



Figure S9 Simulation results for Model E in Figure 2 and sample size 112. Blue, red, green and black dots represent, respectively, M_1 , M_2 , M_3 and M_4 calls. Yellow dots (CIT plot only) represent M_i calls. Grey dots show the “no calls”. Results were computed using significance level 0.05. For the AIC, BIC and CMST methods, black dots represent true positives, and blue, red and green dots represent false positives. For the CIT test, yellow dots represent true positives and blue and red dots show false positives.