Cohort comparison: Correlations between MRI measures and PLS scores  $\,$ 

	Discovery	Validation	Complete
PLS1 vs CT at 14	$r^2 = 0.39$	$r^2 = 0.40$	$r^2 = 0.40$
	P < .001	P < .001	P < .001
	$\beta = -0.118$	$\beta = -0.114$	$\beta = -0.116$
PLS1 vs $\Delta$ CT	$r^2 = 0.03$	$r^2 = 0.07$	$r^2 = 0.02$
	P < .001	P < .001	P = .024
	$\beta = -1.04$	$\beta = 2.71$	$\beta = 1.38$
PLS1 vs MT at 14	$r^2 = 0.46$	$r^2 = 0.48$	$r^2 = 0.48$
	P < .001	P < .001	P < .001
	$\beta = 0.683$	$\beta = 0.694$	$\beta = 0.697$
PLS1 vs $\Delta$ MT	$r^{2} = 0.01$ $P = .040$ $\beta = -3.1$	$r^2 = 0.12$ P < .001 $\beta = -12.8$	$r^2 = 0.09$ P < .001 $\beta = -11.3$
PLS2 vs CT at 14	$r^2 = 0.01$	$r^2 = 0.00$	$r^2 = 0.00$
	P = .140	P = .444	P = .442
	$\beta = 0.016$	$\beta = 0.008$	$\beta = 0.008$
PLS2 vs $\Delta$ CT	$r^2 = 0.20$	$r^2 = 0.14$	$r^2 = 0.23$
	P < .001	P < .001	P < .001
	$\beta = -2.82$	$\beta = -3.68$	$\beta = -4.90$
PLS2 vs MT at 14	$r^2 = 0.03$	$r^2 = 0.06$	$r^2 = 0.04$
	P < .001	P < .001	P < .001
	$\beta = -0.180$	$\beta = -0.251$	$\beta = -0.200$
PLS2 vs ΔMT	$r^2 = 0.30$	$r^2 = 0.16$	$r^2 = 0.22$
	P < .001	P < .001	P < .001
	$\beta = 14.7$	$\beta = 14.5$	$\beta = 17.2$