Success in convergence of Dirichlet-Multinomial runs 50 100 1.10 -• 1.05 • 1.00 Number of successful (1) or unsuccessful (0) convergences 8 0.95 0 0.90 200 NA 1.10 • 1.05 • 1.00 05 0.95 0.90 4.00 4.25 3.75 3.75 4.00 4.25 Number of categories (d)