

Table S1 Reads of the 25 Libraries.

Sample	Raw Reads	Clean				
		Reads	Error rate (%)	Q20(%)	Q30(%)	GC content (%)
D1_1	124706552	122652950	0.0259	97.73	93.26	50.11
D1_2	124711436	121783280	0.0261	97.57	93.06	51.29
D1_3	121605834	119676092	0.0259	97.65	93.25	50.11
D1_4	125007672	120264076	0.0262	97.55	93	50.57
D1_5	123313310	120479764	0.0258	97.73	93.39	51.17
W2_1	123078860	120859436	0.0258	97.72	93.4	51.45
W2_2	125724416	123705754	0.0258	97.73	93.39	50.39
W2_3	120567842	118304356	0.026	97.62	93.13	50.06
W2_4	162766876	136724132	0.0259	97.7	93.25	50.87
W2_5	124667212	122445796	0.0261	97.6	93.12	50.47
W4_1	122695698	120410174	0.0262	97.51	92.98	50.46
W4_2	119138166	117388094	0.026	97.63	93.16	50.82
W4_3	122019306	120185204	0.0261	97.58	93.09	50.54
W4_4	124607136	123101152	0.0256	97.81	93.54	51.05
W4_5	125188728	123580984	0.0257	97.76	93.39	50.59
W8_1	124239242	121955756	0.0254	97.86	93.7	50.97
W8_2	120650752	119109088	0.0256	97.83	93.55	50.84
W8_3	117802766	115449396	0.0258	97.76	93.38	50.21

W8_4	121776430	119620226	0.0258	97.74	93.34	50.8
W8_5	125408616	120674068	0.0259	97.69	93.25	50.94
W12_1	120588066	119033274	0.0256	97.81	93.55	51.73
W12_2	122109328	119799184	0.0267	97.43	92.52	51.05
W12_3	122277196	119656710	0.0257	97.78	93.46	50.12
W12_4	117731312	114642794	0.0257	97.77	93.44	51
W12_5	124226524	122363858	0.0258	97.75	93.33	50.09
