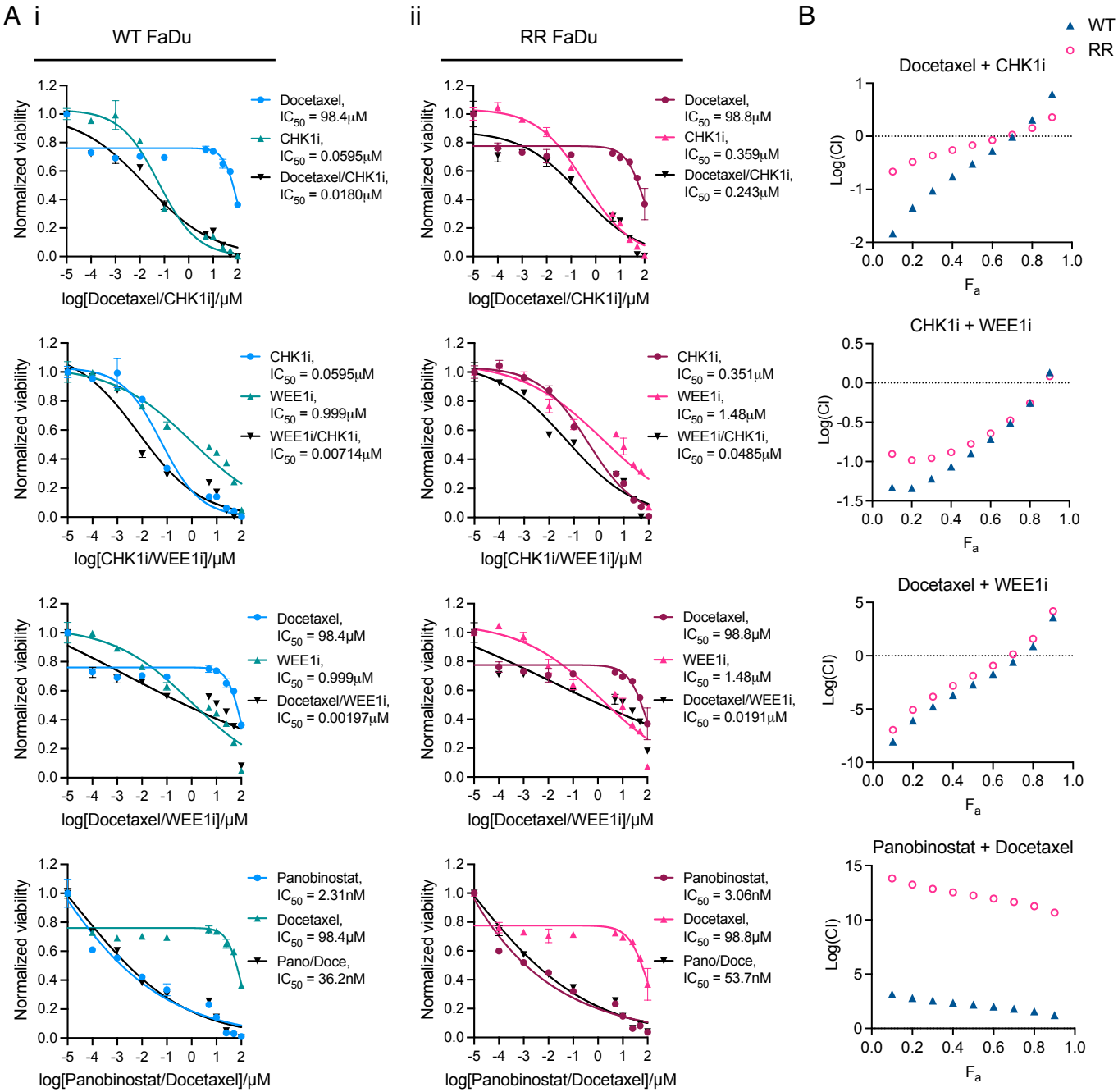
A
i
WT FaDu
ii
RR FaDu
B
WT
RR
Normalized viability
log[Docetaxel/CHK1i]/μM
Docetaxel, IC50 = 98.4μM
CHK1i, IC50 = 0.0595μM
Docetaxel/CHK1i, IC50 = 0.0180μM
Docetaxel, IC50 = 98.8μM
CHK1i, IC50 = 0.359μM
Docetaxel/CHK1i, IC50 = 0.243μM
Docetaxel + CHK1i
Log(CI)
Fa
log[CHK1i/WEE1i]/μM
CHK1i, IC50 = 0.0595μM
WEE1i, IC50 = 0.999μM
WEE1i/CHK1i, IC50 = 0.00714μM
CHK1i, IC50 = 0.351μM
WEE1i, IC50 = 1.48μM
WEE1i/CHK1i, IC50 = 0.0485μM
CHK1i + WEE1i
log[Docetaxel/WEE1i]/μM
Docetaxel, IC50 = 98.4μM
WEE1i, IC50 = 0.999μM
Docetaxel/WEE1i, IC50 = 0.00197μM
Docetaxel, IC50 = 98.8μM
WEE1i, IC50 = 1.48μM
Docetaxel/WEE1i, IC50 = 0.0191μM
Docetaxel + WEE1i
log[Panobinostat/Docetaxel]/μM
Panobinostat, IC50 = 2.31nM
Docetaxel, IC50 = 98.4μM
Pano/Doce, IC50 = 36.2nM
Panobinostat, IC50 = 3.06nM
Docetaxel, IC50 = 98.8μM
Pano/Doce, IC50 = 53.7nM
Panobinostat + Docetaxel