

E.ADEM v0.0.4.0

Work Progress

2009.6.13

2009.5.3

40 days

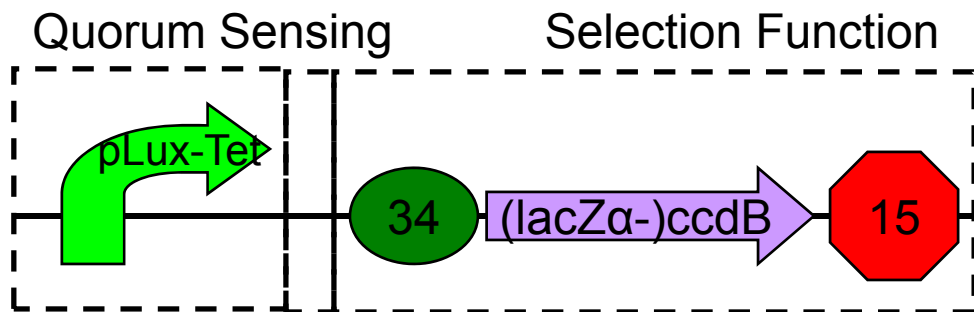
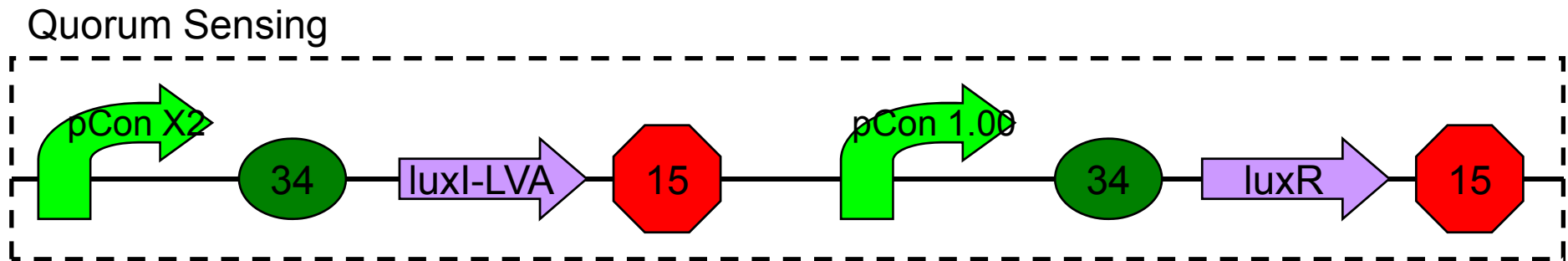
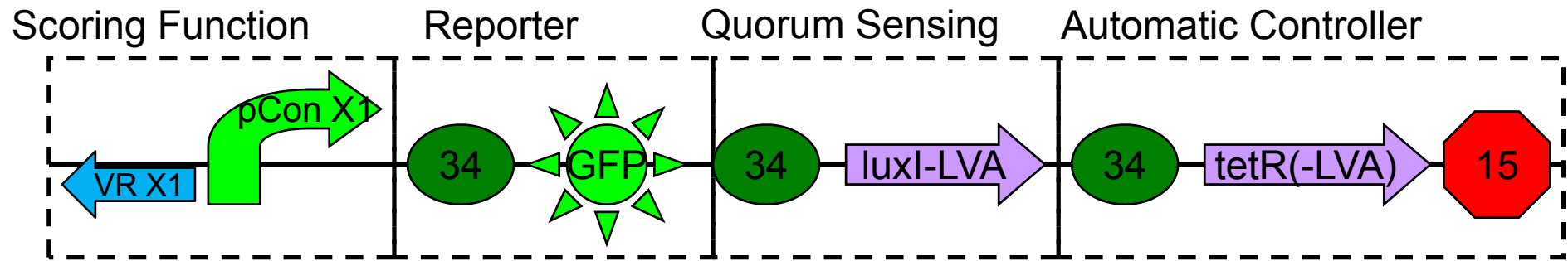
2009.6.13

138 days

2009.10.30

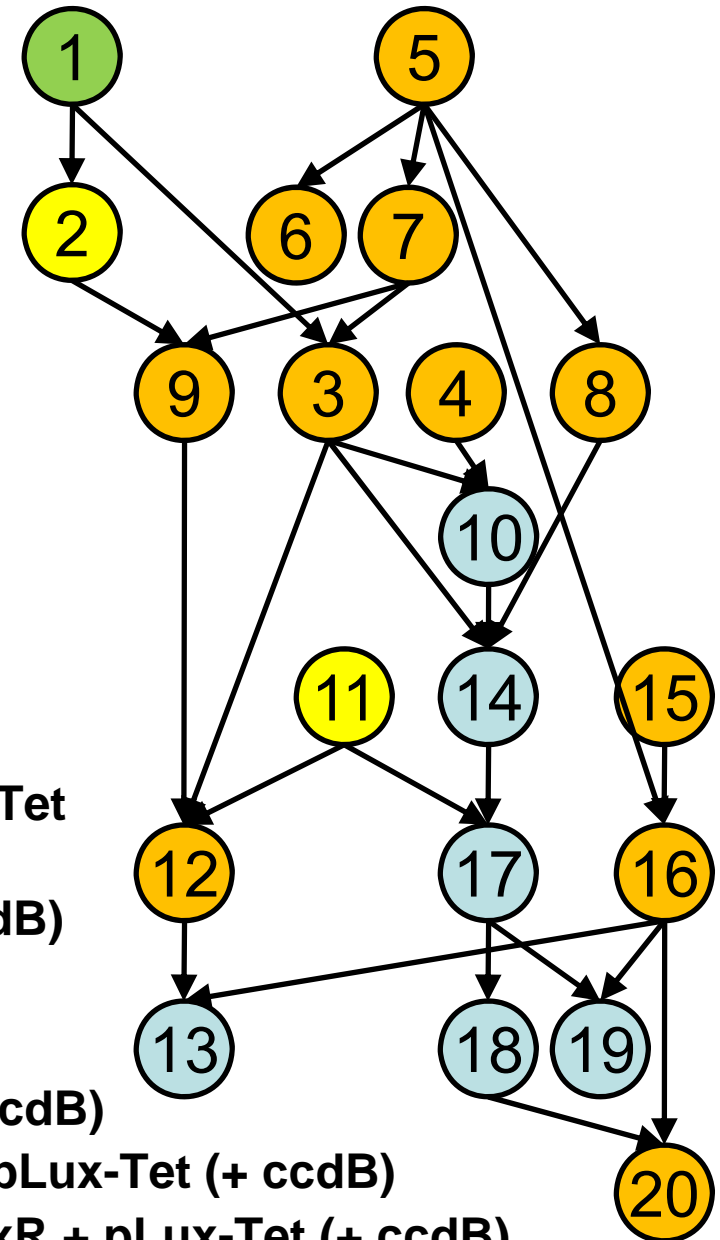
Previous Plan

- 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

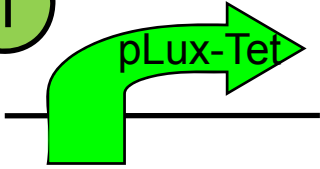


1. pLux-Tet
2. pLux-Tet + GFP
3. pCon + luxR + pLux-Tet
4. ccdB × 2
5. pCon × 8
6. pCon × 8 + GFP
7. pCon + luxR
8. pCon × 7 + luxI (AHL detection by 9 or GC-MS ?)
9. pCon + luxR + pLux-Tet + GFP (AHL)
10. pCon + luxR + pLux-Tet + ccdB × 2 (AHL)
11. tetR × 2
12. tetR × 2 + pCon + luxR + pLux-Tet (+ GFP)
13. (VR + pCon) × 8 + tetR × 2 + pCon + luxR + pLux-Tet (+ GFP) (AHL/aTc)
14. (pCon × 7 +) luxI + pCon + luxR + pLux-Tet (+ ccdB)
15. VR × 8
16. (VR + pCon) × 8
17. tetR + pCon + luxI + pCon + luxR + pLux-Tet (+ ccdB)
18. GFP + luxI + tetR + pCon + luxI + pCon + luxR + pLux-Tet (+ ccdB)
19. (VR + pCon) × 8 + tetR + pCon + luxI + pCon + luxR + pLux-Tet (+ ccdB)
20. (VR + pCon) × 8 + GFP + luxI + tetR + pCon + luxI + pCon + luxR + pLux-Tet (+ ccdB)

