

Figure 4a

Regulator	Logo of Identified Motif	Logo of Known TFBS	Rank(Best)	Group
Mef2			1 (1)	$1.00 \times 10^{-12}$
Myf			49 (3)	$1.34 \times 10^{-6}$
Sp1			64 (7)	$1.37 \times 10^{-5}$
SRF			29 (3)	$2.28 \times 10^{-7}$
Tef			177 (36)	$5.30 \times 10^{-3}$
Matched Random Geometric Mean		$1.74 \times 10^{-5}$		
Matched Random Range		$1.6 \times 10^{-1} - 1.2 \times 10^{-17}$		