Top 30 Pathways (Sorted by FDR) GO:CC - myofibril -GO:CC - contractile muscle fiber -GO:BP - muscle system process -GO:BP - muscle contraction -GO:CC - sarcomere -REAC - Striated Muscle Contraction -WP - Striated muscle contraction pathway -GO:BP - striated muscle contraction -REAC - Muscle contraction -GO:CC - supramolecular fiber -GO:CC - supramolecular polymer -GO:BP - muscle organ development --log10(p\_value) GO:CC - supramolecular complex -GO:BP - muscle structure development -GO:BP - skeletal muscle contraction -GO:BP - system process -GO:BP - musculoskeletal movement -GO:BP - multicellular organismal movement -GO:BP - regulation of system process -GO:CC - actin cytoskeleton -GO:BP - regulation of muscle system process -GO:BP - myofibril assembly -HP - Type 1 muscle fiber predominance -KEGG - Motor proteins -GO:MF - actin binding -GO:BP - striated muscle tissue development -GO:BP - striated muscle cell development -GO:BP - neuromuscular process -GO:BP - muscle tissue development -HP - Abnormal muscle fiber-type distribution -10 15 20 -log10(FDR)

18

14

10