

Supplementary data 4. Statistically significant networks derived from differentially abundant proteins found between glioma grade II of astrocytoma neovascularization vessels and controls. Note: Red is an up-regulated protein molecule, green is a down-regulated protein molecule, and black is a protein molecule with almost no change in expression.

Networks	Molecules in Network	Score	Nodes	Identified DEPs	Top Diseases and Functions
1	60S ribosomal subunit, ACAT1 , ALPPL2 , ALYREF , ARL8A , BTNL2 , BUB3 , CAPNS1 , CHPF , DDX46 , EFHD1 , EFHD2 , EIF2S2 , ERH , EXOSC6 , farnesyl transferase, FASTKD2 , FNTB , H2AFY2 , HDGF , HDGFRP2 , HIST1H1C , HNRNPD , HNRNPL , 1TGA4 , Lamin b, LARP1 , LSM3 , LSM8 , LSM14B , MRPL16 , NOLC1 , PABPC4 , PAN2 , PHLPP1 , Pkc(s), POGZ , PUF60 , PBM8A , RBMX , RCN2 , Ribosomal 40s subunit, Rnr, RPL28 , RPL18A , RPL35A , RPLP2 , RPS5 , RPS10 , RPS16 , RPS18 , RPS27A , SAFB , SERBP1 , SF3A2 , SLC6A1 , SLC6A9 , SMG8 , snRNP, SNRPA1 , SNRPB2 , SNRPD2 , SNU13 , SRRT , SRSF3 , SUB1 , Tap, U2AF2 , U2AF1/U2AF1L5 , YBX1	92	70	62	RNA Post-Transcriptional Modification, RNA Damage and Repair, Cell Cycle
2	ACTC1 , Ampa Receptor, ANKS1B , ARAP1 , Arp2/3, ARPC3 , BSN , Camk, CAMK2B , CaMKII, CRIP1 , CSRP1 , DBNL , DFNA5 , Dynamin, EF-1 alpha, EGFR , Endophilin, F Actin, FABP7 , FAH , FAP , FARSA , G-Actin, Gamma tubulin, GOT, GRI, GRIA, GRIA3 , GRIA4 , GRIN1 , HLA-B27, HLA-DQA1 , IPO13 , ITPKA , LDB3 , LMOD1 , MAP6 , MME , MRPL44 , MYH8 , MYH11 , MYL9 , Myosin, NANS , Pp2b, PRPSAP2 , PRRT2 , RAB3A , Raf, SH3GL3 , SH3KBP1 , SH3PXD2B , SLC16A1 , SLC22A5 , SPARCL1 , SRCIN1 , SSR4 , SUGP2 , SYDE1 , SYN1 , SYN2 , SYN3 , TM9SF1 , TPM1 , TPM3 , TPM4 , Tropomyosin, TUBGCP2 , WDR33	68	70	52	Cell-To-Cell Signaling and Interaction, Nervous System Development and Function, Cardiovascular Disease

3	ACSL5, ANGPT2, BGN, C1QA, Casein, CCDC53, CELF1, CNTN1, COL1A2, COL3A1, Collagen Alpha1, Collagen type II, CTSG, CTTN, Cytokeratin, DSG2, DYNC1LI2, EFEMP1, EFEMP2, ELANE, ERK, FBN1, Fc gamma receptor, Fgf, FGF2, FGF12, Hspg, HTRA1, Igfbp, IGFBP7, IGHA2, KRT1, KRT3, KRT5, KRT8, KRT9, KRT16, KRT6A, LGALS1, LPCAT1, Mac1, MCAM, MFAP4, Mmp, MMP8, MMP9*, MMP28, NFASC, NUDCD2, Par, PDGF-AA, plasminogen activator, PPBP, RARRES2, S100P, SEC11C, SERGEF, SERPINE1, signal peptidase, SLC4A7, SPARC, Tenascin, Tgf beta, TGFB1*, Timp, TNC*, TNFR, trypsin, VCAN, voltage-gated sodium channel	65	70	50	Cellular Movement, Dermatological Diseases and Conditions, Developmental Disorder
4	14-3-3, ACTB*, Actin, ADRPK1, Beta Tubulin, CACNA2D1, Calmodulin, CANX, CAPS, CAPZB, Ck2, CNTNAP2, CPSF3, CRYAB, CWC27, CYBB, DLG4, EEF1A1, EPB41L2, EPB41L3, Erm, FBXO21, FLNA*, G protein, GABRG2, GBP1, HSP, Hsp90, HSPA12A, HSPB8, Insulin, LRRTM1, MAG, MAP4, METTL7B, MYADM, MYO1B, N-Cadherin, N-type Calcium Channel, NAPB, NEK6, NRXN2, OLFML3, OPCML, P38 MAPK, p70 S6K, PIP5K1A, PLXNC1, PPP3CB, PTBP3, RTN4, SEC61A1, SIRT2, Snare, Spectrin, STXBP1*, STXBP5, SUSP2, Syntaxin, SYT1, TBCA, TUBA1B, TUBA1C, TUBA4A, TUBB2B, tubulin(complex), tubulin(family), tyrosine kinase, VAMP2, XPO5	64	70	50	Neurological Disease, Cellular Assembly and Organization, Cellular Function and Maintenance
5	ACADL, Alp, ALPI, ALPL, AMPK, ANAPC4, ATP5L, ATPASE, BOD1L1, C7, C8, C8B, CAT, CBFb, CEP170, Cg, CIRBP, CKAP4, CLDN11, COL1A1*, COX5B, CPEB2, Cyclin B, Cyclin D, CYFIP2, cytochrome-c oxidase, ERCC5, FAM134C, FSH, Growth hormone, Gsk3, GTPASE, HERC2, Histone h3, HLA-B, HMGN1, HPRT1, Hsp70, ICAM1, IL1, LCLAT1, Lh, Mitochondrial complex1, MT-CO1*, NTRK2, OGN, P4HA2, PADI4, PCNA, PHF8, PMM2, PRELP, Pro-inflammatory Cytokine, PTGS1, PTPase, PTPRN2, RIN3, RNA polymerase II, RPAP1, SELP, SLC12A5, Sod, SOD2, TFCP2L1, TMED2, TMEM119, Tnf(family), TP53I11, WDR5, ZBTB18	61	70	48	Cancer, Organismal Injury and Abnormalities, Reproductive System Disease

6	15-LOX, ABCG2 , AKR1C1/AKR1C2 , Alpha Actinin, Alpha catenin, Angiotensin II receptor type 1, AP-3, AP3B2 , APC/APC2, BPI , C4orf27 , Cadherin, CD36 , CDC42EP1 , CDH10 , CHI3L1 , CIDEB , CRIP2 , CTNBL1 , EHHADH , elastase, estrogen receptor, ETS, FMNL2* , GFAP , GLA , GP9 , histone deacetylase, IDH1 , JUP , LOXL2 , LTF , MARCKSL1 , MT3 , N-cor, NCOR-LXR-Oxysterol-RXR-9 cis RA, NEFL , NFkB(complex), NFKBIE , NNMT , Nr1h, Nuclear factor 1, NUMBL , NUP43 , OAS3 , OSGEP , PADI2 , PARVB , Pdi, PDLIM7 , PKP4 , PLIN2 , PRPH , Rar, RPL7A , Rxr, secreted MMP, SLC16A3 , STK10 , SV2A , SWI-SNF, T3-TR-RXR, TFIIA, TGFB1I1 , thyroid hormone receptor, TIMP1 , TINAGL1 , TPM2 , VIM , VSNL1	57	70	46	Cancer, Organismal Injury and Abnormalities, Gastrointestinal Disease
7	aldehyde, dehydrogenase(NAD), ALDH, ALDH2 , ALDH1A2 , ALDH1B1 , Alpha 1 antitrypsin, ANK2* , Ap2 alpha, APOC1 , APOC3 , ATP1A2 , ATP1A3 , C4, C4A/C4B , CA1 , CD163 , CEACAM8 , CNP , COL4A3BP , Collagen type ix, creatine kinase, DLG2 , DPEP1 , EGLN2 , ERGIC3 , ERK1/2, FES , Fetal Hemoglobin, FGA* , FGL1 , FSTL1 , FXYD1 , GUCY, GUCY1A2 , HBA1/HBA2* , HBB* , HBD , HBE1 , HBG2 , HBZ , HDL, HDL-cholesterol, hemoglobin, HPSE , HSPG2 , LDL, LIPA , LPL , MARCKS , MPO , Na ⁺ , K ⁺ -ATPase, Na-k-atpase, NPC2 , NSUN2 , PON2* , PRKAA, PRMT1 , PTPMT1 , Rbp, RBP4 , SAA, SLC1A4 , SLC26A2 , Sphk, STAT5a/b, STRA6 , UBA5 , VLDL, VLDL-cholesterol	56	70	47	Cancer, Organismal Injury and Abnormalities, Gastrointestinal Disease
8	20s proteasome, 26s Proteasome, ADH1B , ADHFE1 , alcohol dehydrogenase, ALOX12 , Alpha tubulin, ANGPTL2 , ARID1A , ASXL1 , C/ebp, C1QTNF5 , Calcineurin protein(s), calpain, CASP6 , caspase, CD177 , CRABP1 , Ctbp, CTSB , Cyclin A, Cyclin E, cytochrome C, ECM1 , ERO1A , ERP29 , FAIM2 , Hdac, HDAC1 , HISTONE, Hsp27, Ifn gamma, Importin beta, LDL-cholesterol, LMNB1 , MFRP , MIF , MT1G , Mucin, NACC1 , NCS1 , NDUFA13 , Nos, Notch, NPL , NUP153 , PARP, PDE6D , PKN2 , PLXNA2 , PRSS57 , PSMB10 , PSME3 , PTGDS , PTRH1 , Rb, RCN1 , SCIN , SDCS , Secretase gamma, SERPINA1 , SHBG , SMARCE1 , SMC4 , SNCB , TCF, TRAIP , TSH, TXNIP , Vegf	49	70	43	Cancer, Organismal Injury and Abnormalities, Cell Death and Survival

