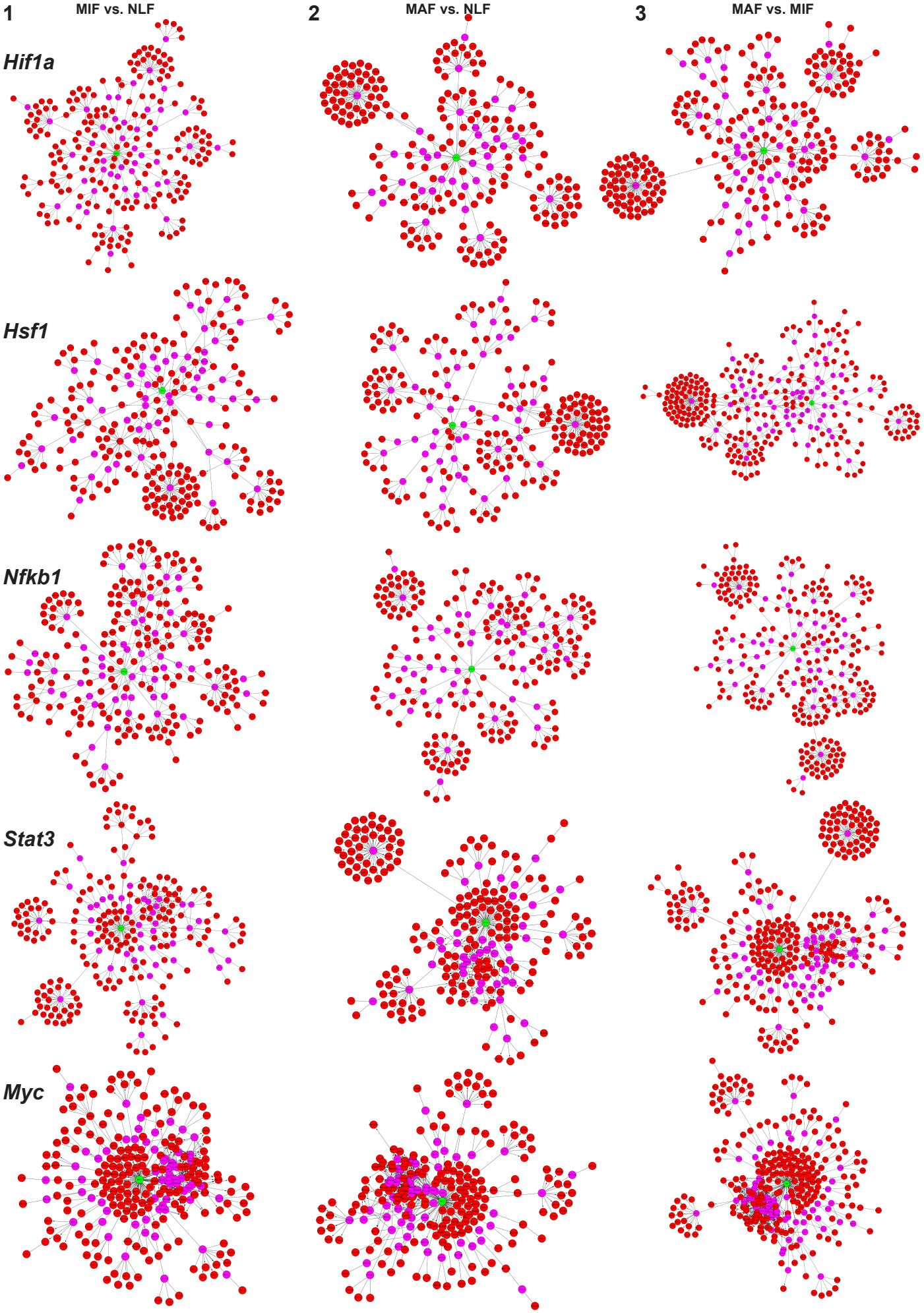Shani et al. Figure 4 - figure supplement