Contralateral Muscle Activity 0.35┌ 10 kN/m 50 kN/m 0.3 100 kN/m **Rigid** 0.25 EMG amplitude 0.15 HS TO 0.1 0.05 **Low Stiffness Perturbation** 0, 10 100 20 30 40 **50 70** 80 90 **60 Gait Cycle [%]**