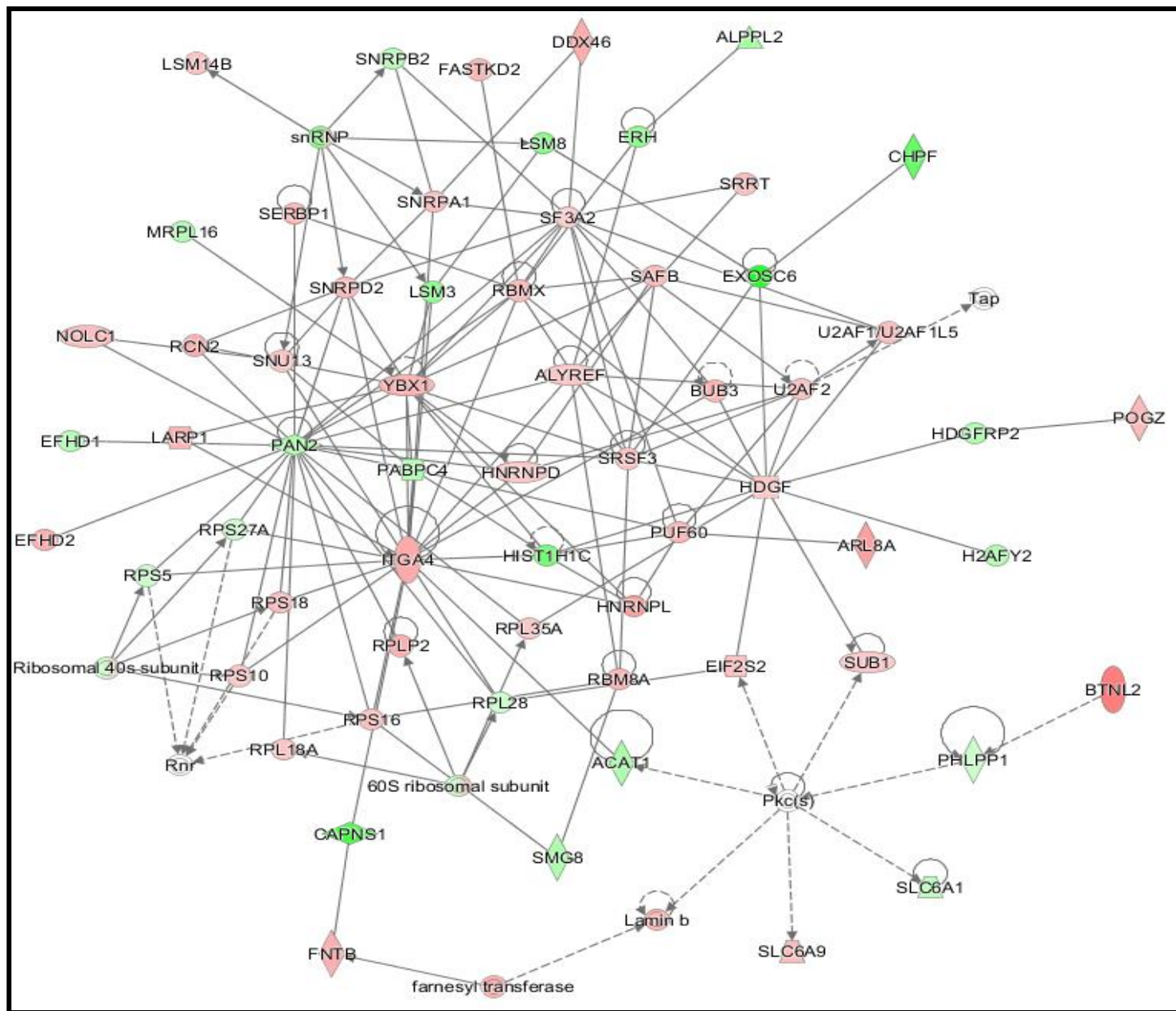
9	ALT, ASAH1 , BCR , BCR(complex), BTk , C1q, CAMP , CD8A , CFH , Cpla2, CTNNA4 , DHCR7 , F8 , Fcer1, FCGR1B , FCN1 , FETUB , FMOD , GBA , GIMAP1-GIMAP5 , Gm-csf, HLA-DPA1 , HLA-DR, HLA-DRA , Hla-Drb, HLA-DRB1* , HLA-DRB3 , HMG CoA synthase, HRNR , IFN Beta, Iga, IgG, IgG1, IgG2b, IgG2b, IGHG1* , Igm, IL12(family), Immunoglobulin, Interferon alpha, Ldh(complex), MAL2 , Mapk, MBP , MHC CLASS I(family), MHC Class II(complex), Mhc2 Alpha, NAMPT , NAT10 , NCF2 , NFAT(complex), NSDHL , PDPN , PEX5L , PKN1 , plc beta, PLC gamma, PLCG2 , PLP1 , POTEE/POTEF , PRG2 , PTX3 , SCAP , Sos, SPTLC2 , SUSD5 , SYK/ZAP, TEC/BTK/ITK/TKX/BMX, THUMPD1 , TPD52L1 , VAV	45	70	40	Cell-To-Cell signaling and Interaction, Hematological System Development and Function, Lipid Metabolism
10	ABCB9 , ADGRA1, ANKZF1, butyric acid, C3AR1 , CARS , CD163 , CEMIP, CES2 , CLCN6 , COL6A3 , CRIP1 , CYP2S1, DOLPP1, DPP6 , ENGASE , ERBB2, EXT2 , FAM160A2 , Fetal Hemoglobin, FETUB , GABRB2 , GATA6, GNRH, GPR146, GPRC5A, GRHL1, GTPBP10 , HIF1A, histamine, HM13 , HNF4A, HNMT , JADE2, LOC344967 , LOXL2 , Ltbp, MLXIP, MMP11, MORC2 , MUCL1 , MYO9A , NANOG, NLN, NNMT , PDK2 , PRG3 , PRL, PRR30 , PTPN18, PZP , SEC11C , SELENBP1* , SGSH , SLC35A2, SMTN , SPAG4, SPARCL1 , SPRR2I, SSR3 , TGFB1, TGFBI* , THSD4, TRAM1 , tretinoin, TSC22D2 , UBE2Q1 , XBP1, ZNF326 , ZNF440	41	70	39	Dermatological Diseases and conditions, Inflammatory Disease, Skeletal and Muscular Disorders
11	ACYP2 , ALG11 , ALKBH5, ATP2C1, C19orf70 , C1QL1 , C3orf33, CD33 , CELF2 , CHST7, CHSY1, CLDN11 , COTL1, COX15, CRB2 , CREBZF, CTTN , DPP10 , DTX3L , EED, EFHD2 , ELAVL1, EXO , FAM20B, FBXO30, FOS, GLCE, GLIPR2, HCN3, HSD17B11, IL4, LETMD1, LGALS , LRRC37B , MAN1A2 , MOSPD2, MSI1 , MTR , MTRR, MXRA7 , MYADM , MYO5C, NDUFA13 , OMG , OSTC , P3H1 , PEX19 , PEX26, PLD6, POLR3D , PSMG3 , RHOT1, RPIA , RPS27L , SELT, SMAD2, SMG7, TBCA , TM9SF4 , TMEM56 , TMEM65 , TMTC1 , TMTC4 , TMX1 , TMX2, UQCR10, VHL, VILL , VMA21, ZNF652	39	70	36	Amino Acid Metabolism, Small Molecule Biochemistry, Embryonic Development

