

Target	Predictor	Impact on ρ	Regression weights	FDR p	Raw p
Improv. T3-T2	Activity T3 w/o SMA	-0.007	-0.0007	0.9155	0.8734
Improv. T3-T2	Activity T3 w/o L DLPFC	-0.0	0.0065	0.0063	0.0048
Improv. T3-T2	Activity T3 w/o L IFGorb	0.016	-0.0009	0.9155	0.8878
Improv. T3-T2	Activity T3 w/o L PTL	-0.011	0.0131	0.0002	0.0001
Improv. T3-T2	Activity T3 w/o R DLPFC	-0.01	0.0249	0.0002	0.0001
Improv. T3-T2	Activity T3 w/o R IFGorb	0.006	0.0277	0.0002	0.0001