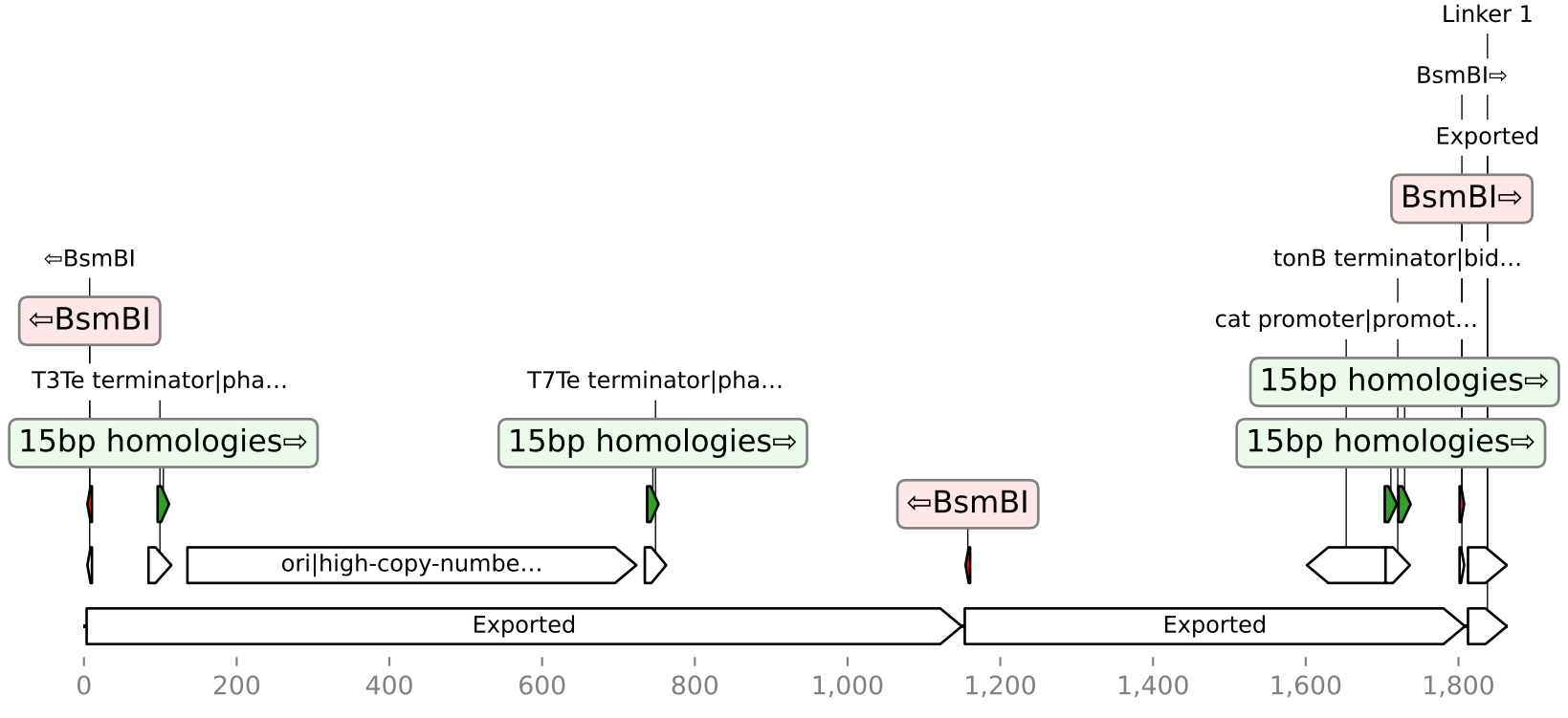