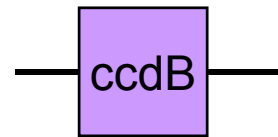
Waiting
Working
Done
Sequenced



1



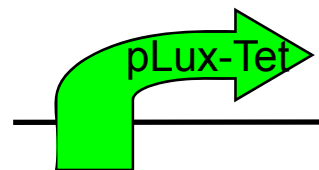
K176000 X+P with nicks
Sequence OK



P1010 in pSB1A3 in DB 3.1
Length OK

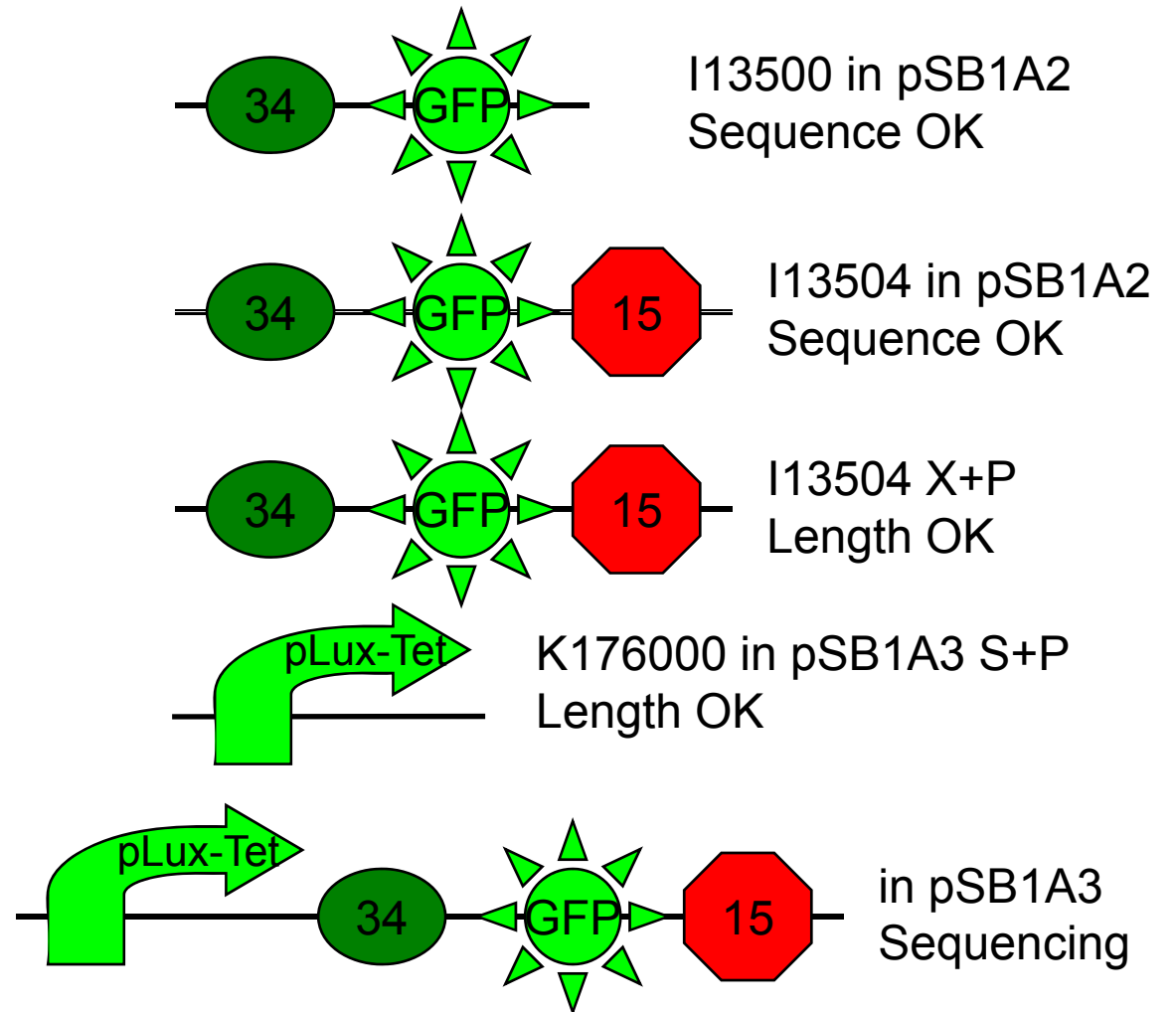


pSB1A3 X+P
Length OK



K176000 in pSB1A3
Sequence OK

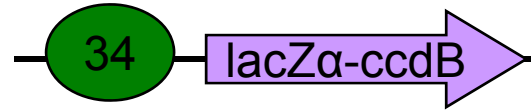
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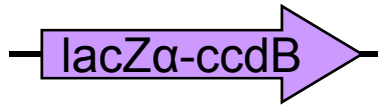
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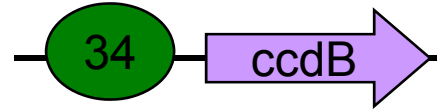
K145151 in pSB1A2 in DB 3.1



in pSB1A2 in DB 3.1



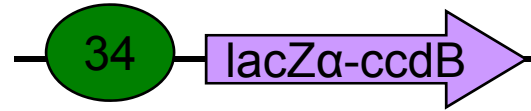
Sequencing
K176001 Fragment Length OK



E+S
Waiting



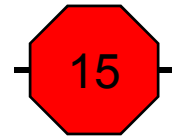
B0034 in pSB1A2
Sequence OK



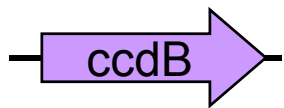
E+S
Waiting



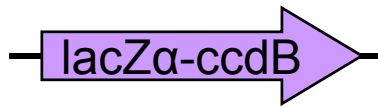
B0034 in pSB1A2 S+P
Length OK



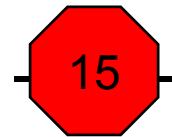
B0015 in pSB1AK3
Sequence OK



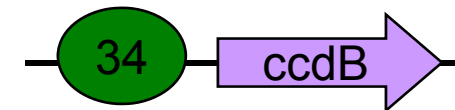
K145151 X+P
Digestion



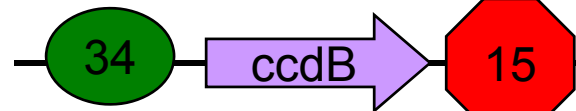
K176001 X+P
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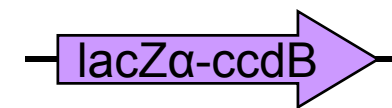
B0015 in pSB1AK3 E+X
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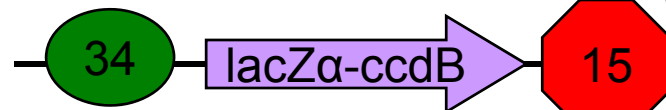
in pSB1A2 in DB 3.1
Waiting



in pSB1AK3 in DB 3.1
Waiting

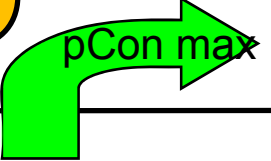


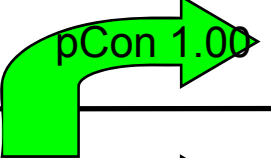
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Sequencing

