Bayesian Generalized Linear Mixture Model

Preah Vihear, Cambodia			
Year	Sample size	C580Y	Prevalence
2011	73	16	21.92
2012	41	7	17.07
2013	20	8	40.00
2014	7	6	85.71
2015	3	2	66.67
2016	5	5	100
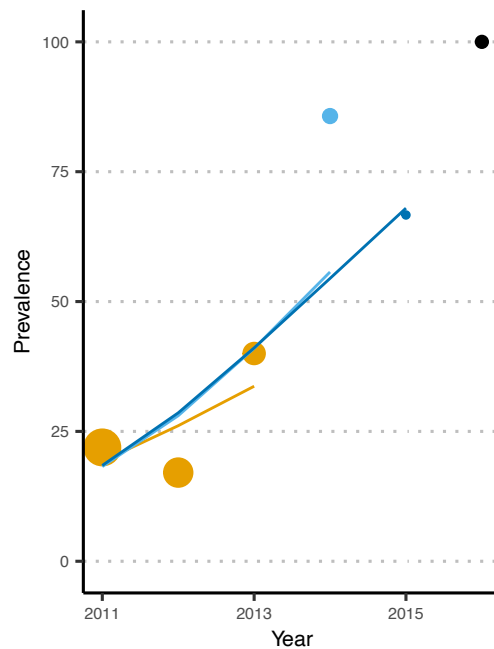
Forecasting

Preah Vihear, Cambodia					
Year	Sample size	C580Y	Prevalence	Forecasting		
				2 years	3 years	4 years
2011	73	16	21.92			
2012	41	7	17.07			
2013	20	8	40.00	33.80		
2014	7	6	85.71	42.49	56.12	
2015	3	2	66.67	51.54	69.18	67.57
2016	5	5	100	60.71	79.74	78.49
2017				69.61	87.64	86.63
2018				76.67	92.60	91.84
2019				82.54	95.76	95.09
2020				87.22	97.60	97.18
2021				90.82	98.62	98.33
2022				93.55	99.22	99.06
2023				95.47	99.56	99.45