12	ALDH1B1, ANKRD17, ANKRD13A, ANKRD13B, ANKRD13D, APEH, APTX, ATL3, ATP2B3, ATP2C1, BARX1, BCL2L1, bisphosphoglycerate phosphatase, CCDC50, DCLRE1A, DCUN1D1, DHRS2, EEF1B2, ERGIC1, EXD2, EXOC6B, FBP1, H2AFY2, HARS, HPCAL1, KLF7, KLHL13, LAPTM4A, LHX8, LMNA, Mapre2, MRPL12, MRPS31, MRPS18B, MTDH, NADSYN1, NDUFA13, NTRK1, PAFAH1B2, PDXDC1, PGAM2, PLOD1, PRPSAP2, PSEN1, RCCD1, RPS27L, SCN3B, SCPEP1, SEMA3G, SLC25A4, SLC6A1, SMG7, SPNS1, SV2B, THEM6, THUMPD3, TIGAR, TMEM164, TP53, TPPP3, TSPYL2, TTC28, UBC, Ube3, Ubiquitin, UNC79, USP48, VWA8, WDR91, ZNF699	36	70	35	Cancer, Organismal Injury and Abnormalities, Gastrointestinal Disease
13	ABHD10, ABHD11, AK5, APP, ASB6, ATCAY, ATXN1, BRWD1, CAMKV, CLIC6, COPS3, CPNE6, CRIP2, CSNK2A1, CXorf56, DMD, DNAJC4, DTD1, E2F1, EXOSC9, EYA4, FAM49A, FBXO17, GALK1, GRAMD4, HIC2, HINT2, HSP90AA1, HSPB1, HSPB7, IARS2, ISOC2, KCMF1, KCNN3, KLHL36, LDB3, LY6H, MAP3K9, mir-149, MOBP, MRGPRF, MSI1, MURC, MYH8, MYOZ1, N-acetyl-L-aspartic acid, NARS, OGN, P2rx7, PACRG, PDK2, PGM5, PHYHD1, PHYHIPL, PMP2, PSAT1, SGMS1, SLC17A5, SLC6A13, ST3GAL6, STK33, TFB1M, TSPY2(includes others), UBXN7, USP48, VAT1L, WNT3A, XK, ZNF22, ZXDC	36	70	35	Hereditary Disorder, Neurological Disease, Organismal Injury and Abnormalities
14	Akt, APBB1IP, ARAP3, ATXN2L, c-Src, CAV2, Caveolin, CD151, chymotrypsin, COL12A1, COL2A1, COL4A3, COL5A1, COL5A3, COL6A3, COL7A1, collagen, Collagen type I, Collagen type III, Collagen type IV, Collagen type V, Collagen type VI, Collagen type XVIII, Collagen(s), Complement component1, DDR1, Ecm, F13A1*, factor XIII, FERMT3, Fgfr, FGG*, Fibrin, Fibrinogen, FSD1, FYB, GPIIB-IIIA, growth factor receptor, IGFBP2, Integrin, Integrin alpha 2 beta1, Integrin alpha 3 beta 1, Integrin alpha 4 beta 1, Integrin alpha 5 beta 1, Integrin alpha V beta 3, Integrinα, ITGA2, ITGA6, ITGA8, ITGA2B, ITGB3, JINK1/2, Laminin, Lfa-1, PDGF(family), PECAM1, PIP, PLEK, POSTN*, Ptk, RDH10, SERPINH1, SRSF5, SYNM, Talin, TGFBF, THBS1*, TPPP, WASF2, Wnt	34	70	35	Tissue, Development, Cancer, Connective Tissue Disorders

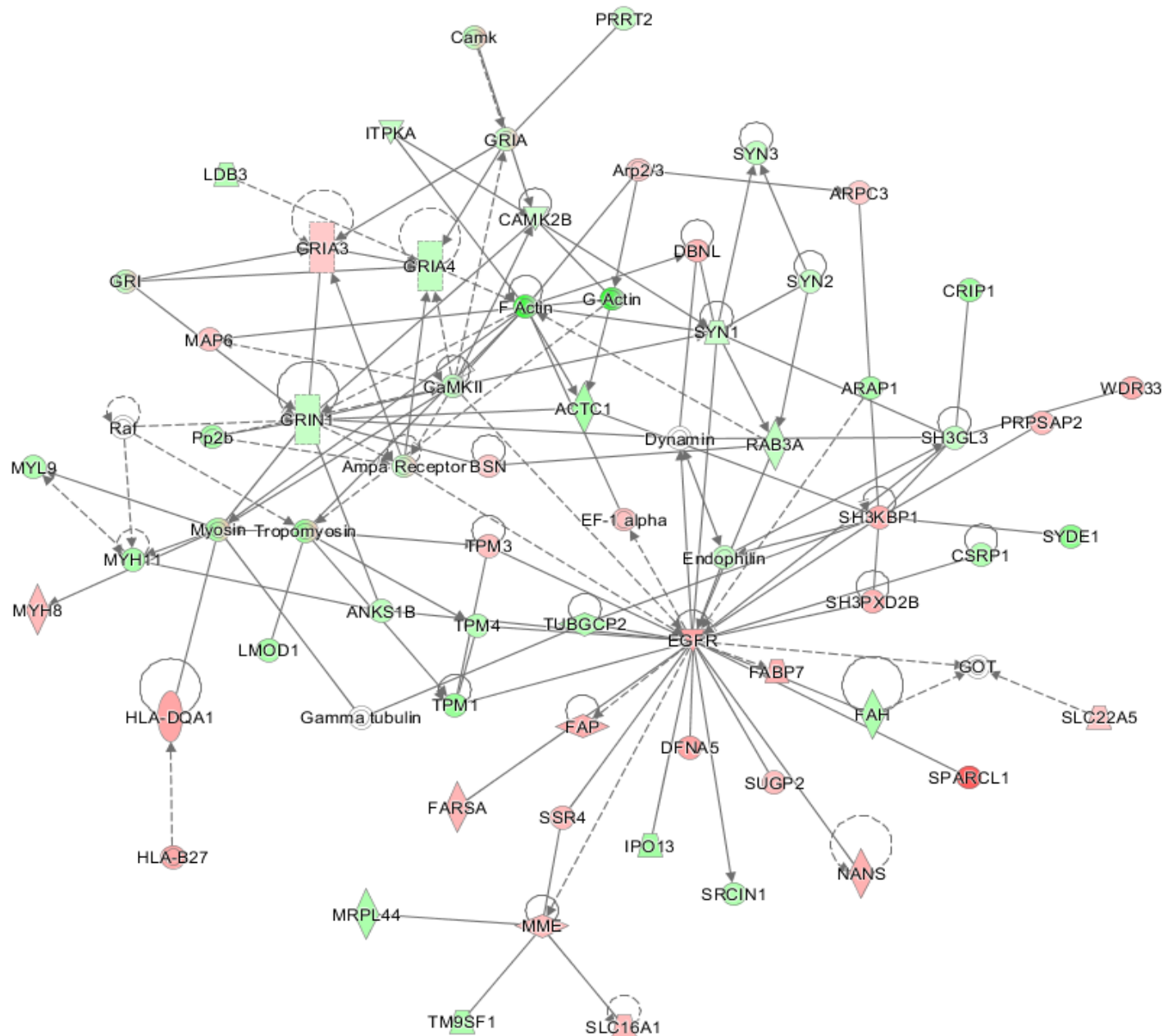
15	Adaptor protein 1, amylase, Calcineurin A, Cd1, CD33 , Cdc2, CELF2 , CLINT1 , DHPS , E2f, EIF2AK2 , EPX , FAM118A , FAM118B , FBXO2 , FKBP9 , FKBP1A , FND3B , GJB2 , HINT1 , Ifn, IFN alpha/beta, IFN type-1, Ifnar, Ige, IgG3, IgG2a, Ikb, IKK(complex), IKK(family), IL12(complex), IL1RAP , I18r, IRAK, IRAK4 , ISG15 , ISG20 , Jnk, MAP1LC3, MAP3K, MAP3K10 , MAVS , MFN1 , MHC, MHC Class I(complex), MHC II, Peptidylprolyl isomerase, PPIC , PURB , RAB27B , RSU1 , SERPINB3 , SGSH , SIAE , Smad, Smad1/5/8, Smad2/3, Smad2/3-Smad4, TGFBR3 , TH2 Cytokine, Tip60, Tlr, TLR8 , TMSB4, TMSB10/TMSB4X , Tnf receptor, transglutaminase, TREX1 , TRIM21	30	70	33	Cell signaling, Inflammatory Response, Antimicrobial Response
16	ADCY, ADCY3 , ADIPOQ , ADRB, AOC3* , Atrial Natriuretic Peptide, atypical protein kinase C, BCAM , CALR , CAMK1 , CaMK I, CAMK2A , CAV1 , CD200 , CNN1 , Cofilin, Creb CSR2 , DAB2 , DCK , DGAT1 , FGB , G protein alpha, GDA , GNAO1 , GNAZ , Homer, HOMER1 , ITPR, KALRN , KLK6 , L-type Calcium Channel, Laminin1, Lpa receptor, LRP, Mek, mGluR, mGLUR Group I, MIR124, Mlc, NCAM1 , NCK, NES , NFkB(family), Pak, Pde, Pdgf(complex), PDGF BB, PI3K(complex), Pka catalytic subunit, Pkg, PLA2, Pld, PP1 protein complex group, PP2A, Ppp2c, Rab11, RAB11FIP5 , Rap1, RASA3 , RETSAT , Rock, RPS27L , RYSR2 , SLC29A1 , SLC2A3 , SLC39A12 , Stat3-stat3, TRPC6 , Vla-4	30	70	32	Cancer, Gastrointestinal Disease, Organismal Injury and Abnormalities
17	AADAC, ABCD4 , ABI3BP , ADGRG2, ALG1 , ALPP, ARRB2, ATP5G1 , ATP5S, BBOX1 , beta-estradiol, C14orf2 , C6orf89 , CASC4 , CCT6A, CLNK, COL4A6, COPS3 , CPZ , CSTF3 , CTHRC1 , CTNNB1, ER-α-Estradiol, FBXO6, FETUB , FGD6, FGFR1, FHOD1, GRB2, Grb2-Shc1-Sos, HCRTR2, HDGFRP3 , HPCAL4 , HSD17B11, IGF1R, IGKV1D-8 , JUN, KCTD16 , KIAA0922, KRT34, LY6G6F , MINK1* , NELL2, OGN , OSBPL7, OSM, PPRC1 , Prl3d1(includes others), Proinsulin, PRSS35, PTGER3, PXDN , RAB11FIP5 , Relaxin, RPLP2 , RPUSD2 , SLAIN2, SLC22A8 , SLC4A8 , SLC52A1, TBR1 , TESPA1, TMED8 , TMEM2, TPD52L1 , UCK2, UNK, WWC2 , YWHAZ, ZMIZ2	30	70	31	Cancer, Organismal Injury and Abnormalities, Gastrointestinal Disease

