Target	Predictor	Impact on ρ	Regression weights	FDR p	Raw p
Ability T3	**Activity T3 w/o SMA**	**-0.009**	**-0.124**	**0.0002**	0.0001
Ability T3	Activity T3 w/o L DLPFC	0.017	-0.0623	0.0002	0.0001
Ability T3	Activity T3 w/o L IFGorb	0.036	-0.0223	0.0006	0.0004
Ability T3	Activity T3 w/o L PTL	0.032	0.0286	0.0002	0.0001
Ability T3	Activity T3 w/o R DLPFC	0.027	0.052	0.0002	0.0001
Ability T3	**Activity T3 w/o R IFGorb**	**-0.117**	**0.1404**	**0.0002**	0.0001