

Supplemental Table S5. Zein gene in transcriptome data.

NO.	Gene id	Start	End	Definition
1	Si8g18840	33634727	33635341	kafirin PSKR2
2	Si8g18850	33637376	33637990	kafirin PSKR2
3	Si8g18860	33640025	33640639	kafirin PSKR2
4	Si8g18870	33642674	33643288	kafirin PSKR2
5	Si8g18880	33645324	33645938	kafirin PSKR2
6	Si8g18890	33647978	33648592	kafirin PSKR2
7	Si8g18820	33624216	33624839	zein-alpha PMS1-like
8	Si8g18810	33615947	33616666	SEVIR_8G198700v2
9	Si7g05780	12218395	12219934	22 kDa alpha-zein 8-like
10	Si9g39860	46599684	46600322	22 kDa alpha-zein 16
11	Si9g39870	46620433	46621205	22 kDa alpha-zein 16
12	Si3g26080	23186866	23187465	22 kDa alpha-zein 8
13	Si3g26100	23209966	23213200	22 kDa alpha-zein 8
14	Si9g29850	34754884	34755546	22 kDa alpha-zein 16
15	Si3g11730	7824267	7824809	zein-beta
16	Si2g22180	31903533	31904793	50 kDa gamma-zein-like