

Additional file 1 Prevalence of depression symptoms in cases with 12-month MDD 1997–1999¹ vs. 2009–2012²

	Men			Women		
	1997–1999 (n = 110)	2009–2012 (n = 71)	p-value ³	1997–1999 (n = 238)	2009–2012 (n = 159)	p-value ³
Depression symptoms, % (95% CI)						
Depressed mood	89.2 (81.1–94.0)	92.0 (79.8–97.1)	0.602	92.6 (87.8–95.6)	93.9 (89.0–96.7)	0.627
Diminished interest/pleasure	71.6 (59.6–81.1)	68.3 (54.2–79.7)	0.691	78.2 (70.5–84.4)	63.7 (52.7–73.3)	0.018
Significant weight/appetite change	49.1 (38.4–59.8)	60.5 (46.7–72.8)	0.209	60.3 (52.2–67.9)	82.0 (74.4–87.8)	<0.001
Insomnia/hypersomnia	97.5 (93.0–99.2)	97.3 (89.7–99.3)	0.924	90.6 (84.2–94.6)	96.1 (91.2–98.3)	0.052
Psychomotor agitation/retardation	45.1 (34.3–56.3)	41.5 (29.0–55.2)	0.694	49.3 (41.8–56.9)	52.3 (40.7–63.7)	0.650
Fatigue/loss of energy	83.6 (72.7–90.7)	90.8 (80.8–95.8)	0.236	92.5 (88.0–95.5)	91.2 (84.0–95.3)	0.696
Guilt/worthlessness	53.1 (42.6–63.4)	71.4 (57.2–82.4)	0.035	63.9 (56.9–70.4)	79.4 (68.6–87.2)	0.019
Diminished ability to concentrate	94.2 (87.8–97.3)	88.9 (77.5–94.9)	0.213	84.4 (77.0–89.7)	86.8 (78.4–92.3)	0.612
Suicidality	53.5 (41.5–65.1)	58.0 (44.3–70.5)	0.619	70.9 (64.8–76.4)	64.4 (53.7–73.8)	0.258

¹ German National Health Interview and Examination Survey 1998, mental health supplement (GHS-MHS, 1997–1999): weighted for population structure as of 12/31/1997; age range: 18–65.

² German Health Interview and Examination Survey for Adults, mental health module (DEGS1-MH, 2009–2012): weighted for population structure as of 12/31/2010; age range: 18–65.

³ p-value based on Rao-Scott chi-square test. Bold type indicates significant differences between 1997–1999 and 2009–2012 (local significance level $\alpha = 0.05$).