

Results of multiple Cox regression analyses of each CBT<sup>a</sup> component and covariates on the occurrence of MDE<sup>b</sup>

	HR <sup>c</sup>	SE <sup>d</sup>	95%CI		<i>P</i> value
SM <sup>e</sup>	1.26	0.18	0.88	to 1.80	.21
PHQ-9 <sup>f</sup> Point	1.18	0.03	1.11	to 1.24	.00
university A	1.14	0.24	0.71	to 1.84	.58
university B	1.15	0.38	0.55	to 2.40	.71
university C	1.07	0.31	0.59	to 1.96	.82
university D	0.66	0.59	0.21	to 2.08	.48
age	1.03	0.03	0.97	to 1.09	.30
sex (male vs. female)	0.96	0.18	0.68	to 1.36	.82

	HR	SE	95%CI		<i>P</i> value
BA <sup>g</sup>	1.09	0.18	0.77	to 1.54	.63
PHQ-9 Point	1.18	0.03	1.12	to 1.24	.00
university A	1.15	0.24	0.71	to 1.85	.57
university B	1.14	0.39	0.53	to 2.45	.74
university C	1.09	0.31	0.60	to 1.98	.79
university D	0.65	0.52	0.24	to 1.79	.41
age	1.03	0.03	0.97	to 1.09	.31
sex (male vs. female)	0.95	0.18	0.67	to 1.35	.78

	HR	SE	95%CI		<i>P</i> value
CR <sup>h</sup>	1.18	0.18	0.83	to 1.68	.37
PHQ-9 Point	1.18	0.03	1.12	to 1.25	.00
university A	1.15	0.24	0.72	to 1.84	.57
university B	1.13	0.38	0.54	to 2.36	.75
university C	1.09	0.31	0.60	to 2.00	.78
university D	0.65	0.46	0.26	to 1.60	.34
age	1.03	0.03	0.97	to 1.09	.34
sex (male vs. female)	0.96	0.18	0.67	to 1.36	.80

	HR	SE	95%CI	<i>P</i> value
AT <sup>i</sup>	0.85	0.18	0.60 to 1.20	.35
PHQ-9 Point	1.18	0.03	1.12 to 1.25	.00
university A	1.14	0.24	0.72 to 1.82	.57
university B	1.13	0.38	0.54 to 2.38	.74
university C	1.08	0.31	0.59 to 1.98	.80
university D	0.65	0.48	0.26 to 1.66	.37
age	1.03	0.03	0.98 to 1.09	.29
sex (male vs. female)	0.96	0.18	0.68 to 1.35	.80

	HR	SE	95%CI	<i>P</i> value
PS <sup>j</sup>	1.18	0.18	0.82 to 1.68	.37
PHQ-9 Point	1.18	0.03	1.12 to 1.25	.00
university A	1.15	0.24	0.72 to 1.85	.55
university B	1.14	0.38	0.54 to 2.41	.74
university C	1.09	0.31	0.59 to 2.00	.79
university D	0.65	0.55	0.22 to 1.91	.43
age	1.03	0.03	0.97 to 1.09	.36
sex (male vs. female)	0.95	0.18	0.67 to 1.34	.77

<sup>a</sup>CBT: cognitive behavioral therapy.

<sup>b</sup>MDE: major depressive episode

<sup>c</sup>HR: hazard ratio.

<sup>d</sup>SE: standard error.

<sup>e</sup>SM: self-monitoring.

<sup>f</sup>PHQ-9: Patient Health Questionnaire-9.

<sup>g</sup>BA: behavioral activation.

<sup>h</sup>CR: cognitive restructuring.

<sup>i</sup>AT: assertiveness training.

<sup>j</sup>PS: problem-solving.