

Table S5. The partial correlation between sphingomyelin related metabolites and clinical phenotypes in patients with TOF in serum.

source	target	pearson_corr	weight
LIPID.N.0229	LIPID.N.0250	0.865	0.865
LIPID.N.0229	LIPID.N.0276	0.744	0.744
LIPID.N.0229	LIPID.P.0480	0.661	0.661
LIPID.N.0229	LIPID.P.0481	0.830	0.830
LIPID.N.0229	LIPID.P.0491	0.133	0.133
LIPID.N.0229	LIPID.P.0506	0.346	0.346
LIPID.N.0229	LIPID.P.0508	0.180	0.180
LIPID.N.0229	LIPID.P.0521	0.194	0.194
LIPID.N.0229	LIPID.N.0413	0.702	0.702
LIPID.N.0229	LIPID.N.0426	0.310	0.310
LIPID.N.0229	LIPID.P.0759	0.151	0.151
LIPID.N.0229	MEDP1686	0.232	0.232
LIPID.N.0229	MEDP1697	0.452	0.452
LIPID.N.0229	MEDP1699	0.704	0.704
LIPID.N.0229	MEDP1779	0.264	0.264
LIPID.N.0229	LIPID.N.0119	0.781	0.781
LIPID.N.0229	LIPID.N.0132	0.660	0.660
LIPID.N.0229	LIPID.P.0351	0.341	0.341
LIPID.N.0229	LIPID.P.0352	0.394	0.394
LIPID.N.0229	LIPID.P.0355	0.361	0.361
LIPID.N.0229	LIPID.P.0387	0.494	0.494
LIPID.N.0229	LIPID.P.0388	0.549	0.549
LIPID.N.0229	LIPID.P.0391	0.559	0.559
LIPID.N.0229	MEDN1264	0.374	0.374
LIPID.N.0229	MEDN1267	0.334	0.334
LIPID.N.0229	MEDN1269	0.046	0.046
LIPID.N.0229	MEDN1287	0.516	0.516
LIPID.N.0229	MEDP1875	0.320	0.320
LIPID.N.0229	LIPID.N.0161	0.655	0.655
LIPID.N.0229	LIPID.N.0165	0.542	0.542
LIPID.N.0229	LIPID.P.0429	0.422	0.422
LIPID.N.0229	LIPID.P.0430	0.692	0.692
LIPID.N.0229	LIPID.P.0433	0.554	0.554
LIPID.N.0229	LIPID.P.0436	0.598	0.598
LIPID.N.0229	LIPID.P.0131	0.526	0.526
LIPID.N.0229	MEDP0618	0.064	0.064
LIPID.N.0229	MEDP1433	0.116	0.116

LIPID.N.0229	LIPID.P.0495	0.262	0.262
LIPID.N.0229	LIPID.P.0550	0.204	0.204
LIPID.N.0229	LIPID.P.0363	0.367	0.367
LIPID.N.0229	LIPID.P.0153	0.182	0.182
LIPID.P.0480	EF	0.011	0.011
LIPID.P.0387	EF	0.013	0.013
LIPID.P.0388	EF	0.036	0.036
LIPID.N.0250	LIPID.N.0276	0.926	0.926
LIPID.N.0250	LIPID.P.0480	0.758	0.758
LIPID.N.0250	LIPID.P.0481	0.851	0.851
LIPID.N.0250	LIPID.P.0491	0.267	0.267
LIPID.N.0250	LIPID.P.0506	0.431	0.431
LIPID.N.0250	LIPID.P.0508	0.345	0.345
LIPID.N.0250	LIPID.P.0521	0.305	0.305
LIPID.N.0250	LIPID.N.0413	0.921	0.921
LIPID.N.0250	LIPID.N.0426	0.417	0.417
LIPID.N.0250	LIPID.P.0759	0.312	0.312
LIPID.N.0250	MEDP1686	0.296	0.296
LIPID.N.0250	MEDP1697	0.351	0.351
LIPID.N.0250	MEDP1699	0.712	0.712
LIPID.N.0250	MEDP1779	0.219	0.219
LIPID.N.0250	LIPID.N.0119	0.847	0.847
LIPID.N.0250	LIPID.N.0132	0.735	0.735
LIPID.N.0250	LIPID.P.0351	0.385	0.385
LIPID.N.0250	LIPID.P.0352	0.429	0.429
LIPID.N.0250	LIPID.P.0355	0.450	0.450
LIPID.N.0250	LIPID.P.0387	0.550	0.550
LIPID.N.0250	LIPID.P.0388	0.598	0.598
LIPID.N.0250	LIPID.P.0391	0.638	0.638
LIPID.N.0250	MEDN1264	0.476	0.476
LIPID.N.0250	MEDN1267	0.402	0.402
LIPID.N.0250	MEDN1269	0.147	0.147
LIPID.N.0250	MEDN1287	0.503	0.503
LIPID.N.0250	MEDP1875	0.341	0.341
LIPID.N.0250	LIPID.N.0161	0.787	0.787
LIPID.N.0250	LIPID.N.0165	0.723	0.723
LIPID.N.0250	LIPID.P.0429	0.521	0.521
LIPID.N.0250	LIPID.P.0430	0.778	0.778
LIPID.N.0250	LIPID.P.0433	0.675	0.675
LIPID.N.0250	LIPID.P.0436	0.708	0.708
LIPID.N.0250	LIPID.P.0131	0.637	0.637
LIPID.N.0250	MEDP0618	0.123	0.123
LIPID.N.0250	MEDP1433	0.165	0.165

LIPID.N.0250	MEDP1917	0.009	0.009
LIPID.N.0250	LIPID.P.0550	0.034	0.034
LIPID.N.0250	LIPID.P.0363	0.053	0.053
LIPID.N.0250	LIPID.P.0153	0.339	0.339
MEDN1287	EF	0.062	0.062
LIPID.P.0436	EF	0.062	0.062
MEDP1416	EF	0.067	0.067
LIPID.N.0161	EF	0.084	0.084
LIPID.N.0276	LIPID.P.0480	0.680	0.680
LIPID.N.0276	LIPID.P.0481	0.858	0.858
LIPID.N.0276	LIPID.P.0491	0.170	0.170
LIPID.N.0276	LIPID.P.0506	0.314	0.314
LIPID.N.0276	LIPID.P.0508	0.252	0.252
LIPID.N.0276	LIPID.P.0521	0.180	0.180
LIPID.N.0276	LIPID.N.0413	0.953	0.953
LIPID.N.0276	LIPID.N.0426	0.310	0.310
LIPID.N.0276	LIPID.P.0759	0.213	0.213
LIPID.N.0276	MEDP1686	0.149	0.149
LIPID.N.0276	MEDP1697	0.163	0.163
LIPID.N.0276	MEDP1699	0.709	0.709
LIPID.N.0276	LIPID.N.0119	0.823	0.823
LIPID.N.0276	LIPID.N.0132	0.716	0.716
LIPID.N.0276	LIPID.P.0351	0.223	0.223
LIPID.N.0276	LIPID.P.0352	0.282	0.282
LIPID.N.0276	LIPID.P.0355	0.338	0.338
LIPID.N.0276	LIPID.P.0387	0.553	0.553
LIPID.N.0276	LIPID.P.0388	0.598	0.598
LIPID.N.0276	LIPID.P.0391	0.617	0.617
LIPID.N.0276	MEDN1264	0.477	0.477
LIPID.N.0276	MEDN1267	0.361	0.361
LIPID.N.0276	MEDN1269	0.029	0.029
LIPID.N.0276	MEDN1287	0.499	0.499
LIPID.N.0276	MEDP1875	0.397	0.397
LIPID.N.0276	LIPID.N.0161	0.711	0.711
LIPID.N.0276	LIPID.N.0165	0.582	0.582
LIPID.N.0276	LIPID.P.0429	0.590	0.590
LIPID.N.0276	LIPID.P.0430	0.759	0.759
LIPID.N.0276	LIPID.P.0433	0.753	0.753
LIPID.N.0276	LIPID.P.0436	0.716	0.716
LIPID.N.0276	LIPID.P.0131	0.578	0.578
LIPID.N.0276	LIPID.P.0550	0.214	0.214
LIPID.N.0276	LIPID.P.0363	0.066	0.066
LIPID.N.0276	LIPID.P.0153	0.611	0.611

