

Supplementary tables

Table A1: Unadjusted mean values for the gambling indicators (n, M, SD) at baseline and follow-up 1–4 for the total sample

Variables	Total sample			Without MB			n
	n	M	SD	n	M	SD	
Severity of GD							
Baseline	142	7.89	1.35	99	7.76	1.48	43
Follow-up 1	104	4.44	3.38	74	3.81	3.25	30
Follow-up 2	93	4.42	3.50	66	3.70	3.39	27
Follow-up 3	82	4.44	3.51	61	3.79	3.37	21
Follow-up 4	71	4.40	3.32	55	3.65	3.24	16
Gambling days per week							
Baseline	134	3.72	1.78	94	3.88	1.74	40
Follow-up 1	57	2.00	1.91	36	1.83	1.80	21
Follow-up 2	43	2.01	2.03	24	2.23	2.19	19
Follow-up 3	49	1.79	1.46	33	1.47	1.03	16
Follow-up 4	48	1.90	1.57	32	1.59	1.24	16
Gambling hours per day							

and clients with and without MB

Baseline 138 6.76 3.48 95 6.84 3.58 43

Table A1: Unadjusted mean values for the gambling indicators (n, M, SD) at baseline and follow-up 1–4 for the total sample and clients with and without MB

Follow-up 3	51	3.16	2.83	35	2.64	2.73	16
Follow-up 4	48	3.00	2.53	32	2.34	2.38	16

Note. n represents the participant count for each wave. M and SD are used to represent mean and standard deviation respectively

Table A2: GEE-based and IPW-weighted estimators of demographic variables, time, gambling involvement, GD-related help and treatment status on gambling indicators over time

Variables	Severity of GD			Gambling hours per day		
	GEE (IRR)	Weighted GEE (IRR)	RE-Poisson (IRR)	GEE (IRR)	Weighted GEE (IRR)	RE-Poisson (IRR)
Time						
Baseline	REF	REF	REF	REF	REF	REF
Follow-up 1	0.53*** (0.10)	0.66** (0.11)	0.70** (0.10)	0.17*** (0.10)	0.28*** (0.08)	0.33*** (0.12)
Follow-up 2	0.59*** (0.11)	0.71* (0.13)	0.77* (0.12)	0.30** (0.16)	0.43*** (0.13)	0.50* (0.18)
Follow-up 3	0.52*** (0.10)	0.56*** (0.12)	0.64*** (0.11)	0.25** (0.15)	0.27*** (0.09)	0.33*** (0.12)
Follow-up 4	0.61** (0.12)	0.67** (0.14)	0.68** (0.11)	0.24** (0.15)	0.30*** (0.11)	0.33*** (0.12)
EGMs (Dummy)						
Everything besides EGM	REF	REF	REF	REF	REF	REF
EGM player	1.31*** (0.12)	1.43*** (0.14)	1.35*** (0.09)	1.36 (0.28)	1.39** (0.19)	1.24* (0.16)
Previous treatment (GD)						
No	REF	REF	REF	REF	REF	REF
Yes	0.87* (0.07)	0.84* (0.08)	0.92 (0.06)	0.70** (0.11)	0.74** (0.10)	0.83 (0.09)
Treatment status						
Regular termination	REF	REF	REF	REF	REF	REF
Irregular termination	1.36*** (0.15)	1.56*** (0.18)	1.39*** (0.16)	1.41* (0.28)	1.08 (0.19)	1.18 (0.20)
Still in treatment	0.98 (0.20)	1.40* (0.28)	1.33 (0.25)	0.52 (0.29)	0.82 (0.27)	0.94 (0.35)
Educational background						
Lower secondary education	REF	REF	REF	REF	REF	REF
Upper secondary education	1.18* (0.10)	0.99 (0.11)	0.97 (0.06)	0.89 (0.17)	0.81 (0.10)	0.89 (0.09)
Post-secondary/tertiary education	1.48*** (0.13)	1.17 (0.16)	1.11 (0.08)	1.18 (0.25)	0.96 (0.17)	0.94 (0.13)
Migration background						
No	REF	REF	REF	REF	REF	REF
Yes	1.13** (0.06)	1.00 (0.04)	1.00 (0.03)	1.11 (0.25)	0.89 (0.10)	0.90 (0.10)
Gender						
Female	REF	REF	REF	REF	REF	REF
Male	1.34***	1.18	1.04	1.49	0.90	0.91

Age	(0.13) 1.00 (0.00)	(0.15) 1.00 (0.00)	(0.06) 1.00 (0.00)	(0.36) 1.00 (0.00)	(0.12) 1.00 (0.01)	(0.11) 1.00 (0.00)
Time*migration						
Wald test	13.41; P<0.01	17.10; P<0.01	16.78; P<0.01	10.47; P<0.05	13.64; P<0.01	17.51; P<0.01
Observations	184	317	335	167	298	318
Number of groups	48		134	44		134

Standard errors in parentheses; *** p<0.01, **p<0.05, *p<0.1