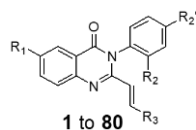
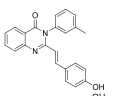
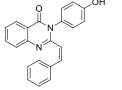
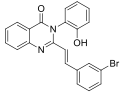
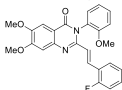
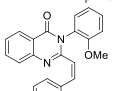
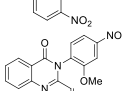
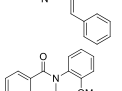
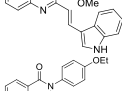
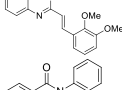
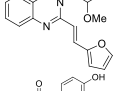
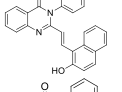
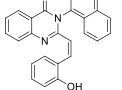
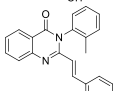
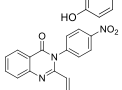
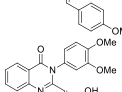
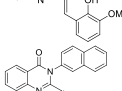
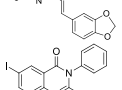
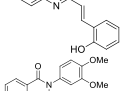
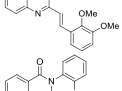
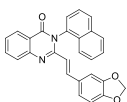
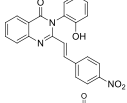
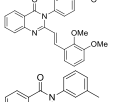
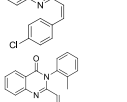
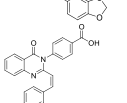
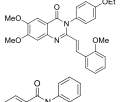
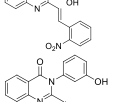
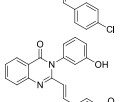
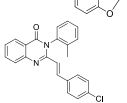
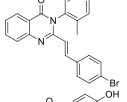
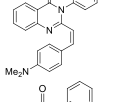
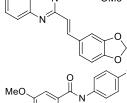
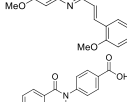
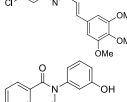
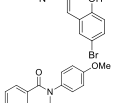
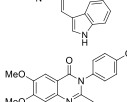
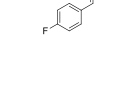




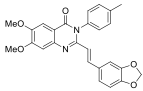
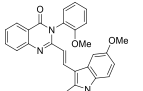
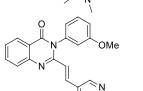
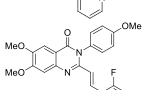
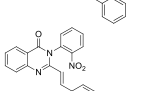
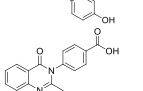
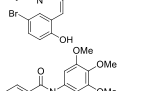
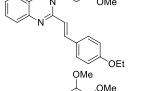
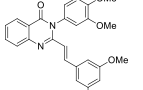
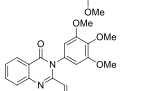
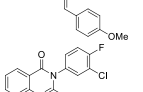
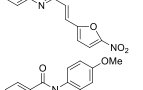
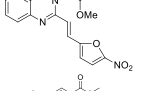
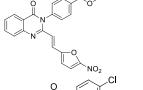
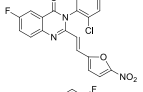
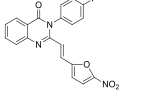
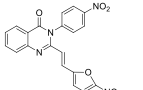
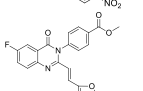
Table S1. Styryl Quinazolinone derivatives (**1** to **80**).



