

**eTable 5** Polychoric correlation matrix used for PCA with promax rotation

	Active behavioral phenotype	Passive behavioral phenotype	Affective phenotype	Psychotic phenotype
Active behavioral phenotype	1.000	0.549	0.247	0.269
Passive behavioral phenotype	0.549	1.000	0.288	0.298
Affective phenotype	0.247	0.288	1.000	0.087
Psychotic phenotype	0.269	0.298	0.087	1.000