subpop. deviation is the slope as a function of k/nk/n 0.0 0.2 0.4 0.6 8.0 1.0 0.200 0.175 0.150 0.125 0.100 0.075 0.050 0.025 0.000 0.00 0.04 0.11 0.16 0.20 0.25 0.30 0.36 0.46 0.64 $S_{i_{\nu}}$ (the subscript on S is i_{k})