## Top 30 Pathways (Sorted by FDR) REAC – Physiological factors REAC - Miscellaneous substrates HP - Left atrial fibrosis HP - Reduced circulating NT-proANP concentration REAC - Xenobiotics GO:BP - cytochrome metabolic process GO:BP - organic heteropentacyclic compound metabolic process GO:BP – aflatoxin metabolic process GO:BP - regulation of excretion GO:BP – mycotoxin metabolic process GO:BP – hormone metabolic process GO:BP - fat-soluble vitamin catabolic process -log10(p\_value) GO:BP - regulation of renal sodium excretion GO:BP – renal sodium excretion GO:BP – terpenoid catabolic process 1.8 GO:BP - diterpenoid catabolic process 1.7 GO:BP - retinoic acid catabolic process GO:BP - adult feeding behavior 1.6 GO:BP - isoprenoid catabolic process GO:BP - regulation of systemic arterial blood pressure by atrial natriuretic peptide GO:BP - regulation of hormone levels -GO:BP - vitamin catabolic process GO:BP – toxin metabolic process GO:MF - all-trans retinal binding GO:MF - all-trans-retinol binding GO:BP – renal tubular secretion GO:BP – regulation of renal system process KEGG - Retinol metabolism GO:BP - regulation of cardiac conduction -GO:MF - retinoic acid 4-hydroxylase activity 0.0 0.5 1.0 1.5 -log10(FDR)