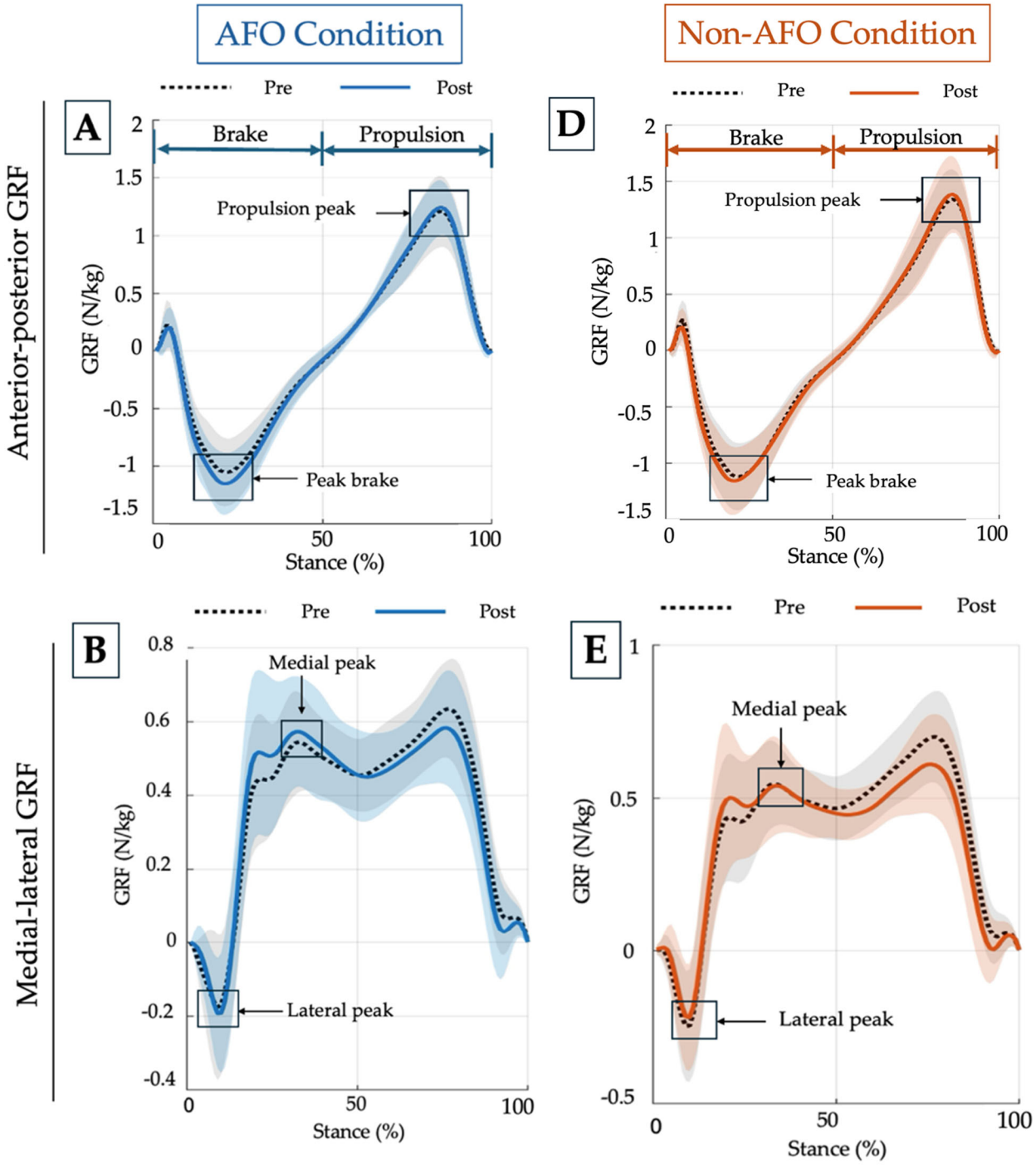
Supplementary material S1



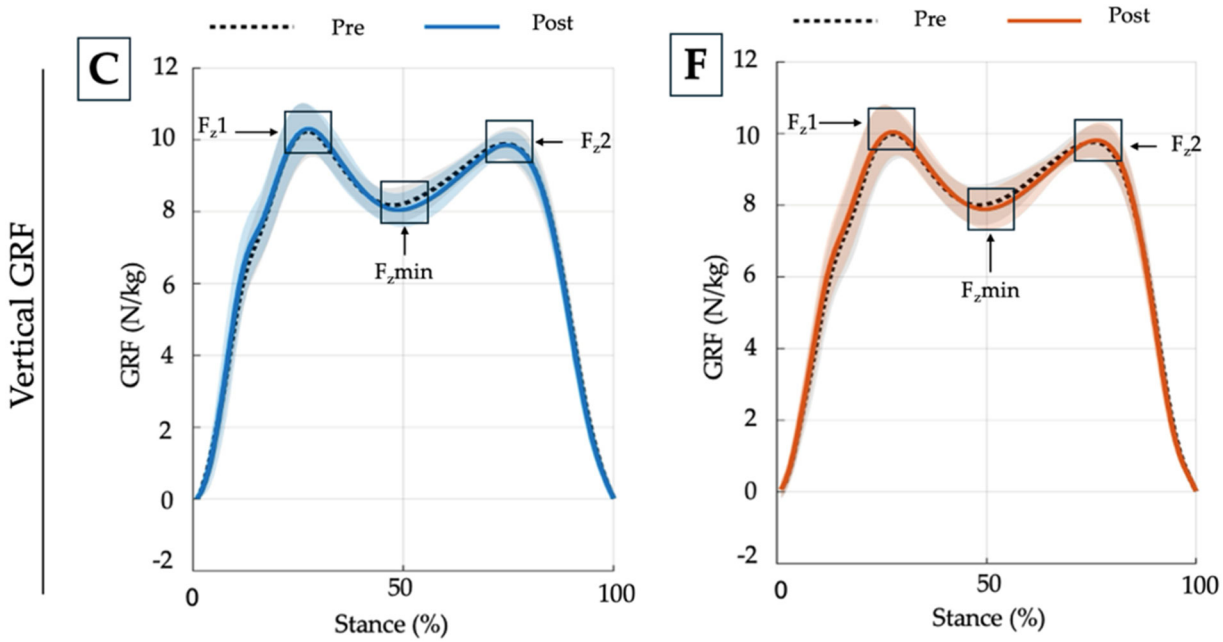


Figure S1. The first control and first intervention groups are combined in this figure. This figure shows the effect of a three-month AFO intervention on GRFs during walking with and without AFOs across the gait cycle. **A)** Anterior-posterior GRF when patients walked with AFOs. **B)** Medial-lateral GRF when patients walked with AFOs. **C)** Vertical GRF when patients walked with AFOs. **D)** Anterior-posterior GRF when patients walked without AFOs. **E)** Medial-lateral GRF when patients walked without AFOs. **F)** Vertical GRF when patients walked without AFOs. **Non-AFO:** Walking without ankle foot orthosis. **GRF:** Ground reaction force. **F_z1:** First maximum peak vertical GRF. **F_z2:** Second maximum peak vertical GRF. **$F_z$min:** Local minimum between peak vertical GRF.