node1	node2	score
AREG	CCL20	0.604
AREG	CXCL1	0.500
AREG	CXCL2	0.452
AREG	PTGS2	0.594
AREG	PTX3	0.583
AREG	TNFAIP6	0.515
CCL20	AREG	0.604
CCL20	CCL23	0.780
CCL20	CCL4	0.940
CCL20	CD1E	0.453
CCL20	CXCL1	0.981
CCL20	CXCL11	0.999
CCL20	CXCL16	0.849
CCL20	CXCL2	0.951
CCL20	IL23A	0.600
CCL20	IRAK2	0.458
CCL20	PTGS2	0.601
CCL20	STAT1	0.504
CCL20	TNFAIP6	0.400
CCL20	TNFSF13B	0.435
CCL23	CCL20	0.780
CCL23	CXCL1	0.571
CCL23	CXCL11	0.597
CCL23	CXCL16	0.558
CCL23	CXCL2	0.558
CCL4	CCL20	0.940
CCL4	CXCL1	0.941
CCL4	CXCL11	0.917
CCL4	CXCL16	0.790
CCL4	CXCL2	0.874
CCL4	GBP5	0.426
CCL4	IL2RB	0.661
CCL4	ISG15	0.429
CCL4	PTGS2	0.673
CCL4	STAT1	0.561
CCL4	TNFSF13B	0.520
CD1E	CCL20	0.453
CD2AP	MS4A6A	0.772
CD2AP	PSEN1	0.601

CD36	CXCL11	0.568
CD36	CXCL16	0.427
CD36	CYBB	0.552
CD36	MS4A6A	0.506
CD36	PTGS2	0.484
CD36	STAT1	0.441
CXCL1	AREG	0.500
CXCL1	CCL20	0.981
CXCL1	CCL23	0.571
CXCL1	CCL4	0.941
CXCL1	CXCL11	0.928
CXCL1	CXCL16	0.907
CXCL1	CXCL2	0.996
CXCL1	IL23A	0.517
CXCL1	PTGS2	0.848
CXCL1	PTX3	0.421
CXCL1	STAT1	0.708
CXCL1	TNFAIP6	0.656
CXCL1	TNFSF13B	0.401
CXCL11	CCL20	0.999
CXCL11	CCL23	0.597
CXCL11	CCL4	0.917
CXCL11	CD36	0.568
CXCL11	CXCL1	0.928
CXCL11	CXCL16	0.832
CXCL11	CXCL2	0.999
CXCL11	ETV7	0.423
CXCL11	GBP4	0.626
CXCL11	GBP5	0.666
CXCL11	ISG15	0.630
CXCL11	PTGS2	0.411
CXCL11	RSAD2	0.624
CXCL11	STAT1	0.755
CXCL11	STAT2	0.464
CXCL11	TNFAIP6	0.734
CXCL11	TNFSF13B	0.506
CXCL16	CCL20	0.849
CXCL16	CCL23	0.558
CXCL16	CCL4	0.790
CXCL16	CD36	0.427
CXCL16	CXCL1	0.907

CXCL16	CXCL11	0.832
CXCL16	CXCL2	0.809
CXCL2	AREG	0.452
CXCL2	CCL20	0.951
CXCL2	CCL23	0.558
CXCL2	CCL4	0.874
CXCL2	CXCL1	0.996
CXCL2	CXCL11	0.999
CXCL2	CXCL16	0.809
CXCL2	IL23A	0.411
CXCL2	IRAK2	0.580
CXCL2	PTGS2	0.819
CXCL2	STAT1	0.455
CYBB	CD36	0.552
CYBB	ISG15	0.419
CYBB	MS4A6A	0.553
CYBB	NLRC4	0.529
CYBB	PTGS2	0.698
CYBB	STAT1	0.562
DAB1	RELN	0.946
DDIT3	HNRNPD	0.435
DDIT3	PTGS2	0.435
DHX29	ISG15	0.564
DOK2	XPO7	0.438
DUSP2	STAT1	0.405
EPSTI1	GBP4	0.767
EPSTI1	GBP5	0.698
EPSTI1	ISG15	0.796
EPSTI1	RSAD2	0.900
EPSTI1	SAMD9L	0.890
EPSTI1	STAT1	0.837
EPSTI1	STAT2	0.498
EPSTI1	TNFSF13B	0.576
ETV7	CXCL11	0.423
ETV7	GBP4	0.547
ETV7	GBP5	0.612
ETV7	RSAD2	0.420
FZD2	WNT5A	0.999
GBP4	CXCL11	0.626
GBP4	EPSTI1	0.767
GBP4	ETV7	0.547

