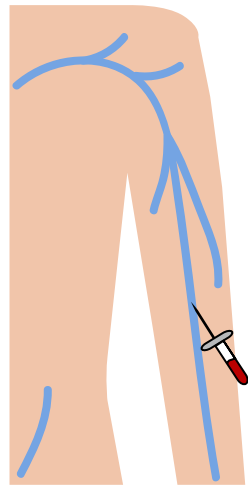
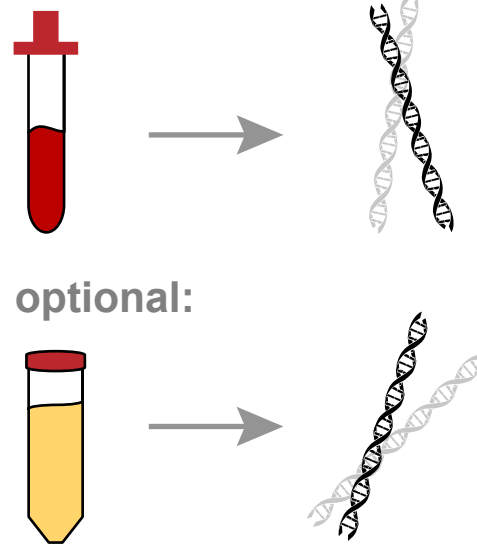


