Appendix Table 1. AUC and stratum-specific PPV of the CIDI-based BPD screening scale for DSM-IV BP-I/II based on endorsement of the CIDI euphoria diagnostic stem question in the total sample and a number of critical sub-samples

	The sample in which PPV is calculated												
		Total		High PCP ¹		WT PCP1		SMH ¹		EMPL ¹		/ INC ¹	
Imputation stratum	PPV	(se)	PPV	(se)	PPV	(se)	PPV	(se)	PPV	(se)	PPV	(se)	
Negative Criterion B screen ²	0.1	(0.0)	0.2	(0.2)	0.3	(0.1)	0.7	(0.3)	0.1	(0.1)	0.2	(0.1)	
Number Endorsed/Positive Criterion B screen ²													
0	0.3	(0.3)	0.0	(0.0)	0.3	(0.3)	0.0	(0.0)	0.4	(0.4)	0.0	(0.0)	
1	0.3	(0.3)	0.0	(0.0)	0.3	(0.3)	0.0	(0.0)	0.4	(0.4)	0.0	(0.0)	
2	0.3	(0.3)	0.0	(0.0)	0.3	(0.3)	0.0	(0.0)	0.4	(0.4)	0.0	(0.0)	
3	3.3	(1.1)	4.9	(4.8)	3.5	(1.7)	13.8	(6.0)	2.4	(0.9)	0.0	(0.0)	
4	3.3	(1.1)	4.9	(4.8)	3.5	(1.7)	13.8	(6.0)	2.4	(0.9)	0.0	(0.0)	
5	22.0	(3.5)	18.4	(8.6)	22.0	(4.7)	42.0	(8.9)	18.8	(4.3)	17.4	(7.4)	
6	31.0	(4.3)	42.5	(12.9)	42.9	(11.9)	48.2	(9.2)	26.6	(4.8)	40.5	(5.9)	
7	41.5	(5.8)	52.0	(9.4)	52.6	(8.3)	55.2	(9.5)	39.5	(5.3)	40.5	(5.9)	
8	56.3	(6.7)	52.0	(9.4)	52.6	(8.3)	69.6	(11.1)	52.0	(9.0)	40.5	(5.9)	
9	67.5	(14.9)	100.0	(0.0)	85.3	(8.8)	88.2	(11.2)	57.7	(18.2)	50.3	(22.2)	
AUC	.844		.845		.841		.774		.849		.821		
(n)	(9282)		(578)		(5225)		(821)		(6314)		(695)		

High PCP = respondents who saw a primary care physician at least 12 times in the year before interview; WT PCP = respondents who was a primary care physician at least ones in the year before interview weighted for number of visits; SMH = respondents who received specialty mental health treatment in the year before interview; LOW INC = respondents with family incomes at or below the federal poverty line.

Negative stem = respondents who either failed to endorse the CIDI BPD euphoria diagnostic stem question or endorsed the diagnostic stem question but failed to endorse the Criterion B screening question; Number endorsed/Positive Criterion B screen = number of Criterion B symptom questions endorsed out of a maximum of nine among respondents who endorsed the Criterion B screening question. Equivalence of PPV for some numbers is due to these sub-samples being collapsed because of insignificant differences in PPV.

Appendix Table 2. AUC and stratum-specific PPV of the CIDI-based BPD screening scale for DSM-IV BP-I/II based on endorsement of the CIDI euphoria or irritability diagnostic stem questions in the total sample and a number of critical sub-samples

