

Table S5. Putative conserved miRNA complementary sites.

miRNA family	genus	<i>Arabidopsis</i> gene
156	<i>Allium</i>	At1g27370
156	<i>Allium</i>	At5g43270
156	<i>Arabidopsis</i>	At1g27370
156	<i>Arabidopsis</i>	At5g43270
156	<i>Capsicum</i>	At1g27370
156	<i>Capsicum</i>	At5g43270
156	<i>Citrus</i>	At1g27370
156	<i>Citrus</i>	At5g43270
156	<i>Eschscholzia</i>	At1g27370
156	<i>Eschscholzia</i>	At5g43270
156	<i>Glycine</i>	At1g27370
156	<i>Glycine</i>	At5g43270
156	<i>Gossypium</i>	At1g27370
156	<i>Gossypium</i>	At5g43270
156	<i>Helianthus</i>	At1g27370
156	<i>Helianthus</i>	At5g43270
156	<i>Hordeum</i>	At1g27370
156	<i>Hordeum</i>	At5g43270
156	<i>Ipomoea</i>	At1g27370
156	<i>Ipomoea</i>	At5g43270
156	<i>Lactuca</i>	At1g27370
156	<i>Lactuca</i>	At5g43270
156	<i>Lycopersicon</i>	At1g27370
156	<i>Lycopersicon</i>	At5g43270
156	<i>Nicotiana</i>	At1g27370
156	<i>Nicotiana</i>	At5g43270
156	<i>Nuphar</i>	At1g27370
156	<i>Nuphar</i>	At5g43270
156	<i>Oryza</i>	At1g27370
156	<i>Oryza</i>	At5g43270
156	<i>Phaseolus</i>	At1g27370
156	<i>Phaseolus</i>	At5g43270
156	<i>Pinus</i>	At1g27370
156	<i>Pinus</i>	At5g43270
156	<i>Populus</i>	At1g27370
156	<i>Populus</i>	At5g43270
156	<i>Prunus</i>	At1g27370
156	<i>Prunus</i>	At5g43270
156	<i>Saccharum</i>	At1g27370
156	<i>Saccharum</i>	At5g43270
156	<i>Solanum</i>	At1g27370
156	<i>Solanum</i>	At5g43270
156	<i>Sorghum</i>	At1g27370
156	<i>Sorghum</i>	At5g43270
156	<i>Triticum</i>	At1g27370
156	<i>Triticum</i>	At5g43270
156	<i>Vitis</i>	At1g27370
156	<i>Vitis</i>	At5g43270
156	<i>Zea</i>	At1g27370
156	<i>Zea</i>	At5g43270
159/JAW	<i>Antirrhinum</i>	At3g15030
159/JAW	<i>Arabidopsis</i>	At1g30210

