

## Software list

### FastQC

quality control assessment of reads

version 0.11.5

default settings were used

<https://github.com/s-andrews/FastQC>

### Spades

assemble contigs

version 3.13.0

default settings were used

<https://cab.spbu.ru/software/spades/>

### Augustus

gene prediction

version 3.4.0

default settings were used

<https://github.com/Gaius-Augustus/Augustus>

### InterPro

functional prediction

version 5.51-85.0

default settings were used

<https://interproscan-docs.readthedocs.io/en/latest/>