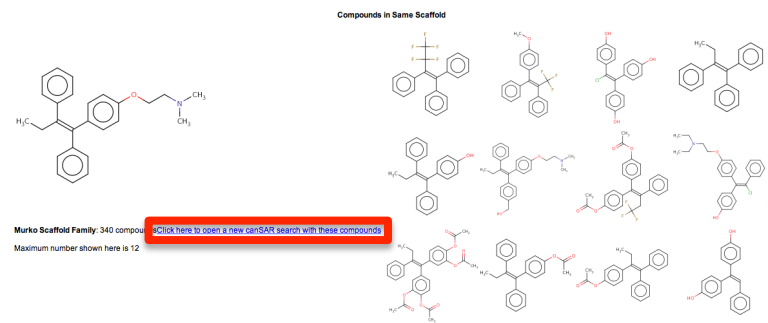


# Exploring screening data for a scaffold family



On the compound synopsis page, scroll down to see 'Compounds in Same Scaffold'. Click on 'Click here to open a new canSAR search with these compounds'.

Compound Search

1

2

Structure	Compound Identifier	Standard Name(s)	Trade Name(s)	ALogP	Red Violators	Molecular Wt.	# Targets	# Activities
	388	CHLOROTRANSENE	Chlorotransene, TACE	5.614	1	380.85403	2	2
	389	DESEM...YLCHLOROTRAN...		4.997	0	339.7443	0	0
	1031	TOREMFENE, TOREMFENE ...	Toremfene	6.298	1	405.95002	5	5
	1032	4-HYDROXYTORAMFENE		6.056	1	421.95001	4	4
	1033	GLYCOPYRROLATE BROMIDE	Coupeira, Robinul, Fofin, Robin...	-0.841	0	398.03451	8	13

Select which compounds you wish to include (1), then click 'Explore Bioactivities' from left hand menu (2).

Found: 5174	Compound ID	Target Type	Target Identifier	Description	Activity Type	Assay Type	Relation	Standard Value	Standard Unit	External Links	Reference
	1032	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	4	nM		Link to BioassayDB
	1059	PROTEIN	ESR1_E03332	Estrogen receptor	EC50/IC50	B	=	822	nM		Link to BioassayDB
	1060	PROTEIN	ESR1_E03332	Estrogen receptor	EC50/IC50	B	=	10.3	nM		Link to BioassayDB
	1060	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	17	nM		Link to BioassayDB
	1060	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	2	nM		Link to BioassayDB
	113896	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	10	nM		Link to BioassayDB
	113896	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	1	nM		Link to BioassayDB
	170241	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	320	nM		Link to BioassayDB
	211413	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	13	nM		Link to BioassayDB
	371124	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	200	nM		Link to BioassayDB
	394870	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	25	nM		Link to BioassayDB
	431815	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	250	nM		Link to BioassayDB
	434160	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	79	nM		Link to BioassayDB
	442843	PROTEIN	ESR1_E03332	Estrogen receptor	IC50	B	=	100	nM		Link to BioassayDB
	1059	PROTEIN	ESR1_Q86271	Estrogen receptor beta	EC50/IC50	B	>	1000	nM		Link to BioassayDB
	1050	PROTEIN	ESR1_Q86271	Estrogen receptor beta	EC50/IC50	B	=	32	nM		Link to BioassayDB
	1050	PROTEIN	ESR1_Q86271	Estrogen receptor beta	IC50	B	=	21	nM		Link to BioassayDB
	1059	CELL_LINE	TxTD	TxTD	Activity	F	=	9	uM		J. Nat. Prod. (2009): 7...
	1059	CELL_LINE	TxTD	TxTD	Activity	F	=	7	uM		J. Nat. Prod. (2009): 7...
	1059	CELL_LINE	TxTD	TxTD	Activity	F	=	1	uM		J. Nat. Prod. (2009): 7...
	1059	CELL_LINE	TxTD	TxTD	IC50	F	=	10000	nM		Ev. J. Med. Chem. (20...
	1059	CELL_LINE	TxTD	TxTD	IC50	F	=	12100	nM		-

This takes you to a sortable list of assays performed on compounds with this scaffold, with details of the assay type and links to the original publications.

## Compound Search

New Search

Export CSV/Excel

The table of bioactivity assays can be exported as a .csv file by clicking 'Export CSV/Excel' in the left sidebar.