18	Adaptor protein 2, Ap1, ATP11B , BCAT1 , CA3 , CALCRL , CAPN2 , CASPASE 3/7, CD3, Clathrin, CPVL , DACT1 , DPYSL3 , ENPP6 , FGF1 , Focal adhesion kinase, G protein alpha, G protein beta gamma, G-protein beta, G-protein gamma, Girk, GNG2 , GPCR, GPR37 , GRM1 , GRM3 , GRM5 , Histone H1, JAK, MAP2K1/2, MTORC1, NADPH OXIDASE, NASP , NEGR1 , Nfat(family), NMDA Receptor , NT5C , NT5C3A , NUDT2 , P110, p85(pik3r), Pdgfr, phosphatase, PI3K(family), PIGS , Pka, PLC, PP1-C, PPIP5K1 , PPM1H , PPP1CC , PPP1R18 , PTPN1 , PTPN7 , Rac, Ras, Ras homolog, RHOV , Rsk, Sapk, Sfk, Shc, SIRPA , SRC(family), ST8SIA3 , STAT, TCR, voltage-gated calcium channel, XPR1 , YAP1	29	70	32	Cancer, Organismal Injury and Abnormalities, Gastrointestinal Disease
19	ABCB9 , ADAM2, ADAM19, ADAM20, ADAM21, ADAM23, ADAMTS2, ADAMTS6, ADAMTS9, ADAMTS13, AHR, AIG1 , APOA1, ARSF , ASPN , BORCS5, C9orf3, CC2D1B , CES2 , Collagen Type XI, DNAH5, DNAH6 , DNAH8 , DNAH10, DNAH12, DYNLT1, EGFR ligand, EHD2 , EMILIN2 , ENPEP , EP300, ERAP2, EWSR1 , FAM169A , KEL, LNPEP, MACROD1 , MANF , MAP7D1 , MED14 , MED24 , MED28, MED12L, MED13L, mediator, Metalloprotease, MMP2, MMP11, NEBL , NFATC1, NR1I2, OLFML1 , PLSCR1 , PPIC , PROCR , PTH1R, PXR ligand-PXR-Retinoic acid-RXRα, REL, SLC27A3 , SLC35A2, SLC47A1 , sn-glycero-3-phosphocholine, SORBS2* , SPP1, TADA2B, TBC1D9 , TMEM165 , TRAP/Media, TXLNG, ZFC3H1	27	70	28	Cancer, Organismal Injury and Abnormalities, Reproductive System Disease
20	ACBD5 , ARL15, ATP5J2-PTCD1 , BTAF1 , BTF3, chemokine, CHMP7 , DUB, ERLIN1 , FAAH , FUNDC2 , GPD1 , GTF2A1 , GTF2A2, GTF2F1 , GTF2H2, GTF2H3, GTF2H4, GTF3C6, HACD4 , HAPLN4 , Histone h4, Holo RNA polymerase II, IDO2, L-dopa, MRPL10, MRPL22, MRPL39 , MRPL44 , NXF1, PLPPR1, POFUT2 , POLR2F, PSAT1 , PTN , RAB20, RBM6, RENB , RNA Pol-II Pre-Initiation Complex, RNA Pol-II-TFIIA-TFIIB-TFIID-TFIIF, RNA pol2-transcription factor, S100A9 , SCUBE1, SLC22A17, SMYD5, SUPT4H1, TAF4 , TAF5, TAF8, TAF11, TAF13, TAF1L, TAF5L, TAGLN , TFIIE, TMEM199, TTC39C, UNC119B , USP6, USP16, USP22, USP29, USP32 , USP43, USP45, USP46, USP47, USP48 , USP53, WLS	22	70	25	Post-Translational Modification, Gene Expression, Developmental Disorder