LIPID.N.0413	EF	0.089	0.089
LIPID.P.0391	EF	0.106	0.106
LIPID.N.0276	EF	0.110	0.110
LIPID.P.0480	LIPID.P.0481	0.753	0.753
LIPID.P.0480	LIPID.P.0491	0.660	0.660
LIPID.P.0480	LIPID.P.0506	0.783	0.783
LIPID.P.0480	LIPID.P.0508	0.692	0.692
LIPID.P.0480	LIPID.P.0521	0.673	0.673
LIPID.P.0480	LIPID.N.0413	0.826	0.826
LIPID.P.0480	LIPID.N.0426	0.760	0.760
LIPID.P.0480	LIPID.P.0759	0.727	0.727
LIPID.P.0480	MEDP1686	0.701	0.701
LIPID.P.0480	MEDP1697	0.474	0.474
LIPID.P.0480	MEDP1699	0.617	0.617
LIPID.P.0480	MEDP1779	0.374	0.374
LIPID.P.0480	LIPID.N.0119	0.581	0.581
LIPID.P.0480	LIPID.N.0132	0.553	0.553
LIPID.P.0480	LIPID.P.0351	0.812	0.812
LIPID.P.0480	LIPID.P.0352	0.826	0.826
LIPID.P.0480	LIPID.P.0355	0.824	0.824
LIPID.P.0480	LIPID.P.0387	0.669	0.669
LIPID.P.0480	LIPID.P.0388	0.672	0.672
LIPID.P.0480	LIPID.P.0391	0.622	0.622
LIPID.P.0480	MEDN1264	0.781	0.781
LIPID.P.0480	MEDN1267	0.747	0.747
LIPID.P.0480	MEDN1269	0.674	0.674
LIPID.P.0480	MEDN1287	0.659	0.659
LIPID.P.0480	MEDP1875	0.610	0.610
LIPID.P.0480	LIPID.N.0161	0.741	0.741
LIPID.P.0480	LIPID.N.0165	0.827	0.827
LIPID.P.0480	LIPID.P.0429	0.706	0.706
LIPID.P.0480	LIPID.P.0430	0.814	0.814
LIPID.P.0480	LIPID.P.0433	0.704	0.704
LIPID.P.0480	LIPID.P.0436	0.783	0.783
LIPID.P.0480	LIPID.P.0131	0.835	0.835
LIPID.P.0480	MEDP0618	0.582	0.582
LIPID.P.0480	MEDP1412	0.402	0.402
LIPID.P.0480	MEDP1416	0.195	0.195
LIPID.P.0480	MEDP1433	0.623	0.623
LIPID.P.0480	MEDP1917	0.452	0.452
LIPID.P.0480	LIPID.P.0047	0.356	0.356
LIPID.P.0480	LIPID.P.0153	0.220	0.220
MEDP1779	EF	0.134	0.134

LIPID.N.0250	EF	0.187	0.187
LIPID.N.0426	EF	0.226	0.226
MEDP1699	EF	0.249	0.249
LIPID.P.0481	LIPID.P.0491	0.093	0.093
LIPID.P.0481	LIPID.P.0506	0.296	0.296
LIPID.P.0481	LIPID.P.0508	0.177	0.177
LIPID.P.0481	LIPID.P.0521	0.151	0.151
LIPID.P.0481	LIPID.N.0413	0.858	0.858
LIPID.P.0481	LIPID.N.0426	0.386	0.386
LIPID.P.0481	LIPID.P.0759	0.174	0.174
LIPID.P.0481	MEDP1686	0.113	0.113
LIPID.P.0481	MEDP1697	0.339	0.339
LIPID.P.0481	MEDP1699	0.904	0.904
LIPID.P.0481	MEDP1779	0.028	0.028
LIPID.P.0481	LIPID.N.0119	0.848	0.848
LIPID.P.0481	LIPID.N.0132	0.834	0.834
LIPID.P.0481	LIPID.P.0351	0.277	0.277
LIPID.P.0481	LIPID.P.0352	0.316	0.316
LIPID.P.0481	LIPID.P.0355	0.318	0.318
LIPID.P.0481	LIPID.P.0387	0.800	0.800
LIPID.P.0481	LIPID.P.0388	0.837	0.837
LIPID.P.0481	LIPID.P.0391	0.829	0.829
LIPID.P.0481	MEDN1264	0.667	0.667
LIPID.P.0481	MEDN1267	0.600	0.600
LIPID.P.0481	MEDN1269	0.151	0.151
LIPID.P.0481	MEDN1287	0.759	0.759
LIPID.P.0481	MEDP1875	0.535	0.535
LIPID.P.0481	LIPID.N.0161	0.793	0.793
LIPID.P.0481	LIPID.N.0165	0.628	0.628
LIPID.P.0481	LIPID.P.0429	0.765	0.765
LIPID.P.0481	LIPID.P.0430	0.845	0.845
LIPID.P.0481	LIPID.P.0433	0.870	0.870
LIPID.P.0481	LIPID.P.0436	0.885	0.885
LIPID.P.0481	LIPID.P.0131	0.518	0.518
LIPID.P.0481	LIPID.P.0550	0.128	0.128
LIPID.P.0481	LIPID.P.0363	0.163	0.163
LIPID.P.0481	LIPID.P.0153	0.330	0.330
LIPID.P.0481	EF	0.256	0.256
MEDP1697	EF	0.298	0.298
LIPID.N.0132	EF	0.306	0.306
LIPID.N.0119	EF	0.330	0.330
LIPID.P.0491	LIPID.P.0506	0.966	0.966
LIPID.P.0491	LIPID.P.0508	0.988	0.988

LIPID.P.0491	LIPID.P.0521	0.978	0.978
LIPID.P.0491	LIPID.N.0413	0.362	0.362
LIPID.P.0491	LIPID.N.0426	0.548	0.548
LIPID.P.0491	LIPID.P.0759	0.973	0.973
LIPID.P.0491	MEDP1686	0.850	0.850
LIPID.P.0491	MEDP1697	0.057	0.057
LIPID.P.0491	MEDP1779	0.285	0.285
LIPID.P.0491	LIPID.P.0351	0.885	0.885
LIPID.P.0491	LIPID.P.0352	0.920	0.920
LIPID.P.0491	LIPID.P.0355	0.928	0.928
LIPID.P.0491	LIPID.P.0387	0.034	0.034
LIPID.P.0491	LIPID.P.0388	0.030	0.030
LIPID.P.0491	MEDN1264	0.383	0.383
LIPID.P.0491	MEDN1267	0.336	0.336
LIPID.P.0491	MEDN1269	0.751	0.751
LIPID.P.0491	MEDN1287	0.011	0.011
LIPID.P.0491	MEDP1875	0.202	0.202
LIPID.P.0491	LIPID.N.0161	0.115	0.115
LIPID.P.0491	LIPID.N.0165	0.444	0.444
LIPID.P.0491	LIPID.P.0429	0.174	0.174
LIPID.P.0491	LIPID.P.0430	0.245	0.245
LIPID.P.0491	LIPID.P.0433	0.069	0.069
LIPID.P.0491	LIPID.P.0436	0.139	0.139
LIPID.P.0491	LIPID.P.0131	0.779	0.779
LIPID.P.0491	MEDP0618	0.804	0.804
LIPID.P.0491	MEDP1412	0.617	0.617
LIPID.P.0491	MEDP1416	0.233	0.233
LIPID.P.0491	MEDP1433	0.879	0.879
LIPID.P.0491	MEDP1917	0.676	0.676
LIPID.P.0491	LIPID.P.0047	0.533	0.533
LIPID.P.0491	LIPID.P.0628	0.042	0.042
LIPID.P.0491	LIPID.P.0153	0.156	0.156
LIPID.N.0229	EF	0.366	0.366
LIPID.P.0153	IVS	0.126	0.126
LIPID.P.0363	IVS	0.442	0.442
LIPID.P.0506	LIPID.P.0508	0.971	0.971
LIPID.P.0506	LIPID.P.0521	0.970	0.970
LIPID.P.0506	LIPID.N.0413	0.493	0.493
LIPID.P.0506	LIPID.N.0426	0.620	0.620
LIPID.P.0506	LIPID.P.0759	0.965	0.965
LIPID.P.0506	MEDP1686	0.832	0.832
LIPID.P.0506	MEDP1697	0.149	0.149
LIPID.P.0506	MEDP1699	0.038	0.038

