

Question 1: Most common measure of assembly quality is _____.

- N50
- N95
- M50
- KN95

Question 2: The first step of the De Bruijn assembler is to _____ the sequencing reads into its constitutive "kmers".

- Deconstruct
- Reconstruct
- Construct
- Arrange

Question 3: In genome assembly Short dead-end branches of the main path are called _____.

- Spurs
- Bubbles
- Converging and diverging paths
- Cycles

Question 4: Study of Proteomics is important except _____.

- It directly contributes to drug development
- Classification of a gene product
- Modifications of the proteins
- Protein expression

Question 5: Self-comparison of proteome yields _____ and duplications.

- Gene families
- Protein families
- Proteome families
- Genome families

Question 6: Proteins are biological important except _____.

- Cellular Function
- Structural importance
- Enzymes
- 1st choice Energy Source

Question 7: Assembly Pipeline process can be divided into following major phases, except