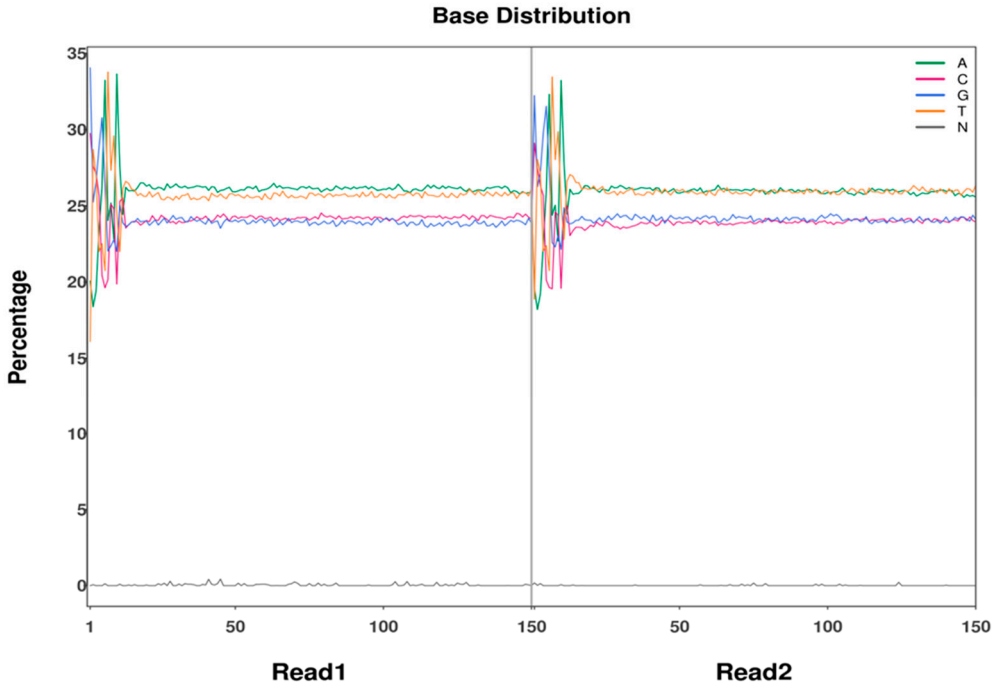
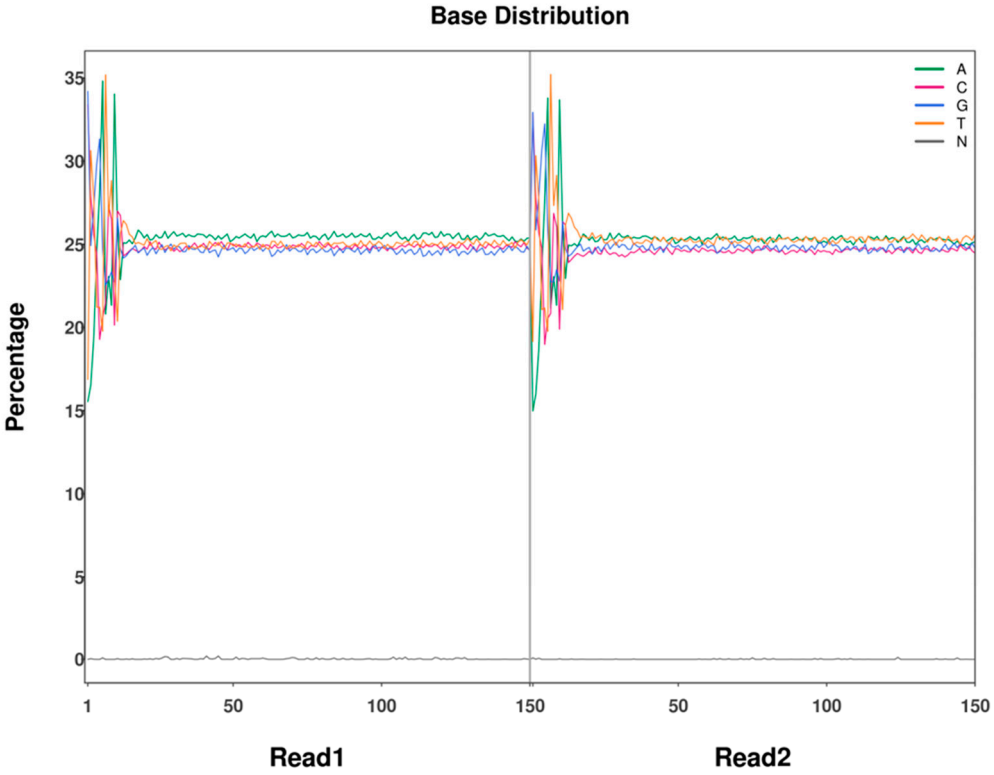
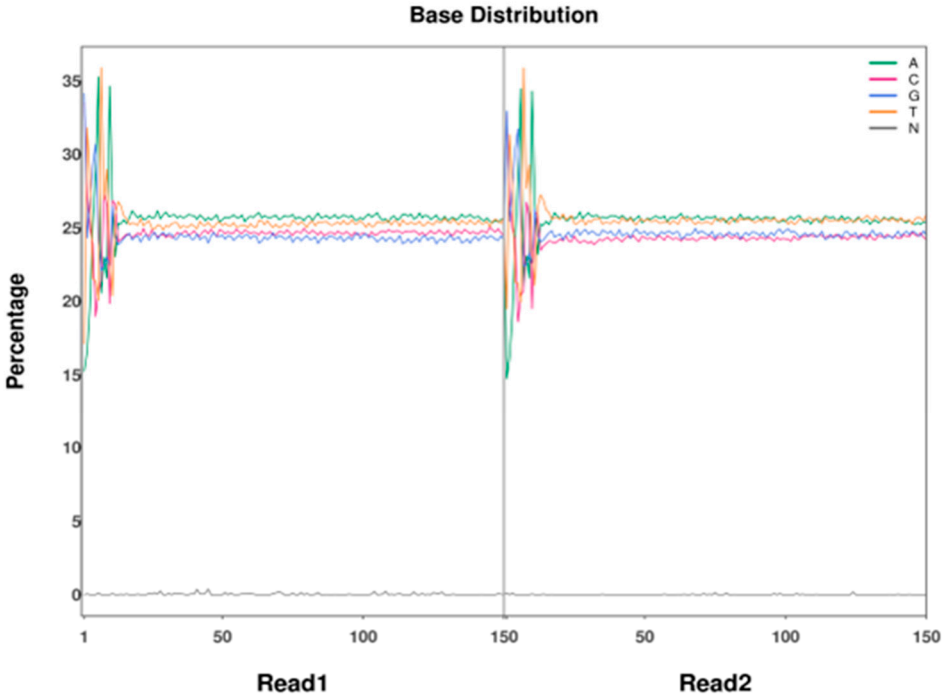