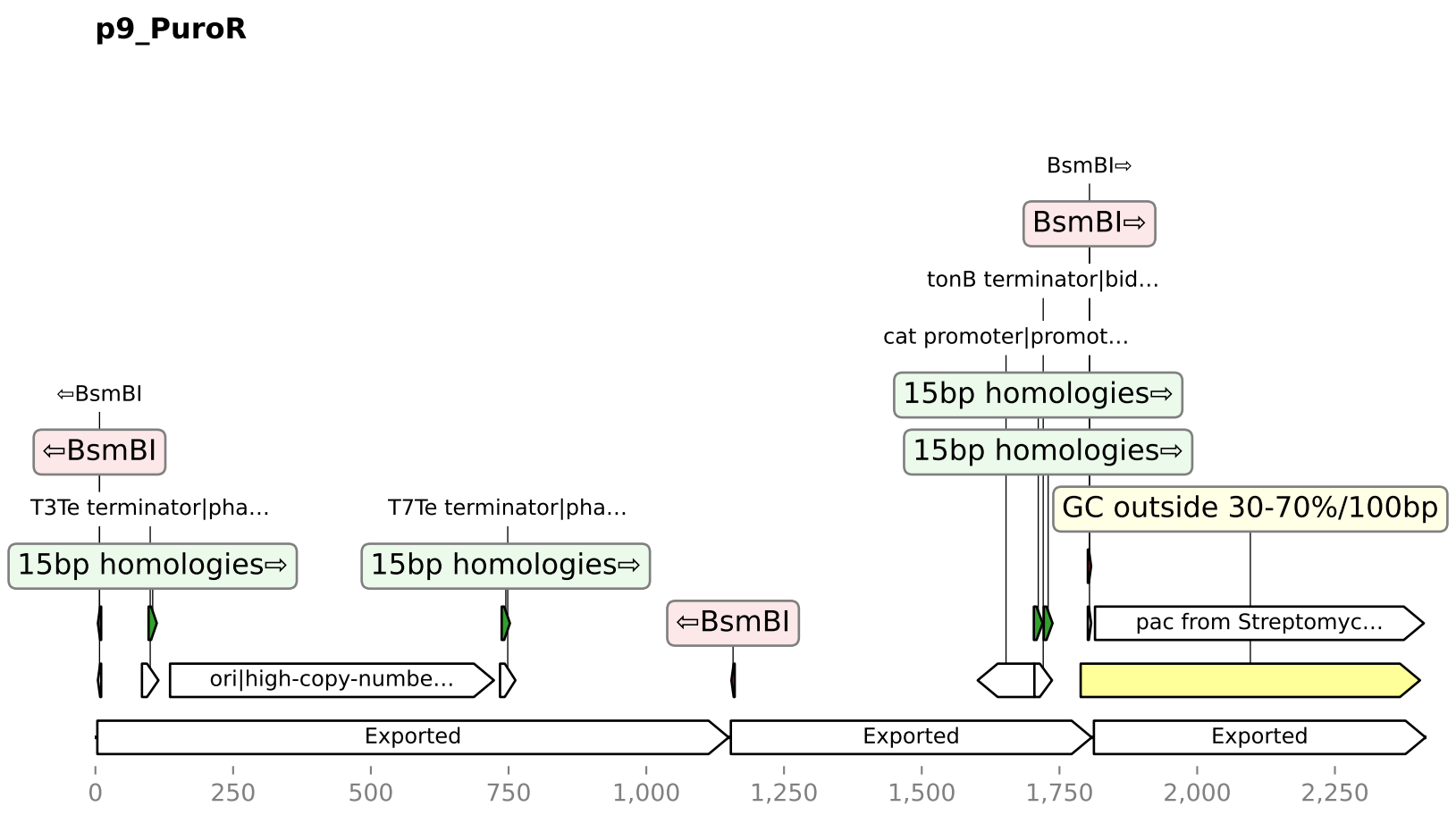
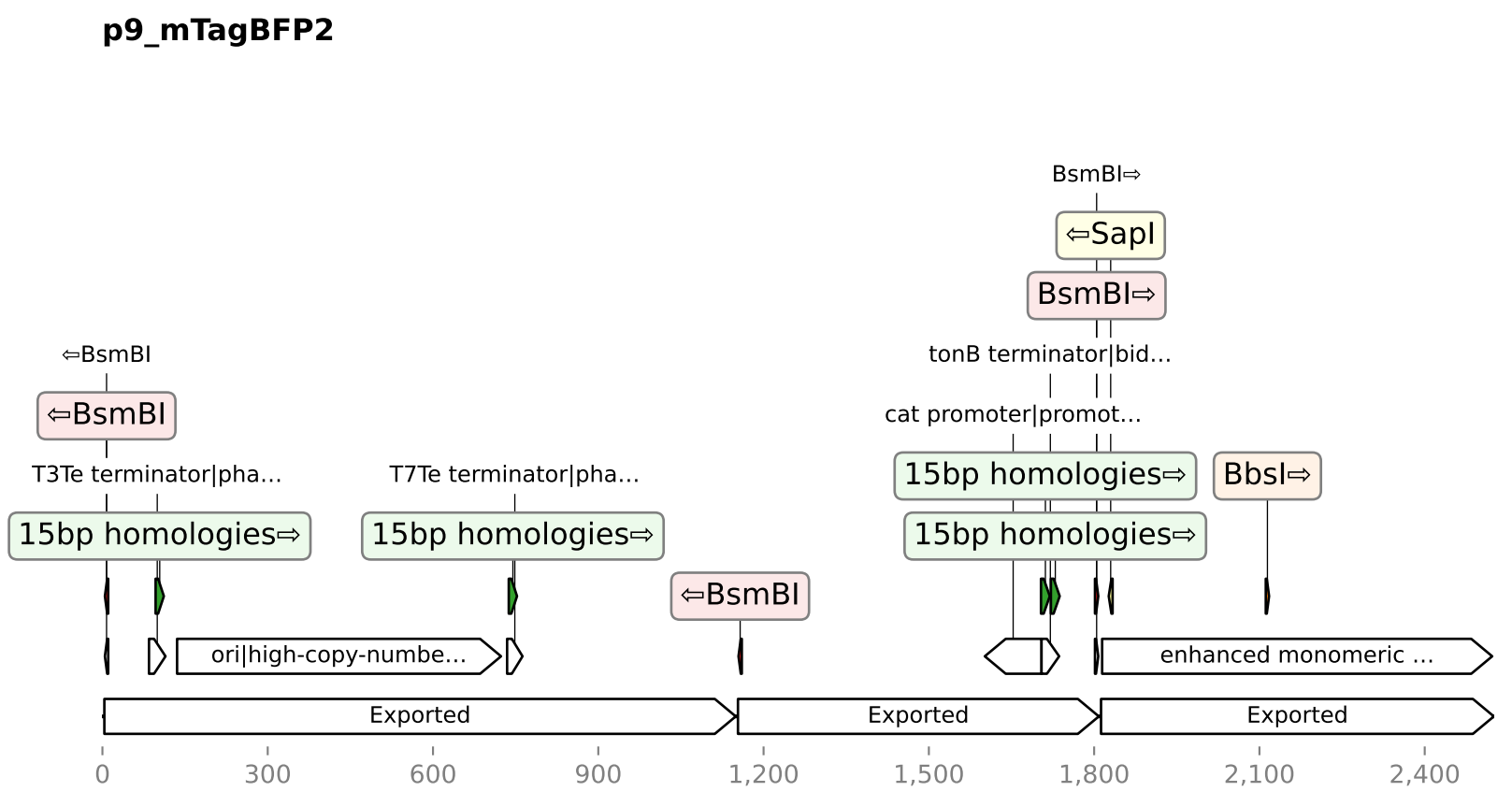
