

Additional file 3:

Table S1. Overall clinical response.

Group A	Period I (week 7)	Period II (week 14)	Follow-up (week 66)
Patient code	Amantadine	Placebo	Amantadine optional
01-01-001	NR	R	NR
02-04-001	NR	R	R
03-06-001	R	R	R
04-12-001	NR	R	NR
05-01-002	R	R	R
06-03-002	R	R	R
07-18-002	R	drop out	drop out
08-19-002	R	NR	NR
09-07-001	R	R	R
10-10-001	R	R	R
11-13-001	R	R	R
12-16-001	R	NR	R
13-06-002	R	R	R
14-10-002	R	R	drop-out
15-12-002	R	R	R
16-15-002	R	NR	NR
Total R	13	12	10
Total NR	3	3	4
Group P	Period I (week 7)	Period II (week 14)	Follow-up (week 66)
Patient code	Placebo	Amantadine	Amantadine optional
01-05-001	R	R	R
02-08-001	NR	drop-out	drop-out
03-09-001	NR	NR	R
04-02-002	NR	NR	R
05-08-002	NR	R	R
06-20-002	NR	NR	R
07-22-002	NR	R	drop-out
08-23-002	R	R	R
09-02-001	NR	R	R
10-03-001	R	R	NR
11-11-001	NR	R	drop-out
12-14-001	R	R	R
13-04-002	NR	NR	R
14-09-002	NR	R	R
15-11-002	NR	R	R
16-16-002	R	R	R
17-17-002	R	NR	R
Total R	6	11	13
Total NR	11	5	1

Study patients were randomly assigned to either Group A starting with amantadine or Group P starting with placebo. Last digits of patient codes indicate out-patients (1) and in-patients (2). R = clinical responder, NR= clinical non-responder. Clinical response was defined as reduction of the pre-treatment HAMD score of $\geq 25\%$ by week 7 (main outcome), after cross-over by week 14, and after further 12 months follow-up optional amantadine treatment by week 66.