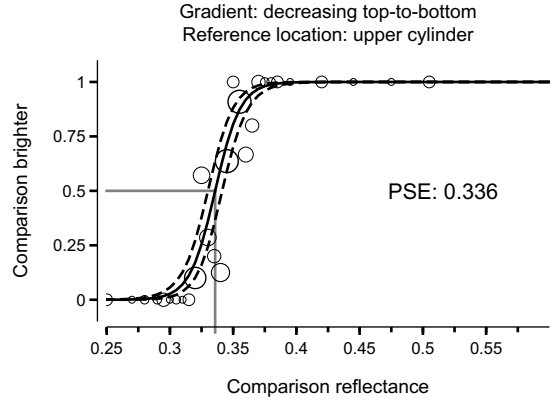

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

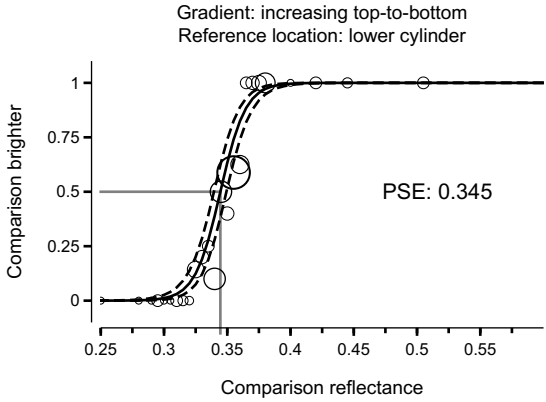

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

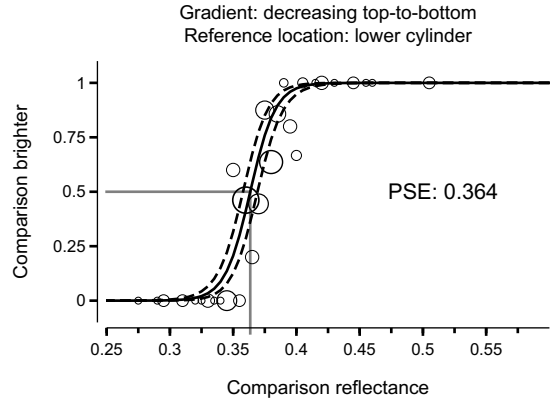

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p4130

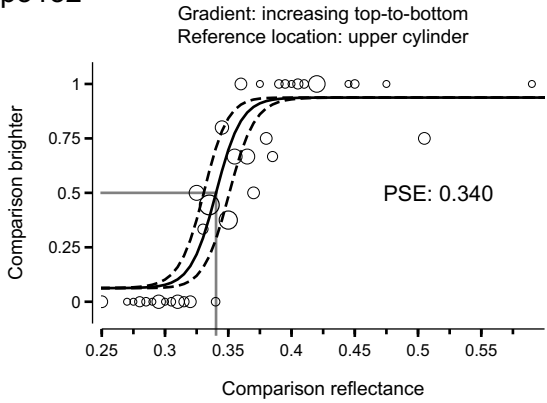

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.353
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

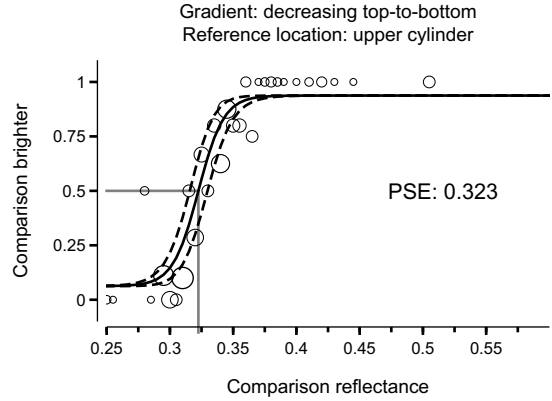

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.336
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

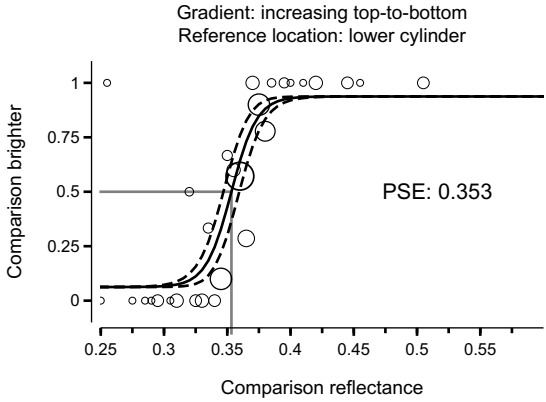

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

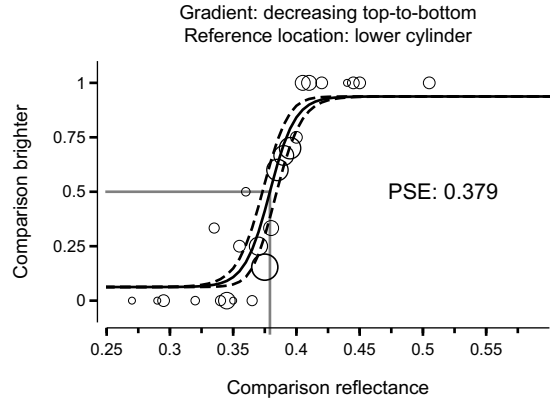

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.364
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3132

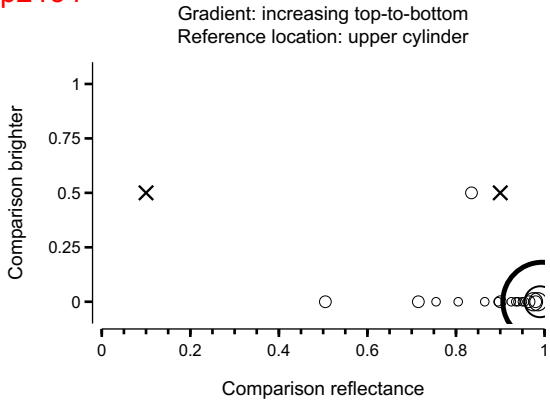

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.340
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

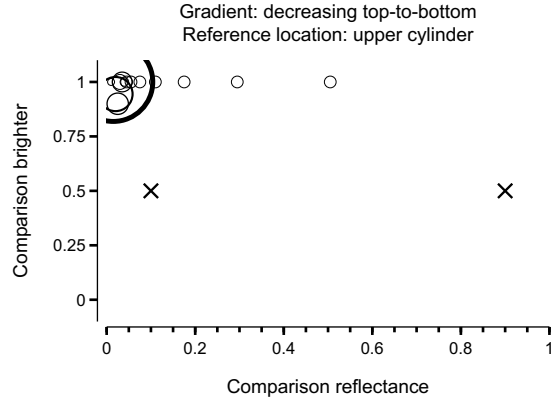

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.323
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

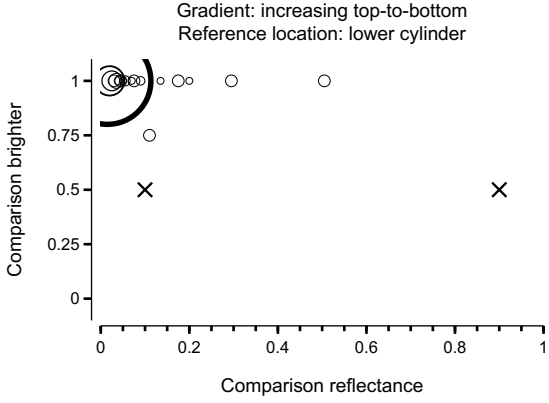

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.353
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

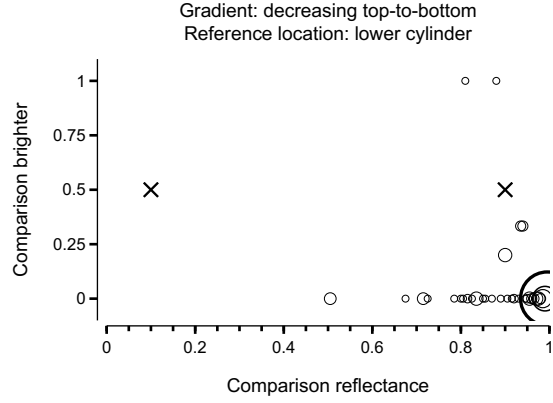

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.379
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2134

