

0.90

0.86

0.86

0.21

0.35

0.38

0.70

0.74

SOAP denovo. Trans

0.59

0.42

0.75

0.82

0.71

0.09

0.48

0ases

0.56

0.22

0.25

0.31

0.17

0.46

Trans.ABySS

0.40

0.37

0.52

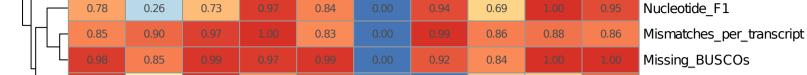
0.53

0.43

0.39

0.60

Trinity



0.64

0.38

0.43

0.21

0.44

0.14

0.37

0.26

0.37

0.72

0.79

IDBA.Tran

0.73

0.64

0.68

0.76

0.57

0.30

0.30

0.30

0.49

0.43

0.54

0.75

0.75

Shannon

0.70

0.22

0.21

0.41

0.34

0.44

0.75

SPAdes.sc

Misassemblies

RSEM EVAL

Complete BUSCOs

Overall mapping_rate

Full length transcripts

Transcripts 1000 bp

Reference coverage

Perc95 assembled isoforms

Average alignment length

Percentage bases uncovered

Number of ambiguous bases

KC score

Contig F1

Ex90N50

Optimal score

Duplication_ratio

0.29

0.90

0.35

0.58

0.51

0.43

0.32

0.41

0.85

0.63

SPAdes.rna

Mean ORF percentage

0.90

0.33

0.27

0.35

0.40

0.43

0.79

0.42

0.55

0.62

0.67

Bridger

0.06

0.68

0.29

0.34

0.62

BinPacker