



MOTIFSIM - MOTIF SIMilarity Detection Tool

Version 2.2

INPUT

Input Parameters

| | |
|-----------------------------------|---------------------|
| Number of files: | 5 |
| Number of top significant motifs: | 5 |
| Number of best matches: | 5 |
| Similarity cutoff >= | 0.75 |
| Matching motif database: | Jaspar Urochordates |
| Motif tree: | Yes |
| Combined similar motifs: | Yes |
| Output file type: | All |
| Output file format: | All |

Input files and motif counts

| File name | Count of motifs | Dataset # |
|----------------------------|-----------------|-----------|
| DREME_DM230.txt | 1 | 1 |
| MEME_DM230.txt | 20 | 2 |
| PScanChIP_DM230.txt | 14 | 3 |
| RSAT_peak-motifs_DM230.txt | 10 | 4 |
| W-ChIPMotifs_DM230.txt | 11 | 5 |

RESULTS

Motif Tree for Global Significant Motifs and Their Best Matches

Results created by MOTIFSIM on 11-21-2023 10:01:18
Runtime: 65.8356 seconds
MOTIFSIM is written by Ngoc Tam L. Tran