

Table S5 Brain structures with the highest *PNKD* exon 6 expression for each human subject

Expression (RPKM)	donor_id	age	gender	structure_acronym	structure_name
6.462002	12890	4 mos	M	MD	mediodorsal nucleus of thalamus
1.610548	12297	6 mos	F	VFC	ventrolateral prefrontal cortex
2.451382	12977	10 mos	M	ITC	inferolateral temporal cortex (area TEv, area 20)
13.10173	12830	1 yrs	F	STR	striatum
0.550969	12979	2 yrs	F	CBC	cerebellar cortex
6.174245	12836	3 yrs	F	CBC	cerebellar cortex
5.789877	12980	3 yrs	M	CBC	cerebellar cortex
9.016101	12298	4 yrs	M	ITC	inferolateral temporal cortex (area TEv, area 20)
10.020554	12841	8 yrs	M	S1C	primary somatosensory cortex (area S1, areas 3,1,2)
19.472764	12981	8 yrs	M	V1C	primary visual cortex (striate cortex, area V1/17)
16.872481	12289	11 yrs	F	V1C	primary visual cortex (striate cortex, area V1/17)
18.477811	12831	13 yrs	F	S1C	primary somatosensory cortex (area S1, areas 3,1,2)
25.635981	12299	15 yrs	M	STR	striatum
6.22946	12984	18 yrs	M	DFC	dorsolateral prefrontal cortex
35.09306	12832	19 yrs	F	V1C	primary visual cortex (striate cortex, area V1/17)
37.374642	13057	21 yrs	F	M1C	primary motor cortex (area M1, area 4)
16.095879	12300	23 yrs	M	M1C	primary motor cortex (area M1, area 4)
38.378502	12290	30 yrs	F	S1C	primary somatosensory cortex (area S1, areas 3,1,2)
26.877621	12302	36 yrs	M	IPC	posteroventral (inferior) parietal cortex
51.100412	12303	37 yrs	M	S1C	primary somatosensory cortex (area S1, areas 3,1,2)
25.051741	12291	40 yrs	M	S1C	primary somatosensory cortex (area S1, areas 3,1,2)
28.768026	12304	40 yrs	F	STC	posterior (caudal) superior temporal cortex (area TAc)