## EnM

**Supplemental Table S4.** Analysis of OS Showing the HR and Discrimination of the Original G Compartment, the S-GRAS<sup>a</sup> Score, and Groups of S-GRAS Score in Patients with Available Data of Ki67 Index  $(n=79)^b$ 

Scores	Variable	No. (%)	No. of death (%)	HR (95% CI)	P value	Harrell's C-index (95% CI)	P value <sup>c</sup>	P value <sup>d</sup>
G	Ki67 index, %	79 (100.0)	32 (40.5)			0.629 (0.534–0.714) <sup>e</sup>	0.024 <sup>e</sup>	0.035°
0	0–9	36 (45.6)	10 (27.8)	Ref				
1	10–19	23 (29.1)	10 (60.9)	1.75 (0.73-4.22)	0.209			
2	≥20	20 (25.3)	12 (75.0)	3.25 (1.39–7.59)°	$0.006^{\rm e}$			
S-GRAS		79 (100.0)	32 (40.5)	1.76 (1.50–2.06)°	<0.001°	0.727 (0.633–0.798)°	Ref	
S-GRAS group	)	79 (100.0)	32 (40.5)			$0.740 (0.640 – 0.802)^{e}$		Ref
0-1		23 (29.1)	4 (17.4)	Ref				
2–3		29 (36.7)	10 (34.5)	2.11 (0.66–6.72)	0.209			
4–5		7 (8.9)	2 (28.6)	1.80 (0.33–9.85)	0.498			
6–9		20 (25.3)	16 (80.0)	10.14 (3.35–30.67) <sup>e</sup>	< 0.001°			

OS, overall survival; HR, hazard ratio; S-GRAS, Stage, Grade, Resection status, Age, Symptom; CI, confidence interval.

<sup>&</sup>lt;sup>a</sup>S-GRAS components: European Network for the Study of Adrenal Tumour (ENSAT) stage (S), grading (G), resection status (R), age (A), and tumor- or hormone-related symptoms (S); <sup>b</sup>Patients subjected to S-GRAS analysis who underwent adrenalectomy and had available Ki-67 indices for S-GRAS scores; <sup>c</sup>P values comparing Harrell's C-index of grading with that of S-GRAS groups; <sup>c</sup>Significant results (*P*<0.05).