LIPID.P.0506	MEDP1779	0.276	0.276
LIPID.P.0506	LIPID.N.0119	0.014	0.014
LIPID.P.0506	LIPID.P.0351	0.919	0.919
LIPID.P.0506	LIPID.P.0352	0.962	0.962
LIPID.P.0506	LIPID.P.0355	0.954	0.954
LIPID.P.0506	LIPID.P.0387	0.154	0.154
LIPID.P.0506	LIPID.P.0388	0.165	0.165
LIPID.P.0506	LIPID.P.0391	0.072	0.072
LIPID.P.0506	MEDN1264	0.434	0.434
LIPID.P.0506	MEDN1267	0.386	0.386
LIPID.P.0506	MEDN1269	0.707	0.707
LIPID.P.0506	MEDN1287	0.129	0.129
LIPID.P.0506	MEDP1875	0.236	0.236
LIPID.P.0506	LIPID.N.0161	0.244	0.244
LIPID.P.0506	LIPID.N.0165	0.528	0.528
LIPID.P.0506	LIPID.P.0429	0.257	0.257
LIPID.P.0506	LIPID.P.0430	0.382	0.382
LIPID.P.0506	LIPID.P.0433	0.186	0.186
LIPID.P.0506	LIPID.P.0436	0.273	0.273
LIPID.P.0506	LIPID.P.0131	0.851	0.851
LIPID.P.0506	MEDP0618	0.775	0.775
LIPID.P.0506	MEDP1412	0.560	0.560
LIPID.P.0506	MEDP1416	0.190	0.190
LIPID.P.0506	MEDP1433	0.854	0.854
LIPID.P.0506	MEDP1917	0.616	0.616
LIPID.P.0506	LIPID.P.0047	0.462	0.462
LIPID.P.0506	LIPID.P.0628	0.002	0.002
LIPID.P.0506	LIPID.P.0153	0.159	0.159
LIPID.P.0550	IVS	0.520	0.520
LIPID.P.0495	IVS	0.548	0.548
LIPID.P.0628	IVS	0.629	0.629
LIPID.P.0508	LIPID.P.0521	0.981	0.981
LIPID.P.0508	LIPID.N.0413	0.445	0.445
LIPID.P.0508	LIPID.N.0426	0.556	0.556
LIPID.P.0508	LIPID.P.0759	0.975	0.975
LIPID.P.0508	MEDP1686	0.801	0.801
LIPID.P.0508	MEDP1697	0.035	0.035
LIPID.P.0508	MEDP1779	0.244	0.244
LIPID.P.0508	LIPID.P.0351	0.862	0.862
LIPID.P.0508	LIPID.P.0352	0.904	0.904
LIPID.P.0508	LIPID.P.0355	0.914	0.914
LIPID.P.0508	LIPID.P.0387	0.081	0.081
LIPID.P.0508	LIPID.P.0388	0.086	0.086

LIPID.P.0508	MEDN1264	0.404	0.404
LIPID.P.0508	MEDN1267	0.345	0.345
LIPID.P.0508	MEDN1269	0.713	0.713
LIPID.P.0508	MEDN1287	0.041	0.041
LIPID.P.0508	MEDP1875	0.191	0.191
LIPID.P.0508	LIPID.N.0161	0.162	0.162
LIPID.P.0508	LIPID.N.0165	0.472	0.472
LIPID.P.0508	LIPID.P.0429	0.215	0.215
LIPID.P.0508	LIPID.P.0430	0.291	0.291
LIPID.P.0508	LIPID.P.0433	0.130	0.130
LIPID.P.0508	LIPID.P.0436	0.201	0.201
LIPID.P.0508	LIPID.P.0131	0.796	0.796
LIPID.P.0508	MEDP0618	0.757	0.757
LIPID.P.0508	MEDP1412	0.551	0.551
LIPID.P.0508	MEDP1416	0.147	0.147
LIPID.P.0508	MEDP1433	0.833	0.833
LIPID.P.0508	MEDP1917	0.588	0.588
LIPID.P.0508	LIPID.P.0047	0.429	0.429
LIPID.P.0508	LIPID.P.0628	0.067	0.067
LIPID.P.0508	LIPID.P.0153	0.186	0.186
RVOTd	IVS	0.678	0.678
RVAW	IVS	0.877	0.877
LIPID.N.0276	McGoon	0.124	0.124
LIPID.P.0521	LIPID.N.0413	0.380	0.380
LIPID.P.0521	LIPID.N.0426	0.507	0.507
LIPID.P.0521	LIPID.P.0759	0.977	0.977
LIPID.P.0521	MEDP1686	0.771	0.771
LIPID.P.0521	MEDP1697	0.008	0.008
LIPID.P.0521	MEDP1779	0.273	0.273
LIPID.P.0521	LIPID.P.0351	0.851	0.851
LIPID.P.0521	LIPID.P.0352	0.897	0.897
LIPID.P.0521	LIPID.P.0355	0.884	0.884
LIPID.P.0521	LIPID.P.0387	0.052	0.052
LIPID.P.0521	LIPID.P.0388	0.056	0.056
LIPID.P.0521	MEDN1264	0.365	0.365
LIPID.P.0521	MEDN1267	0.319	0.319
LIPID.P.0521	MEDN1269	0.723	0.723
LIPID.P.0521	MEDN1287	0.010	0.010
LIPID.P.0521	MEDP1875	0.115	0.115
LIPID.P.0521	LIPID.N.0161	0.118	0.118
LIPID.P.0521	LIPID.N.0165	0.460	0.460
LIPID.P.0521	LIPID.P.0429	0.164	0.164
LIPID.P.0521	LIPID.P.0430	0.225	0.225

LIPID.P.0521	LIPID.P.0433	0.060	0.060
LIPID.P.0521	LIPID.P.0436	0.153	0.153
LIPID.P.0521	LIPID.P.0131	0.753	0.753
LIPID.P.0521	MEDP0618	0.774	0.774
LIPID.P.0521	MEDP1412	0.514	0.514
LIPID.P.0521	MEDP1416	0.119	0.119
LIPID.P.0521	MEDP1433	0.837	0.837
LIPID.P.0521	MEDP1917	0.636	0.636
LIPID.P.0521	LIPID.P.0047	0.451	0.451
LIPID.P.0521	LIPID.P.0628	0.078	0.078
LIPID.P.0521	LIPID.P.0153	0.068	0.068
EF	McGoon	0.133	0.133
RVOT	McGoon	0.258	0.258
LIPID.N.0250	McGoon	0.282	0.282
LIPID.N.0413	LIPID.N.0426	0.501	0.501
LIPID.N.0413	LIPID.P.0759	0.431	0.431
LIPID.N.0413	MEDP1686	0.331	0.331
LIPID.N.0413	MEDP1697	0.250	0.250
LIPID.N.0413	MEDP1699	0.710	0.710
LIPID.N.0413	MEDP1779	0.129	0.129
LIPID.N.0413	LIPID.N.0119	0.776	0.776
LIPID.N.0413	LIPID.N.0132	0.715	0.715
LIPID.N.0413	LIPID.P.0351	0.423	0.423
LIPID.N.0413	LIPID.P.0352	0.467	0.467
LIPID.N.0413	LIPID.P.0355	0.511	0.511
LIPID.N.0413	LIPID.P.0387	0.633	0.633
LIPID.N.0413	LIPID.P.0388	0.664	0.664
LIPID.N.0413	LIPID.P.0391	0.666	0.666
LIPID.N.0413	MEDN1264	0.619	0.619
LIPID.N.0413	MEDN1267	0.529	0.529
LIPID.N.0413	MEDN1269	0.273	0.273
LIPID.N.0413	MEDN1287	0.566	0.566
LIPID.N.0413	MEDP1875	0.451	0.451
LIPID.N.0413	LIPID.N.0161	0.770	0.770
LIPID.N.0413	LIPID.N.0165	0.736	0.736
LIPID.N.0413	LIPID.P.0429	0.667	0.667
LIPID.N.0413	LIPID.P.0430	0.800	0.800
LIPID.N.0413	LIPID.P.0433	0.784	0.784
LIPID.N.0413	LIPID.P.0436	0.796	0.796
LIPID.N.0413	LIPID.P.0131	0.663	0.663
LIPID.N.0413	MEDP0618	0.175	0.175
LIPID.N.0413	MEDP1412	0.012	0.012
LIPID.N.0413	MEDP1433	0.204	0.204

