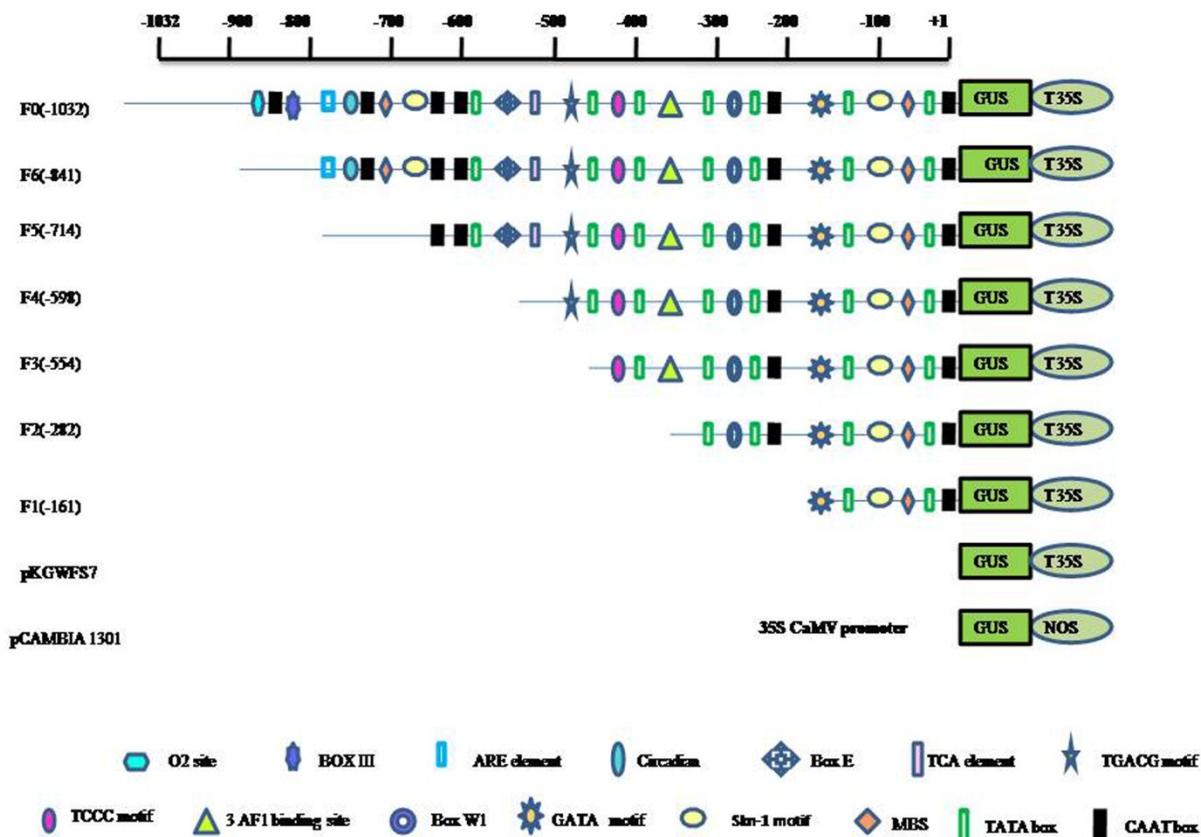


Supplementary Table I: GUS activities of different deletion fragments of promoter *PEaMYBAS1* in transient tobacco leaf discs.

| Fragment | GUS activities in control and test samples | | | | |
|----------|--|--------------|--------------|-------------|--------------|
| | Mock(control) | Drought | Cold | Salt | Wounding |
| F0 | 51.96±8.97 | 307.00±7.68 | 254.12±1.99 | 253.51±7.98 | 211.11±19.84 |
| F6 | 40.74±3.92 | 177.37±17.97 | 183.43±7.70 | 183.13±1.89 | 159.48±15.05 |
| F5 | 35.50±21.01 | 124.30±21.38 | 132.16±8.97 | 148.55±4.68 | 121.47±8.64 |
| F4 | 29.23±22.95 | 97.99±21.12 | 105.04±15.49 | 114.41±3.34 | 73.63±11.80 |
| F3 | 22.17±15.73 | 55.72±27.40 | 44.58±7.47 | 58.59±4.68 | 50.16±18.43 |
| F2 | 11.23±6.49 | 15.13±3.73 | 15.50±19.47 | 26.09±1.89 | 22.31±16.25 |
| F1 | 8.49±2.09 | 11.22±9.34 | 9.22±15.53 | 17.01±7.98 | 10.83±9.87 |

Values are mean of three experiments ± SD;

Where, F1, F2, F3, F4, F5, F6 and F0 are deletion fragments of promoter *PEaMYBAS1*
GUS activity in nmol 4-PNP/mg protein/min



Supplementary Fig. I: Schematic representation of *PPeaMYBAS1* promoter constructs for assaying GUS expression in tobacco leaves. The serially 5'-deleted promoter constructs of the *PPeaMYBAS1* were fused to the GUS reporter gene in the vector pKGWFS7