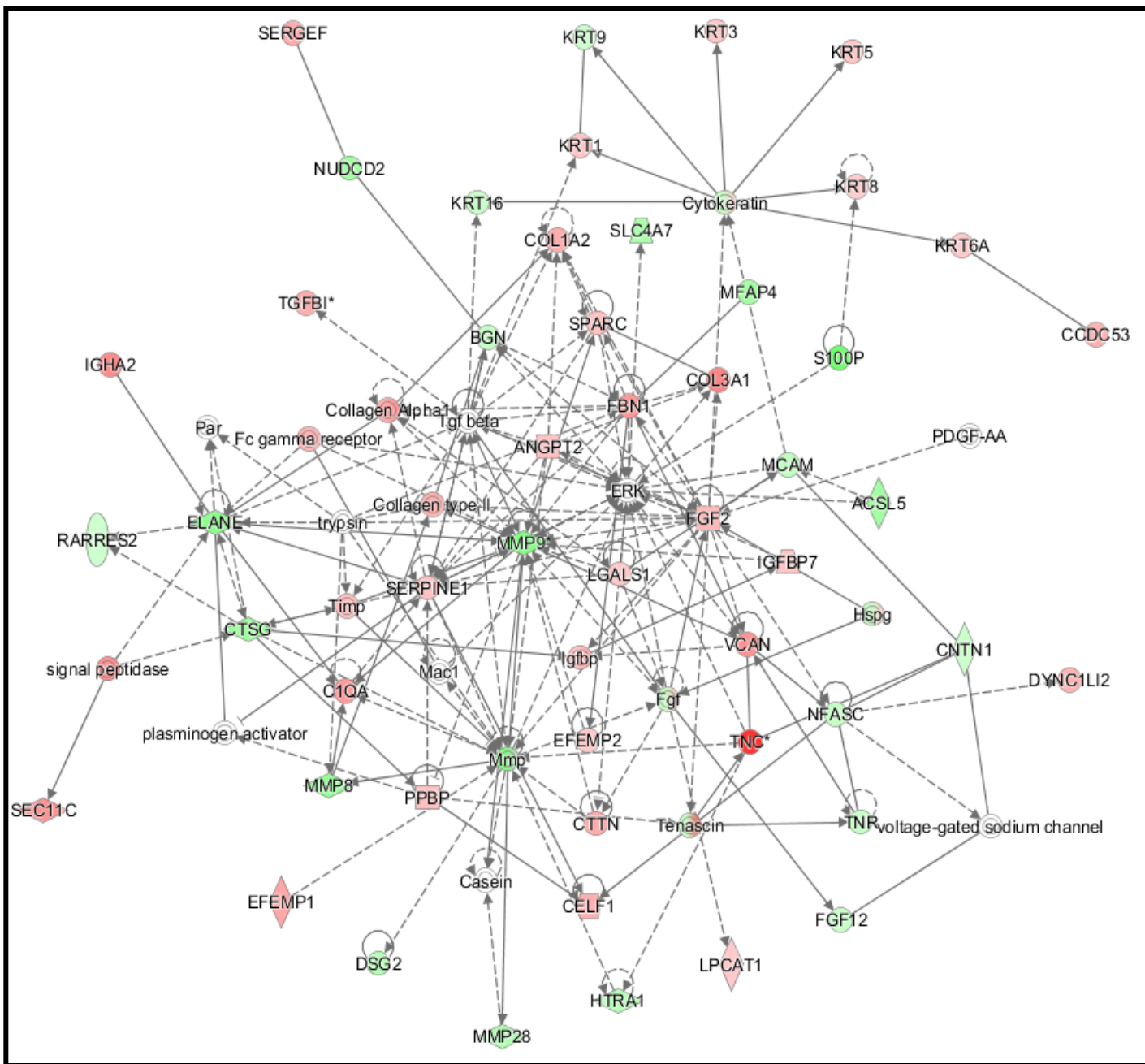
Network1



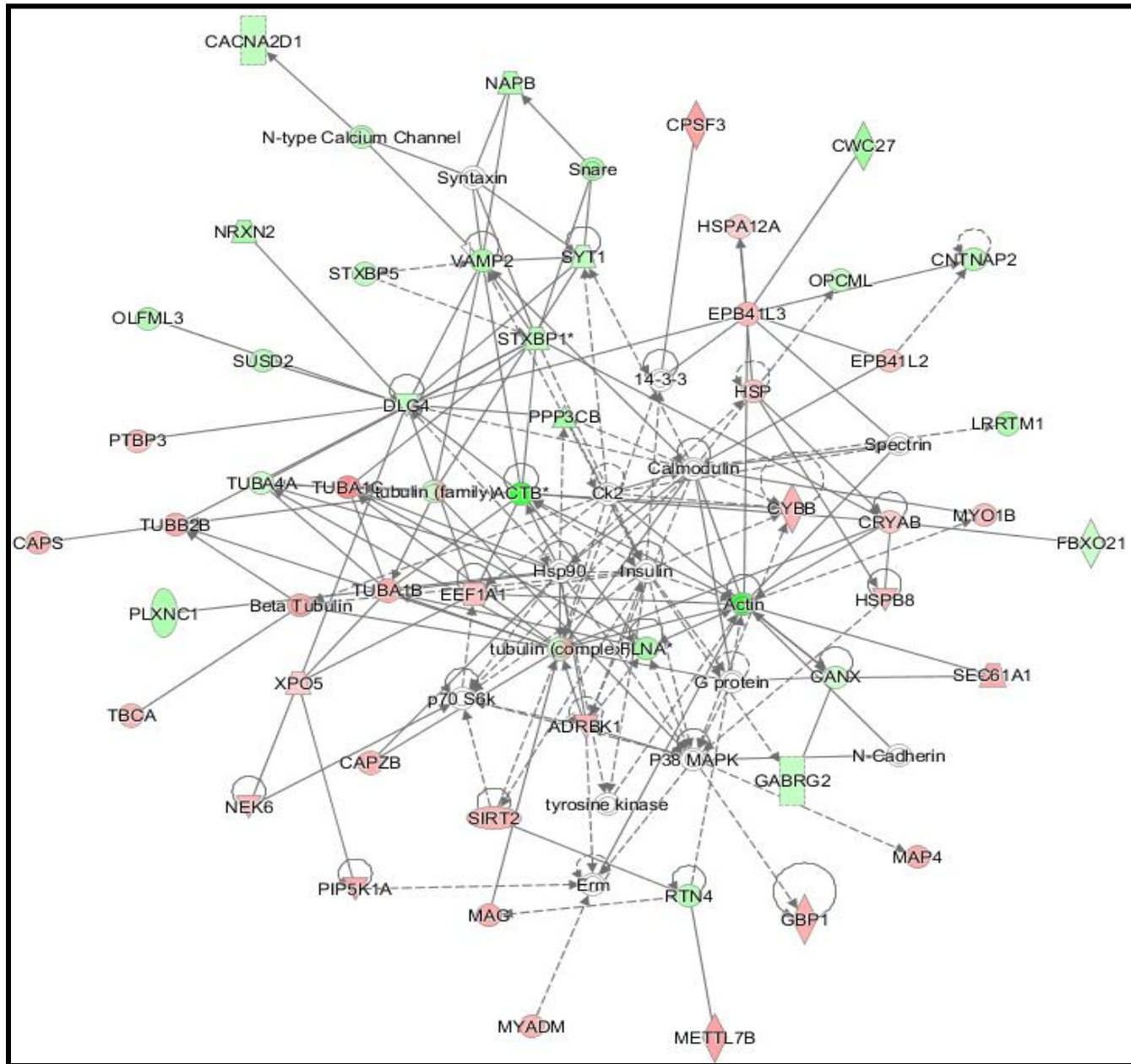
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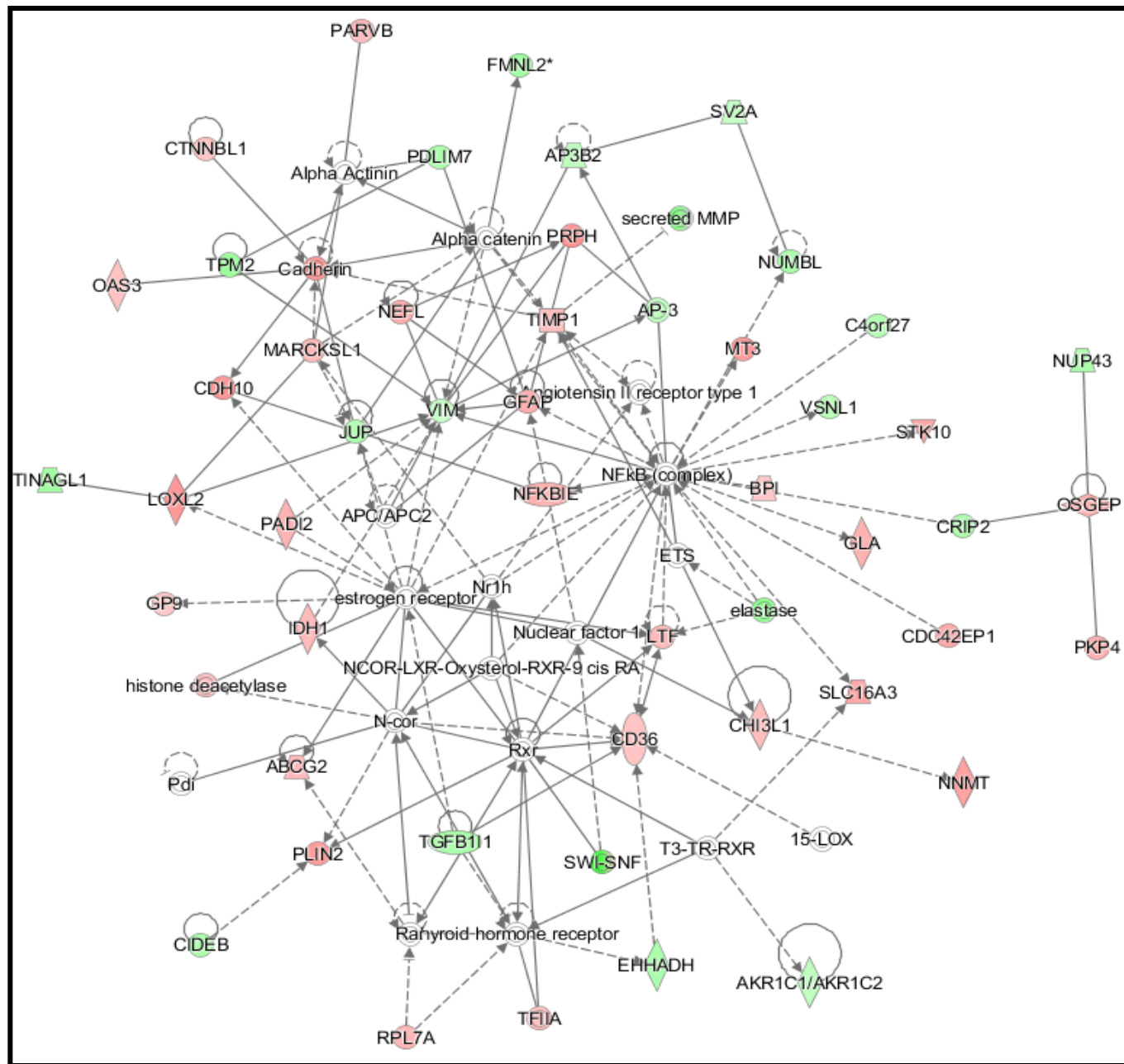