GBP4	GBP5	0.853
GBP4	ISG15	0.564
GBP4	RSAD2	0.687
GBP4	SAMD9L	0.650
GBP4	SERPING1	0.465
GBP4	STAT1	0.853
GBP4	STAT2	0.476
GBP5	CCL4	0.426
GBP5	CXCL11	0.666
GBP5	EPSTI1	0.698
GBP5	ETV7	0.612
GBP5	GBP4	0.853
GBP5	ISG15	0.568
GBP5	NLRC4	0.449
GBP5	RSAD2	0.629
GBP5	SAMD9L	0.718
GBP5	SERPING1	0.458
GBP5	STAT1	0.934
GBP5	STAT2	0.480
GBP5	TNFSF13B	0.518
GBP6	STAT1	0.684
HNRNPD	DDIT3	0.435
HNRNPD	MATR3	0.522
HNRNPD	PSMA4	0.462
HNRNPD	PTGS2	0.452
IL23A	CCL20	0.600
IL23A	CXCL1	0.517
IL23A	CXCL2	0.411
IL23A	IL2RB	0.668
IL23A	STAT1	0.430
IL2RB	CCL4	0.661
IL2RB	IL23A	0.668
IL2RB	STAT1	0.545
IL2RB	STAT2	0.411
IL2RB	TNFSF13B	0.405
IQGAP3	LGR4	0.463
IRAK2	CCL20	0.458
IRAK2	CXCL2	0.580
IRAK2	STAT1	0.630

ISG15	CCL4	0.429
ISG15	CXCL11	0.630
ISG15	CYBB	0.419
ISG15	DHX29	0.564
ISG15	EPSTI1	0.796
ISG15	GBP4	0.564
ISG15	GBP5	0.568
ISG15	PSMA4	0.457
ISG15	RSAD2	0.978
ISG15	SAMD9L	0.660
ISG15	STAT1	0.987
ISG15	STAT2	0.960
ISG15	TNFSF13B	0.404
LGR4	IQGAP3	0.463
LGR4	WNT5A	0.478
MATR3	HNRNPD	0.522
MS4A6A	CD2AP	0.772
MS4A6A	CD36	0.506
MS4A6A	CYBB	0.553
MS4A6A	PSEN1	0.487
NLRC4	CYBB	0.529
NLRC4	GBP5	0.449
NLRC4	PTGS2	0.468
PIK3CG	PTGS2	0.557
PIK3CG	STAT1	0.637
PSEN1	CD2AP	0.601
PSEN1	MS4A6A	0.487
PSEN1	SYT1	0.846
PSMA4	HNRNPD	0.462
PSMA4	ISG15	0.457
PSMA4	SKP2	0.469
PSMA4	TNFSF13B	0.473
PTGS2	AREG	0.594
PTGS2	CCL20	0.601
PTGS2	CCL4	0.673
PTGS2	CD36	0.484
PTGS2	CXCL1	0.848
PTGS2	CXCL11	0.411
PTGS2	CXCL2	0.819
PTGS2	CYBB	0.698
PTGS2	DDIT3	0.435

