

### Supplemental Table S7. The list of siRNAs

siRNA	Product name or sequence (5'>3')
siCTRL	MISSION siRNA Universal Negative Control 1 (SIC-001)
siBRCA2	UAAGGAACGUCAAGAGAUAdTdT
siRAD51	GUGCUGCAGCCUAAUGAGAdTdT
siRAD52	ACACAUUAGCCUUGAACAAAdTdT
siCtIP	GCUAAAACAGGAACGAAUCdTdT