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CORRECTION Correction: External validation of risk prediction models for incident colorectal cancer using UK Biobank

J. A. Usher-Smith, A. Harshfield, C. L. Saunders, S. J. Sharp, J. Emery, F. M. Walter, K. Muir and S. J. Griffin British Journal of Cancer (2020) 122:1572–1575; https://doi.org/10.1038/s41416-020-0767-0

Correction to: *British Journal of Cancer* (2018) **118**, 750–759; https://doi.org/10.1038/bjc.2017.463, published online 30 January 2018.

Since the publication of this paper, the authors have identified an error in the code they used in Stata to compute the Wells risk score for men. With the correct code, the performance of the Wells risk score is improved. The correct values are included in the updated versions of Table 3, Fig. 1 (Fig. 1A), Fig. 2 (Fig. 2A) and Supplementary Table 3 provided here. The Wells risk score is now one of the best performing models in men as well as in women. This does not change the overall conclusions of the analysis but in all places in the paper where reference is made to the best performing models in men, the correct list is Tao, Drive, Ma and Wells.

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Colorize Direct $n = 139,257$ $n = 167/762$ $n = 139,257$ $n = 167/762$ y 13.8 20.2 y 90.0 90.1 1.38 20.2 90.1 1.38 20.2 90.1 1.38 2.03 90.1 1.38 2.03 90.1 1.38 2.03 90.1 1.38 2.03 90.1 y 25.8 99.5 y 20.0 90.1 1.29 1.93 0.77 0.93 0.77 99.5 y 200 90.1 y 200 0.77 y 20.7 1.11 y $2 0.2$ 99.5 y 0.77 0.77 y 0.77 0.77 y 0.7 0.7 y 0.6 0.24 0.6		n=169,722 $n=169,722$ $n=965$ 90.0 1.22 0.98 0.7 99.4 23.2 80.0 80.0	ma (simple) n=150,386 n = 830 22.5 90.1 2.27	$n_{\rm ma}$ (LoX) n=150,386 n=830	усапсег I и n=158,024 n _ 004	rao n=149,693	wei 7-5 n=160,256	<i>n</i> =140,917
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0.93 0.77 0.7 1.1 0.7 1.1 0.9.5 99.6 1.08 1.19 1.08 1.19 0.69 0.24 0.24	1.50		2.01	2.15	2.15	2.08	1.16	2.28
) 0.7 1.1) 99.5 99.6 rty 86.2 95.2 95.2 rty 20.0 20.1 0.69 0.24 0.69 0.24	0.88	0.96	0.75	0.71	0.71	0.73	0.96	0.68
) 99.5 99.6 9 ity 86.2 95.2 9 ity 20.0 20.1 1.08 1.19 0.24 0.24 0.24 0.7	0.8	0.7	1.1	1.2	1.2	1.1	0.7	1.2
rity 86.2 95.2 city 20.0 20.1 1.08 1.19 0.69 0.24	99.5	99.5	9.66	9.66	9.66	9.66	99.5	9.66
y 86.2 95.2 95.2 9 y 20.0 20.1 1.19 1.19 0.69 0.24 0.7								
y 20.0 20.1 1.08 1.19 0.69 0.24 0.6 0.7	96.1	71.4	97.0	96.7	97.1	95.6	84.2	97.1
1.08 1.19 0.69 0.24 0.6 0.7	20.1	20.0	20.1	20.1	20.1	20.1	20.0	20.1
0.69 0.24 0.6 0.7	1.20	0.89	1.21	1.21	1.21	1.20	1.05	1.22
0.6 0.7	0.19	1.43	0.16	0.16	0.15	0.22	0.79	0.14
	0.7	0.5	0.7	0.7	0.7	0.7	0.6	0.7
NPV (%) 99.6 99.7	6.00	99.2	6.66	9.99	6.66	6.66	9.66	99.9
Top 90%								
Sensitivity 94.3 98.0 96.6	99.1	82.7	98.8	0.66	99.1	97.5	91.4	99.1
Specificity 10.0 10.0 10.0	10.1	10.0	10.0	10.1	10.1	10.0	10.0	10.0
LR+ 1.05 1.09 1.07	1.10	0.92	1.10	1.10	1.10	1.08	1.02	1.10
LR- 0.56 0.20 0.33	0.09	1.74	0.12	0.10	0.09	0.25	0.86	0.09
PPV (%) 0.6 0.7	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.6
NPV (%) 99.7 99.9	6.99	0.66	99.9	6.66	6.66	8.66	99.5	100

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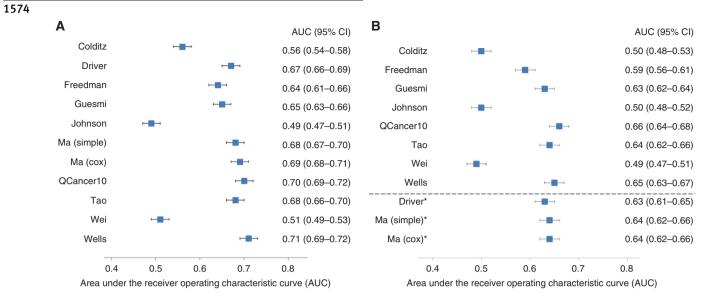


Fig. 1 Model discrimination. Area under the receiver operating characteristic curve for the risk models in (A) men and (B) women. *Models originally only developed in men.

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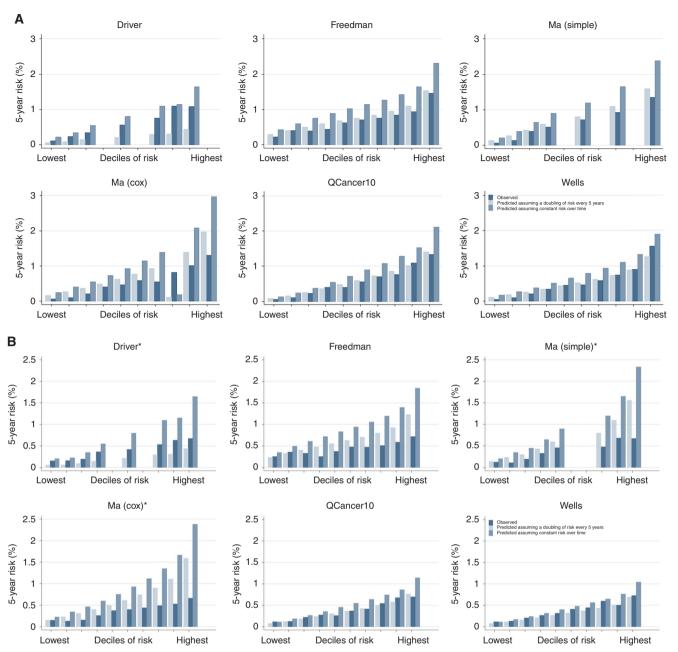


Fig. 2 Model calibration. Plots of observed and predicted 5-year risk of colorectal cancer for (A) men and (B) women. *Models originally only developed in men.

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