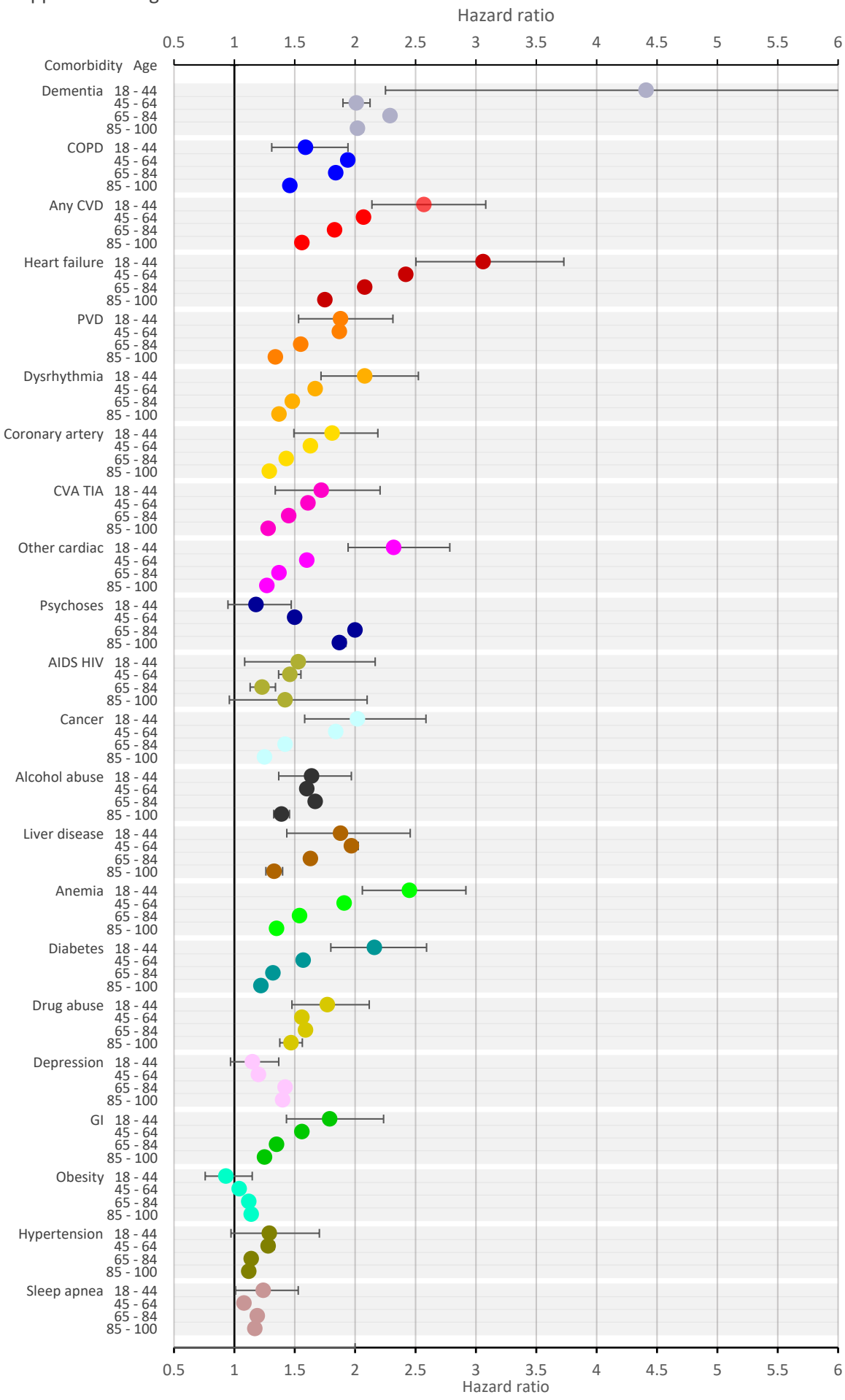Supplemental Figure 2