mRNA genes as max trans in sample cshltranscript expression data facet by sample with maximum expression color by threeTimesRest cell-type expr only transcripts w/ > 0.8 tissue specifity(max JSD) (Top Expressed Transcript For Each Gene) A549.longNonPolyA A549.longPolyA 0 -10 · AG04450.longNonPolyA AG04450.longPolyA -10 BJ.longPolyA BJ.longNonPolyA 0 --10 GM12878.longPolyA GM12878.longNonPolyA 0 -10 H1.HESC.longPolyA H1.HESC.longNonPolyA 0 -10 · HELA.S3.longNonPolyA HELA.S3.longPolyA threeTimesRest 0 --10 · HEPG2.longNonPolyA HEPG2.longPolyA 0 --10 · HMEC.longNonPolyA HMEC.longPolyA 0 log2(value) HSMM.longNonPolyA HSMM.longPolyA 0 --10 · HUVEC.longPolyA HUVEC.longNonPolyA 0 --10 K562.longNonPolyA K562.longPolyA 0 --10 MCF.7.longNonPolyA MCF.7.longPolyA 0 -10 NHEK.longNonPolyA NHEK.longNonPolyA.1 -10 · NHEK.longPolyA.1 NHLF.longNonPolyA -10 SK.N.SH_RA.longNonPolyA NHLF.longPolyA 0 SK.N.SH_RA.longPolyA **Ragio**bryk Nong Bolyk Variable

A549.longNonPolyA A549.longPolyA

BJ.longNonPolyA BJ.longPolyA

AG04450.longNonPolyA AG04450.longPolyA

GM12878.longNonPolyA

GM12878.longPolyA H1.HESC.longNonPolyA

H1.HESC.longPolyA

HELA.S3.longPolyA HEPG2.longNonPolyA

HEPG2.longPolyA HMEC.longNonPolyA

HMEC.longPolyA HSMM.longNonPolyA

HSMM.longPolyA

HUVEC.longPolyA K562.longNonPolyA

K562.longPolyA

MCF.7.longPolyA NHEK.longNonPolyA

MCF.7.longNonPolyA

NHEK.longNonPolyA.1 NHEK.longPolyA.1

NHLF.longNonPolyA NHLF.longPolyA

SK.N.SH_RA.longNonPolyA

SK.N.SH_RA.longPolyA

HUVEC. Iong Non Poly A

HELA.S3.longNonPolyA