

Supplemental Table 3 Diagnostic performance of observers with and without CAD on a per-embolus basis in level 3 branches (%)

Branch	Observer	CAD					No CAD				
Third		Sens.	Spec.	Acc.	PPV	NPV	Sens.	Spec.	Acc.	PPV	NPV
1		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		(70/70)	(255/255)	(325/325)	(70/70)	(255/255)	(70/70)	(255/255)	(325/325)	(70/70)	(255/255)
2		98.6	99.6	99.4	98.6	99.6	97.1	99.6	99.1	98.6	99.2
		(69/70)	(254/255)	(323/325)	(69/70)	(254/255)	(68/70)	(254/255)	(322/325)	(68/69)	(254/256)
3		98.6	100.0	99.7(324/3	100.0	99.6	98.6	100.0	99.7	100.0	99.6
		(69/70)	(255/255)	25)	(69/69)	(255/256)	(69/70)	(255/255)	(324/325)	(69/69)	(255/256)
4		98.6	100.0	99.7(324/3	100.0	99.6	98.6	100.0	99.7	100.0	99.6
		(69/70)	(255/25)	25)	(69/69)	(255/256)	(69/70)	(255/255)	(324/325)	(69/69)	(255/256)
5		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		(70/70)	(255/25)	(325/325)	(70/70)	(255/255)	(70/70)	(255/255)	(325/325)	(70/70)	(255/255)
6		98.6	100.0	99.7	100.0	99.6	98.6	100.0	99.7	100.0	99.6
		(69/70)	(255/25)	(324/325)	(69/69)	(255/256)	(69/70)	(255/255)	(324/325)	(69/69)	(255/256)
	χ^2_{CMH}	2.0144	5.0000	3.4070	4.9571	1.9981	3.4328	5.0000	6.0154	5.0290	3.3979
	P value	0.8471	0.4159	0.6375	0.4211	0.8494	0.6336	0.4159	0.3047	0.4124	0.6389

χ^2_{CMH} : Cochran-Mantel-Haensel χ^2 test

Sens. = sensitivity, Spec. = specificity, Acc. = accuracy, PPV=positive predictive value, NPV=negative predictive value