top 50 genes with highest variation DMSO TNF vs. Control 8.0 condition condition Α Rab29 0.6 Platr25 С Gm49004 0.4 Gm47665 Gdf2 0.2 Pbld2 R3hdm1 0 Gm47995 Gm19540 -0.2Vmn1r205 Ighd6-1 -0.4Gm48367 Gm8877 -0.6Fev Fam174c Gm49505 Gm11186 **Dgkeos** Arid4b Gm9560 Mir26a-2 Tnnc1 Gm49794 Gm12262 Gm7754 Tmprss3 Gm49471 Ctns Zkscan4 Gm52975 Gm47835 Gm31369 Zfp219 Gm25131 Krt32 5530400K19Rik Erfe Gm7240 Bcl11b Dxo Gm11381 Gm48196 Shmt2 Gm17644 Pgc 1700067P10Rik Arfgef1 Nfya 1700122O11Rik TremI4