

Clustal Omega

Multiple Sequence Alignment (MSA)

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Survey link: [https://www.surveymonkey.com/r/QGFMBH8?channel=\[webpage\]](https://www.surveymonkey.com/r/QGFMBH8?channel=[webpage])



Results for Job ID

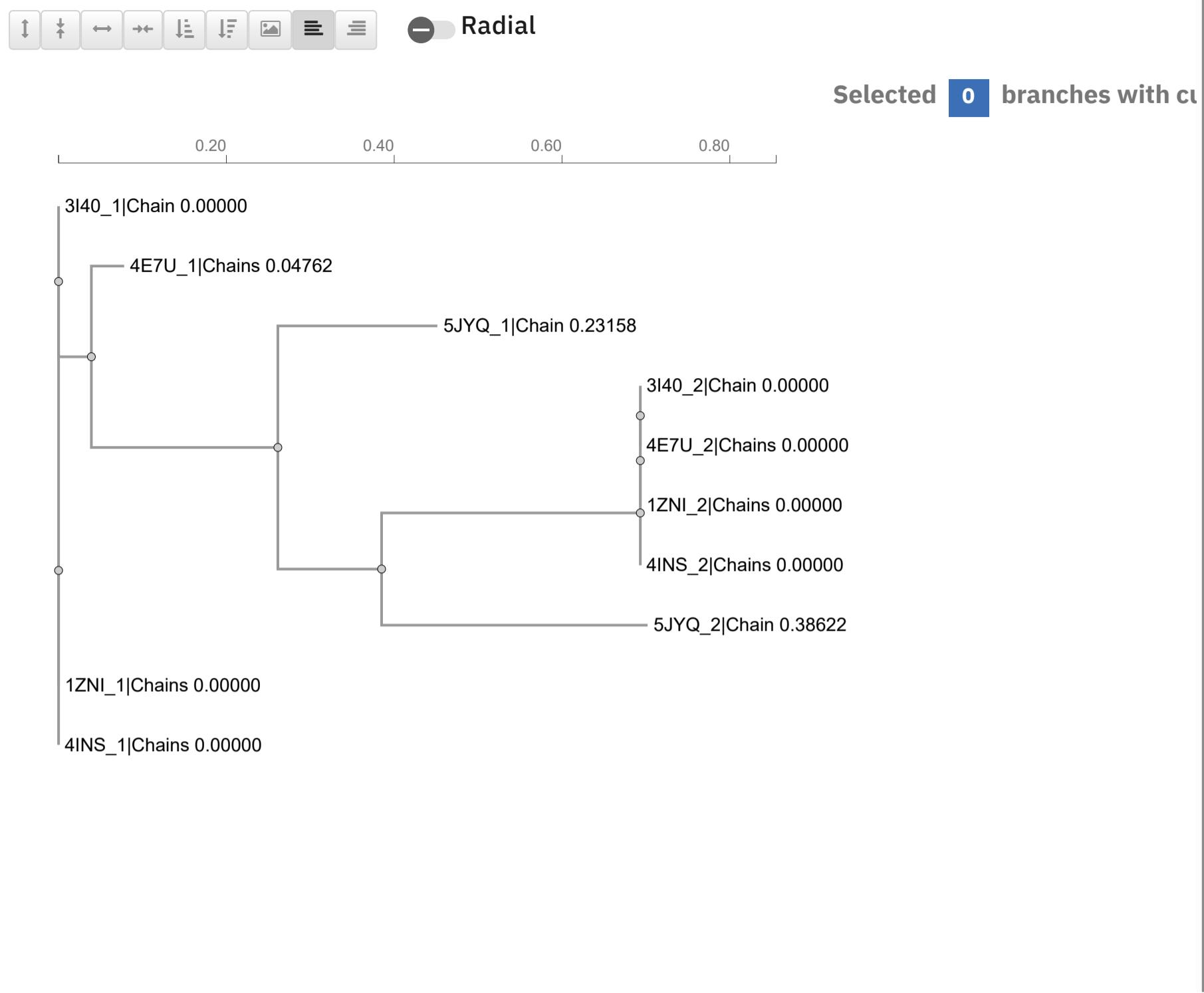
clustalo-l20250718-072312-0155-59470595-p1m

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Phylogenetic Tree

```
(  
(  
3I40_1|Chain:0.00000,  
(  
4E7U_1|Chains:0.04762,  
(  
5JYQ_1|Chain:0.23158,  
(  
(  
3I40_2|Chain:0.00000,  
4E7U_2|Chains:0.00000)  
:0.00000,  
1ZNI_2|Chains:0.00000  
:0.00000,  
4INS_2|Chains:0.00000)  
:0.37569,  
5JYQ_2|Chain:0.38622)  
:0.15063)  
:0.27080)  
:0.04762)  
:0.00000,  
1ZNI_1|Chains:0.00000,  
4INS_1|Chains:0.00000);
```

Phylogram



If you use this service, please consider citing the following publication: [The EMBL-EBI Job Dispatcher sequence analysis tools framework in 2024](#). More information about this bioinformatics application can be found in its [bio.tools](#) record.

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