

Table S3: binding sites in END-3 promoters

#	Name	Length	%AT	SKN-1	SKN-1core	POP-1	POP-1helper	PAL-1	GATA	MED-1	MED-1core
				WWTRTCAT	RTCAT	CTTTGWWC	GCCRVNW	ATTATGAC	HGATAR	GTATACTYYY	RGTATAC
1	japonica	600bp	63.33	0	2	0	2	0	1	2**	4**
2	afra	600bp	57.33	0	2	1	5	0	5	1*	2*
3	sulstoni	600bp	50.00	1	4	0	8*	0	1	2**	4**
4	waitukubuli	600bp	55.17	2*	6*	1	4	0	2	3**	4**
5	panamensis	600bp	49.00	0	4	0	4	0	5	1**	2**
6	nouraguensis	600bp	57.67	0	3	1	1	0	5*	1*	2*
7	becei	600bp	59.17	0	5	0	1	0	4	1*	2*
8	kamaaina	600bp	59.17	0	3	1	5	0	1	1**	4**
9	inopinata	600bp	63.50	1	3	0	3	0	1	0	3**
10	elegans	600bp	65.67	1	3	1	0	0	3	4**	6**
11	doughertyi	600bp	61.67	1	1	0	0	0	2	4**	8**
12	tropicalis	600bp	57.00	0	3	0	4	0	2	4**	9**
13	brenneri	600bp	57.17	0	3	0	0	0	3	3**	6**
14	remanei	600bp	63.33	0	3	0	2	0	1	2**	6**
15	latens	600bp	65.00	0	1	0	1	0	3	2**	4**
16	nigoni	600bp	65.00	0	4	0	1	0	4	0	2*
17	briggsae	600bp	65.33	0	6	0	0	0	2	0	2*
18	sinica	600bp	61.50	0	4	0	3	0	0	3**	3**
19	zanzibari	600bp	61.67	0	5	1	4	0	3	4**	9**
20	tribulationis	600bp	59.17	1	4	0	3	0	4	4**	8**

* $0.01 \leq p \leq 0.05$ ** $p < 0.01$