

Organism	miRNA	SBM	miRanda	Overlap
<i>C. elegans</i>	<i>cel-miR-273</i>	2	661	0
<i>C. elegans</i>	<i>cel-let-7</i>	1708	210	33
<i>C. elegans</i>	<i>cel-miR-84</i>	123	33	0
<i>D. melanogaster</i>	<i>dme-miR-11</i>	4	369	0
<i>D. melanogaster</i>	<i>dme-miR-2</i>	4	755	2
<i>D. melanogaster</i>	<i>dme-miR-4</i>	31	14	0
<i>D. melanogaster</i>	<i>dme-miR-7</i>	43	373	17
<i>M. musculus</i>	<i>mmu-miR-124</i>	3	4645	0
<i>M. musculus</i>	<i>mmu-miR-206</i>	3	5811	1
<i>H. sapiens</i>	<i>hsa-miR-1</i>	3	171	0
<i>H. sapiens</i>	<i>hsa-miR-122</i>	3	11228	2

Table 1: Number of targets predicted by *SBM* and miRanda and number of overlaps between the two methods column “miRNA” lists the miRBase accession of the miRNA tested, column “*SBM*” shows the number of targets predicted by *SBM* with default threshold (-t 1), column “miRanda” shows the number of targets predicted by miRanda using default settings (no parameters given), column “Overlap” shows the number of targets that were predicted by both methods.