

SUPPLEMENTARY TABLE S1. THE CONCENTRATION OF IGF-1 IN CEREBROSPINAL FLUID SAMPLES

<i>Age</i>	<i>Patient's no.</i>	<i>Gender</i>	<i>IGF-1 (ng/mL)</i>
2	10	M	11.53
3	6	F	7.21
16	5	F	5.00
17	7	M	12.25
19	1	F	5.25
19	2	M	7.99
25	11	F	9.20
32	3	M	6.03
39	8	F	8.27
49	9	F	7.56
76	4	M	3.12

We tested the IGF-1 levels of all samples. There was no significant difference in the concentration of IGF-1 between the pediatric (younger than 18 years) and adult (older than 18 years) CSF samples. The mean concentration of IGF-1 in pediatric CSF was 8.99 ± 3.47 ng/mL, and in adults was 6.77 ± 2.09 ng/mL (pediatric vs. adult, $P=0.27$). Moreover, the concentration of IGF-1 in pooled CSF was 7.58 ± 0.827 ng/mL.

CSF, cerebrospinal fluid; IGF-1, insulin-like growth factor-1.