159/JAW	<i>Arabidopsis</i>	At1g53230
159/JAW	<i>Arabidopsis</i>	At2g31070
159/JAW	<i>Arabidopsis</i>	At3g11440
159/JAW	<i>Arabidopsis</i>	At3g15030
159/JAW	<i>Arabidopsis</i>	At4g18390
159/JAW	<i>Arabidopsis</i>	At5g06100
159/JAW	<i>Brassica</i>	At1g53230
159/JAW	<i>Brassica</i>	At3g15030
159/JAW	<i>Capsicum</i>	At4g18390
159/JAW	<i>Glycine</i>	At3g15030
159/JAW	<i>Glycine</i>	At4g18390
159/JAW	<i>Gossypium</i>	At3g15030
159/JAW	<i>Hordeum</i>	At3g11440
159/JAW	<i>Hordeum</i>	At3g15030
159/JAW	<i>Hordeum</i>	At5g06100
159/JAW	<i>Ipomoea</i>	At3g15030
159/JAW	<i>Ipomoea</i>	At4g18390
159/JAW	<i>Lactuca</i>	At3g15030
159/JAW	<i>Lycopersicon</i>	At3g15030
159/JAW	<i>Medicago</i>	At3g15030
159/JAW	<i>Medicago</i>	At4g18390
159/JAW	<i>Nicotiana</i>	At3g15030
159/JAW	<i>Oryza</i>	At1g30210
159/JAW	<i>Oryza</i>	At4g18390
159/JAW	<i>Phaseolus</i>	At3g15030
159/JAW	<i>Populus</i>	At2g31070
159/JAW	<i>Populus</i>	At3g15030
159/JAW	<i>Populus</i>	At4g18390
159/JAW	<i>Prunus</i>	At4g18390
159/JAW	<i>Saccharum</i>	At3g11440
159/JAW	<i>Saccharum</i>	At5g06100
159/JAW	<i>Solanum</i>	At3g15030
159/JAW	<i>Sorghum</i>	At3g11440
159/JAW	<i>Sorghum</i>	At5g06100
159/JAW	<i>Triticum</i>	At1g53230
159/JAW	<i>Triticum</i>	At3g11440
159/JAW	<i>Triticum</i>	At3g15030
159/JAW	<i>Triticum</i>	At5g06100
159/JAW	<i>Vitis</i>	At1g30210
159/JAW	<i>Vitis</i>	At3g11440
159/JAW	<i>Vitis</i>	At3g15030
159/JAW	<i>Vitis</i>	At4g18390
159/JAW	<i>Vitis</i>	At5g06100
159/JAW	<i>Zea</i>	At3g15030
160	<i>Eschscholzia</i>	At2g28350
160	<i>Glycine</i>	At1g77850
160	<i>Glycine</i>	At2g28350
160	<i>Gossypium</i>	At2g28350
160	<i>Hordeum</i>	At1g77850
160	<i>Hordeum</i>	At2g28350
160	<i>Lycopersicon</i>	At2g28350
160	<i>Medicago</i>	At1g77850
160	<i>Oryza</i>	At1g77850

160	<i>Oryza</i>	At2g28350
160	<i>Pinus</i>	At1g77850
160	<i>Populus</i>	At1g77850
160	<i>Populus</i>	At2g28350
160	<i>Prunus</i>	At1g77850
160	<i>Saccharum</i>	At1g77850
160	<i>Saccharum</i>	At2g28350
160	<i>Secale</i>	At1g77850
160	<i>Secale</i>	At2g28350
160	<i>Solanum</i>	At2g28350
160	<i>Triticum</i>	At1g77850
160	<i>Triticum</i>	At2g28350
162	<i>Lotus</i>	At1g01040
162	<i>Oryza</i>	At1g01040
162	<i>Populus</i>	At1g01040
164	<i>Antirrhinum</i>	At3g15170
164	<i>Arabidopsis</i>	At1g56010
164	<i>Arabidopsis</i>	At5g07680
164	<i>Brassica</i>	At3g15170
164	<i>Glycine</i>	At5g07680
164	<i>Gossypium</i>	At5g07680
164	<i>Lactuca</i>	At1g56010
164	<i>Medicago</i>	At5g07680
164	<i>Vitis</i>	At5g07680
166	<i>Acorus</i>	At1g30490
166	<i>Acorus</i>	At2g34710
166	<i>Acorus</i>	At5g60690
166	<i>Arabidopsis</i>	At1g30490
166	<i>Arabidopsis</i>	At2g34710
166	<i>Arabidopsis</i>	At5g60690
166	<i>Beta</i>	At1g30490
166	<i>Beta</i>	At2g34710
166	<i>Beta</i>	At5g60690
166	<i>Capsicum</i>	At1g30490
166	<i>Capsicum</i>	At2g34710
166	<i>Capsicum</i>	At5g60690
166	<i>Glycine</i>	At1g30490
166	<i>Glycine</i>	At2g34710
166	<i>Glycine</i>	At5g60690
166	<i>Lactuca</i>	At1g30490
166	<i>Lactuca</i>	At2g34710
166	<i>Lactuca</i>	At5g60690
166	<i>Lycopersicon</i>	At1g30490
166	<i>Lycopersicon</i>	At2g34710
166	<i>Lycopersicon</i>	At5g60690
166	<i>Oryza</i>	At1g30490
166	<i>Oryza</i>	At2g34710
166	<i>Oryza</i>	At5g60690
166	<i>Pinus</i>	At1g30490
166	<i>Pinus</i>	At2g34710
166	<i>Pinus</i>	At5g60690
166	<i>Poncirus</i>	At1g30490
166	<i>Poncirus</i>	At2g34710