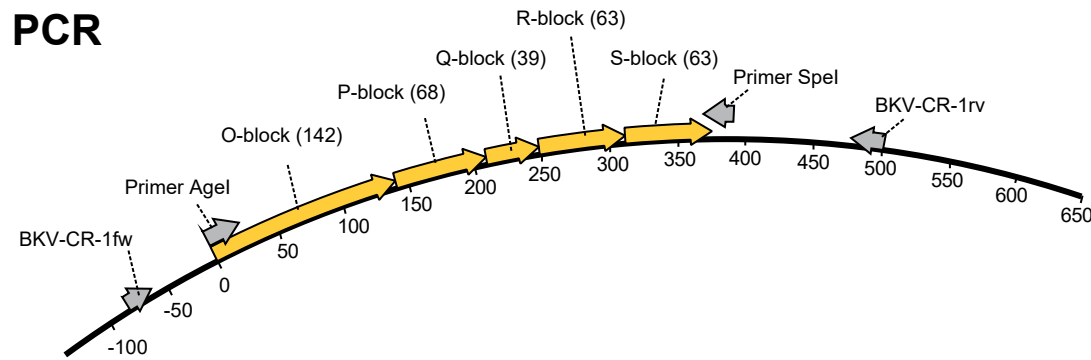
1 sample acquisition



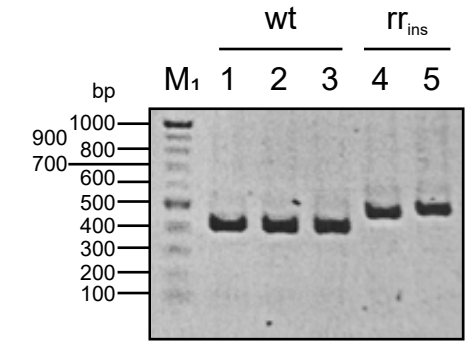
2 DNA isolation



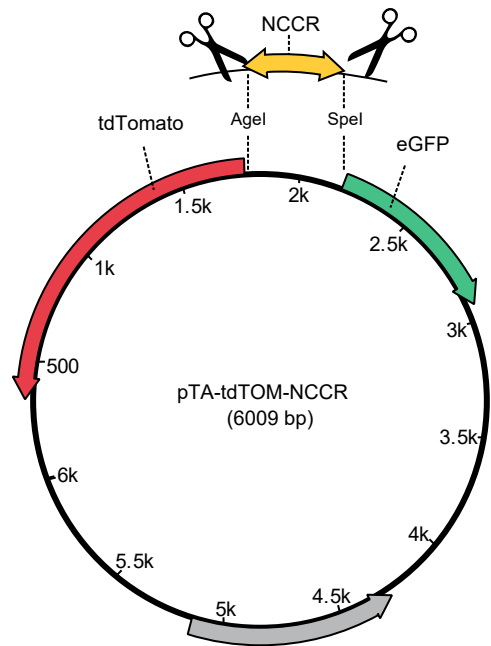
3 nested PCR



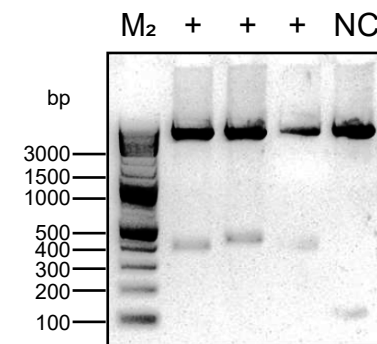
4 amplicon verification



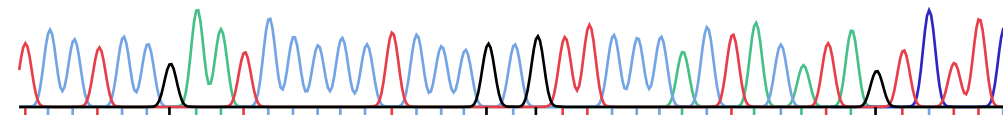
6 cloning (Agel-SpeI)



