Additional File 2

A

raw reads

Newbler assembled reads

# of Reads

0.0

0.2

0.4

0.6

0.8

1.0

1.2

1.4

1.6\times10^6

Read Length (bp)

0

800

1600

2400

3200

4000

4800

5600

6400

7200

8000

B

# of Reads

0

500

1000

1500

2000

400

1200

2000

2800

3600

4400

5200

6000

6800

7600

Read Length (bp)