

Table S2. Percentage of HuCD-tagged and rAAV-transduced neurons in the brain of juvenile chum salmon, *O. keta*, at 90 days after a single injection of rAAV into the *corpus cerebelli*.

Brain Area	GCaMP6m-GFP+, %	HuCD, %	GCaMP6m-GFP+/HuCD, %
Cerebellum dorsal matrix zone	5	6.3	3.7
Cerebellum lateral area	7.7	8.8	5.5
Cerebellum basal area	8.6	8.9	8.7
Tectum	4.1	6.9	3.1
Dorsal thalamus	21.1	30	3.3
Epithalamus	2.4	11.5	1.2
Epiphysis	2.9	3.4	0.9
Posterior tuberculum area	7.3	9.3	2
<i>Nucleus rotundus</i>	8.9	12.9	8.9
<i>Corpus geniculatlim</i>	6.7	15.2	6.7