

Supplementary Table S5. Meta-Analysis for Behaviour items *across participants*

Participants	Baseline (days)	Item	Phase A Hi	Phase A Low	Phase B Hi	Phase B Low	PAND Re-scaled	Phi	Confidence Intervals
A (ob)		Agitation	19	30.5	30.5	39	-0.02	-0.055	-0.226 – 0.124
B	42	Irritability	29	18	18	50	0.72	0.352	0.171 – 0.512
C	42	Irritability	29	11.5	11.5	74	0.63	0.582	0.413 – 0.712
D	34	Anxiety	25	27	27	40	0.092	0.078	-0.100 – 0.253
E	35	Irritability	18	10.5	10.5	79	0.64	0.514	0.322 – 0.670
F(ob)	35	Irritability	20	20	20	56	0.32	0.237	0.053 – 0.410
G	28	Irritability	14	10	10	78	0.64	0.470	0.264 – 0.641
H	28	Irritability	10	10	10	82	0.64	0.391	0.179 – 0.585
I (ob)	28	Irritability	2	15.5	15.5	66	0.36	-0.076	-0.175 – 0.148
J	21	Irritability	9	9.5	9.5	77	0.64	0.377	0.158 – 0.578

(ob) observer; WINPEPI aggregated result: Phi 0.28 (95% C.I: 0.23 – 0.34) See Table S3 for interpretation.