Entry	Structure	Name of compound	Differentiation at	apoptosis at
			10 μ M	10 μ M
1		2- [(<i>E</i>) - 2- (3,4- dihydroxyphenyl) vinyl]- 3- (2- methoxyphenyl) quinazolin- 4(3 <i>H</i>) - one	++	++
2		2- [(<i>E</i>) - 2- (4- hydroxyphenyl) vinyl]- 3- (2- methoxyphenyl) quinazolin- 4(3 <i>H</i>) - one	—	—
3		2- [(<i>E</i>) - 2- (2- hydroxyphenyl) vinyl]- 3- (2- methoxyphenyl) quinazolin- 4(3 <i>H</i>) - one	—	—
4		2- [(<i>E</i>) - 2- (4- hydroxy- 3- methoxyphenyl) vinyl]- 3- phenylquinazolin- 4(3 <i>H</i>) - one	—	—
5		2- [(<i>E</i>) - 2- (4- methoxyphenyl) vinyl]- 3- phenylquinazolin- 4(3 <i>H</i>) - one	—	—
6		2- [(<i>E</i>) - 2- (3- methoxyphenyl) vinyl]- 3- phenylquinazolin- 4(3 <i>H</i>) - one	—	—
7		2- [(<i>E</i>) - 2- (3,4- dihydroxyphenyl) vinyl]- 3- phenylquinazolin- 4(3 <i>H</i>) - one	—	—
8		2- [(<i>Z</i>) - 2- (4- hydroxy- 3- methoxyphenyl) vinyl]- 3- (4- hydroxyphenyl) quinazolin- 4(3 <i>H</i>) - one	+	+
9		2- [(<i>E</i>) - 2- (3,4- dihydroxyphenyl) vinyl]- 3- (4- methylphenyl) quinazolin- 4(3 <i>H</i>) - one	—	—
10		3- (4- hydroxyphenyl) - 2- [(<i>E</i>) - 2- (4- methoxyphenyl) vinyl]quinazolin- 4(3 <i>H</i>) - one	—	—
11		3- (4- methoxyphenyl) - 2- [(<i>E</i>) - 2- (4- methoxyphenyl) vinyl]quinazolin- 4(3 <i>H</i>) - one	—	—
12		2- [(<i>E</i>) - 2- (3,4- dihydroxyphenyl) vinyl]- 3- (3- methoxyphenyl) quinazolin- 4(3 <i>H</i>) - one	+	+
13		2- [(<i>E</i>) - 2- (1,3- benzodioxol- 5- yl) vinyl]- 3- (2- methoxyphenyl) quinazolin- 4(3 <i>H</i>) - one	—	—
14		3- (4- hydroxyphenyl) - 2- [(<i>Z</i>) - 2- (4- hydroxyphenyl) vinyl]quinazolin- 4(3 <i>H</i>) - one	—	—
15		3- (2- methoxyphenyl) - 2- [(<i>E</i>) - 2- pyridin- 3- ylvinyl]quinazolin- 4(3 <i>H</i>) - one	—	—
16		2- [(<i>E</i>) - 2- (4- chlorophenyl) vinyl]- 3- (2- hydroxyphenyl) quinazolin- 4(3 <i>H</i>) - one	—	—

17		2- [(E) - 2- (4- hydroxyphenyl) vinyl]- 3- (3- methylphenyl) quinazolin- 4(3H) - one	-	-
18		3- (4- hydroxyphenyl) - 2- [(Z) - 2- phenylvinyl]quinazolin- 4(3H) - one	-	-
19		2- [(E) - 2- (3- bromophenyl) vinyl]- 3- (2- hydroxyphenyl) quinazolin- 4(3H) - one	-	-
20		2- [(E) - 2- (2- fluorophenyl) vinyl]- 6,7- dimethoxy- 3- (2- methoxyphenyl) quinazolin- 4(3H) - one	-	-
21		3- (2- methoxyphenyl) - 2- [(Z) - 2- (2- nitrophenyl) vinyl]quinazolin- 4(3H) - one	-	-
22		3- (2- methoxy- 4- nitrophenyl) - 2- [(E) - 2- phenylvinyl]quinazolin- 4(3H) - one	-	-
23		2- [(E) - 2- (1H- indol- 3- yl) vinyl]- 3- (2- methoxyphenyl) quinazolin- 4(3H) - one	-	-
24		2- [(E) - 2- (2,3- dimethoxyphenyl) vinyl]- 3- (4- ethoxyphenyl) quinazolin- 4(3H) - one	-	-
25		2- [(E) - 2- (2- furyl) vinyl]- 3- (2- methoxyphenyl) quinazolin- 4(3H) - one	+	+
26		2- [(E) - 2- (2- hydroxy- 1- naphthyl) vinyl]- 3- (4- hydroxyphenyl) quinazolin- 4(3H) - one	-	-
