

| Target               | Predictor                  | Impact on $\rho$ | Regression weights | FDR p         | Raw p  |
|----------------------|----------------------------|------------------|--------------------|---------------|--------|
| Improv. T3-T2        | Lesion w/o SMA             | 0.002            | 0.0004             | 0.0058        | 0.0048 |
| <b>Improv. T3-T2</b> | <b>Lesion w/o L DLPFC</b>  | <b>-0.015</b>    | <b>0.0003</b>      | <b>0.0001</b> | 0.0001 |
| <b>Improv. T3-T2</b> | <b>Lesion w/o L IFGorb</b> | <b>-0.099</b>    | <b>-0.0004</b>     | <b>0.0001</b> | 0.0001 |
| Improv. T3-T2        | Lesion w/o L PTL           | 0.155            | 0.0001             | 0.0212        | 0.0194 |