

eTable 4 Rotated component matrix from polychoric PCA with promax rotation

	Active behavioral phenotype	Passive behavioral phenotype	Affective phenotype	Psychotic phenotype
Irritability/Lability	0.911	-0.119	0.164	0.004
Agitation/Aggression	0.817	-0.102	0.090	0.220
Disinhibition	0.633	0.342	-0.271	0.129
Anxiety	0.606	0.098	0.440	-0.287
Euphoria/Elation	0.323	0.399	-0.224	0.369
Hyperorality and appetite changes	-0.148	0.934	-0.050	0.071
Aberrant motor behavior	0.074	0.847	0.010	-0.324
Apathy	0.127	0.519	0.269	0.004
Impaired sleep	-0.303	0.457	0.537	0.165
Depression	0.221	-0.137	0.797	0.055
Hallucinations	-0.022	-0.070	0.653	0.502
Delusions	0.101	-0.130	0.249	0.839
Factor loadings exceeding 0.4 are color-coded depending on the associated component.				