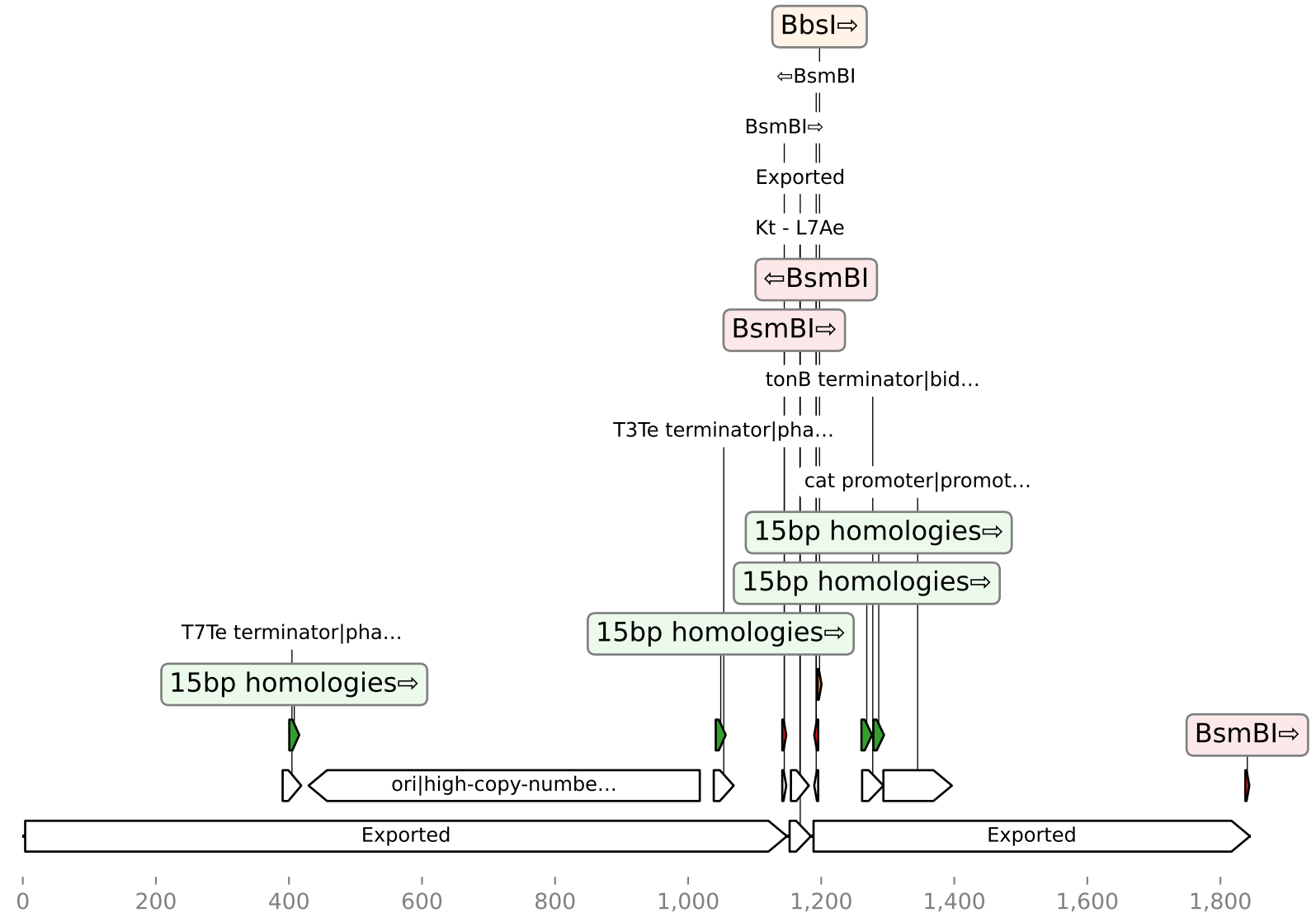
p8_Linker1