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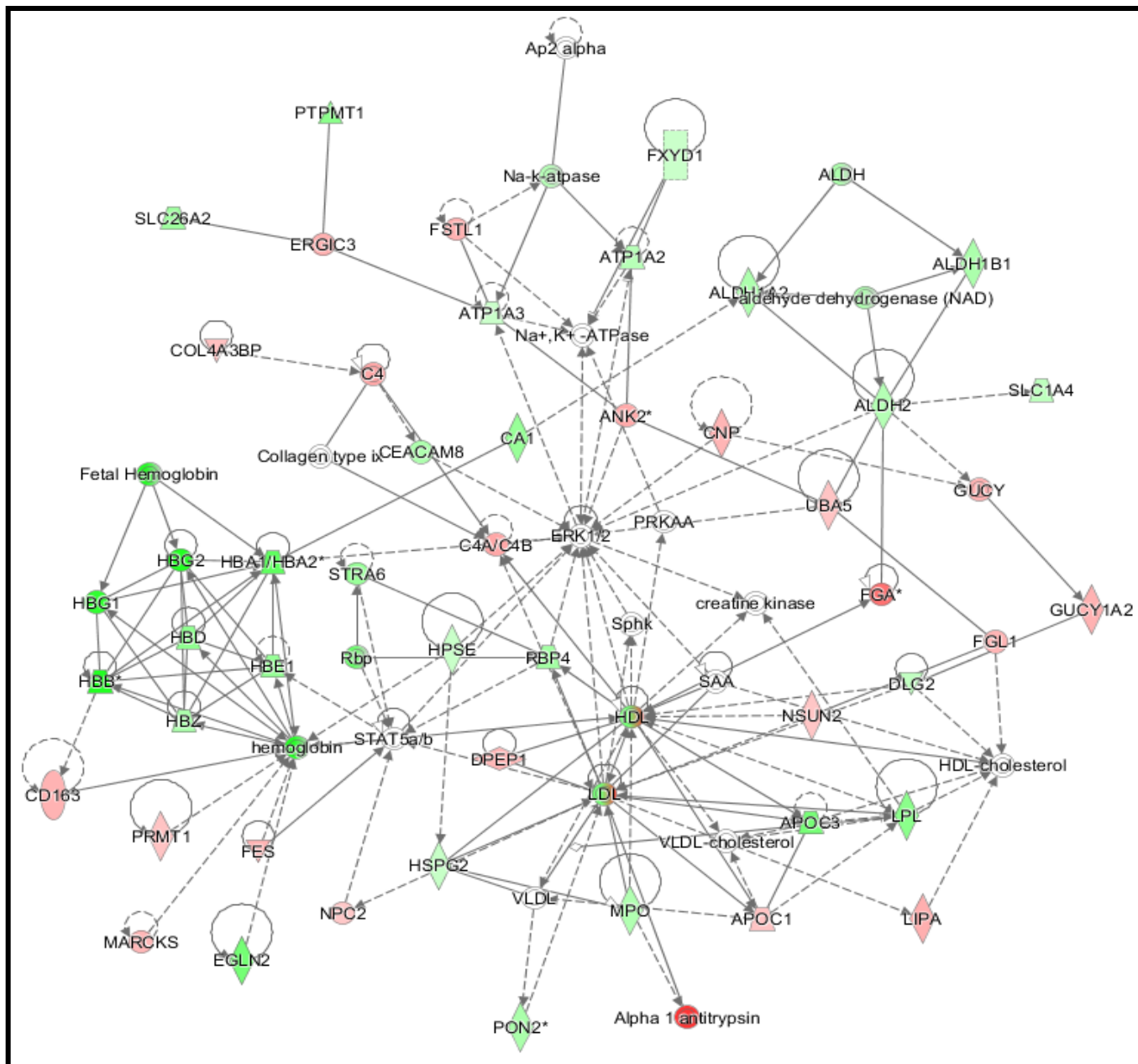
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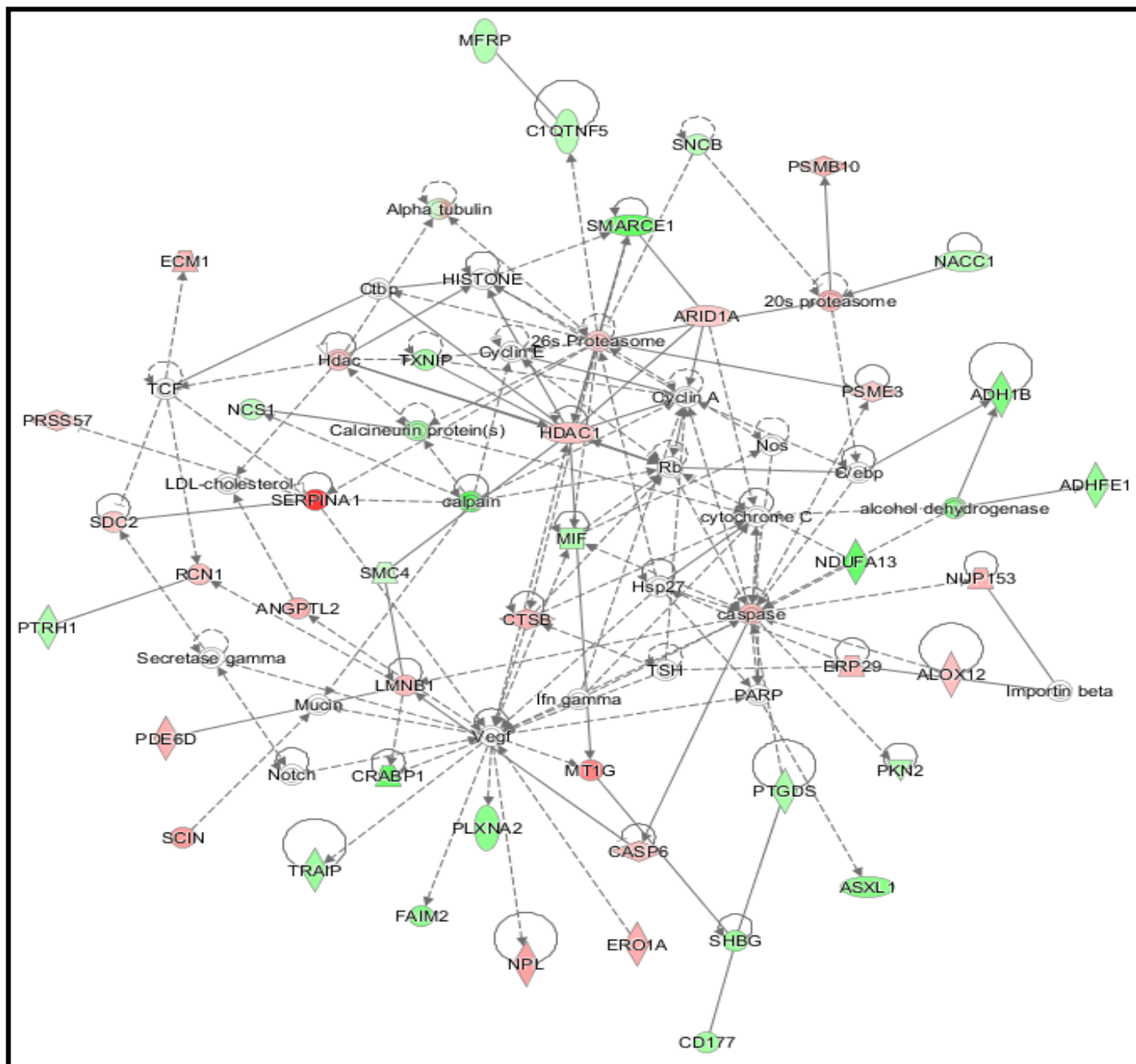
Network6



