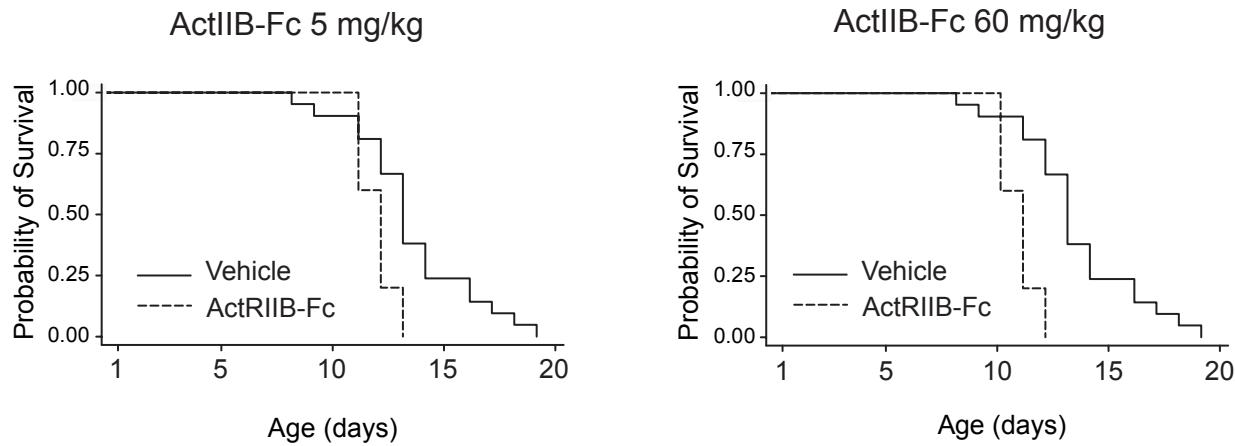


Supplemental Figure 1. Follistatin positive SMA mice show no significant improvement in tube test position scores, number of pulls, or hang time compared to follistatin negative SMA mice (n=8 per group).



Supplemental Figure 2. ActRIIB-Fc at different doses does not extend survival of SMA mice. SMA mice were treated with ActRIIB-Fc at a dose of 5 mg/kg ($n=5$) or 60 mg/kg ($n=5$) and compared to vehicle-treated mice ($n=21$). ActRIIB-Fc-treated SMA mice showed mildly reduced survival: 5 mg/kg (Log rank $p=0.046$) and 60 mg/kg (Log rank $p=0.002$).