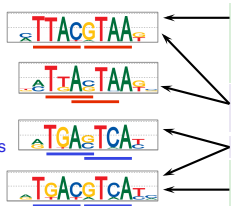


(a)

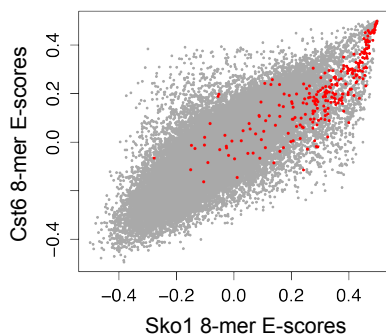
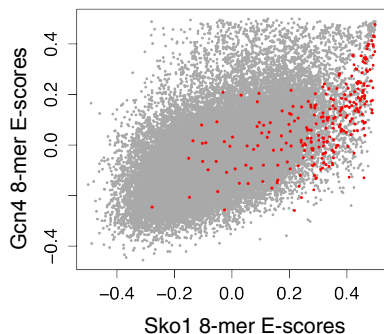
Yap half-sites
(TTAC)Gcn4 half-sites
(TGAC)

		Basic region				
		1	9	14	17	24
Yap6	LRNTRRAAQNR	T	A	C	G	TAA
Yap4	LRNTRRAAQNR	T	A	C	G	TAA
Yap3	DSKAKKKAQN	T	A	C	G	TAA
Yap1	ETKQKRTAQNR	T	A	C	G	TAA
Yap2	EAKSRRTAQNR	T	A	C	G	TAA
Gcn4	DPAALKRARNT	T	A	C	G	TAA
Cst6	WKRARLLERN	T	A	C	G	TAA
Sko1	RKRKEFLERN	T	A	C	G	TAA

(b)



8-mers that contain TTACG are shown in red



(c)



8-mers that contain TTACT are shown in red

