SUPERMETHYLTM MAX PERFORMANCE COMPARED TO COMPETITORS

Performance Metrics	Ellis Bio TM SuperMethyl TM Max	Leading Enzymatic Methyl Conversion	Leading Bisulfite Methyl Conversion
DNA Damage	Minimal 🗸	Minimal 🗸	Severe
Conversion Ratios	> 99.5%	99.0 - 99.5%	99.0 - 99.5%
False Positive Ratios (FPR)	Near Zero	High	Medium
DNA Library Yield	High Yield	High Yield 🗸	Low Yield
Robustness	Robust	Poor	Robust
Protocol Time*	2 - 3 hours	6 - 8 hours	3 - 4 hours

^{*}For methyl conversion and purification only