Linker 1
BsmBI⇨
Exported
BsmBI⇨
tonB terminator|bid...
cat promoter|promot...
15bp homologies⇨
15bp homologies⇨
⇦BsmBI
⇦BsmBI
T3Te terminator|pha...
15bp homologies⇨
T7Te terminator|pha...
15bp homologies⇨
⇦BsmBI
ori|high-copy-numbe...
Exported
Exported
0
200
400
600
800
1,000
1,200
1,400
1,600
1,800

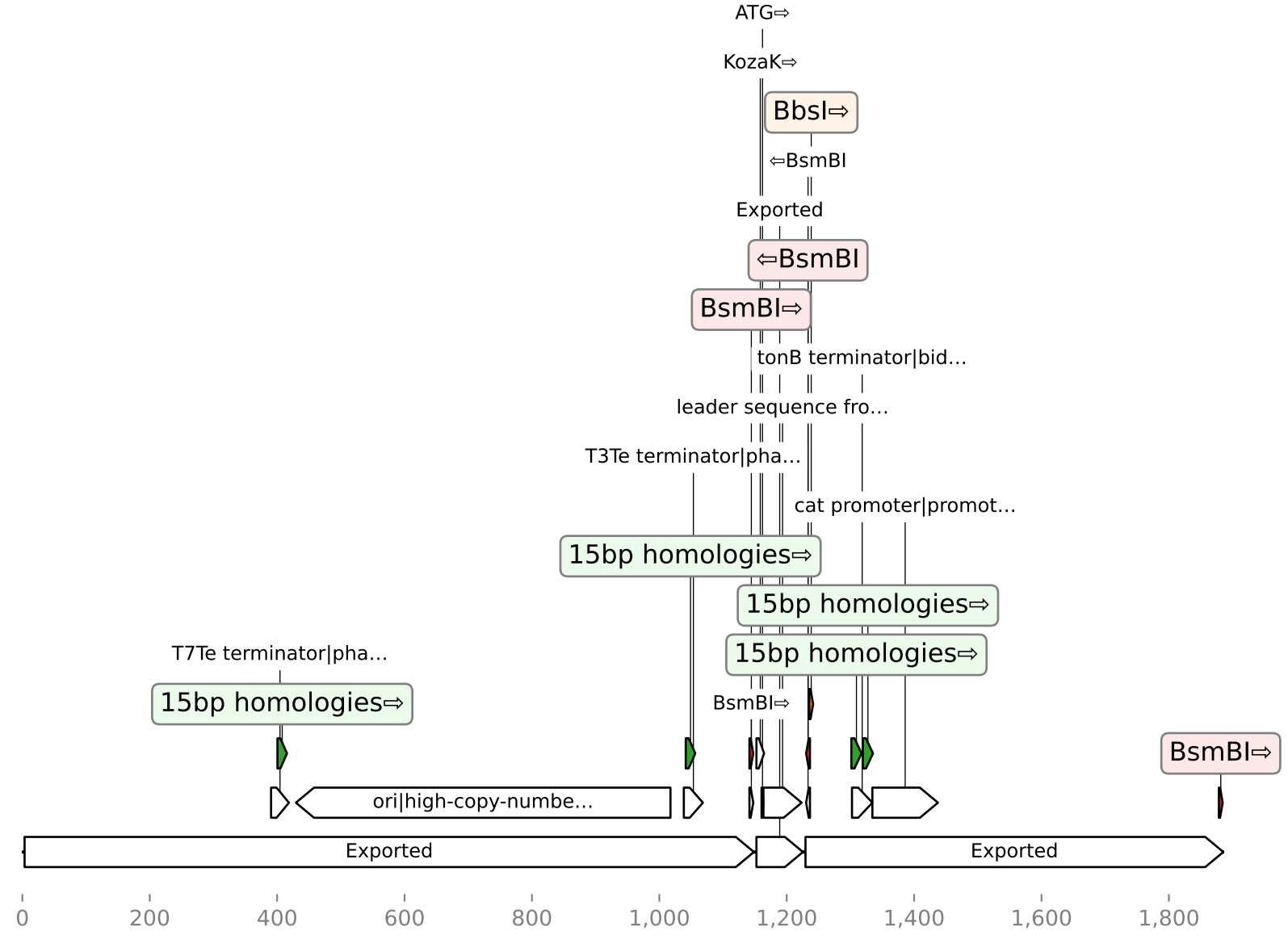

p9_PuroR
BsmBI⇨
BsmBI⇨
tonB terminator|bid...
cat promoter|promot...
15bp homologies⇨
15bp homologies⇨
GC outside 30-70%/100bp
⇦BsmBI
⇦BsmBI
T3Te terminator|pha...
T7Te terminator|pha...
15bp homologies⇨
15bp homologies⇨
⇦BsmBI
pac from Streptomyc...
ori|high-copy-numbe...
Exported
Exported
Exported
0
250
500
750
1,000
1,250
1,500
1,750
2,000
2,250


p9_mTagBFP2
BsmBI⇨
⇦SapI
BsmBI⇨
tonB terminator|bid...
cat promoter|promot...
15bp homologies⇨
BbsI⇨
15bp homologies⇨
⇦BsmBI
T3Te terminator|pha...
15bp homologies⇨
T7Te terminator|pha...
15bp homologies⇨
⇦BsmBI
ori|high-copy-numbe...
enhanced monomeric ...
Exported
Exported
Exported
0
300
600
900
1,200
1,500
1,800
2,100
2,400

