

# **MOTIFSIM - MOTIF SIMilarity Detection Tool**

### Version 2.2

#### **INPUT**

### **Input Parameters**

Number of files:5Number of top significant motifs:5Number of best matches:5Similarity cutoff >=0.75

Matching motif database: UniProbe Mus Musculus

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 |  |  |
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Results created by MOTIFSIM on 11-25-2023 17:44:26

Runtime: 331.085 seconds

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