27		2- [(Z) - 2- (2- hydroxyphenyl) vinyl]- 3- (1- naphthyl) quinazolin- 4(3H) - one	-	-
28		2- [(E) - 2- (2- hydroxyphenyl) vinyl]- 3- (2- methylphenyl) quinazolin- 4(3H) - one	-	+
29		2- [(E) - 2- (4- methoxyphenyl) vinyl]- 3- (4- nitrophenyl) quinazolin- 4(3H) - one	-	-
30		3- (3,4- dimethoxyphenyl) - 2- [(E) - 2- (2- hydroxy- 3- methoxyphenyl) vinyl]quinazolin- 4(3H) - one	-	-
31		2- [(E) - 2- (1,3- benzodioxol- 5- yl) vinyl]- 3- (2- naphthyl) quinazolin- 4(3H) - one	-	-
32		2- [(E) - 2- (2- hydroxyphenyl) vinyl]- 6- iodo- 3- phenylquinazolin- 4(3H) - one	-	-
33		3- (3,4- dimethoxyphenyl) - 2- [(E) - 2- (2,3- dimethoxyphenyl) vinyl]quinazolin- 4(3H) - one	-	-
34		3- (2- hydroxyphenyl) - 2- [(E) - 2- (3- nitrophenyl) vinyl]quinazolin- 4(3H) - one	-	-
35		2- [(E) - 2- (1,3- benzodioxol- 5- yl) vinyl]- 3- (3- methylphenyl) quinazolin- 4(3H) - one	+	-

36		2- [(E) - 2- (1,3- benzodioxol- 5- yl) vinyl]- 3- (1- naphthyl) quinazolin- 4(3H) - one	—	—
37		3- (2- hydroxyphenyl) - 2- [(E) - 2- (4- nitrophenyl) vinyl]quinazolin- 4(3H) - one	—	—
38		methyl 4- {2- [(E) - 2- (2,3- dimethoxyphenyl) vinyl]- 4- oxoquinazolin- 3(4H) - yl}benzoate	—	—
39		2- [(Z) - 2- (4- chlorophenyl) vinyl]- 3- (3- methylphenyl) quinazolin- 4(3H) - one	—	—
40		2- [(E) - 2- (1,3- benzodioxol- 5- yl) vinyl]- 3- (2- methylphenyl) quinazolin- 4(3H) - one	—	—
41		4- {4- oxo- 2- [(Z) - 2- phenylvinyl]quinazolin- 3(4H) - yl}benzoic acid	—	—
42		3- (4- ethoxyphenyl) - 6,7- dimethoxy- 2- [(E) - 2- (2- methoxyphenyl) vinyl]quinazolin- 4(3H) - one	—	—
43		3- (2- hydroxyphenyl) - 2- [(E) - 2- (2- nitrophenyl) vinyl]quinazolin- 4(3H) - one	—	—
44		2- [(E) - 2- (4- chlorophenyl) vinyl]- 3- (3- hydroxyphenyl) quinazolin- 4(3H) - one	—	—
45		2- [(E) - 2- (1,3- benzodioxol- 5- yl) vinyl]- 3- (3- hydroxyphenyl) quinazolin- 4(3H) - one	—	—
46		2- [(E) - 2- (4- chlorophenyl) vinyl]- 3- (2- methylphenyl) quinazolin- 4(3H) - one	—	—
47		2- [(E) - 2- (4- bromophenyl) vinyl]- 3- (2- methylphenyl) quinazolin- 4(3H) - one	—	—
48		2- {(Z) - 2- [4- (dimethylamino) phenyl]vinyl}- 3- (4- hydroxyphenyl) quinazolin- 4(3H) - one	—	+
49		2- [(E) - 2- (1,3- benzodioxol- 5- yl) vinyl]- 3- (3- methoxyphenyl) quinazolin- 4(3H) - one	—	+
50		3- (4- ethoxyphenyl) - 6,7- dimethoxy- 2- [(E) - 2- (2,4,5- trimethoxyphenyl) vinyl]quinazolin- 4(3H) - one	—	—
51		4- {7- chloro- 4- oxo- 2- [(E) - 2- (3,4,5- trimethoxyphenyl) vinyl]quinazolin- 3(4H) - yl}benzoic acid	—	—
52		2- [(E) - 2- (5- bromo- 2- hydroxyphenyl) vinyl]- 3- (3- hydroxyphenyl) quinazolin- 4(3H) - one	—	—
53		2- [(E) - 2- (1H- indol- 3- yl) vinyl]- 3- (4- methoxyphenyl) quinazolin- 4(3H) - one	—	—
54		2- [(Z) - 2- (4- fluorophenyl) vinyl]- 6,7- dimethoxy- 3- (4- methoxyphenyl) quinazolin- 4(3H) - one	—	—