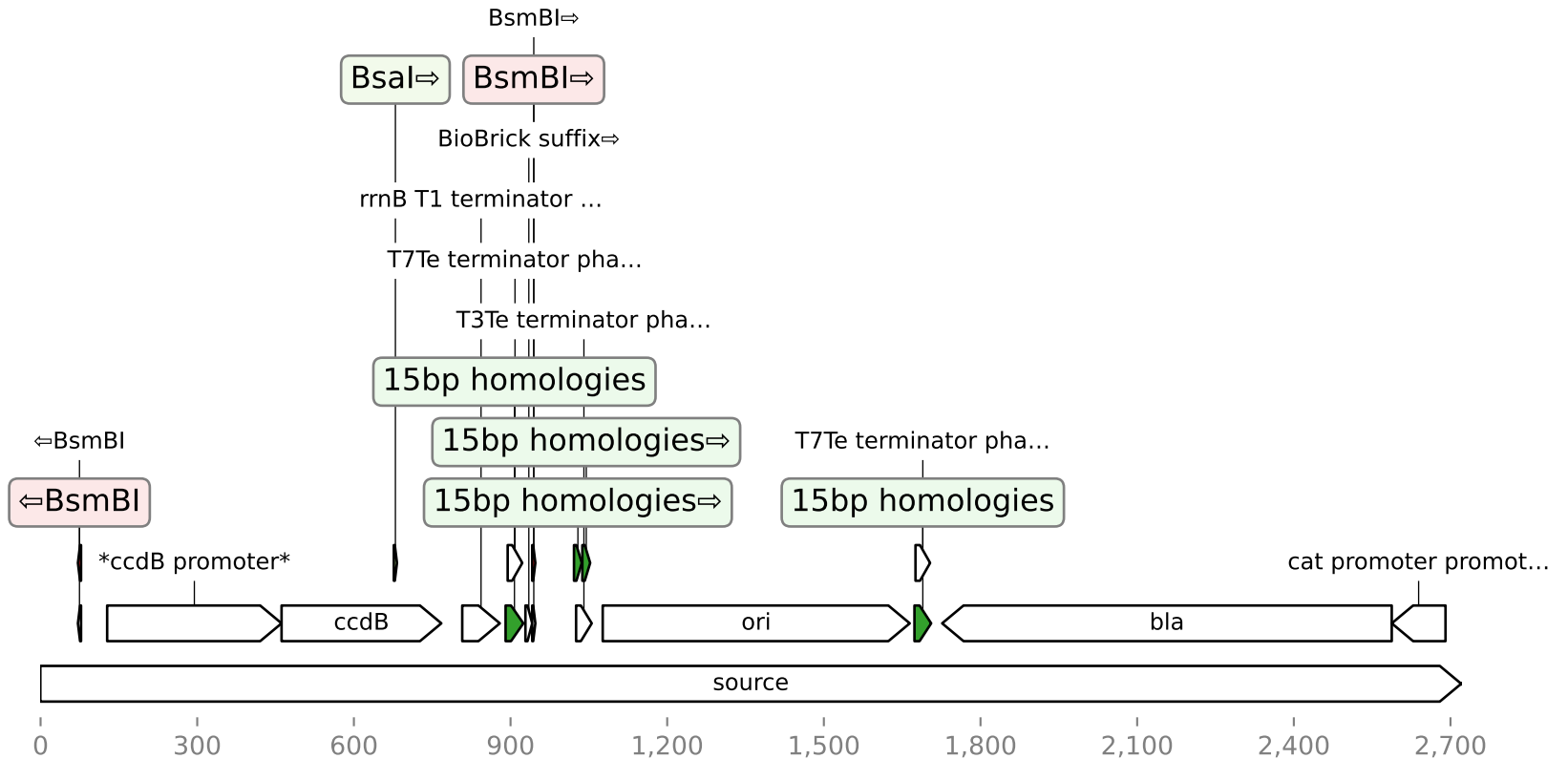
p4_Kt-L7Ae-Weiss



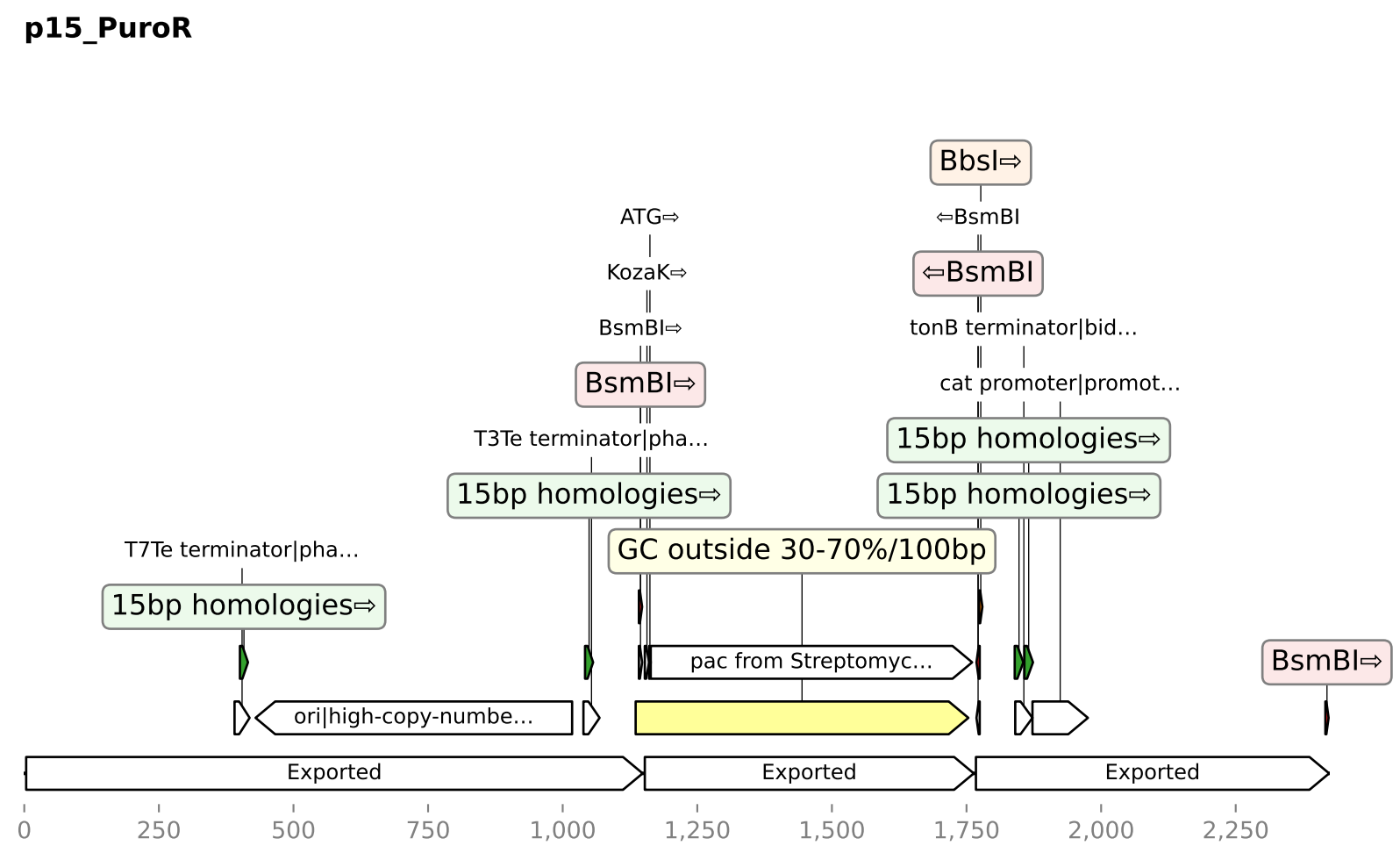
p6_Nt-IgKLsequence



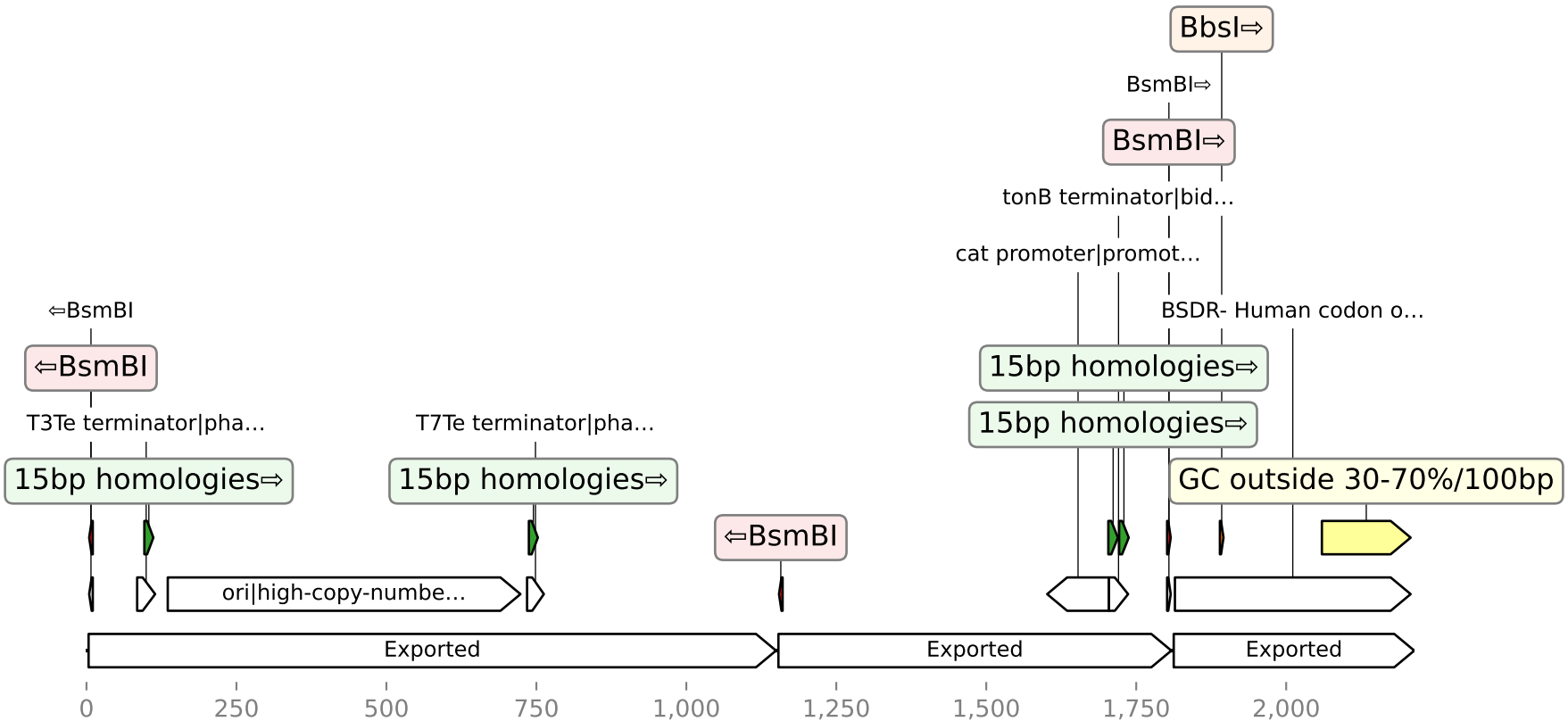
HC_Amp_ccdB


BsmBI⇨
BsaI⇨
BsmBI⇨
BioBrick suffix⇨
rrnB T1 terminator ...
T7Te terminator pha...
T3Te terminator pha...
15bp homologies
