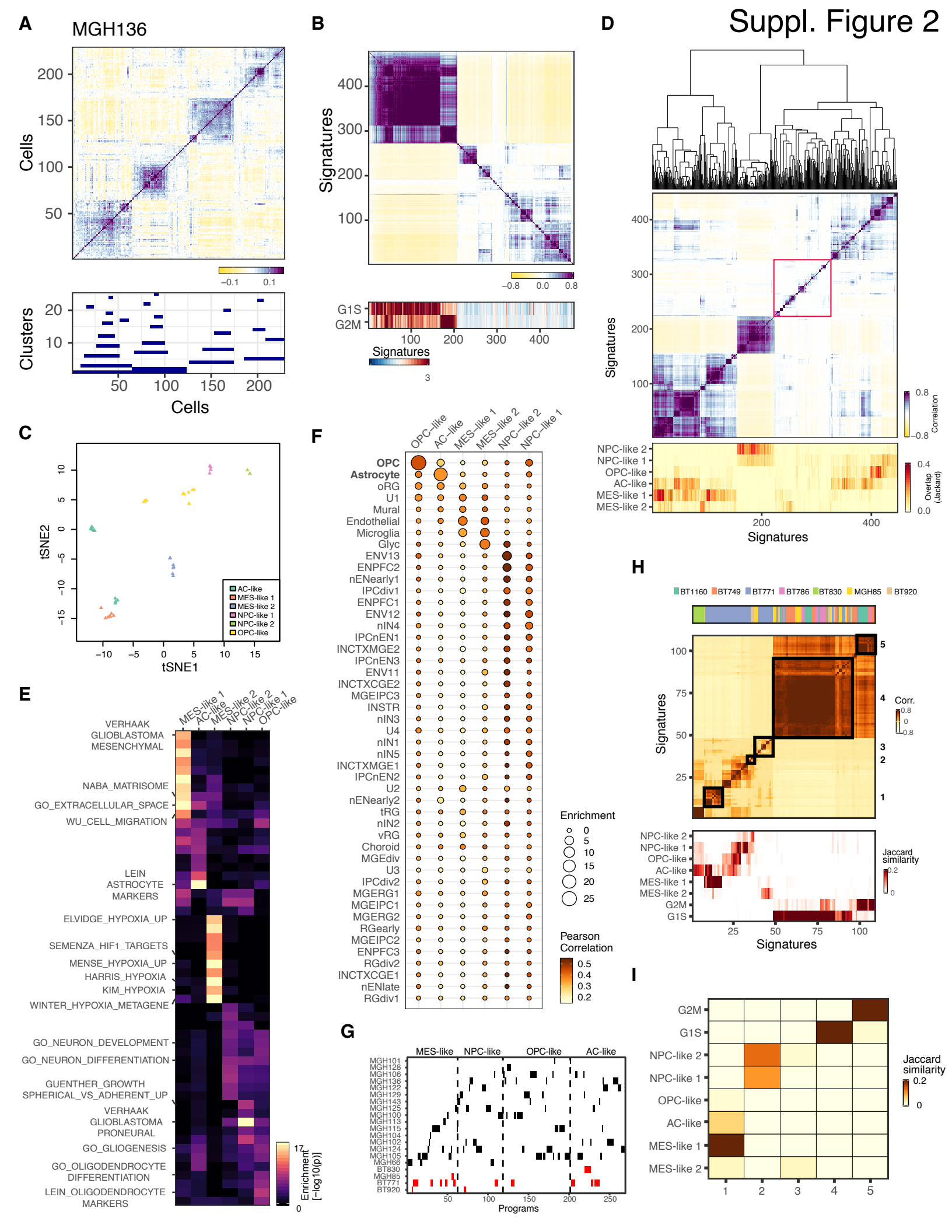Suppl. Figure 2