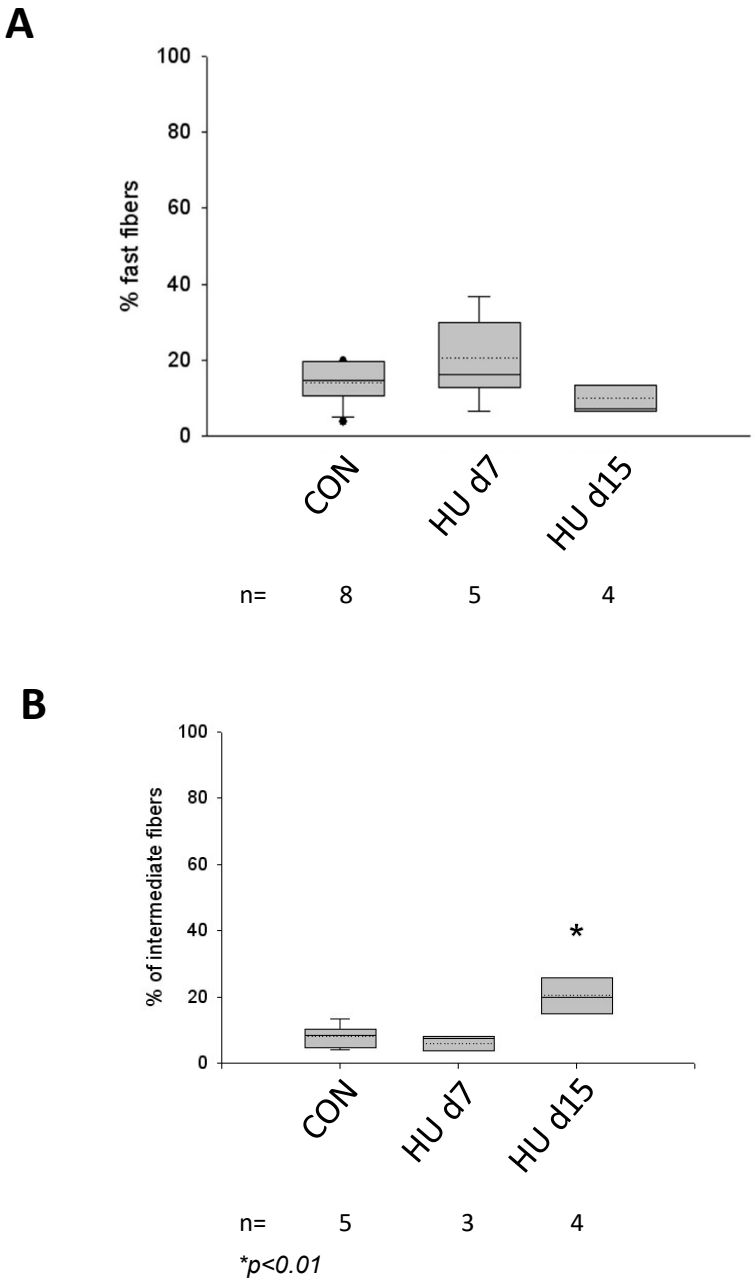


Figure S1. Myofiber phenotype composition analysis at 2-weeks of HU (rat). (**A**) Percentage of fast and (**B**) intermediate fibers, counted on serial cryosections from *SOL* muscle, obtained from CON and HU d7 and HU d15 unloaded female Wistar rats and stained either with anti-slow or anti-fast myosin heavy chain specific antibodies. Asterisk indicates the presence of significant difference (ANOVA $p < 0.01$). About 500 fibers were considered in each muscle.