

	Iowa Corn Velvet Assembly	Iowa Prairie Velvet Assembly
Total Unfiltered Reads	1,810,630,781	3,303,375,485
Total Unfiltered SE Reads	141,517,075	358,817,057
SE aligned 1 time	11,368,837	32,539,726
SE aligned > 1 time	562,637	1,437,284
% SE Aligned	8.43%	9.47%
Total Unfiltered PE Reads	834,556,853	1,472,279,214
PE aligned 1 time	54,731,320	110,353,902
PE aligned > 1 time	1,993,902	3,133,710
% PE Aligned Disconcordantly	0.47%	0.63%
% PE Aligned	9.68%	11.20%