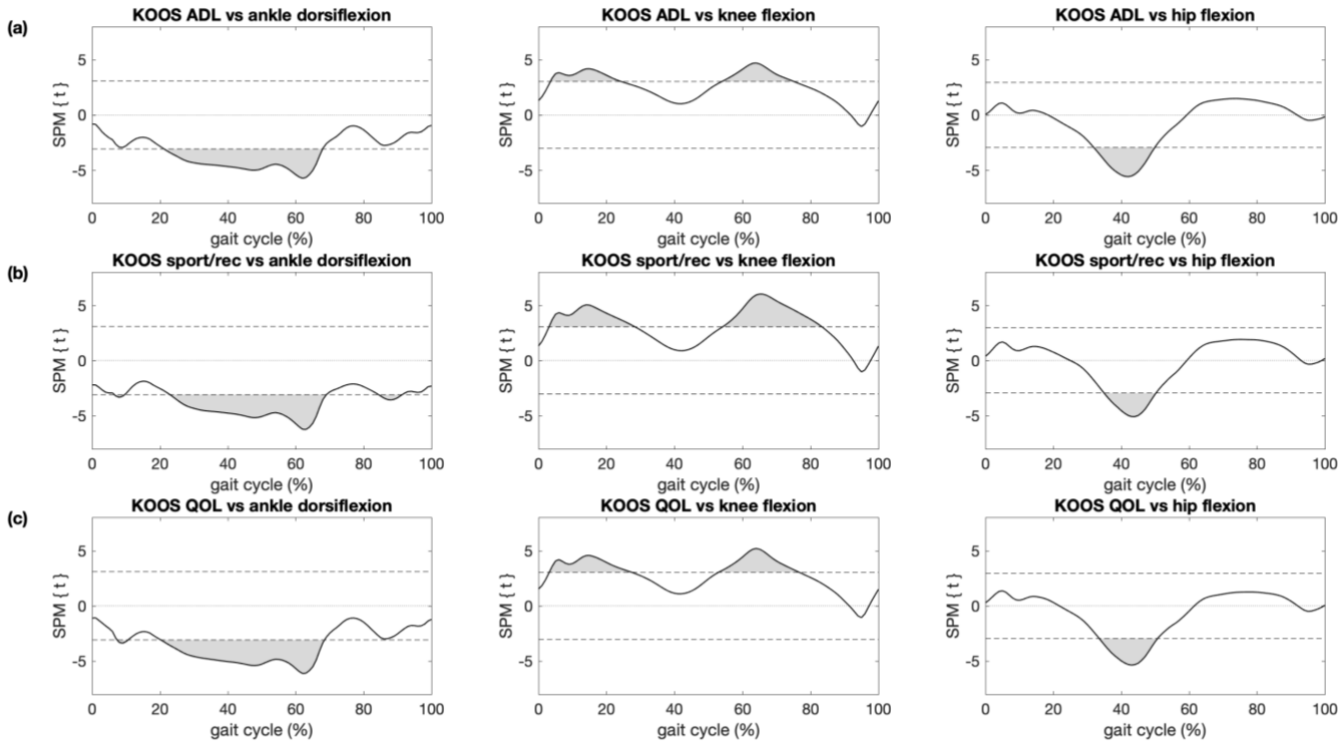

Figure S5. Association between KOOS subscores and kinematic trajectories. Results of statistical parametric mapping with regression analysis (SPM{t}) are shown for (**a**) the KOOS subscore activity of daily living (ADL), **(b)** the KOOS subscore sport and recreation (sport/rec) and **(c)** the KOOS subscore quality of life (QOL) and the ankle (left), knee (center) and hip (right) of the affected/left leg where grey areas illustrate regions with statistically significant relationships between KOOS subscores and kinematics ($P<0.05$).