

Supplementary Table 1. Comparison of anosognosic and hemiplegic control patients with healthy controls on the visual spatial perspective taking task (using Crawford, Garthwaite & Porter (2010) Revised Standardised Difference Test).

| Patient | 1 st person perspective ^a | | | 3 rd person perspective ^b | | | Dissociation Test ^c | |
|--------------------|---|----------|---------------------|---|----------|---------------------|--------------------------------|---------------------|
| | Score (% correct) | <i>t</i> | <i>p</i> (1-tailed) | Score (% correct) | <i>t</i> | <i>p</i> (1-tailed) | <i>t</i> | <i>p</i> (1-tailed) |
| AHP | 100 | 0 | .50 | 25 | -6.55 | <.001* | 6.12 | <.001** |
| 1/RK | 100 | 0 | .50 | 25 | -6.55 | <.001* | 6.12 | <.001** |
| 2/GU | 100 | 0 | .50 | 50 | -4.35 | <.001* | 4.04 | .001** |
| 3/CA | 100 | 0 | .50 | 0 | -8.89 | <.001* | 8.04 | <.001** |
| 4/AB | 50 | -484 | <.001* | 25 | -6.55 | <.001* | 302.10 | <.001** |
| 5/GA | 100 | 0 | .50 | 25 | -6.55 | <.001* | 6.12 | <.001** |
| 6/JT | 100 | 0 | .50 | 50 | -4.35 | <.001* | 4.04 | .001** |
| 7/JM | 100 | 0 | .50 | 0 | -8.89 | <.001* | 8.04 | <.001** |
| 8/CD | 50 | -484 | <.001* | 0 | -8.89 | <.001* | 302.02 | <.001** |
| 9/OL | 100 | 0 | .50 | 0 | -8.89 | <.001* | 8.04 | <.001** |
| 10/MM | 100 | 0 | .50 | 0 | -8.89 | <.001* | 8.04 | <.001** |
| 11/MO | 100 | 0 | .50 | 0 | -8.89 | <.001* | 8.04 | <.001** |
| 12/CP | 100 | 0 | .50 | 0 | -8.89 | <.001* | 8.04 | <.001** |
| 13/GK | 100 | 0 | .50 | 50 | -4.35 | <.001* | 4.04 | .001** |
| 14/SA | 100 | 0 | .50 | 0 | -8.89 | <.001* | 8.04 | <.001** |
| 15/IB | 100 | 0 | .50 | 25 | -6.55 | <.001* | 6.12 | <.001** |
| HP Controls | | | | | | | | |
| 1/RS | 50 | -3.50 | .002* | 50 | -4.21 | <.001* | 302.17 | <.001** |
| 2/BD | 100 | 0 | .50 | 50 | -4.21 | <.001* | 4.04 | .001** |
| 3/NBD | 100 | 0 | .50 | 0 | -8.89 | <.001* | 8.04 | <.001** |
| 4/DS | 100 | 0 | .50 | 100 | 0.47 | .324 | 0.46 | .327 |
| 5/BSG | 100 | 0 | .50 | 50 | -4.21 | <.001* | 4.04 | .001** |
| 6/ND | 100 | 0 | .50 | 75 | -1.87 | .041* | 1.83 | .045** |
| 7/SC | 100 | 0 | .50 | 25 | -6.55 | <.001* | 6.12 | <.001** |
| 8/DM | 100 | 0 | .50 | 100 | 0.47 | .324 | 0.46 | .327 |
| 9/AM | 100 | 0 | .50 | 75 | -1.87 | .041* | 1.83 | .045** |
| 10/FB | 100 | 0 | .50 | 50 | -4.21 | <.001* | 4.04 | .001** |
| 11/PR | 100 | 0 | .50 | 75 | -1.87 | .041* | 1.83 | .045** |
| 12/IJ | 100 | 0 | .50 | 100 | 0.47 | .324 | 0.46 | .327 |
| 13/SM | 100 | 0 | .50 | 100 | 0.47 | .324 | 0.46 | .327 |
| 14/KR | 100 | 0 | .50 | 50 | -4.21 | <.001* | 4.04 | .001** |
| 15/JR | 100 | 0 | .50 | 100 | 0.47 | .324 | 0.46 | .327 |

^a Healthy Control mean = 100; SD = 0 (NB: a value of 0.01 was used in the specialized software to allow calculation of required statistics); N = 15.

^b Healthy Control mean = 95; SD = 10.53; N = 15.

^c Correlation between 1st and 3rd person tasks in healthy control sample = .535 (NB: calculation adjusted for ceiling effects as noted for standard deviation).

* significant deficit

** significant dissociation (differential deficit) between unimpaired first person perspective taking ability and third person perspective taking deficit.