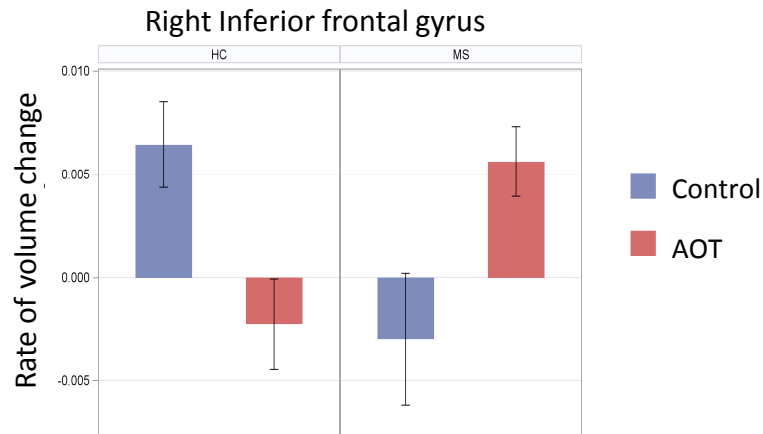
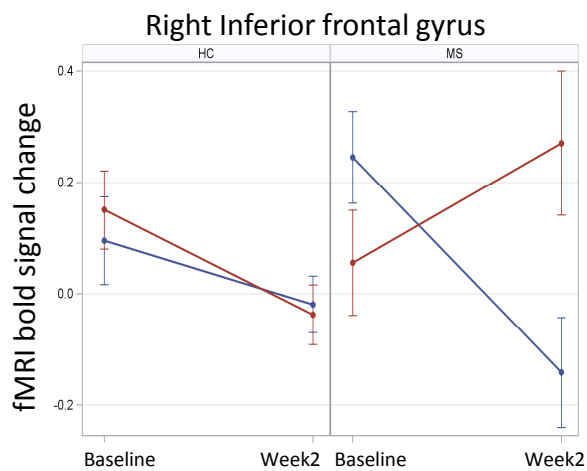


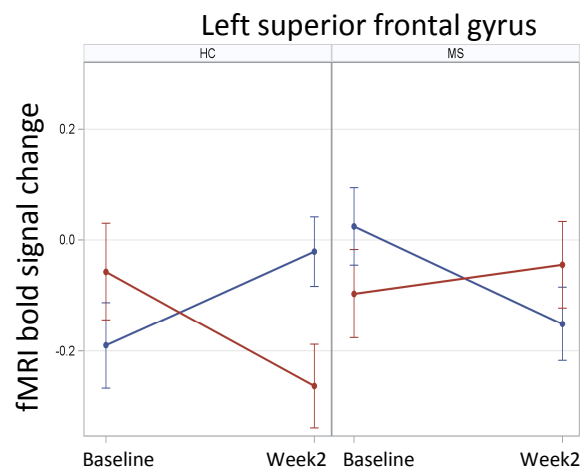
a) GM volume



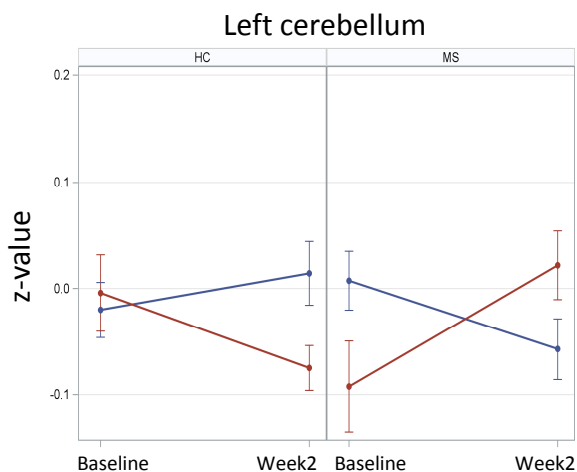
b) Right manipulation



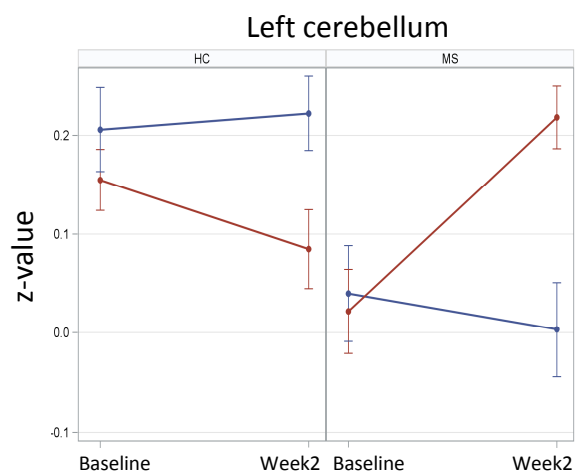
c) Left manipulation



d) Motor network



e) MNS network



Supplementary Figure. Three-way interaction plots. Examples of three-way interaction plots from the different analyses performed: a) longitudinal gray matter (GM) volume changes; b) right hand manipulation; c) left hand manipulation; resting state functional connectivity d) of the motor and e) mirror-neuron system (MNS) networks. Means $\pm$ standard error are shown.