

Supplementary materials: Multi-Marker Longitudinal Algorithms Incorporating HE4 and CA125 in Ovarian Cancer Screening of Postmenopausal Women

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Table 1. Details of invasive epithelial cancers diagnosed within 1 year of sample detected/missed by algorithms in the validation set.

Algorithm	Detected by Algorithm				Missed by Algorithm			
	No. Detected	Type I	Type II	Type Uncertain	No. Missed	Type I	Type II	Type Uncertain
CA125-MMT	67	8	53	6	7	1	2	4
CA125-HE4-MMT1	64	9	49	6	10	0	6	4
CA125-HE4-MMT2	60	7	48	5	14	2	7	5
CA125-HE4-CA72.4-MMT	61	8	47	6	13	1	8	4
CA125-HE4-CA72.4-anti-TP53-MMT	61	8	47	6	13	1	8	4
CA125 (35 U/mL)*	37	5	29	3	37	4	26	7
CA125 (30 U/mL)*	42	5	34	3	32	4	21	7
CA125 (22 U/mL)*	54	7	43	4	20	2	12	6
HE4 (128 pml)*	29	3	23	3	45	6	32	7

* at 87.6% specificity



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