Slip-Length Scaling -2.5 -3.5 -3.0 -2.0 -1.5 Log10(Density) 13 12 Mean Mid-Seismogenic Slip (m) 1 1 1 1 2 8 6 2 4 3 2 1 10 0 100 200 300 400 500 600 Full Slipped Length (km)