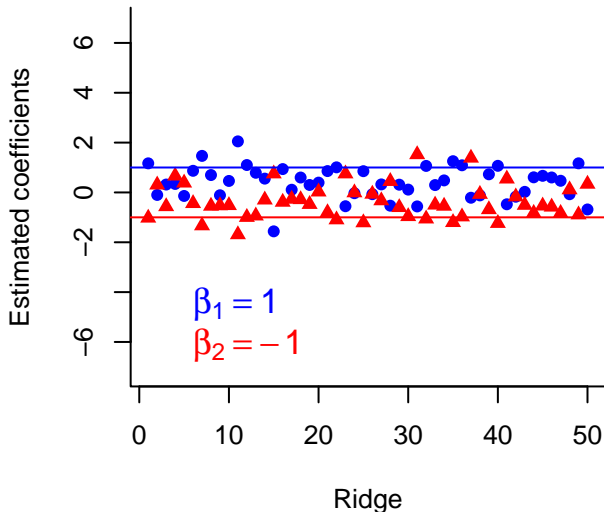
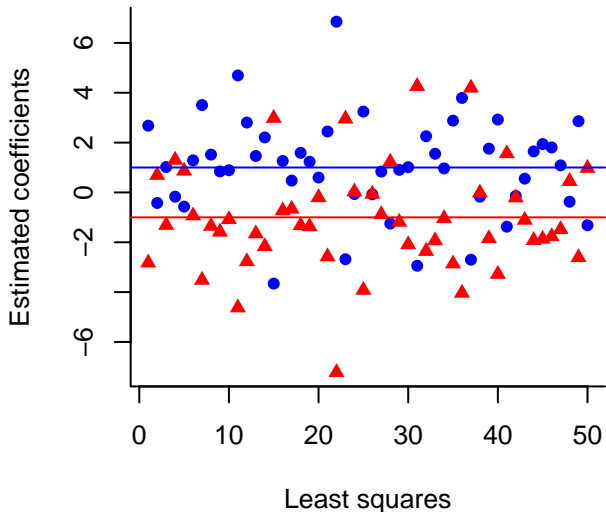


High correlations with  $n = 10, p = 2$



No correlations with  $n = 3, p = 2$

