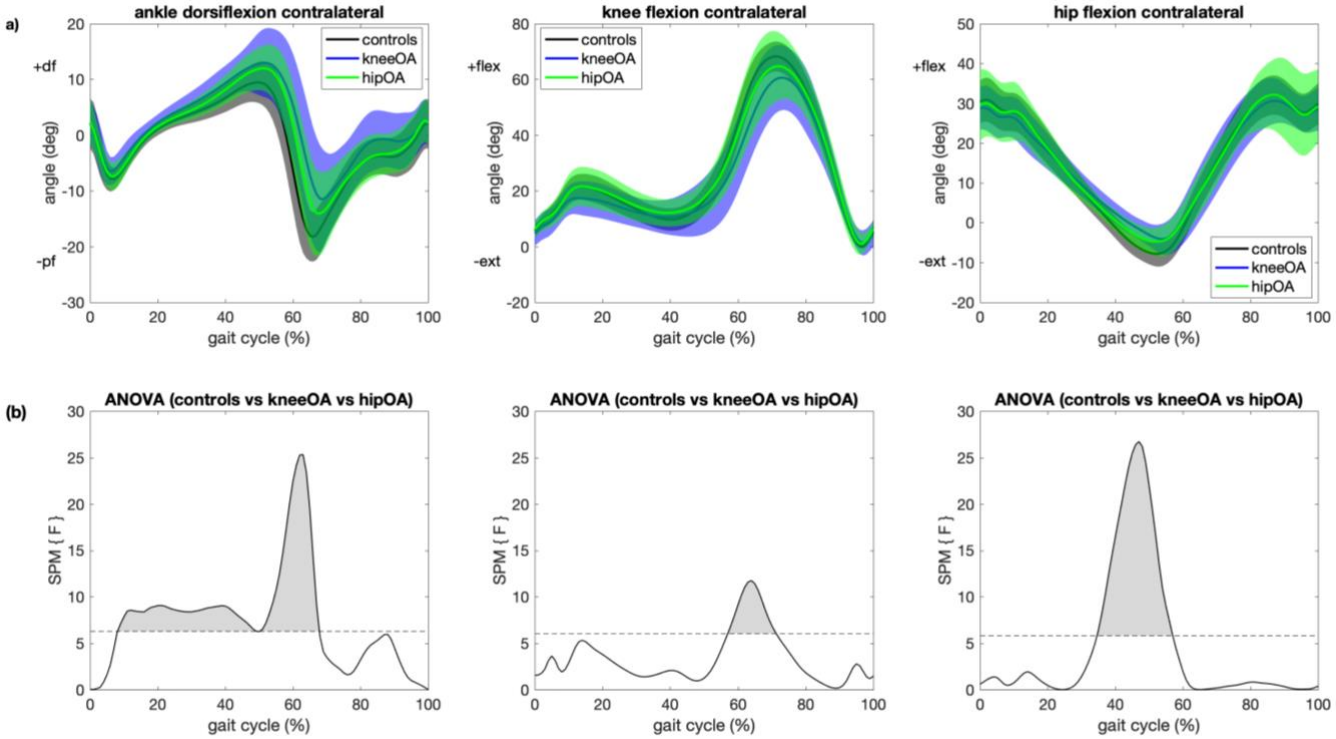

Figure S1. Comparison between all participant groups for the contralateral/right leg. (**a**) Mean and 1 standard deviation joint angle trajectories for ankle dorsiflexion (left), knee flexion (center) and hip flexion (right) angle for the unaffected/right leg for patients with knee OA (blue), patients with hip OA (green) and controls (black); (**b**) results of statistical parametric mapping with analysis of variance (SPM{F}) where regions with statistically significant difference between all groups are indicated as grey regions ($P < 0.05$).