166	<i>Poncirus</i>	At5g60690
166	<i>Populus</i>	At1g30490
166	<i>Populus</i>	At2g34710
166	<i>Populus</i>	At5g60690
166	<i>Saccharum</i>	At1g30490
166	<i>Saccharum</i>	At2g34710
166	<i>Saccharum</i>	At5g60690
166	<i>Solanum</i>	At1g30490
166	<i>Solanum</i>	At2g34710
166	<i>Solanum</i>	At5g60690
166	<i>Sorghum</i>	At1g30490
166	<i>Sorghum</i>	At2g34710
166	<i>Sorghum</i>	At5g60690
166	<i>Triticum</i>	At1g30490
166	<i>Triticum</i>	At2g34710
166	<i>Triticum</i>	At5g60690
166	<i>Zea</i>	At1g30490
166	<i>Zea</i>	At2g34710
166	<i>Zea</i>	At5g60690
167	<i>Aegilops</i>	At5g37020
167	<i>Arabidopsis</i>	At5g37020
167	<i>Brassica</i>	At5g37020
167	<i>Citrus</i>	At5g37020
167	<i>Cryptomeria</i>	At5g37020
167	<i>Glycine</i>	At5g37020
167	<i>Helianthus</i>	At5g37020
167	<i>Hordeum</i>	At5g37020
167	<i>Ipomoea</i>	At5g37020
167	<i>Lactuca</i>	At5g37020
167	<i>Lotus</i>	At5g37020
167	<i>Lupinus</i>	At5g37020
167	<i>Lycopersicon</i>	At5g37020
167	<i>Medicago</i>	At5g37020
167	<i>Nicotiana</i>	At5g37020
167	<i>Oryza</i>	At5g37020
167	<i>Pinus</i>	At5g37020
167	<i>Poncirus</i>	At5g37020
167	<i>Populus</i>	At5g37020
167	<i>Prunus</i>	At5g37020
167	<i>Saccharum</i>	At5g37020
167	<i>Solanum</i>	At5g37020
167	<i>Sorghum</i>	At5g37020
167	<i>Triticum</i>	At5g37020
167	<i>Vitis</i>	At5g37020
167	<i>Zea</i>	At5g37020
167	<i>Zinnia</i>	At5g37020
168	<i>Arabidopsis</i>	At1g48410
168	<i>Hedyotis</i>	At1g48410
169	<i>Arabidopsis</i>	At3g05690
169	<i>Descurainia</i>	At3g05690
169	<i>Triticum</i>	At3g05690
171	<i>Allium</i>	At3g60630
171	<i>Allium</i>	At4g00150

