

(a)

Target genes	Description	sou	ahc		miRNAs	sou	ahc
Unigene0024406	rRNA intron- encoded homing endonuclease				miR10516-x		
Unigene0058350	Senescence - associated protein						
Unigene0089397					novel- m0070-5p		
Unigene0050668	Cell wall - associated hydrolase						
Unigene0003570					miR156-Y		
Unigene0026853							
Unigene0003104							
Unigene0026840	Metal transporter Nramp5				miR8725-Y		
Unigene0012348	Cytochrome P450- like TBP protein						
Unigene0019443							
Unigene0022103	Chlorophyll a-b binding protein CP24				miR2092-Y		
Unigene0014240	Filamin				miR319-Y		
Unigene0052343	LMYC1				miR384-x		
Unigene0007833	Zinc finger CCCH domain-containing protein 66				miR5564-x		
Unigene0019057	Ammonium transporter						

(b)

Target genes	Description	sou	hei		miRNAs	sou	hei
Unigene0069598	Metal transporter Nramp5				novel - m0007-3p		
Unigene0019913	Senescence - associated protein				novel - m0008-3p		
					novel- m0093-3p		