Grid Search for Maxmimum Likelihood Estimate of Pr and Ps Marginal Likelihood 9 6 3 -0 -1.00 probability 0.75 0.004 0.003 Segregation Efficiency 0.002 0.001 0.50 0.000 0.25 0.00 0.25 0.50 0.75 1.00 0.00 10 15 Marginal Replication Efficiency Likelihood

Error Bars show 95% CI for Pr and Ps