

**Supplementary Table 2.** Diagnostic Power of Different Cutoff Values for Mass Size for the Differentiation of Adrenal Cortical Carcinomas from Benign Masses in the COAR and SIE Cohorts

Size of mass	COAR	SIE
2 cm (%)		
Sensitivity	90.3	
Specificity	32.4	
PPV	6.7	
NPV	98.4	
Accuracy	35.4	
3 cm (%)		
Sensitivity	70.0	
Specificity	61.1	
PPV	8.9	
NPV	97.4	
Accuracy	61.5	
4 cm (%)		
Sensitivity	60.0	93.0
Specificity	76.8	42.0
PPV	12.2	16.0
NPV	97.3	98.1
Accuracy	75.9	NA
5 cm (%)		
Sensitivity	40.0	81.0
Specificity	85.9	63.0
PPV	13.3	21.0
NPV	96.4	96.0
Accuracy	83.6	NA
6 cm (%)		
Sensitivity	40.0	74.0
Specificity	93.0	73.0
PPV	23.5	25.0
NPV	96.6	96.0
Accuracy	90.3	NA

COAR, Co-work Of Adrenal Research; SIE, Italian Society of Endocrinology; PPV, positive predictive value; NPV, negative predictive value; NA, not applicable.

Data of the SIE cohort were modified according to those reported by Mantero, et al. J Clin Endocrinol Metab 2000;85:637-44.<sup>8</sup>