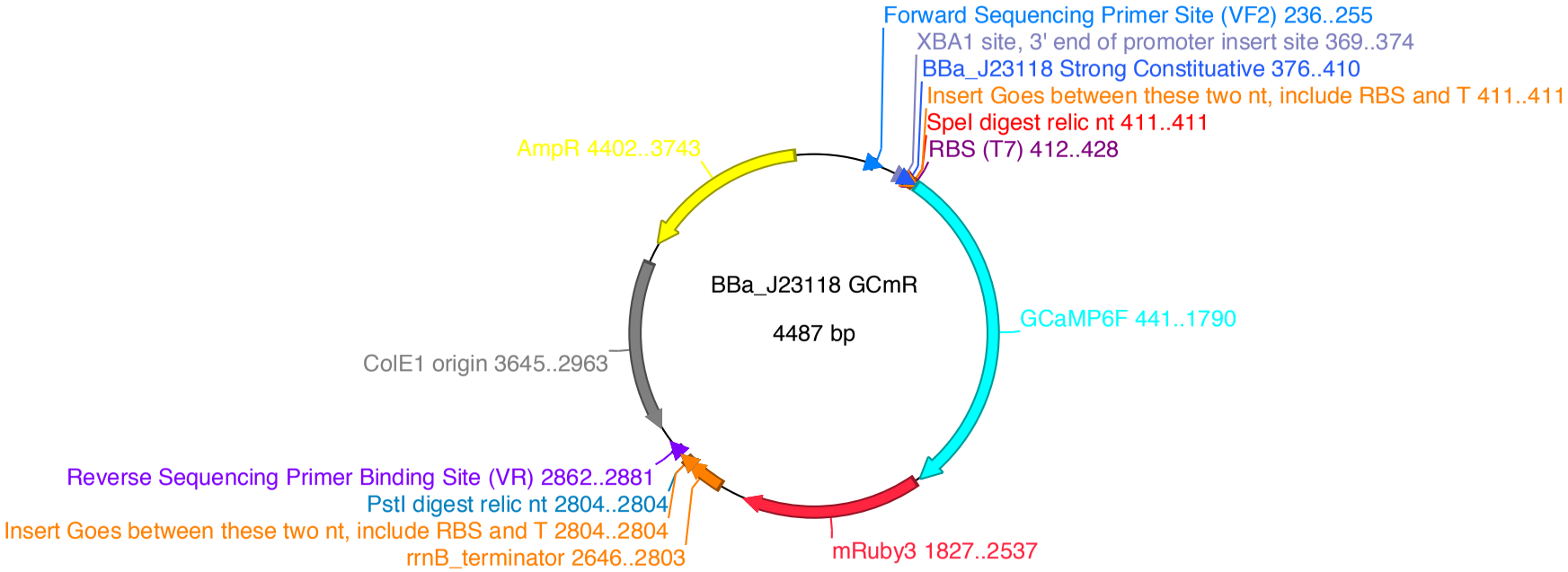
Forward Sequencing Primer Site (VF2) 236..255
XBA1 site, 3' end of promoter insert site 369..374
BBa_J23118 Strong Constituative 376..410
Insert Goes between these two nt, include RBS and T 411..411
SpeI digest relic nt 411..411
RBS (T7) 412..428
AmpR 4402..3743
BBa_J23118 GCmR
4487 bp
GCaMP6F 441..1790
ColE1 origin 3645..2963
Reverse Sequencing Primer Binding Site (VR) 2862..2881
PstI digest relic nt 2804..2804
Insert Goes between these two nt, include RBS and T 2804..2804
rrnB_terminator 2646..2803
mRuby3 1827..2537