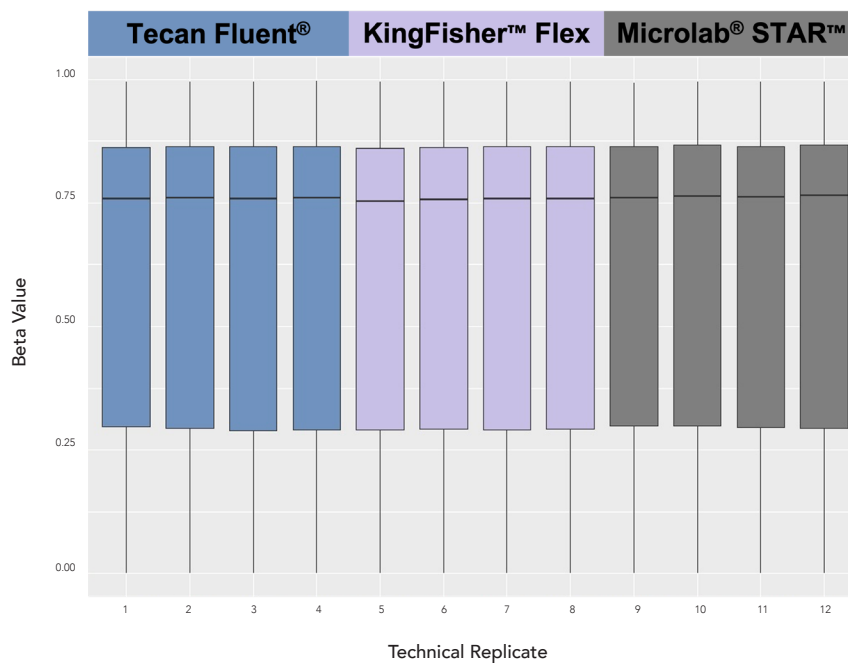


# High-Throughput Automated Bisulfite Conversion

## EZ DNA Methylation-Lightning™ Automation Kit

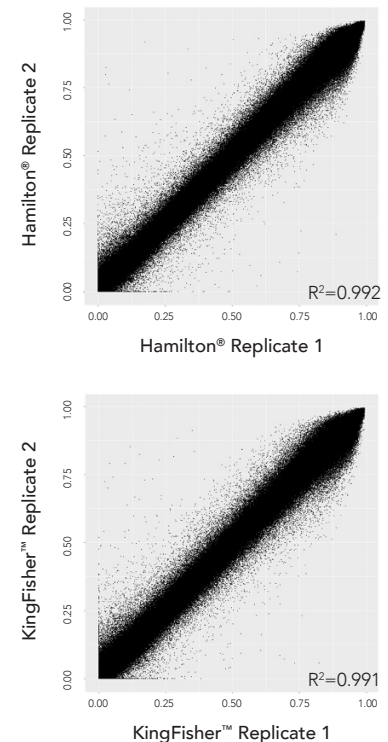
- Automation-specific streamlined design for high-throughput bisulfite conversion of DNA for methylation analysis.
- Compatible with Illumina® MethylationEPIC, HTS iSelect® Methyl Custom, and Mouse Methylation arrays.
- Optimized buffer volumes for consistent automation performance.

### Consistent Cross-Platform Performance



The EZ DNA Methylation-Lightning® Automation Kit was used to bisulfite convert DNA from twelve MCF7 cell-line technical replicates on a Tecan® Fluent®, KingFisher™ Flex, or Hamilton® Microlab® STAR™. The bisulfite converted DNA was then prepared using the Illumina® Infinium™ MethylationEPIC BeadChip Kit.

### Reproducible Automation Results



DNA from HeLa cell-line technical replicates were bisulfite converted on a Hamilton® Microlab® STAR™ or KingFisher™ Flex then prepared using the Illumina® Infinium™ MethylationEPIC BeadChip Kit.

Product	Cat. No.	Size
EZ DNA Methylation-Lightning Automation Kit	D5049	96 prep

Contact [automation@zymoresearch.com](mailto:automation@zymoresearch.com) for scripts and technical support.



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