Slip-Length Scaling -4.0 -3.5 -2.5 -2.0 -1.5 -3.0 Log10(Density) 13 12 Mean Mid-Seismogenic Slip (m) 1 1 1 2 8 6 2 4 3 2 1 0 200 400 600 800 1000 1200 0 Full Slipped Length (km)