reactome Pathway Comparison Homo sapiens: G alpha (i) signalling events (11) Homo sapiens: GPCR ligand binding (11) Homo sapiens: Class A/1 (Rhodopsin-like receptors) (9) Homo sapiens: Peptide ligand-binding receptors (7) pvalue Homo sapiens: Chemokine receptors bind chemokines (5) 0.0000 0.0005 Homo sapiens: Immune System (212) 0.0010 Homo sapiens: Cell Cycle, Mitotic (151) 0.0015 0.0020 Homo sapiens: Hemostasis (98) 0.0025 Homo sapiens: DNA Replication (44) **Percentage** Homo sapiens: Mitotic M-M/G1 phases (50) 0.2 Homo sapiens: Adaptive Immune System (11) 0.4 0.6 Homo sapiens: Signal Transduction (217) 8.0 Homo sapiens: Metabolism (209) 1.0 Homo sapiens: Developmental Biology (56) Homo sapiens: Gene Expression (52) Homo sapiens: Metabolism of RNA (20) C1 C2 C3 C4 C5 C6 C7 C8