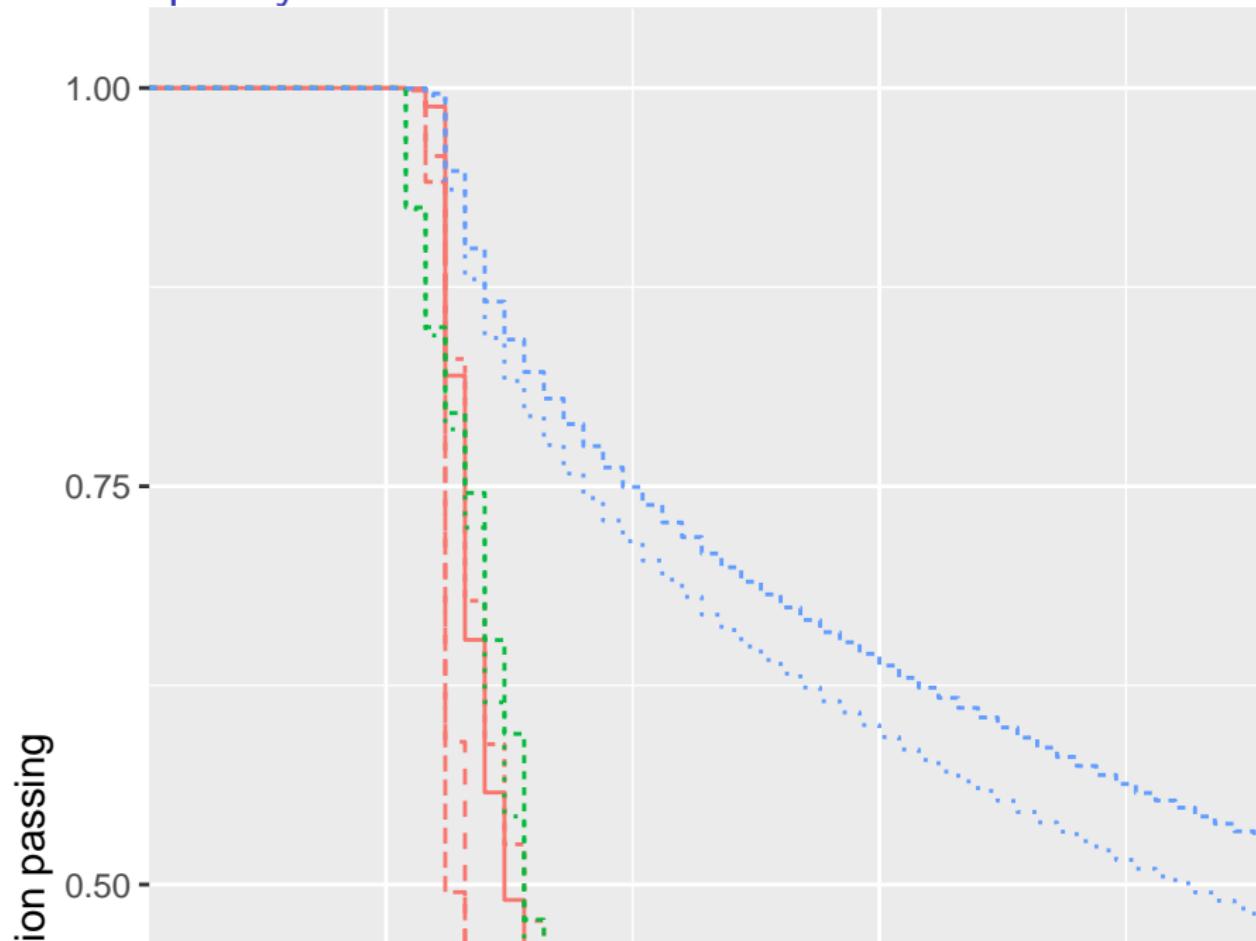


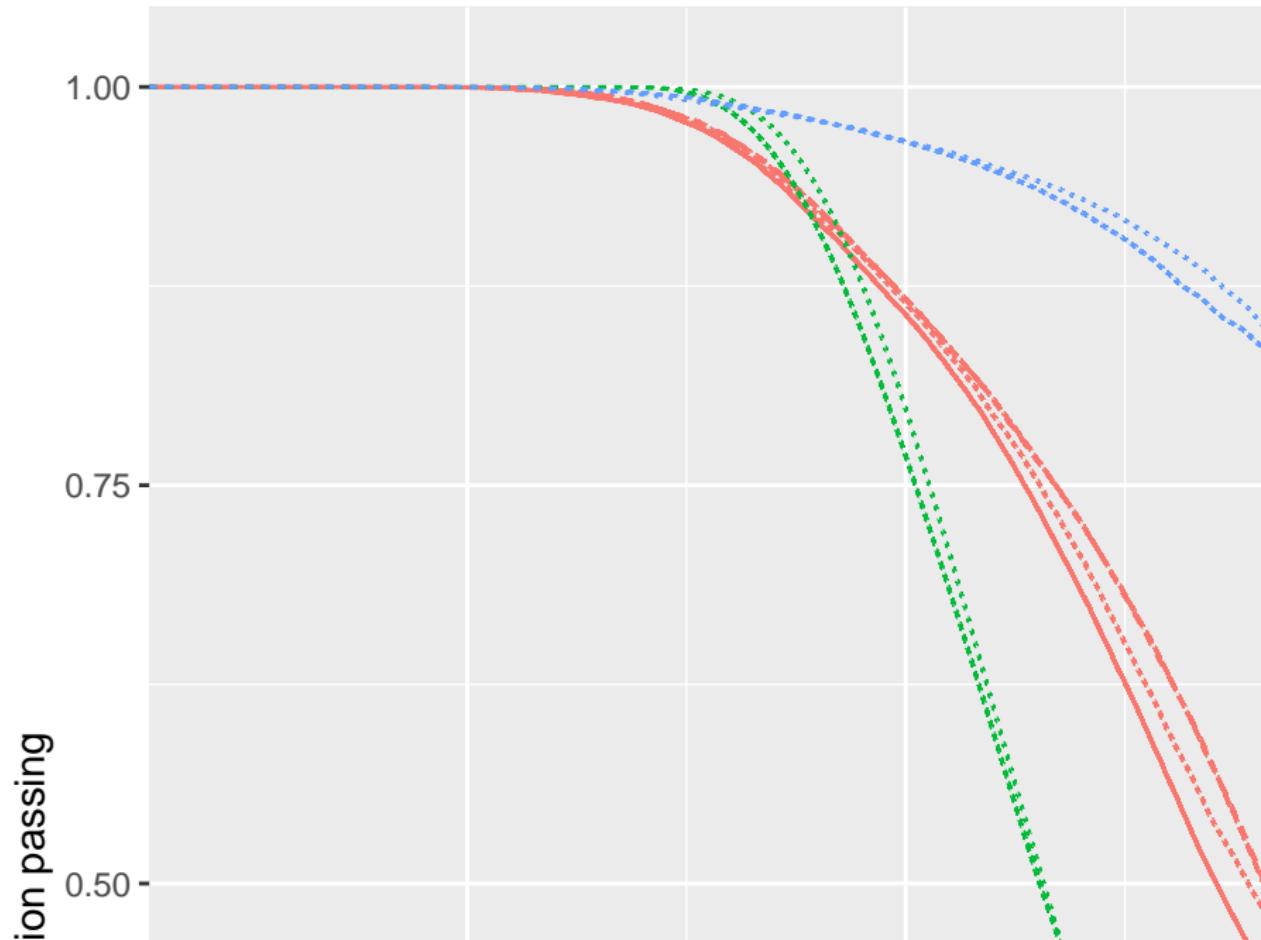
Read quality check

February 15, 2019

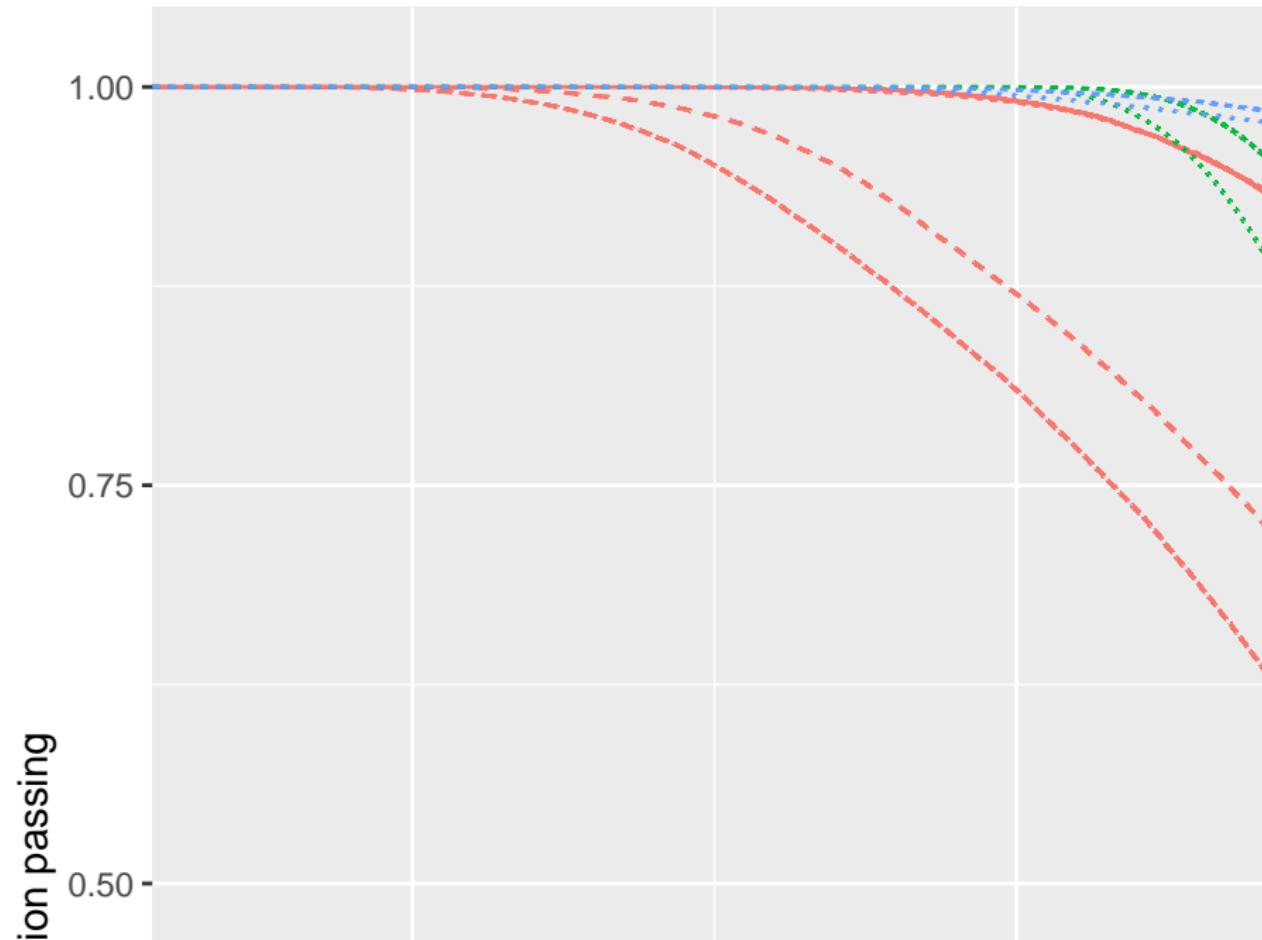
Minimum quality score



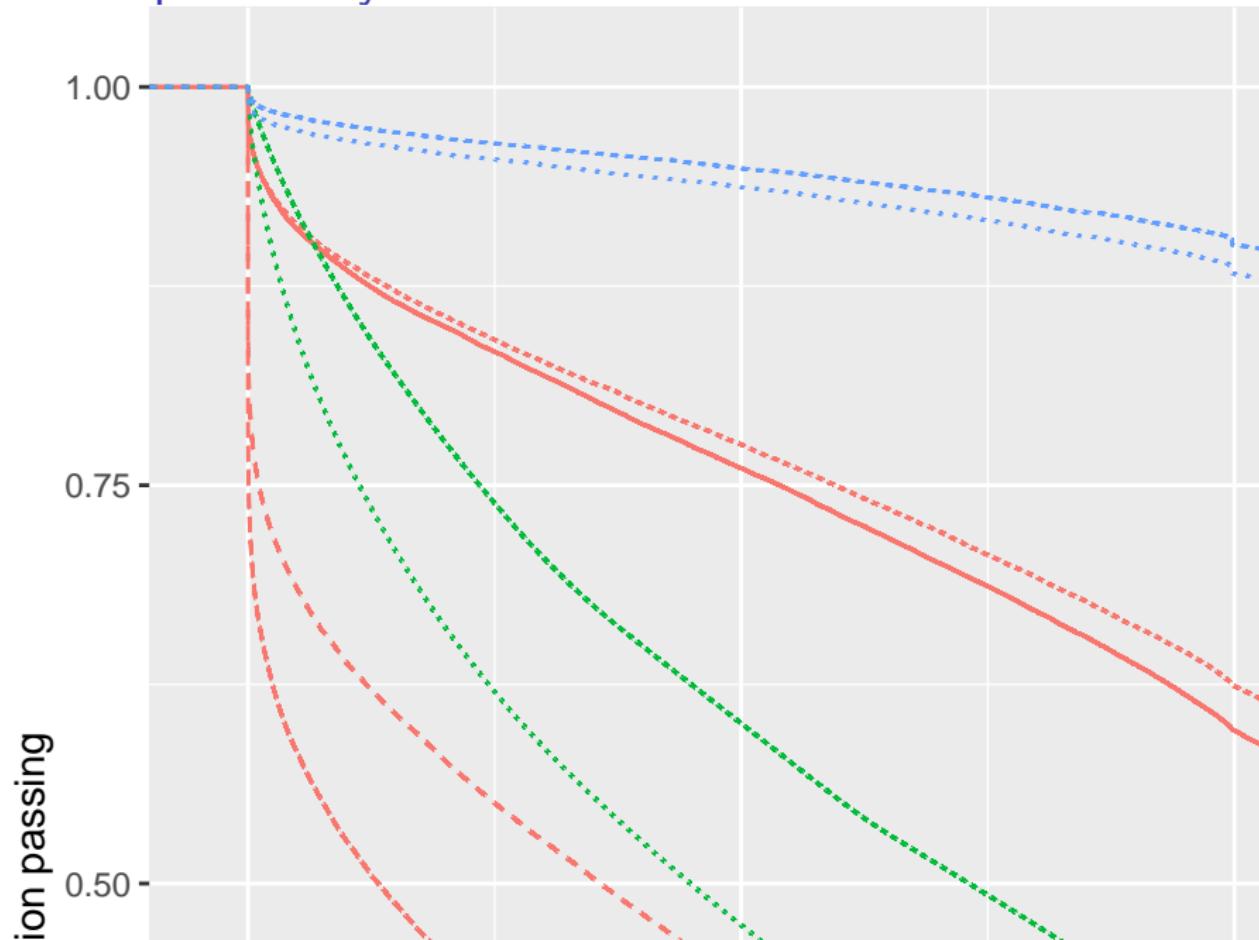
Expected error rate



Expected number of errors



Error-free probability



Read length



Expected error-free reads

Dataset	Plate	Region	Expected Error-Free	Total
long-pacbio	001	ITS1	15559.321	26780
long-pacbio	001	ITS2	16499.723	26917
long-pacbio	001	long	7674.849	31683
long-pacbio	001	LSU	8505.419	26638
long-pacbio	002	ITS1	14763.798	25365
long-pacbio	002	ITS2	15343.497	25502
long-pacbio	002	long	5298.393	27650
long-pacbio	002	LSU	7121.061	25465
short-ion	001	ITS2	5825651.873	14946159
short-ion	001	short	4474677.801	15447116
short-pacbio	001	ITS2	20279.949	22980
short-pacbio	001	short	20996.139	24356