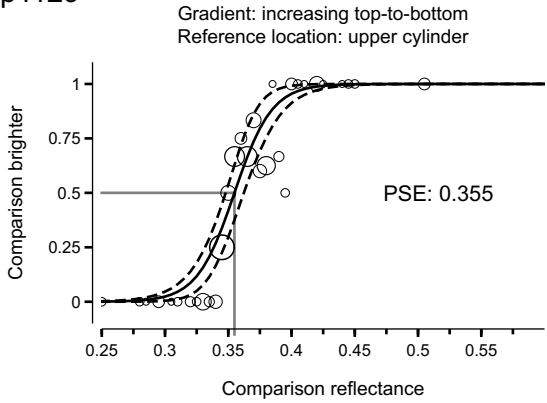

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

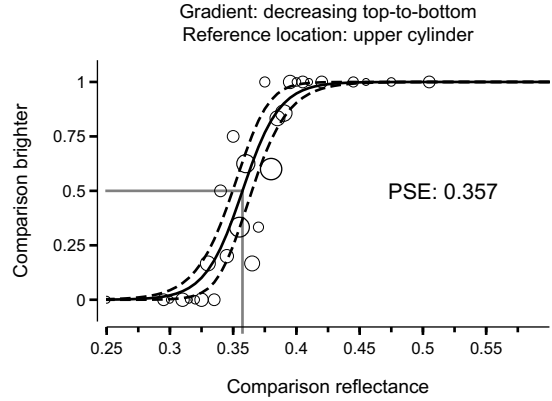

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

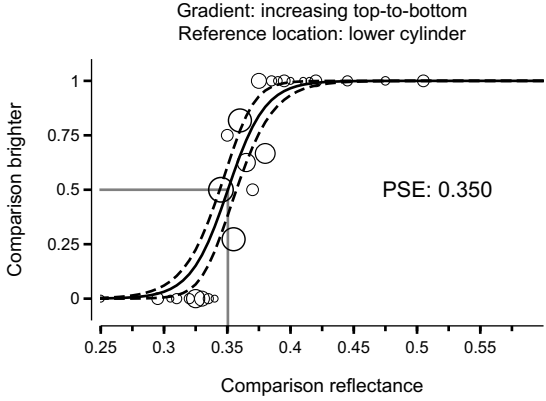

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

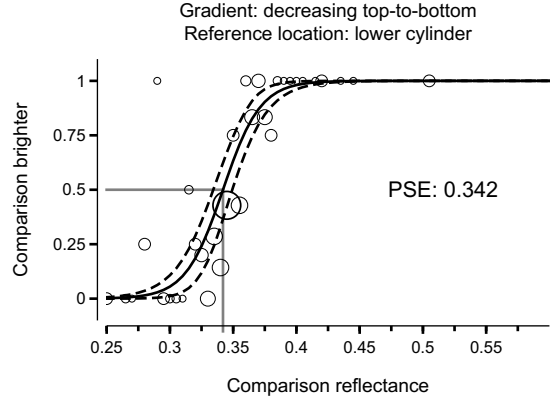

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p1129

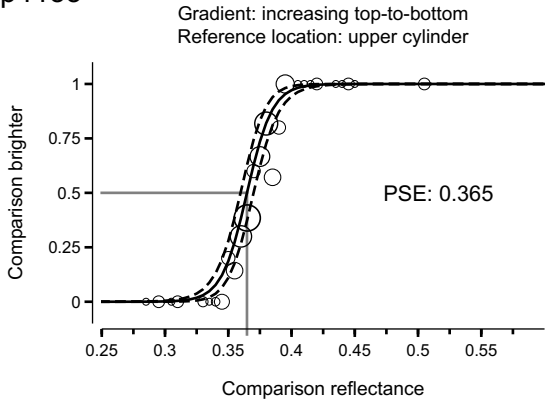

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.355
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

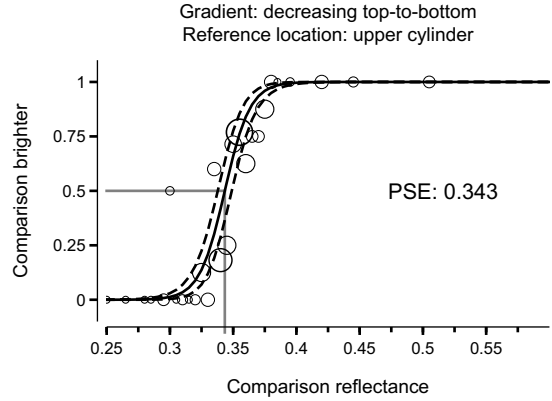

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.357
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

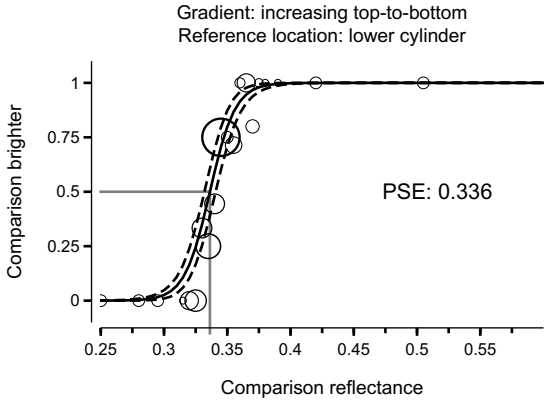

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.350
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

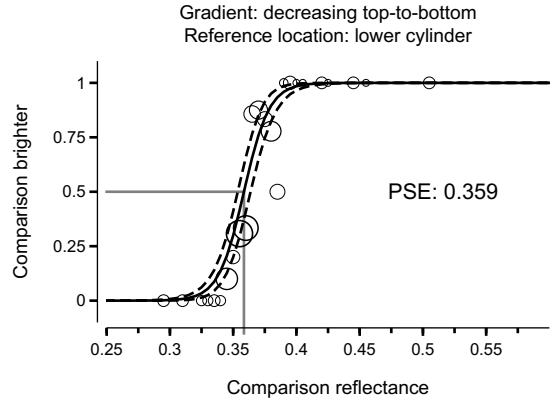

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.342
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

p4133

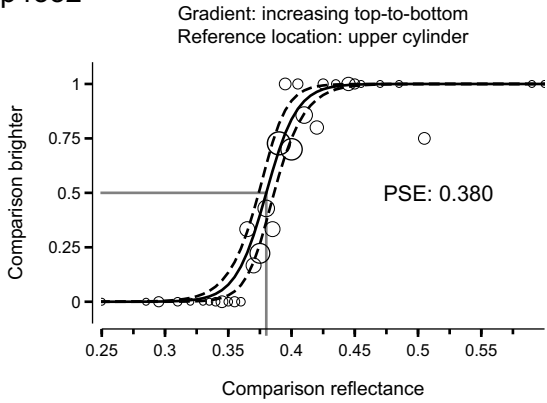

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.365
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

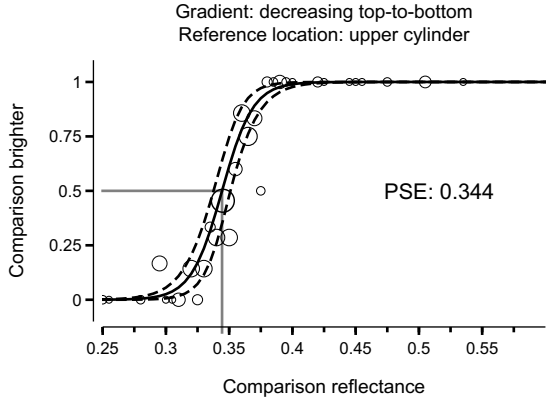

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

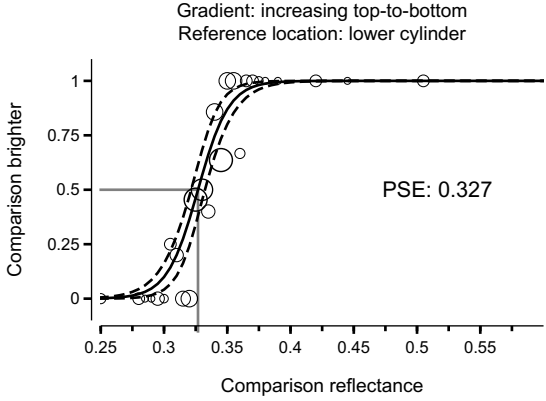

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.336
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

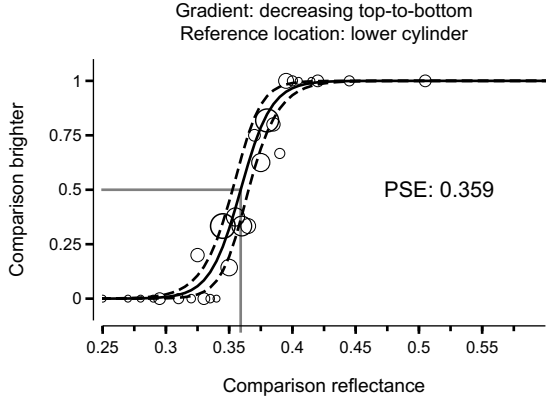

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.359
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4332

