Top 30 Pathways (Sorted by FDR) HP - Nail bed hemorrhage HP - Nailfold capillary tortuosity -WP - Neovascularization processes WP - Photodynamic therapy induced HIF 1 survival signaling WP - Angiogenesis REAC - Tie2 Signaling HP - Swollen lip WP - RAC1 PAK1 p38 MMP2 pathway HP - Angioedema HP - Edema of the dorsum of hands GO:BP – positive regulation of blood–brain barrier permeability GO:BP - negative regulation of vascular permeability -log10(p_value) GO:BP – negative regulation of protein import into nucleus 2.0 GO:BP – macrophage migration inhibitory factor signaling pathway GO:BP - regulation of macrophage migration inhibitory factor signaling pathway 1.8 GO:BP – regulation of blood–brain barrier permeability GO:BP - Tie signaling pathway 1.6 GO:BP - positive regulation of vascular permeability GO:BP - regulation of skeletal muscle satellite cell proliferation GO:BP - heparin biosynthetic process GO:BP – heparin metabolic process GO:BP – protein ubiquitination GO:BP - regulation of skeletal muscle cell proliferation GO:BP – activation of transmembrane receptor protein tyrosine kinase activity GO:BP – protein modification by small protein conjugation GO:BP – skeletal muscle satellite cell proliferation GO:BP - negative regulation of cytokine production involved in immune response GO:BP – negative regulation of intracellular protein transport GO:BP - positive regulation of receptor internalization GO:BP – glomerulus vasculature development -0.0 0.5 1.0 1.5 2.0 -log10(FDR)