

Supplementary Table 2. Comparison of characteristics of subjects with CP according to the presence of preoperative hypothalamic symptom

Variable	Negative (n=32)	Positive (n=16)	p-value
Age (years)	49.2±13.0	48.0±13.3	0.769
Male	18 (56.2)	9 (56.2)	1.000
Preoperative body weight (kg)	68.0±12.3	65.8±10.8	0.551
Preoperative BMI (kg/m ²)	25.4±3.6	24.5±3.4	0.407
Postoperative body weight (kg)	70.3±12.1	70.2±11.5	0.981
Body weight change (kg)	2.3±4.7	4.3±5.7	0.183
Weight change per month (kg/month)	0.7±1.7	1.5±1.9	0.158
% body weight change	3.2±6.1	5.9±8.0	0.191
Follow-up duration (days)	91.3±17.9	89.9±14.3	0.786
Postoperative steroid user	28 (87.5)	15 (93.8)	0.867
Daily steroid dose (mg/day)	14.4±7.8	16.2±7.2	0.425
Cumulative steroid dose (mg)	1306.7±699.8	1436.2±641.5	0.538
Tumor volume (cm ³)	3.29±2.96	12.68±10.78	0.005
Number of preoperative hormone deficiency			0.641
0	12 (37.5)	3 (18.8)	
1	5 (15.6)	3 (18.8)	
2	3 (9.4)	2 (12.5)	
3	1 (3.1)	0 (0.0)	
4	11 (34.4)	8 (50.0)	
Number of postoperative hormone deficiency			0.108
0	4 (12.5)	1 (6.2)	
1	0 (0.0)	2 (12.5)	
2	0 (0.0)	0 (0.0)	
3	0 (0.0)	0 (0.0)	
4	28 (87.5)	13 (81.2)	
Preoperative Puget classification			0.004
0	2 (6.2)	1 (6.2)	
1	15 (46.9)	0 (0.0)	
2	15 (46.9)	15 (93.8)	

Values are presented as mean±standard deviation or number (%). CP : craniopharyngioma, BMI : body mass index