

C. burnetii inhibition, >80% (112)**Host-targeting (75)**

Comp. No.	Name	Therapeutic Class	Growth	StDev	
1	5	Donepezil·HCl	Nootropic	0.10	0.11
2	12	Bepridil·HCl	Antianginal	0.00	0.08
3	13	Amiodarone·HCl	Antiarrhythmic	-0.04	0.08
4	14	Nicardipine·HCl	Antihypertensive	0.01	0.12
5	16	Loperamide·HCl	Antidarrheal	-0.01	0.09
6	24	Propafenone	Antiarrhythmic	0.06	0.10
7	33	Naftopidil·2HCl	Antihypertensive	0.05	0.12
8	40	Dihydroergotamine mesylate	Antimigraine	0.04	0.07
9	55	Maprotiline·HCl	Antidepressant	0.02	0.11
10	56	Nisoxetine·HCl	Antidepressant	0.17	0.15
11	67	Haloperidol	Antipsychotic	0.00	0.11
12	81	Mianserin·HCl	Antidepressant	0.19	0.09
13	93	(+)-Butaclamol·HCl	Antipsychotic	0.00	0.07
14	95	Chlorpromazine·HCl	Antiemetic	-0.02	0.11
15	96	Domperidone	Antiemetic	0.00	0.10
16	103	Promethazine·HCl	Antihistamine	0.02	0.12
17	105	Naltrindole·HCl	Opioid antagonist	0.02	0.11
18	107	Spiperone·HCl	Antipsychotic	0.08	0.12
19	111	Quetiapine Fumarate	Antipsychotic	0.00	0.05
20	113	Imipramine·HCl	Antidepressant	0.05	0.11
21	114	Amoxapine	Antidepressant	0.03	0.11
22	118	Naltriben methanesulfonate hydrate	Opioid antagonist	0.02	0.11
23	130	Clemastine	Antihistamine	-0.01	0.09
24	131	Vardenafil	Erectile dysfunction	0.07	0.10
25	135	Manidipine	Antihypertensive	-0.01	0.09
26	139	Nisoldipine	Antihypertensive	0.04	0.15
27	140	Lacidipine	Antihypertensive	0.15	0.07
28	149	Aripiprazole	Antipsychotic	-0.02	0.03
29	153	Escitalopram	Antidepressant	0.20	0.07
30	163	Propranolol S(-)	Antihypertensive	0.17	0.08
31	194	Diltiazem	Antihypertensive	0.18	0.15
32	196	Nimodipine	Antihypertensive	0.16	0.07
33	197	Nitrendipine	Antihypertensive	0.19	0.16
34	198	Verapamil	Antihypertensive	0.07	0.09
35	200	Flunarizine·2HCl	Vasodilator	-0.03	0.03
36	202	Felodipine	Antihypertensive	0.03	0.05
37	203	Cilnidipine	Antihypertensive	0.05	0.11
38	215	Bromocriptine mesylate	Antiparkinsonian	0.06	0.05
39	216	Clozapine	Antipsychotic	0.00	0.10
40	217	Clothiapine	Antipsychotic	0.02	0.08
41	223	Oxatomide	Antiallergic	0.00	0.09
42	227	Dipyridamole	Antithrombotic	0.06	0.06
43	256	Suramin	Anthelmintic	0.17	0.19

