

Table S1 Summary of Yan datasets

A. SUMMARY											
	YAN		YAN	YAN		YAN ^{V105R}		6X YAN		D.VIR	
STAGE	st 11		st 11	st 5-7		st 11		st 11		st 11	
METHOD	ChIP-chip		ChIP-seq	ChIP-chip		ChIP-chip		ChIP-chip		ChIP-seq	
CORRELATION ^a	0.98		0.83	0.93		0.97		0.97		0.93	
PROGRAM	TAS	MAT	MACS	TAS	MAT	TAS	MAT	TAS	MAT	MACS	
THRESHOLD ^b	20.5	2.4	50	9.9	1.1	9.7	1.4	9.8	1.6	100	
# PEAKS	3638	3716	3311	3114	3498	3009	3531	3487	3616	1170	
% PEAKS IN HDR ^c	41.26	42.92	39.07	21.61	25.96	20.14	26.85	42.76	43.9	43.85	
% IN HDR ^d	51.41	52.73	45.35	31.24	34.84	28.23	34.89	53.05	53.4	59.85	
MEDIAN HDR (bp)	4111	4111	3932	3216	3382	3263	3513	3903	4074	3267	
B. OVERLAP ^e											
	ST11		ST11	ST5-7		V105R		6X		D.VIR	
	TAS	MAT	MACS	TAS	MAT	TAS	MAT	TAS	MAT	MACS	
ST11 TAS	-	81.13***	52.77***	55.06*	53.70***	61.64***	59.21***	80.15***	77.12	41.65	
ST11 MAT	81.11***	-	52.53***	51.75	57.56***	59.01***	63.63***	77.80***	84.67***	41.82	
ST11 MACS	48.61***	48.42***	-	37.13	38.63	46.44	45.38	51.55***	50.46***	15.04	
ST5-7 TAS	45.67*	43.85	33.73	-	62.34***	43.85	39.94	52.59	50.59	13.08	
ST5-7 MAT	49.30***	52.73***	38.76	69.71***	-	47.87	50.91*	52.24***	56.31***	14.13	
V105R TAS	49.27***	48.26***	41.10	42.37	41.86	-	59.12***	52.32***	51.00***	36.83	
V105R MAT	54.50***	58.47***	46.04	44.23	51.16*	68.52***	-	57.92***	61.11***	40.19	
6XYAN TAS	77.59***	75.61***	54.39***	45.50	49.80***	63.16***	60.80***	-	82.63***	42.08	
6XYAN MAT	74.87***	82.58***	53.32***	43.93	52.92***	60.74***	64.87***	83.33***	-	41.65	
D.VIR MACS	15.32	15.32	38.5	31.24	35.71	16.26	15.67	16.01	16.32	-	

^a Average pairwise correlation of probe intensities of 3 replicates (chip); correlation of tag counts in 2 replicates (seq)

^b $-\log_{10}$ p value (TAS, MACS); MAT score (MAT)

^c High density regions (HDR) identified at 40% occupancy

^d Total base-pair (bp) length in peaks within HDRs divided by total bp length of all peaks

^e % peaks in column which intersect with peaks in row. Co-occurrence with $p < 0.05$ (*) and $p < 0.001$ (***)