Correlate all query hit locations in the module group with matching subject hit locations and add them to the module group.

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Do all-ways pairwise BLAST.

Generate a database of BLAST hits.

Define a module based on the hit location in a query sequence, starting with the most frequent hit.

Are there any remaining hits that aren’t in a module group?

Were new query sequences added to the module group?

Analyze module frequency, order, and network structure.