

Target	Predictor	Impact on ρ	Regression weights	FDR p	Raw p
Improv. T3-T2	Activity T2 w/o SMA	-0.002	0.0009	0.0473	0.0416
Improv. T3-T2	Activity T2 w/o L DLPFC	0.009	0.0009	0.0249	0.0204
Improv. T3-T2	Activity T2 w/o L IFGorb	0.034	0.0015	0.0199	0.016
Improv. T3-T2	Activity T2 w/o L PTL	0.025	-0.0004	0.8491	0.7848
Improv. T3-T2	Activity T2 w/o R DLPFC	-0.118	0.0027	0.0002	0.0001
Improv. T3-T2	Activity T2 w/o R IFGorb	-0.002	0.0023	0.0107	0.0084