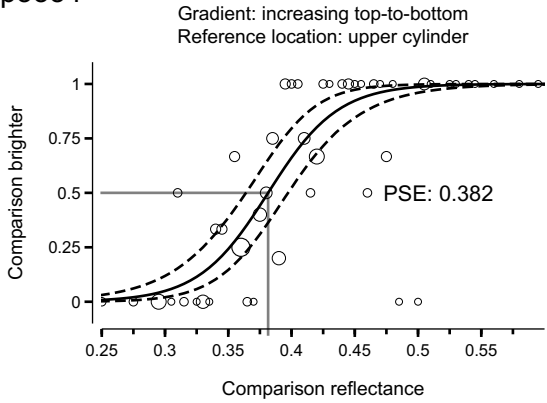

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.380
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

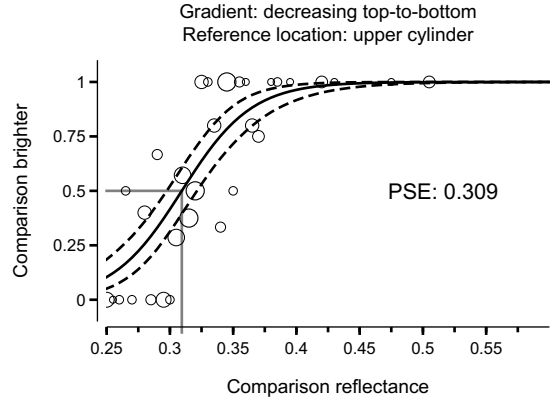

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.344
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

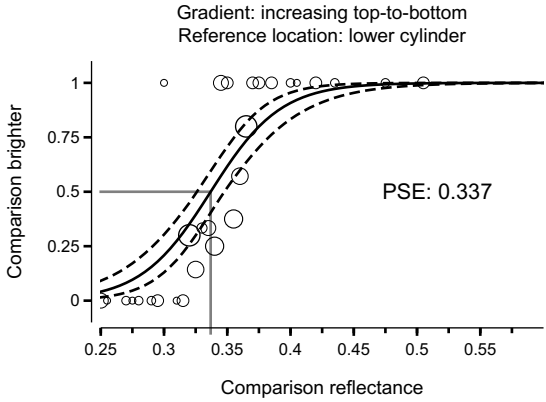

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.327
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

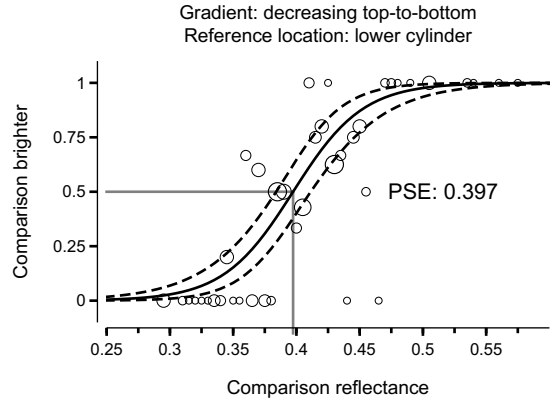

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.359
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3334

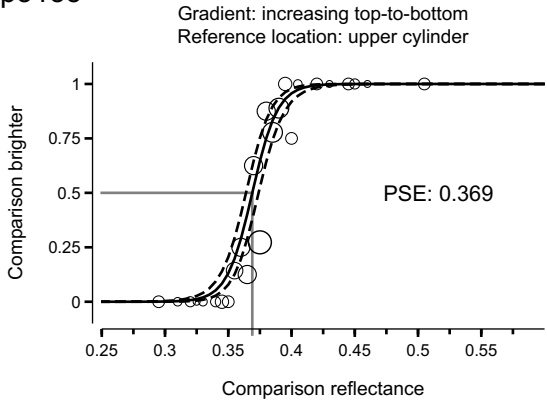

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.382
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

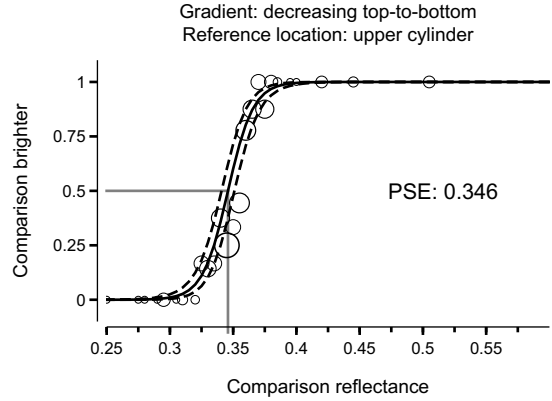

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.309
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

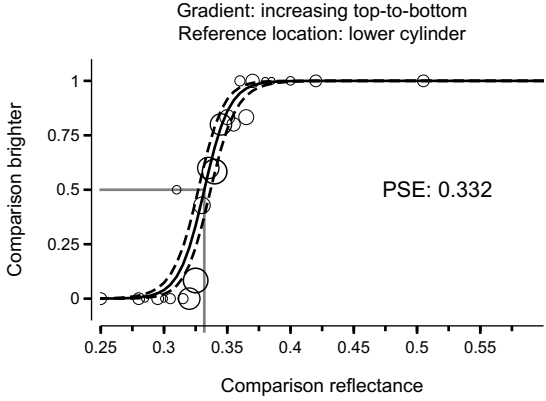

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.337
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

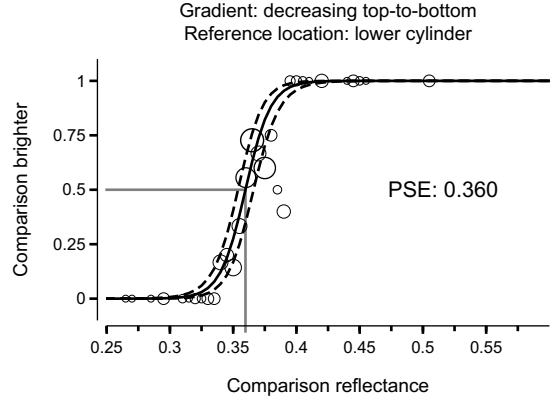

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.397
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3135

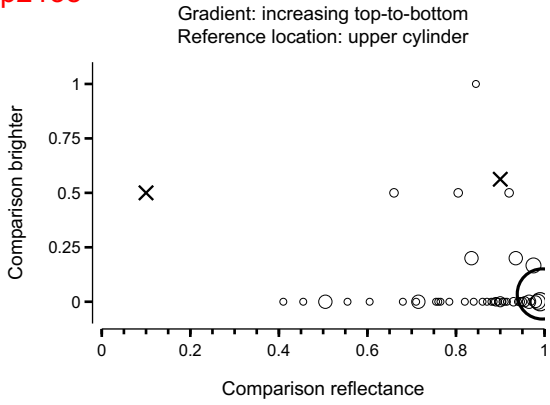

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.369
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

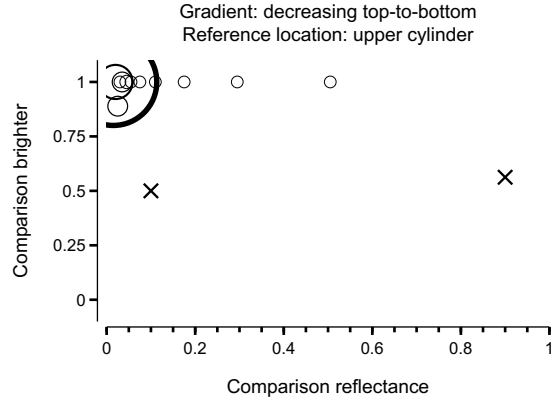

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.346
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

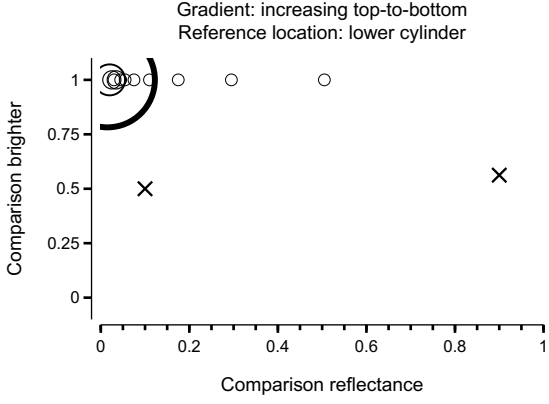

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.332
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

