

**Supplementary Table S4.** Target genes regulated by miRNAs related to growth and development.

miRNA name	Annotation	Target gene ID
miR156a		TRINITY_DN191311_c2_g2
miR156b_2		TRINITY_DN191311_c2_g2
miR156a-5p		TRINITY_DN191311_c2_g2
miR156k_1		TRINITY_DN191311_c2_g2
miR156q		TRINITY_DN191311_c2_g2
miR156a-5p	squamosa promoter-binding-like	TRINITY_DN191311_c2_g2
miR156a	protein 16	TRINITY_DN186835_c1_g1
miR156a-5p		TRINITY_DN186835_c1_g1
miR156q		TRINITY_DN186835_c1_g1
miR156a		TRINITY_DN186835_c1_g1
miR156b_2		TRINITY_DN186835_c1_g1
miR156q		TRINITY_DN186835_c1_g1
miR156k_1		TRINITY_DN186835_c1_g1
miR156a		TRINITY_DN200451_c0_g2
miR156a-5p	squamosa promoter-binding-like	TRINITY_DN200451_c0_g2
miR156q	protein 3	TRINITY_DN200451_c0_g2
miR156b_2		TRINITY_DN200451_c0_g2
miR156k_1		TRINITY_DN200451_c0_g2
miR159a_1	transcription factor GAMYB-like	TRINITY_DN198552_c1_g1
miR172a_2	floral homeotic protein	TRINITY_DN193003_c3_g2
miR172a_3	APETALA 2-like	TRINITY_DN193003_c3_g2
miR172e-3p_1	APETALA2 protein homolog	TRINITY_DN201538_c0_g5
miR172a_2	HAP2	TRINITY_DN201538_c0_g5
miR172a_3		TRINITY_DN201538_c0_g5
miR171b_2		TRINITY_DN202822_c1_g1
miR171a_3		TRINITY_DN202822_c1_g1
miR171a-3p_1	scarecrow-like protein 6	TRINITY_DN202822_c1_g1
miR171_2		TRINITY_DN202822_c1_g1
miR171d_1		TRINITY_DN202822_c1_g1

miR171b-3p_3		TRINITY_DN202822_c1_g1
miR166e-3p		TRINITY_DN204718_c1_g1
miR166h-3p		TRINITY_DN204718_c1_g1
miR166a-3p	homeobox-leucine zipper protein	TRINITY_DN204718_c1_g1
miR166g-3p	HOX32	TRINITY_DN204718_c1_g1
miR166a		TRINITY_DN204718_c1_g1
miR166		TRINITY_DN204718_c1_g1
miR166k		TRINITY_DN204718_c1_g1
miR319a-5p_4	myosin-11-like	TRINITY_DN198528_c0_g1
miR319b-5p_1	protein AIG1 isoform X1	TRINITY_DN193069_c1_g1
miR319a-5p_4		TRINITY_DN193069_c1_g1
miR319c_2		TRINITY_DN198552_c1_g1
miR319a	transcription factor GAMYB-like	TRINITY_DN198552_c1_g1
miR319c_2	isoform X3	TRINITY_DN198552_c1_g1
miR319e_1		TRINITY_DN198552_c1_g1