

**Altered awareness of action in Parkinson's disease:
evaluations by explicit and implicit measures**

Naho Saito, Keisuke Takahata, Hodaka Yamakado, Nobukatsu Sawamoto,
Satoshi Saito, Ryosuke Takahashi, Toshiya Murai, Hidehiko Takahashi*

* Correspondence should be addressed to Hidehiko Takahashi,
Department of Psychiatry, Kyoto University Graduate School of Medicine,
54 Shogoin-Kawahara-cho, Sakyo-ku, Kyoto 606-8507, Japan
Tel: +81-75-751-3386, Fax: +81-75-751-3246
E-mail: hidehiko@kuhp.kyoto-u.ac.jp

Supplementary Table S1

	Experiment 1		Experiment 2	
	Action Binding	Tone Binding	Angular condition	Temporal condition
Parkinson's Disease patients				
Age	0.39 (0.09)	-0.39 (0.10)	-0.04 (0.87)	0.20 (0.43)
UPDRS motor subscale	0.04 (0.88)	-0.12 (0.63)	0.20 (0.43)	0.18 (0.49)
Total daily LED	0.20 (0.41)	0.01 (0.97)	0.04 (0.87)	0.00 (1.00)
BDI	-0.14 (0.58)	-0.22 (0.36)	0.33 (0.19)	0.43 (0.07)
Apathy Scale	0.04 (0.88)	0.13 (0.60)	-0.14 (0.58)	-0.15 (0.56)
General Self Efficacy Scale	0.07 (0.77)	-0.37 (0.12)	0.11 (0.66)	0.16 (0.54)
Cognistat	-0.23 (0.34)	-0.05 (0.84)	-0.18 (0.48)	-0.16 (0.53)
Controls				
Age	-0.28 (0.17)	0.07 (0.75)	-0.07 (0.75)	0.22 (0.29)
BDI	0.21 (0.31)	-0.33 (0.11)	0.11 (0.60)	-0.09 (0.68)
Apathy Scale	-0.14 (0.51)	-0.17 (0.41)	0.19 (0.36)	0.12 (0.56)
General Self Efficacy Scale	0.21 (0.31)	0.20 (0.33)	-0.01 (0.95)	-0.28 (0.18)
Cognistat	0.03 (0.90)	0.02 (0.91)	-0.12 (0.57)	-0.38 (0.06)

Correlations between performances of the experiments (Action/Tone Binding in Experiment 1, total number of “yes” responses in the two conditions in Experiment 2) and covariates by Spearman rank correlations. Correlation coefficients (ρ) are shown in the table. *P* values are shown in parentheses.