

Supplementary tables for paper by

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Table S1. List of lncRNAs differentially expressed in maize seedlings.

lncRNA transcript	log ₂ (fold change)	<i>p</i> -value
lncrna_SRR1041548_26782.1	-5.71	$1.76 \cdot 10^{-5}$
lncrna_SRR1041551_8056.1	1.04	$1.34 \cdot 10^{-4}$
lncrna_SRR1041554_17154.1	1.39	$1.10 \cdot 10^{-4}$
lncrna_SRR1041554_31365.1	2.61	$5.80 \cdot 10^{-5}$
lncrna_SRR1041553_15642.1	5.48	$1.80 \cdot 10^{-5}$
lncrna_SRR1041554_35279.1	5.81	$4.72 \cdot 10^{-6}$
lncrna_SRR1041554_11952.1	6.55	$3.72 \cdot 10^{-6}$
lncrna_SRR1041553_9463.1	7.10	$2.01 \cdot 10^{-6}$
lncrna_SRR1041552_20101.1	7.55	$9.92 \cdot 10^{-8}$
lncrna_SRR1041555_15344.1	9.36	$2.88 \cdot 10^{-18}$

Table S2. List of lncRNAs differentially expressed in maize tassel.

lncRNA transcript	$\log_2$ (fold change)	<i>p</i> -value
lncrna_SRR1041558_15352.1	-10.82	$2.00 \cdot 10^{-17}$
lncrna_SRR1041556_15386.1	-7.24	$3.09 \cdot 10^{-6}$
lncrna_SRR1041558_21699.1	-7.13	$1.44 \cdot 10^{-4}$
lncrna_SRR1041556_6595.1	-7.12	$7.52 \cdot 10^{-7}$
lncrna_SRR1041559_19133.1	-7.11	$3.29 \cdot 10^{-6}$
lncrna_SRR1041558_763.2	-6.61	$3.40 \cdot 10^{-4}$
lncrna_SRR1041560_9377.1	-6.590	$4.76 \cdot 10^{-6}$
lncrna_SRR1041557_9539.1	-6.59	$4.76 \cdot 10^{-6}$
lncrna_SRR1041559_16107.1	-6.42	$6.72 \cdot 10^{-6}$
lncrna_SRR1041558_23219.1	-6.11	$1.03 \cdot 10^{-4}$
lncrna_SRR1041558_1266.1	-6.10	$1.20 \cdot 10^{-4}$
lncrna_SRR1041558_31875.1	-2.64	$2.24 \cdot 10^{-4}$
lncrna_SRR1041557_13859.1	-1.81	$3.54 \cdot 10^{-9}$
lncrna_SRR1041556_13914.1	-1.32	$9.59 \cdot 10^{-9}$
lncrna_SRR1041558_5616.1	2.30	$7.95 \cdot 10^{-5}$
lncrna_SRR1041561_21273.1	2.41	$5.39 \cdot 10^{-5}$
lncrna_SRR1041559_22471.1	4.83	$2.52 \cdot 10^{-4}$
lncrna_SRR1041561_7534.1	5.20	$6.25 \cdot 10^{-7}$
lncrna_SRR1041557_24293.1	5.62	$9.65 \cdot 10^{-6}$
lncrna_SRR1041561_18988.1	6.11	$2.77 \cdot 10^{-4}$
lncrna_SRR1041556_16473.1	6.49	$7.42 \cdot 10^{-6}$
lncrna_SRR1041561_14348.1	6.49	$4.00 \cdot 10^{-5}$
lncrna_SRR1041559_14606.1	6.69	$2.08 \cdot 10^{-5}$
lncrna_SRR1041560_13326.1	6.76	$2.00 \cdot 10^{-4}$
lncrna_SRR1041559_2521.1	6.96	$3.43 \cdot 10^{-5}$
lncrna_SRR1041560_29462.1	7.37	$6.04 \cdot 10^{-5}$
lncrna_SRR1041559_15106.1	7.53	$1.55 \cdot 10^{-7}$
lncrna_SRR1041557_10119.1	7.69	$6.84 \cdot 10^{-6}$
lncrna_SRR1041561_29302.1	7.72	$2.74 \cdot 10^{-5}$
lncrna_SRR1041557_18850.3	8.37	$5.52 \cdot 10^{-9}$
lncrna_SRR1041559_29502.1	8.50	$1.04 \cdot 10^{-5}$
lncrna_SRR1041558_4577.1	8.71	$3.81 \cdot 10^{-7}$
lncrna_SRR1041561_10348.1	9.12	$7.62 \cdot 10^{-10}$
lncrna_SRR1041560_5173.1	20.87	$9.33 \cdot 10^{-8}$