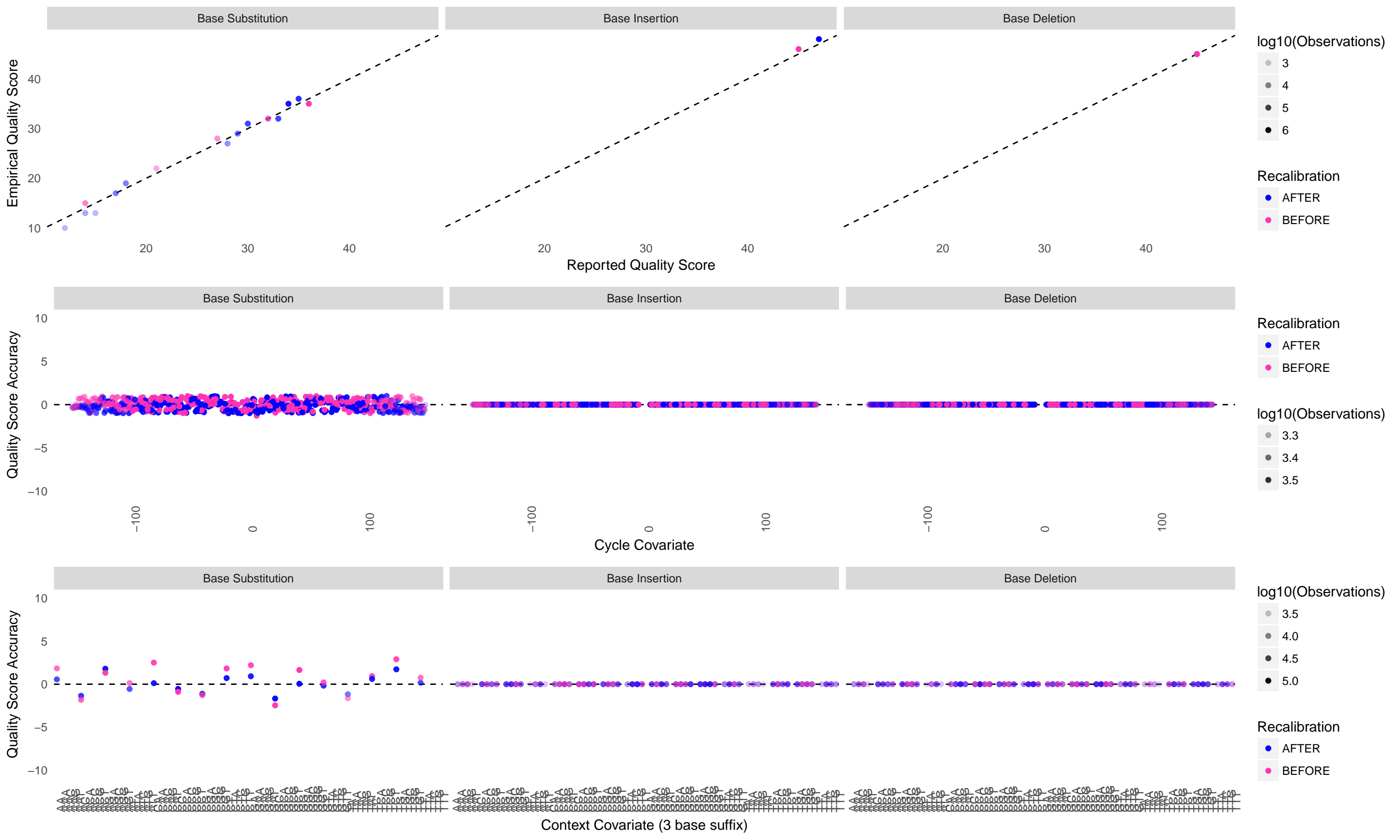
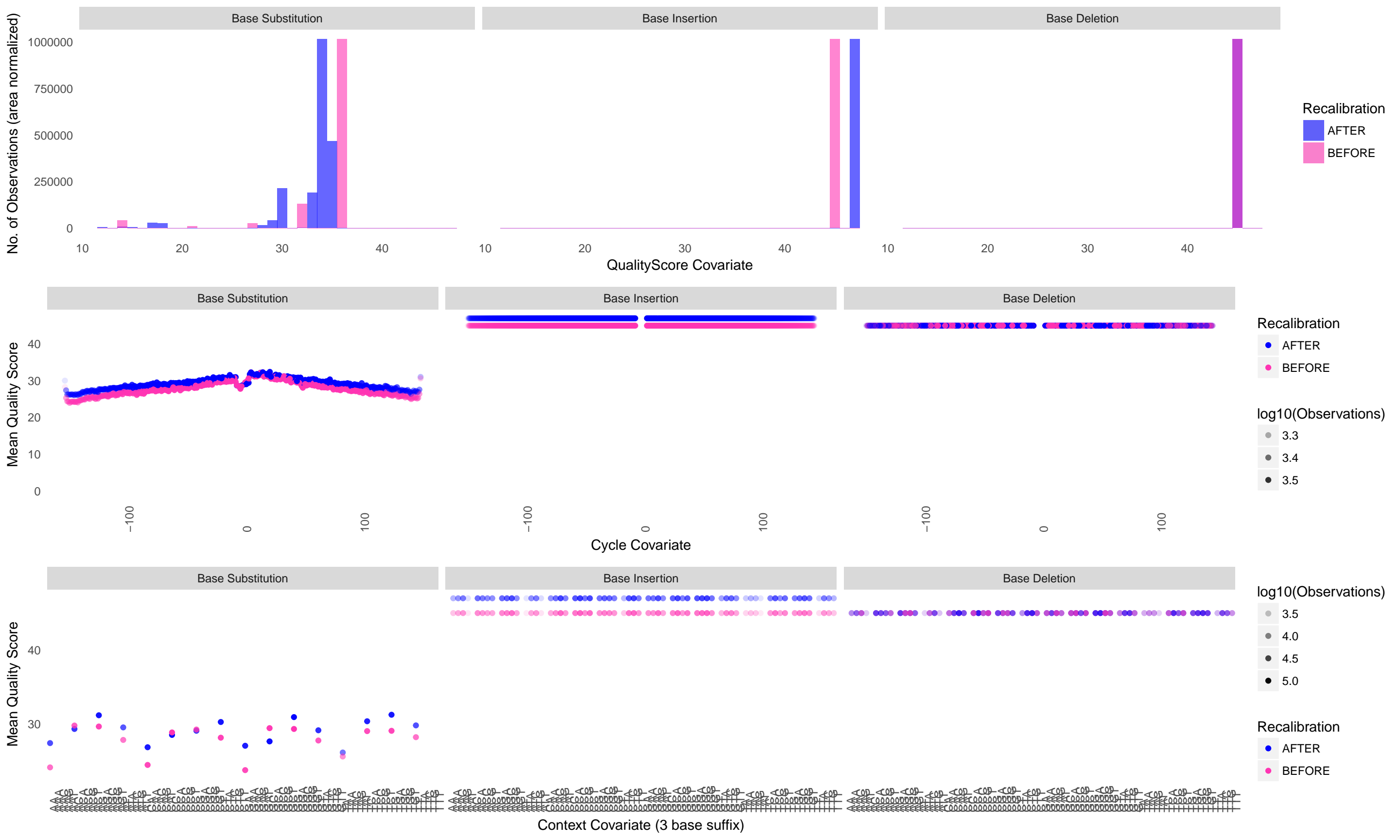


Argument	Value
binary_tag_name	None
covariate	ReadGroup,QualityScore,Context,Cycle
default_platform	None
deletions_default_quality	45
force_platform	None
indels_context_size	3
insertions_default_quality	45
low_quality_tail	2
maximum_cycle_value	500
mismatches_context_size	2
mismatches_default_quality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





Overall error rates by event type

ReadGroup	HapMap–B17–1267	HapMap–B17–1267	HapMap–B17–1267
EventType	M	I	D
EmpiricalQuality	29.0	46.0	45.0
EstimatedQReported	27.6	45.0	45.0
Observations	1.02e+06	1.02e+06	1.02e+06
Errors	1.37e+03	1.00e+00	2.56e+01

Error rates by event type and initial quality score

ReadGroup	QualityScore	EventType	EmpiricalQuality	Observations	Errors
HapMap-B17-1267	14	M	15	34606	971.90
HapMap-B17-1267	21	M	22	7238	31.78
HapMap-B17-1267	27	M	28	20645	18.03
HapMap-B17-1267	32	M	32	107707	72.36
HapMap-B17-1267	36	M	35	846110	276.41
HapMap-B17-1267	45	I	46	1016306	1.00
HapMap-B17-1267	45	D	45	1016306	25.63