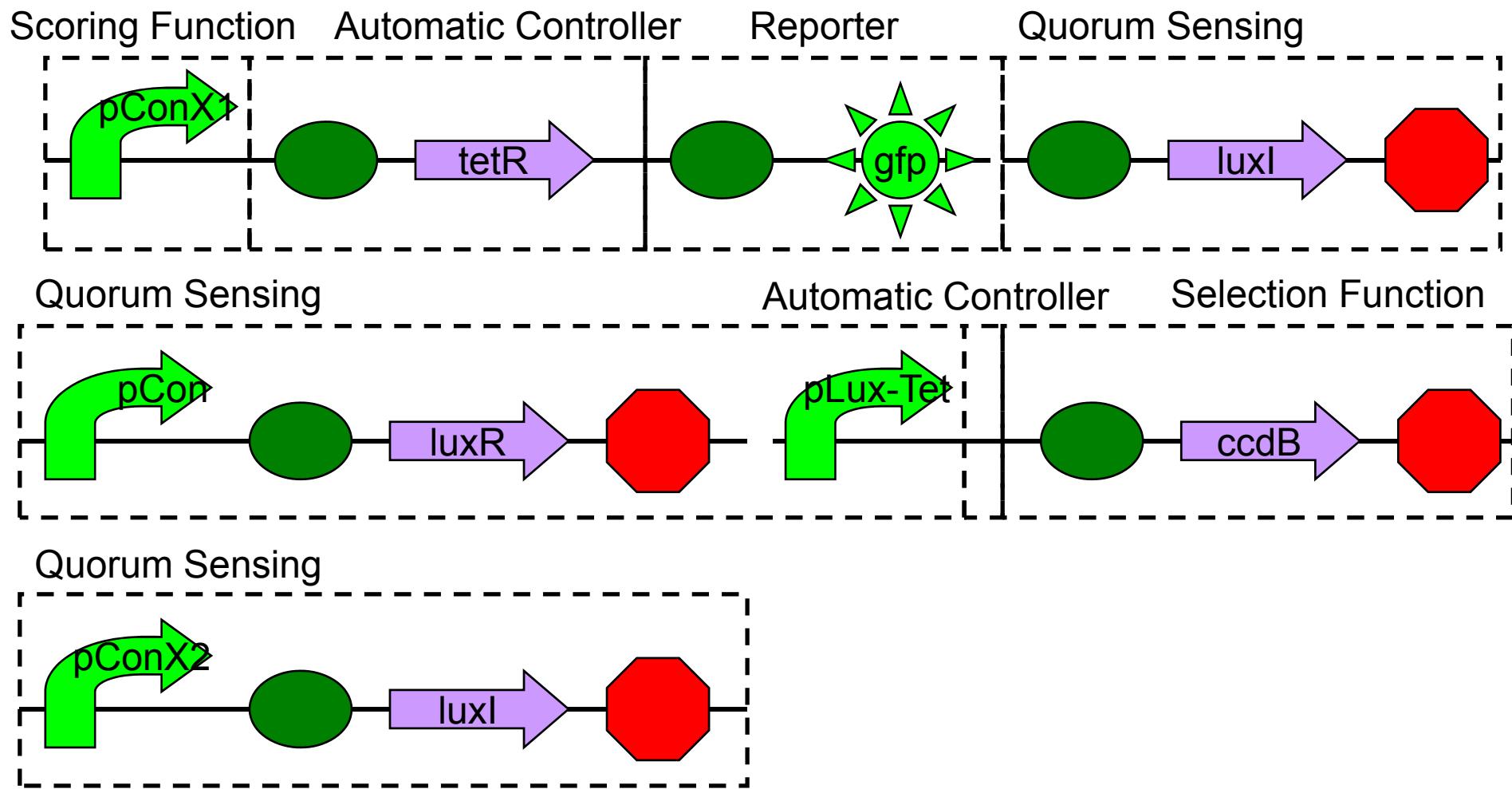
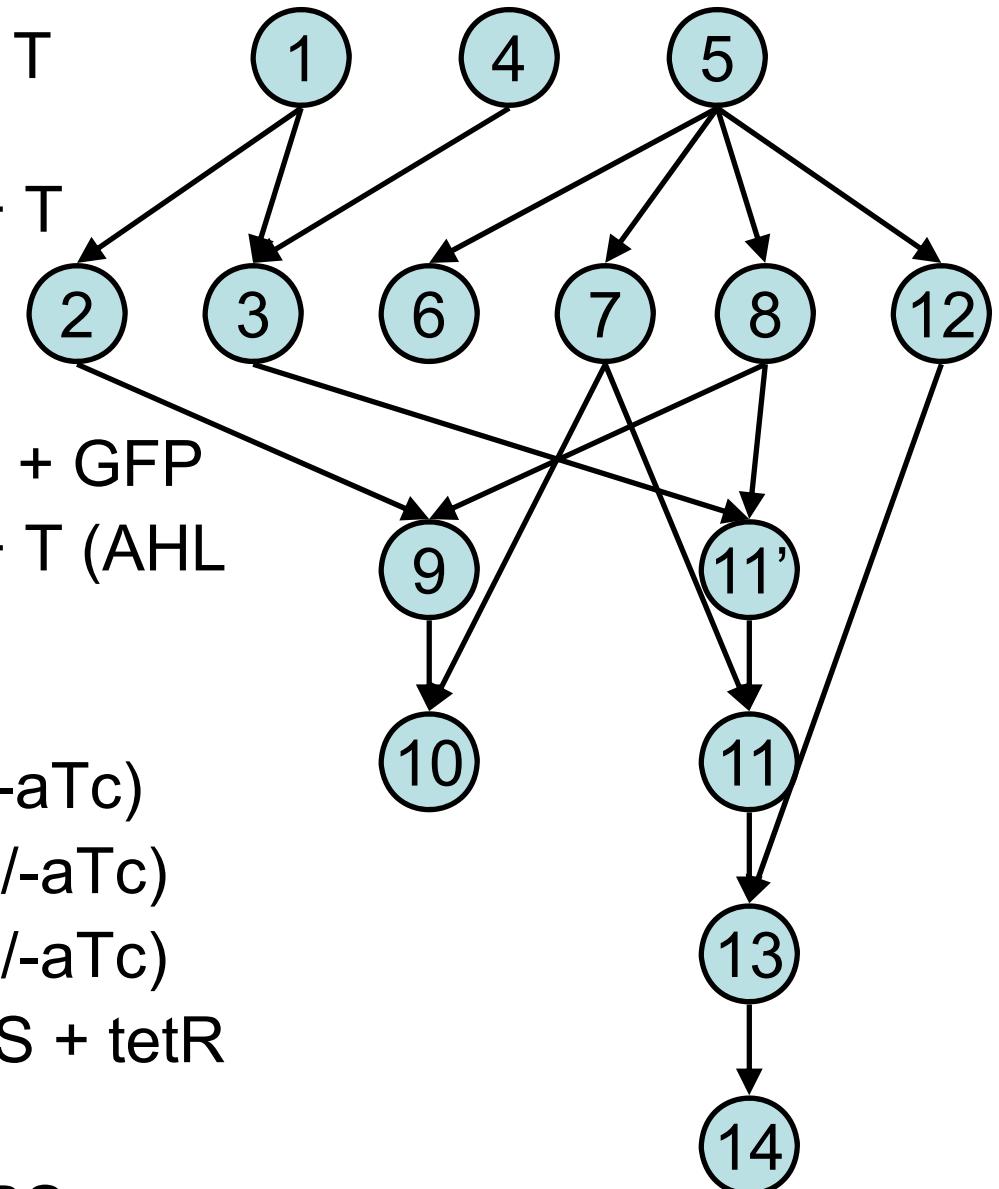


E.ADEM v0.0.3.1

2009.5.9



- 1. pLux-Tet
- 2. pLux-Tet + RBS + GFP + T
(DH5αZ1 +/-aTc)
- 3. pLux-Tet + RBS + ccdB + T
- 4. RBS + ccdB + T
- 5. pConX \times 7 & pCI
- 6. (pConX \times 7 & pCI) + RBS + GFP
- 7. pConX \times 3 + RBS + luxI + T (AHL detection by 9 or GC-MS ?)
- 8. pCon + RBS + luxR + T
- 9. 8 + 2 (DH5αZ1 +/-AHL +/-aTc)
- 10. 8 + 2 + 7 \times 3 (DH5αZ1 +/-aTc)
- 11. 8 + 3 + 7 \times 3 (DH5αZ1 +/-aTc)
- 12. (pConX \times 7 & pCI) + RBS + tetR
- 13. 11 \times 1 + 12 \times 3
- 14. 12 \times 1 + RBS + luxI + RBS + GFP + T + 11 \times 1



- 1-2 weeks -> materials
- 1 week 1,4,5
- 1-2 weeks : 2,3,6,7,8,12
- 2 weeks 9 , 11'
- 2 weeks 10 ,11
- 2 weeks 13
- 2 weeks 14