

Table S3. Position weight matrix for the OsdR binding site.

OsdR Position weight matrix

(Minimum score : -39.68; Maximum score : 16.45)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	0.91	-2.48	-2.48	-2.48	0.25	-2.48	-2.48	1.12	-0.38	-2.48	-2.48	-2.48	-2.48	-2.48	-2.48	-2.48
C	-1.16	-2.48	-2.48	-1.16	0.77	0.97	-1.16	-2.48	-0.61	0.97	-2.48	-2.48	0.97	0.97	0.97	-1.16
G	0.39	0.97	0.97	0.77	-2.48	-2.48	0.87	-0.61	-2.48	-2.48	0.97	0.87	-2.48	-2.48	-2.48	-2.48
T	-2.48	-2.48	-2.48	-0.38	-2.48	-2.48	-2.48	0.91	1.58	-2.48	-2.48	-0.38	-2.48	-2.48	-2.48	1.80