44	274	Lapatinib ditosylate	Antineoplastic	0.04	0.12
45	283	Calcipotriene	Antipsoriatic	0.17	0.09
46	305	Bicalutamide	Antineoplastic	0.15	0.14
47	330	Lomerizine	Antimigraine	0.01	0.11
48	380	Canrenone	Diuretic	0.01	0.09
49	388	Chlormadinone Acetate	Progestogen	0.16	0.20
50	394	Citalopram	Antidepressant	0.03	0.08
51	402	Orphenadrine citrate	Antispasmodic	0.08	0.09
52	410	Danazol	Antigonadotropin	0.03	0.09
53	412	Desloratadine	Antihistamine	0.00	0.12
54	419	Doxazosin	Antihypertensive	0.04	0.09
55	428	Estradiol	Estrogen	0.19	0.04
56	440	Finasteride	Benign prostatic hypertrophy	0.14	0.02
57	444	Amitriptyline·HCl	Antidepressant	-0.02	0.09
58	448	Flutamide	Antiandrogen	0.18	0.14
59	478	Loratadine	Antihistamine	0.02	0.06
60	523	Progesterone	Progestogen	0.01	0.03
61	540	Propranolol	Antihypertensive	0.13	0.04
62	570	Toremifene	Antineoplastic	0.20	0.29
63	577	Tropisetron	Antiemetic	0.16	0.09
64	587	Ketotifen	Antiasthmatic	0.15	0.11
65	592	Cinanserin	Serotonin antagonist	0.17	0.07
66	594	Dihydroergocristine	Antivertigo	0.01	0.13
67	596	Fluoxetine	Antidepressant	0.01	0.12
68	600	Mesoridazine besylate	Antipsychotic	0.03	0.13
69	602	Cilostamide	Antithrombotic	0.06	0.09
70	609	Trequinsin·HCl	Antihypertensive	0.05	0.06
71	620	Mifepristone	Abortifacient	0.20	0.04
72	622	Melengestrol Acetate	Progestogen	0.20	0.08
73	637	Trifluoperidol	Antipsychotic	0.02	0.09
74	639	Cyproheptadine	Antihistamine	0.00	0.12
75	640	Benzydamine	Analgesic	0.00	0.04

Pathogen-targeting (37)

	Comp. No.	Name	Therapeutic Class	Growth	StDev
1	132	Linezolid	Antibiotic	0.02	0.13
2	146	Atovaquone	Antipneumocystic	0.09	0.16
3	147	Sertaconazole	Antifungal	-0.01	0.09
4	243	Moxifloxacin·HCl	Antibiotic	0.05	0.13
5	265	Rifampicin	Antibiotic	0.05	0.11
6	286	Pentamidine	Antiprotozoal	0.07	0.14
7	320	Atazanavir	Antiviral	0.18	0.14
8	339	Rifamycin SV	Antibiotic	0.02	0.09
9	373	Azithromycin	Antibiotic	0.02	0.10
10	376	Bifonazole	Antifungal	-0.03	0.08
11	393	Ciprofloxacin	Antibiotic	0.04	0.09
12	395	Clarithromycin	Antibiotic	0.02	0.11

13	397	Clinafloxacin	Antibiotic	-0.01	0.12
14	422	Doxycycline	Antibiotic	-0.01	0.12
15	424	Enoxacin	Antibiotic	0.09	0.10
16	425	Enrofloxacin	Antibiotic	0.02	0.11
17	443	Fleroxacin	Antibiotic	0.02	0.13
18	454	Gatifloxacin	Antibiotic	0.00	0.11
19	469	Itraconazole	Antifungal	0.10	0.11
20	474	Levofloxacin	Antibiotic	0.02	0.10
21	477	Lomefloxacin	Antibiotic	0.02	0.11
22	490	Miconazole	Antifungal	0.02	0.10
23	495	Nadifloxacin	Antibiotic	0.04	0.10
24	501	Norfloxacin	Antibiotic	0.07	0.12
25	503	Ofloxacin	Antibiotic	0.03	0.10
26	513	Pazufloxacin	Antibiotic	0.04	0.10
27	514	Pefloxacin mesylate dihydrate	Antibiotic	0.03	0.12
28	542	Roxithromycin	Antibiotic	0.02	0.09
29	543	Rufloxacin	Antibiotic	0.06	0.09
30	544	Sarafloxacin	Antibiotic	0.05	0.10
31	549	Sparfloxacin	Antibiotic	0.02	0.09
32	561	Tetracycline	Antibiotic	0.03	0.14
33	567	Tobramycin (free base)	Antibiotic	0.10	0.15
34	568	Tosufloxacin	Antibiotic	0.04	0.11
35	576	Trimethoprim	Antibiotic	0.10	0.09
36	619	Butoconazole nitrate	Antifungal	-0.03	0.06
37	627	Efavirenz	Antiviral	0.00	0.06

