## Top 30 GO:BP Pathways (Sorted by FDR) GO:BP - anatomical structure development -GO:BP - multicellular organismal process GO:BP – anatomical structure morphogenesis GO:BP - developmental process GO:BP - tissue development -GO:BP - animal organ development GO:BP - muscle structure development GO:BP - multicellular organism development -GO:BP - circulatory system development -GO:BP - anatomical structure formation involved in morphogenesis GO:BP - system development -GO:BP - cellular developmental process -log10(p\_value) GO:BP - cell differentiation -GO:BP - muscle organ development GO:BP - animal organ morphogenesis 50 GO:BP – regulation of multicellular organismal process 40 GO:BP - cell adhesion -GO:BP - skeletal system development -30 GO:BP - striated muscle cell differentiation -GO:BP - muscle tissue development -GO:BP - muscle cell differentiation -GO:BP - vasculature development -GO:BP - muscle system process -GO:BP - blood vessel development -GO:BP - striated muscle tissue development -GO:BP - tube development -GO:BP - response to stimulus -GO:BP - extracellular structure organization -GO:BP - tube morphogenesis -GO:BP - cell migration 20 40 60 -log10(FDR)