

Prior Belief	Strength	Posterior Median ARD, % (95% CrI)	Posterior probability that the true ARD is greater than the specified threshold, %				
			> 0%	> 2%	> 5%	> 10%	> 15%
Flat Prior	Minimal	6.8 (-1.9, 15.4)	94	86	66	23	3
Optimistic	Weak	5.2 (-1.6, 12.1)	93	82	52	8	0
	Moderate	4.0 (-0.7, 8.8)	95	80	33	1	0
	Strong	3.4 (0.2, 6.8)	98	80	17	0	0
Neutral	Weak	6.6 (-2.1, 15.3)	93	85	65	22	3
	Moderate	3.5 (-3.0, 9.8)	86	67	32	2	0
	Strong	1.8 (-2.8, 6.3)	78	46	8	0	0
Pessimistic	Weak	2.9 (-4.0, 9.8)	80	60	27	2	0
	Moderate	-0.2 (-5.0, 4.5)	47	18	2	0	0
	Strong	-1.6 (-5.0, 1.6)	16	2	0	0	0