Extinction in the same environment P(Taking action 1 in state 1) Always rewarded Extinction Proportion 0.5 50 50 100 0 50 100 15 20 Extinction (A) Renewal (A) Acquisition (A) Number of states used Extinction in a new environment P(Taking action 1 in state 1) Always rewarded Extinction Proportion 50 50 100 50 100 15 20 10 Extinction (B) Renewal (A) Acquisition (A) Number of states used