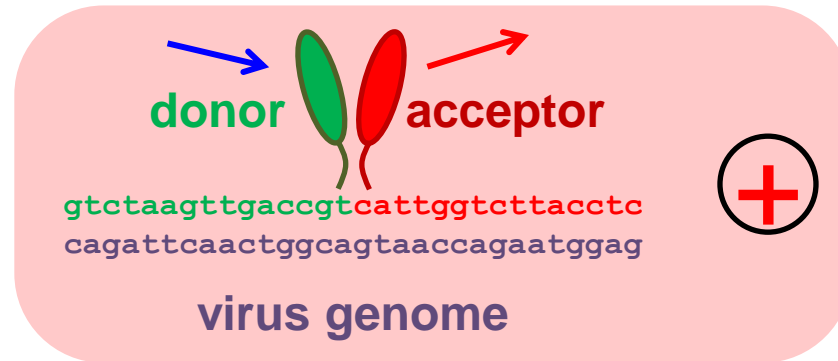
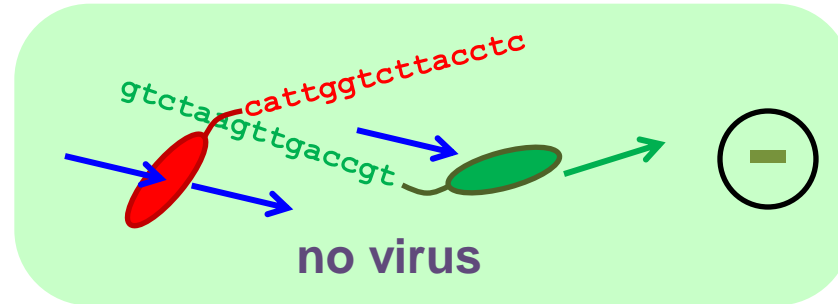


# SARS-CoV-2 test with smartphone and \$1 reagents

End user = patient

saliva sample



absorb RNA on coated plastic

dry chemical blister pack (reflective & light tight)

Place directly over camera

blue filter

blister pack becomes reflector