Base Distribution
A
C
G
T
N
Percentage
35
30
25
20
15
10
5
0
1
50
100
150
50
100
150
Read1
Read2

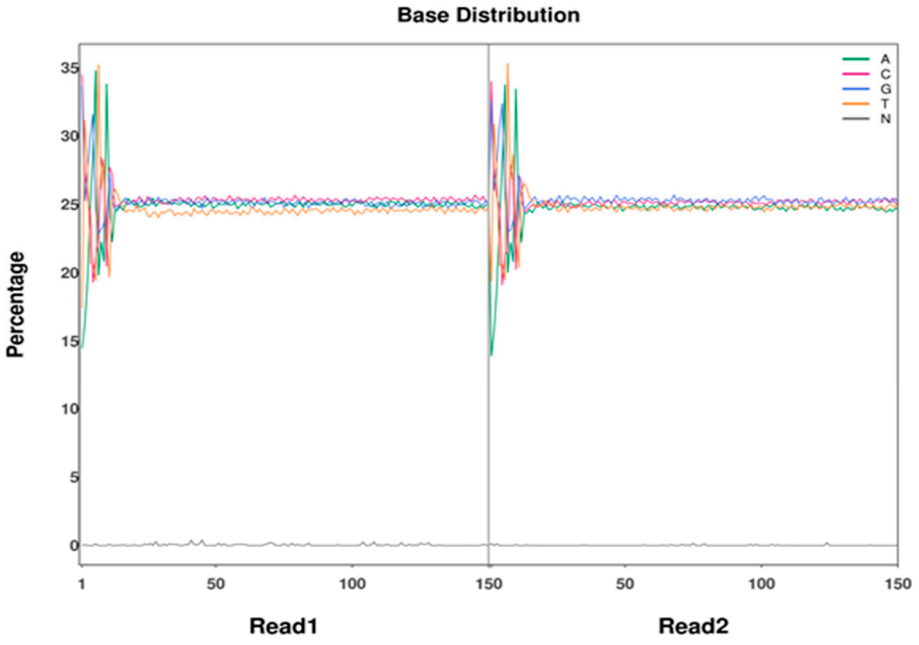
B61


Base Distribution
A
C
G
T
N
Percentage
35
30
25
20
15
10
5
0
1
50
100
150
50
100
150
Read1
Read2

