A
Inter-operonic sequence sets
COOR 1’s
COOR 2’s
COOR 3’s
COOR n’s

B
Motif finding
Program 1
Motif
Motif
Motif
Program P
...
Program P
...
Program P
...

C
\[ \downarrow \beta \]
\[ G_2 \]
\[ \xrightarrow{\text{MCL}} \]
\[ \text{Mapping the clusters to } G_1 \]
\[ \xrightarrow{\alpha} \]
\[ G_1 \]
\[ \xrightarrow{\text{Using the clusters of } G_2 \text{ as nodes and construct } G_3} \]
\[ \{ \text{Induced subgraphs of } G_1 \} \]

D
Quasi-clique finding
\[ S_1 \]
\[ \text{Quasi-clique} \]
\[ S_1 \]
\[ \text{Quasi-clique} \]
\[ \text{...} \]
\[ \text{Quasi-clique} \]
\[ \text{...} \]
\[ \text{Quasi-clique} \]