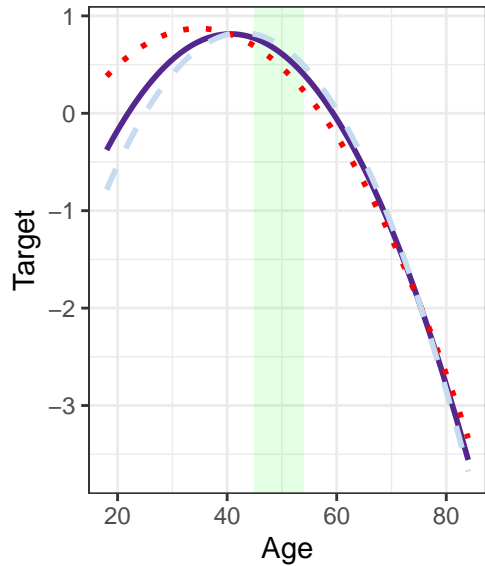
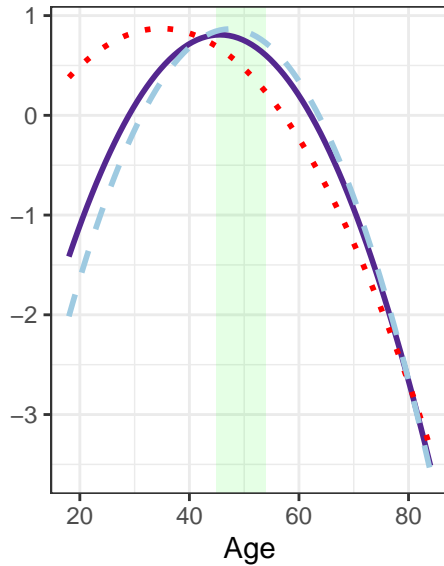
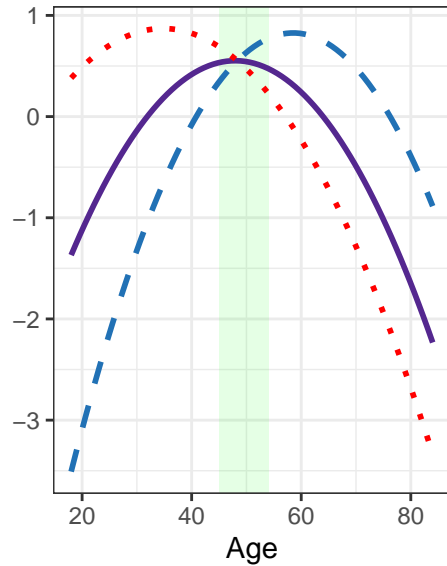


i. $b = -0.5$ ii. $b = -0.2$ iii. $b = 0.5$ 

\hat{y}_{IM} $\hat{y}^{(1)}$ $\hat{y}^{(2)}$

Protected group

\hat{y}_{IM} $\hat{y}^{(1)}$ $\hat{y}^{(2)}$

\hat{y}_{IM} $\hat{y}^{(1)}$ $\hat{y}^{(2)}$