

## **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:	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 m	notifs	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 11-20-2023 12:10:30 Runtime: 343.755 seconds MOTIFSIM is written by Ngoc Tam L. Tran