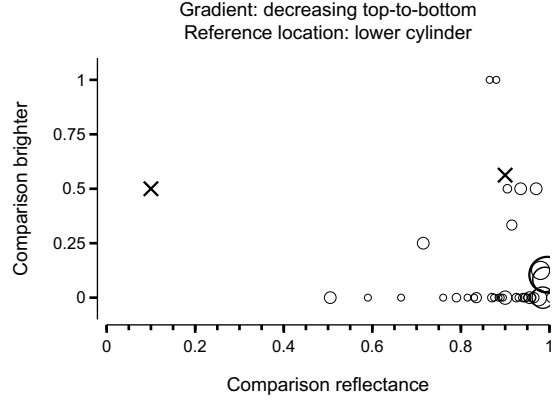

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.360
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2138

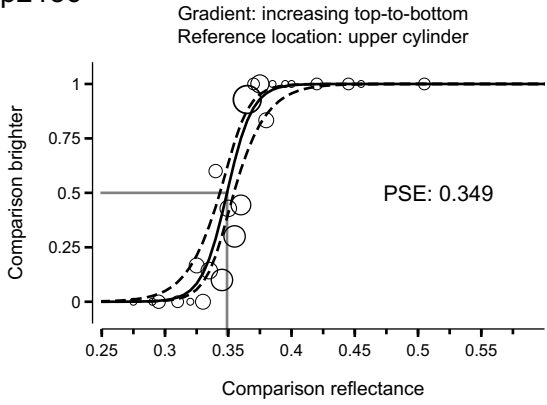

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

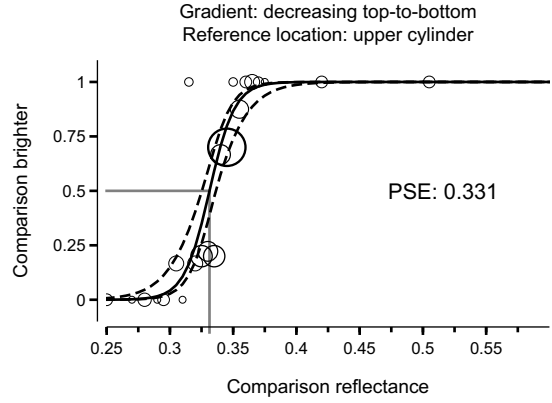

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

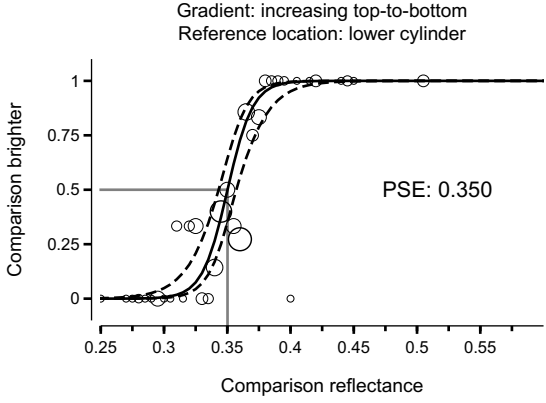

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

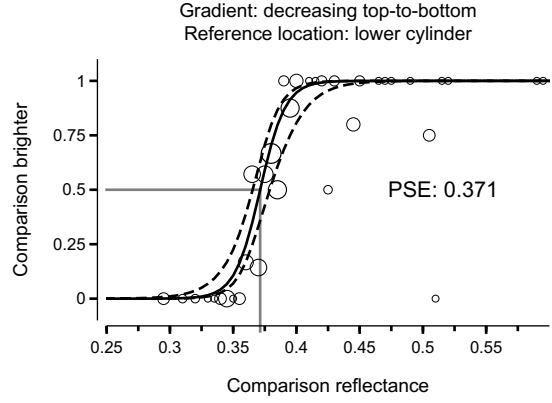

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p2136

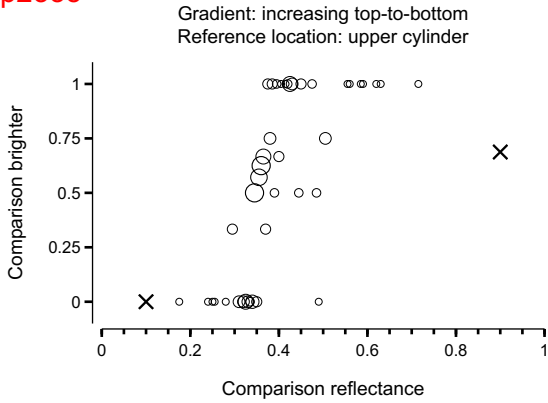

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.349
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

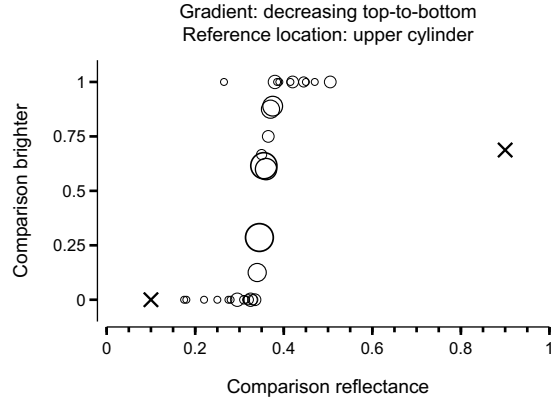

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.331
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

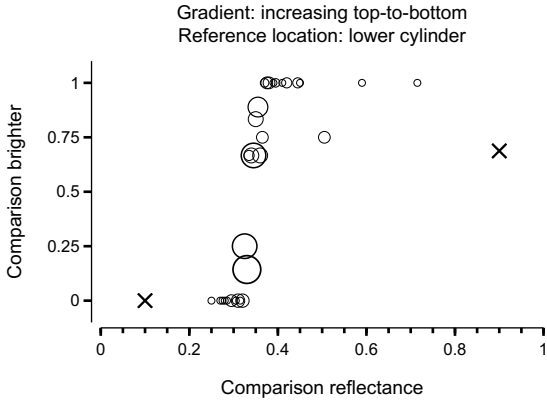

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.350
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

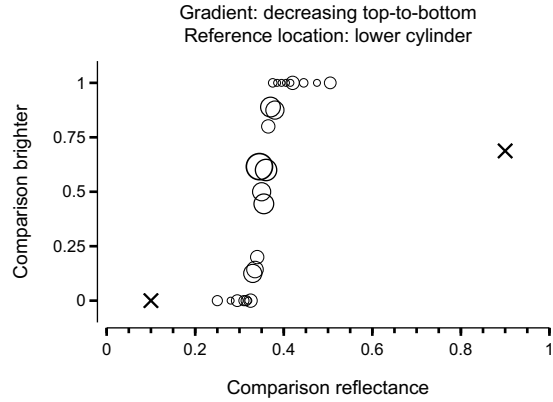

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.371
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2335

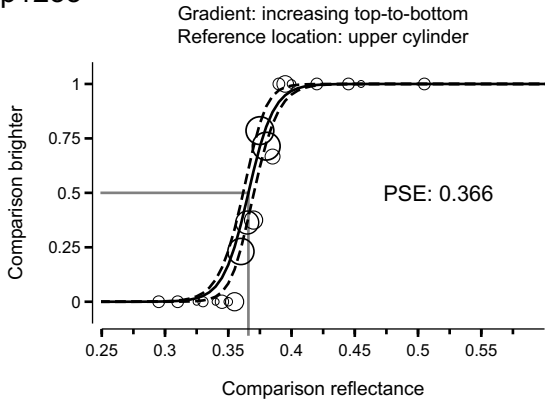

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

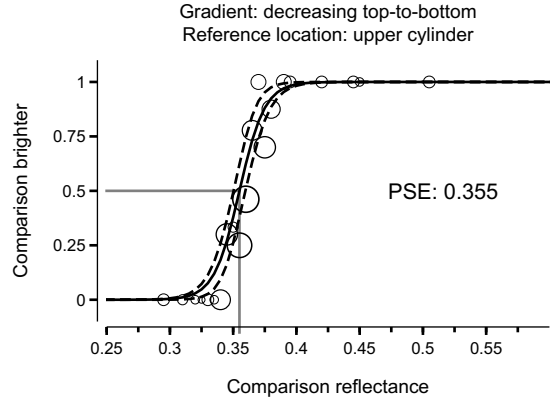

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

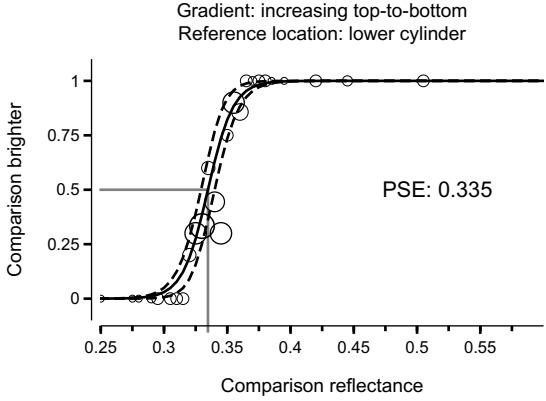

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

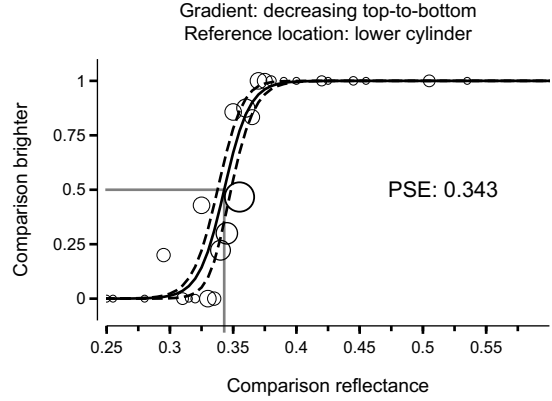

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
0
0.25
0.5
0.75
1
0.2
0.4
0.6
0.8

