

表 8 十四位受試者血清中 Minocycline hydrochloride 濃度

Subject A

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	0.609	0.583
1	1.355	1.164
1.5	1.571	1.550
2	1.327	1.393
2.5	1.146	1.260
3	1.144	1.186
3.5	1.108	1.107
4	1.090	1.067
6	0.942	0.980
8	0.862	0.906
10	0.742	0.882
12	0.678	0.795
24	0.472	0.479
36	0.293	0.309
48	0.195	0.209
60	0.188	0.190
72	0.114	0.116

Subject B

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	1.278	0.103
1	1.628	0.738
1.5	1.627	1.470
2	1.586	1.859
2.5	1.533	1.668
3	1.420	1.535
3.5	1.343	1.413
4	1.229	1.387
6	1.087	1.099
8	0.986	0.986
10	0.826	0.875
12	0.740	0.759
24	0.426	0.428
36	0.253	0.239
48	0.165	0.144
60	0.105	0.103
72	ND.	ND

Subject C

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	1.804	1.902
1	2.194	2.253
1.5	1.897	2.026
2	1.746	1.934
2.5	1.623	1.727
3	1.556	1.648
3.5	1.327	1.508
4	1.301	1.313
6	1.082	1.258
8	0.996	1.097
10	0.910	0.936
12	0.894	0.799
24	0.511	0.465
36	0.318	0.329
48	0.193	0.196
60	0.131	0.133
72	ND	0.104

Subject D

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	0.239	0.458
1	1.386	1.169
1.5	1.939	1.807
2	1.753	1.513
2.5	1.566	1.458
3	1.492	1.404
3.5	1.466	1.349
4	1.365	1.296
6	1.049	1.232
8	0.983	1.082
10	0.977	1.073
12	0.789	0.859
24	0.420	0.492
36	0.254	0.251
48	0.150	0.190
60	0.113	0.116
72	ND	ND

Subject E

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	1.173	1.501
1	1.904	1.898
1.5	2.216	1.977
2	1.900	1.810
2.5	1.890	1.576
3	1.609	1.533
3.5	1.410	1.513
4	1.392	1.488
6	1.140	1.323
8	1.091	1.227
10	0.941	1.108
12	0.876	0.981
24	0.557	0.529
36	0.330	0.324
48	0.225	0.267
60	0.156	0.168
72	ND	0.120

Subject F

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	0.501	0.421
1	1.378	1.378
1.5	1.561	1.748
2	1.242	1.634
2.5	1.183	1.500
3	1.099	1.482
3.5	1.039	1.277
4	1.012	1.224
6	0.906	1.037
8	0.852	0.854
10	0.851	0.748
12	0.624	0.597
24	0.438	0.412
36	0.239	0.228
48	0.119	0.118
60	ND	ND
72	ND	ND

Subject G

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	0.904	0.124
1	1.115	1.528
1.5	1.755	1.716
2	1.400	1.410
2.5	1.183	1.223
3	1.026	1.128
3.5	0.973	1.079
4	0.947	1.069
6	0.862	0.980
8	0.723	0.936
10	0.693	0.773
12	0.615	0.714
24	0.404	0.410
36	0.228	0.243
48	0.143	0.137
60	0.101	0.100
72	ND	ND

Subject H

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	1.193	1.401
1	1.636	1.646
1.5	1.698	1.722
2	1.566	1.632
2.5	1.407	1.516
3	1.354	1.494
3.5	1.281	1.425
4	1.209	1.417
6	1.048	1.116
8	0.926	1.052
10	0.853	0.977
12	0.745	0.812
24	0.542	0.480
36	0.303	0.313
48	0.182	0.175
60	0.138	0.132
72	ND	ND

## Subject I

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0.000	0.000
0.5	0.632	0.906
1	1.024	1.168
1.5	1.267	1.425
2	1.305	1.644
2.5	1.533	1.766
3	1.307	1.615
3.5	1.244	1.488
4	1.171	1.389
6	1.032	1.137
8	1.003	1.095
10	0.967	1.039
12	0.865	0.907
24	0.702	0.601
36	0.434	0.373
48	0.342	0.330
60	0.242	0.251
72	0.196	0.180

## Subject J

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	0.587	0.880
1	1.113	1.307
1.5	1.722	1.638
2	1.425	1.305
2.5	1.173	1.131
3	1.000	1.107
3.5	0.964	1.040
4	0.942	1.035
6	0.837	1.017
8	0.781	0.791
10	0.714	0.712
12	0.679	0.687
24	0.452	0.465
36	0.306	0.302
48	0.225	0.231
60	0.133	0.155
72	ND	ND

Subject K

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	1.690	0.286
1	2.178	1.579
1.5	1.925	1.998
2	1.845	1.943
2.5	1.723	1.752
3	1.563	1.530
3.5	1.494	1.393
4	1.434	1.381
6	1.176	1.107
8	1.095	0.979
10	1.041	0.947
12	0.862	0.845
24	0.541	0.493
36	0.395	0.335
48	0.241	0.219
60	0.144	0.173
72	0.122	0.112

Subject L

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	0.647	0.161
1	1.210	0.902
1.5	1.262	1.707
2	1.401	1.738
2.5	1.605	1.757
3	1.414	1.725
3.5	1.301	1.631
4	1.269	1.483
6	1.081	1.225
8	1.070	1.001
10	0.961	0.850
12	0.898	0.737
24	0.675	0.493
36	0.276	0.301
48	0.191	0.185
60	0.138	0.148
72	0.113	ND

Subject M

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	1.110	1.211
1	1.257	1.379
1.5	1.387	1.413
2	1.867	1.840
2.5	1.709	1.610
3	1.466	1.441
3.5	1.209	1.209
4	1.180	1.134
6	0.942	1.099
8	0.882	0.963
10	0.840	0.895
12	0.782	0.660
24	0.547	0.469
36	0.286	0.278
48	0.183	0.163
60	0.128	0.116
72	ND	ND

Subject N

Time (hr)	Minocin ( $\mu$ g/ml)	Broymycin ( $\mu$ g/ml)
0	0	0
0.5	0.754	0.423
1	1.447	0.821
1.5	1.468	1.400
2	1.422	1.594
2.5	1.384	1.477
3	1.267	1.400
3.5	1.198	1.374
4	1.192	1.278
6	0.936	1.104
8	0.892	0.976
10	0.889	0.940
12	0.745	0.858
24	0.482	0.593
36	0.326	0.409
48	0.242	0.273
60	0.186	0.204
72	0.132	0.160