ENST00000321356 Expression 150 TPM 100 50 Brain – Anterior cingulate Brain – Cortex (BA24) Caudate (basal – Other CNS embryonal tumor Atypical Teratoid Rhabdoid Brain – Frontal Cortex (BA9) Brain – Spinal cord ganglia) Mixed neuronal-glial tumor Brain – Cerebellum -Brain – Substantia nigra -Other high-grade glioma Brain – Amygdala Brain – Hippocampus 1 Brain – Hypothalamus 1 Brain – Nucleus accumbens Brain – Śbasal ganglia) utamen (basal Choroid plexus tumor Craniopharyngioma 1 Mesenchymal tumor 1 Neurofibroma plexiform Non-neoplastic tumor Brain – Cortex † Ependymoma 1 Germ cell tumor ⁴ Low-grade glioma ↑ Medulloblastoma ⁴ Schwannoma † DIPG or DMG Pediatric_ctrls ∸ Meningioma -Other tumor -

Group