Success in convergence of Dirichlet-Multinomial runs 10 20 50 1.10 -1.05 1.00 Number of successful (1) or unsuccessful (0) convergences 0.95 0.90 3 4 5 6 7 100 NA 1.10 1.05 1.00 0.95 0.90 3 3 4 5 6 4 5 6 7 Number of categories (d)