Supplementary Materials

Table S1. LogMAR scores, mean reaction times and mean accuracy rates of individual patient before and after stimulation.

| Sham | LogMAR score before stimulation (log unit) | LogMAR score after stimulation (log unit) | RT before stimulation (sec) | RT after stimulation (sec) | AR before stimulation (%) | AR after stimulation (%) |
|------|------------------------------------------|------------------------------------------|----------------------------|--------------------------|--------------------------|--------------------------|
| 1    | 2.30 | 3.00 | 1.90 | 3.00 | 1.200930426 | 1.746164861 | 66.66 | 56.66 |
| 2    | 3.00 | 0.60 | 3.00 | 0.60 | 0.479694355 | 0.428108942 | 86.66 | 96.66 |
| 3    | 1.00 | 0.40 | 1.00 | 0.46 | 0.74479603 | 0.646360788 | 73.33 | 83.33 |
| 4    | 3.00 | 1.30 | 3.00 | 1.30 | 1.62002613 | 1.269536318 | 83.33 | 80.00 |
| 5    | 2.70 | 0.70 | 2.70 | 0.70 | 0.317538964 | 0.274474099 | 90.00 | 90.00 |
| 6    | 0.36 | 1.02 | 0.36 | 1.08 | 0.699528571 | 0.502518114 | 66.66 | 70.00 |
| 7    | 1.59 | 0.09 | 0.09 | 0.70 | 1.535388639 | 1.148447791 | 63.33 | 70.00 |
| 8    | 3.00 | 0.70 | 3.00 | 0.66 | 1.930688555 | 1.54713265 | 70.00 | 70.00 |
| 9    | 1.00 | 1.30 | 0.90 | 1.00 | 2.15674003 | 1.577645105 | 73.33 | 86.66 |
| 10   | 2.30 | 0.80 | 2.30 | 0.50 | 2.15182079 | 1.9172486 | 86.66 | 83.33 |
| 11   | 3.00 | 0.70 | 3.00 | 0.60 | 1.20930426 | 1.746164861 | 66.66 | 56.66 |
| 12   | 0.36 | 0.80 | 0.36 | 1.08 | 0.699528571 | 0.502518114 | 66.66 | 70.00 |

**tDCS**

| Sham | LogMAR score before stimulation (log unit) | LogMAR score after stimulation (log unit) | RT before stimulation (sec) | RT after stimulation (sec) | AR before stimulation (%) | AR after stimulation (%) |
|------|------------------------------------------|------------------------------------------|----------------------------|--------------------------|--------------------------|--------------------------|
| 1    | 0.46 | 1.90 | 0.30 | 1.90 | 0.623135621 | 0.584139039 | 66.66 | 66.66 |
| 2    | 0.90 | 1.90 | 0.90 | 1.90 | 4.23880979 | 2.30780711 | 76.66 | 80.00 |
| 3    | 1.90 | 0.66 | 1.90 | 0.46 | 8.20385331 | 5.75180381 | 63.33 | 76.66 |
| 4    | 0.50 | 2.30 | 0.20 | 2.30 | 4.242359293 | 1.461458293 | 70.00 | 76.66 |
| 5    | 0.40 | 0.60 | 0.30 | 0.30 | 1.896772719 | 0.961491378 | 86.66 | 96.66 |
| 6    | 0.36 | 0.38 | 0.30 | 0.32 | 2.07726805 | 1.056846863 | 96.66 | 90.00 |
| 7    | 0.40 | 1.30 | 0.40 | 1.30 | 2.283729186 | 1.096498092 | 70.00 | 86.66 |
| 8    | 1.36 | 1.46 | 0.90 | 1.00 | 3.490134569 | 2.310843279 | 83.33 | 80.00 |
| 9    | 1.30 | 0.40 | 1.00 | 0.40 | 1.377072078 | 1.63864993 | 86.66 | 83.33 |
| 10   | 0.36 | 0.20 | 0.12 | 0.20 | 0.623907453 | 0.609495288 | 90.00 | 73.33 |
| 11   | 3.00 | 2.70 | 3.00 | 2.70 | 6.3738256 | 1.889200617 | 46.66 | 53.33 |
| 12   | 0.46 | 1.90 | 0.30 | 1.90 | 0.623135621 | 0.584139039 | 66.66 | 66.66 |

LogMAR, Logarithm of the Minimum Angle of Resolution; tDCS, Transcranial direct current stimulation; RT, Reaction time; AR, Accuracy rate.