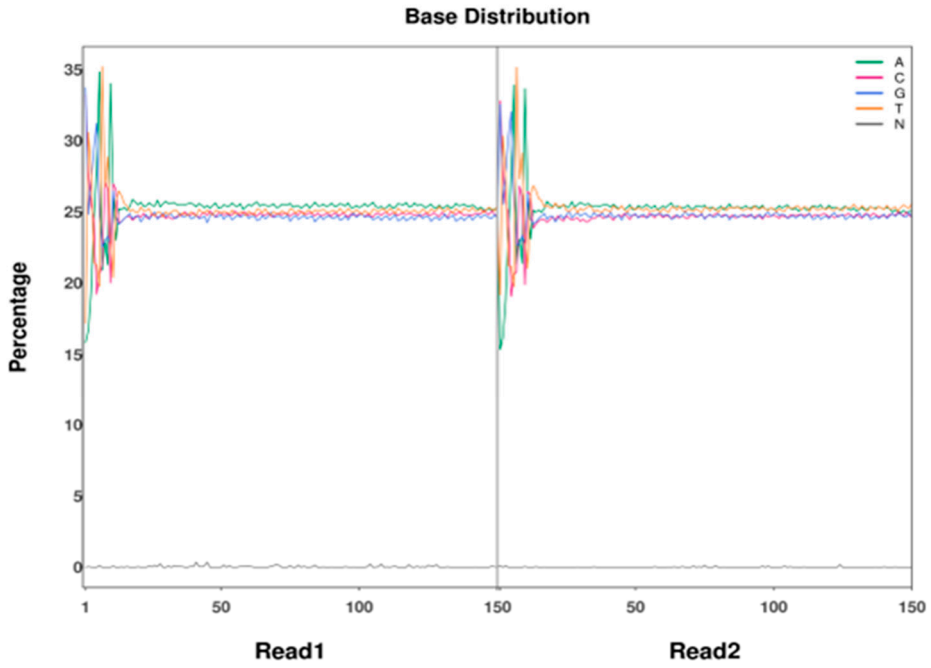
B62


Base Distribution
A
C
G
T
N
Percentage
35
30
25
20
15
10
5
0
1
50
100
150
50
100
150
Read1
Read2

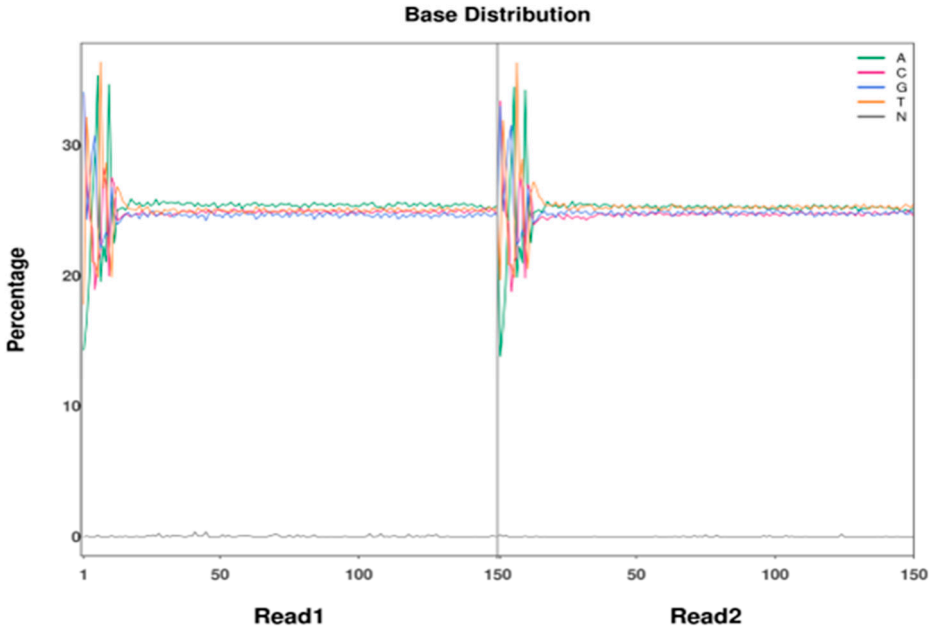
B63


Base Distribution
A
C
G
T
N
Percentage
35
30
25
20
15
10
5
0
1
50
100
150
50
100
150
Read1
Read2

