**Supplemental Digital Content 3:** The mean and standard deviation of **** and for the Type 1 and 2 groups across six sub-states.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | B1 | B2 | A1 | A2 | R1 | R2 |
| Type1 |  | 0.996 ± 0.004 | 0.996 ± 0.003 | 0.923 ± 0.036 | 0.968 ± 0.03 | 0.976 ± 0.04 | 0.986 ± 0.016 |
|  | 0.636 ± 0.049 | 0.645 ± 0.037 | 0.551 ± 0.037 | 0.577 ± 0.032 | 0.621 ± 0.09 | 0.592 ± 0.076 |
|  | 0.638 ± 0.043 | 0.647 ± 0.037 | 0.596 ± 0.02 | 0.596 ± 0.031 | 0.636 ± 0.081 | 0.599 ± 0.069 |
| Type2 |  | 0.988 ± 0.026 | 0.989 ± 0.023 | 0.923 ± 0.027 | 0.971 ± 0.028 | 0.98 ± 0.035 | 0.996 ± 0.004 |
|  | 0.684 ± 0.076 | 0.692 ± 0.08 | 0.564 ± 0.038 | 0.601 ± 0.048 | 0.62 ± 0.047 | 0.642 ± 0.055 |
|   | 0.691 ± 0.065 | 0.698 ± 0.071 | 0.609 ± 0.026 | 0.619 ± 0.039 | 0.632 ± 0.049 | 0.644 ± 0.054 |