LIPID.N.0413	MEDP1917	0.051	0.051
LIPID.N.0413	LIPID.P.0153	0.486	0.486
LIPID.P.0521	McGoon	0.284	0.284
LIPID.P.0508	McGoon	0.301	0.301
LIPID.N.0229	McGoon	0.307	0.307
LIPID.N.0413	McGoon	0.309	0.309
LIPID.N.0426	LIPID.P.0759	0.638	0.638
LIPID.N.0426	MEDP1686	0.760	0.760
LIPID.N.0426	MEDP1697	0.674	0.674
LIPID.N.0426	MEDP1699	0.386	0.386
LIPID.N.0426	MEDP1779	0.576	0.576
LIPID.N.0426	LIPID.N.0119	0.352	0.352
LIPID.N.0426	LIPID.N.0132	0.357	0.357
LIPID.N.0426	LIPID.P.0351	0.809	0.809
LIPID.N.0426	LIPID.P.0352	0.736	0.736
LIPID.N.0426	LIPID.P.0355	0.734	0.734
LIPID.N.0426	LIPID.P.0387	0.415	0.415
LIPID.N.0426	LIPID.P.0388	0.378	0.378
LIPID.N.0426	LIPID.P.0391	0.360	0.360
LIPID.N.0426	MEDN1264	0.545	0.545
LIPID.N.0426	MEDN1267	0.619	0.619
LIPID.N.0426	MEDN1269	0.599	0.599
LIPID.N.0426	MEDN1287	0.496	0.496
LIPID.N.0426	MEDP1875	0.517	0.517
LIPID.N.0426	LIPID.N.0161	0.509	0.509
LIPID.N.0426	LIPID.N.0165	0.595	0.595
LIPID.N.0426	LIPID.P.0429	0.407	0.407
LIPID.N.0426	LIPID.P.0430	0.527	0.527
LIPID.N.0426	LIPID.P.0433	0.421	0.421
LIPID.N.0426	LIPID.P.0436	0.534	0.534
LIPID.N.0426	LIPID.P.0131	0.520	0.520
LIPID.N.0426	MEDP0618	0.777	0.777
LIPID.N.0426	MEDP1412	0.777	0.777
LIPID.N.0426	MEDP1416	0.646	0.646
LIPID.N.0426	MEDP1433	0.733	0.733
LIPID.N.0426	MEDP1917	0.581	0.581
LIPID.N.0426	LIPID.P.0047	0.568	0.568
LIPID.N.0426	LIPID.P.0153	0.015	0.015
LIPID.P.0491	McGoon	0.320	0.320
LIPID.P.0131	McGoon	0.363	0.363
LIPID.P.0481	McGoon	0.363	0.363
LIPID.P.0506	McGoon	0.379	0.379
LIPID.P.0759	MEDP1686	0.815	0.815

LIPID.P.0759	MEDP1697	0.082	0.082
LIPID.P.0759	MEDP1779	0.303	0.303
LIPID.P.0759	LIPID.P.0351	0.889	0.889
LIPID.P.0759	LIPID.P.0352	0.913	0.913
LIPID.P.0759	LIPID.P.0355	0.910	0.910
LIPID.P.0759	LIPID.P.0387	0.119	0.119
LIPID.P.0759	LIPID.P.0388	0.109	0.109
LIPID.P.0759	LIPID.P.0391	0.024	0.024
LIPID.P.0759	MEDN1264	0.428	0.428
LIPID.P.0759	MEDN1267	0.397	0.397
LIPID.P.0759	MEDN1269	0.767	0.767
LIPID.P.0759	MEDN1287	0.084	0.084
LIPID.P.0759	MEDP1875	0.197	0.197
LIPID.P.0759	LIPID.N.0161	0.185	0.185
LIPID.P.0759	LIPID.N.0165	0.515	0.515
LIPID.P.0759	LIPID.P.0429	0.231	0.231
LIPID.P.0759	LIPID.P.0430	0.280	0.280
LIPID.P.0759	LIPID.P.0433	0.134	0.134
LIPID.P.0759	LIPID.P.0436	0.230	0.230
LIPID.P.0759	LIPID.P.0131	0.756	0.756
LIPID.P.0759	MEDP0618	0.834	0.834
LIPID.P.0759	MEDP1412	0.603	0.603
LIPID.P.0759	MEDP1416	0.217	0.217
LIPID.P.0759	MEDP1433	0.873	0.873
LIPID.P.0759	MEDP1917	0.703	0.703
LIPID.P.0759	LIPID.P.0047	0.558	0.558
LIPID.P.0759	LIPID.P.0628	0.027	0.027
LIPID.P.0759	LIPID.P.0153	0.096	0.096
LIPID.P.0759	McGoon	0.386	0.386
LIPID.N.0119	McGoon	0.413	0.413
LIPID.N.0132	McGoon	0.490	0.490
MEDP1686	MEDP1697	0.518	0.518
MEDP1686	MEDP1699	0.053	0.053
MEDP1686	MEDP1779	0.600	0.600
MEDP1686	LIPID.N.0119	0.067	0.067
MEDP1686	LIPID.N.0132	0.017	0.017
MEDP1686	LIPID.P.0351	0.957	0.957
MEDP1686	LIPID.P.0352	0.931	0.931
MEDP1686	LIPID.P.0355	0.938	0.938
MEDP1686	LIPID.P.0387	0.176	0.176
MEDP1686	LIPID.P.0388	0.146	0.146
MEDP1686	LIPID.P.0391	0.086	0.086
MEDP1686	MEDN1264	0.482	0.482

MEDP1686	MEDN1267	0.510	0.510
MEDP1686	MEDN1269	0.805	0.805
MEDP1686	MEDN1287	0.241	0.241
MEDP1686	MEDP1875	0.458	0.458
MEDP1686	LIPID.N.0161	0.329	0.329
MEDP1686	LIPID.N.0165	0.569	0.569
MEDP1686	LIPID.P.0429	0.256	0.256
MEDP1686	LIPID.P.0430	0.408	0.408
MEDP1686	LIPID.P.0433	0.180	0.180
MEDP1686	LIPID.P.0436	0.264	0.264
MEDP1686	LIPID.P.0131	0.722	0.722
MEDP1686	MEDP0618	0.889	0.889
MEDP1686	MEDP1412	0.870	0.870
MEDP1686	MEDP1416	0.665	0.665
MEDP1686	MEDP1433	0.953	0.953
MEDP1686	MEDP1917	0.798	0.798
MEDP1686	LIPID.P.0047	0.735	0.735
MEDP1686	LIPID.P.0153	0.044	0.044
MEDP1917	McGoon	0.505	0.505
LIPID.P.0433	McGoon	0.513	0.513
LIPID.P.0047	McGoon	0.516	0.516
MEDP1697	MEDP1699	0.570	0.570
MEDP1697	MEDP1779	0.719	0.719
MEDP1697	LIPID.N.0119	0.561	0.561
MEDP1697	LIPID.N.0132	0.590	0.590
MEDP1697	LIPID.P.0351	0.484	0.484
MEDP1697	LIPID.P.0352	0.386	0.386
MEDP1697	LIPID.P.0355	0.351	0.351
MEDP1697	LIPID.P.0387	0.523	0.523
MEDP1697	LIPID.P.0388	0.496	0.496
MEDP1697	LIPID.P.0391	0.519	0.519
MEDP1697	MEDN1264	0.470	0.470
MEDP1697	MEDN1267	0.593	0.593
MEDP1697	MEDN1269	0.397	0.397
MEDP1697	MEDN1287	0.647	0.647
MEDP1697	MEDP1875	0.588	0.588
MEDP1697	LIPID.N.0161	0.656	0.656
MEDP1697	LIPID.N.0165	0.568	0.568
MEDP1697	LIPID.P.0429	0.403	0.403
MEDP1697	LIPID.P.0430	0.598	0.598
MEDP1697	LIPID.P.0433	0.421	0.421
MEDP1697	LIPID.P.0436	0.518	0.518
MEDP1697	LIPID.P.0131	0.264	0.264

