









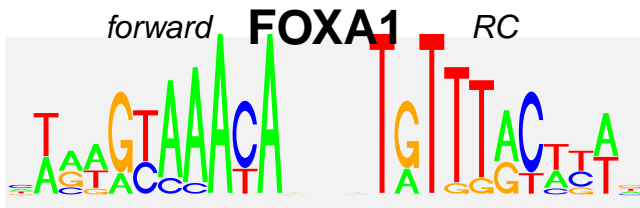


<div> <div>forward</div> <div>m4</div> <div>RC</div> </div> <div> <div>Best Matches</div> <div>EWSR1-FLI1 (RC)</div> <div>Evalue : 2.0744e-05</div> </div> <div> <div>NFATC2 (RC)</div> <div>Evalue : 3.1061e-02</div> </div> <div> <div>FOXA1 (RC)</div> <div>Evalue : 4.2136e-02</div> </div> <div> <div>Evi1 (RC)</div> <div>Evalue : 5.1377e-02</div> </div> <div> <div>Foxd3 (RC)</div> <div>Evalue : 6.5461e-02</div> </div>	<div> <div>forward</div> <div>m7</div> <div>RC</div> </div> <div> <div>Best Matches</div> <div>Foxd3 (RC)</div> <div>Evalue : 9.2342e-05</div> </div> <div> <div>Foxq1 (RC)</div> <div>Evalue : 1.8732e-03</div> </div> <div> <div>FOXI1</div> <div>Evalue : 5.0094e-03</div> </div> <div> <div>SRY</div> <div>Evalue : 3.1916e-02</div> </div> <div> <div>FOXA1</div> <div>Evalue : 4.3572e-02</div> </div>
<div> <div>forward</div> <div>m8</div> <div>RC</div> </div> <div> <div>Best Matches</div> <div>SPIB (RC)</div> <div>Evalue : 1.0585e-03</div> </div> <div> <div>AP1 (RC)</div> <div>Evalue : 2.5399e-03</div> </div> <div> <div>SP1 (RC)</div> <div>Evalue : 7.7964e-03</div> </div> <div> <div>SPI1 (RC)</div> <div>Evalue : 1.0567e-02</div> </div> <div> <div>EWSR1-FLI1</div> <div>Evalue : 3.7675e-02</div> </div>	<div> <div>forward</div> <div>m18</div> <div>RC</div> </div> <div> <div>Best Matches</div> <div>AP1</div> <div>Evalue : 5.5117e-05</div> </div> <div> <div>PPARG (RC)</div> <div>Evalue : 3.9874e-04</div> </div> <div> <div>TLX1::NFIC</div> <div>Evalue : 4.5925e-04</div> </div> <div> <div>SP1</div> <div>Evalue : 6.5779e-04</div> </div> <div> <div>NFE2L2</div> <div>Evalue : 3.1201e-03</div> </div>
<div> <div>forward</div> <div>m25</div> <div>RC</div> </div> <div> <div>Best Matches</div> <div>SPIB (RC)</div> <div>Evalue : 5.2662e-04</div> </div> <div> <div>AP1 (RC)</div> <div>Evalue : 1.9636e-03</div> </div> <div> <div>SPI1 (RC)</div> <div>Evalue : 1.3006e-02</div> </div> <div> <div>NFE2L2</div> <div>Evalue : 1.3157e-02</div> </div> <div> <div>FEV (RC)</div> <div>Evalue : 6.366e-02</div> </div>	

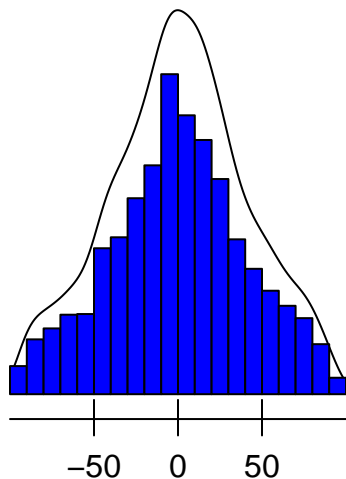
Logo

<p><i>forward</i> FOXA1 <i>RC</i></p>  <p>Best Matches FOXA1 (RC) Evalue : 4.4409e-15</p>	<p><i>forward</i> AP1 <i>RC</i></p>  <p>Best Matches AP1 (RC) Evalue : 7.7132e-09</p>
 <p>Foxa2 Evalue : 9.981e-14</p>	 <p>NFE2L2 Evalue : 1.1486e-08</p>
 <p>FOXD1 (RC) Evalue : 3.7576e-07</p>	 <p>NFE2L1::MafG (RC) Evalue : 1.2993e-03</p>
 <p>FOXO3 Evalue : 8.7077e-07</p>	 <p>Pax2 (RC) Evalue : 5.1931e-03</p>
 <p>Foxd3 Evalue : 1.0647e-05</p>	 <p>PPARG (RC) Evalue : 1.5462e-02</p>

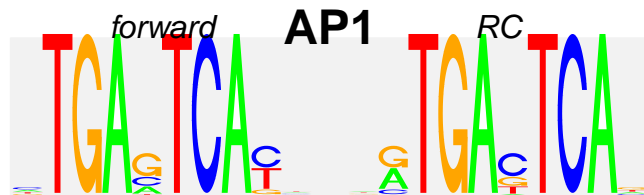
Distribution of FOXA



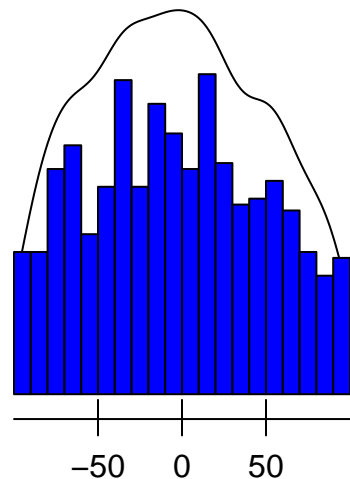
Distribution



sd
41.149



Distribution



sd
51.895

position

Distance between FOXA and AP-1

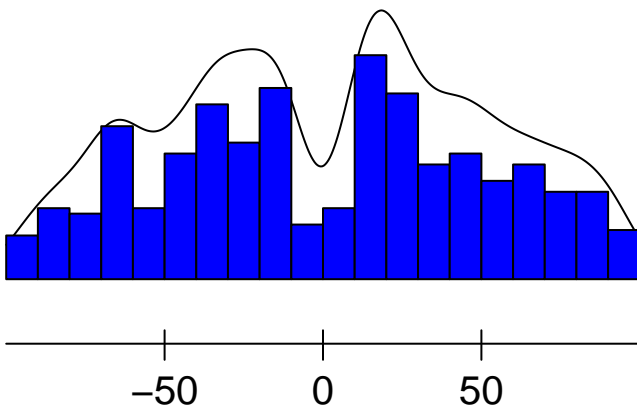
FOXA1

FOXA1

AP1

2350 443 198
84.1% 30.9%

d(FOXA1 – AP1)



AP1

distance