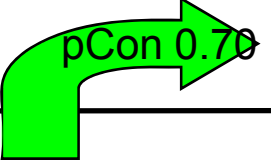


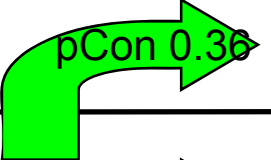
in pSB1AK3 in DB 3.1
Waiting

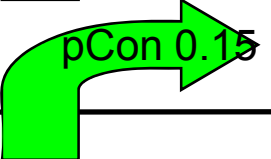
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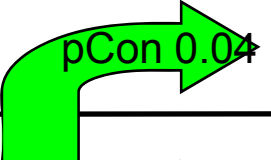
 pCon max J23119 in pSB1A2
Sequence OK

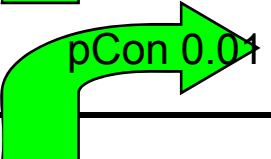
 pCon 1.00 J23100 in J61002
Length OK

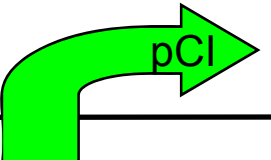
 pCon 0.70 J23101 in J61002
Length OK

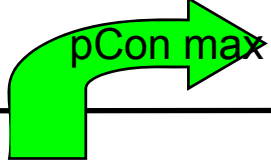
 pCon 0.36 J23107 in J61002
Length OK


 pCon 0.15 J23115 in J61002
Length OK

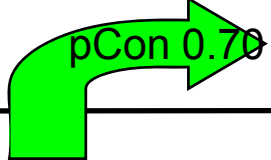
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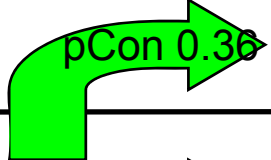
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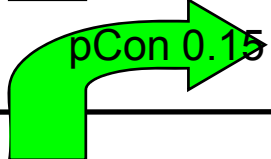
 pCl R0051 in pSB1A2
Sequencing

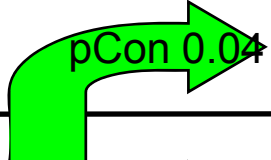
 pCon max J23119 X+P
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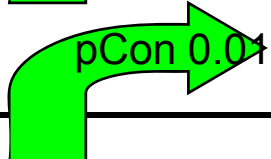
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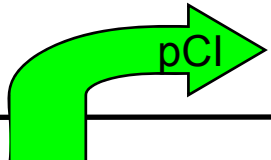
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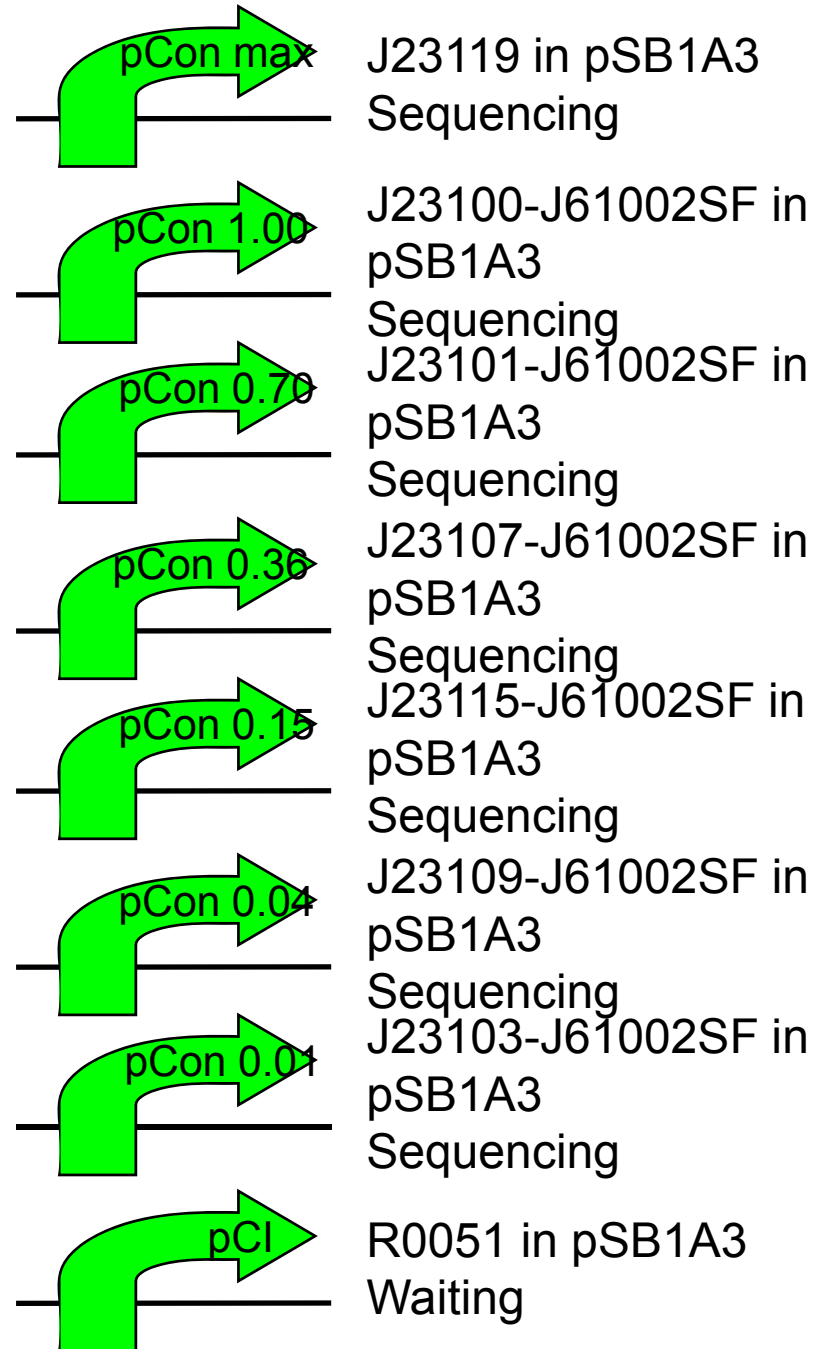
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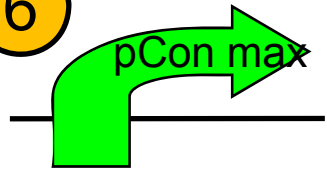
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 pCon 0.04 J23103-J61002SF X+P
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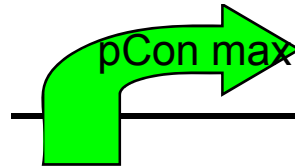
 pCl R0051 X+P
Digestion



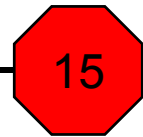
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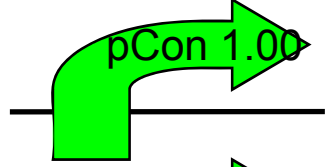
J23119 in
pSB1A3 S+P
Digestion



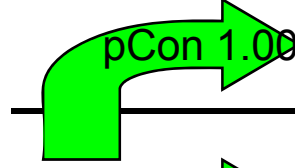
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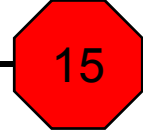
in pSB1A3
Waiting



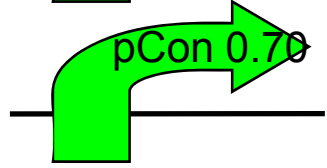
J23100 in
pSB1A3 S+P
Digestion



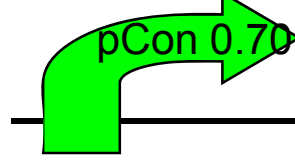
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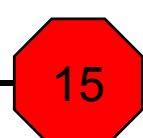
in pSB1A3
Waiting



