

Supplemental Table S1: The effect of rotational setting on repair is asymmetric relative to the nucleosome dyad.

	<u>Relative Difference (In vs. Out Rotational Setting)</u>	
	5' of Dyad	3' of Dyad
Fraction 7meG remaining	14.4% ± 1.4% ^a	10.0% ± 0.8%
DNase-seq reads	-37.4% ± 2.8%	-25.7% ± 2.8%

^aMean ± SEM is depicted