

**Web table M** Net reclassification improvement based on the addition of the genetic risk function to the Framingham Offspring risk score.

Predicted diabetes risk Framingham Offspring risk score	No. of individuals				Reclassified		Net correctly reclassified
	<5%	5-10%	10-15%	>15%	Increased Risk	Decreased Risk	
+ genetic risk function Individuals without diabetes during follow-up (n=3324)							
0 - <5%	2245	98	1	0	221	166	-1.7%
5 - 10%	80	409	70	2			
10 - 15%	1	51	127	51			
≥ 15%	0	2	32	156			
+ genetic risk function Individuals with diabetes during follow-up (n= 202)							
0 - <5%	51	9	0	0	21	24	-1.5%
5 - 10%	4	32	6	0			
10 - 15%	0	12	13	6			
≥15%	0	1	7	61			
Net reclassification improvement (95% CI) -3.2 (-9.9 to 3.5) P=0.35							