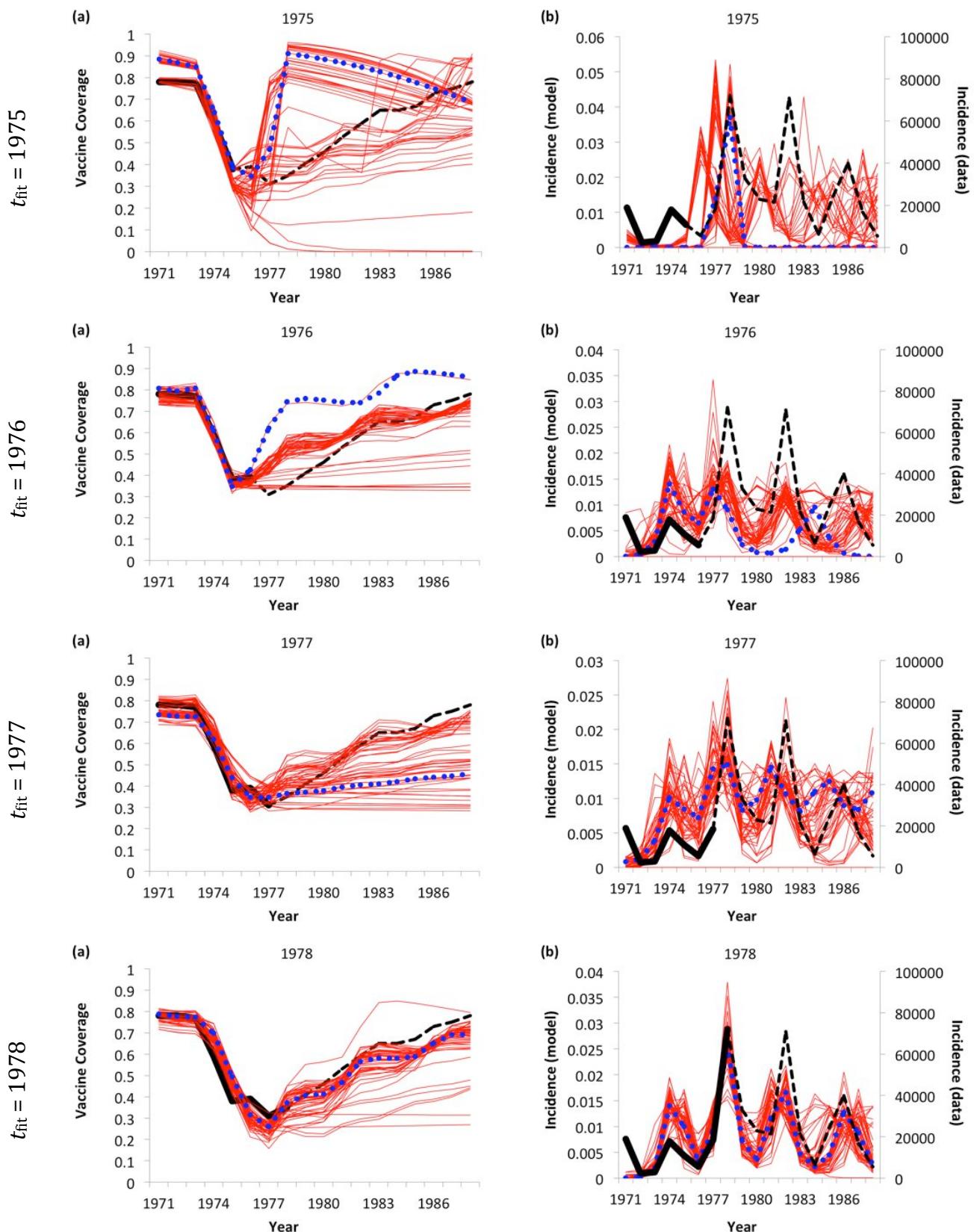
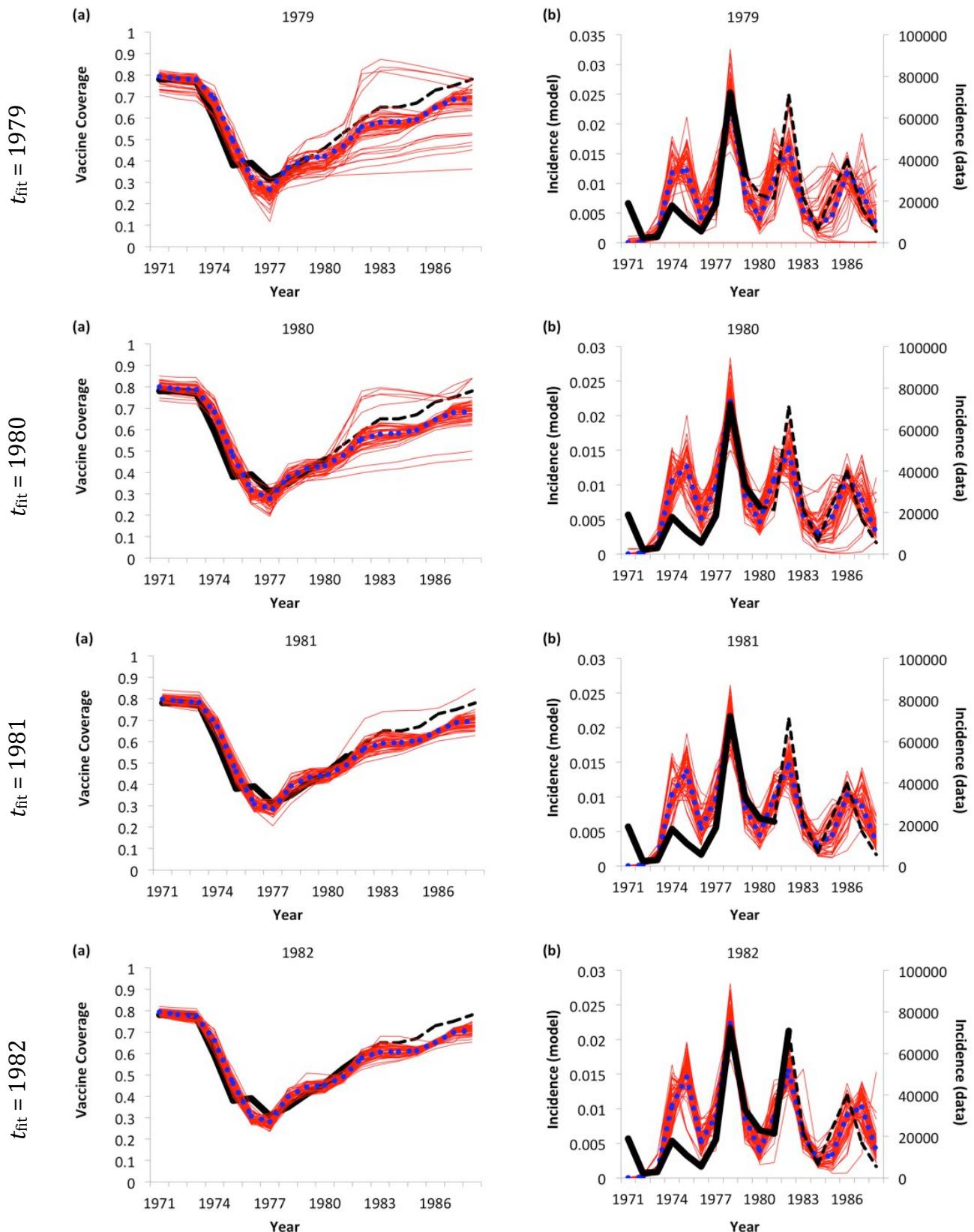
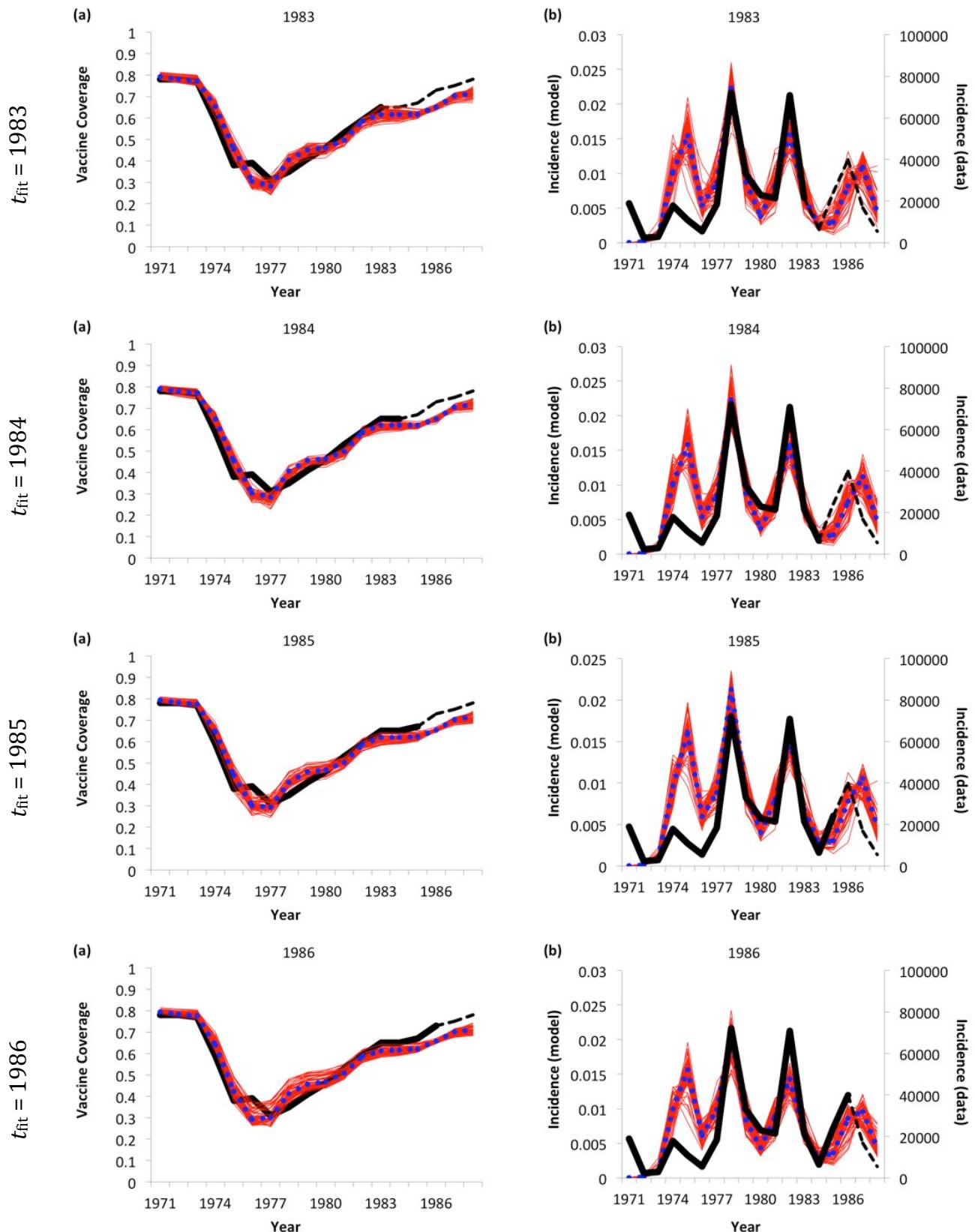
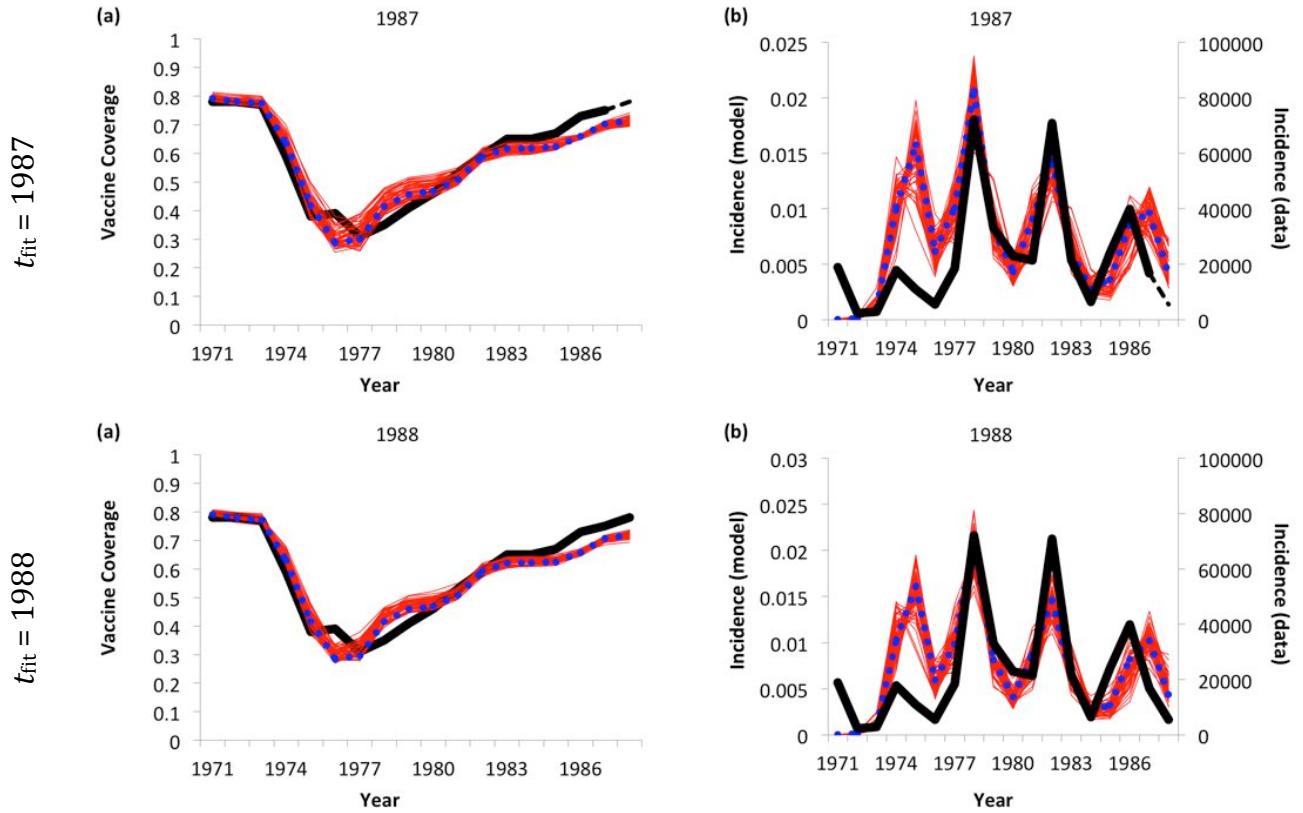


**Supporting Figure 19:** Bootstrapping Results for Pertussis,  $t_{\text{fit}}$  from 1975 to 1988\*







\* Supporting Figure 19. Solid black line represents vaccine coverage/incidence data for  $t \leq t_{\text{fit}}$ ; dashed black line represents vaccine coverage/incidence data for  $t > t_{\text{fit}}$  (data from years  $t \leq t_{\text{fit}}$  were used to fit model and produce model extrapolation to  $t > t_{\text{fit}}$ ); dotted blue line represents the best fit of model to data for given value of  $t_{\text{fit}}$ ; thin red lines represent 50 bootstrap samples for a given value of  $t_{\text{fit}}$ .