

APPENDIX E: PERFORMANCE CHARACTERISTICS

Author Year N	Device	True Positive	False Positives	False Negatives	True Negatives
Hennes 1997 ⁵ N= 212	Runman	117	64	5	26
Hennes 1999 ⁶ N= 19	Runman	16	0	3	0
Francis 2005 ³ N= 71	Developed by authors	9	7	2	53
Kahraman 2006 ⁷ N= 60	Smartscan	26	0	4	30
Kessel 2007 ⁸ N= 110	CrainScan	19	4	9	78
Ghalenoui 2008 ⁴ N= 148	CrainScan	48	21	6	73
Coskun 2010 ² N= 92	Infrascanner 1000‡	7	52	1	32
Leon- Carrion 2010 ⁹ N= 35	Infrascanner 1000	17	3	2	13
Robertson 2010 ¹¹ N= 365	Infrascanner 1000	66	25	30	244
Akyol 2016 ¹ N= 151	Infrascanner 1000	6	48	1	96
Peters 2017 ¹⁰ N= 22	Infrascanner 2000	11	2	2	7
Xu 2017 ¹² N= 85	Infrascanner 2000	43	3	2	37