PTGS2	HNRNPD	0.452
PTGS2	NLRC4	0.468
PTGS2	PIK3CG	0.557
PTGS2	PTX3	0.452
PTGS2	STAT1	0.604
PTGS2	TNFAIP6	0.724
PTGS2	TSPO	0.422
PTGS2	WNT5A	0.418
PTX3	AREG	0.583
PTX3	CXCL1	0.421
PTX3	PTGS2	0.452
PTX3	TNFAIP6	0.975
RELN	DAB1	0.946
RELN	TFPI2	0.527
RSAD2	CXCL11	0.624
RSAD2	EPSTI1	0.900
RSAD2	ETV7	0.420
RSAD2	GBP4	0.687
RSAD2	GBP5	0.629
RSAD2	ISG15	0.978
RSAD2	SAMD9L	0.781
RSAD2	SERPING1	0.452
RSAD2	STAT1	0.949
RSAD2	STAT2	0.863
RSAD2	TNFSF13B	0.463
SAMD9L	EPSTI1	0.890
SAMD9L	GBP4	0.650
SAMD9L	GBP5	0.718
SAMD9L	ISG15	0.660
SAMD9L	RSAD2	0.781
SAMD9L	STAT1	0.887
SAMD9L	STAT2	0.571
SAMD9L	TNFSF13B	0.630
SERPING1	GBP4	0.465
SERPING1	GBP5	0.458
SERPING1	RSAD2	0.452

SERPING1	STAT1	0.420
SKP2	PSMA4	0.469
SKP2	STAT1	0.581
STAT1	CCL20	0.504
STAT1	CCL4	0.561
STAT1	CD36	0.441
STAT1	CXCL1	0.708
STAT1	CXCL11	0.755
STAT1	CXCL2	0.455
STAT1	CYBB	0.562
STAT1	DUSP2	0.405
STAT1	EPSTI1	0.837
STAT1	GBP4	0.853
STAT1	GBP5	0.934
STAT1	GBP6	0.684
STAT1	IL23A	0.430
STAT1	IL2RB	0.545
STAT1	IRAK2	0.630
STAT1	ISG15	0.987
STAT1	PIK3CG	0.637
STAT1	PTGS2	0.604
STAT1	RSAD2	0.949
STAT1	SAMD9L	0.887
STAT1	SERPING1	0.420
STAT1	SKP2	0.581
STAT1	STAT2	0.999
STAT1	TNFSF13B	0.719
STAT2	CXCL11	0.464
STAT2	EPSTI1	0.498
STAT2	GBP4	0.476
STAT2	GBP5	0.480
STAT2	IL2RB	0.411
STAT2	ISG15	0.960
STAT2	RSAD2	0.863
STAT2	SAMD9L	0.571
STAT2	STAT1	0.999
SYT1	PSEN1	0.846
TFPI2	RELN	0.527
TFPI2	WNT5A	0.483
TNFAIP6	AREG	0.515

TNFAIP6	CCL20	0.400
TNFAIP6	CXCL1	0.656
TNFAIP6	CXCL11	0.734
TNFAIP6	PTGS2	0.724
TNFAIP6	PTX3	0.975
TNFSF13B	CCL20	0.435
TNFSF13B	CCL4	0.520
TNFSF13B	CXCL1	0.401
TNFSF13B	CXCL11	0.506
TNFSF13B	EPSTI1	0.576
TNFSF13B	GBP5	0.518
TNFSF13B	IL2RB	0.405
TNFSF13B	ISG15	0.404
TNFSF13B	PSMA4	0.473
TNFSF13B	RSAD2	0.463
TNFSF13B	SAMD9L	0.630
TNFSF13B	STAT1	0.719
TSPO	PTGS2	0.422
WNT5A	FZD2	0.999
WNT5A	LGR4	0.478
WNT5A	PTGS2	0.418
WNT5A	TFPI2	0.483
XPO7	DOK2	0.438