Multimedia Appendix 1. Flow chart of the overall experiment and evaluation process

Developed EmotionDiary app

Recruiting participants ($N = 115$)

Participants completed both CES-D & BDI

$N = 56$

Facebook outlier: No. of friends $> 1,000$ or No. of groups $> 50$

$N = 55$

Correlation analysis ($N = 55$)

Group comparison analysis ($N = 42$)

Face-to-face interview ($N = 2$)

Excluded from the analysis ($N = 59$)

Excluded from the analysis ($N = 1$)