Avg. producationrate of protein (1000 runs) 20.0 EN STATE OF THE ST 17.5 15.0 --- G1.(n=3) G1.(n=30)-- G2.(n=3) G2.(n=30) $12.5^{-1}$ --- G1.(n=3, dyn. methyl) --- G1.(n=30, dyn. methyl) **---** G2.(n=3, dyn. methyl) --- G2.(n=30, dyn. methyl) 10.0 -- G1.(n=10) -- G1.(n=50) --- G2.(n=10) -- G2.(n=50) 7.5 --- G1.(n=10, dyn. methyl) -- G1.(n=50, dyn. methyl) G2.(n=50, dyn. methyl)G2.(n=10, dyn. methyl)5.0 2.5 0.0 50 150 50 100 150 200 100 200 Timestep Timestep