

Additional file 3: Table S2: Details of the viroid related sequences containing the restriction sites used in our method. As can be observed, only the 0,19% of the known viroid variants in both *Pospiviroidae* and *Avsunviroidae* families contain both restriction sites. Viroid sequences were recovered from <https://www.ncbi.nlm.nih.gov/nuccore>.

	Number	Percentage
Viroid related sequences	11395	100%
Containing BsaI sites	645	5,66%
Containing BsmBI sites	503	4,41%
Containing both BsaI and BsmBI sites	22	0,19%