55		2- [(E) - 2- (1,3- benzodioxol- 5- yl) vinyl]- 6,7- dimethoxy- 3- (4- methylphenyl) quinazolin- 4(3H) - one	-	-
56		2- [(E) - 2- (5- methoxy- 1,2- dimethyl- 1H- indol- 3- yl) vinyl]- 3- (2- methoxyphenyl) quinazolin- 4(3H) - one	-	-
57		3- (3- methoxyphenyl) - 2- [(E) - 2- pyridin- 3- ylvinyl]quinazolin- 4(3H) - one	-	-
58		2- [(E) - 2- (2- fluorophenyl) vinyl]- 6,7- dimethoxy- 3- (4- methoxyphenyl) quinazolin- 4(3H) - one	-	+
59		2- [(E) - 2- (4- hydroxyphenyl) vinyl]- 3- (2- nitrophenyl) quinazolin- 4(3H) - one	-	-
60		4- {2- [(Z) - 2- (5- bromo- 2- hydroxyphenyl) vinyl]- 4- oxoquinazolin- 3(4H) - yl}benzoic acid	-	-
61		2- [(E) - 2- (4- ethoxyphenyl) vinyl]- 3- (3,4,5- methoxyphenyl) quinazolin- 4(3H) - one	-	-
62		2- [(E) - 2- (3,5-dimethoxyphenyl) vinyl]- 3- (3,4,5- methoxyphenyl) quinazolin- 4(3H) - one	+	+
63		2- [(E) - 2- (4-methoxyphenyl) vinyl]- 3- (3,4,5- methoxyphenyl) quinazolin- 4(3H) - one	-	-
64		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]- 3- (4-Fluoro-3- Chlorophenyl) quinazolin- 4(3H) - one	-	+
65		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]- 3- (2,4-dimethoxy phenyl) quinazolin- 4(3H) - one	-	-
66		(E)-methyl 4-(2-(2-(5-nitrofur-2-yl)vinyl)-4-oxoquinazolin-3(4H)-yl)benzoate	++	+
67		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]- 6-fluoro-3- (2,4- dichloro phenyl) quinazolin- 4(3H) - one	-	+
68		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-3- (4-Fluoro phenyl) quinazolin- 4(3H) - one	++	+
69		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-3- (4-nitro phenyl) quinazolin- 4(3H) - one	-	+
70		(E)-methyl 4-(6-fluoro-2-(2-(5-nitrofur-2-yl)vinyl)-4-oxoquinazolin-3(4H)-yl)benzoate	+	+
71		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-3- (pyridin-2-yl) quinazolin- 4(3H) - one	-	-
72		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-6-fluoro-3- (4-nitro phenyl) quinazolin- 4(3H) - one	-	+

73		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-3- (phenyl) quinazolin- 4(3H) - one	-	-
74		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-3- (2,4-dichloro phenyl) quinazolin- 4(3H) - one	-	-
75		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-6-fluoro-3- (3,4,5-trimethoxy phenyl) quinazolin- 4(3H) - one	-	+
76		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-3- (3,4,5-trimethoxy phenyl) quinazolin- 4(3H) - one	+	-
77		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-3- (3,4-difluoro phenyl) quinazolin- 4(3H) - one	-	-
78		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-6-fluoro-3- (phenyl) quinazolin- 4(3H) - one	++	+
79		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-6-fluoro-3- (4-fluoro phenyl) quinazolin- 4(3H) - one	++	+
80		2- [(E) - 2- (5-nitro furan-2-yl) vinyl]-6-fluoro-3- (4-fluoro-3-chloro phenyl) quinazolin- 4(3H) - one	-	+