MEDP1697	MEDP0618	0.403	0.403
MEDP1697	MEDP1412	0.581	0.581
MEDP1697	MEDP1416	0.755	0.755
MEDP1697	MEDP1433	0.428	0.428
MEDP1697	MEDP1917	0.323	0.323
MEDP1697	LIPID.P.0047	0.364	0.364
MEDP1699	McGoon	0.540	0.540
LIPID.P.0355	McGoon	0.549	0.549
LIPID.P.0391	McGoon	0.550	0.550
LIPID.P.0429	McGoon	0.566	0.566
MEDP1699	MEDP1779	0.177	0.177
MEDP1699	LIPID.N.0119	0.906	0.906
MEDP1699	LIPID.N.0132	0.954	0.954
MEDP1699	LIPID.P.0351	0.156	0.156
MEDP1699	LIPID.P.0352	0.142	0.142
MEDP1699	LIPID.P.0355	0.143	0.143
MEDP1699	LIPID.P.0387	0.913	0.913
MEDP1699	LIPID.P.0388	0.925	0.925
MEDP1699	LIPID.P.0391	0.937	0.937
MEDP1699	MEDN1264	0.732	0.732
MEDP1699	MEDN1267	0.717	0.717
MEDP1699	MEDN1269	0.165	0.165
MEDP1699	MEDN1287	0.915	0.915
MEDP1699	MEDP1875	0.693	0.693
MEDP1699	LIPID.N.0161	0.883	0.883
MEDP1699	LIPID.N.0165	0.632	0.632
MEDP1699	LIPID.P.0429	0.841	0.841
MEDP1699	LIPID.P.0430	0.879	0.879
MEDP1699	LIPID.P.0433	0.927	0.927
MEDP1699	LIPID.P.0436	0.936	0.936
MEDP1699	LIPID.P.0131	0.331	0.331
MEDP1699	LIPID.P.0153	0.160	0.160
LIPID.P.0388	McGoon	0.570	0.570
LIPID.P.0352	McGoon	0.582	0.582
LIPID.P.0430	McGoon	0.600	0.600
MEDP1433	McGoon	0.613	0.613
MEDP1779	LIPID.N.0119	0.232	0.232
MEDP1779	LIPID.N.0132	0.182	0.182
MEDP1779	LIPID.P.0351	0.516	0.516
MEDP1779	LIPID.P.0352	0.434	0.434
MEDP1779	LIPID.P.0355	0.389	0.389
MEDP1779	LIPID.P.0387	0.156	0.156
MEDP1779	LIPID.P.0388	0.097	0.097

MEDP1779	LIPID.P.0391	0.129	0.129
MEDP1779	MEDN1264	0.292	0.292
MEDP1779	MEDN1267	0.419	0.419
MEDP1779	MEDN1269	0.477	0.477
MEDP1779	MEDN1287	0.316	0.316
MEDP1779	MEDP1875	0.319	0.319
MEDP1779	LIPID.N.0161	0.339	0.339
MEDP1779	LIPID.N.0165	0.451	0.451
MEDP1779	LIPID.P.0429	0.093	0.093
MEDP1779	LIPID.P.0430	0.205	0.205
MEDP1779	LIPID.P.0433	0.090	0.090
MEDP1779	LIPID.P.0436	0.205	0.205
MEDP1779	LIPID.P.0131	0.123	0.123
MEDP1779	MEDP0618	0.672	0.672
MEDP1779	MEDP1412	0.667	0.667
MEDP1779	MEDP1416	0.736	0.736
MEDP1779	MEDP1433	0.593	0.593
MEDP1779	MEDP1917	0.599	0.599
MEDP1779	LIPID.P.0047	0.477	0.477
LIPID.P.0387	McGoon	0.625	0.625
LIPID.P.0436	McGoon	0.627	0.627
MEDP0618	McGoon	0.628	0.628
LIPID.N.0161	McGoon	0.629	0.629
LIPID.N.0119	LIPID.N.0132	0.951	0.951
LIPID.N.0119	LIPID.P.0351	0.116	0.116
LIPID.N.0119	LIPID.P.0352	0.108	0.108
LIPID.N.0119	LIPID.P.0355	0.125	0.125
LIPID.N.0119	LIPID.P.0387	0.740	0.740
LIPID.N.0119	LIPID.P.0388	0.765	0.765
LIPID.N.0119	LIPID.P.0391	0.834	0.834
LIPID.N.0119	MEDN1264	0.529	0.529
LIPID.N.0119	MEDN1267	0.509	0.509
LIPID.N.0119	MEDN1269	0.024	0.024
LIPID.N.0119	MEDN1287	0.733	0.733
LIPID.N.0119	MEDP1875	0.515	0.515
LIPID.N.0119	LIPID.N.0161	0.897	0.897
LIPID.N.0119	LIPID.N.0165	0.671	0.671
LIPID.N.0119	LIPID.P.0429	0.649	0.649
LIPID.N.0119	LIPID.P.0430	0.830	0.830
LIPID.N.0119	LIPID.P.0433	0.805	0.805
LIPID.N.0119	LIPID.P.0436	0.817	0.817
LIPID.N.0119	LIPID.P.0131	0.341	0.341
LIPID.N.0119	MEDP1416	0.015	0.015

LIPID.N.0119	LIPID.P.0153	0.212	0.212
LIPID.N.0165	McGoon	0.643	0.643
LIPID.P.0480	McGoon	0.651	0.651
Pre_SPO2	McGoon	0.654	0.654
MEDP1686	McGoon	0.665	0.665
LIPID.N.0132	LIPID.P.0351	0.090	0.090
LIPID.N.0132	LIPID.P.0352	0.065	0.065
LIPID.N.0132	LIPID.P.0355	0.074	0.074
LIPID.N.0132	LIPID.P.0387	0.865	0.865
LIPID.N.0132	LIPID.P.0388	0.884	0.884
LIPID.N.0132	LIPID.P.0391	0.935	0.935
LIPID.N.0132	MEDN1264	0.628	0.628
LIPID.N.0132	MEDN1267	0.626	0.626
LIPID.N.0132	MEDN1269	0.115	0.115
LIPID.N.0132	MEDN1287	0.823	0.823
LIPID.N.0132	MEDP1875	0.562	0.562
LIPID.N.0132	LIPID.N.0161	0.928	0.928
LIPID.N.0132	LIPID.N.0165	0.702	0.702
LIPID.N.0132	LIPID.P.0429	0.754	0.754
LIPID.N.0132	LIPID.P.0430	0.854	0.854
LIPID.N.0132	LIPID.P.0433	0.859	0.859
LIPID.N.0132	LIPID.P.0436	0.887	0.887
LIPID.N.0132	LIPID.P.0131	0.289	0.289
LIPID.N.0132	LIPID.P.0153	0.069	0.069
LIPID.P.0351	McGoon	0.682	0.682
MEDN1269	McGoon	0.690	0.690
MEDP1412	McGoon	0.696	0.696
MEDN1264	McGoon	0.702	0.702
LIPID.P.0351	LIPID.P.0352	0.987	0.987
LIPID.P.0351	LIPID.P.0355	0.974	0.974
LIPID.P.0351	LIPID.P.0387	0.281	0.281
LIPID.P.0351	LIPID.P.0388	0.265	0.265
LIPID.P.0351	LIPID.P.0391	0.191	0.191
LIPID.P.0351	MEDN1264	0.548	0.548
LIPID.P.0351	MEDN1267	0.566	0.566
LIPID.P.0351	MEDN1269	0.816	0.816
LIPID.P.0351	MEDN1287	0.318	0.318
LIPID.P.0351	MEDP1875	0.443	0.443
LIPID.P.0351	LIPID.N.0161	0.381	0.381
LIPID.P.0351	LIPID.N.0165	0.619	0.619
LIPID.P.0351	LIPID.P.0429	0.340	0.340
LIPID.P.0351	LIPID.P.0430	0.479	0.479
LIPID.P.0351	LIPID.P.0433	0.261	0.261

