

Table S 3: Numbers of trans-NATs in *O. sativa* that spawn small RNAs under both conditions/stages listed in the second row and the first column. (a): Seedlings treated with ABA. (b): Nipponbare immature panicles-90 days old plants. (c): Germinating seedlings infected with *Magnaporthe grisea*. (d): Germinating seedlings. (e): Stem. (f): Seedling control for ABA treatment. The small RNAs were downloaded from MPSS small RNA database [1].

condition	aba ^(a)	flr ^(b)	snm ^(c)	snu ^(d)	stm ^(e)	unt ^(f)
aba	3029	1706	2128	1919	2583	2626
flr		2804	1734	1537	1984	2021
snm			2717	1903	2336	2385
snu				2508	2215	2176
stm					3695	3059
unt						3797

References

- [1] K. Nobuta, R.C. Venu, C. Lu, A. Belo, K. Vemaraju, K. Kulkarni, W. Wang, M. Pillay, P.J. Green, G.L. Wang, and B.C. Meyers. An expression atlas of rice mRNAs and small RNAs. *Nat Biotechnol*, 25(4):473–7, Apr 2007.