SPM t Test row - freeweight vs norse 15.0 12.5 10.0  $SPM\{t\}$ 7.5 -0.001 5.0  $\alpha$ =0.05:  $t^*$ =4.093 2.5 0.0 -2.5 -5.0 20 40 60 80 0 Mean Force Curves with Standard Deviation - row freeweight Mean 800 norse Mean ±87.25 600 ±38.71 ±18.14 Force (FP) ±15.35 ±10.74 400 ±26.64 200 0 20 40 80 0 60 100 Normalized Position (%)