

Table S7. Z-score for CCAAT-box and TATA-box in the promoters of repressed genes in *PXVE:NF-YA2SRDX* lines that change in its *PXVE:NF-YA2* counterpart

Line / expression	TATA-box		CCAAT	
	Z-score	Significance	Z-score	Significance
<i>PXVE:NF-YA2</i> / induced	-0.3	-	3.1	0.001
<i>PXVE:NF-YA2</i> / repressed	3.0	0.005	1.4	-

Survey was performed in TAIR7 upstream 500 sequences. Data obtained using the Promomer web tool (at <http://bbc.botany.utoronto.ca>). NF not found at least in 50 % of the tested genes. (-), Not shown by the program. Significant differences, based on a Z-score, are highlighted in bold. TATA-box was used as a control to compare the CCAAT-box with another widely distributed promoter element.