p1233

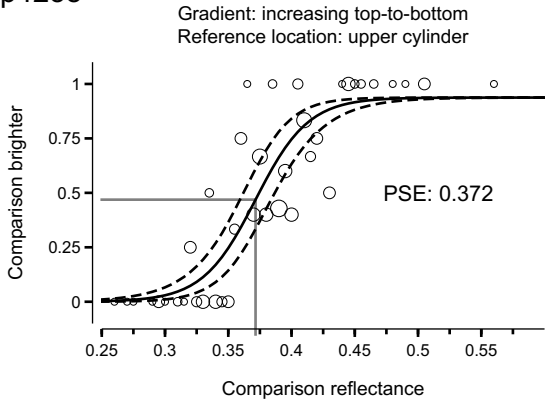

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.366
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

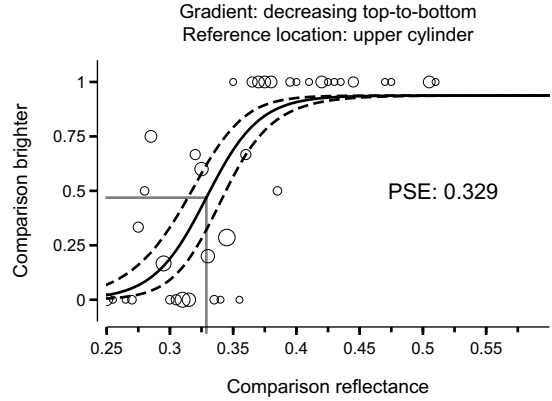

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.355
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

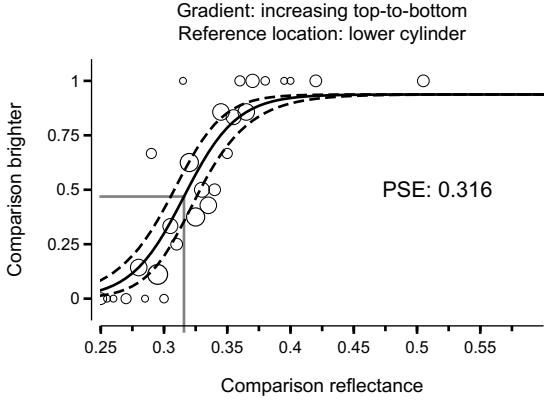

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.335
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

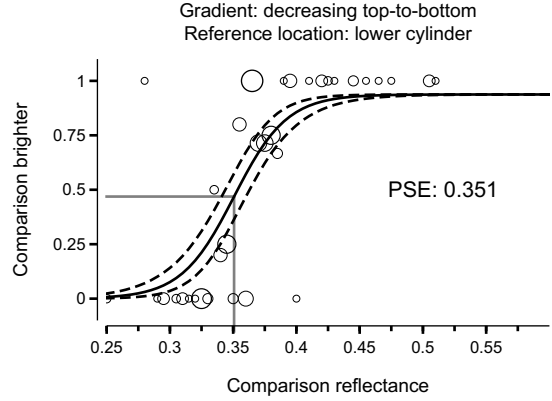

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.343
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

p4238

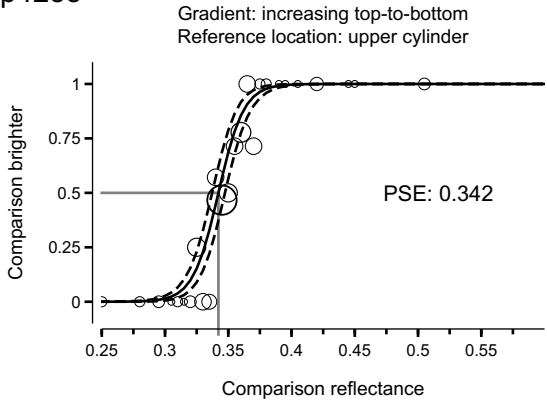

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.372
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

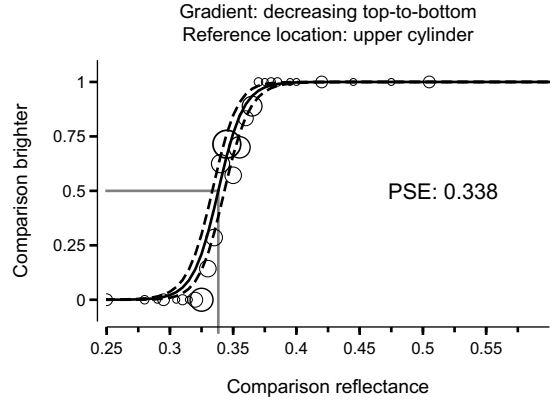

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.329
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

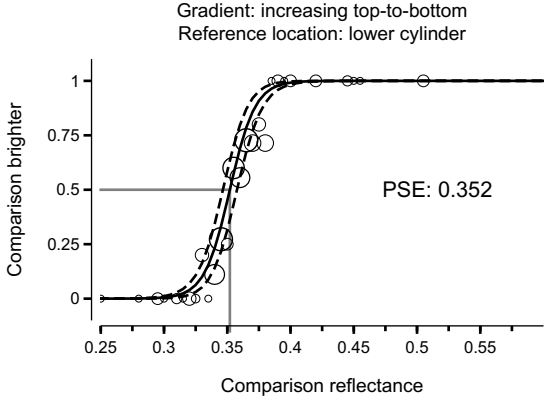

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.316
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

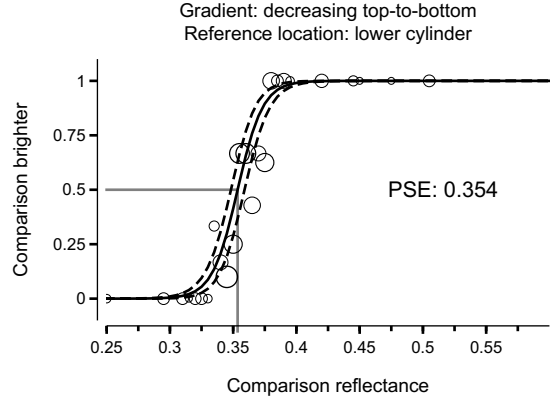

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.351
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4235

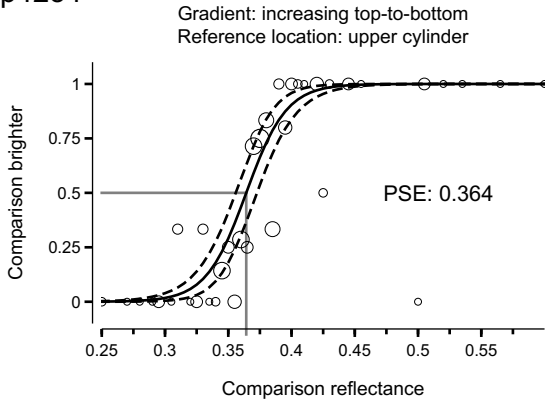

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.342
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

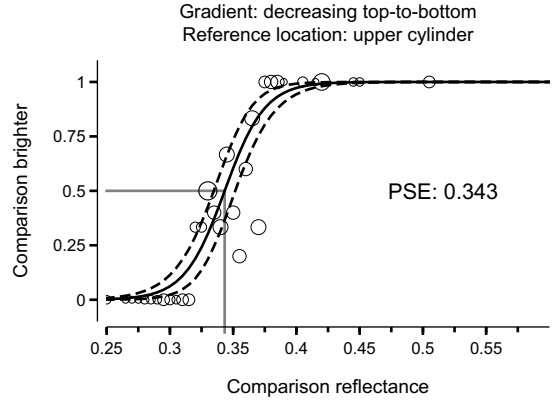

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.338
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

