Median Consensus: Convergence vs Communication cost 10^{1} PDMM - Broadcast avg||/||avg|| PDMM - Unicast Convergence Threshold (1e-12) 10^{-1} 10⁻³ 10⁻⁵ Normalized Error (||x 10^{-7} 10^{-9} 10^{-11} 0.0 0.2 0.4 0.6 1.2 8.0 1.0 1e7 Number of Transmissions