Figure legends

Supplemental Figure 1. MEPs elicited with the coil in the PA orientation. Raw MEPs traces from the first dorsal interosseous muscle of a representative uninjured (A) and SCI (C) subject tested with the TMS coil in the PA orientation. Waveforms represent the average of 20 trials. (B-D) Graphs showing group (n=10; SCI, n=10; left side) and individual (right side) data. The abscissa shows the time at which MEPs were tested (baseline, and 0, 10, 20 and 30 min after stimulation) and the ordinate shows the size of MEPs (expressed as a % of baseline). MEPs (expressed as a % of baseline MEP) are shown for individual subjects after I-wave (purple bars) and control (green bars) protocol. Error bars indicate SDs. *P<0.05, comparison between protocols; ¥P<0.05, comparison with baseline.