HOPXpos Group 1 (n=25) EOMESpos Group 1 (n=40) RPS29 GRIA4 RPS24 GAD1 RPS15 ERBB4 RPL9 DSCAML1 RPL21,RPL21P28 DLX5 PNRC1-DLX2 MICB-DCX LOC653513,LOC100996724,PDE4DIP-DCLK2 CXCR4,LOC112268426 H3-3B,H3-5 ERBB4 CALB2 DPYSL3 C11orf96 CHST5 BTG1 CERS2 BBIP1 BNIP3L-ARX-ALDH3B2 ACVR1 0.2 0.3 0.2 0.3 0.1 0.1 Cortical Depth Cortical Depth HOPXpos Group 2 (n=16) EOMESpos Group 2 (n=69) H2AC15 TMTC1-THSD7A-H2AC14 SCUBE1 • H2AC13 PAQR8 H2AC12 • KIF2C H2AC11 HM13 H1-5 HES4 H1-3 H2BC17 • H1-2 H1-5 FBLN1 FAM181B FABP7 ETV5 DNAJC9 DIO2 -CST3 CRH-CIP2A CHST3 ARHGAP11A-SCG5,ARHGAP11A,ARHGAP11B ACSS1 ADRA2A 0.2 0.3 0.2 0.3 0.1 0.1

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