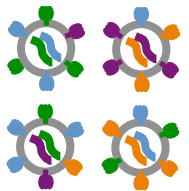
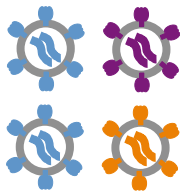
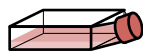


A**mutant
plasmids****transfection
supernatant****passaged
virus****short
infection****293T cells****SupT1 cells****SupT1 cells****deep sequencing****amino-acid
preference****site****B****replicates****1****2****3****mutant
plasmids****transfection
supernatant****passaged
virus****short infection,
sequencing**