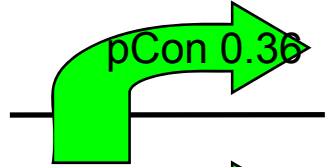
J23101 in
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Digestion



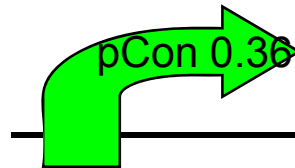
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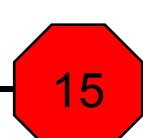
in pSB1A3
Waiting



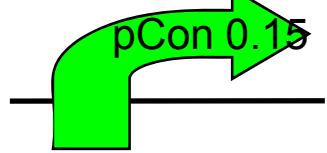
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Digestion



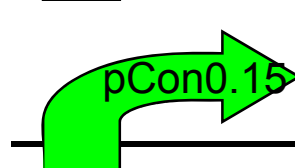
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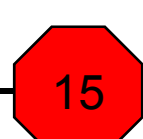
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Waiting



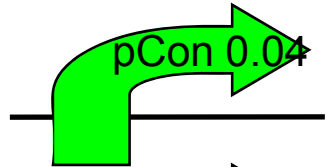
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Digestion



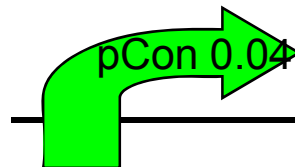
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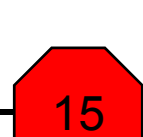
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Waiting



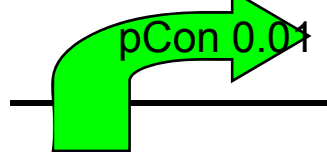
J23109 in
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Digestion



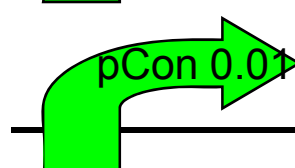
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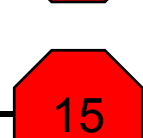
in pSB1A3
Waiting



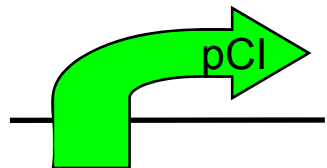
J23103 in
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Digestion



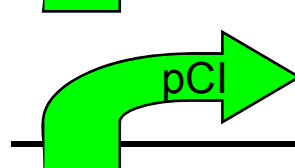
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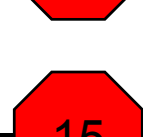
in pSB1A3
Waiting



R0051 in
pSB1A3 S+P
Waiting

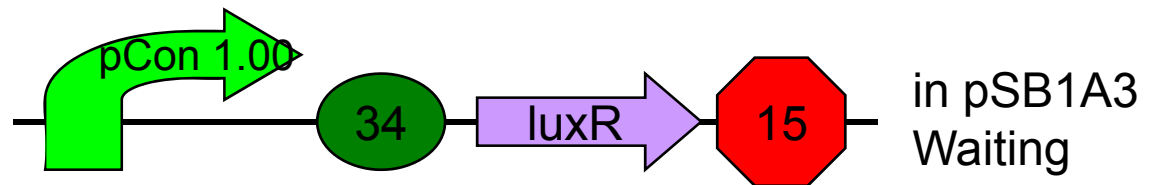
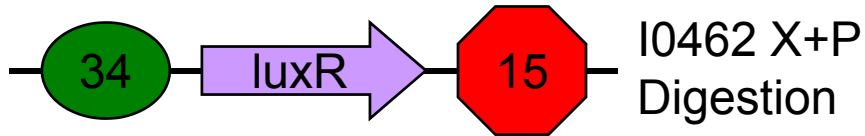
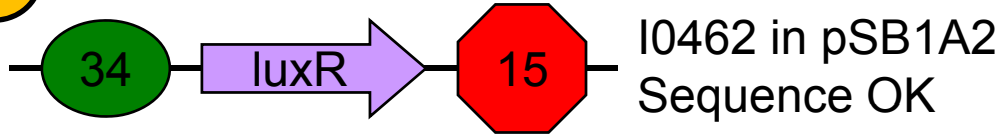


34



in pSB1A3
Waiting

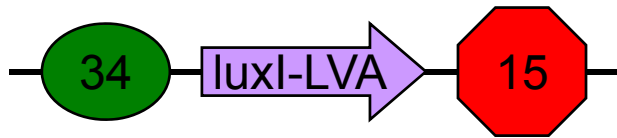
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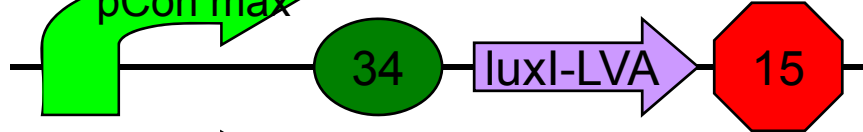
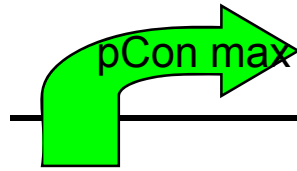
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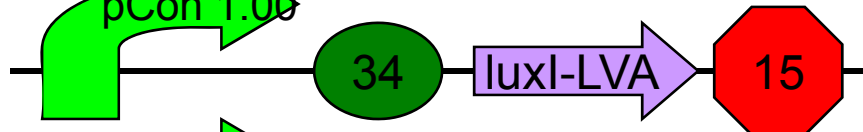
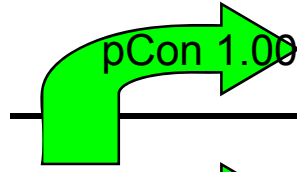
K082014 in pSB1AK3
Sequence OK



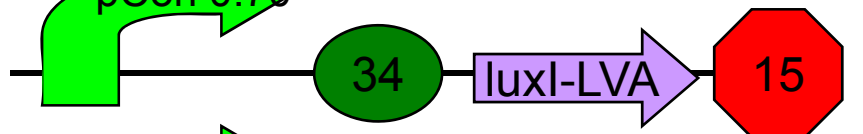
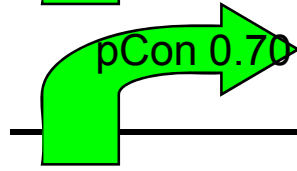
K082014 X+P
Digestion



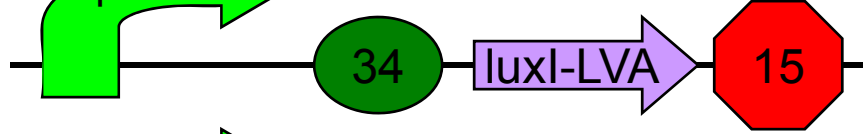
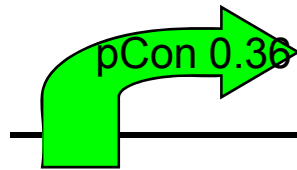
in pSB1A3
Waiting



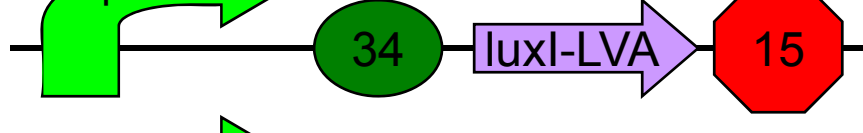
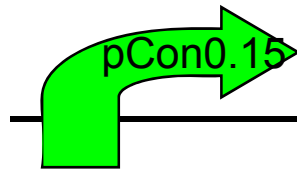
in pSB1A3
Waiting



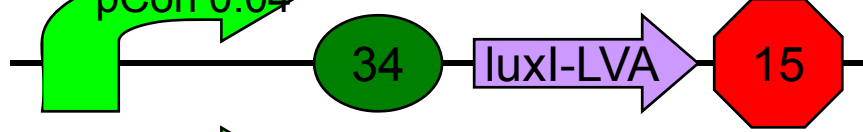
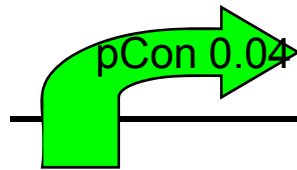
in pSB1A3
Waiting



