

Supplementary information

Table s1

Sample	#Raw Tags	#PE_reads	#Nochimera	AvgLen(bp)	GC(%)
CON	149835.50±16173.27	74917.75±8086.64	35027.25±2901.11	444.94±1.05	52.52±0.30
IDA	119943.00±13613.08	59971.50±6806.54	40029.50±1826.12	454.48±1.02	51.26±0.46
Fe-L	152678.00±6753.53	76339.00±3376.77	68260.50±3280.71	454.97±0.64	51.10±0.06
Fe-M	130756.50±15744.61	65378.25±7872.30	60341.50±7502.04	454.12±0.67	52.25±0.53
Fe-H	136557.00±9414.24	68278.50±4707.12	61748.00±4832.12	454.36±0.98	51.30±0.72
EPI-L	144241.50±7562.99	72120.75±3781.49	63113.50±2680.36	453.52±0.97	51.40±0.22
EPI-M	138763.00±10709.37	69381.50±5354.69	61632.00±4692.03	452.52±0.22	52.47±0.30
EPI-H	121949.50±9113.06	60974.75±4556.53	53110.00±4267.00	452.57±0.50	51.59±0.57
average	136840.50±4151.57	68420.25±2075.79	55407.78±2404.33	452.69±0.60	51.74±0.17