Top 30 Pathways for GOBP (Sorted by FDR) GO:BP - multicellular organismal process GO:BP - anatomical structure development -GO:BP - developmental process GO:BP – cellular developmental process GO:BP – positive regulation of immune system process GO:BP - cell differentiation GO:BP - inflammatory response GO:BP - animal organ development GO:BP - response to stimulus GO:BP - multicellular organism development GO:BP - regulation of immune system process GO:BP - positive regulation of response to external stimulus -log10(p_value) GO:BP – system process GO:BP - circulatory system development GO:BP - regulation of developmental process GO:BP - regulation of multicellular organismal process GO:BP - tissue development GO:BP - positive regulation of multicellular organismal process 3 GO:BP - defense response GO:BP – positive regulation of cell population proliferation GO:BP - regulation of response to external stimulus GO:BP - response to cAMP GO:BP - response to stress GO:BP – regulation of cell population proliferation GO:BP – anatomical structure morphogenesis GO:BP - immune system process GO:BP – positive regulation of defense response GO:BP – response to chemical GO:BP – odontogenesis of dentin–containing tooth GO:BP - muscle cell proliferation 2 6 -log10(FDR)