



Supplementary Fig. S2 | Contralateral and ipsilateral motor activity in the -300-0ms interval relative to the target onset. The results of a paired t-test showed that there was no significant difference between contralateral and ipsilateral sides, $t(19) = 0.847$, $p = 0.408$. Moreover, a Bayesian t-test yielded a Bayes factor of $BF_{01} = 3.13$, providing moderate evidence for the absence of a difference.