Network7

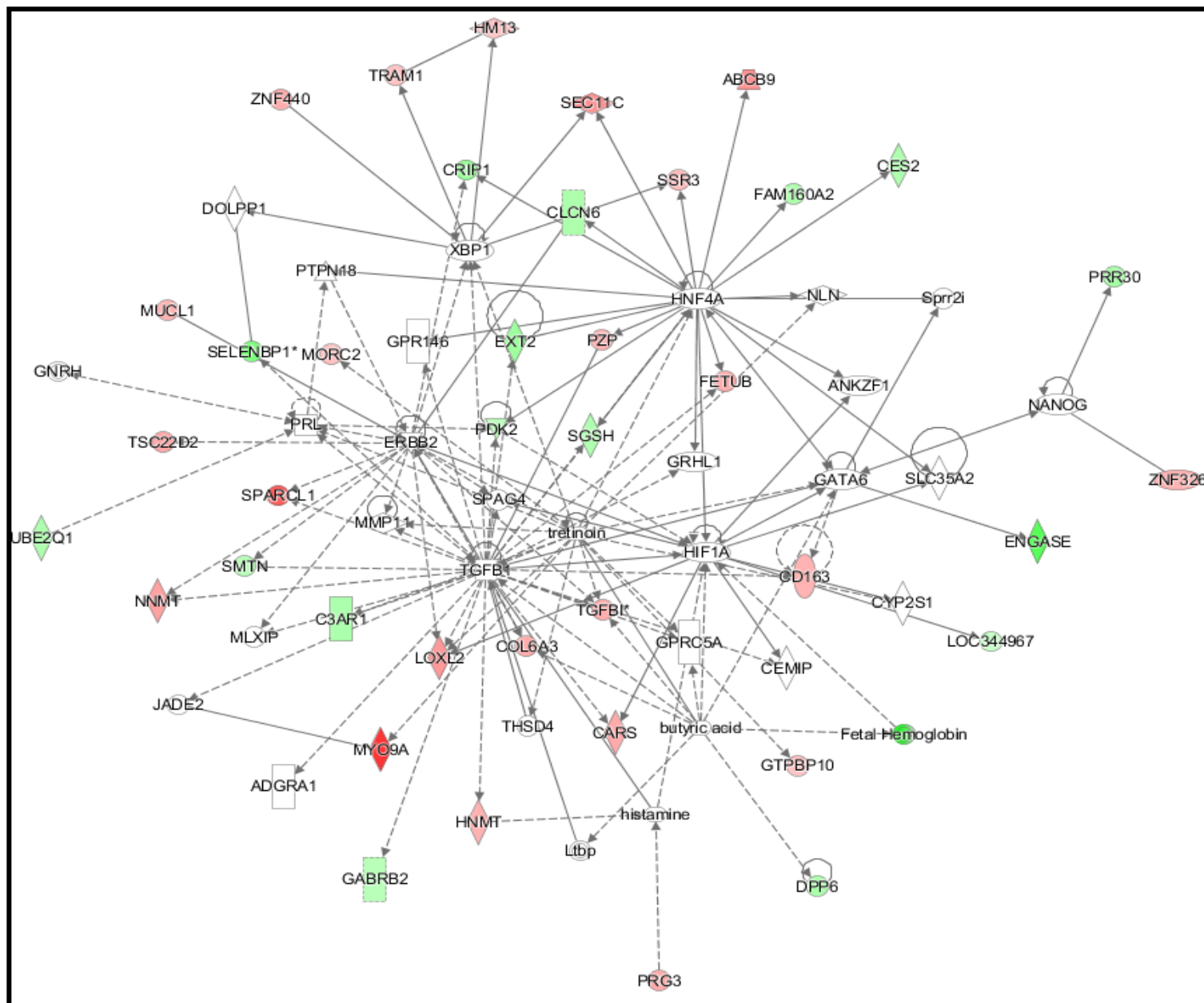


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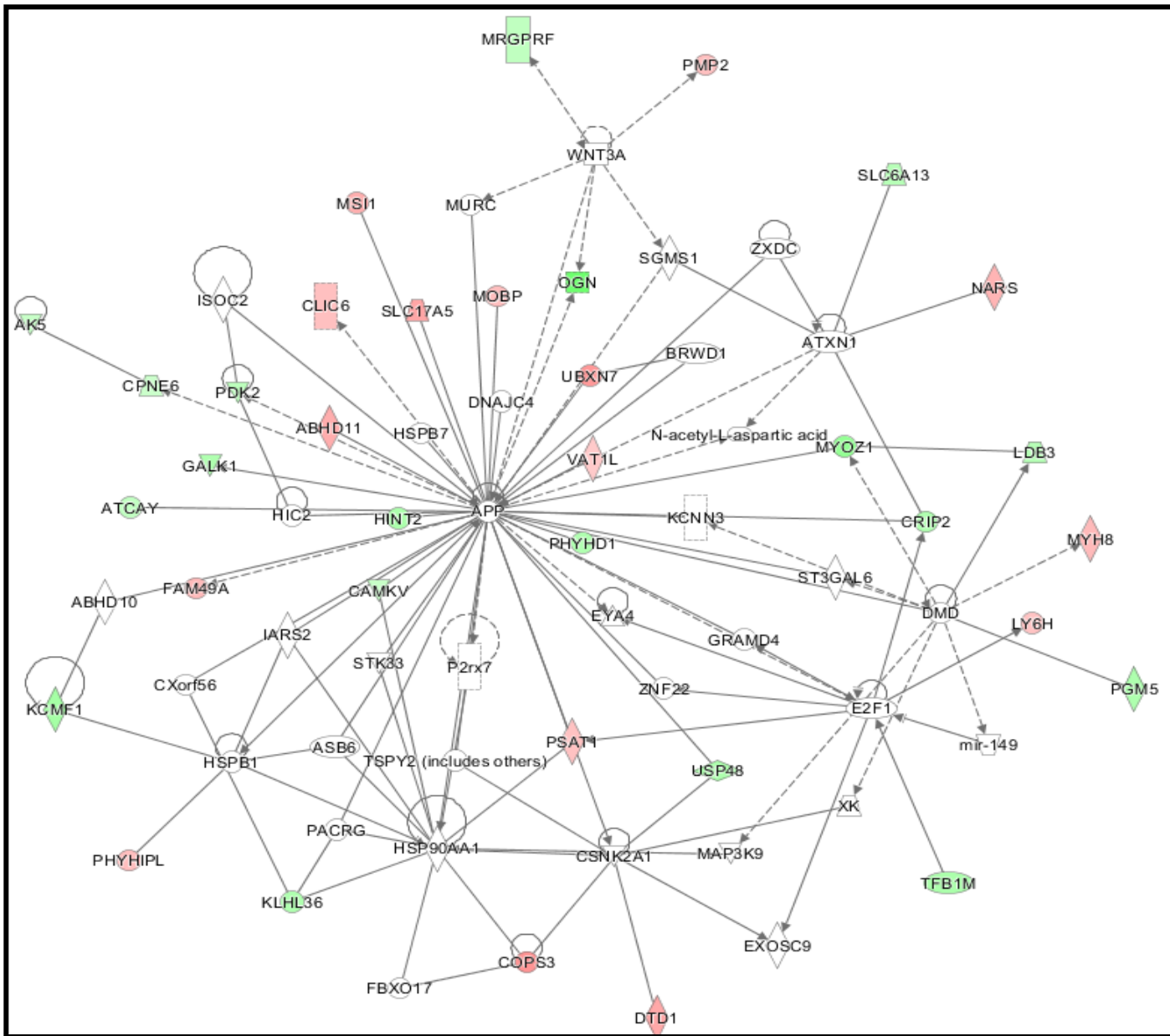
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Network10

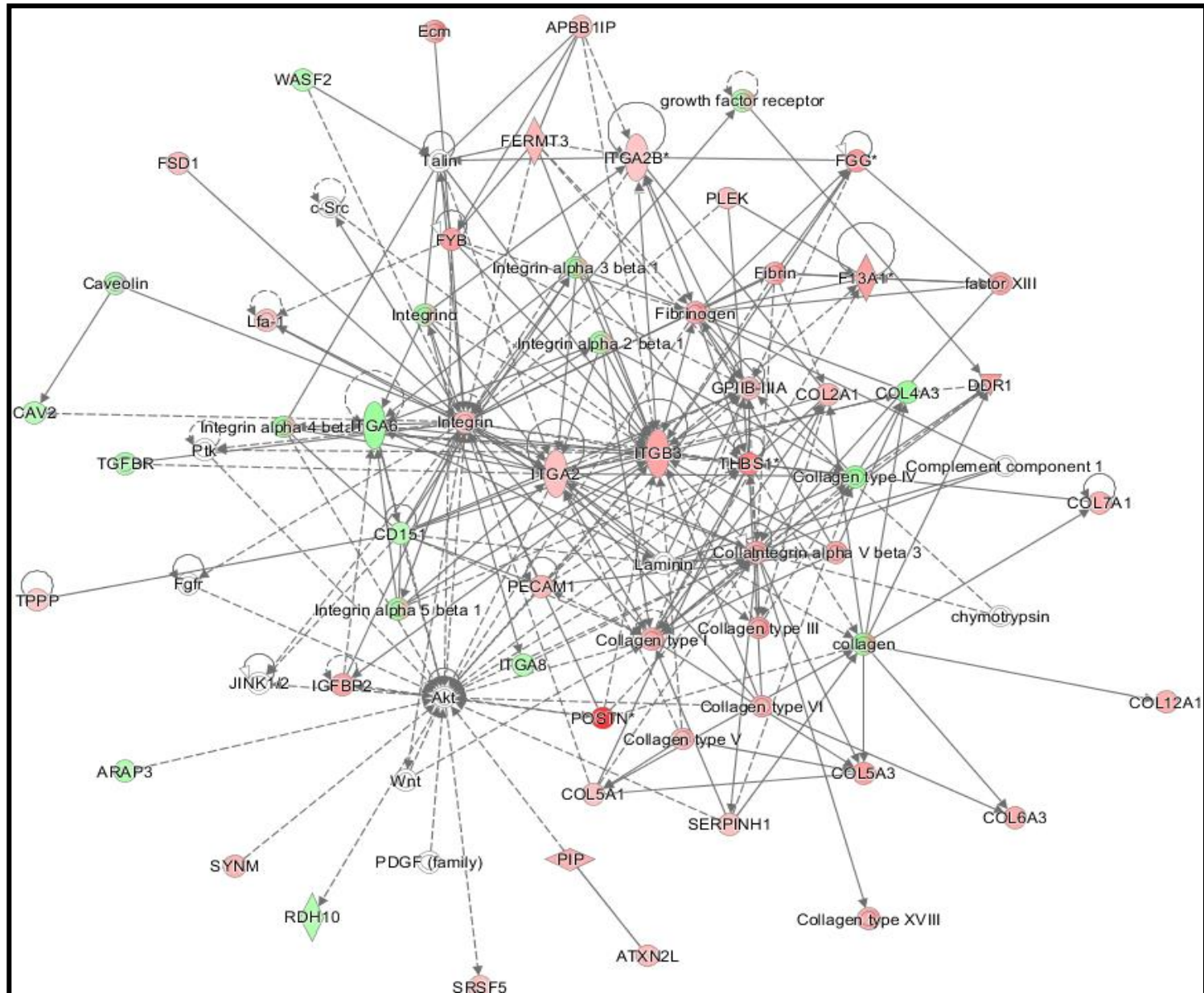


The diagram illustrates a complex network of protein-protein interactions. Nodes are represented by circles with different colors (green, red, white) and shapes (diamond, circle). Edges represent interactions, with some being solid lines and others dashed. The network is highly interconnected, with many nodes having multiple connections. Key nodes include TP53, UBC, NTRK1, and BCL2L1.

