

Table S3: Comparison (paired t-test) of neuropsychological (NP) tests at different time points in relation to renal transplant. MMSE, mini mental state exam.

a) Within subject comparison between three-month (post-transplant 1) and one-year (post-transplant 2) post-transplant neuropsychological (NP) tests

Test	Post-transplant 1 (mean ± Sd dev)	Post-transplant 2 (mean ± Sd dev)	<i>p</i> (n=8)
MMSE	28.0 ± 2.6	28.1 ± 2.7	0.76
Digit Span	6.9 ± 1.7	6.9 ± 1.7	0.83
Logical Memory I	13.6 ± 4.4	13.4 ± 4.8	0.77
Logical Memory II	12.50 ± 4.60	12.50 ± 5.32	1.00
Category Fluency	18.2 ± 4.7	19.4 ± 4.9	0.37
Trail making	55.3 ± 22.7	55.4 ± 22.1	0.96
Digit Symbol	46.6 ± 10.7	46.5 ± 11.8	0.94
Block Design	30.3 ± 11.5	34.0 ± 12.1	0.03*
Stroop Test	38.0 ± 5.4	41.3 ± 7.3	0.14
Free recall	29.4 ± 5.0	30.3 ± 3.5	0.72

b) Within subject comparison between baseline pre-transplant (pre-transplant 1) and 1 year repeat pre-transplant (pre-transplant 2) neuropsychological (NP) tests

Test	Pre-transplant 1 (mean ± Sd dev)	Pre-transplant 2 (mean ± Sd dev)	<i>p</i> (n=4)
MMSE	27.0 ± 2.1	25.8 ± 2.3	0.08
Digit Span	5.4 ± 1.0	6.0 ± 1.8	0.45
Logical Memory I	11.8 ± 5.2	12.8 ± 5.5	0.57
Logical Memory II	11.3 ± 5.2	10.8 ± 5.9	0.64
Category Fluency	27.4 ± 0.8	25.6 ± 7.9	0.48
Trail making	67.4 ± 28.0	64.5 ± 32.3	0.46
Digit symbol	46.3 ± 11.9	44.5 ± 10.2	0.35
Block Design	32.0 ± 9.7	28.5 ± 8.4	0.62
Stroop Test	40.8 ± 8.3	39.0 ± 9.8	0.42
Free recall	26.0 ± 2.2	29.3 ± 6.8	0.43