

Table S2 masiRNA-generating hot spots within the *r* gene

Position	Orientation	Run 1	Run 2	Run 3	Total	Surrounding bases (5' to 3')
9281704	Forward	9	9	14	32	UCAGACGCGC <u>U</u> GCGAAGCAUA
9281741	Forward	22	24	21	67	UCUUAUCGGG <u>U</u> AUCACGGAAA
9281743	Forward	18	17	25	60	UUAUCGGG <u>U</u> AUCACGGAAAGU
9281821	Forward	16	10	14	40	GUUGUACCC <u>U</u> UGGUGGAAGUA
9281881	Forward	16	20	22	58	CUCCCUCCU <u>U</u> UGCGUGGGAGA
9282118	Forward	51	52	81	184	GUAUUGGUGG <u>U</u> CAGAAGGGAC
9282627	Reverse	8	19	13	40	GUGGACAACG <u>G</u> UCGAGGUAUG
9282667	Forward	13	9	8	30	CUCAAGCA <u>A</u> UGCAAGCUUGG
9282677	Reverse	10	6	14	30	UAUACACGA <u>U</u> CCAAGCUUGCA
9282777	Forward	12	13	8	33	UUCUUUUG <u>U</u> CUGCCAACAGGC
9283154	Reverse	12	8	10	30	AGAGGAAAAG <u>U</u> CUCACGAUUG
9283160	Reverse	18	10	17	45	ACAAACAGAGGAAAAGUCUCA
9283161	Reverse	25	10	7	42	GACAAACAGAGGAAAAGUCUC
9283587	Forward	15	6	9	30	AUUGAGAUUU <u>U</u> GAUUGAUAGA
9283658	Forward	14	7	16	37	AAACCUAGGU <u>U</u> AGGGGUAGAC
9283682	Forward	7	14	12	33	UCAGAGACAG <u>U</u> GAAAGAGGAC
9283877	Reverse	13	10	15	38	CAGCAGCAGAG <u>C</u> UUCUCUCUC
9283878	Reverse	9	12	14	35	GCAGCAGCAGAG <u>C</u> UUCUCUCU
9283903	Forward	12	10	24	46	UGUCCUCGAC <u>U</u> GGCCACGGGA
9284013	Forward	13	13	19	45	CAAAAGAGGA <u>U</u> GUUGAAGAAG
9284016	Forward	9	13	12	34	AAGAGGAUGU <u>U</u> GAAGAAGACG
9284075	Forward	66	38	47	151	CCGUCGAGGU <u>U</u> GAAAGUAGUAA
9284336	Forward	13	11	14	38	ACAUCCACCAG <u>G</u> CCACAGUA

Twenty-three nucleotide positions within the unpaired *r* region generate 10 or more detectable small RNAs in an average sequencing run (*i.e.*, 30 or more small RNAs in three sequencing runs combined). The orientation (forward or reverse) as well as the sequences surrounding the first base (underlined) of the small RNAs are shown.