Bubble Plot: iModulons

Comparison: MetaResults.RV0827c_DMSO_noDrugvsRIF

FasR: Transcription factor that controls the expression of fa...metabolism genes MbcA+Rv3249c+Rv3066: iModulon that maps to the intersection o... Rv3066 regulons M-box: Magnesium activated non-coding sRNA that regulates the...sm and virulence Nucleic Acid Hydrolysis: iModulon enriched with the Nucleic ...sis KEGG pathway PDIM;PGL Synthesis: Manually annotated iModulon that captures...nd PGL synthesis Log2 Fold Polyketide Synthase Complex: KEGG Map related to the synthesi...yketide backbone PrpR: Transcription factor that is involved in catabolism of ...hylcitrate cycle 0.5 PyrR: Transcription factor that regulates the expression of p...cleotide operons Rv0078+Rv2034: iModulon that maps to the intersection of the ...d Rv2034 regulon -0.5Rv0135+Rv1019: iModulon that maps to the intersection of the ... Rv1019 regulons Rv0681: Transcription with previously unknown function, regul...ty acid response SG_1: Single Gene iModulon 1 SG_12: Single Gene iModulon 12 -Log10(P) SG 13: Single Gene iModulon 13 1.5 2 SG_5: Single Gene iModulon 5 SG_8: Single Gene iModulon 8 2.5 SG_9: Single Gene iModulon 9 SigC: Sigma Factor that plays a role in organism virulence and lethality 3.5 Mce3R: Transcription factor that regulates the mce3 virulence operon Unc_2: Uncharacterized iModulon 2 4.5 Unc_6: Uncharacterized iModulon 6 Unc 8: Uncharacterized iModulon 8 VirS: Transcription factor that is activated and responds to acidic environments WhiB4/IdeR: iModulon that maps to the union of the Rv3681c and Rv2711 regulons 5.5

3O_noDrug

OMSO_RIF