⇦BsmBI
15bp homologies⇨
T7Te terminator pha...
⇦BsmBI
15bp homologies⇨
15bp homologies
ccdB promoter
cat promoter promot...
ccdB
ori
bla
source
0
300
600
900
1,200
1,500
1,800
2,100
2,400
2,700

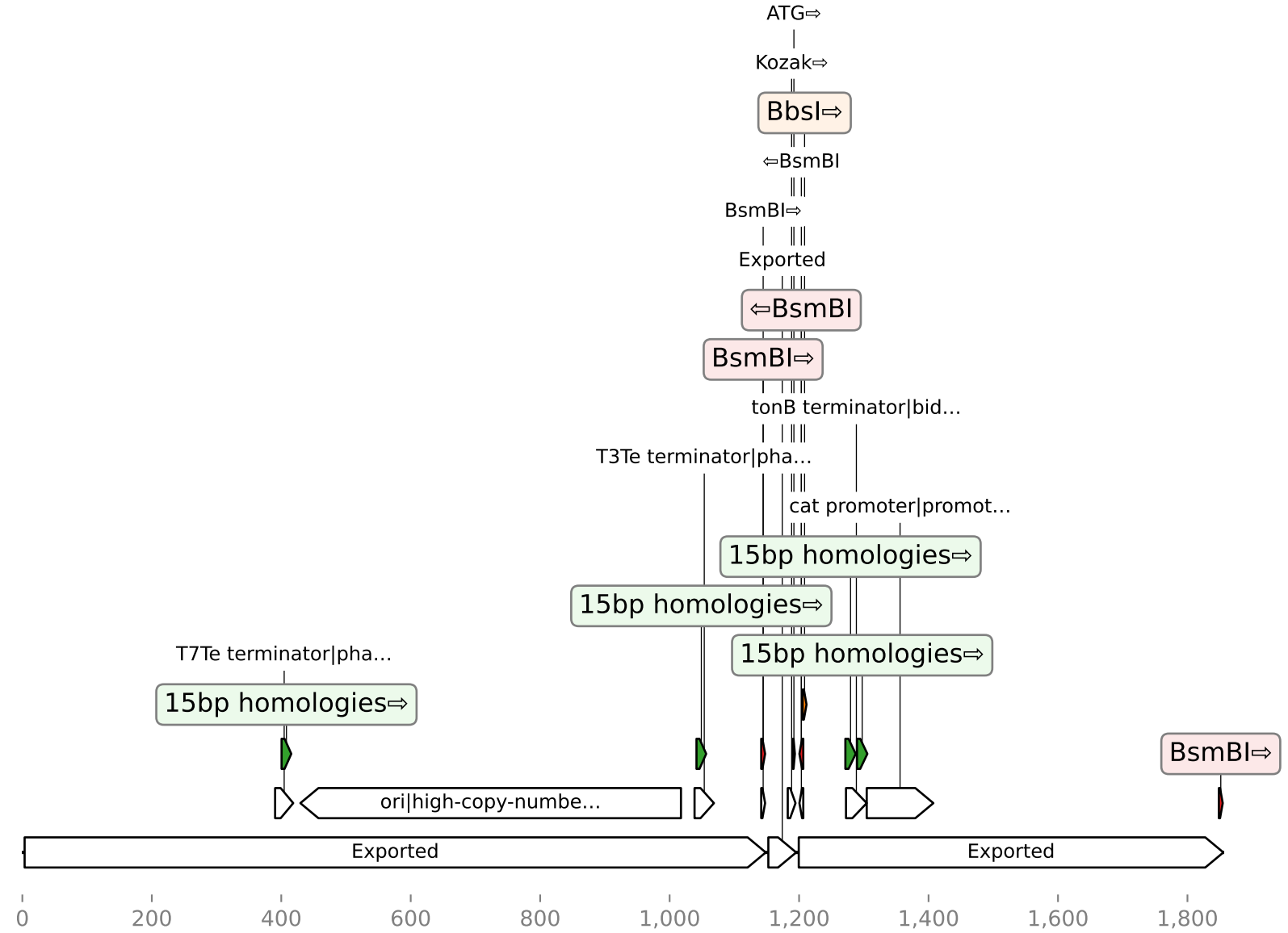
p15_PuroR


BbsI⇨
ATG⇨
⇦BsmBI
KozaK⇨
⇦BsmBI
BsmBI⇨
tonB terminator|bid...
BsmBI⇨
cat promoter|promot...
T3Te terminator|pha...
15bp homologies⇨
15bp homologies⇨
15bp homologies⇨
GC outside 30-70%/100bp
T7Te terminator|pha...
15bp homologies⇨
pac from Streptomyc...
BsmBI⇨
ori|high-copy-numbe...
Exported
Exported
Exported
0
250
500
750
1,000
1,250
1,500
1,750
2,000
2,250

