Assembly Report

Experiment Details

ExperimentID:	4
Species:	Experiment 4
Total Reads Count:	2205
Read Length:	201
Length of Reference Genome (Base):	20160
Number of K-mers:	19960
Length of K-mer	326
TotalAssembly Size:	20160

Overlapping Metrics

Overlapping Length	Hit Index Count	Overlapping Matched Count	Overlapping Time
200	61	0	00h:00m:00s:-036ms
199	63	0	00h:00m:00s:-043ms
198	57	0	00h:00m:00s:-040ms
197	63	0	00h:00m:00s:-043ms
196	58	1	00h:00m:00s:-046ms
195	45	0	00h:00m:00s:-030ms
194	51	0	00h:00m:00s:-036ms
193	71	0	00h:00m:00s:-036ms
192	65	1	00h:00m:00s:-036ms

191	66	0	00h:00m:00s:-023ms
190	64	0	00h:00m:00s:-040ms
189	44	0	00h:00m:00s:-030ms
188	61	0	00h:00m:00s:-056ms
187	61	0	00h:00m:00s:-050ms
186	52	0	00h:00m:00s:-036ms
185	58	0	00h:00m:00s:-040ms
184	50	0	00h:00m:00s:-033ms
183	47	0	00h:00m:00s:-033ms
182	43	0	00h:00m:00s:-053ms
181	61	1	00h:00m:00s:-050ms
180	41	0	00h:00m:00s:-033ms
179	58	0	00h:00m:00s:-036ms
178	50	0	00h:00m:00s:-040ms
177	53	0	00h:00m:00s:-036ms
176	433	195	00h:00m:00s:-273ms
175	23	0	00h:00m:00s:-033ms
174	15	0	00h:00m:00s:-020ms
173	13	0	00h:00m:00s:-033ms
172	11	0	00h:00m:00s:-016ms
171	21	0	00h:00m:00s:-033ms
170	14	0	00h:00m:00s:-013ms
169	15	0	00h:00m:00s:-030ms
168	20	0	00h:00m:00s:-013ms
167	16	0	00h:00m:00s:-046ms
166	20	0	00h:00m:00s:-016ms
165	16	0	00h:00m:00s:-033ms
164	8	0	00h:00m:00s:-016ms
163	15	0	00h:00m:00s:-030ms
162	18	0	00h:00m:00s:-016ms

161	22	0	00h:00m:00s:-026ms
160	15	0	00h:00m:00s:-013ms
159	17	0	00h:00m:00s:-036ms
158	13	0	00h:00m:00s:-016ms
157	16	0	00h:00m:00s:-033ms
156	13	0	00h:00m:00s:-016ms
155	12	0	00h:00m:00s:-036ms
154	11	0	00h:00m:00s:-020ms
153	19	0	00h:00m:00s:-040ms
152	12	0	00h:00m:00s:-020ms
151	14	6	00h:00m:00s:-063ms
150	15	0	00h:00m:00s:-023ms
149	14	0	00h:00m:00s:-033ms
148	16	0	00h:00m:00s:-013ms
147	22	0	00h:00m:00s:-036ms
146	14	0	00h:00m:00s:-010ms
145	8	0	00h:00m:00s:-030ms
144	20	0	00h:00m:00s:-013ms
143	16	0	00h:00m:00s:-020ms
142	17	0	00h:00m:00s:-013ms
141	19	0	00h:00m:00s:-040ms
140	12	0	00h:00m:00s:-016ms

Assembly Time Metrics

Overlapping Time:	00h:02m:32s:000ms
Reads Alignment Time:	00h:00m:40s:000ms
Total Hybrid Assembly Time:	00h:03m:12s:000ms

Overlapping Metrics

Overlapping Length	Hit Index Count	Overlapping Matched Count	Overlapping Time
200	61	0	00h:00m:00s:-036ms
199	63	0	00h:00m:00s:-043ms
198	57	0	00h:00m:00s:-040ms
197	63	0	00h:00m:00s:-043ms
196	58	1	00h:00m:00s:-046ms
195	45	0	00h:00m:00s:-030ms
194	51	0	00h:00m:00s:-036ms
193	71	0	00h:00m:00s:-036ms
192	65	1	00h:00m:00s:-036ms
191	66	0	00h:00m:00s:-023ms
190	64	0	00h:00m:00s:-040ms
189	44	0	00h:00m:00s:-030ms
188	61	0	00h:00m:00s:-056ms
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165	16	0	00h:00m:00s:-033ms
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151	14	6	00h:00m:00s:-063ms
150	15	0	00h:00m:00s:-023ms
149	14	0	00h:00m:00s:-033ms
148	16	0	00h:00m:00s:-013ms
147	22	0	00h:00m:00s:-036ms
146	14	0	00h:00m:00s:-010ms
145	8	0	00h:00m:00s:-030ms
144	20	0	00h:00m:00s:-013ms

143	16	0	00h:00m:00s:-020ms
142	17	0	00h:00m:00s:-013ms
141	19	0	00h:00m:00s:-040ms
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