Supplemental Table S1

*Cox Regression Survival Analyses: Incremental Prediction of Recidivism Outcomes by Dynamic Sexual Violence Risk Measures*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Sexual recidivism | | | | | |  | Violent recidivism | | | | | |  | General recidivism | | | | | |
| Regression Models | B | SE | Wald | *p* | eB [95% CI] | |  | B | SE | Wald | *p* | eB [95% CI] | |  | B | SE | Wald | *p* | eB [95% CI] | |
| Model 1a |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STABLE 2007 | .060 | .073 | 0.66 | .417 | 1.06 | [0.92, 1.23] |  | .06 | .05 | 1.31 | .253 | 1.06 | [0.96, 1.18] |  | .072 | .040 | 3.32 | .069 | 1.08 | [1.00, 1.16] |
| VRS-SO Dynamic | .040 | .039 | 1.06 | .304 | 1.04 | [0.96, 1.12] |  | .01 | .03 | 0.05 | .826 | 1.01 | [0.95, 1.07] |  | .017 | .021 | 0.66 | .415 | 1.02 | [0.98, 1.06] |
| Model 2a |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SOTIPS | .048 | .034 | 1.98 | .159 | 1.05 | [0.98, 1.12] |  | .057 | .023 | 5.91 | **.015** | 1.06 | [1.01, 1.11] |  | .074 | .020 | 13.49 | **<.001** | 1.08 | [1.04, 1.12] |
| VRS-SO Dynamic | .035 | .032 | 1.18 | .277 | 1.04 | [0.97, 1.10] |  | -.005 | .024 | 0.04 | .833 | 1.00 | [0.95, 1.04] |  | -.005 | .019 | 0.06 | .810 | 1.00 | [0.96, 1.03] |
| Model 3a |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SOTIPS | .050 | .034 | 2.12 | .145 | 1.05 | [0.98, 1.12] |  | .050 | .024 | 4.49 | **.034** | 1.05 | [1.00, 1.10] |  | .068 | .021 | 10.48 | **.001** | 1.07 | [1.03, 1.12] |
| STABLE-2007 | .060 | .061 | 0.97 | .326 | 1.06 | [0.94, 1.20] |  | .009 | .044 | 0.04 | .846 | 1.01 | [0.93, 1.10] |  | .007 | .038 | 0.04 | .847 | 1.01 | [0.94, 1.09] |