**Supplemental FIGURE 1.** Forest plots of odds ratios (95% CI) for probability of HAM-D$_{17}$ response at week 8 (LOCF) in those with early improvement* versus those without early improvement, based on logistic regression analysis.

![Forest plots](image)

- Placebo: 4.7 (3.76, 5.76)
- Desvenlafaxine 50 mg: 5.2 (4.19, 6.39)
- Desvenlafaxine 100 mg: 4.8 (3.59, 6.44)

CI indicates confidence interval; HAM-D$_{17}$, 17-item Hamilton Rating Scale for Depression; LOCF, last observation carried forward. Response defined as ≥50% reduction in HAM-D$_{17}$ total score at week 8/LOCF. Early improvement defined as a reduction in HAM-D$_{17}$ total score of ≥20% at week 2.