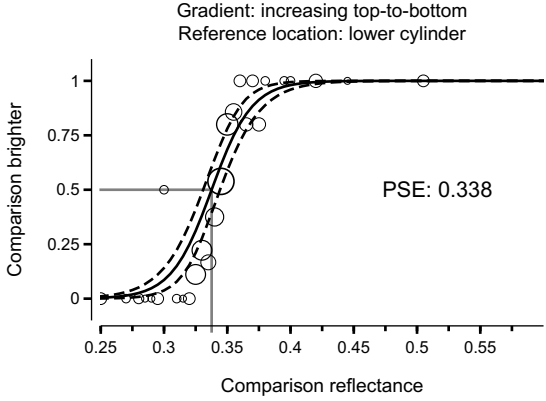

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.352
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

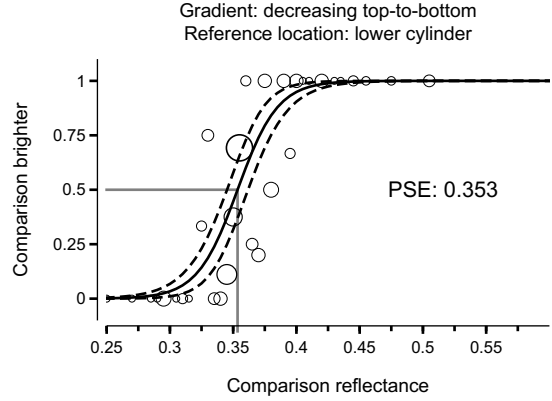

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
1
0.75
0.5
0.25
0
PSE: 0.354
0.25
0.3
0.35
0.4
0.45
0.5
0.55
Comparison reflectance

p4234

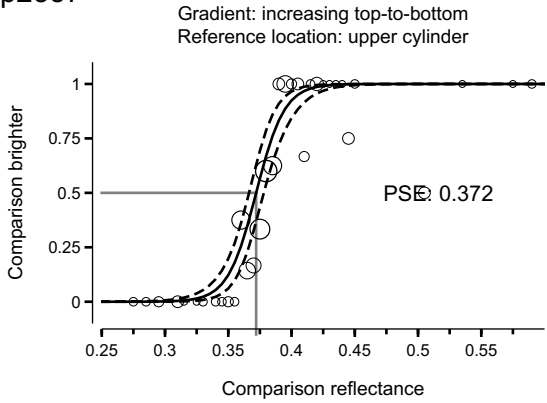

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.364
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

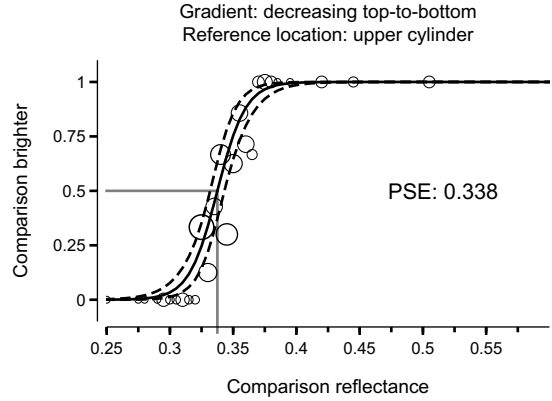

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

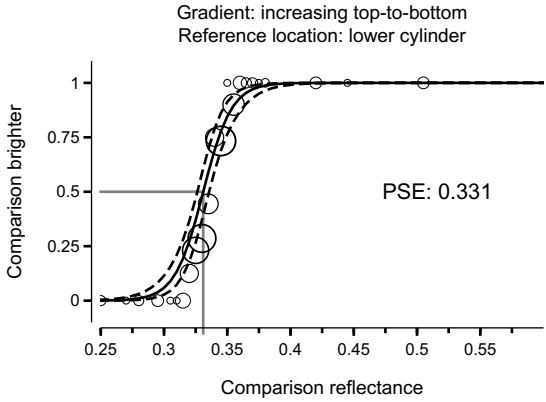

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

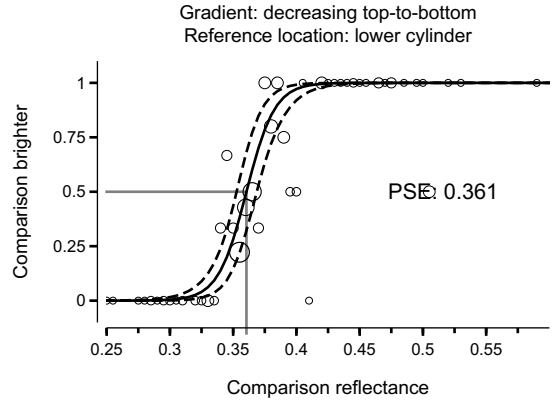

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.353
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2337

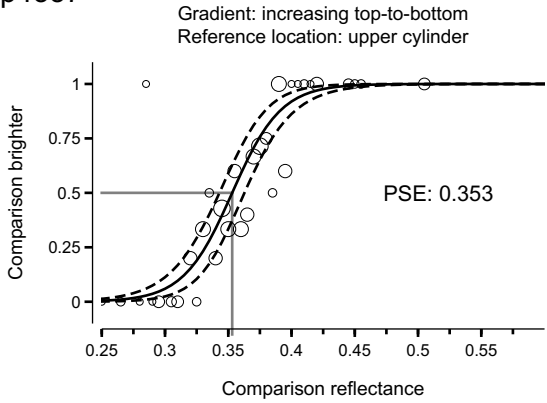

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.372
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

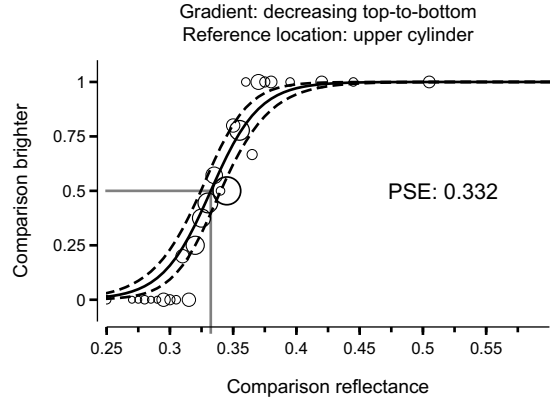

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.338
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

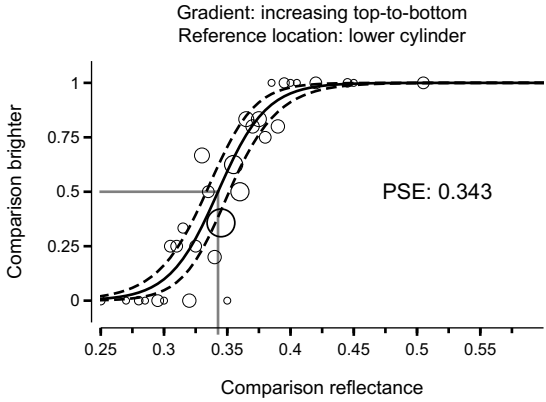

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.331
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

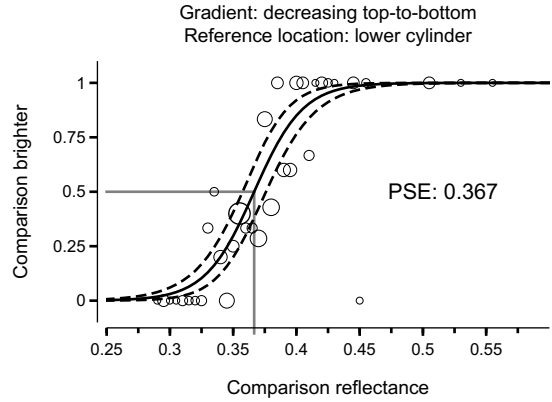

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.361
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4337

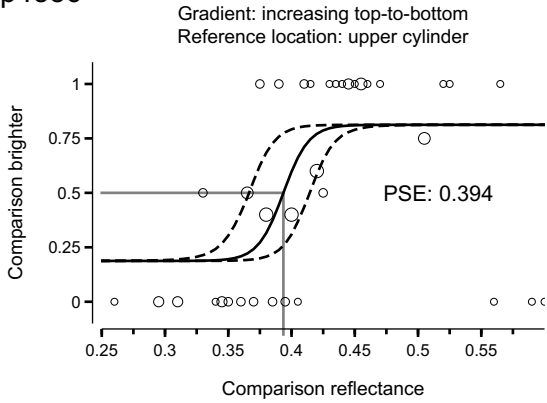

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.353
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

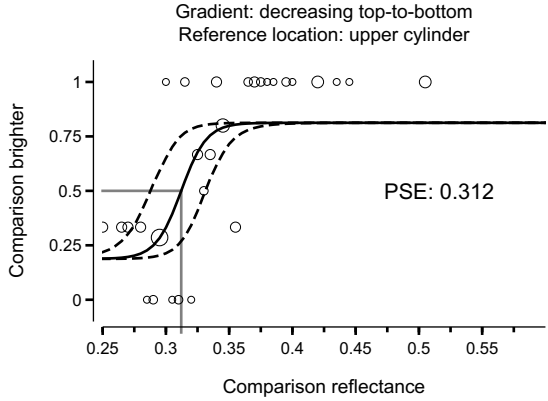

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.332
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

