Additional file 6

Model specifications for the joinpoint analyses

Independent variable	date
Shift data points by	0.000
Dependent variable calculated or provided	Provided
Dependent variable type	Proportion
Type of change point model	Joinpoint
Loglinear model	Yes ($\ln y = xb$)
Heteroscedastic errors model	Standard error (provided)
Autocorrelation errors	Uncorrelated
Minimum number of joinpoints	0
Maximum number of joinpoints	2
Minimum number of observations before first joinpoint	3
Minimum number of observations between two joinpoints	4
Number of grid points between data points	0
Method	Grid search
Model selection method	Permutation test
Overall significance level of permutation tests	0.050
Number of permutations to perform for each test	4499
Seed for randomly permuting data	7160
Joinpoint significance level	0.050
APC significance level	0.050
AAPC significance level	0.050
AAPC conference interval method	Parametric
Comparison type	None
Pairwise comparison	Not applicable