	The sample in which PPV is calculated											
	Total		High PCP ¹		WT PCP ¹		SMH ¹		EMPL ¹		LOW INC ¹	
Imputation stratum	PPV	(se)	PPV	(se)	PPV	(se)	PPV	(se)	PPV	(se)	PPV	(se)
Negative Criterion B screen ²	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)
Number Endorsed/Positive Criterion B screen ²												
0	0.2	(0.2)	0.0	(0.0)	0.2	(0.2)	0.0	(0.0)	0.3	(0.3)	0.0	(0.0)
1	0.2	(0.2)	0.0	(0.0)	0.2	(0.2)	0.0	(0.0)	0.3	(0.3)	0.0	(0.0)
2	0.2	(0.2)	0.0	(0.0)	0.2	(0.2)	0.0	(0.0)	0.3	(0.3)	0.0	(0.0)
3	3.0	(0.9)	3.6	(3.5)	3.0	(1.3)	10.4	(4.7)	2.2	(8.0)	0.0	(0.0)
4	3.0	(0.9)	3.6	(3.5)	3.0	(1.3)	10.4	(4.7)	2.2	(8.0)	0.0	(0.0)
5	19.7	(3.2)	17.0	(8.1)	20.8	(4.3)	39.0	(6.3)	16.0	(3.8)	15.5	(6.7)
6	26.8	(3.5)	33.4	(11.0)	37.2	(10.8)	39.0	(6.3)	24.5	(4.2)	31.1	(8.7)
7	39.5	(5.9)	52.6	(14.9)	50.2	(10.9)	55.2	(9.5)	37.2	(5.4)	36.1	(10.9)
8	56.2	(6.2)	54.9	(14.2)	53.7	(12.0)	71.0	(10.9)	51.7	(8.3)	44.2	(10.1)
9	67.5	(14.9)	100.0	(0.0)	85.3	(8.8)	88.2	(11.2)	57.7	(18.2)	50.3	(22.2)
AUC	.852		.865		.854		.800		.858		.848	
(n)	(9282)		(578)		(5225)		(821)		(6314)		(695)	

¹High PCP = respondents who saw a primary care physician at least 12 times in the year before interview; WT PCP = respondents who was a primary care physician at least ones in the year before interview weighted for number of visits; SMH = respondents who received specialty mental health treatment in the year before interview; LOW INC = respondents with family incomes at or below the federal poverty line.

Negative stem = respondents who either failed to endorse the CIDI BPD euphoria diagnostic stem question or endorsed the diagnostic stem question but failed to endorse the Criterion B screening question; Number endorsed/Positive Criterion B screen = number of Criterion B symptom questions endorsed out of a maximum of nine among respondents who endorsed the Criterion B screening question. Equivalence of PPV for some numbers is due to these subsamples being collapsed because of insignificant differences in PPV.

Appendix Table 3. AUC and stratum-specific PPV of the CIDI-based BPD screening scale for DSM-IV BP-I/II/sub based on endorsement of the CIDI euphoria diagnostic stem question in the total sample and a number of critical sub-samples

The sample in which PPV is calculated High PCP¹ WT PCP1 EMPL¹ LOW INC¹ SMH¹ Total PPV **PPV PPV** PPV **PPV** Imputation stratum (se) **PPV** (se) (se) (se) (se) (se) Negative Criterion B screen² 0.7 (0.1)(0.9)(0.3)(8.0)8.0 (0.2)(0.2)Number Endorsed/Positive Criterion B screen² 3.2 (1.6)0.0 (0.0)2.0 (1.4)0.0 (0.0)4.5 (2.2)10.5 (7.7)3.2 0.0 (0.0)(1.6)2.0 (1.4)0.0 (0.0)4.5 (2.2)10.5 (7.7)2 9.3 (3.1)15.5 (9.8)11.6 (5.1)0.0 (0.0)8.5 (3.4)18.2 (6.0)3 23.6 (4.2)25.1 (13.3)26.4 (5.3)33.1 (11.0)25.3 (5.2)18.2 (6.0)32.1 (3.9)25.8 (11.3)40.3 (11.7)53.5 (9.9)33.7 (4.8)18.2 (6.0)5 44.2 43.3 (7.4)(6.2)(5.2)40.8 (3.1)47.4 (6.6)(3.4)47.7 60.1 6 44.2 (3.4)43.3 (7.4)47.7 (6.2)60.1 (5.2)40.8 (3.1)47.4 (6.6)7 (14.7)(5.2)57.0 (6.1)55.2 61.2 (10.4)60.1 56.2 (6.0)47.4 (6.6)8 67.2 (6.9) 70.4 (12.5)66.1 (12.5)76.5 (9.4)63.2 (9.2) 57.7 (12.1)9 67.2 (6.9) 70.4 (12.5) 66.1 (12.5) 76.5 (9.4)63.2 (9.2) 57.7 (12.1) **AUC** .744 .699 .736 .732 .730 .718 (n) (9282)(578)(5225)(821)(6314)(695)

¹High PCP = respondents who saw a primary care physician at least 12 times in the year before interview; WT PCP = respondents who was a primary care physician at least ones in the year before interview weighted for number of visits; SMH = respondents who received specialty mental health treatment in the year before interview; LOW INC = respondents with family incomes at or below the federal poverty line.

