Plot on Ridge coefficients variation with lambda at degree4 8 - $\beta_1 \pm SE$ $\beta_2 \pm SE$ 6 $\beta_3 \pm SE$ $\beta_4 \pm SE$ 4 $\beta_5 \pm SE$ $\beta_6 \pm SE$ 2 $\beta_7 \pm SE$ $\beta_8 \pm SE$ 0 $\beta_9 \pm SE$ $\beta_10\pm SE$ -2 $\beta_1 1 \pm SE$ $\beta_1 2 \pm SE$ -4 $\beta_1 3 \pm SE$ $\beta_1 4 \pm SE$ -6 10^{-2} 10^{-8} 10^{-6} 10^{-4} 10^{0} 10^{2} 10^{4}

Lambda values

 $eta_i\pm {
m SE}$