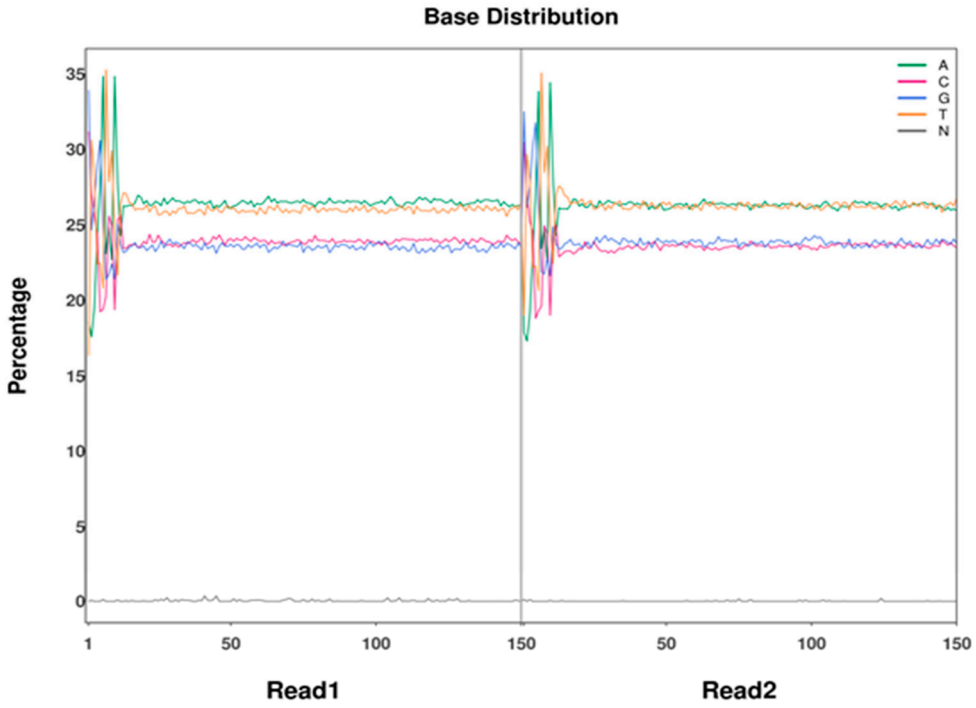
B64


Base Distribution
A
C
G
T
N
Percentage
35
30
25
20
15
10
5
0
1
50
100
150
50
100
150
Read1
Read2

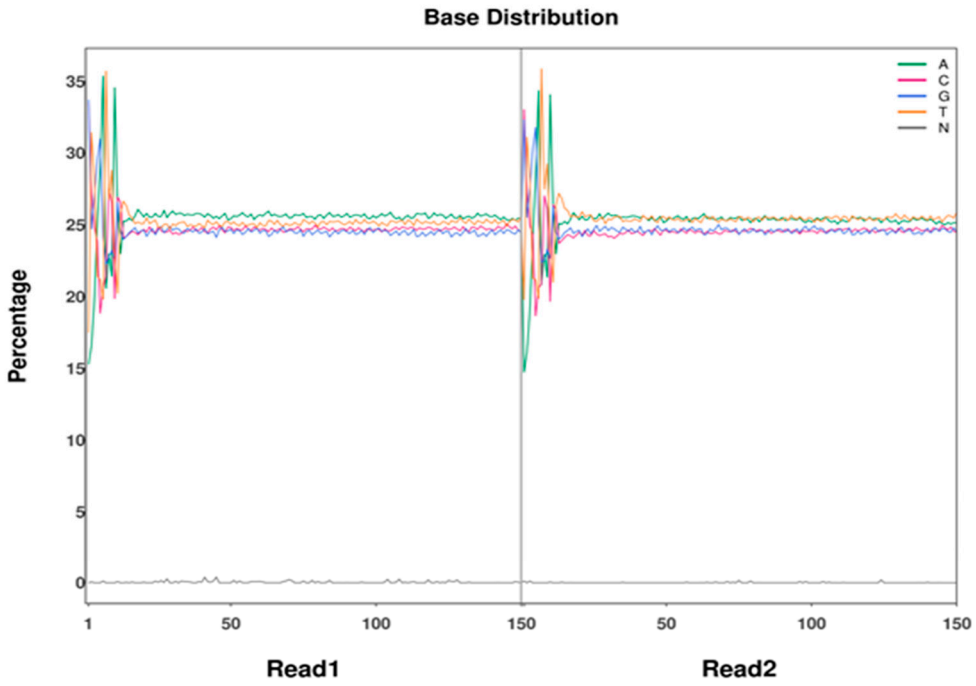
B65


Base Distribution
A
C
G
T
N
Percentage
30
20
10
0
1
50
100
150
50
100
150
Read1
Read2

