

Quality measures 2: Linkage

Finally, we say that a collection \mathcal{F} **admits** a t -contig if there is a layout which, for every $f \in \mathcal{F}$, uses either f or f^{rc} , and which is a t -contig.

E.g. the collection $\mathcal{F} = \{\text{TCAT}, \text{GAA}\}$ admits a 2-contig but not a 3-contig:

$$\begin{array}{r} \text{ATGA-} \\ \text{--GAA} \\ \hline \text{ATGAA} \end{array}$$