171	<i>Arabidopsis</i>	At3g60630
171	<i>Arabidopsis</i>	At4g00150
171	<i>Ceratopteris</i>	At3g60630
171	<i>Ceratopteris</i>	At4g00150
171	<i>Glycine</i>	At3g60630
171	<i>Glycine</i>	At4g00150
171	<i>Hordeum</i>	At3g60630
171	<i>Hordeum</i>	At4g00150
171	<i>Lotus</i>	At3g60630
171	<i>Lotus</i>	At4g00150
171	<i>Medicago</i>	At3g60630
171	<i>Medicago</i>	At4g00150
171	<i>Oryza</i>	At3g60630
171	<i>Oryza</i>	At4g00150
171	<i>Saccharum</i>	At3g60630
171	<i>Saccharum</i>	At4g00150
171	<i>Triticum</i>	At3g60630
171	<i>Triticum</i>	At4g00150
171	<i>Vitis</i>	At4g00150
171	<i>Zea</i>	At3g60630
171	<i>Zea</i>	At4g00150
171	<i>Zinnia</i>	At3g60630
171	<i>Zinnia</i>	At4g00150
172	<i>Antirrhinum</i>	At2g28550
172	<i>Antirrhinum</i>	At4g36920
172	<i>Antirrhinum</i>	At5g67180
172	<i>Arabidopsis</i>	At2g28550
172	<i>Arabidopsis</i>	At4g36920
172	<i>Arabidopsis</i>	At5g67180
172	<i>Brassica</i>	At4g36920
172	<i>Descurainia</i>	At2g28550
172	<i>Glycine</i>	At2g28550
172	<i>Glycine</i>	At4g36920
172	<i>Glycine</i>	At5g67180
172	<i>Gossypium</i>	At2g28550
172	<i>Gossypium</i>	At4g36920
172	<i>Gossypium</i>	At5g67180
172	<i>Hordeum</i>	At2g28550
172	<i>Lactuca</i>	At2g28550
172	<i>Lactuca</i>	At4g36920
172	<i>Lycopersicon</i>	At2g28550
172	<i>Lycopersicon</i>	At4g36920
172	<i>Medicago</i>	At2g28550
172	<i>Medicago</i>	At4g36920
172	<i>Medicago</i>	At5g67180
172	<i>Nuphar</i>	At2g28550
172	<i>Nuphar</i>	At4g36920
172	<i>Nuphar</i>	At5g67180
172	<i>Oryza</i>	At2g28550
172	<i>Saccharum</i>	At2g28550
172	<i>Saccharum</i>	At4g36920
172	<i>Saccharum</i>	At5g67180
172	<i>Solanum</i>	At2g28550

172	<i>Solanum</i>	At4g36920
172	<i>Sorghum</i>	At2g28550
172	<i>Sorghum</i>	At4g36920
172	<i>Sorghum</i>	At5g67180
172	<i>Theobroma</i>	At2g28550
172	<i>Theobroma</i>	At4g36920
172	<i>Theobroma</i>	At5g67180
172	<i>Triticum</i>	At2g28550
172	<i>Triticum</i>	At4g36920
172	<i>Triticum</i>	At5g67180
172	<i>Vitis</i>	At2g28550
172	<i>Vitis</i>	At4g36920
172	<i>Vitis</i>	At5g67180
172	<i>Zea</i>	At2g28550
172	<i>Zinnia</i>	At2g28550
172	<i>Zinnia</i>	At4g36920
393	<i>Acorus</i>	At1g12820
393	<i>Acorus</i>	At3g26810
393	<i>Acorus</i>	At3g62980
393	<i>Arabidopsis</i>	At1g12820
393	<i>Arabidopsis</i>	At3g23690
393	<i>Arabidopsis</i>	At3g26810
393	<i>Arabidopsis</i>	At3g62980
393	<i>Arabidopsis</i>	At4g03190
393	<i>Capsicum</i>	At3g62980
393	<i>Citrus</i>	At1g12820
393	<i>Citrus</i>	At3g26810
393	<i>Citrus</i>	At3g62980
393	<i>Citrus</i>	At4g03190
393	<i>Eucalyptus</i>	At1g12820
393	<i>Eucalyptus</i>	At3g26810
393	<i>Eucalyptus</i>	At3g62980
393	<i>Glycine</i>	At1g12820
393	<i>Glycine</i>	At3g26810
393	<i>Glycine</i>	At3g62980
393	<i>Glycine</i>	At4g03190
393	<i>Gossypium</i>	At1g12820
393	<i>Gossypium</i>	At3g26810
393	<i>Gossypium</i>	At3g62980
393	<i>Helianthus</i>	At1g12820
393	<i>Helianthus</i>	At3g26810
393	<i>Helianthus</i>	At3g62980
393	<i>Helianthus</i>	At4g03190
393	<i>Hordeum</i>	At1g12820
393	<i>Hordeum</i>	At3g26810
393	<i>Hordeum</i>	At3g62980
393	<i>Hordeum</i>	At4g03190
393	<i>Lotus</i>	At1g12820
393	<i>Lotus</i>	At3g26810
393	<i>Lotus</i>	At3g62980
393	<i>Medicago</i>	At1g12820
393	<i>Medicago</i>	At3g26810
393	<i>Medicago</i>	At3g62980

