

**Table S1. Primary screen hits**

Compound	Z-score
5-fluorouracil	3,16
Acetopromazine maleate salt	1,71
Albendazole	1,67
Altrenogest	2,61
Antimycin A	4,08
Atorvastatin	1,88
Azaguanine-8	6,79
Azapropazone	1,91
Azelastine hydrochloride	1,52
Besifloxacin hydrochloride	2,15
Bromocryptine mesylate	5,89
Carmofur	4,69
Chloramphenicol	2,64
Cladribine	1,60
Clofilium tosylate	2,76
Colchicine	1,93
Crotamiton	2,94
Cyclosporin A	3,37
Dacarbazine	2,34
Daunorubicin hydrochloride	1,79
Dequalinium dichloride	4,90
Desloratadine	1,59
Desonide	1,59
Docetaxel	1,72
Doxorubicin hydrochloride	4,48

Compound	Z-score
Doxycycline hydrochloride	3,00
Enilconazole	3,25
Equilin	1,98
Estramustine	3,30
Ethaverine hydrochloride	4,10
Ethynylestradiol 3-methyl ether	1,52
Floxuridine	4,71
Flubendazol	3,95
Fusidic acid sodium salt	2,35
Gefitinib	3,33
Hexachlorophene	3,99
Hexestrol	2,65
Homochlorcyclizine dihydrochloride	2,19
Ibudilast	1,71
Imatinib	2,20
Ipriflavone	2,37
Irinotecan hydrochloride trihydrate	4,23
Lansoprazole	3,43
Maprotiline hydrochloride	2,05
Meclocycline sulfosalicylate	5,55
Merbromin	8,74
Methiazole	3,16
Mevastatin	1,92
Minocycline hydrochloride	4,43
Mizolastine	2,15

Compound	Z-score
Mometasone furoate	2,51
Mupirocin	1,57
Nitrofurantoin	2,23
Nocodazole	2,99
Oxfendazol	1,63
Oxibendazol	2,13
Oxytetracycline dihydrate	2,06
Papaverine hydrochloride	4,33
Parbendazole	2,56
Pentamidine isethionate	6,07
Pentetic acid	2,14
Perhexiline maleate	2,68
Practolol	1,57
Rabeprazole Sodium salt	3,89
Sarafloxacin	2,16
Simvastatin	1,72
Sparfloxacin	2,09
Thiamphenicol	2,42
Thiopropazine dimesylate	2,39
Thiostrepton	5,52
Tiratricol, 3,3',5-triiodothyroacetic acid	4,40
Tosufloxacin hydrochloride	1,77
Tyloxapol	3,89
Vorinostat	4,62
Zaprinast	1,64
Zoledronic acid hydrate	2,27