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1. Summary mapping report

1.1 Summary statistics

	Count	Average length	Total bases
Reads	12,185,418	527.52	6,428,059,816
Matched	10,157,884	530.36	5,387,323,985
Not matched	2,027,534	513.3	1,040,735,831
Contigs	233,913	1,291	302,164,550

1.2 General algorithm parameters

Parameter	Value
Conflict resolution	Vote (A, C, G, T)
Non specific matches	ignore

1.3 Reads parameters

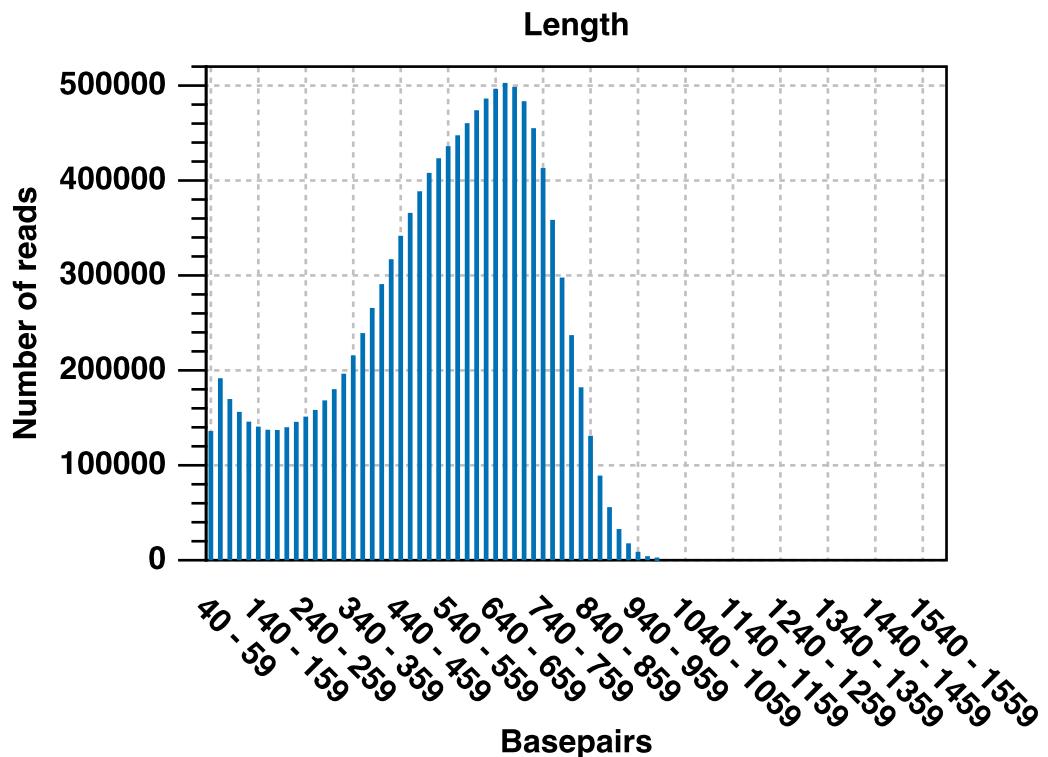
Reads	Length	Type	Parameters
G5UGEGY01 (single)	Long	Single	Similarity=0.9
G5UGEGY02 (single)	Long	Single	Similarity=0.9
G6IEU6N01 (single)	Long	Single	Similarity=0.9
G6IEU6N02 (single)	Long	Single	Similarity=0.9
G6P4JCY01 (single)	Long	Single	Similarity=0.9
G6P4JCY02 (single)	Long	Single	Similarity=0.9
G6IQQIE02 (single)	Long	Single	Similarity=0.9
G6IQQIE01 (single)	Long	Single	Similarity=0.9
G6MC6LA01 (single)	Long	Single	Similarity=0.9
G6MC6LA02 (single)	Long	Single	Similarity=0.9
G6NY9WP01 (single)	Long	Single	Similarity=0.9
G6NY9WP02 (single)	Long	Single	Similarity=0.9
G5T4LHD01 (single)	Long	Single	Similarity=0.9
G5T4LHD02 (single)	Long	Single	Similarity=0.9
G5YGYAB01 (single)	Long	Single	Similarity=0.9
G5YGYAB02 (single)	Long	Single	Similarity=0.9

Reads	Length	Type	Parameters
G5YGYJV01 (single)	Long	Single	Similarity=0.9
G5YGYJV02 (single)	Long	Single	Similarity=0.9
G5Z66BW01 (single)	Long	Single	Similarity=0.9
G5Z66BW02 (single)	Long	Single	Similarity=0.9

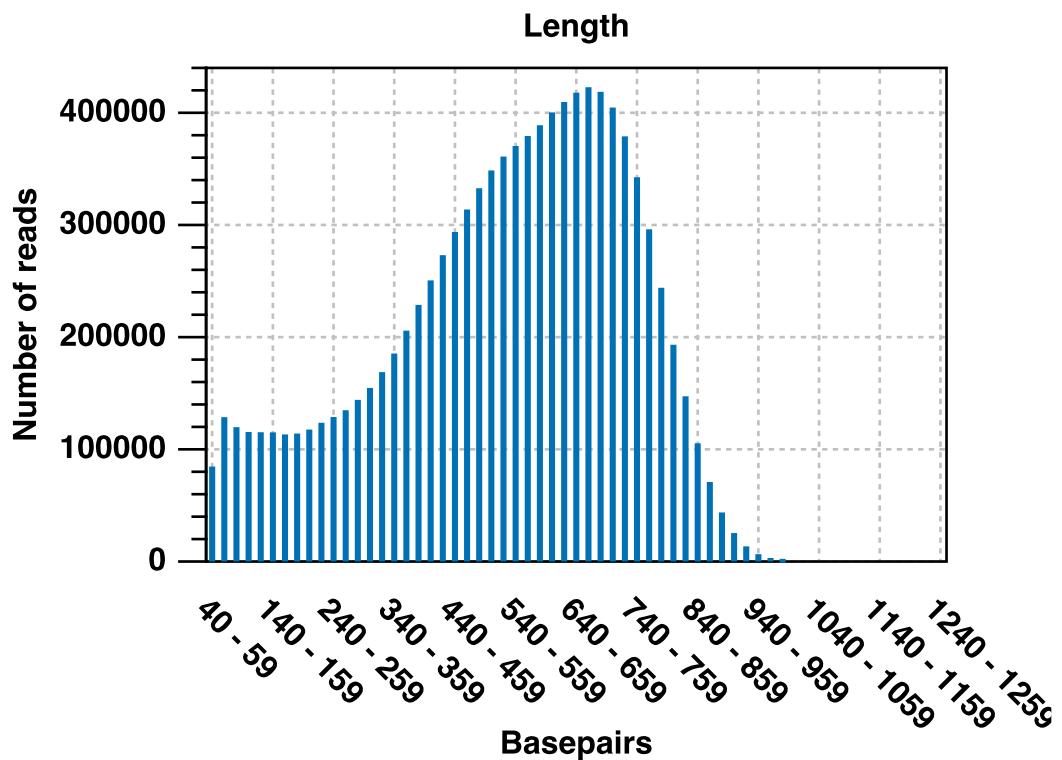
1.4 Quality measurement

N75	866
N50	1,594
N25	3,194

1.5 Distribution of read length



1.6 Distribution of matched read length



1.7 Distribution of non-matched read length