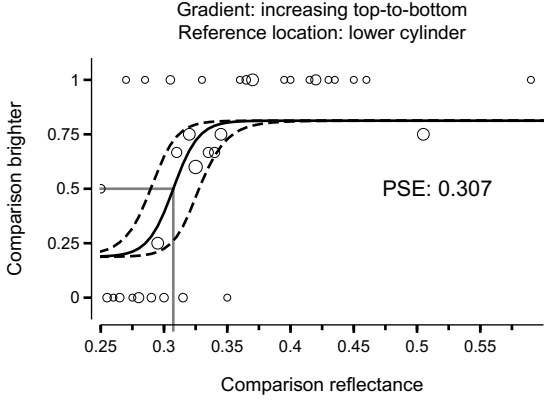

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.343
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

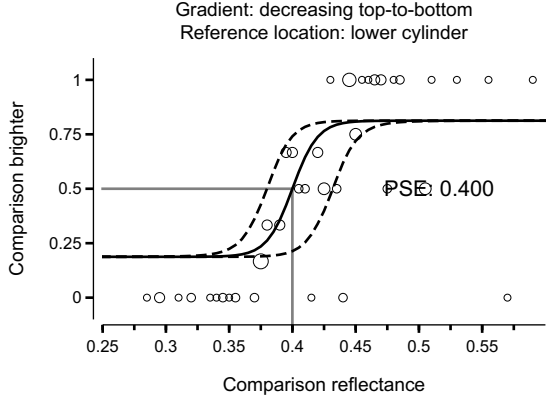

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.367
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p4336

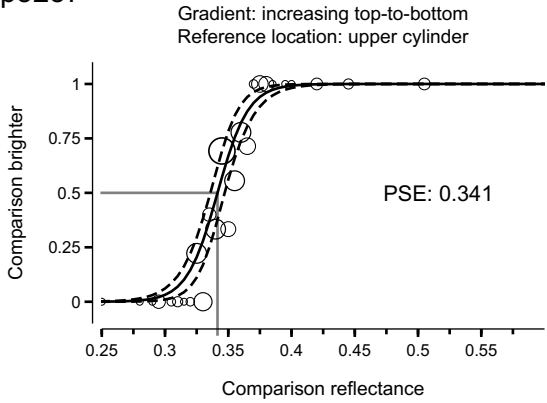

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.394

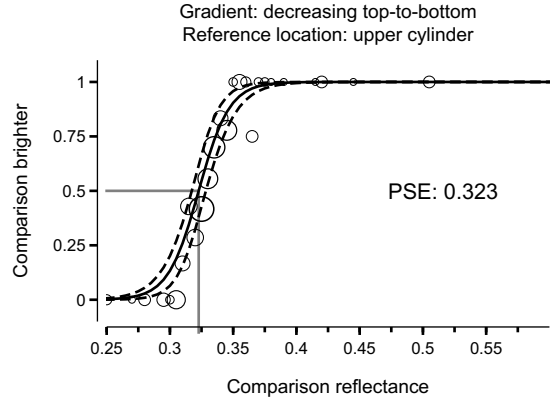

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.312

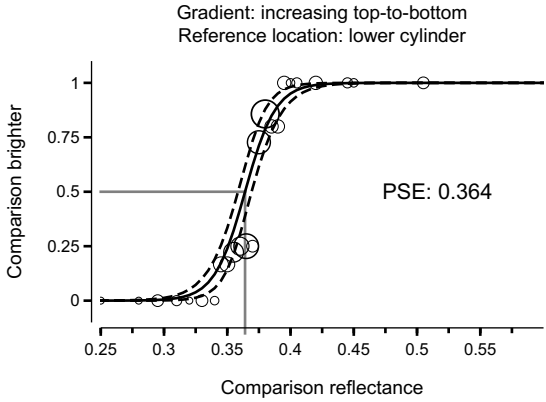

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.307

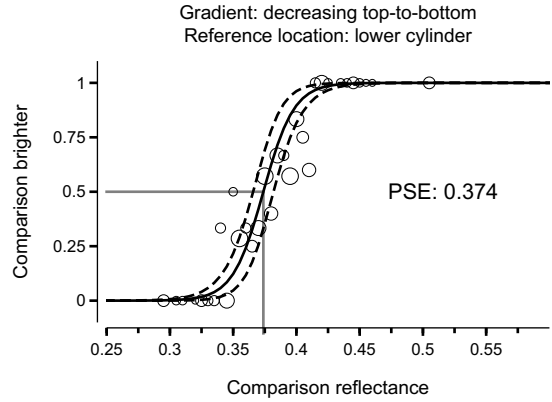

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.400

p3237

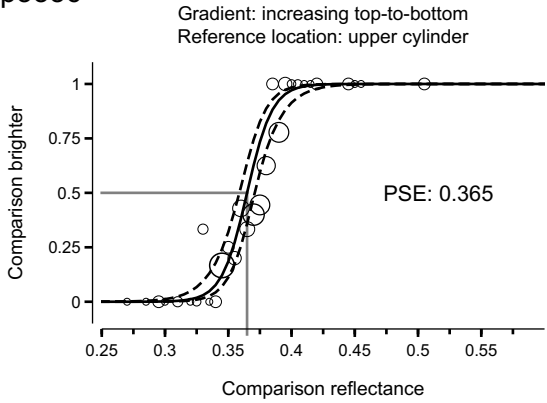

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.341
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

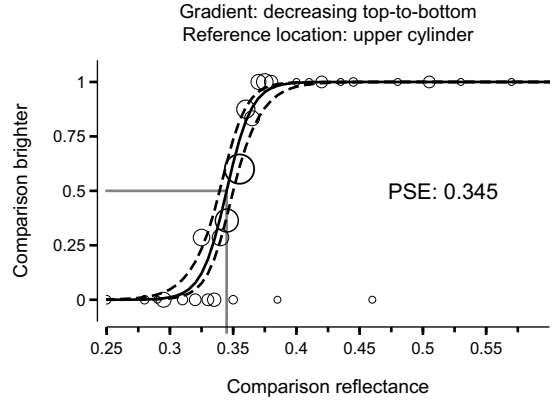

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.323
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

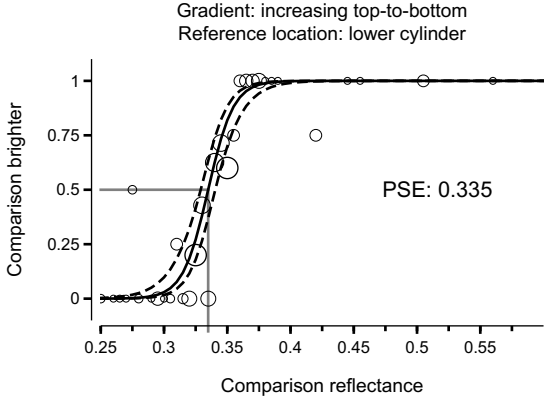

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.364
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

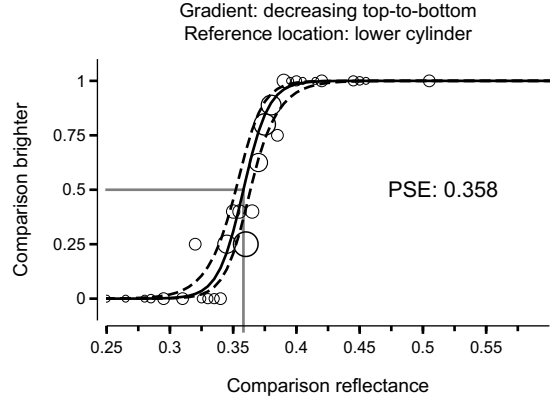

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.374
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p3336

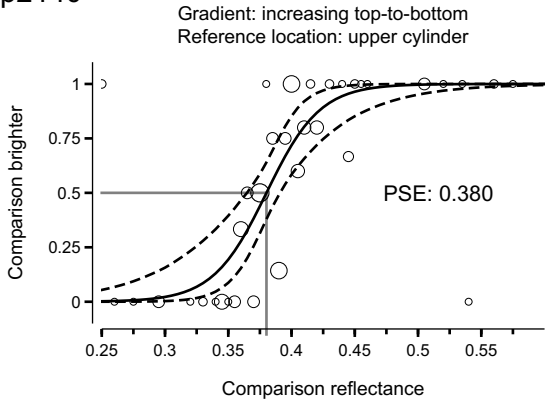

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.365
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

