IncRNA genes as max trans in sample Cell Type Expression:(top transcripts per gene) Cell-type JSD specificity (0.6) of transcript is colored A549.longNonPolyA A549.longPolyA 300 300 200 200 100 -100 0 AG04450.longNonPolyA AG04450.longPolyA 300 300 200 200 · 100 100 0 0 BJ. Iong Non Poly ABJ.longPolyA 300 300 200 200 -100 -100 -0 GM12878.longNonPolyA GM12878.longPolyA 300 300 200 200 100 100 0 H1.HESC.longNonPolyA H1.HESC.longPolyA 300 300 200 200 100 100 0 0 HELA.S3.longNonPolyA HELA.S3.longPolyA 300 · 200 -200 100 100 0 HEPG2.longNonPolyA HEPG2.longPolyA 300 300 200 200 100 100 -0 HMEC. Iong Non Poly AHMEC.longPolyA 80 60 200 40 · 100 20 jsdCat count 0 200 0 cell-type-other HSMM.longNonPolyA HSMM.longPolyA cell-type-this - none 150 -200 100 100 -50 0 0 HUVEC.longNonPolyA HUVEC.longPolyA 200 200 -100 -100 K562.longPolyA K562.longNonPolyA300 200 200 100 100 0 0 MCF.7. Iong Non Poly AMCF.7. Iong Poly A300 200 200 100 -100 0 NHEK. Iong Non Poly ANHEK.longNonPolyA.1 100 -200 -50 100 0 NHEK.longPolyA NHEK.longPolyA.1 300 -200 200 -100 · 100 0 0 NHLF.longNonPolyA NHLF. long Poly A300 -100 · 200 -50 100 -0 0 SK.N.SH\_RA.longNonPolyA SK.N.SH\_RA.longPolyA 400 300 -300 200 -200 100 100 <del>-</del>10 -5 -5 0 -10 log(value)