Top 10 Significant Isoforms (Including NPC-high Isoforms) Top 10 Significant Isoforms (Excluding NPC-high Isoforms) Dusp14 - ENSMUST00000138208 Clec12a - ENSMUST00000151671 Arpp21 - ENSMUST00000159667 Csmd3 - ENSMUST00000161653 FDR = 1.5e-10 FDR = 1.5e-10 FDR = 2.7e-05 FDR = 1.1e-05 1.0 1.0 20 0.5 10 0.5 20 0.0 0.0 Dhrs7c - ENSMUST00000168612 Dlgap1 - ENSMUST00000232998 Esco2 - ENSMUST00000136920 Ism2 - ENSMUST00000051601 FDR = 6.3e-06 FDR = 1.5e-10 FDR = 1.5e-10 FDR = 1.9e-05 50 40 20 1.0 1.0 30 20 0.5 0.5 10 0.0 0.0 Kif2c - ENSMUST00000148918 Nek8 - ENSMUST00000141444 Fry - ENSMUST00000201628 Scn3a - ENSMUST00000238483 Mean Expression Level Level 125 FDR = 3.1e-05 FDR = 3.3e-05 FDR = 1.5e-10 FDR = 1.5e-10 Day Day 100 Expression 1.0 NPC NPC 75 Day3 Day3 0.5 Day6 Day6 25 Mean Day12 Day12 0.0 Pemt - ENSMUST00000148512 Rad18 - ENSMUST00000142079 Stmn4 - ENSMUST00000074523 Stmn4 - ENSMUST00000118426 1500 FDR = 1.5e-10 FDR = 1.5e-10 FDR = 8.3e-06 FDR = 1.2e-05 1000 750 1.0 1.0 1000 0.5 0.5 500 250 Spata18 - ENSMUST00000041422 **Tapbp - ENSMUST00000172489** Stmn4 - ENSMUST00000120229 Vstm2a - ENSMUST00000207256 FDR = 1.5e-10 FDR = 5.2e-06 FDR = 5.8e-06 40 1.0 1.0 200 30 20 0.5 100 10 0.0 0.0 Condition Condition