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Supplementary Material

Article Title: Effectiveness of an Internet-Based Self-help Therapy Program for Suicidal Ideation With Follow-up at 6 Months: Results of a Randomized Controlled Trial

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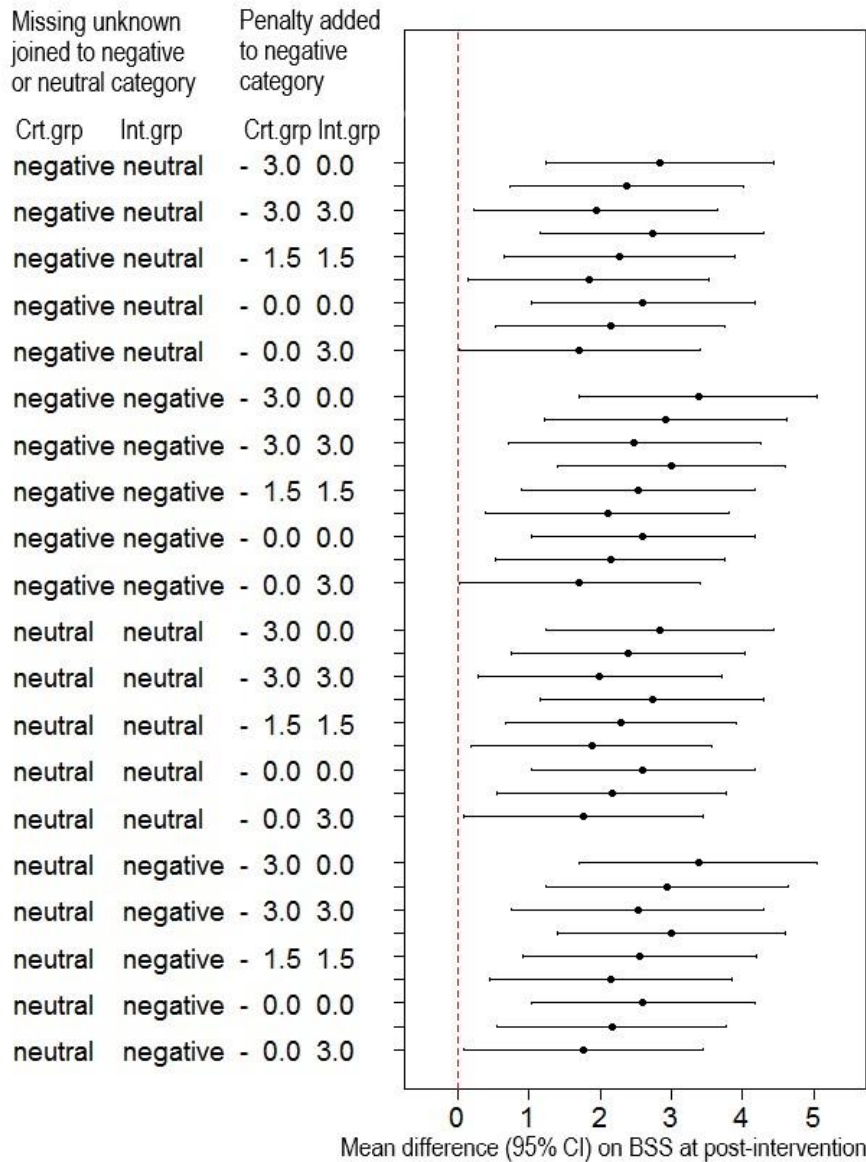
Supplementary Table 1. Complete case Ancova analyses of the secondary outcomes

Variable	Control group (n=206), Mean (SD)	Intervention group (n=196), Mean (SD)	Mean difference (95% CI)	p-value
SIDAS				
Post-intervention	22.86 (12.38)	20.95 (12.28)	2.26 (0.01;4.51)	0.0489
Follow-up	16.71 (11.94)	14.74 (12.40)	2.25 (-0.23;4.72)	0.0751
BHS				
Post-intervention	13.56 (5.61)	11.50 (6.00)	1.92 (0.93;2.92)	0.0002
Follow-up	11.32 (6.27)	9.60 (6.49)	1.60 (0.35;2.85)	0.0124
PSWQ-PW				
Post-intervention	63.00 (15.54)	57.99 (14.60)	5.08 (2.29;7.87)	0.0004
Follow-up	59.30 (16.18)	55.54 (17.41)	3.76 (0.36;7.17)	0.0305
WHO-5				
Post-intervention	33.15 (23.58)	34.91 (22.20)	-2.82 (-7.13;1.48)	0.1976
Follow-up	39.44 (24.43)	43.72 (24.84)	-5.50 (-10.62;-0.39)	0.0352

SIDAS= Suicidal Ideation Attributes Scale. BHS= Beck Hopelessness Scale. PSWQ-PW= Penn State Worry Questionnaire-

Past Week. WHO-5= 5-item World Health Organization *Well-Being Index*.

Supplementary Figure 1. Sensitivity analysis for the primary outcome showing the BSS treatment effect at post-intervention, using multiple placebo imputations and penalty scores



Crt.grp= Control group. Int.grp= Intervention group. Participants with missing data in the intervention group were after dropout treated as if they belonged to the control group and modelled after the control group's parameters. Missing data were then accounted for by categorizing dropout-reasons for participants in both groups as neutral, negative or unknown. Four main imputation sensitivity analyses were performed, where participants with an unknown dropout reason were either joined to the neutral or negative dropout category for both intervention groups respectively and a penalty per week since dropout of 3 BSS points (worst case), 1.5 BSS points (realistic case) or 0 BSS points (best case), were added to the participants' BSS score in the negative dropout-category.