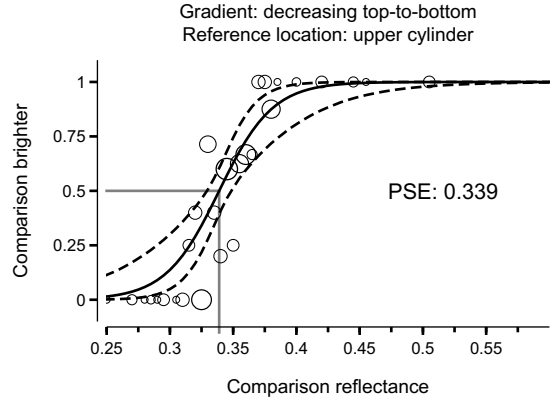

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.345
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

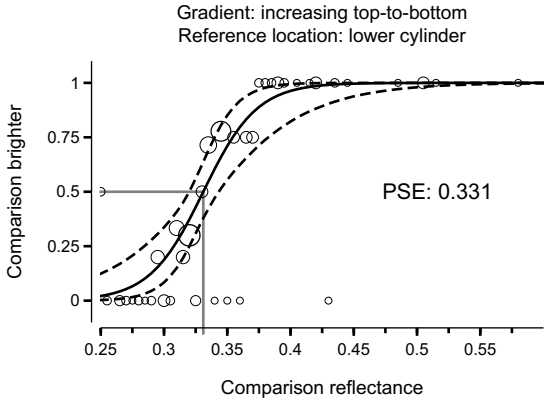

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.335
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

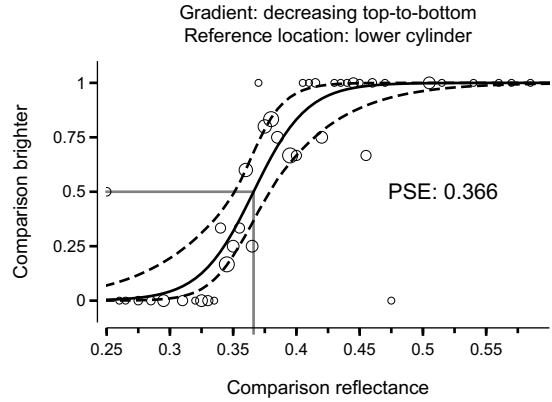

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2140

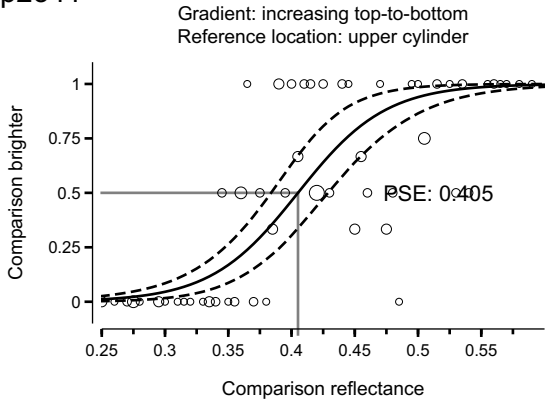

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.380
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

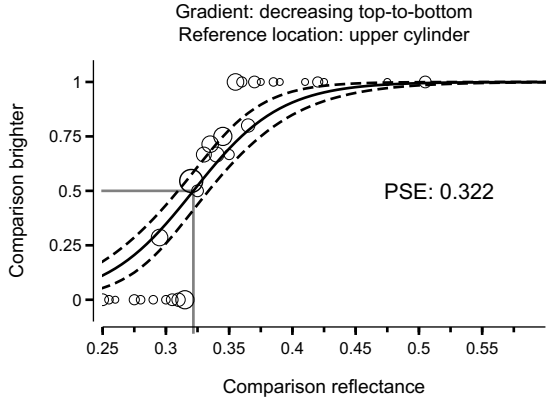

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.339
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

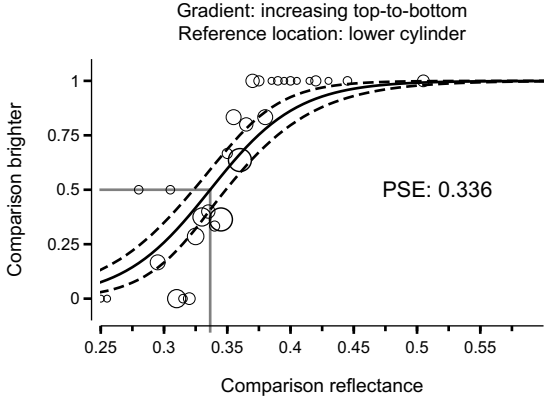

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.331
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

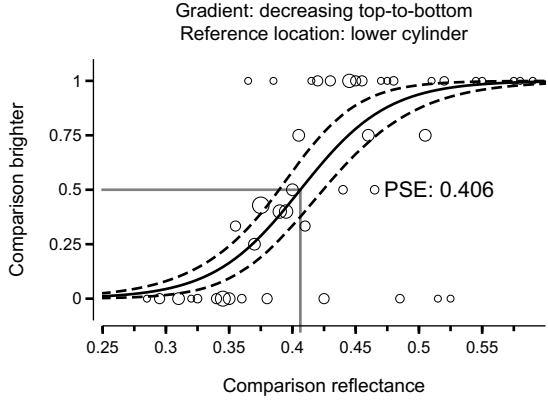

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.366
0
0.25
0.5
0.75
1
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2341

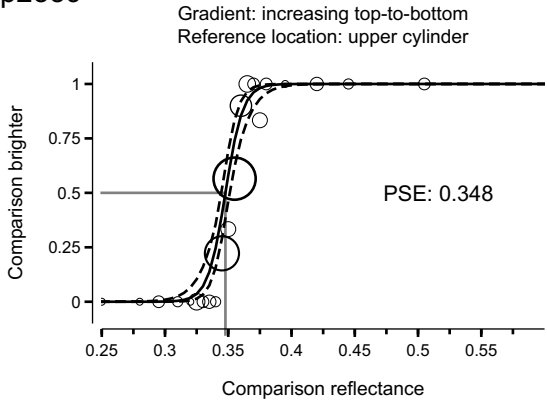

Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.405
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

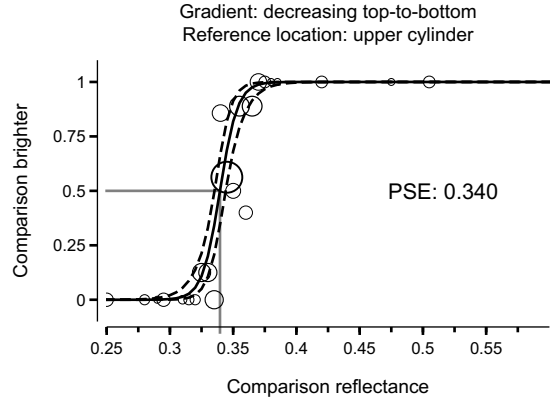

Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.322
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

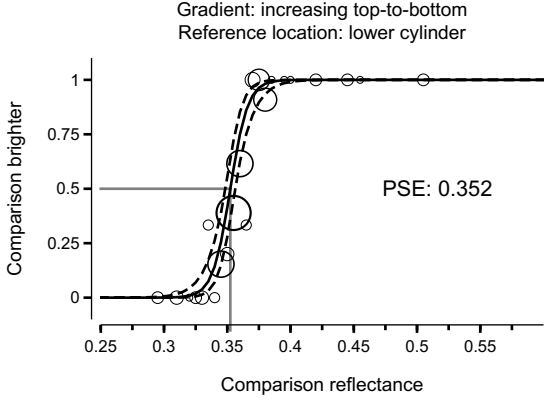

Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.336
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

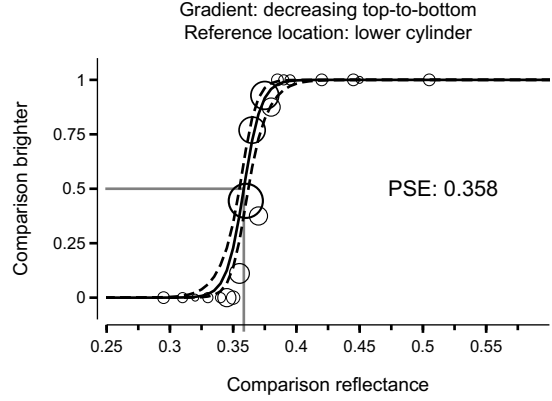

Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.406
1
0.75
0.5
0.25
0
0.25
0.3
0.35
0.4
0.45
0.5
0.55

p2339


Gradient: increasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.348


Gradient: decreasing top-to-bottom
Reference location: upper cylinder
Comparison brighter
Comparison reflectance
PSE: 0.340


Gradient: increasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.352


Gradient: decreasing top-to-bottom
Reference location: lower cylinder
Comparison brighter
Comparison reflectance
PSE: 0.358