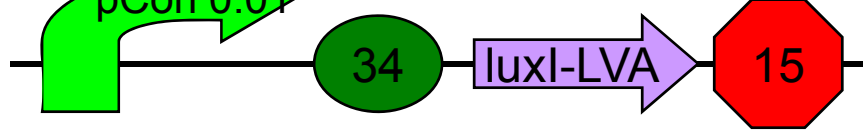
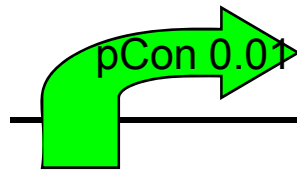
in pSB1A3
Waiting



in pSB1A3
Waiting

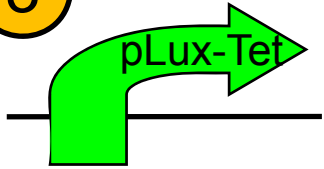


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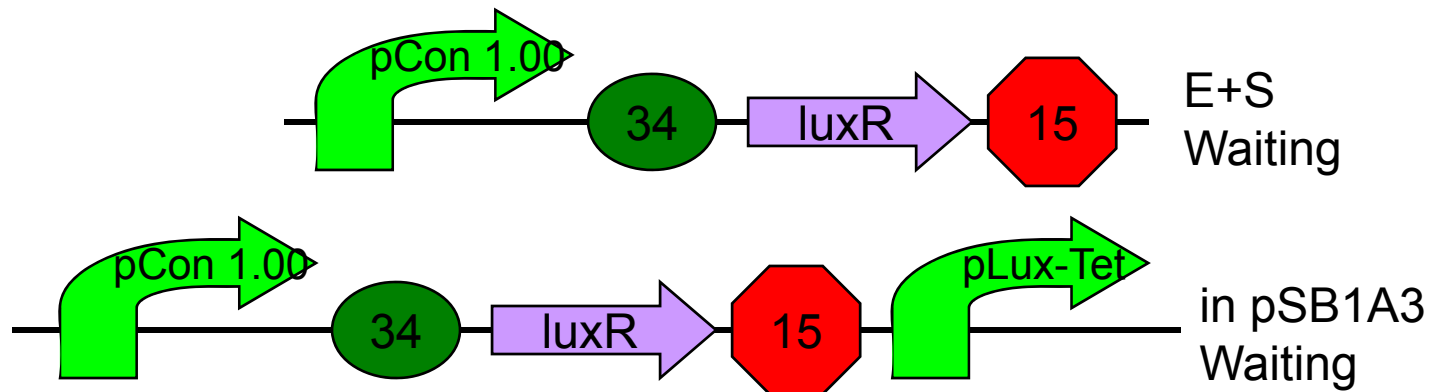


