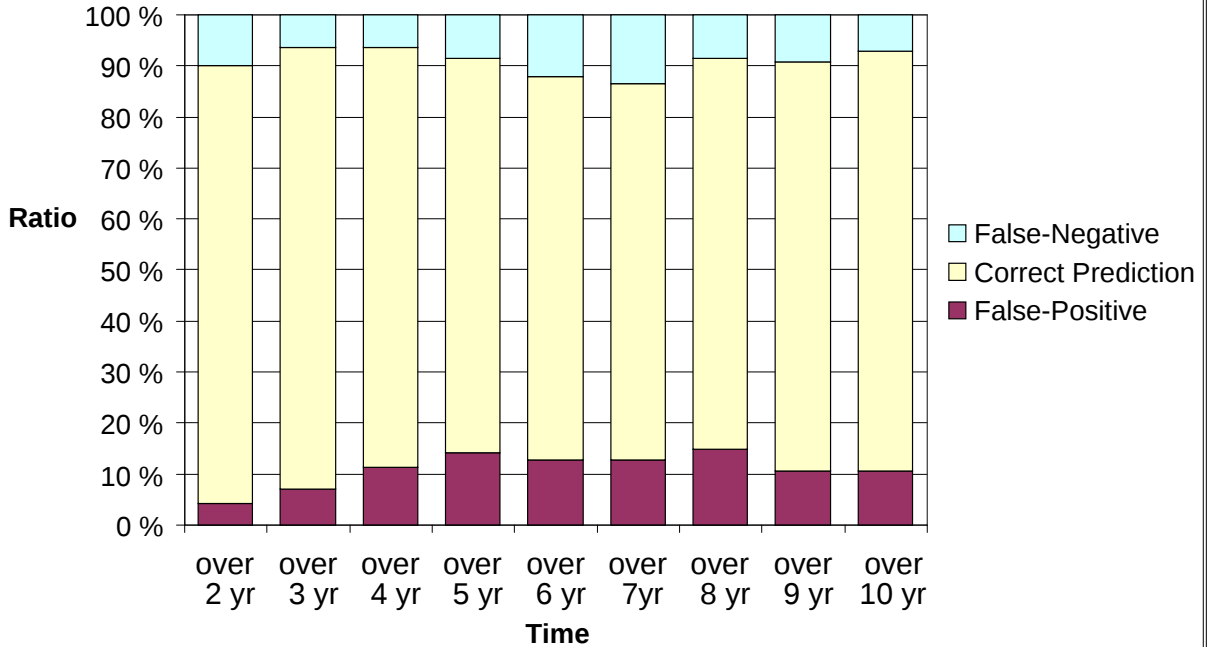


Bayesian model



Target staying at work	> 2 yr	> 3 yr	> 4 yr	> 5 yr	> 6 yr	> 7 yr	> 8 yr	> 9 yr	> 10 yr
Positive	128	119	111	101	92	80	68	59	56
False-Positive	6	10	16	20	18	18	21	15	15
False-Negative	14	9	9	12	17	19	12	13	10
Specificity%	54	55	47	50	63	71	71	82	82
Sensitivity%	89	92	92	88	82	76	82	78	82
Total error rate%	14	14	18	23	25	26	23	20	18

The model correctly predicts 74 % to 86 % of patients' remaining at work depending on the time group (years after CABG)