## subset = functionalLncRNA 94 functionalLncRNA lncRNAs out of 9277 total lncRNAs

star plot of total expression over all samples SK.N.SH\_RA.longPolyA549.longNonPolyA SK.N.SH\_RA.longNonPolyA A549.longPolyA NHLF.longPolyA AG04450.longNonPolyA 5 -NHLF.longNonPolyA AG04450.longPolyA NHEK.longPolyA.1 BJ.longNonPolyA 0 -NHEK.longPolyA BJ.longPolyA -5· NHEK.longNonPolyA.1 GM12878.longNonPolyA **-10** tissSpec 1.00 NHEK.longNonPolyA GM12878.longPolyA log2(value) 0.75 0.50 0.25 H1.HESC.longNonPolyA MCF.7.longPolyA MCF.7.longNonPolyA H1.HESC.longPolyA K562.longPolyA HELA.S3.longNonPolyA K562.longNonPolyA HELA.S3.longPolyA HUVEC.longPolyA HEPG2.longNonPolyA HUVEC.longNonPolyA HEPG2.longPolyA HSMM.longPolyA HMEC.longNonPolyA HSMM.longNonPolyA HMEC.longPolyA