p9_BSDR


BbsI⇨
BsmBI⇨
BsmBI⇨
tonB terminator|bid...
cat promoter|promot...
⇦BsmBI
BSDR- Human codon o...
⇦BsmBI
15bp homologies⇨
15bp homologies⇨
T3Te terminator|pha...
T7Te terminator|pha...
15bp homologies⇨
GC outside 30-70%/100bp
⇦BsmBI
ori|high-copy-numbe...
Exported
Exported
Exported
0
250
500
750
1,000
1,250
1,500
1,750
2,000

p6_Kozak-ATG


ATG⇨
Kozak⇨
BbsI⇨
⇦BsmBI
BsmBI⇨
Exported
⇦BsmBI
BsmBI⇨
tonB terminator|bid...
T3Te terminator|pha...
cat promoter|promot...
15bp homologies⇨
15bp homologies⇨
15bp homologies⇨
T7Te terminator|pha...
15bp homologies⇨
BsmBI⇨
ori|high-copy-numbe...
Exported
Exported
0
200
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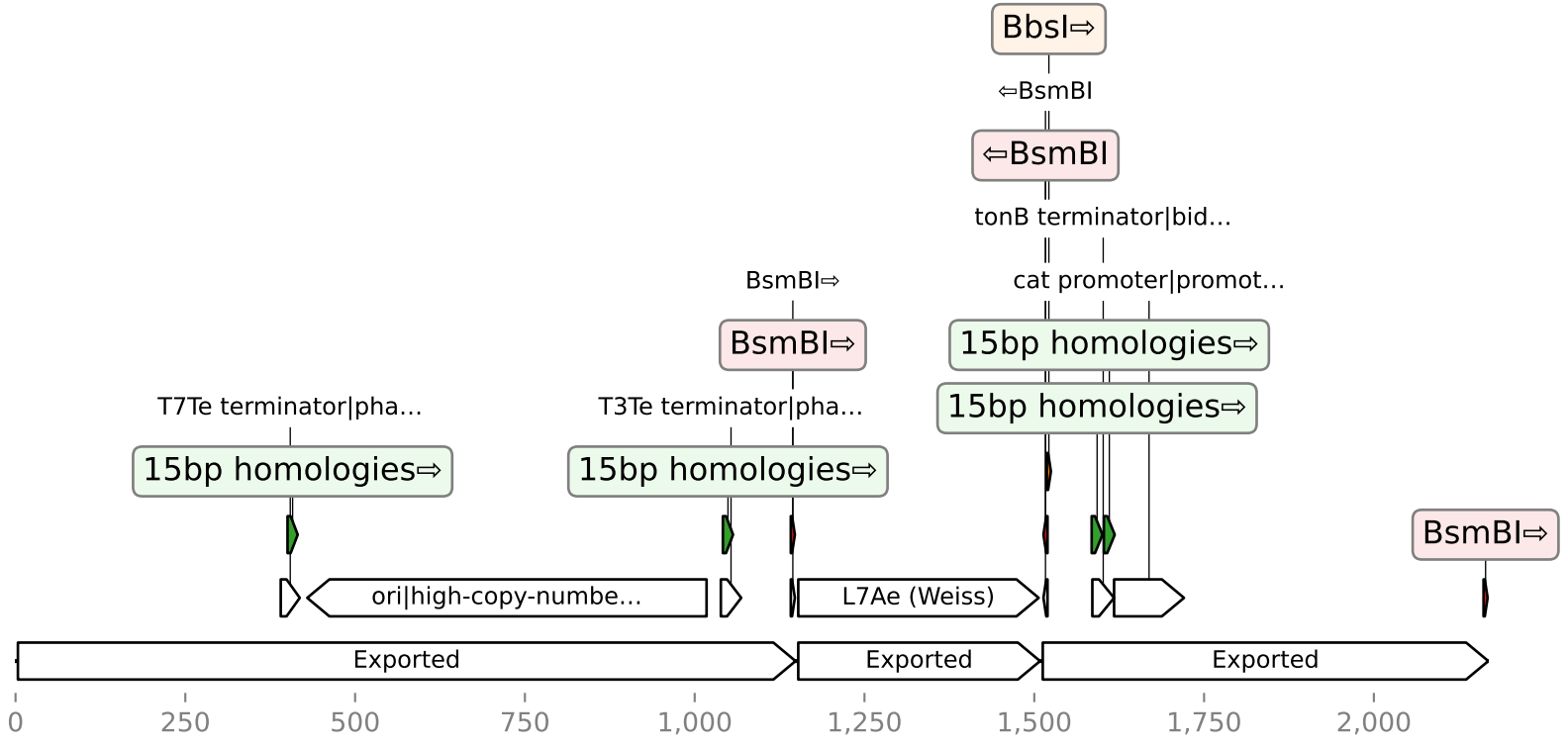
800
1,000
1,200
1,400
1,600
1,800

p7_L7Ae-Weiss