393	<i>Medicago</i>	At4g03190
393	<i>Oryza</i>	At1g12820
393	<i>Oryza</i>	At3g26810
393	<i>Oryza</i>	At3g62980
393	<i>Oryza</i>	At4g03190
393	<i>Persea</i>	At1g12820
393	<i>Persea</i>	At3g26810
393	<i>Persea</i>	At3g62980
393	<i>Persea</i>	At4g03190
393	<i>Pinus</i>	At1g12820
393	<i>Pinus</i>	At3g26810
393	<i>Populus</i>	At1g12820
393	<i>Populus</i>	At3g26810
393	<i>Populus</i>	At3g62980
393	<i>Prunus</i>	At1g12820
393	<i>Prunus</i>	At3g26810
393	<i>Prunus</i>	At3g62980
393	<i>Saccharum</i>	At1g12820
393	<i>Saccharum</i>	At3g26810
393	<i>Saccharum</i>	At3g62980
393	<i>Saccharum</i>	At4g03190
393	<i>Solanum</i>	At1g12820
393	<i>Solanum</i>	At3g26810
393	<i>Solanum</i>	At3g62980
393	<i>Solanum</i>	At4g03190
393	<i>Sorghum</i>	At1g12820
393	<i>Sorghum</i>	At3g26810
393	<i>Sorghum</i>	At3g62980
393	<i>Sorghum</i>	At4g03190
393	<i>Theobroma</i>	At1g12820
393	<i>Theobroma</i>	At3g26810
393	<i>Theobroma</i>	At3g62980
393	<i>Triphysaria</i>	At1g12820
393	<i>Triphysaria</i>	At3g26810
393	<i>Triphysaria</i>	At3g62980
393	<i>Triphysaria</i>	At4g03190
393	<i>Triticum</i>	At1g12820
393	<i>Triticum</i>	At3g26810
393	<i>Triticum</i>	At3g62980
393	<i>Triticum</i>	At4g03190
393	<i>Vitis</i>	At1g12820
393	<i>Vitis</i>	At3g26810
393	<i>Vitis</i>	At3g62980
393	<i>Vitis</i>	At4g03190
393	<i>Zea</i>	At1g12820
393	<i>Zea</i>	At3g26810
393	<i>Zea</i>	At3g62980
393	<i>Zea</i>	At4g03190
394	<i>Arabidopsis</i>	At1g27340
394	<i>Citrus</i>	At1g27340
394	<i>Eschscholzia</i>	At1g27340
394	<i>Glycine</i>	At1g27340
394	<i>Gossypium</i>	At1g27340

394	<i>Helianthus</i>	At1g27340
394	<i>Hordeum</i>	At1g27340
394	<i>Ipomoea</i>	At1g27340
394	<i>Lactuca</i>	At1g27340
394	<i>Linum</i>	At1g27340
394	<i>Oryza</i>	At1g27340
394	<i>Pennisetum</i>	At1g27340
394	<i>Populus</i>	At1g27340
394	<i>Saccharum</i>	At1g27340
394	<i>Solanum</i>	At1g27340
394	<i>Sorghum</i>	At1g27340
394	<i>Triticum</i>	At1g27340
394	<i>Zea</i>	At1g27340
395	<i>Acorus</i>	At5g43780
395	<i>Allium</i>	At5g43780
395	<i>Arabidopsis</i>	At5g43780
395	<i>Beta</i>	At5g43780
395	<i>Brassica</i>	At5g43780
395	<i>Capsicum</i>	At5g43780
395	<i>Citrus</i>	At5g43780
395	<i>Cryptomeria</i>	At5g43780
395	<i>Glycine</i>	At5g43780
395	<i>Hedyotis</i>	At5g43780
395	<i>Hordeum</i>	At5g43780
395	<i>Ipomoea</i>	At5g43780
395	<i>Lactuca</i>	At5g43780
395	<i>Lotus</i>	At5g43780
395	<i>Lupinus</i>	At5g43780
395	<i>Lycopersicon</i>	At5g43780
395	<i>Medicago</i>	At5g43780
395	<i>Nicotiana</i>	At5g43780
395	<i>Poncirus</i>	At5g43780
395	<i>Populus</i>	At5g43780
395	<i>Rosa</i>	At5g43780
395	<i>Saccharum</i>	At5g43780
395	<i>Secale</i>	At5g43780
395	<i>Solanum</i>	At5g43780
395	<i>Sorghum</i>	At5g43780
395	<i>Stevia</i>	At5g43780
395	<i>Thellungiella</i>	At5g43780
395	<i>Triticum</i>	At5g43780
396	<i>Acorus</i>	At2g22840
396	<i>Acorus</i>	At2g36400
396	<i>Acorus</i>	At4g24150
396	<i>Acorus</i>	At4g37740
396	<i>Acorus</i>	At5g53660
396	<i>Acorus</i>	At2g45480
396	<i>Aegilops</i>	At2g22840
396	<i>Aegilops</i>	At2g36400
396	<i>Aegilops</i>	At4g24150
396	<i>Aegilops</i>	At4g37740
396	<i>Aegilops</i>	At5g53660
396	<i>Aegilops</i>	At2g45480



