D9 WT vs D9 KD Metabolic pathways -PI3K-Akt signaling pathway Focal adhesion Osteoclast differentiation Cytokine-cytokine receptor interaction Pathways in cancer-Transcription Ras signaling pathway -Influenza A Decreased Increased Rap1 signaling pathway Proteoglycans in cancer-Epstein-Barr virus infection Cell adhesion molecules (CAMs) -ECM-receptor interaction Hepatitis C Calcium signaling pathway -20 40 Genes