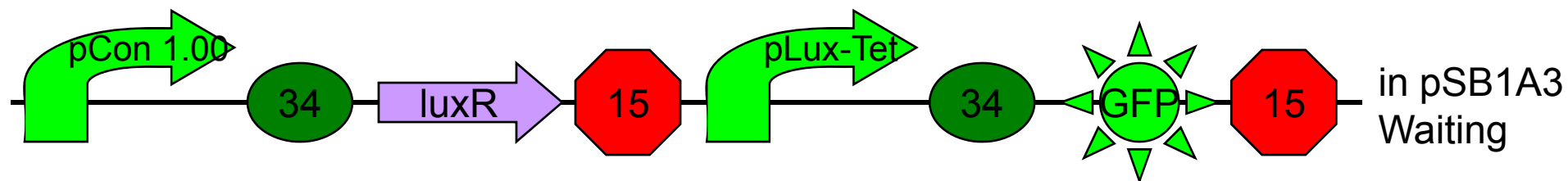
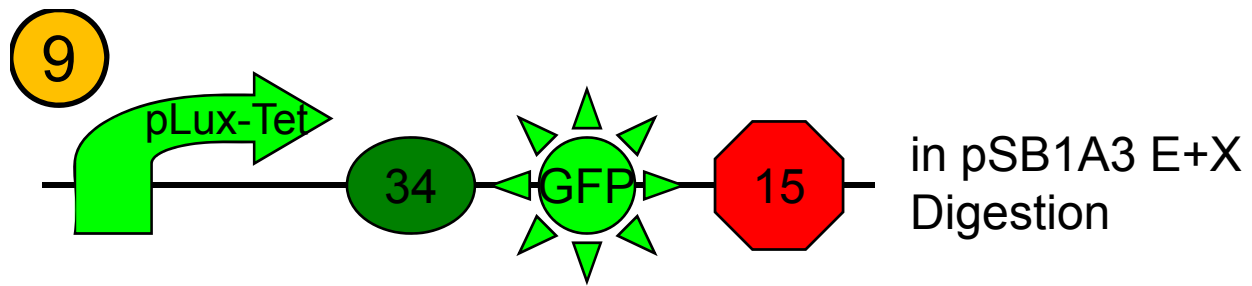
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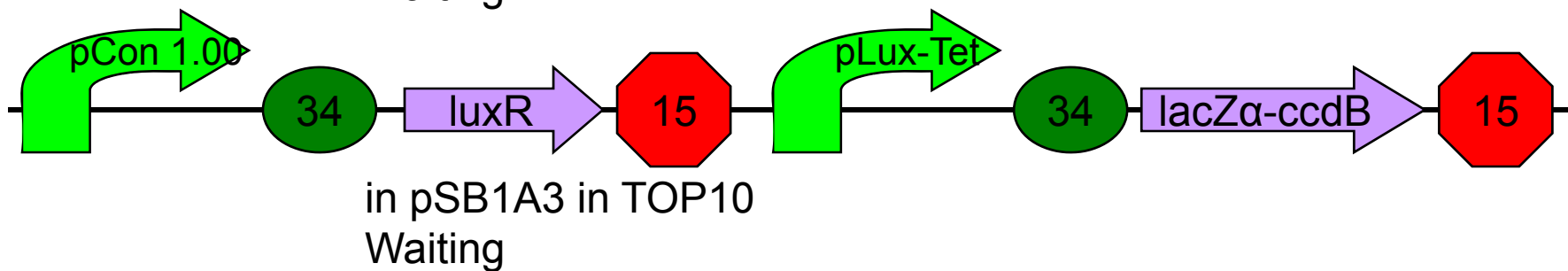
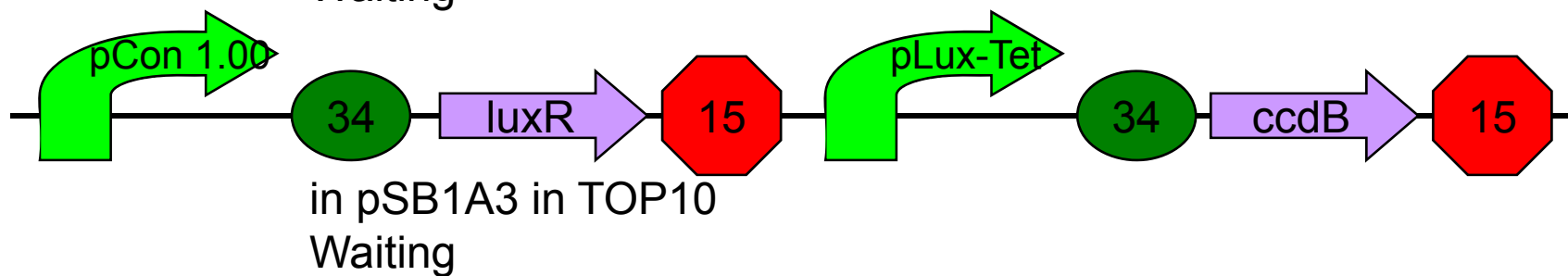
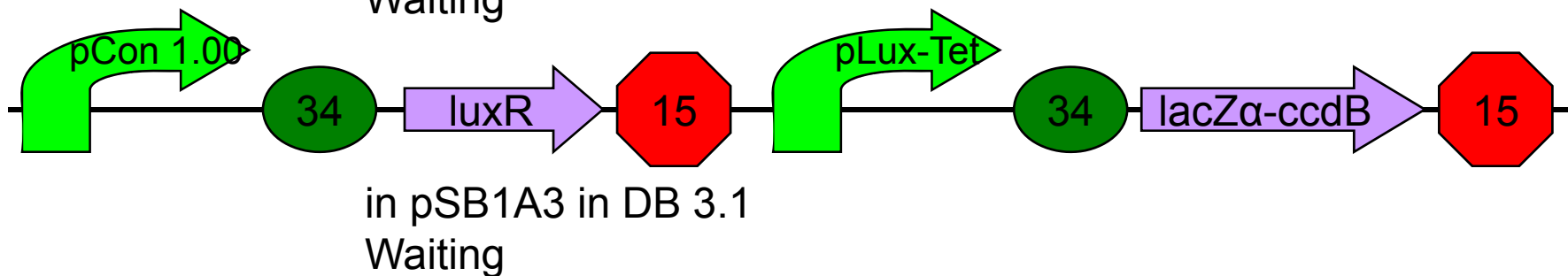
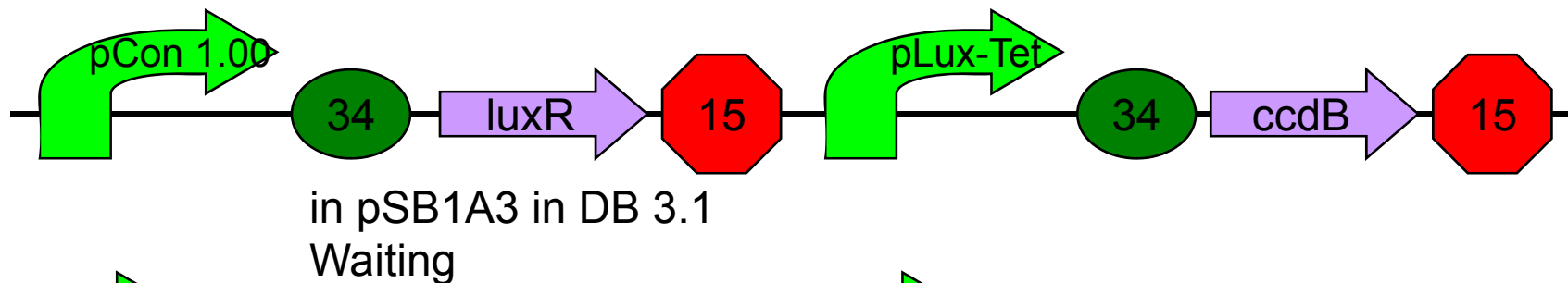
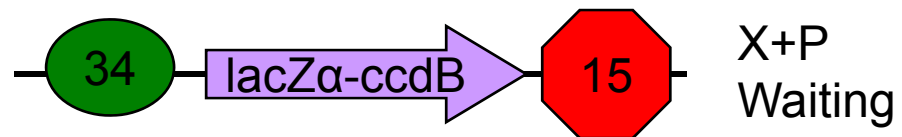
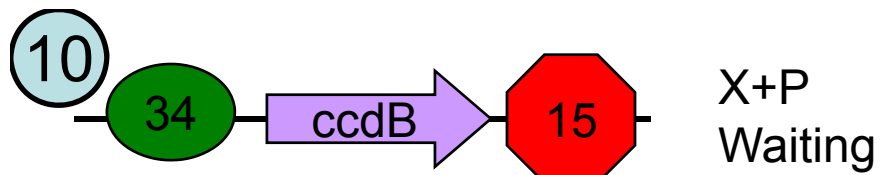
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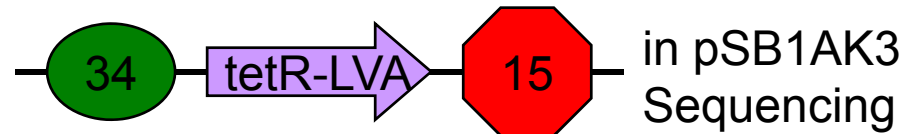
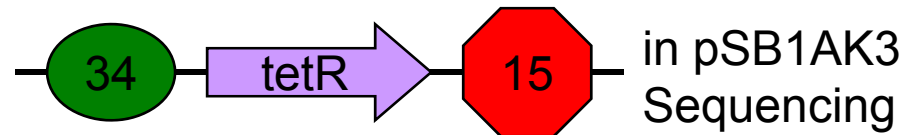
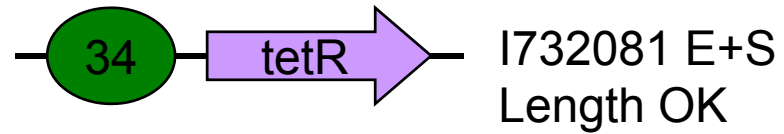
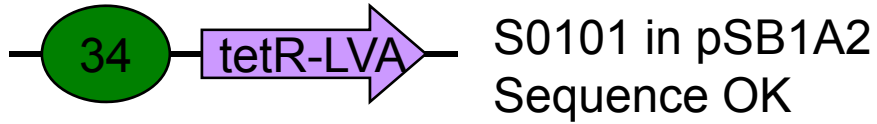
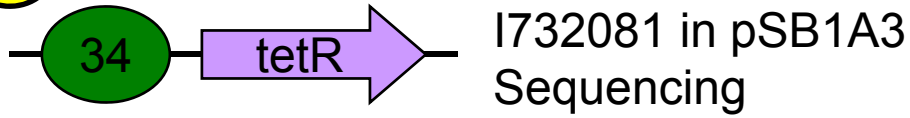
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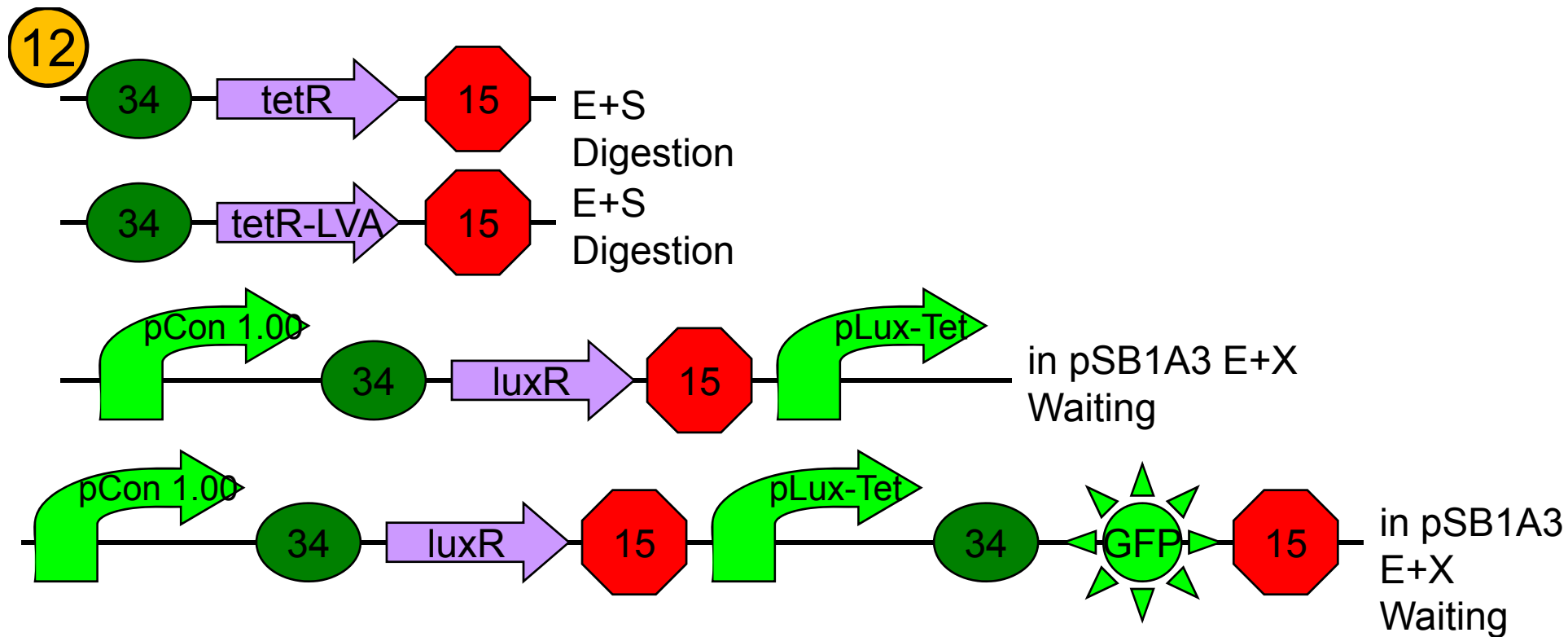


