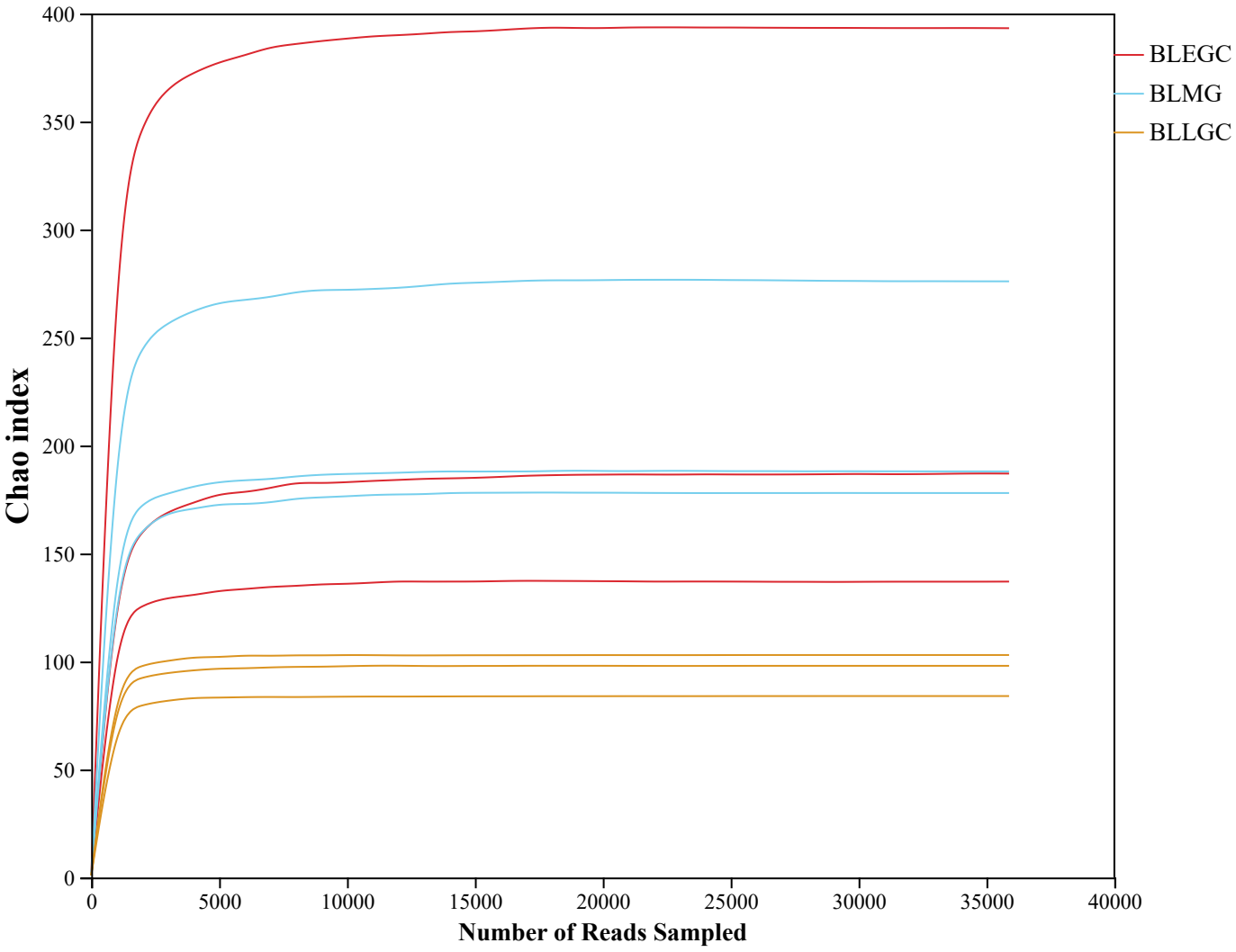
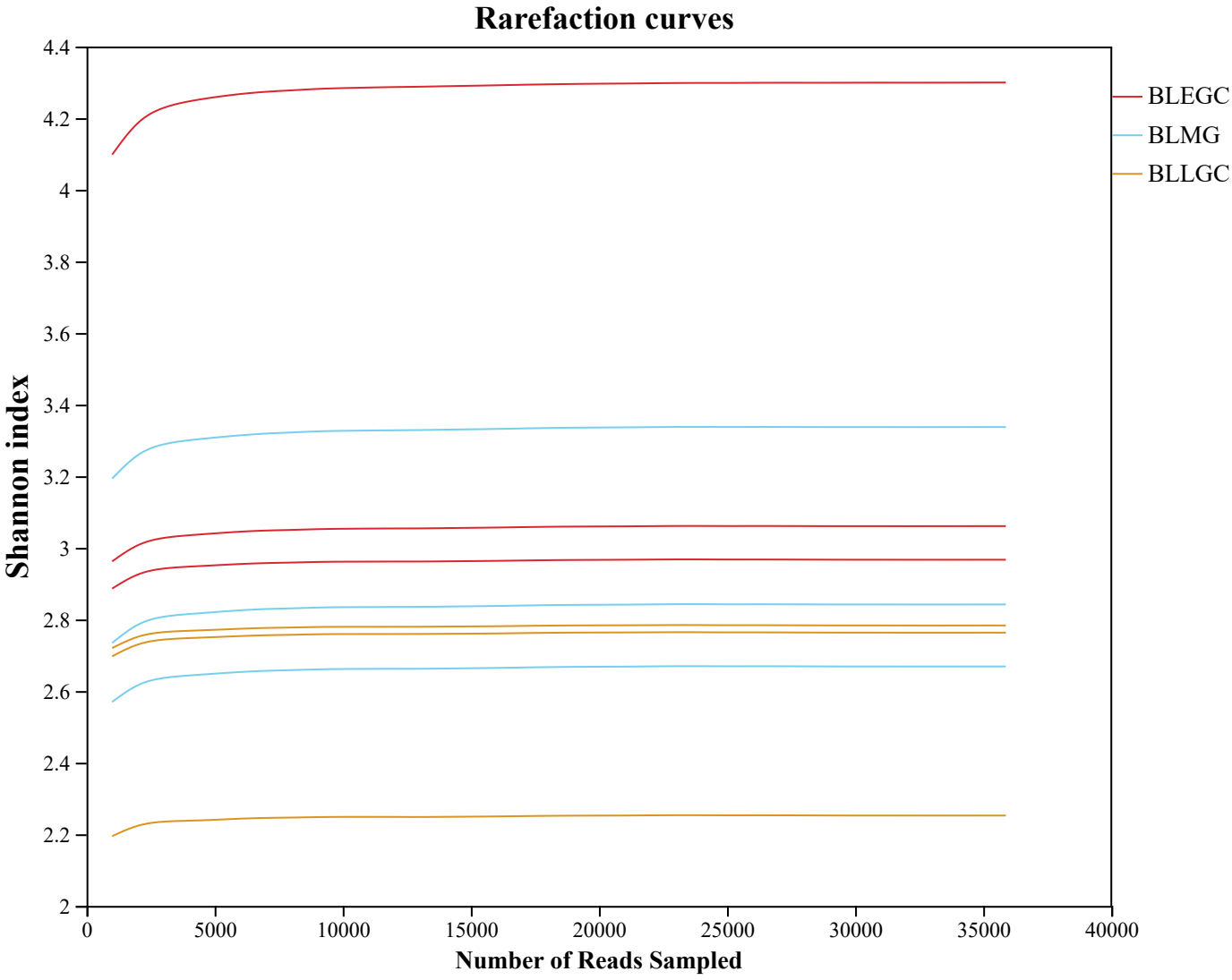
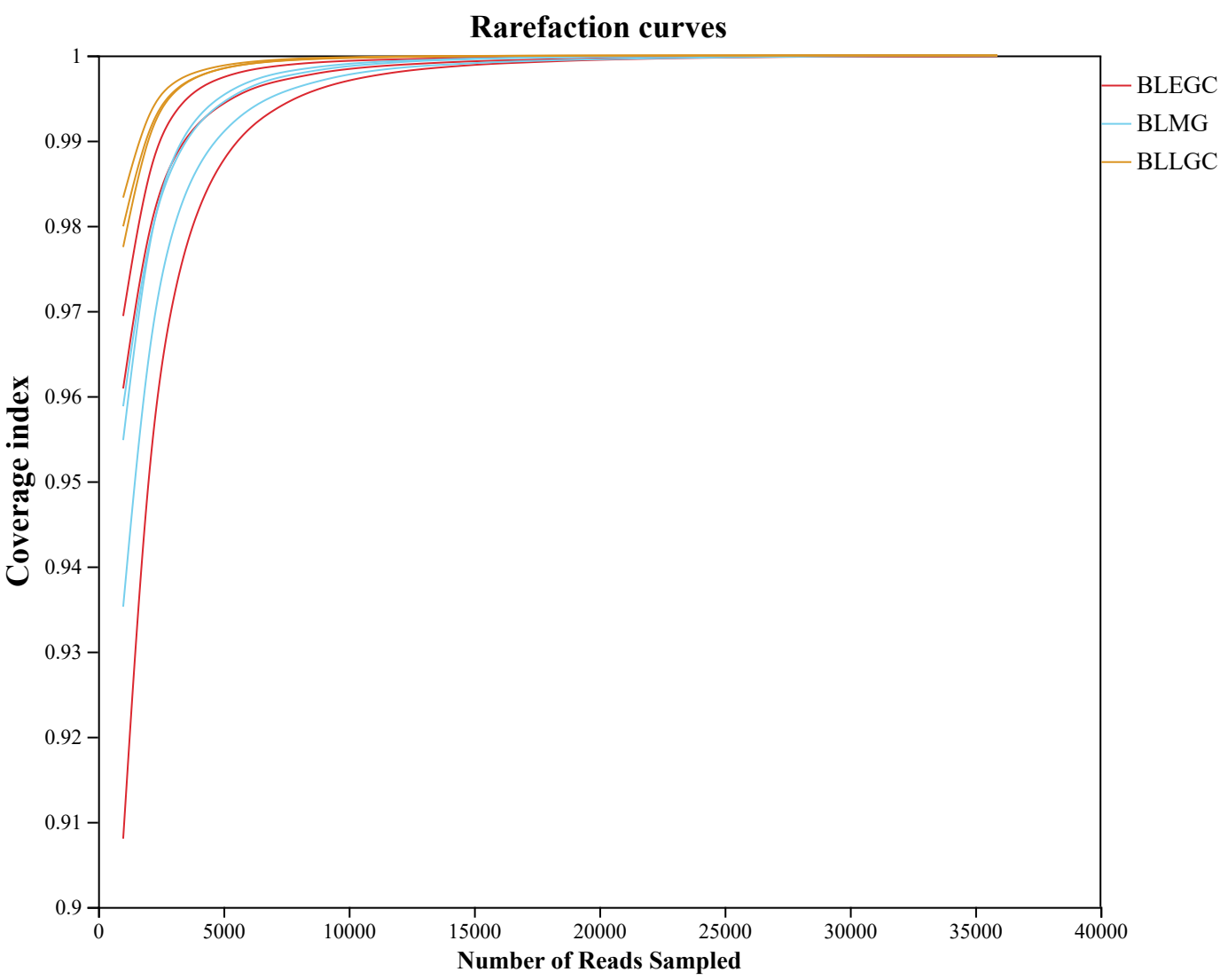
A


Rarefaction curves
Chao index
Number of Reads Sampled
BLEGC
BLMG
BLLGC
0
50
100
150
200
250
300
350
400
0
5000
10000
15000
20000
25000
30000
35000
40000

B


Rarefaction curves
Shannon index
Number of Reads Sampled
BLEGC
BLMG
BLLGC
2
2.2
2.4
2.6
2.8
3
3.2
3.4
3.6
3.8
4
4.2
4.4
0
5000
10000
15000
20000
25000
30000
35000
40000

C


Rarefaction curves
Coverage index
Number of Reads Sampled
BLEGC
BLMG
BLLGC
0.9
0.91
0.92
0.93
0.94
0.95
0.96
0.97
0.98
0.99
1
0
5000
10000
15000
20000
25000
30000
35000
40000