

Number of referenced plant miRNAs from miRBase (release 12.0)

No.	Plant species	Number of miRNA members
1	<i>Arabidopsis thaliana</i>	203
2	<i>Brassica napus</i>	45
3	<i>Brassica oleracea</i>	1
4	<i>Brassica rapa</i>	1
5	<i>Carica papaya</i>	1
6	<i>Glycine max</i>	70
7	<i>Gossypium herbecium</i>	1
8	<i>Gossypium hirsutum</i>	13
9	<i>Gossypium rammindii</i>	2
10	<i>Medicago truncatula</i>	30
11	<i>Oryza sativa</i>	373
12	<i>Physcomitrella patens</i>	263
13	<i>Pinus taeda</i>	37
14	<i>Populus trichocarpa</i>	237
15	<i>Saccharum officinarum</i>	16
16	<i>Selaginella moellendorffii</i>	64
17	<i>Solanum lycopersicum</i>	30
18	<i>Sorghum bicolor</i>	72
19	<i>Triticum aestivum</i>	32
20	<i>Vitis vinifera</i>	140
21	<i>Zea mays</i>	96
Total		1727