when SDNratio1=2 and SDNratio1=1 when SDNratio1=10 and SDNratio1=1 1.02 3 $log(n_1/n_2)$ $log(n_1/n_2)$ when SDNratio1=1 and SDNratio1=2 when SDNratio1=1 and SDNratio1=10

 $log(n_1/n_2)$

3

 $log(n_1/n_2)$