

On-line Table: At the maximum AUC, thresholds, sensitivity, specificity, and age-adjusted OR (95% CI) for the shunting tap-positive iNPH subgroup compared with the tap-negative group

Shunt vs Tap-Negative	AUC	Optimal Threshold	Sensitivity	Specificity	OR (95% CI)	P-Value ^a
Total ventricle volume (mL)	0.580	156	42.9	84.0	1.32 (0.94–1.84)	.108
Total ventricle volume ratio (%)	0.637	8.2	85.7	44.0	1.35 (1.00–1.83)	.051
Bilateral ventricle volume (mL)	0.583	147	42.9	84	1.32 (0.94–1.84)	.108
Bilateral ventricle volume ratio (%)	0.640	7.9	78.6	56.0	1.23 (0.92–1.64)	.169
Total subarachnoid space volume (mL)	0.601	312	78.6	48.0	0.83 (0.61–1.15)	.260
Total subarachnoid space volume ratio (%)	0.544	17.9	57.1	72.0	0.81 (0.59–1.12)	.210
CSF volume of frontal convexity (mL)	0.620	45.9	64.3	76.0	0.71 (0.53–0.96)	.027
CSF volume of parietal convexity (mL) ^b	0.669	37.9	85.7	52.0	0.74 (0.54–1.00)	.049
CSF volume of Sylvian fissure and basal cistern (mL)	0.557	137	71.4	56.0	0.87 (0.61–1.23)	.421
CSF volume of posterior fossa (mL)	0.637	60.0	78.6	56.0	1.36 (1.02–1.81)	.034
Upper-to-lower subarachnoid space ratio ^b	0.661	0.33	50	92.0	0.60 (0.44–0.83)	.002
Evans Index	0.614	0.30	92.9	32.0	1.02 (0.73–1.42)	.919
Y-Evans Index	0.640	0.24	42.9	92.0	1.41 (0.94–2.10)	.093
Z-Evans Index ^b	0.757	0.42	57.1	88.0	1.53 (1.11–2.09)	.009
X-Max Index	0.629	0.66	50.0	80.0	1.37 (0.97–1.94)	.070
Y-Max Index	0.534	0.62	21.4	100	0.97 (0.68–1.38)	.854
Z-Max Index	0.520	0.81	14.3	100	1.99 (1.05–3.78)	.034
Callosal angle (degree)	0.563	74.5	71.4	56.0	1.16 (0.85–1.57)	.350

^a Probability value for the age-adjusted ORs in a logistic regression model.

^b Rows in which the AUC > .65 and P < .05 are at the optimal threshold.