LIPID.P.0351	LIPID.P.0436	0.371	0.371
LIPID.P.0351	LIPID.P.0131	0.793	0.793
LIPID.P.0351	MEDP0618	0.880	0.880
LIPID.P.0351	MEDP1412	0.782	0.782
LIPID.P.0351	MEDP1416	0.525	0.525
LIPID.P.0351	MEDP1433	0.944	0.944
LIPID.P.0351	MEDP1917	0.736	0.736
LIPID.P.0351	LIPID.P.0047	0.640	0.640
LIPID.P.0351	LIPID.P.0153	0.010	0.010
MEDP1875	McGoon	0.711	0.711
MEDP1779	McGoon	0.724	0.724
MEDP1416	McGoon	0.726	0.726
LIPID.P.0352	LIPID.P.0355	0.988	0.988
LIPID.P.0352	LIPID.P.0387	0.256	0.256
LIPID.P.0352	LIPID.P.0388	0.253	0.253
LIPID.P.0352	LIPID.P.0391	0.167	0.167
LIPID.P.0352	MEDN1264	0.528	0.528
LIPID.P.0352	MEDN1267	0.518	0.518
LIPID.P.0352	MEDN1269	0.782	0.782
LIPID.P.0352	MEDN1287	0.276	0.276
LIPID.P.0352	MEDP1875	0.401	0.401
LIPID.P.0352	LIPID.N.0161	0.354	0.354
LIPID.P.0352	LIPID.N.0165	0.599	0.599
LIPID.P.0352	LIPID.P.0429	0.334	0.334
LIPID.P.0352	LIPID.P.0430	0.479	0.479
LIPID.P.0352	LIPID.P.0433	0.259	0.259
LIPID.P.0352	LIPID.P.0436	0.356	0.356
LIPID.P.0352	LIPID.P.0131	0.845	0.845
LIPID.P.0352	MEDP0618	0.835	0.835
LIPID.P.0352	MEDP1412	0.698	0.698
LIPID.P.0352	MEDP1416	0.406	0.406
LIPID.P.0352	MEDP1433	0.916	0.916
LIPID.P.0352	MEDP1917	0.688	0.688
LIPID.P.0352	LIPID.P.0047	0.572	0.572
LIPID.P.0352	LIPID.P.0153	0.087	0.087
MEDN1287	McGoon	0.735	0.735
MEDN1267	McGoon	0.817	0.817
LIPID.N.0426	McGoon	0.842	0.842
LIPID.P.0355	LIPID.P.0387	0.257	0.257
LIPID.P.0355	LIPID.P.0388	0.252	0.252
LIPID.P.0355	LIPID.P.0391	0.173	0.173
LIPID.P.0355	MEDN1264	0.546	0.546
LIPID.P.0355	MEDN1267	0.521	0.521

LIPID.P.0355	MEDN1269	0.772	0.772
LIPID.P.0355	MEDN1287	0.267	0.267
LIPID.P.0355	MEDP1875	0.433	0.433
LIPID.P.0355	LIPID.N.0161	0.368	0.368
LIPID.P.0355	LIPID.N.0165	0.604	0.604
LIPID.P.0355	LIPID.P.0429	0.357	0.357
LIPID.P.0355	LIPID.P.0430	0.498	0.498
LIPID.P.0355	LIPID.P.0433	0.297	0.297
LIPID.P.0355	LIPID.P.0436	0.372	0.372
LIPID.P.0355	LIPID.P.0131	0.860	0.860
LIPID.P.0355	MEDP0618	0.808	0.808
LIPID.P.0355	MEDP1412	0.695	0.695
LIPID.P.0355	MEDP1416	0.395	0.395
LIPID.P.0355	MEDP1433	0.893	0.893
LIPID.P.0355	MEDP1917	0.666	0.666
LIPID.P.0355	LIPID.P.0047	0.570	0.570
LIPID.P.0355	LIPID.P.0153	0.196	0.196
MEDP1697	McGoon	0.882	0.882
LIPID.P.0153	Pre_SPO2	0.181	0.181
LIPID.N.0229	Pre_SPO2	0.200	0.200
LIPID.P.0387	LIPID.P.0388	0.993	0.993
LIPID.P.0387	LIPID.P.0391	0.972	0.972
LIPID.P.0387	MEDN1264	0.898	0.898
LIPID.P.0387	MEDN1267	0.889	0.889
LIPID.P.0387	MEDN1269	0.466	0.466
LIPID.P.0387	MEDN1287	0.954	0.954
LIPID.P.0387	MEDP1875	0.771	0.771
LIPID.P.0387	LIPID.N.0161	0.881	0.881
LIPID.P.0387	LIPID.N.0165	0.739	0.739
LIPID.P.0387	LIPID.P.0429	0.956	0.956
LIPID.P.0387	LIPID.P.0430	0.877	0.877
LIPID.P.0387	LIPID.P.0433	0.936	0.936
LIPID.P.0387	LIPID.P.0436	0.965	0.965
LIPID.P.0387	LIPID.P.0131	0.402	0.402
LIPID.P.0387	MEDP1416	0.002	0.002
LIPID.P.0387	MEDP1433	0.049	0.049
LIPID.P.0387	LIPID.P.0153	0.037	0.037
LIPID.P.0521	Pre_SPO2	0.308	0.308
LIPID.P.0481	Pre_SPO2	0.319	0.319
LIPID.P.0506	Pre_SPO2	0.403	0.403
MEDP1779	Pre_SPO2	0.404	0.404
LIPID.P.0388	LIPID.P.0391	0.978	0.978
LIPID.P.0388	MEDN1264	0.867	0.867