396	<i>Allium</i>	At2g22840
396	<i>Allium</i>	At2g36400
396	<i>Allium</i>	At4g24150
396	<i>Allium</i>	At4g37740
396	<i>Allium</i>	At5g53660
396	<i>Allium</i>	At2g45480
396	<i>Amborella</i>	At2g22840
396	<i>Amborella</i>	At2g36400
396	<i>Amborella</i>	At4g24150
396	<i>Amborella</i>	At4g37740
396	<i>Amborella</i>	At5g53660
396	<i>Amborella</i>	At2g45480
396	<i>Arabidopsis</i>	At2g22840
396	<i>Arabidopsis</i>	At2g36400
396	<i>Arabidopsis</i>	At4g24150
396	<i>Arabidopsis</i>	At4g37740
396	<i>Arabidopsis</i>	At5g53660
396	<i>Arabidopsis</i>	At2g45480
396	<i>Brassica</i>	At2g22840
396	<i>Brassica</i>	At2g36400
396	<i>Brassica</i>	At4g24150
396	<i>Brassica</i>	At4g37740
396	<i>Brassica</i>	At5g53660
396	<i>Brassica</i>	At2g45480
396	<i>Capsicum</i>	At2g22840
396	<i>Capsicum</i>	At2g36400
396	<i>Capsicum</i>	At4g24150
396	<i>Capsicum</i>	At4g37740
396	<i>Capsicum</i>	At5g53660
396	<i>Capsicum</i>	At2g45480
396	<i>Citrus</i>	At2g22840
396	<i>Citrus</i>	At2g36400
396	<i>Citrus</i>	At4g24150
396	<i>Citrus</i>	At4g37740
396	<i>Citrus</i>	At5g53660
396	<i>Citrus</i>	At2g45480
396	<i>Cycas</i>	At2g22840
396	<i>Cycas</i>	At2g36400
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396	<i>Cycas</i>	At4g37740
396	<i>Cycas</i>	At5g53660
396	<i>Cycas</i>	At2g45480
396	<i>Eschscholzia</i>	At2g22840
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396	<i>Eschscholzia</i>	At4g24150
396	<i>Eschscholzia</i>	At4g37740
396	<i>Eschscholzia</i>	At5g53660
396	<i>Eschscholzia</i>	At2g45480
396	<i>Glycine</i>	At2g22840
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396	<i>Glycine</i>	At4g24150
396	<i>Glycine</i>	At4g37740
396	<i>Glycine</i>	At5g53660

