**Table S5.** RVD sequences of the dTALEs used in this study and their target sequence.

|  |  |  |  |
| --- | --- | --- | --- |
| **Gene name** | **dTALE** | **RVD sequencea** | **Target siteb** |
| *OsERF#123* | dTALEERF-1 | NN-NG-NI-HD-NI-NI-HD-NI-HD-NI-NG-NI-NI-NI-NN-NG-NG-NG | **T**GTACAACACATAAAGTTT |
| dTALEERF-2 | HD-HD-NI-HD-NI-NI-NI-NG-NN-HD-NN-NI-NG-NN-HD-NN-NG-NG | **T**CCACAAATGCGATGCGTT |
| *OsTFX1* | dTALETFX-1 | NN-NG-NI-HD-HD-NI-NI-NI-NG-HD-NN-NI-HD-NI-NI-NI-NI-NG | **T**GTACCAAATCGACAAAAT |
| dTALETFX-2 | NI-NN-NN-HD-NI-NI-NG-HD-NI-NI-NI-NI-NN-HD-NI-HD-HD-NG | **T**AGGCAATCAAAAGCACCT |

aAmino acids in one letter code.

bThe 5′ terminal nucleotide of each target box is indicated in bold.