

Unit 2 - Zero Assignment

Course outline

How does an NPTEL online course work?

Zero Assignment

Quiz : Assignment 0

Week 1: "Fundamentals of Central Dogma of Molecular Biology" and "Chromosome Structure and Function"

Week 2: Pedigree Analysis and Molecular Biology Tools

Week 3: Molecular Pathology

Week 4: Gene discovery for monogenic and polygenic disorders

Lecture Notes

Text Transcripts

Books

VIDEO DOWNLOADS

Live Sessions

Assignment 0

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

Due on 2020-01-27, 23:59 IST.

1) Which of the following serves as a raw material for evolution? 0 points

- Mutation
- Natural Selection
- Variation
- All of the above

No, the answer is incorrect.
Score: 0

Accepted Answers:
Mutation

2) A man with curly hair and normal cheeks marries a woman with straight hair and dimpled cheeks. What would be the probability that the daughter born this couple would have curly hairs and dimpled cheek? Assume dimple cheek and curly hair are dominant traits and both parents are homozygous for the respective genotype. 0 points

- 100 %
- 50 %
- 25 %
- 0 %

No, the answer is incorrect.
Score: 0

Accepted Answers:
100 %

3) A point mutation can be a: 0 points

- missense mutation
- nonsense mutation
- frameshift mutation
- any of these

No, the answer is incorrect.
Score: 0

Accepted Answers:
any of these