396	<i>Glycine</i>	At2g45480
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396	<i>Gossypium</i>	At4g24150
396	<i>Gossypium</i>	At4g37740
396	<i>Gossypium</i>	At5g53660
396	<i>Gossypium</i>	At2g45480
396	<i>Hordeum</i>	At2g22840
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396	<i>Hordeum</i>	At4g24150
396	<i>Hordeum</i>	At4g37740
396	<i>Hordeum</i>	At5g53660
396	<i>Hordeum</i>	At2g45480
396	<i>Lactuca</i>	At2g22840
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396	<i>Lactuca</i>	At4g37740
396	<i>Lactuca</i>	At5g53660
396	<i>Lactuca</i>	At2g45480
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396	<i>Liriodendron</i>	At4g37740
396	<i>Liriodendron</i>	At5g53660
396	<i>Liriodendron</i>	At2g45480
396	<i>Lotus</i>	At2g22840
396	<i>Lotus</i>	At2g36400
396	<i>Lotus</i>	At4g37740
396	<i>Lotus</i>	At2g45480
396	<i>Lycopersicon</i>	At2g22840
396	<i>Lycopersicon</i>	At2g36400
396	<i>Lycopersicon</i>	At4g24150
396	<i>Lycopersicon</i>	At4g37740
396	<i>Lycopersicon</i>	At5g53660
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396	<i>Medicago</i>	At4g37740
396	<i>Medicago</i>	At5g53660
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396	<i>Nicotiana</i>	At4g37740
396	<i>Nicotiana</i>	At5g53660
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396	<i>Phaseolus</i>	At2g36400
396	<i>Pinus</i>	At2g22840
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396	<i>Pinus</i>	At4g24150
396	<i>Pinus</i>	At4g37740
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396	<i>Pinus</i>	At2g45480
396	<i>Populus</i>	At2g22840
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396	<i>Populus</i>	At4g37740
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396	<i>Sorghum</i>	At4g37740
396	<i>Sorghum</i>	At5g53660
396	<i>Sorghum</i>	At2g45480
396	<i>Triticum</i>	At2g22840
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396	<i>Vitis</i>	At2g22840
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396	<i>Vitis</i>	At4g37740
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396	<i>Vitis</i>	At2g45480
396	<i>Zea</i>	At2g22840
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396	<i>Zea</i>	At5g53660
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397	<i>Arabidopsis</i>	At5g60020
397	<i>Beta</i>	At2g29130
397	<i>Beta</i>	At5g60020
397	<i>Glycine</i>	At2g29130
397	<i>Glycine</i>	At2g38080
397	<i>Glycine</i>	At5g60020
397	<i>Gossypium</i>	At2g29130
397	<i>Gossypium</i>	At5g60020
397	<i>Lotus</i>	At2g29130
397	<i>Lotus</i>	At5g60020
397	<i>Lycopersicon</i>	At2g38080
397	<i>Lycopersicon</i>	At5g60020
397	<i>Medicago</i>	At2g29130
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397	<i>Nicotiana</i>	At2g29130
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397	<i>Pinus</i>	At5g60020
397	<i>Populus</i>	At2g29130
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398	<i>Citrus</i>	At2g28190
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398	<i>Eschscholzia</i>	At2g28190
398	<i>Glycine</i>	At2g28190
398	<i>Gossypium</i>	At2g28190
398	<i>Hedyotis</i>	At1g08830
398	<i>Helianthus</i>	At2g28190
398	<i>Hordeum</i>	At2g28190
398	<i>Lactuca</i>	At2g28190
398	<i>Liriodendron</i>	At2g28190
398	<i>Lotus</i>	At2g28190
398	<i>Lycopersicon</i>	At2g28190
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398 <i>Nicotiana</i>	At1g08830
398 <i>Oryza</i>	At2g28190
398 <i>Phaseolus</i>	At2g28190
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398 <i>Sorghum</i>	At2g28190
398 <i>Triphysaria</i>	At2g28190
398 <i>Triticum</i>	At2g28190
398 <i>Vitis</i>	At2g28190
398 <i>Zea</i>	At2g28190
398 <i>Zinnia</i>	At2g28190

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Near matches (19/20 nt matches) to miRNA complementary  
non-human, non-mouse ESTs in the April 5, 2004 release c  
conserved if the EST encodes a protein with homology (bla:

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Homologous ESTs with conserved miRNA complementary site

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