## Slip-Area Scaling -3.0 -1.5 -1.0 -3.5 -2.5 -2.0 Log10(Density) 15 14 13 12 11 Mean Slip (m) 8 6 0 1 5 4 3 2 2000 4000 6000 0008 10000 0 Area (km^2)