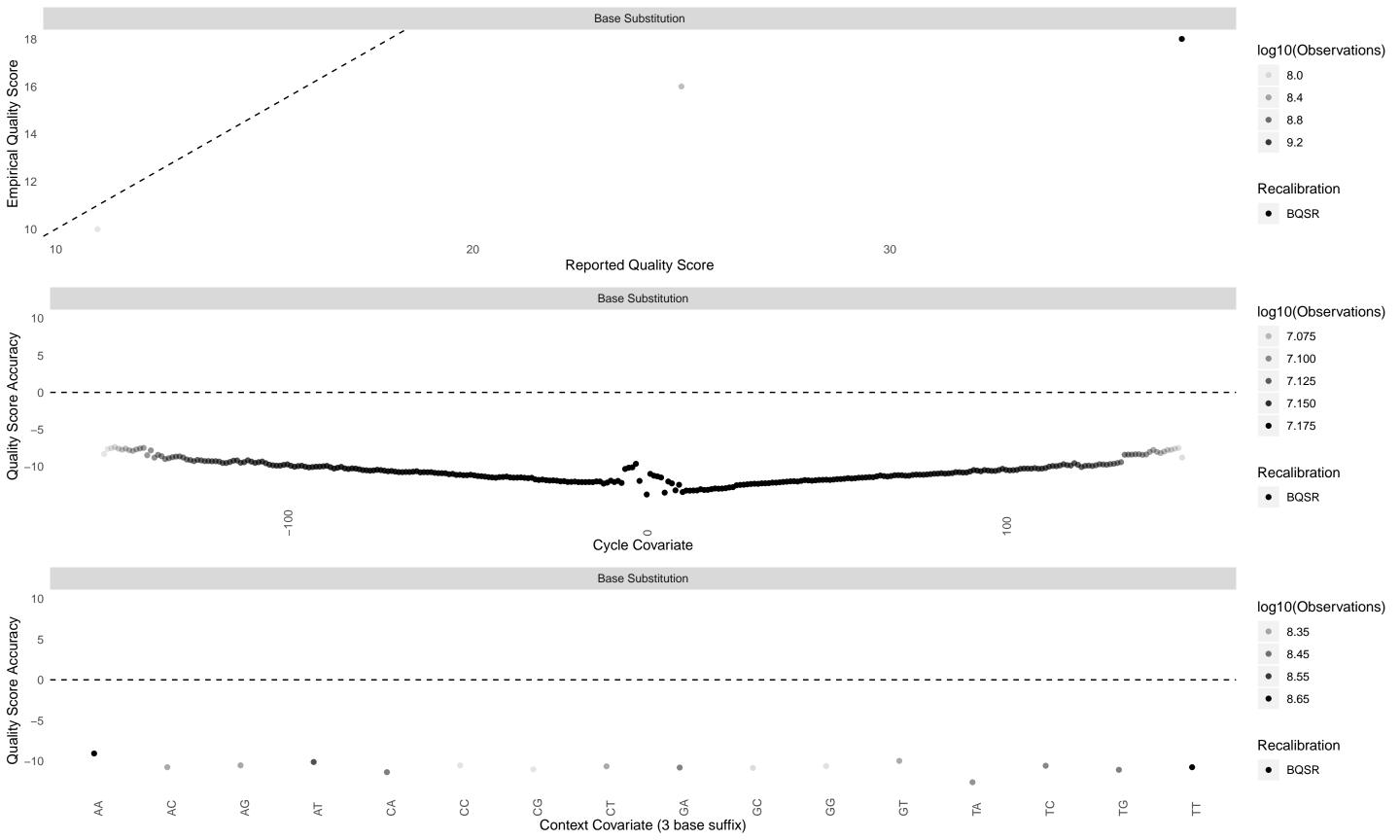
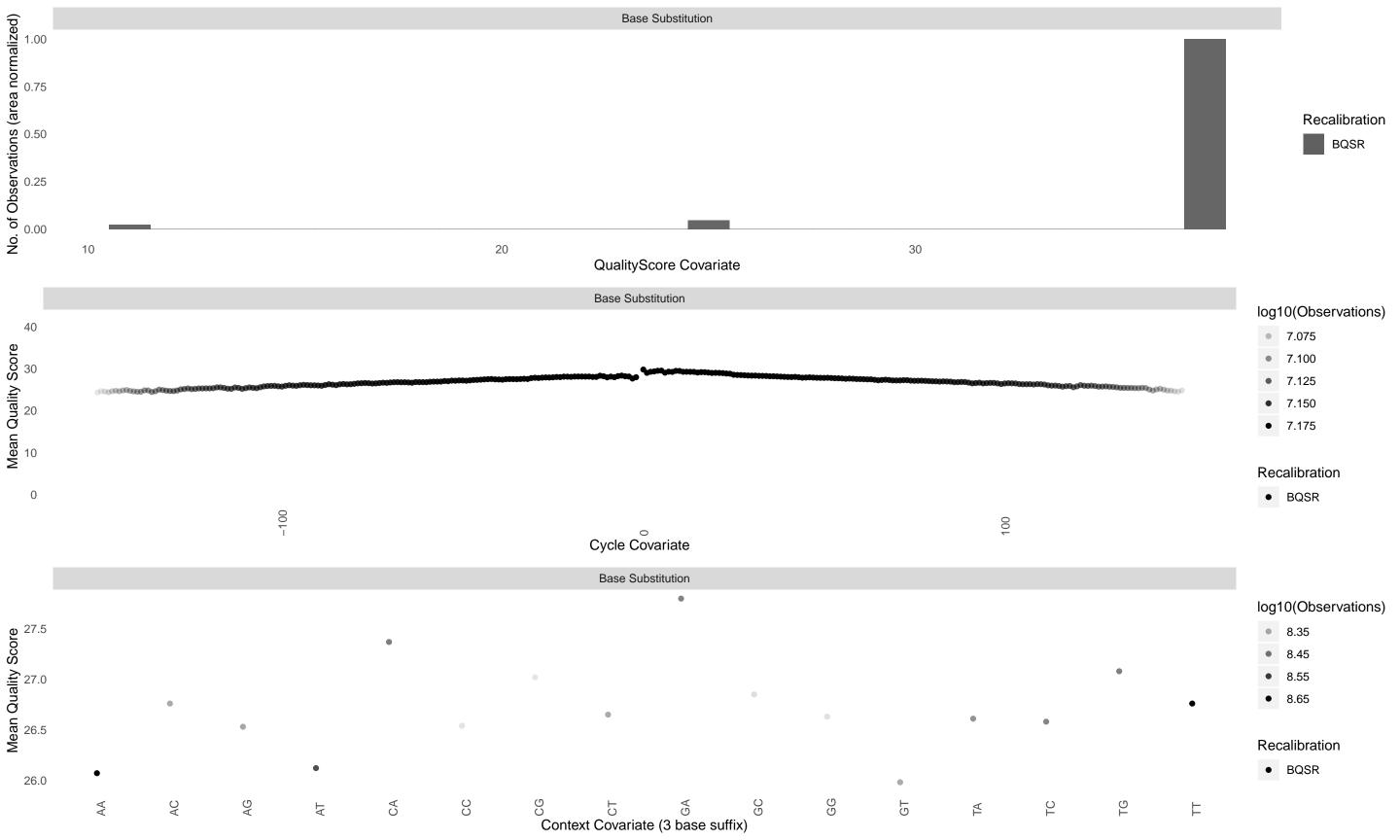
GATK BaseRecalibration report

Argument	Value
binary_tag_name	None
covariate	ReadGroup,QualityScore,Context,Cycle
default_platform	None
deletions_default_quality	45
force_platform	None
indels_context_size	3
insertions_default_quality	45
low_quality_tail	2
maximum_cycle_value	500
mismatches_context_size	2
mismatches_default_quality	-1
no_standard_covs	false
quantizing_levels	16
recalibration_report	None
run_without_dbsnp	false
solid_nocall_strategy	THROW_EXCEPTION
solid_recal_mode	SET_Q_ZERO





ReadGroup HKFJFDSXX8L3
EventType M
EmpiricalQuality 16.0
EstimatedQReported 26.7
Observations 4.22e+09
Errors 1.05e+08

Error rates by event type and initial quality score

ReadGroup	QualityScore	EventType	EmpiricalQuality	Observations	Errors
HKFJFDSXX8L3	11	M	10	97384348	9768311
HKFJFDSXX8L3	25	M	16	181903034	4666380
HKFJFDSXX8L3	37	M	18	3944898358	90160677