***L. pneumophila* inhibition, >80% (56)**

Host-targeting (32)

Comp. No.	Name	Therapeutic Class	Growth	StDev	
1	12	Bepiridil·HCl	Antianginal	0.17	0.08
2	16	Loperamide·HCl	Antidarrheal	0.16	0.09
3	17	Fluspirilene	Antipsychotic	0.16	0.09
4	93	(+)-Butaclamol·HCl	Antipsychotic	0.16	0.07
5	94	(R)-(-)-Apomorphine·HCl	Antiparkinsonian	0.20	0.14
6	95	Chlorpromazine·HCl	Antiemetic	0.19	0.02
7	107	Spiperone·HCl	Antipsychotic	0.17	0.06
8	130	Clemastine	Antihistamine	0.17	0.07
9	136	Tolcapone	Antiparkinsonian	0.17	0.12
10	139	Nisoldipine	Antihypertensive	0.14	0.11
11	149	Aripiprazole	Antipsychotic	0.15	0.01
12	158	Bleomycin	Antineoplastic	0.16	0.06
13	164	Carvedilol	Antihypertensive	0.13	0.05
14	205	Trifluoperazine·2HCl	Antipsychotic	0.16	0.11
15	215	Bromocriptine mesylate	Antiparkinsonian	0.13	0.14
16	223	Oxatomide	Antiallergic	0.13	0.11
17	262	Raloxifene	Antiosteoporotic	0.18	0.03
18	330	Lomerizine	Antimigraine	0.20	0.03

19	429	Estriol	Estrogen	0.17	0.10
20	440	Finasteride	Benign prostatic hypertrophy	0.17	0.09
21	441	5-Fluorouracil	Antineoplastic	0.13	0.20
22	444	Amitriptyline·HCl	Antidepressant	0.11	0.16
23	482	Medroxyprogesterone 17-Acetate	Progestogen	0.20	0.11
24	527	Pregnenolone	Prohormone/progestogen	0.18	0.15
25	558	Telmisartan	Antihypertensive	0.15	0.15
26	594	Dihydroergocristine	Antivertigo	0.11	0.16
27	609	Trequinsin·HCl	Antihypertensive	0.15	0.11
28	620	Mifepristone	Abortifacient	0.20	0.19
29	621	Megestrol Acetate	Progestogen	0.17	0.10
30	622	Melengestrol Acetate	Progestogen	0.13	0.06
31	637	Trifluoperidol	Antipsychotic	0.13	0.06
32	639	Cyproheptadine	Antihistamine	0.17	0.18

Pathogen-targeting (24)

Comp. No.	Name	Therapeutic Class	Growth	StDev	
1	9	Novobiocin·Na	Antibiotic	0.16	0.09
2	132	Linezolid	Antibiotic	0.20	0.11
3	243	Moxifloxacin·HCl	Antibiotic	0.15	0.02
4	265	Rifampicin	Antibiotic	0.13	0.05
5	286	Pentamidine	Antiprotozoal	0.20	0.07
6	422	Doxycycline	Antibiotic	0.18	0.13
7	424	Enoxacin	Antibiotic	0.16	0.09
8	454	Gatifloxacin	Antibiotic	0.18	0.18
9	474	Levofloxacin	Antibiotic	0.10	0.13
10	490	Miconazole	Antifungal	0.17	0.11
11	491	Minocycline	Antibiotic	0.13	0.09
12	495	Nadifloxacin	Antibiotic	0.09	0.08
13	501	Norfloxacin	Antibiotic	0.13	0.07
14	503	Ofloxacin	Antibiotic	0.11	0.07
15	513	Pazufloxacin	Antibiotic	0.12	0.07
16	514	Pefloxacin mesylate dihydrate	Antibiotic	0.11	0.08
17	528	Primaquine	Antimalarial	0.18	0.15
18	542	Roxithromycin	Antibiotic	0.12	0.08
19	543	Rufloxacin	Antibiotic	0.09	0.09
20	544	Sarafloxacin	Antibiotic	0.19	0.14
21	549	Sparfloxacin	Antibiotic	0.19	0.07
22	568	Tosufloxacin	Antibiotic	0.17	0.13
23	578	Tylosin	Antibiotic	0.18	0.12
24	619	Butoconazole nitrate	Antifungal	0.11	0.05

