Avg. producationrate of protein (1000 runs) 40 -- G1.(n=30) -- G2.(n=30) -- G1.(n=3) --- G1.(n=30, dyn. methyl) 30 --- G2.(n=3) -- G2.(n=30, dyn. methyl) --- G1.(n=3, dyn. methyl) --- G1.(n=50) -- G2.(n=3, dyn. methyl) --- G2.(n=50) 20 G1.(n=50, dyn. methyl)-- G1.(n=10) --- G2.(n=10) --- G2.(n=50, dyn. methyl) --- G1.(n=10, dyn. methyl) -- G1.(n=100) --- G2.(n=10, dyn. methyl) G2.(n=100)G1.(n=100, dyn. methyl)G2.(n=100, dyn. methyl)50 150 200 50 150 200 100 100 Timestep Timestep