

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q		
1	Known miRNAs																		
2																			
3	MiRNA	Fruit							Leaf										
4		Exact	Shorter	Longer	1 mismatch	2 mismatches	Total	Maps to BACs		Exact	Shorter	Longer	1 mismatch	2 mismatches	Total	Maps to BACs			
5	miR156	3	0	0	0	1	4			47	27	7	6	2	89				
6	miR159	207	94	86	15	17	419			156	247	43	6	28	480				
7	miR160	29	4	11	0	2	46	Yes		19	3	9	7	1	39	Yes			
8	miR162	37	0	43	7	4	91			141	9	16	19	15	200				
9	miR164	23	4	6	1	0	34			80	10	17	8	8	123				
10	miR165	0	0	2	0	0	2			2	0	1	0	1	4				
11	miR166	261	34	243	10	55	603	Yes		142	17	23	12	34	228	Yes			
12	miR167	271	75	52	3	31	432	Yes		210	115	41	119	50	535	Yes			
13	miR168	32	312	4	5878	2339	8565			41	390	6	7913	2092	10442				
14	miR169	427	36	145	30	28	666	Yes		19	1	7	0	0	27	Yes			
15	miR170	18	3	2	0	2	25			10	5	1	0	2	18				
16	miR171	2075	365	516	137	165	3258	Yes		3388	1270	281	350	278	5567	Yes			
17	miR172	61	30	36	4	10	141			21	51	13	1	9	95				
18	miR319	19	0	7	0	4	30			7	1	2	1	1	12				
19	miR390	25	15	5	0	5	50			0	3	0	1	11	15				
20	miR393	2	0	0	0	0	2			1	0	1	0	0	2				
21	MiR394	0	0	0	0	0	0			9	0	9	2	2	22				
22	MiR395	0	0	1	0	0	1	Yes		0	0	0	0	1	1				
23	miR396	49	28	10	9	18	114			73	99	23	18	57	270				
24	MiR397	0	0	0	0	0	0			0	0	0	0	2	2	Yes			
25	MiR398	0	0	0	4	4	8			0	0	0	3	24	27				
26	miR399	2	0	0	4	0	6			0	0	0	6	1	7				
27	Mir403	0	0	0	0	20	20			0	0	0	0	74	74				
28	MiR408	0	0	0	0	3	3			5	23	3	0	8	39				
29	MiR472	0	0	0	0	0	0			0	0	0	1	1	2				
30	MiR482	0	0	0	0	7	7			0	0	0	0	31	31				
31	MiR828	0	0	0	0	6	6			0	0	0	0	0	0				
32	MiR858	0	0	0	0	92	92			0	0	0	5	360	365				
33	miR894	0	0	2	1	1	4			0	0	0	0	1	1				
34	MiR1151	0	0	0	0	0	0			0	0	0	0	2	2				
35																			
36	Total	3541	1000	1171	6103	2814	14629		Total	4371	2271	503	8478	3096	18719				
37																			
38																			
39	Shorter = sRNA is a substring of miRNA (exact match only shorter)																		
40	Longer = miRNA is a substring of sRNA (exact match only longer than miRNA)																		
41																			
42																			
43	MiRNA	Fruit	Leaf	Total															
44	miR156	4	89	93															
45	miR159	419	480	899															
46	miR160	46	39	85															
47	miR162	91	200	291															
48	miR164	34	123	157															
49	miR165	2	4	6															
50	miR166	603	228	831															
51	miR167	432	535	967															
52	miR168	8565	10442	19007															
53	miR169	666	27	693															
54	miR170	25	18	43															
55	miR171	3258	5567	8825															
56	miR172	141	95	236															
57	miR319	30	12	42															
58	miR390	50	15	65															
59	miR393	2	2	4															
60	MiR394	0	22	22															
61	MiR395	1	1	2															
62	miR396	114	270	384															
63	MiR397	0	2	2															
64	MiR398	8	27	35															
65	miR399	6	7	13															
66	Mir403	20	74	94															
67	MiR408	3	39	42															
68	MiR472	0	2	2															
69	MiR482	7	31	38															
70	MiR828	6	0	6															
71	MiR858	92	365	457															
72	miR894	4	1	5															
73	MiR1151	0	2	2															
74																			
75	Total	14629	18719	33348															
76																			