

Bif401 Quiz 2 Solved By

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Zoology

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preparations

Corrected By M Zaman

Question # 2 of 8 (Start time: 08:41:18 AM, 05 July 2022)

Total Marks: 1

Gaps and Mutations can be included in the dot plot as

Select the correct option

[Reload Math Equations](#)

☐	-1	Corrected By M Zaman
☒	+G & -M	
☐	+1	
☐	0	

Question # 3 of 8 (Start time: 08:42:35 AM, 05 July 2022)

Total Marks: 1

Modification in traceback strategy for global alignments, can help to find overlaps matches containing

Select the correct option

[Reload Math Equations](#)

☒	None of these	Corrected By M Zaman
☐	Trailing sequences	
☐	Leading & Trailing sequences	
☐	Leading Sequences	

Question # 5 of 8 (Start time: 08:45:58 AM, 05 July 2022)

Total Marks: 1

The traceback strategy in Smith Waterman Algorithm begins from cell.

Select the correct option

[Reload Math Equations](#)

- | | | |
|----------------------------------|-----------------|----------------------|
| ☐ | Top right | |
| ☐ | highest scoring | Corrected By M Zaman |
| ☒ | Bottom right | |
| ☐ | Lowest scoring | |

Question # 4 of 8 (Start time: 08:44:19 AM, 05 July 2022)

Total Marks: 1

Function domains in proteins tend to be more conserved than the hydrophilic core.

Select the correct option

[Reload Math Equations](#)

- | | | |
|----------------------------------|-------|----------------------|
| ☐ | False | |
| ☒ | True | Corrected By M Zaman |

Question # 6 of 8 (Start time: 08:46:15 AM, 05 July 2022)

Total Marks: 1

Comparison of any two sequences of length "n" requires

Select the correct option

[Reload Math Equations](#)

☒	n^2	Corrected By M Zaman
☐	$n + 2$	
☐	$n \times n$	
☐	$2n$	

BIF401:Quiz No. 2

Quiz Start Time: 08:40 AM, 05 July 2022

Question # 7 of 8 (Start time: 08:46:30 AM, 05 July 2022)

Total Marks: 1

In Needleman Wunsch algorithm Traceback method start from the position.

Select the correct option

[Reload Math Equations](#)

☒	Bottom right	Corrected By M Zaman
☐	Can start form any position	
☐	Diagonal	
☐	Bottom left	



Question # 8 of 8 (Start time: 08:47:23 AM, 05 July 2022)

Total Marks: 1

Dynamic Programming uses a function to deal with matches, mismatches and gaps named?

Select the correct option

[Reload Math Equations](#)

☐	BLOSUM
☐	PAM
☒	Scoring functions
☐	None of these

Remember us in your prayers

Thanks

All about MCQ