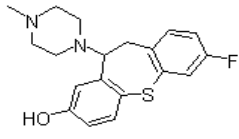
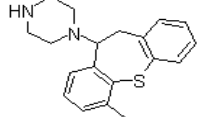
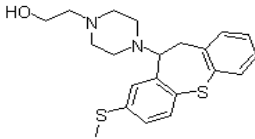
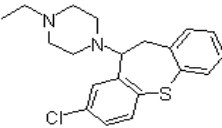
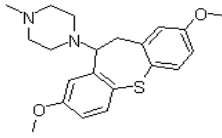
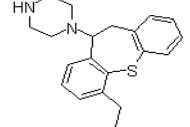
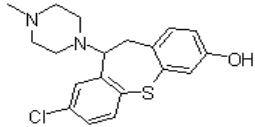
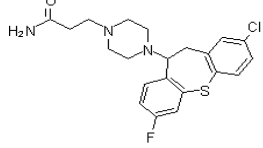
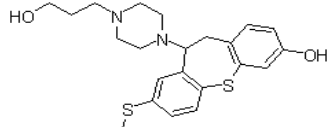
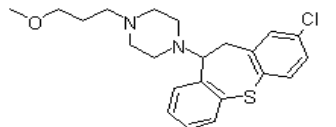
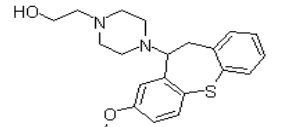
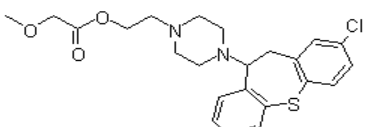
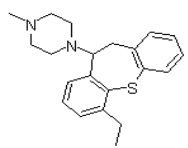
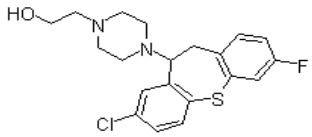
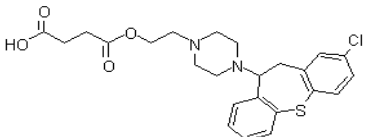
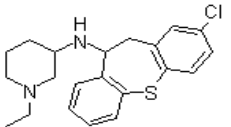
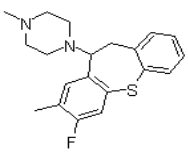
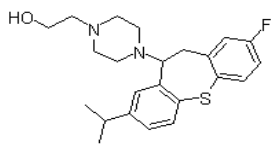
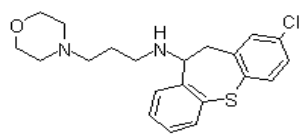
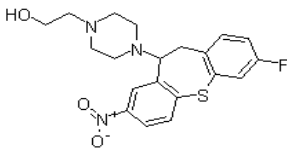
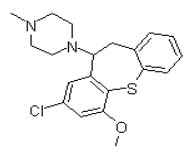
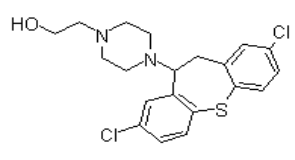
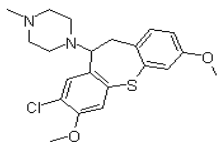
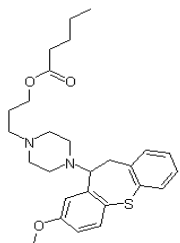
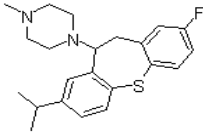
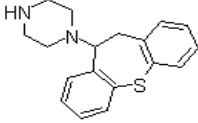
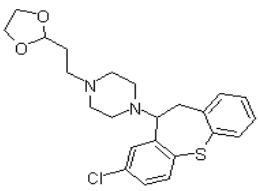
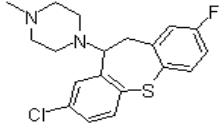
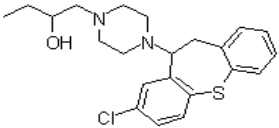
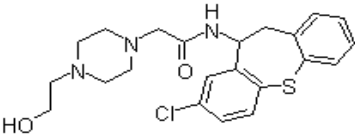
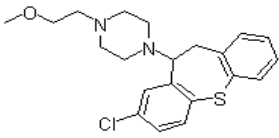
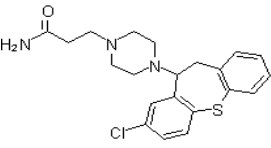
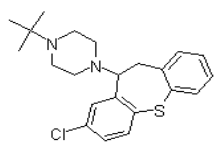


ID	Fold Reduction (log10) ¹	IC ₅₀ (luciferase) ²	IC ₈₀ (luciferase) ²	CC50 ³	structure
SKI-417616	>3.50	1.20	7.41	43.2	
SKI-187714	2.36	0.69	3.51	39.8	
SKI-417596	2.06	0.86	4.02	34.3	
SKI-205384	2.06	1.06	7.64	29.7	
SKI-206312	1.88	0.74	3.68	24.5	
SKI-187421	1.88	1.17	6.48	29.6	
SKI-185915	1.76	1.56	6.82	>64	
SKI-174791	1.66	12.14	>20	>64	

SKI-417710	1.58	1.12	9.62	41.0	
SKI-186534	1.58	7.32	>20	48.8	
SKI-206305	1.46	0.83	3.82	41.9	
SKI-205398	1.46	0.85	3.23	18.1	
SKI-207597	1.46	1.25	10.21	21.0	
SKI-417759	1.41	9.72	>20	>64	
SKI-417672	1.36	2.12	11.40	51.6	
SKI-207595	1.32	0.80	5.65	16.4	

SKI-417613	1.25	0.98	4.46	51.1	
SKI-207613	1.25	1.11	4.18	42.3	
SKI-201730	1.22	1.79	9.49	>64	
SKI-373327	1.19	0.69	3.21	41.5	
SKI-417609	1.19	0.81	3.43	28.7	
SKI-206262	1.13	1.93	12.76	>64	
SKI-206307	1.11	1.25	5.20	16.0	
SKI-417645	1.11	1.82	6.88	>64	

SKI-174388	1.08	0.70	2.99	29.2	
SKI-417614	0.95	2.25	8.72	20.6	
SKI-201689	0.86	4.56	>20	>64	
SKI-206609	0.82	2.02	13.59	42.6	
SKI-206310	0.81	0.95	3.59	>64	
SKI-195201	0.76	1.96	7.09	32.5	
SKI-417603	0.65	2.00	8.61	>64	
SKI-417702	0.13	1.62	5.36	>64	

SKI-187420	0	1.01	5.37	>64	
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Supplementary table 1: Structures and activity of DHBTs.

¹ Fold reduction: HEK293 cells were treated with 10 μ M compound and infected with DENV-2 (NGC) at moi= 0.1 pfu/cell. Virus was harvested from culture supernatant at 3 d pi. Value given is $\log_{10}(\text{titer}_{\text{DMSO treated}} / \text{titer}_{\text{compound treated}})$.

² IC₅₀ and IC₈₀ were calculated from inhibition of luciferase activity using DENV-2Luc virus as described in Materials and Methods.

³ CC₅₀ was calculated using Cell-Titer Glo reagent as described in Materials and Methods