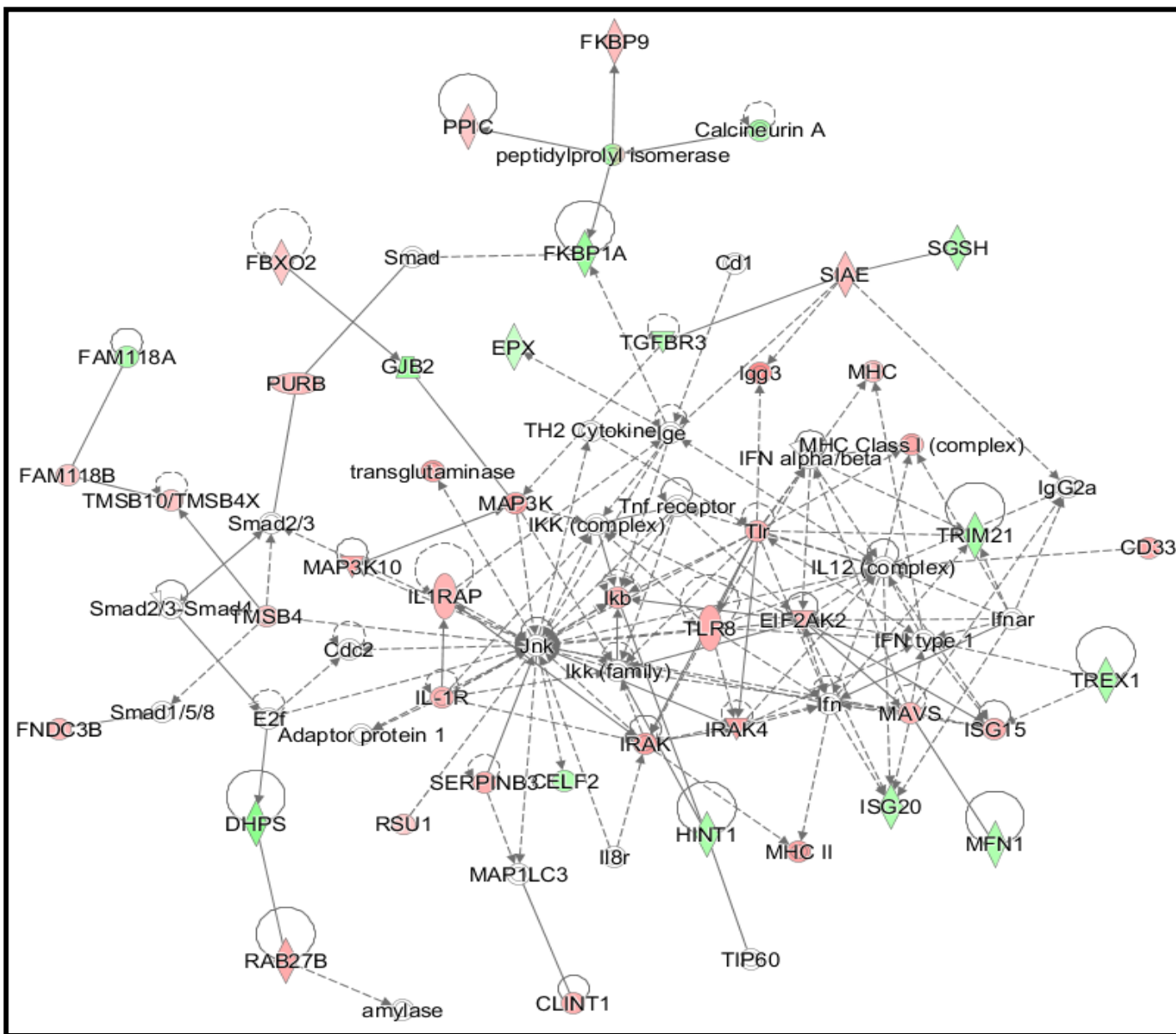
Network13



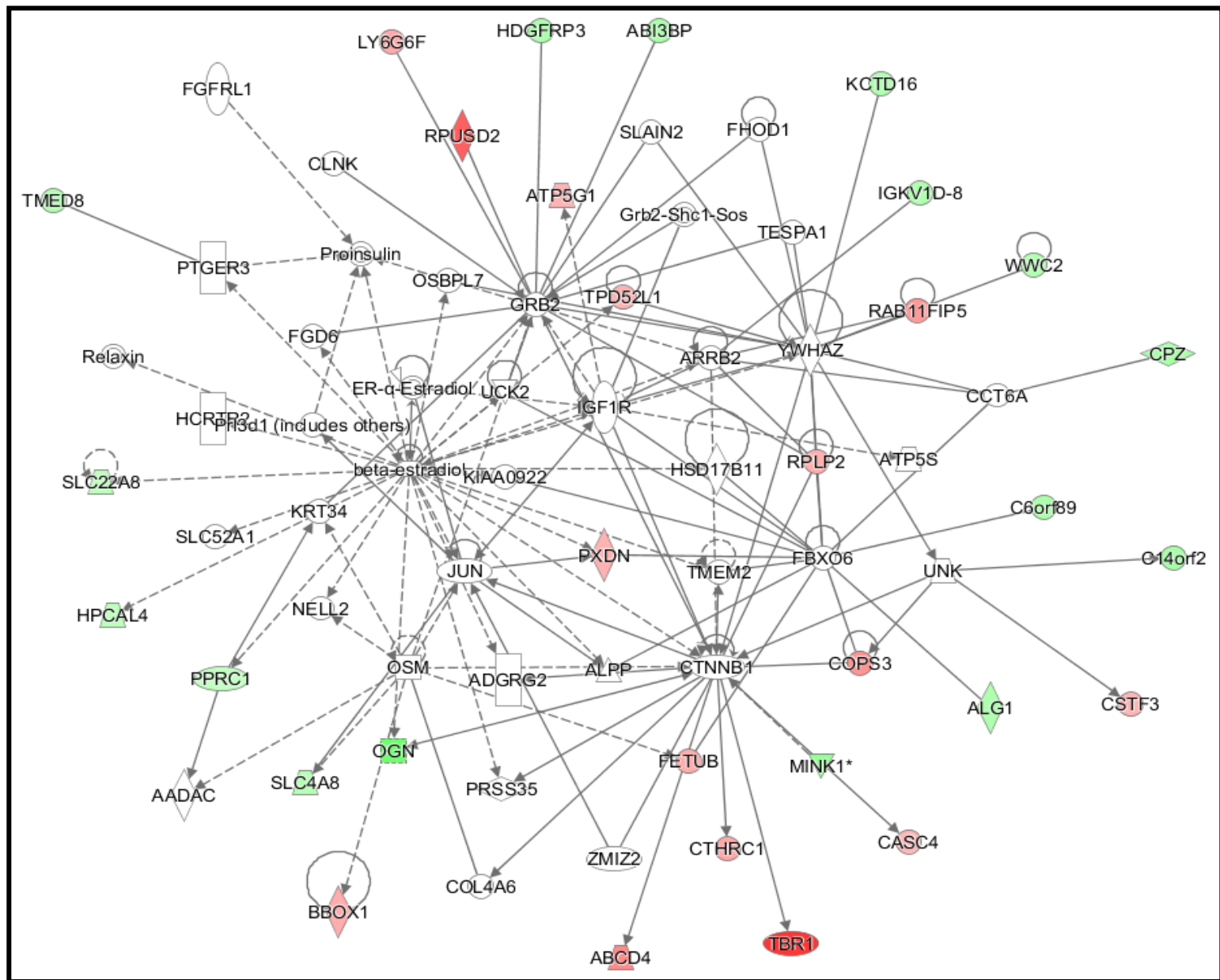
Network14



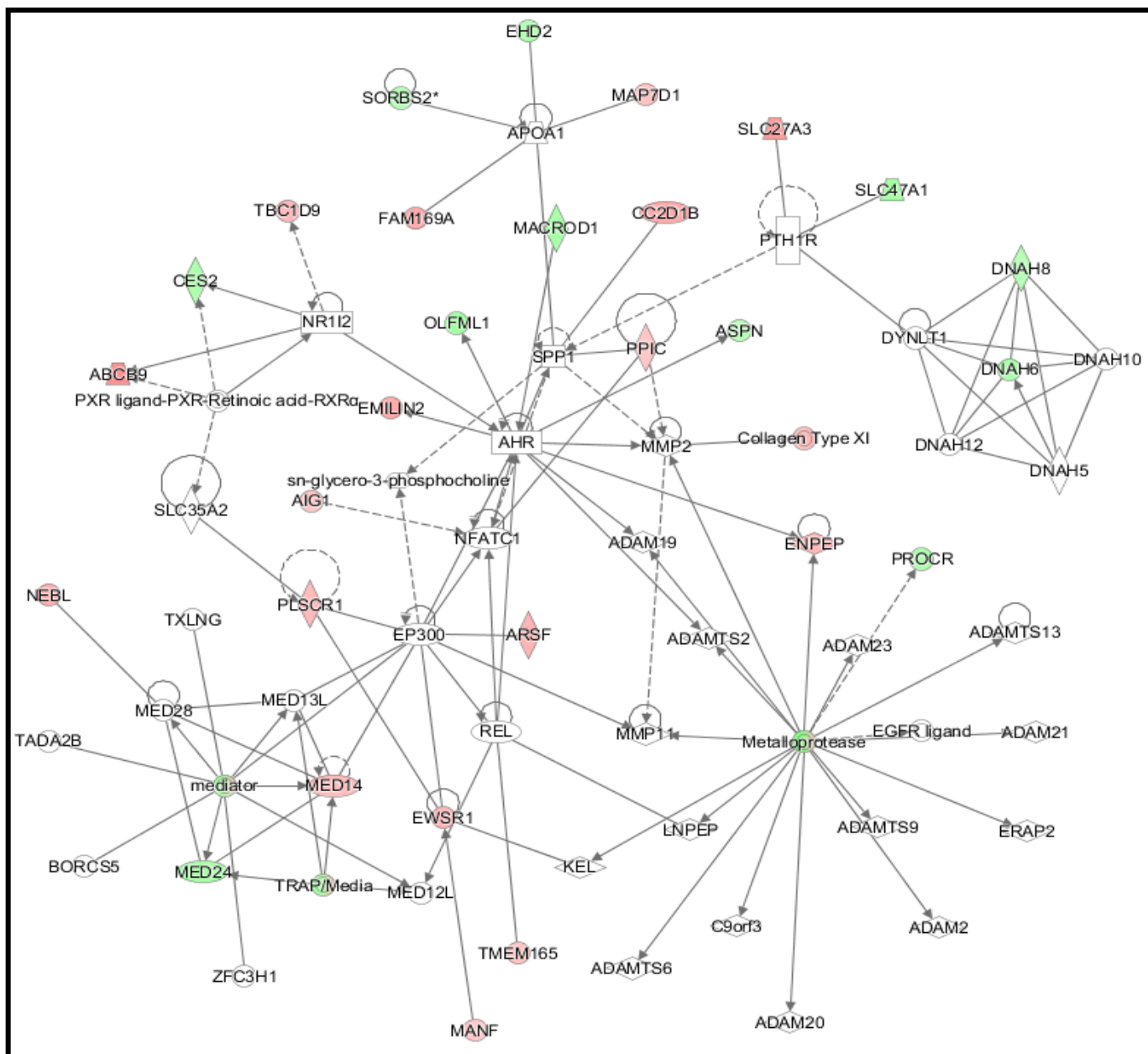
Network15



Network17



Network19



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