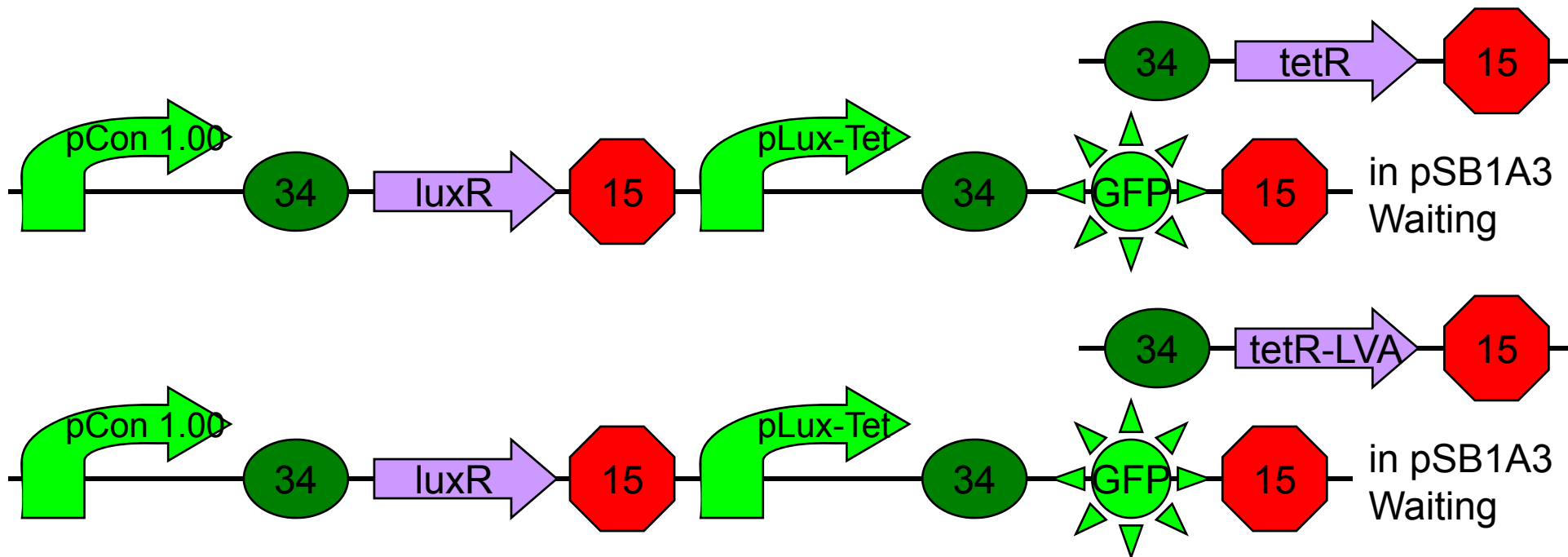
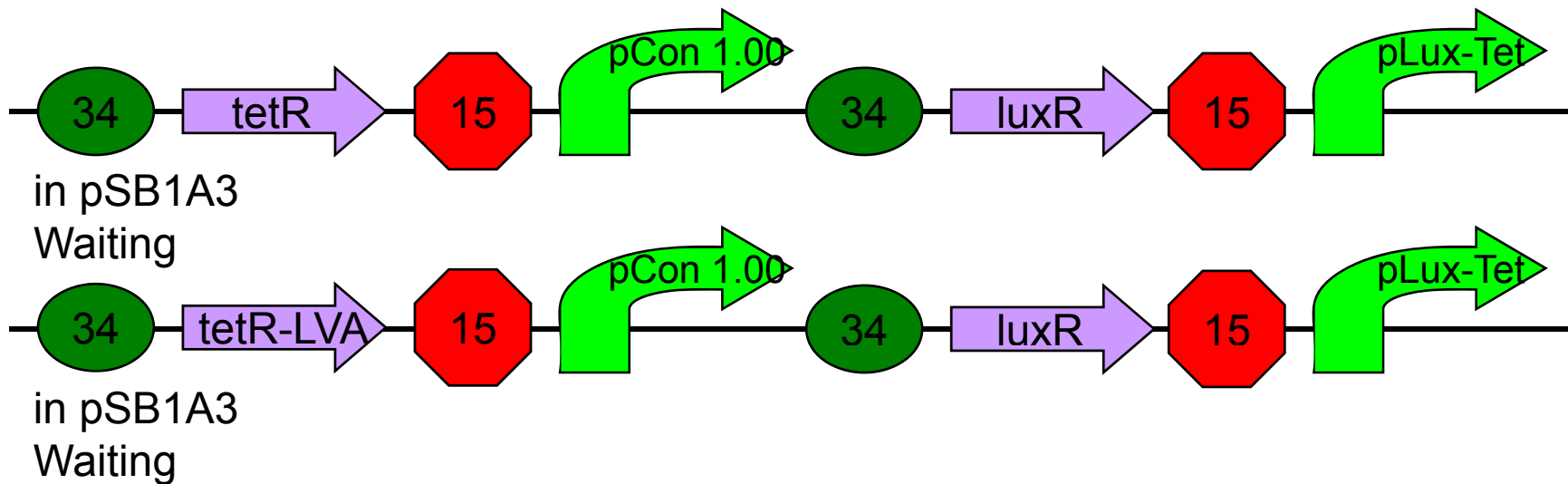