LIPID.P.0388	MEDN1267	0.844	0.844
LIPID.P.0388	MEDN1269	0.420	0.420
LIPID.P.0388	MEDN1287	0.930	0.930
LIPID.P.0388	MEDP1875	0.727	0.727
LIPID.P.0388	LIPID.N.0161	0.889	0.889
LIPID.P.0388	LIPID.N.0165	0.739	0.739
LIPID.P.0388	LIPID.P.0429	0.945	0.945
LIPID.P.0388	LIPID.P.0430	0.897	0.897
LIPID.P.0388	LIPID.P.0433	0.934	0.934
LIPID.P.0388	LIPID.P.0436	0.962	0.962
LIPID.P.0388	LIPID.P.0131	0.440	0.440
LIPID.P.0388	MEDP1433	0.022	0.022
LIPID.P.0388	LIPID.P.0153	0.053	0.053
LIPID.P.0508	Pre_SPO2	0.409	0.409
LIPID.P.0759	Pre_SPO2	0.414	0.414
LIPID.N.0276	Pre_SPO2	0.420	0.420
LIPID.P.0491	Pre_SPO2	0.422	0.422
LIPID.P.0391	MEDN1264	0.803	0.803
LIPID.P.0391	MEDN1267	0.796	0.796
LIPID.P.0391	MEDN1269	0.339	0.339
LIPID.P.0391	MEDN1287	0.899	0.899
LIPID.P.0391	MEDP1875	0.659	0.659
LIPID.P.0391	LIPID.N.0161	0.925	0.925
LIPID.P.0391	LIPID.N.0165	0.763	0.763
LIPID.P.0391	LIPID.P.0429	0.885	0.885
LIPID.P.0391	LIPID.P.0430	0.869	0.869
LIPID.P.0391	LIPID.P.0433	0.912	0.912
LIPID.P.0391	LIPID.P.0436	0.950	0.950
LIPID.P.0391	LIPID.P.0131	0.351	0.351
LIPID.P.0391	LIPID.P.0153	0.006	0.006
LIPID.N.0250	Pre_SPO2	0.437	0.437
MEDP0618	Pre_SPO2	0.444	0.444
MEDP1699	Pre_SPO2	0.456	0.456
MEDP1917	Pre_SPO2	0.464	0.464
MEDN1264	MEDN1267	0.977	0.977
MEDN1264	MEDN1269	0.736	0.736
MEDN1264	MEDN1287	0.887	0.887
MEDN1264	MEDP1875	0.873	0.873
MEDN1264	LIPID.N.0161	0.768	0.768
MEDN1264	LIPID.N.0165	0.749	0.749
MEDN1264	LIPID.P.0429	0.948	0.948
MEDN1264	LIPID.P.0430	0.821	0.821
MEDN1264	LIPID.P.0433	0.874	0.874

MEDN1264	LIPID.P.0436	0.895	0.895
MEDN1264	LIPID.P.0131	0.564	0.564
MEDN1264	MEDP0618	0.299	0.299
MEDN1264	MEDP1412	0.238	0.238
MEDN1264	MEDP1416	0.148	0.148
MEDN1264	MEDP1433	0.350	0.350
MEDN1264	MEDP1917	0.219	0.219
MEDN1264	LIPID.P.0047	0.215	0.215
MEDN1264	LIPID.P.0153	0.154	0.154
LIPID.N.0119	Pre_SPO2	0.481	0.481
LIPID.N.0132	Pre_SPO2	0.503	0.503
LIPID.N.0413	Pre_SPO2	0.518	0.518
MEDN1267	MEDN1269	0.762	0.762
MEDN1267	MEDN1287	0.900	0.900
MEDN1267	MEDP1875	0.862	0.862
MEDN1267	LIPID.N.0161	0.762	0.762
MEDN1267	LIPID.N.0165	0.753	0.753
MEDN1267	LIPID.P.0429	0.898	0.898
MEDN1267	LIPID.P.0430	0.773	0.773
MEDN1267	LIPID.P.0433	0.818	0.818
MEDN1267	LIPID.P.0436	0.869	0.869
MEDN1267	LIPID.P.0131	0.469	0.469
MEDN1267	MEDP0618	0.366	0.366
MEDN1267	MEDP1412	0.336	0.336
MEDN1267	MEDP1416	0.293	0.293
MEDN1267	MEDP1433	0.398	0.398
MEDN1267	MEDP1917	0.286	0.286
MEDN1267	LIPID.P.0047	0.297	0.297
MEDP1416	Pre_SPO2	0.521	0.521
LIPID.P.0047	Pre_SPO2	0.522	0.522
MEDP1433	Pre_SPO2	0.523	0.523
MEDN1269	MEDN1287	0.448	0.448
MEDN1269	MEDP1875	0.551	0.551
MEDN1269	LIPID.N.0161	0.424	0.424
MEDN1269	LIPID.N.0165	0.683	0.683
MEDN1269	LIPID.P.0429	0.532	0.532
MEDN1269	LIPID.P.0430	0.451	0.451
MEDN1269	LIPID.P.0433	0.346	0.346
MEDN1269	LIPID.P.0436	0.444	0.444
MEDN1269	LIPID.P.0131	0.615	0.615
MEDN1269	MEDP0618	0.729	0.729
MEDN1269	MEDP1412	0.632	0.632
MEDN1269	MEDP1416	0.431	0.431

MEDN1269	MEDP1433	0.804	0.804
MEDN1269	MEDP1917	0.714	0.714
MEDN1269	LIPID.P.0047	0.667	0.667
LIPID.P.0391	Pre_SPO2	0.528	0.528
LIPID.P.0352	Pre_SPO2	0.532	0.532
LIPID.P.0388	Pre_SPO2	0.547	0.547
MEDN1287	MEDP1875	0.875	0.875
MEDN1287	LIPID.N.0161	0.834	0.834
MEDN1287	LIPID.N.0165	0.648	0.648
MEDN1287	LIPID.P.0429	0.926	0.926
MEDN1287	LIPID.P.0430	0.855	0.855
MEDN1287	LIPID.P.0433	0.915	0.915
MEDN1287	LIPID.P.0436	0.932	0.932
MEDN1287	LIPID.P.0131	0.360	0.360
MEDN1287	MEDP0618	0.090	0.090
MEDN1287	MEDP1412	0.105	0.105
MEDN1287	MEDP1416	0.183	0.183
MEDN1287	MEDP1433	0.099	0.099
MEDN1287	MEDP1917	0.015	0.015
MEDN1287	LIPID.P.0047	0.046	0.046
MEDN1287	LIPID.P.0153	0.067	0.067
MEDP1412	Pre_SPO2	0.564	0.564
LIPID.P.0387	Pre_SPO2	0.573	0.573
LIPID.P.0351	Pre_SPO2	0.586	0.586
LIPID.P.0355	Pre_SPO2	0.589	0.589
MEDP1875	LIPID.N.0161	0.658	0.658
MEDP1875	LIPID.N.0165	0.503	0.503
MEDP1875	LIPID.P.0429	0.856	0.856
MEDP1875	LIPID.P.0430	0.772	0.772
MEDP1875	LIPID.P.0433	0.813	0.813
MEDP1875	LIPID.P.0436	0.767	0.767
MEDP1875	LIPID.P.0131	0.457	0.457
MEDP1875	MEDP0618	0.241	0.241
MEDP1875	MEDP1412	0.347	0.347
MEDP1875	MEDP1416	0.371	0.371
MEDP1875	MEDP1433	0.261	0.261
MEDP1875	MEDP1917	0.179	0.179
MEDP1875	LIPID.P.0047	0.241	0.241
MEDP1875	LIPID.P.0550	0.016	0.016
MEDP1875	LIPID.P.0153	0.309	0.309
MEDN1287	Pre_SPO2	0.589	0.589
LIPID.P.0433	Pre_SPO2	0.603	0.603
LIPID.N.0161	LIPID.N.0165	0.895	0.895