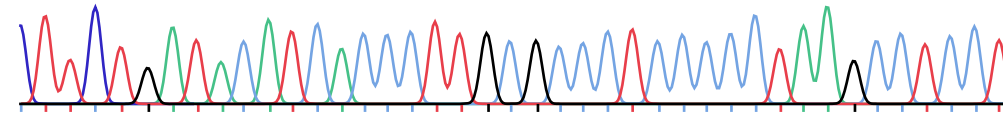
7 positive selection



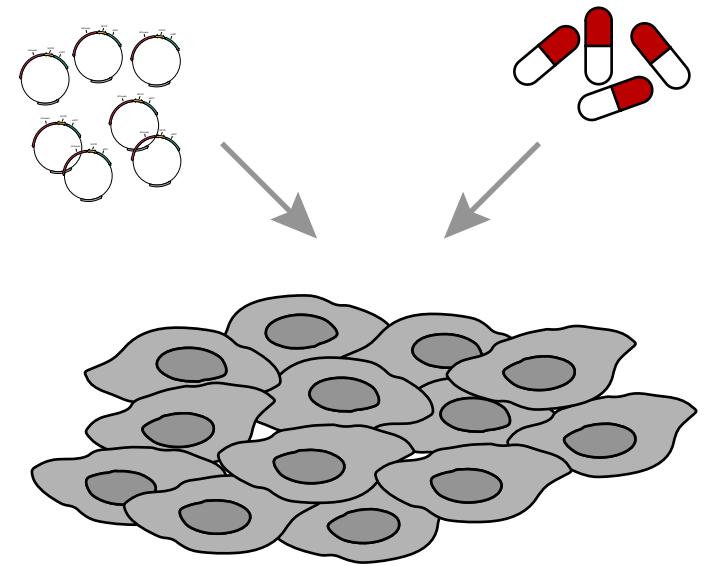
5 amplicon sequencing



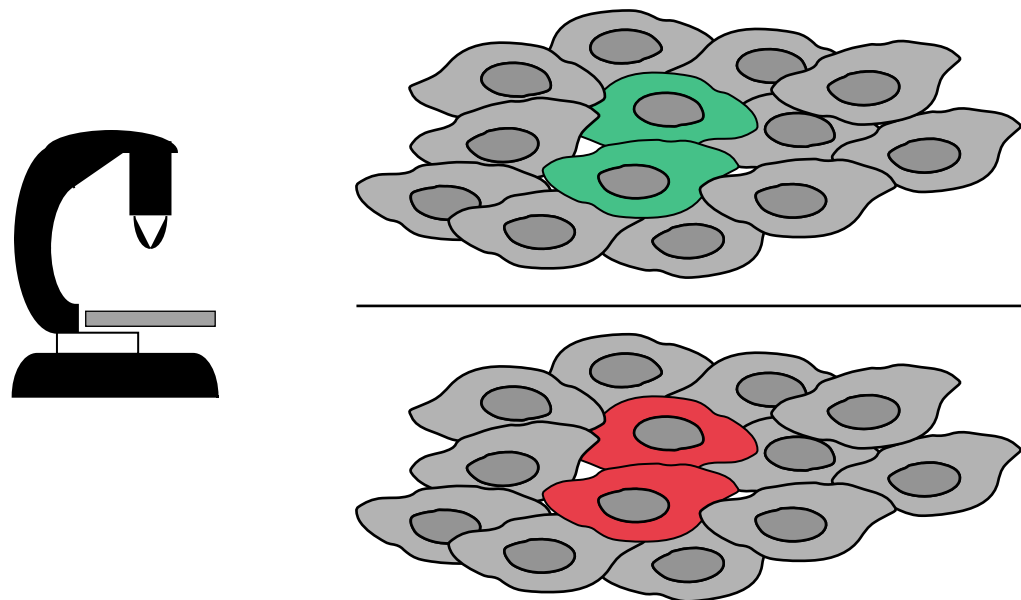
8 plasmid sequencing



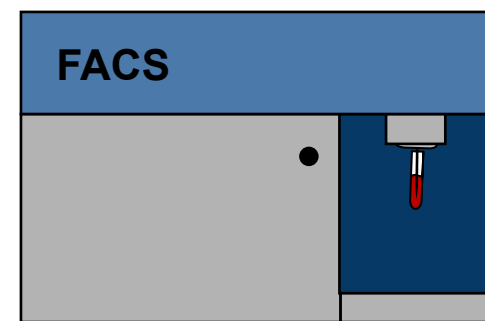
9 transient transfection (HEK293T cells) and drug treatment



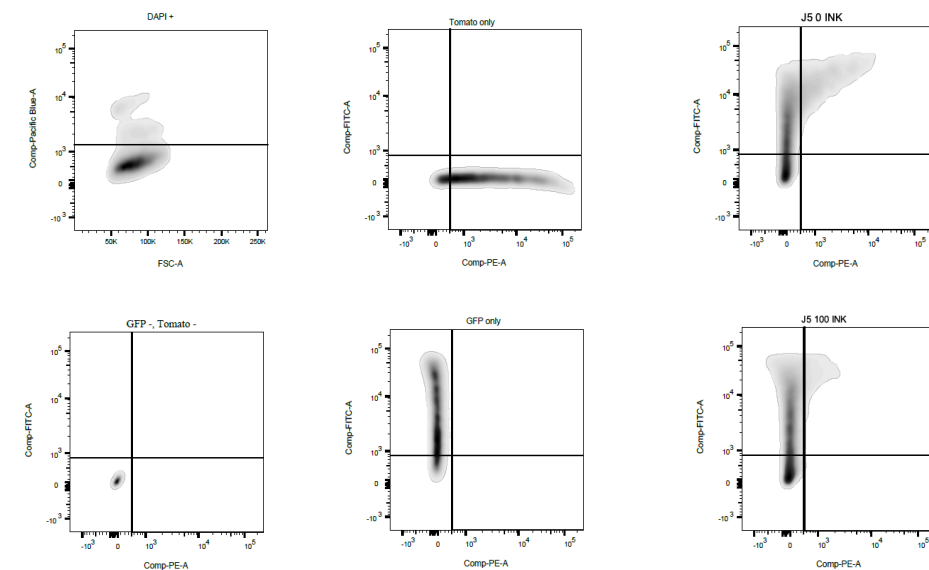
10 fluorescence microscopy



11 FACS



12 gating and analysis



13 data interpretation

