

**Table S2. Summary statistics of the final genome assembly of *A. montana*.**

<b>Stat Type</b>	<b>Contig Length (bp)</b>	<b>Contig Number</b>
N50	7,885,739	40
N60	6,137,394	54
N70	4,687,919	73
N80	3,270,845	98
N90	2,176,813	134
Longest	24,690,055	1
Total size	974,351,444	562
Length>1kb	974,350,236	558
Length>2kb	974,341,749	552
Length>5kb	974,302,610	541