	Coefficients		Samples			Events (CDI)		
	Candidate	Final	Derivation set	Total set	per candidate variable	Derivation set	Total set	per candidate variable
Chandra et al. (index, 2012)	10	6	21,541	32,334	3,233.4	121	179	17.9
Chandra et al. (validation, 2014)	10	6		7,026	702.6		62	6.2
Cooper et al. (2013)	6	4	29,453	44,236	7,372.7	274	488	81.3
Davis et al. (2018)	16	11	75,545	97,130	6,070.6	1,172	1,481	92.6
Garey et al. (2008)	19	5	41,224	54,226	2,854.0	288	392	20.6
Press et al. (2016)	26	6	40,990	61,482	2,364.7	189	282	10.8
Oh et al. (2018)[a]								
MGH	30	12		78,080	2,602.7		323	10.8
UM	1,837	20	33,477	65,718	35.8	315	552	0.3
Tilton et al.[b]								
Index model (2019)	4,836	20	155,009	191,014	39.5	1,781	2,141	0.4
Validation model (2021)	15	2		200	13.3		100	6.7
Voicu et al. (2021)								
Model 1	22	3		322	14.6		161	7.3
Model 2	30	4		367	12.2		25	0.8
Voicu et al. (version 2, 2021)	30	4		367	12.2		25	0.8

Bolded studies included multiple models

[a] Created institution specific models.

[b] Validated prior model on external population.