mRNA genes as max trans in sample Cell Type Expression:(top transcripts per gene) Cell-type max expression of transcript is filled A549.longNonPolyA A549.longPolyA 0.6 0.4 0.2 0.0 AG04450.longNonPolyA AG04450.longPolyA 0.6 0.4 0.2 0.0 BJ.longPolyA BJ.longNonPolyA 0.6 0.4 0.2 0.0 GM12878.longNonPolyA GM12878.longPolyA 0.6 0.4 0.2 0.0 H1.HESC.longNonPolyA H1.HESC.longPolyA 0.6 0.4 0.2 0.0 HELA.S3.longNonPolyA HELA.S3.longPolyA 0.6 0.4 0.2 0.0 HEPG2.longNonPolyA HEPG2.longPolyA 0.6 0.4 0.2 0.0 HMEC.longNonPolyA HMEC.longPolyA 0.6 0.4 0.2 maxExprCat density 0.0 cell-type-other HSMM.longNonPolyAHSMM.longPolyA cell-type-this 0.4 0.2 0.0 HUVEC.longNonPolyA HUVEC. Iong Poly A0.6 0.4 0.2 0.0 K562.longNonPolyA K562.longPolyA 0.6 0.4 0.2 -0.0 -MCF.7.longNonPolyA MCF.7.longPolyA 0.6 0.4 0.2 0.0 NHEK.longNonPolyA NHEK.longNonPolyA.1 0.6 0.4 0.2 0.0 -NHEK. Iong Poly ANHEK.longPolyA.1 0.6 0.4 0.2 0.0 NHLF.longNonPolyA NHLF.longPolyA 0.6 0.4 0.2 0.0 - ${\sf SK.N.SH_RA.longNonPolyA}$ SK.N.SH_RA.longPolyA 0.6 0.4 0.2 0.0 -5 -10 -10 -5 log(value)