

Supplemental Table S2. Analyses of PFS and OS Showing the HR of Several Components of mS-GRAS^a Scores in Patients Who Underwent Adrenalectomy (*n* = 153)

Scores	Variable	PFS				OS			
		No. (%)	No. of relapse (%)	HR (95% CI)	<i>P</i> value	No. (%)	No. of death (%)	HR (95% CI)	<i>P</i> value
S	ENSAT stage	153 (100.0)	100 (65.4)			153 (100.0)	100 (65.4)		
0	1–2	84 (54.9)	44 (52.4)	Ref	Ref	14 (9.2)	3 (21.4)	Ref	Ref
1	3	30 (19.6)	17 (56.7)	4.64 (1.36–15.87) ^b	0.015 ^b	30 (19.6)	17 (56.7)	3.82 (1.13–12.93) ^b	0.032 ^b
2	4	39 (25.5)	39 (100.0)	NA	NA	39 (25.5)	39 (100.0)	9.91 (3.02–32.49) ^b	<0.001 ^b
R	Resection status	153 (100.0)	100 (65.4)			153 (100.0)	85 (55.6)		
0	R0	97 (63.4)	48 (49.5)	Ref	Ref	97 (63.4)	39 (40.2)	Ref	Ref
1	RX	8 (5.2)	7 (87.5)	2.75 (1.23–6.15) ^b	0.014 ^b	8 (5.2)	6 (75.0)	2.14 (0.90–5.09)	0.086
2	R1	8 (5.2)	5 (62.5)	1.77 (0.70–4.47)	0.225	8 (5.2)	5 (62.5)	1.87 (0.74–4.75)	0.188
3	R2	40 (26.2)	40 (100.0)	47.14 (24.85–89.42) ^b	<0.001 ^b	40 (26.2)	35 (87.5)	5.29 (3.27–8.57) ^b	<0.001 ^b
A	Age, yr	153 (100.0)	100 (65.4)			153 (100.0)	85 (55.6)		
0	<50	78 (51.0)	54 (69.2)	Ref	Ref	78 (51.0)	41 (52.6)	Ref	Ref
1	≥50	75 (49.0)	46 (61.3)	0.89 (0.60–1.32)	0.551	75 (49.0)	44 (58.7)	1.32 (0.85–2.02)	0.212
S	Symptom	153 (100.0)	100 (65.4)			153 (100.0)	85 (55.6)		
0	No	69 (45.1)	34 (49.3)	Ref	Ref	69 (45.1)	33 (47.8)	Ref	Ref
1	Yes	84 (54.9)	66 (78.6)	2.04 (1.35–63.09) ^b	0.001 ^b	84 (54.9)	52 (61.9)	1.56 (1.01–2.43) ^b	0.046 ^b

PFS, progression-free survival; OS, overall survival; HR, hazard ratio; mS-GRAS, modified Stage, Grade, Resection status, Age, Symptom; CI, confidence interval; ENSAT, European Network for the Study of Adrenal Tumour; NA, not applicable; R0, complete resection; RX, uncertain resection; R1, microscopic incomplete resection; R2, macroscopic incomplete resection.

^amS-GRAS components: ENSAT stage (S), modified grading (G), resection status (R), age (A), and tumor- or hormone-related symptoms (S); ^bSignificant results (*P* < 0.05).