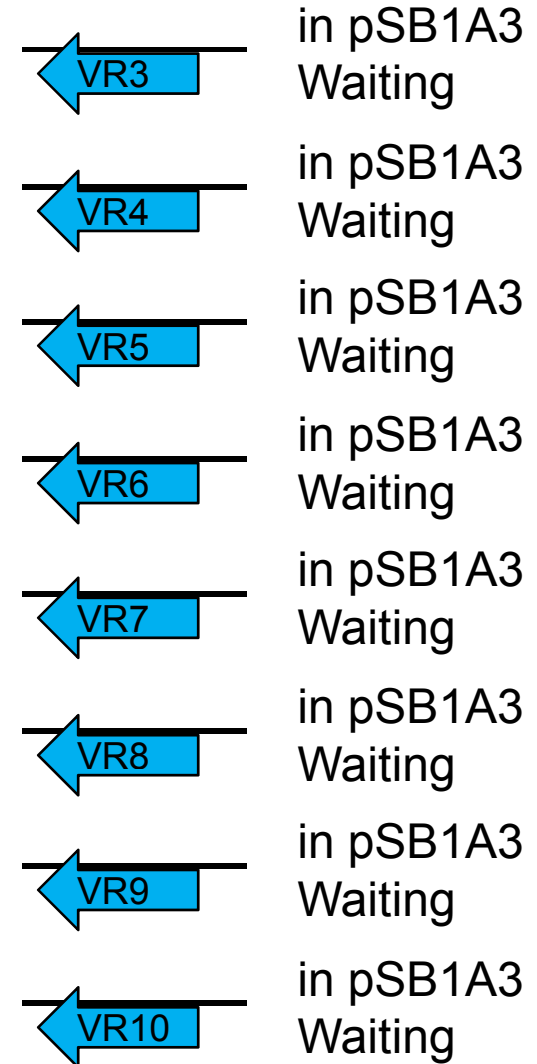
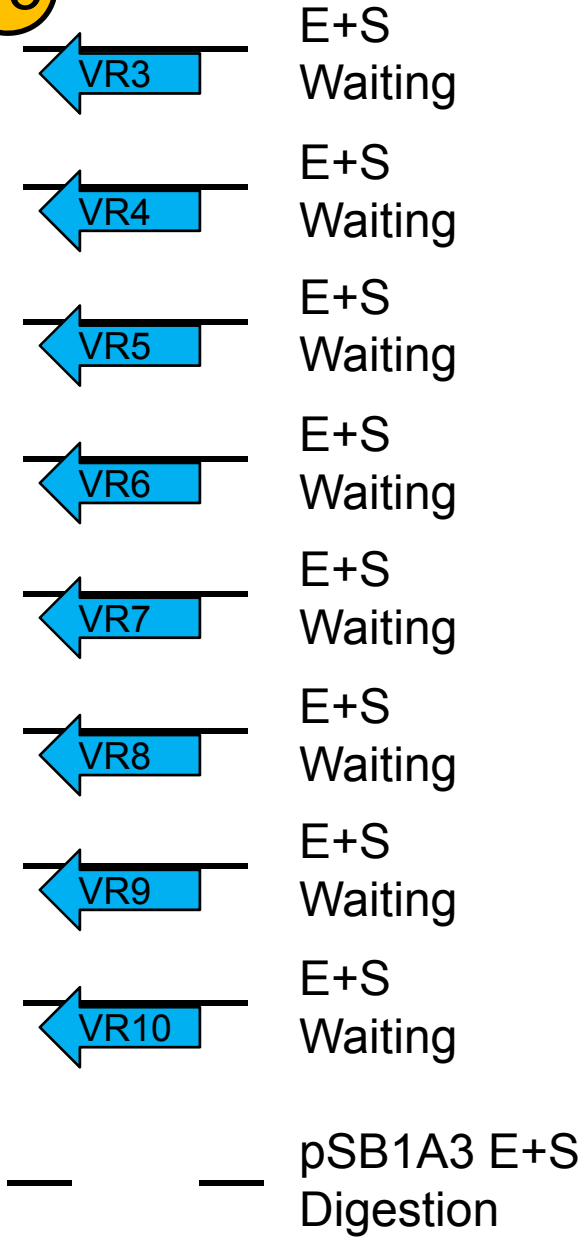
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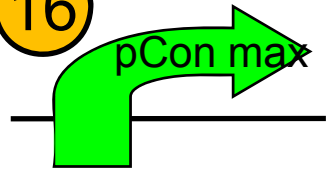




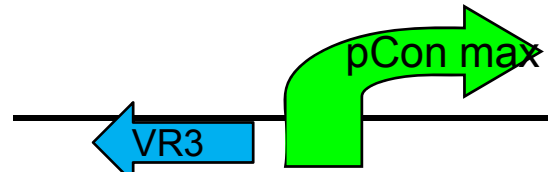
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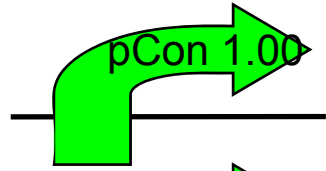
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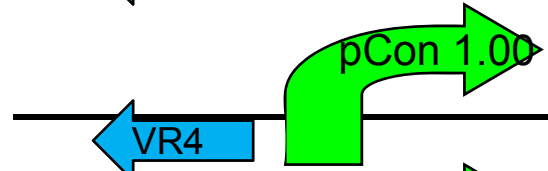
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E+X
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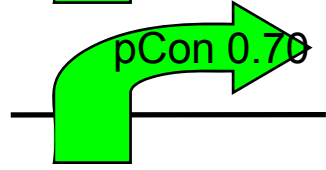
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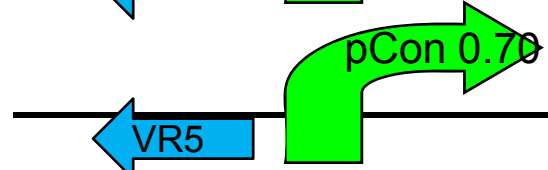
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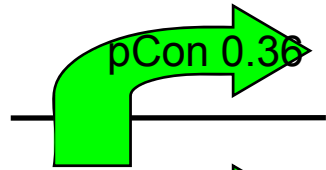
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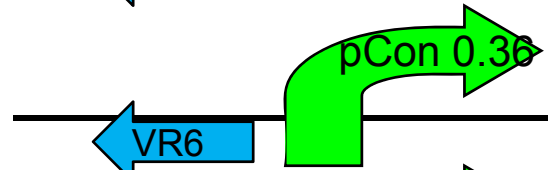
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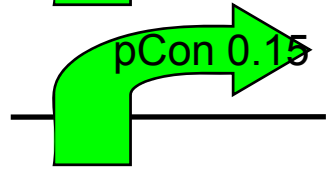
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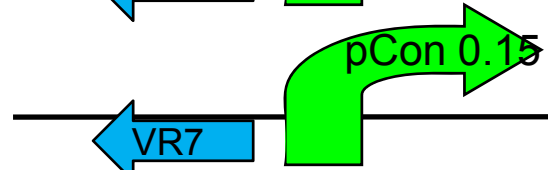
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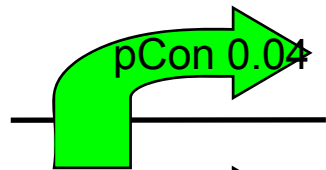
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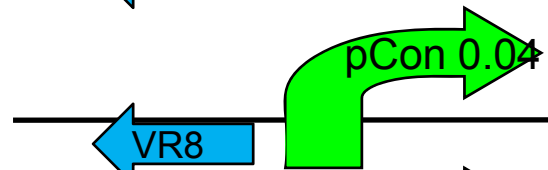
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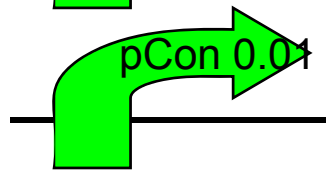
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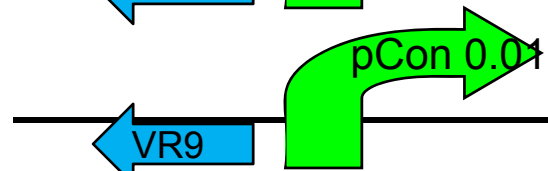
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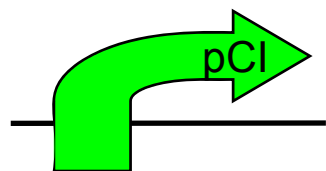
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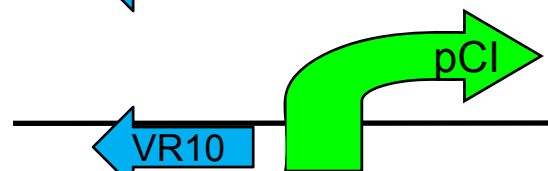
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Digestion



in pSB1A3
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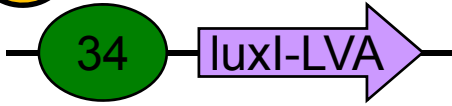


R0051 in pSB1A3
Waiting



in pSB1A3
Waiting

20



C0261 in pSB1A2
Sequence OK