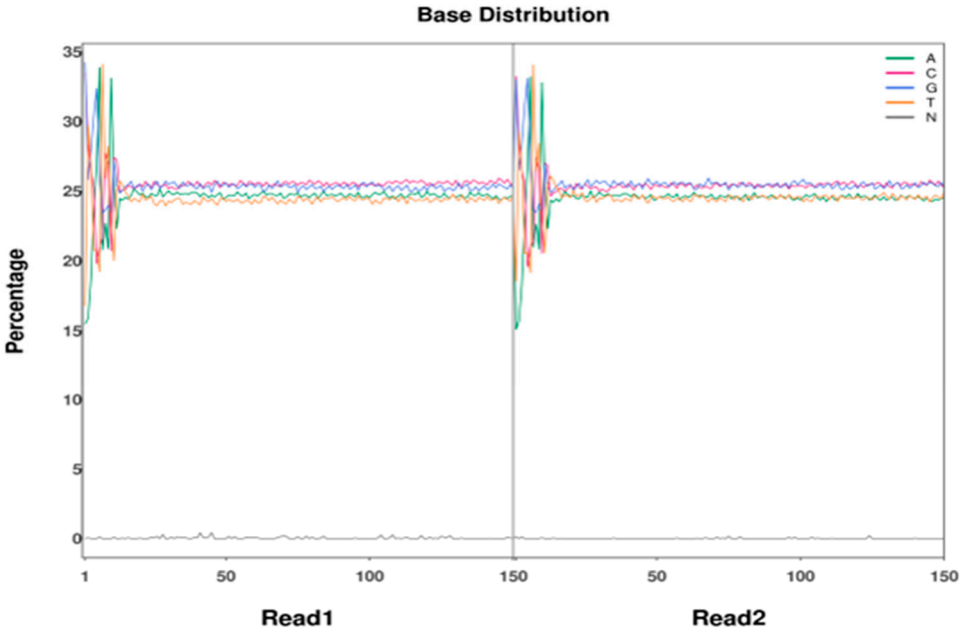
B66


Base Distribution
A
C
G
T
N
Percentage
35
30
25
20
15
10
5
0
1
50
100
150
50
100
150
Read1
Read2

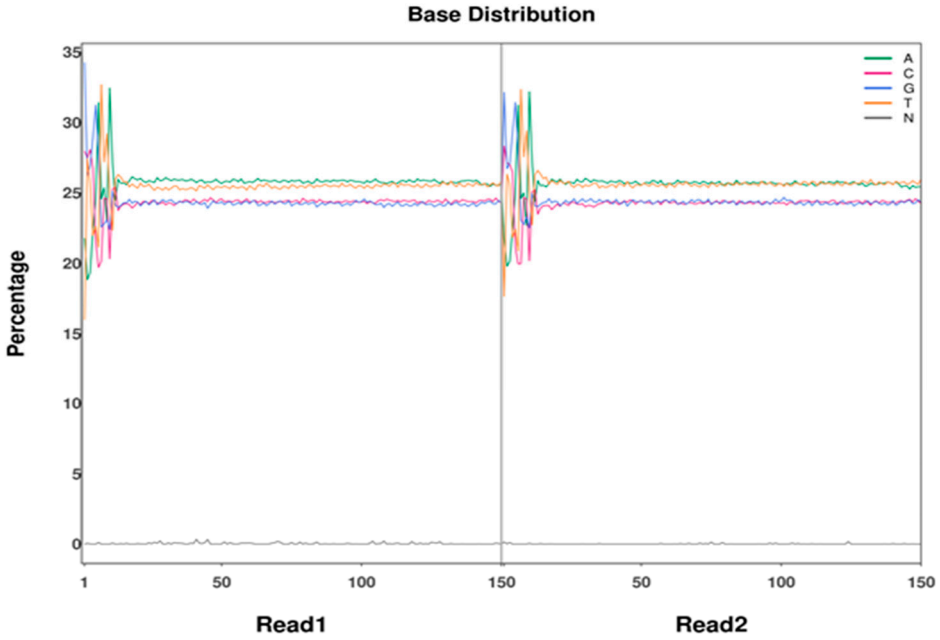
B121


Base Distribution
A
C
G
T
N
Percentage
35
30
25
20
15
10
5
0
1
50
100
150
50
100
150
Read1
Read2

