

(a)

Network diagram showing interactions between AIF1 (central red node) and various other genes. The genes are represented by ovals, and the interactions are shown by lines connecting them. The genes include: Gvin1, Phf11, Ms4a4c, Parp14, MMT00030347, MMT00036681, Stat2, Oas2, Sifn2, Ifi47, Rnf213, Shisa5, Tgtp, Ifitm2, Ube1, Oas1g, H2-M3, Zbp1, Sp100, Nmi, Ly6a, Batf2, Slfn1, Samd9l, Ifit1, Fcgr1, Gbp3, Igip1, Ifi44, Epst11, Usp18, Mx2, Oas2, Parp12, Lgals3bp, Psmb9, Ifit3, Ly86, Gbp2, Il18bp, D14Ert668e, Adar, Ly6f, Samhd1, Rtp4, Fcgr4, Oas1, Irgm, Igtp, Ilt18bp, Psmb8, Ifit2, Gbp4, Igip2, Ly6c2, EG236451, 5830443L24Rik, Lrf7, Psmb10, H2-B1, Xaf1, and Apol9b.

A network diagram illustrating the interactions of Aif1 with other genes. Aif1 is the central node, represented by a white square with a black border. It is connected to 15 peripheral nodes, which are represented by red ovals with black borders. The peripheral nodes are: H2-M3, Hck, Rnf213, Tlr2, Mtd1, Ms4a4c, Ifi47, Pycard, Ifi204, Ctsa, Cxcl9, Psmb9, Ifi44, Oas1, and Rtp4. The connections are represented by black lines radiating from the central Aif1 node to each peripheral node.

(c)

Network diagram showing interactions between Aif1 and Faim2. Aif1 is a central blue node, and Faim2 is a white node with a black border. They are connected to various other nodes, some of which are colored red or blue. The nodes are connected by lines representing interactions. The nodes are: Aif1 (blue), Faim2 (white with black border), D330027H18Rk (blue), Trim26 (white), H2-Q1 (white), MMT0007702Rk (blue), Slc37a1 (white), Slc22a20 (white), H2-Eb1 (white), Lta (white), H2-Ea (red), H2-Eb1 (red), Bcl4 (blue), D17H6S56E-3 (white), H2-T9 (white), H2-Eb1 (white), Rdbp (white), Aadacl2 (white), H2-Ea (red), H2-Eb1 (red), H2-T23 (red), MMT00056309 (white), MMT00013433 (white), Ring1 (white), Btdb9 (white), Pde9a (red), Ring1 (red), H2-T23 (red), Cdsn (white), H2-Ea (white), H2-Eb1 (white), H2-T23 (red), Ring1 (red), H2-K1 (red), C920025E04Rk (red), 3300001P08Rk (white), C920025E04Rk (white), ENSMUSG00000073403 (white), Rpp21 (white), Aif507611 (white), H2-T23 (white), 1700010114Rk (white).

 LIVER
 HYPOTHALAMUS
 ADIPOSE