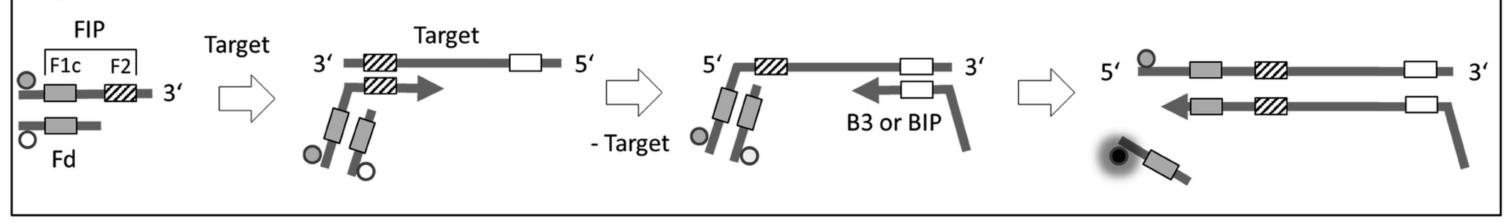
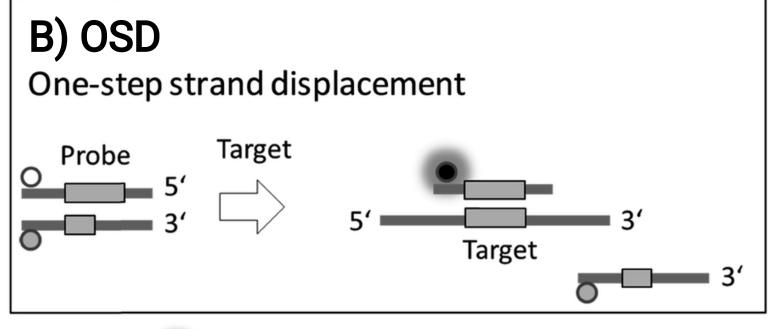
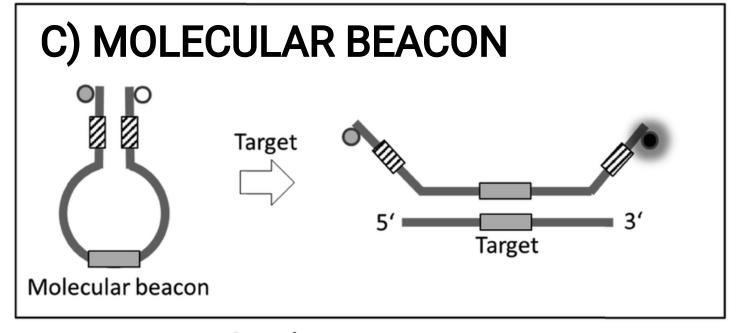
## A) DARQ & QUASR

Detection of amplification by release of quenching & quenching of unincorporated amplification signal reporters







Quencher

Emitting fluorophore ——— DNA O Quenched fluorophore —— Complementary sequences