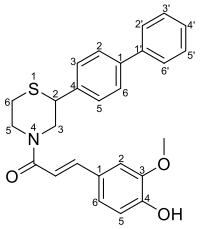
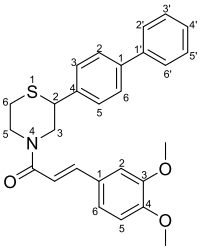
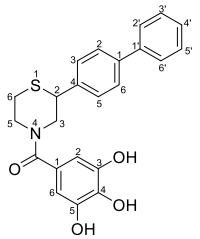
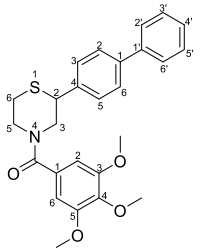
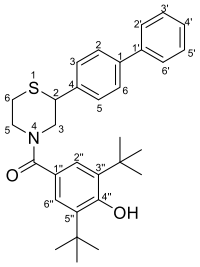
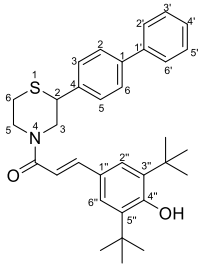
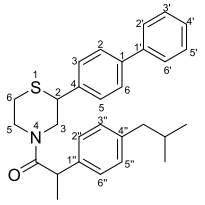
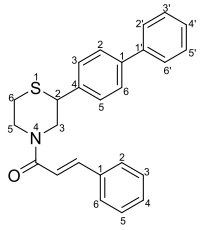
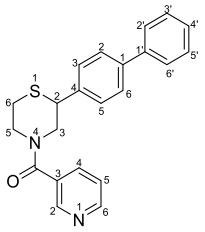
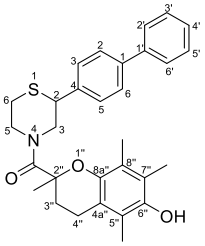
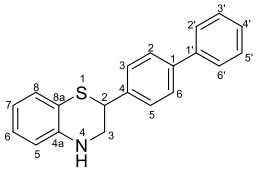
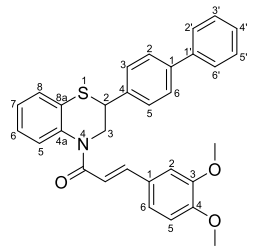
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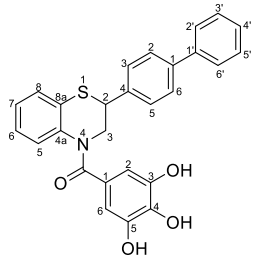
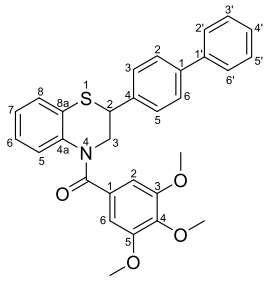
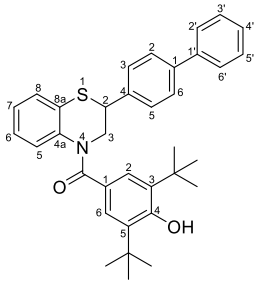
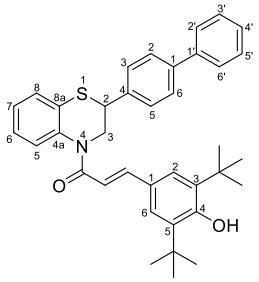
Supplementary material

Table S1: Structures of the new compounds

Compound	IUPAC name	Structure
1	(*E*)-1-(2-([1,1′-biphenyl]-4-yl)thiomorpholino)-3-(4-hydroxy-3-methoxyphenyl)prop-2-en-1-one	
2	(*E*)-1-(2-([1,1′-biphenyl]-4-yl)thiomorpholino)-3-(3,4-dimethoxyphenyl)prop-2-en-1-one	
3	(2-([1,1′-biphenyl]-4-yl)thiomorpholino)(3,4,5-trihydroxyphenyl)methanone	
4	(2-([1.1′-biphenyl-4-yl)thiomorpholino)(3,4,5-trimethoxyphenyl)methanone	
5	(2-([1,1′-biphenyl]-4-yl)thiomorpholino)(3,5-ditertbutyl-4-hydroxyphenyl)methanone	

https://doi.org/10.3390/xxxxx

Compound	IUPAC name	Structure
6	(*E*)-1-(2-([1.1′-biphenyl]-4-yl)thiomorpholino)-3-(3,5-ditertbutyl-4-hydroxyphenyl)prop-2-en-1-one	
7	1-(2-([1,1′-biphenyl]-4-yl)thiomorpholino)-2-(4-isobutylphenyl)propan-1-one	
8	(*E*)-1-(2-([1,1′-biphenyl]-4-yl)thiomorpholino)-3-phenylprop-2-en-1-one	
9	(2-([1,1′-biphenyl-4-yl]thiomorpholino)(pyridine-3-yl)methanone	
10	(2-([1,1′-biphenyl-4-yl]thiomorpholino)(6-hydroxy-2,5,7,8-tetramethylchroman-2-yl)methanone	
11	2-([1,1′-biphenyl]-4-yl)-3,4-dihydro-2H-benzo[b][1,4]thiazine	
12	(*E*)-1-(2-([1,1′-biphenyl]-4-yl)-2,3-dihydro-4H-benzo[b][1,4]thiazin-4-yl)-3-(3,4-dimethoxyphenyl)prop-2-en-1-one	

Compound	IUPAC name	Structure
13	(2-([1,1′-biphenyl]-4-yl)-2,3-dihydro-4H-benzo[b][1,4]thiazin-4-yl)(3,4,5-trihydroxyphenyl)methanone	
14	(2-([1,1′-biphenyl]-4-yl)-2,3-dihydro-4H-benzo[b][1,4]thiazin-4-yl)(3,4,5-trimethoxyphenyl)methanone	
15	(2-([1,1′-biphenyl]-4-yl)-2,3-dihydro-4H-benzo[b][1,4]thiazin-4-yl)(3,5-ditertbutyl-4-hydroxyphenyl)methanone	
16	(*E*)-1-(2-([1,1′-biphenyl]-4-yl)-2,3-dihydro-4H-benzo[b][1,4]thiazin-4-yl)-3-(3,5-ditertbutyl-4-hydroxyphenyl)prop-2-en-1-one	
17	1-(2-([1,1′-biphenyl]-4-yl)-2,3-dihydro-4H-benzo[b][1,4]thiazin-4-yl)-2-(4-isobutylphenyl)propan-1-one	