²Negative stem = respondents who either failed to endorse either of the two CIDI BPD diagnostic stem questions or endorsed a diagnostic stem question but failed to endorse the Criterion B screening question; Number endorsed/Positive Criterion B screen = number of Criterion B symptom questions endorsed out of a maximum of nine among respondents who endorsed the Criterion B screening question. Equivalence of PPV for some numbers is due to these sub-samples being collapsed because of insignificant differences in PPV.

Appendix Table 4. AUC and stratum-specific PPV of the CIDI-based BPD screening scale for DSM-IV BP-I/II/sub based on endorsement of either the CIDI euphoria or irritability diagnostic stem questions in the total sample and a number of critical sub-samples

	The sample in which PPV is calculated											
	Total		High PCP ¹		WT PCP ¹		SMH ¹		EMPL ¹		LOW INC ¹	
Imputation stratum	PPV	(se)	PPV	(se)	PPV	(se)	PPV	(se)	PPV	(se)	PPV	(se)
Negative Criterion B screen ²	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)	0.0	(0.0)
Number Endorsed/Positive Criterion B screen ²												
0	2.5	(1.3)	0.0	(0.0)	1.7	(1.1)	0.0	(0.0)	3.5	(1.8)	7.5	(5.4)
1	2.5	(1.3)	0.0	(0.0)	1.7	(1.1)	0.0	(0.0)	3.5	(1.8)	7.5	(5.4)
2	7.2	(2.3)	9.1	(6.3)	7.1	(3.7)	0.0	(0.0)	7.1	(2.7)	10.5	(5.1)
3	21.5	(3.7)	29.6	(8.5)	25.7	(5.0)	30.4	(9.9)	23.4	(4.5)	10.5	(5.1)
4	30.6	(3.1)	29.6	(8.5)	37.1	(10.4)	45.4	(8.6)	31.7	(3.9)	21.2	(7.2)
5	46.2	(3.1)	44.0	(6.2)	47.2	(5.6)	62.3	(4.6)	43.8	(3.2)	45.6	(6.1)
6	46.2	(3.1)	44.0	(6.2)	47.2	(5.6)	62.3	(4.6)	43.8	(3.2)	45.6	(6.1)
7	58.4	(5.7)	55.2	(14.7)	61.4	(9.6)	62.3	(4.6)	56.6	(5.8)	45.6	(6.1)
8	68.6	(6.5)	72.1	(11.9)	67.4	(11.8)	77.4	(9.0)	65.3	(8.3)	59.8	(11.7)
9	68.6	(6.5)	72.1	(11.9)	67.4	(11.8)	77.4	(9.0)	65.3	(8.3)	59.8	(11.7)
AUC	.765		.746		.755		.738		.750		.739	
(n)	(9282)		(578)		(5225)		(821)		(6314)		(695)	

¹High PCP = respondents who saw a primary care physician at least 12 times in the year before interview; WT PCP = respondents who was a primary care physician at least ones in the year before interview weighted for number of visits; SMH = respondents who received specialty mental health reatment in the year before interview; LOW INC = respondents with family incomes at or below the federal poverty line.

²Negative stem = respondents who either failed to endorse either of the two CIDI BPD diagnostic stem questions or endorsed a diagnostic stem question but failed to endorse the Criterion B screening question; Number endorsed/Positive Criterion B screen = number of Criterion B symptom questions endorsed out of a maximum of nine among respondents who endorsed the Criterion B screening question. Equivalence of PPV for some numbers is due to these sub-samples being collapsed because of insignificant differences in PPV.