**Supplementary File 08**

Moderation analysis plots



***Figure 08.1.*** Plot of moderating effect of age on the primary outcome treatment effect (PHQ-ADS at 12-weeks post-randomisation). Comparable treatment effects across ages, interaction test (b=0.26, p=0.608).



***Figure 08.1.*** Plot of moderating effect of baseline distress on the primary outcome treatment effect (PHQ-ADS at 12-weeks post-randomisation). Some indication of increasing treatment effects with increasing baseline distress, interaction test (b=0.18, p=0.151).



***Figure 08.1.*** Plot of moderating effect of LTC on the primary outcome treatment effect (PHQ-ADS at 12-weeks post-randomisation). Comparable treatment effects across LTCs, interaction test (b=1.95, p=0.582).



***Figure 08.1.*** Plot of moderating effect of ethnicity on the primary outcome treatment effect (PHQ-ADS at 12-weeks post-randomisation). Comparable treatment effects between participants identifying as BAME and those identifying as White, interaction test (b=1.05, p=0.306).