**Supp. Figure 2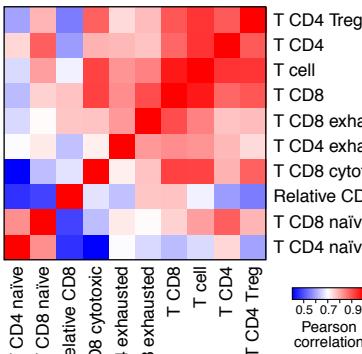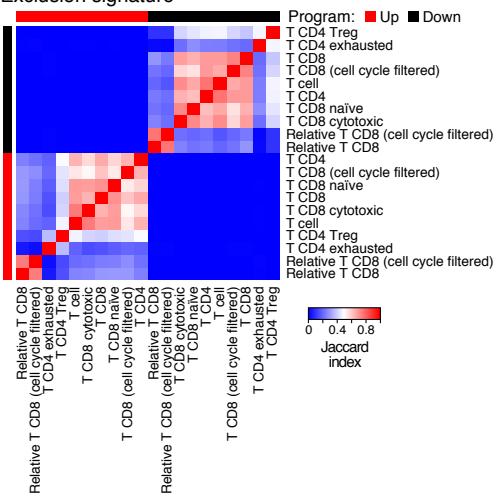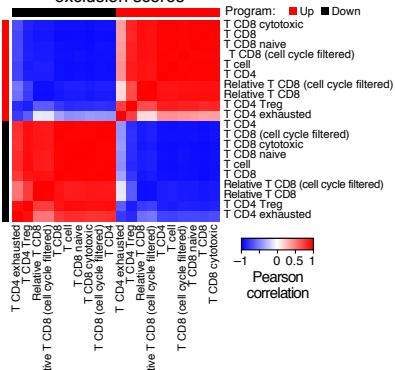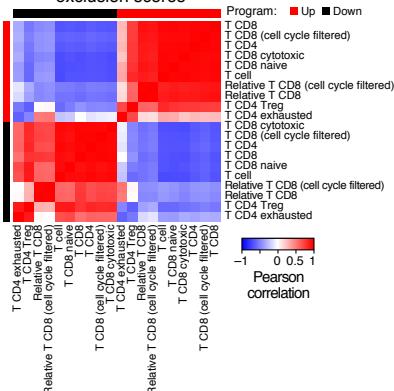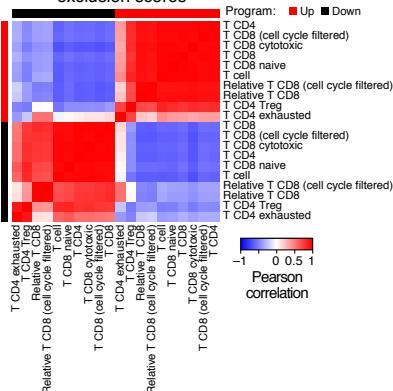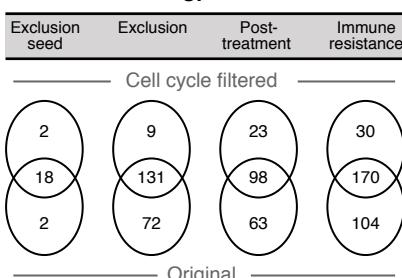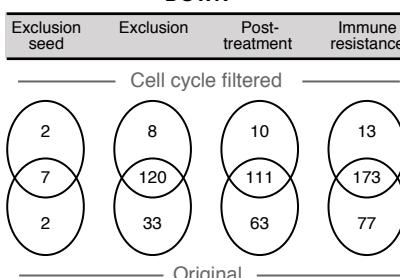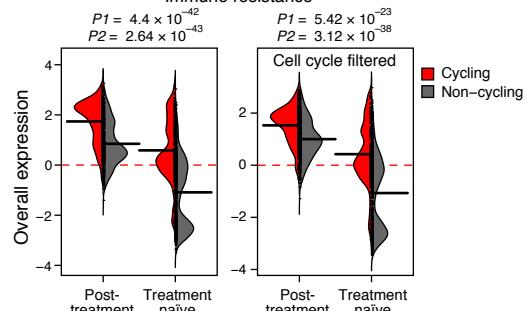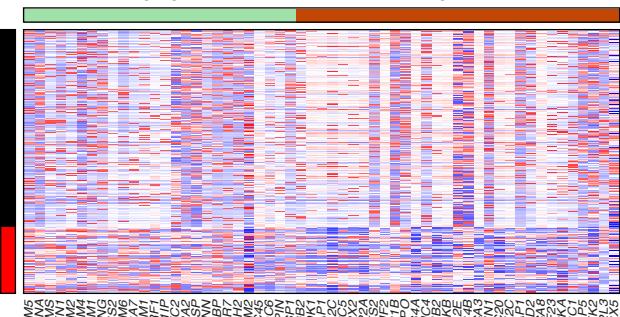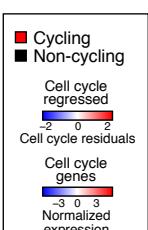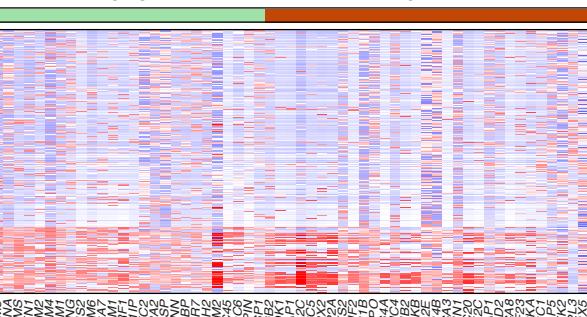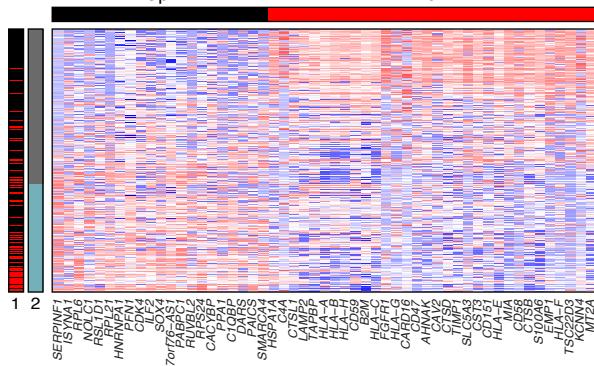**