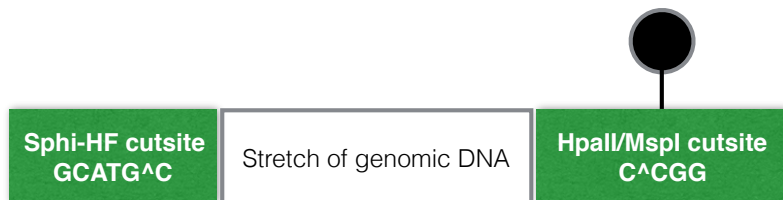
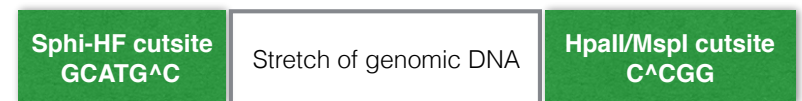


Individual A: methylated



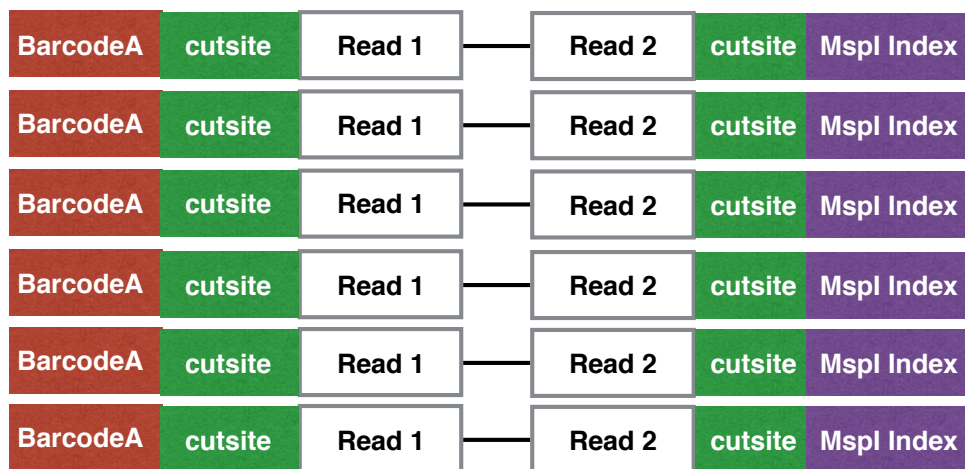
HpaII will not cut

Individual B: unmethylated

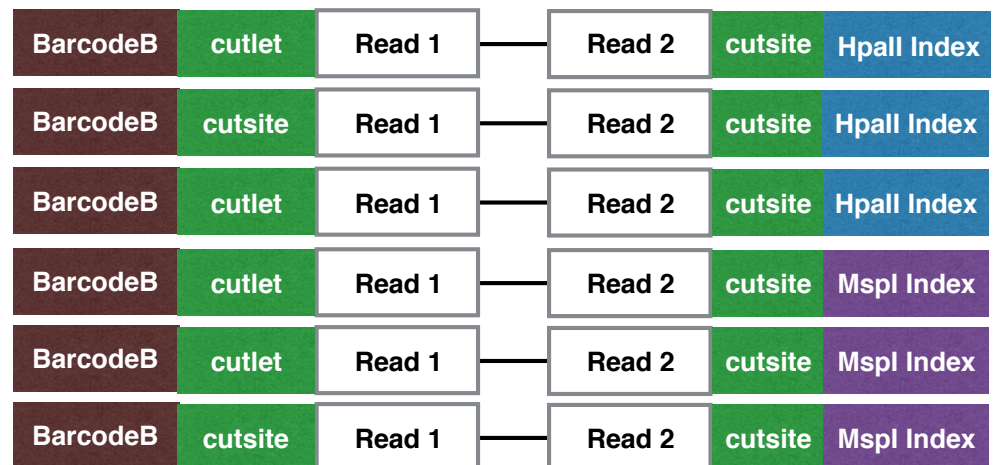


Both enzymes will cut

After library prep, sequencing, and alignment:



100% reads have
Mspl Index



50% reads have
Mspl Index