

DNA QNS							
		Validation data			Deployed data		
		NPV	PPV	Prevalence (N)	NPV	PPV	Prevalence (N)
Overall		0.9	0.54	0.15 (13037)	0.9	0.47	0.12 (15769)
Cancer types	Breast cancer	0.91	0.55	0.13 (1807)	0.88	0.53	0.15 (1302)
	Colorectal cancer	0.94	0.43	0.08 (2680)	0.94	0.33	0.07 (1892)
	Non-small cell lung cancer	0.9	0.52	0.14 (4948)	0.88	0.47	0.14 (3431)
	Prostate cancer	0.82	0.58	0.29 (2002)	0.89	0.46	0.20 (1250)
	Other	0.91	0.53	0.12 (1600)	0.91	0.48	0.11 (7894)
Procedure types	Aspirate	0.91	0.47	0.14 (1152)	0.91	0.45	0.13 (1316)
	Biopsy	0.87	0.57	0.18 (8820)	0.87	0.48	0.16 (10173)
	Large sample	0.96	0.36	0.04 (2990)	0.98	0.33	0.03 (4062)
TNA mass > 1000 ng							
		Validation data			Deployed data		

DNA QNS							
		Validation data			Deployed data		
		NPV	PPV	Prevalence (N)	NPV	PPV	Prevalence (N)
		NPV	PPV	Prevalence (N)	NPV	PPV	Prevalence (N)
Overall		0.9	0.72	0.28 (13037)	0.88	0.73	0.32 (15769)
Cancer types	Breast cancer	0.88	0.6	0.25 (1807)	0.88	0.62	0.25 (1302)
	Colorectal cancer	0.86	0.76	0.41 (2680)	0.83	0.78	0.44 (1892)
	Non-small cell lung cancer	0.91	0.74	0.23 (4948)	0.9	0.75	0.24 (3431)
	Prostate cancer	0.91	0.63	0.17 (2002)	0.89	0.73	0.19 (1250)
	Other	0.89	0.75	0.35 (1600)	0.89	0.72	0.35 (7894)
Procedure types	Aspirate	0.87	0.66	0.20 (1152)	0.87	0.75	0.21 (1316)
	Biopsy	0.91	0.66	0.15 (8820)	0.89	0.7	0.17 (10173)
	Large sample	0.69	0.74	0.69 (2990)	0.63	0.74	0.71 (4062)