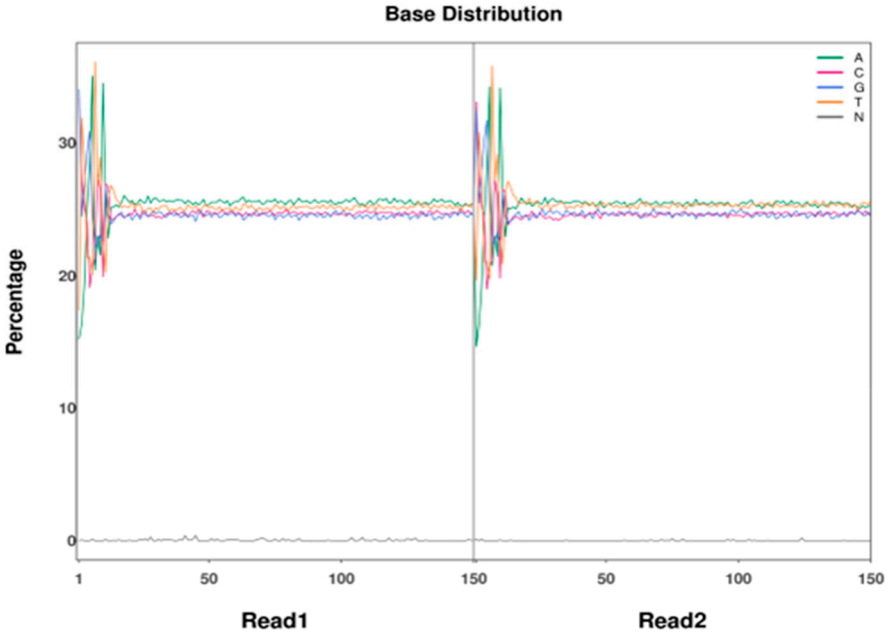
B122


Base Distribution
Percentage
35
30
25
20
15
10
5
0
A
C
G
T
N
1
50
100
150
50
100
150
Read1
Read2

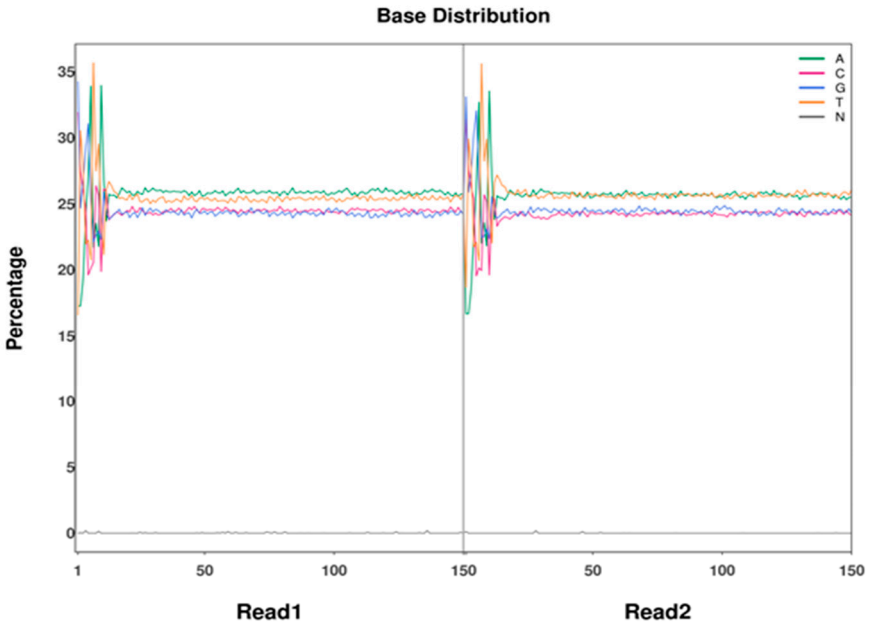
B123


Base Distribution
Percentage
35
30
25
20
15
10
5
0
A
C
G
T
N
1
50
100
150
50
100
150
Read1
Read2

B124



B125



B126

Supplementary Figure S1 Distribution of Bases and Quality Scores