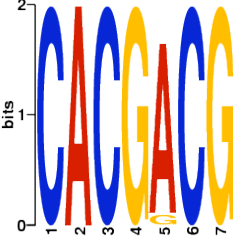
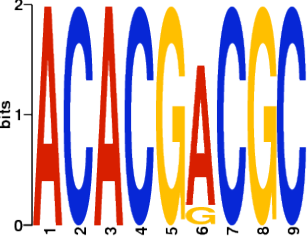
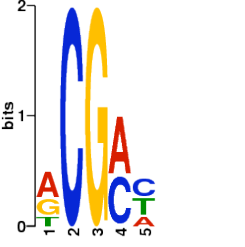
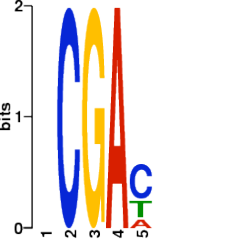
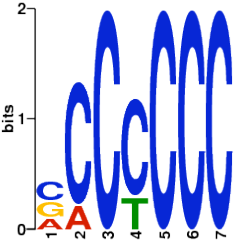
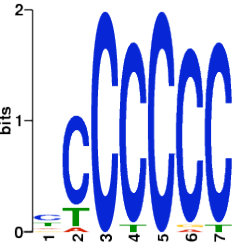
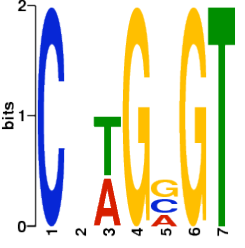
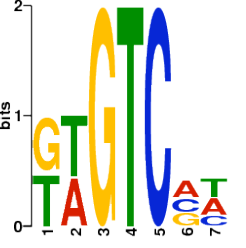


Table S1. CstF64 and CstF64 τ Binding Motifs

Fold Enrichment	CstF64	CstF64 τ
0-0.1	 <p>MEME (no SSC)14.3.2013 11:12</p> <p>E-value: 7.9e-30</p>	 <p>MEME (no SSC)17.6.2013 23:00</p> <p>E-value: 2.6e-17</p>
0.1-0.3	 <p>MEME (no SSC)14.3.2013 10:49</p> <p>E-value: 1.3e-267</p>	 <p>MEME (no SSC)18.6.2013 06:45</p> <p>E-value: 5.7e-364</p>
0.3-0.5	No Significant Motifs	No Significant Motifs
0.5-0.8	No Significant Motifs	No Significant Motifs
0.8-1.0	No Significant Motifs	No Significant Motifs
1.0-2.0	 <p>MEME (no SSC)14.3.2013 11:18</p> <p>E-value: 8.4e-5</p>	 <p>MEME (no SSC)18.6.2013 06:47</p> <p>E-value: 1.3e-28</p>
2.0-3.0	 <p>MEME (no SSC)14.3.2013 11:31</p> <p>E-value: 2.7e-16</p>	 <p>MEME (no SSC)18.6.2013 06:48</p> <p>E-value: 8.2e-15</p>

	<p>MEME (no SSG)14.3.2013.11.30 E-value: 6.7e-8</p>	<p>MEME (no SSG)18.6.2013.06.56 E-value: 1.0e-11</p>
3.0-5.0	<p>MEME (no SSG)14.3.2013.11.20 E-value: 8.2e-41</p>	<p>MEME (no SSG)18.6.2013.06.50 E-value: 4.1e-160</p>
5.0-10.0	<p>MEME (no SSG)14.3.2013.11.36 E-value: 4.8e-72</p>	<p>MEME (no SSG)18.6.2013.06.51 E-value: 4.6e-157</p>
	<p>MEME (no SSG)14.3.2013.11.37 E-value: 3.7e-50</p>	
10.0-20.0	<p>MEME (no SSG)14.3.2013.11.21 E-value: 3.2e-415</p>	<p>MEME (no SSG)18.6.2013.06.53 E-value: 1.3e-1162</p>

<p>20.0–30.0</p>	<p>MEME (no SSG) 4.3.2013 11.23</p> <p>E-value: 2.8e-405</p>	<p>MEME (no SSG) 17.6.2013 23.06</p> <p>E-value: 5.0e-376</p>
<p>30.0–40.0</p>	<p>MEME (no SSG) 4.3.2013 11.24</p> <p>E-value: 8.5e-147</p>	<p>MEME (no SSG) 17.6.2013 23.04</p> <p>E-value: 1.1e-116</p>
<p>40.0–50.0</p>	<p>MEME (no SSG) 4.3.2013 11.24</p> <p>E-value: 1.4e-28</p>	<p>MEME (no SSG) 17.6.2013 22.57</p> <p>E-value: 2.6e-22</p>
<p>50.0+</p>	<p>MEME (no SSG) 4.3.2013 11.25</p> <p>E-value: 2.4-12</p>	<p>MEME (no SSG) 17.6.2013 23.03</p> <p>E-value: 8.9e-1</p>