

Assembly Report

Experiment Details

ExperimentID:	10
Species:	Experiment 10
Total Reads Count:	15922
Read Length:	201
Length of Reference Genome (Base):	161280
Number of K-mers:	161080
Length of K-mer	751
TotalAssembly Size:	161311

Overlapping Metrics

Overlapping Length	Hit Index Count	Overlapping Matched Count	Overlapping Time
200	609	0	00h:00m:00s:-320ms
199	597	0	00h:00m:00s:-140ms
198	571	0	00h:00m:00s:-153ms
197	610	0	00h:00m:00s:-090ms
196	1558	467	00h:00m:00s:-746ms
195	255	0	00h:00m:00s:-163ms
194	251	0	00h:00m:00s:-103ms
193	264	0	00h:00m:00s:-086ms
192	246	0	00h:00m:00s:-176ms

191	714	313	00h:00m:00s:-426ms
190	90	0	00h:00m:00s:-086ms
189	85	0	00h:00m:00s:-083ms
188	109	0	00h:00m:00s:-080ms
187	107	0	00h:00m:00s:-083ms
186	269	173	00h:00m:00s:-350ms
185	56	0	00h:00m:00s:-036ms
184	47	0	00h:00m:00s:-036ms
183	46	0	00h:00m:00s:-050ms
182	53	0	00h:00m:00s:-036ms
181	139	63	00h:00m:00s:-103ms
180	32	0	00h:00m:00s:-033ms
179	27	0	00h:00m:00s:-043ms
178	21	0	00h:00m:00s:-070ms
177	36	0	00h:00m:00s:-036ms
176	140	80	00h:00m:00s:-130ms
175	16	0	00h:00m:00s:-030ms
174	14	0	00h:00m:00s:-016ms
173	14	0	00h:00m:00s:-040ms
172	19	0	00h:00m:00s:-026ms
171	144	83	00h:00m:00s:-113ms
170	8	0	00h:00m:00s:-016ms
169	6	0	00h:00m:00s:-036ms
168	7	0	00h:00m:00s:-016ms
167	7	0	00h:00m:00s:-036ms
166	31	25	00h:00m:00s:-063ms
165	6	0	00h:00m:-08s:-413ms
164	6	0	00h:00m:00s:-016ms
163	2	0	00h:00m:00s:-033ms
162	11	0	00h:00m:00s:-016ms

161	5	0	00h:00m:00s:-020ms
160	2	0	00h:00m:00s:-013ms
159	5	0	00h:00m:00s:-056ms
158	5	0	00h:00m:00s:-016ms
157	6	0	00h:00m:00s:-036ms
156	5	0	00h:00m:00s:-016ms
155	4	0	00h:00m:00s:-033ms
154	3	0	00h:00m:00s:-016ms
153	5	0	00h:00m:00s:-033ms
152	5	0	00h:00m:00s:-020ms
151	25	10	00h:00m:00s:-100ms
150	6	0	00h:00m:00s:-020ms
149	5	0	00h:00m:00s:-030ms
148	4	0	00h:00m:00s:-016ms
147	9	0	00h:00m:00s:-033ms
146	2	0	00h:00m:00s:-020ms
145	2	0	00h:00m:00s:-033ms
144	3	0	00h:00m:00s:-016ms
143	3	0	00h:00m:00s:-030ms
142	3	0	00h:00m:00s:-013ms
141	6	0	00h:00m:00s:-040ms
140	6	0	00h:00m:00s:-020ms

Assembly Time Metrics

Overlapping Time:	00h:02m:45s:000ms
Reads Alignment Time:	02h:26m:32s:000ms
Total Hybrid Assembly Time:	02h:29m:17s:000ms

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145	2	0	00h:00m:00s:-033ms
144	3	0	00h:00m:00s:-016ms

143	3	0	00h:00m:00s:-030ms
142	3	0	00h:00m:00s:-013ms
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