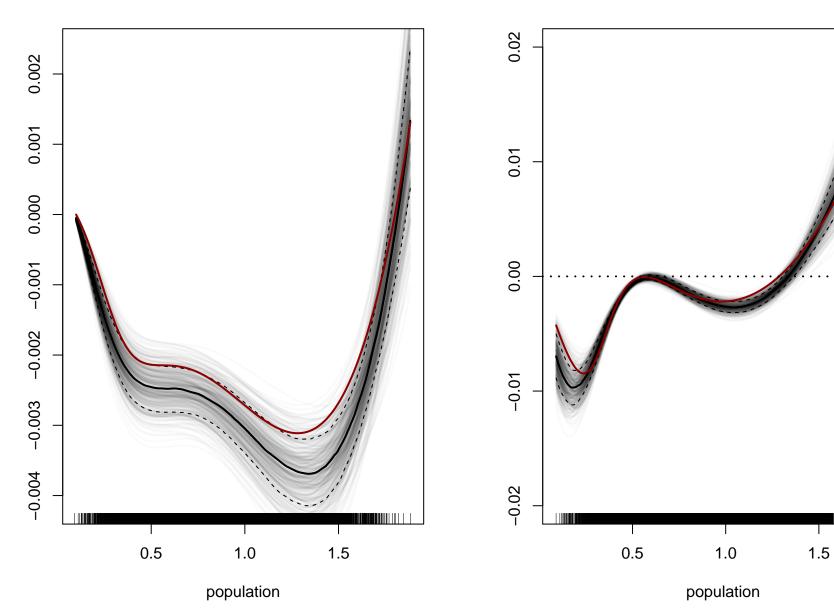
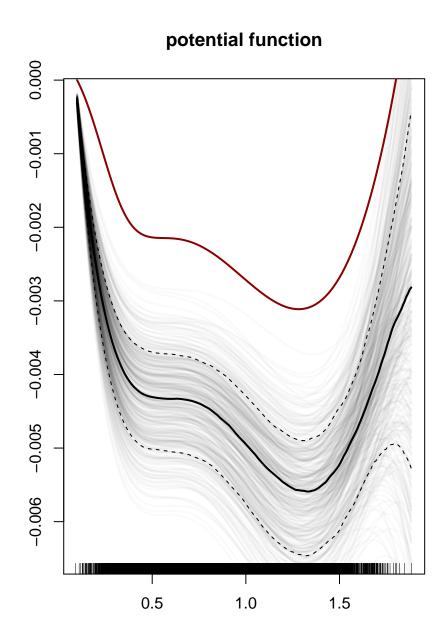


derivative of potential function





population

derivative of potential function