***B. abortus* inhibition, >50% (15)**

Host-targeting (11)

Comp. No	Name	Therapeutic Class	Growth	StDev	
1	205	Trifluoperazine·2HCl	Antipsychotic	0.48	NA
2	226	Dexamethasone	Antiinflammatory	0.50	NA
3	330	Lomerizine	Antimigraine	0.47	NA

4	398	Clomiphene	Gonad stimulant	0.44	NA
5	401	Clobetasol Propionate	Antiinflammatory	0.36	NA
6	402	Orphenadrine citrate	Antispasmodic	0.39	NA
7	411	Dehydroepiandrosterone	Adrenal hormone	0.40	NA
8	412	Desloratadine	Antihistamine	0.37	NA
9	421	Doxofylline	Bronchodilator	0.47	NA
10	446	Fluocinolone acetonide	Antiinflammatory	0.21	NA
11	463	17- Hydroxyprogesterone	Progestogen	0.33	NA
Pathogen-targeting (4)					
	Comp. No	Name	Therapeutic Class	Growth	StDev
1	11	Spectinomycin·2HCl	Antibiotic	0.29	NA
2	373	Azithromycin	Antibiotic	0.20	NA
3	422	Doxycycline	Antibiotic	0.43	NA
4	561	Tetracycline	Antibiotic	0.48	NA
<i>R. conorii</i> inhibition, >80% (28)					
Host-targeting (20)					
	Comp. No	Name	Therapeutic Class	Growth	StDev
1	12	Bepridil·HCl	Antianginal	0.03	NA
2	16	Loperamide·HCl	Antidarrheal	-0.02	NA
3	17	Fluspirilene	Antipsychotic	-0.16	NA
4	34	Prazosin·HCl	Antihypertensive	-0.22	NA
5	93	(+)-Butaclamol·HCl	Antipsychotic	0.09	NA
6	97	Fluphenazine·2HCl	Antipsychotic	-0.18	NA
7	105	Naltrindole·HCl	Opioid antagonist	0.03	NA
8	130	Clemastine	Antihistamine	-0.09	NA
9	139	Nisoldipine	Antihypertensive	0.10	NA
10	149	Aripiprazole	Antipsychotic	-0.30	NA
11	198	Verapamil	Antihypertensive	0.20	NA
12	202	Felodipine	Antihypertensive	0.15	NA
13	205	Trifluoperazine·2HCl	Antipsychotic	0.00	NA
14	220	Calcifediol	Vitamin/antirachitic	0.10	NA
15	254	Mevastatin	Antihyperlipidemic	0.06	NA
16	260	Troglitazone	Antidiabetic	0.19	NA
17	296	Bexarotene	Antineoplastic	-0.08	NA
18	398	Clomiphene	Gonad stimulant	0.14	NA
19	596	Fluoxetine	Antidepressant	-0.13	NA
20	637	Trifluoperidol	Antipsychotic	0.12	NA
Pathogen-targeting (8)					
	Comp. No	Name	Therapeutic Class	Growth	StDev
1	2	Clindamycin·HCl	Antibiotic	-0.22	NA
2	147	Sertaconazole	Antifungal	0.10	NA
3	286	Pentamidine	Antiprotozoal	-0.33	NA
4	376	Bifonazole	Antifungal	0.19	NA
5	490	Miconazole	Antifungal	0.05	NA
6	519	Piperacillin	Antibiotic	0.20	NA
7	561	Tetracycline	Antibiotic	0.16	NA

8	619	Butoconazole nitrate	Antifungal	0.03	NA
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