TRAs expression through embryogenesis 5 most differentially expressed genes from each phase 2310034C09Rik (umbilical_cord) Agtr2 (umbilical_cord) Apoc2 (liver) Apoh (liver) Apom (liver) Atp1b4 (umbilical_cord) :l11a (dendritic_plasmacytoid_B220 Bpifa2 (lacrimal_gland) 12.5 **-**10.0 -7.5 **-**Calm4 (umbilical_cord) Col9a3 (retinal_pigment_epithelium Egfl6 (osteoblast_day21) Fabp7 (dorsal_root_ganglia) Hrnr (umbilical_cord) Hba-x (umbilical_cord) Hbb-y (umbilical_cord) lbsp (osteoblast_day21) 12.5 **-**10.0 -7.5 expression Itih4 (liver) Krt77 (epidermis) Krtap13 (umbilical_cord) 8a (embryonic_stem_line_V26_2_r Myh8 (prostate) Myl7 (heart) Nefl (dorsal_root_ganglia) Nr2f1 (C3H_10T1_2) 12.5 **-**10.0 la2 (embryonic_stem_line_V26_2_r Rhox5 (Baf3) Smgc (salivary_gland) Stmn2 (dorsal_root_ganglia) Stmn3 (dorsal_root_ganglia) Ucp1 (adipose_brown) Serpina6 (liver) Slc2a3 (testis) 12.5 **-**10.0 -7.5 **-**7.5 8.5 9.5 10.512.514.516.618.5 7 days of embryogenesis