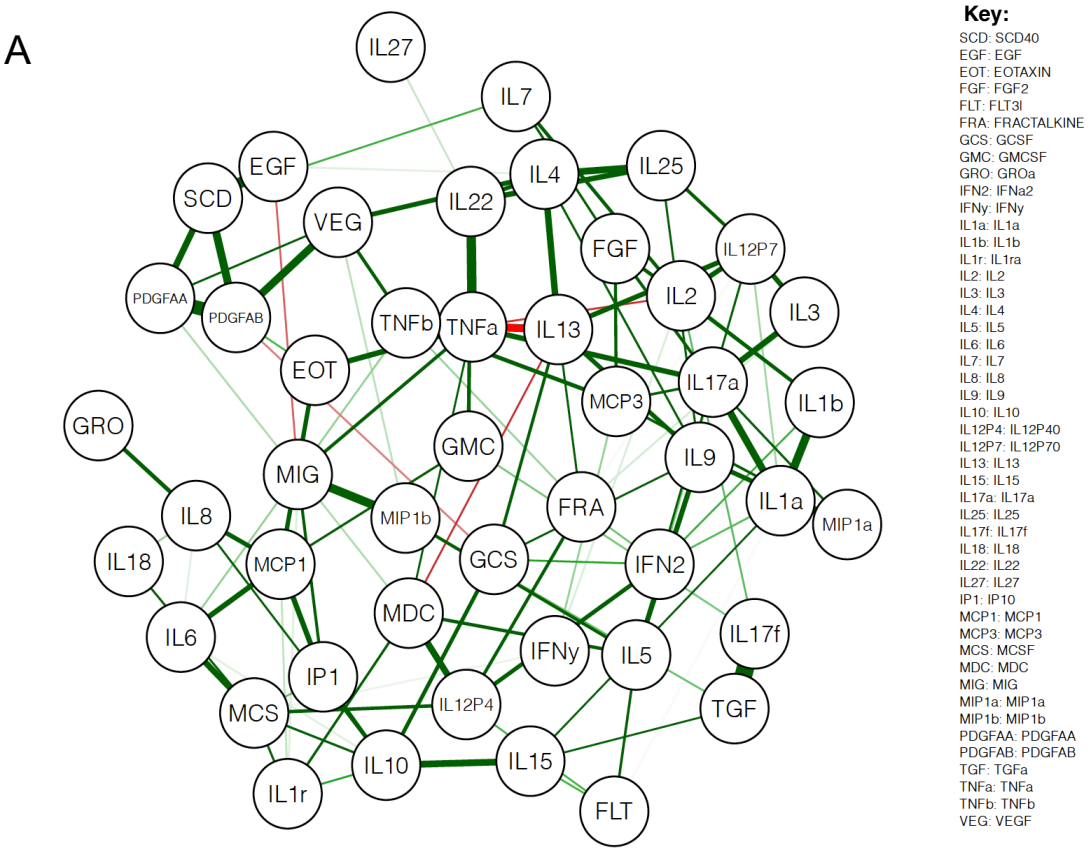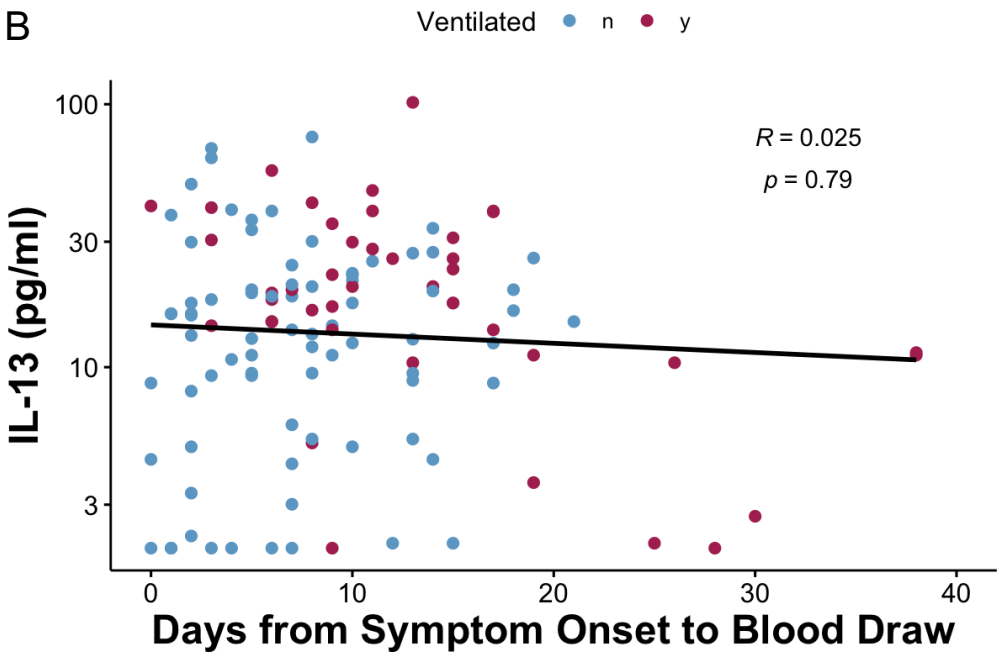Supp. Figure 2