LIPID.N.0161	LIPID.P.0429	0.809	0.809
LIPID.N.0161	LIPID.P.0430	0.934	0.934
LIPID.N.0161	LIPID.P.0433	0.860	0.860
LIPID.N.0161	LIPID.P.0436	0.914	0.914
LIPID.N.0161	LIPID.P.0131	0.535	0.535
LIPID.N.0161	MEDP0618	0.116	0.116
LIPID.N.0161	MEDP1412	0.101	0.101
LIPID.N.0161	MEDP1416	0.151	0.151
LIPID.N.0161	MEDP1433	0.183	0.183
LIPID.N.0161	MEDP1917	0.096	0.096
LIPID.N.0161	LIPID.P.0047	0.095	0.095
LIPID.N.0161	LIPID.P.0153	0.043	0.043
LIPID.N.0426	Pre_SPO2	0.605	0.605
MEDP1697	Pre_SPO2	0.608	0.608
LIPID.P.0436	Pre_SPO2	0.608	0.608
LIPID.P.0480	Pre_SPO2	0.629	0.629
LIPID.N.0165	LIPID.P.0429	0.684	0.684
LIPID.N.0165	LIPID.P.0430	0.804	0.804
LIPID.N.0165	LIPID.P.0433	0.671	0.671
LIPID.N.0165	LIPID.P.0436	0.783	0.783
LIPID.N.0165	LIPID.P.0131	0.655	0.655
LIPID.N.0165	MEDP0618	0.408	0.408
LIPID.N.0165	MEDP1412	0.291	0.291
LIPID.N.0165	MEDP1416	0.214	0.214
LIPID.N.0165	MEDP1433	0.494	0.494
LIPID.N.0165	MEDP1917	0.406	0.406
LIPID.N.0165	LIPID.P.0047	0.352	0.352
LIPID.P.0429	Pre_SPO2	0.646	0.646
LIPID.P.0131	Pre_SPO2	0.648	0.648
MEDN1269	Pre_SPO2	0.662	0.662
LIPID.P.0429	LIPID.P.0430	0.879	0.879
LIPID.P.0429	LIPID.P.0433	0.956	0.956
LIPID.P.0429	LIPID.P.0436	0.942	0.942
LIPID.P.0429	LIPID.P.0131	0.513	0.513
LIPID.P.0429	MEDP0618	0.053	0.053
LIPID.P.0429	MEDP1412	0.015	0.015
LIPID.P.0429	MEDP1433	0.110	0.110
LIPID.P.0429	MEDP1917	0.000	0.000
LIPID.P.0429	LIPID.P.0047	0.036	0.036
LIPID.P.0429	LIPID.P.0628	0.030	0.030
LIPID.P.0429	LIPID.P.0153	0.248	0.248
MEDP1686	Pre_SPO2	0.668	0.668
MEDN1267	Pre_SPO2	0.685	0.685

MEDN1264	Pre_SPO2	0.693	0.693
LIPID.P.0430	LIPID.P.0433	0.906	0.906
LIPID.P.0430	LIPID.P.0436	0.920	0.920
LIPID.P.0430	LIPID.P.0131	0.708	0.708
LIPID.P.0430	MEDP0618	0.142	0.142
LIPID.P.0430	MEDP1412	0.138	0.138
LIPID.P.0430	MEDP1416	0.113	0.113
LIPID.P.0430	MEDP1433	0.241	0.241
LIPID.P.0430	MEDP1917	0.066	0.066
LIPID.P.0430	LIPID.P.0047	0.073	0.073
LIPID.P.0430	LIPID.P.0153	0.251	0.251
LIPID.N.0161	Pre_SPO2	0.722	0.722
LIPID.N.0165	Pre_SPO2	0.729	0.729
MEDP1875	Pre_SPO2	0.741	0.741
LIPID.P.0433	LIPID.P.0436	0.973	0.973
LIPID.P.0433	LIPID.P.0131	0.467	0.467
LIPID.P.0433	LIPID.P.0550	0.004	0.004
LIPID.P.0433	LIPID.P.0153	0.368	0.368
LIPID.P.0430	Pre_SPO2	0.747	0.747
LIPID.P.0153	RVAW	0.108	0.108
LIPID.P.0628	RVAW	0.391	0.391
LIPID.P.0436	LIPID.P.0131	0.497	0.497
LIPID.P.0436	MEDP0618	0.089	0.089
LIPID.P.0436	MEDP1412	0.029	0.029
LIPID.P.0436	MEDP1416	0.013	0.013
LIPID.P.0436	MEDP1433	0.120	0.120
LIPID.P.0436	LIPID.P.0153	0.194	0.194
LIPID.P.0363	RVAW	0.477	0.477
LIPID.P.0550	RVAW	0.520	0.520
LIPID.P.0495	RVAW	0.560	0.560
RVOTd	RVAW	0.705	0.705
LIPID.P.0131	MEDP0618	0.512	0.512
LIPID.P.0131	MEDP1412	0.386	0.386
LIPID.P.0131	MEDP1416	0.109	0.109
LIPID.P.0131	MEDP1433	0.651	0.651
LIPID.P.0131	MEDP1917	0.427	0.427
LIPID.P.0131	LIPID.P.0047	0.335	0.335
LIPID.P.0131	LIPID.P.0550	0.044	0.044
LIPID.P.0131	LIPID.P.0628	0.086	0.086
LIPID.P.0131	LIPID.P.0153	0.321	0.321
LIPID.N.0119	RVOT	0.002	0.002
LIPID.P.0047	RVOT	0.033	0.033
MEDN1287	RVOT	0.052	0.052

MEDP0618	MEDP1412	0.893	0.893
MEDP0618	MEDP1416	0.671	0.671
MEDP0618	MEDP1433	0.953	0.953
MEDP0618	MEDP1917	0.898	0.898
MEDP0618	LIPID.P.0047	0.785	0.785
LIPID.P.0433	RVOT	0.061	0.061
MEDP1699	RVOT	0.070	0.070
LIPID.P.0481	RVOT	0.078	0.078
MEDP1412	MEDP1416	0.895	0.895
MEDP1412	MEDP1433	0.876	0.876
MEDP1412	MEDP1917	0.797	0.797
MEDP1412	LIPID.P.0047	0.797	0.797
MEDP1917	RVOT	0.083	0.083
LIPID.P.0430	RVOT	0.085	0.085
LIPID.P.0131	RVOT	0.085	0.085
MEDP1416	MEDP1433	0.632	0.632
MEDP1416	MEDP1917	0.660	0.660
MEDP1416	LIPID.P.0047	0.728	0.728
Pre_SPO2	RVOT	0.096	0.096
MEDP1697	RVOT	0.102	0.102
LIPID.P.0429	RVOT	0.102	0.102
MEDP1433	MEDP1917	0.855	0.855
MEDP1433	LIPID.P.0047	0.761	0.761
MEDP1412	RVOT	0.106	0.106
MEDP1779	RVOT	0.110	0.110
LIPID.N.0250	RVOT	0.128	0.128
MEDP1917	LIPID.P.0047	0.941	0.941
LIPID.N.0413	RVOT	0.135	0.135
LIPID.N.0132	RVOT	0.162	0.162
MEDP1686	RVOT	0.170	0.170
MEDP0618	RVOT	0.198	0.198
LIPID.P.0480	RVOT	0.212	0.212
LIPID.P.0436	RVOT	0.217	0.217
LIPID.P.0495	LIPID.P.0550	0.831	0.831
LIPID.P.0495	LIPID.P.0628	0.474	0.474
LIPID.P.0495	LIPID.P.0363	0.966	0.966
LIPID.P.0495	LIPID.P.0153	0.235	0.235
LIPID.P.0355	RVOT	0.225	0.225
MEDN1264	RVOT	0.227	0.227
LIPID.P.0352	RVOT	0.233	0.233
LIPID.P.0550	LIPID.P.0628	0.507	0.507
LIPID.P.0550	LIPID.P.0363	0.841	0.841
LIPID.P.0550	LIPID.P.0153	0.678	0.678

LIPID.P.0387	RVOT	0.236	0.236
LIPID.P.0388	RVOT	0.236	0.236
LIPID.N.0161	RVOT	0.256	0.256
LIPID.P.0628	LIPID.P.0363	0.438	0.438
LIPID.P.0628	LIPID.P.0153	0.320	0.320
LIPID.P.0491	RVOT	0.266	0.266
MEDP1433	RVOT	0.268	0.268
LIPID.P.0506	RVOT	0.268	0.268
LIPID.P.0363	LIPID.P.0153	0.250	0.250
LIPID.P.0351	RVOT	0.273	0.273
MEDN1267	RVOT	0.284	0.284
LIPID.N.0426	RVOT	0.290	0.290
LIPID.P.0391	RVOT	0.294	0.294
LIPID.P.0508	RVOT	0.325	0.325
LIPID.P.0521	RVOT	0.334	0.334
LIPID.P.0759	RVOT	0.350	0.350
MEDN1269	RVOT	0.392	0.392
LIPID.N.0165	RVOT	0.470	0.470
LIPID.P.0628	RVOTd	0.126	0.126
LIPID.P.0495	RVOTd	0.246	0.246
LIPID.P.0363	RVOTd	0.249	0.249
LIPID.P.0153	RVOTd	0.398	0.398
LIPID.P.0550	RVOTd	0.478	0.478