

Supplementary Table S3. Traumatic Graeb score and outcomes of IVH in different ventricles AUC (95% CI)

Outcomes / score	AUC (95% CI)	P	Cut-point	Sensitivity (95%CI)	Specificity (95%CI)
In-hospital Mortality					
All (<i>n</i> = 149)	0.888 (0.826– 0.934)	<0.001	>5	81.58 (65.7– 92.3)	83.78 (75.6– 90.1)
Lateral ventricle (<i>n</i> = 136)	0.888 (0.822– 0.935)	<0.001	>5	83.33 (67.2– 93.6)	82.18 (73.3– 89.1)
3 rd ventricle (<i>n</i> = 51)	0.865 (0.740– 0.944)	<0.001	>7	84.00 (63.9– 95.5)	73.08 (52.2– 88.4)
4 th ventricle (<i>n</i> = 59)	0.898 (0.791– 0.961)	<0.001	>7	84.00 (63.9– 95.5)	79.41 (62.1– 91.3)
Poor outcomes at discharge (mRS > 2)					
All (<i>n</i> = 149)	0.880 (0.817– 0.928)	<0.001	>3	88.24 (79.4– 94.2)	73.44 (60.9– 83.7)
Lateral ventricle (<i>n</i> = 136)	0.865 (0.796– 0.917)	<0.001	>3	87.80 (78.7– 94.0)	69.09 (55.2– 80.9)
3 rd ventricle (<i>n</i> = 51)	0.857 (0.730– 0.939)	<0.001	>7	67.50 (50.9– 81.4)	90.91 (58.7– 99.8)
4 th ventricle (<i>n</i> = 59)	0.891 (0.783– 0.957)	<0.001	>6	71.43 (55.4– 84.3)	88.24 (63.6– 98.5)

Abbreviations: IVH, intraventricular hemorrhage; AUC: area under the curve; CI: confidence interval; mRS: modified Rankin Scale