

## Ince Appendix A

### 56 Studies Used in Meta-Analysis

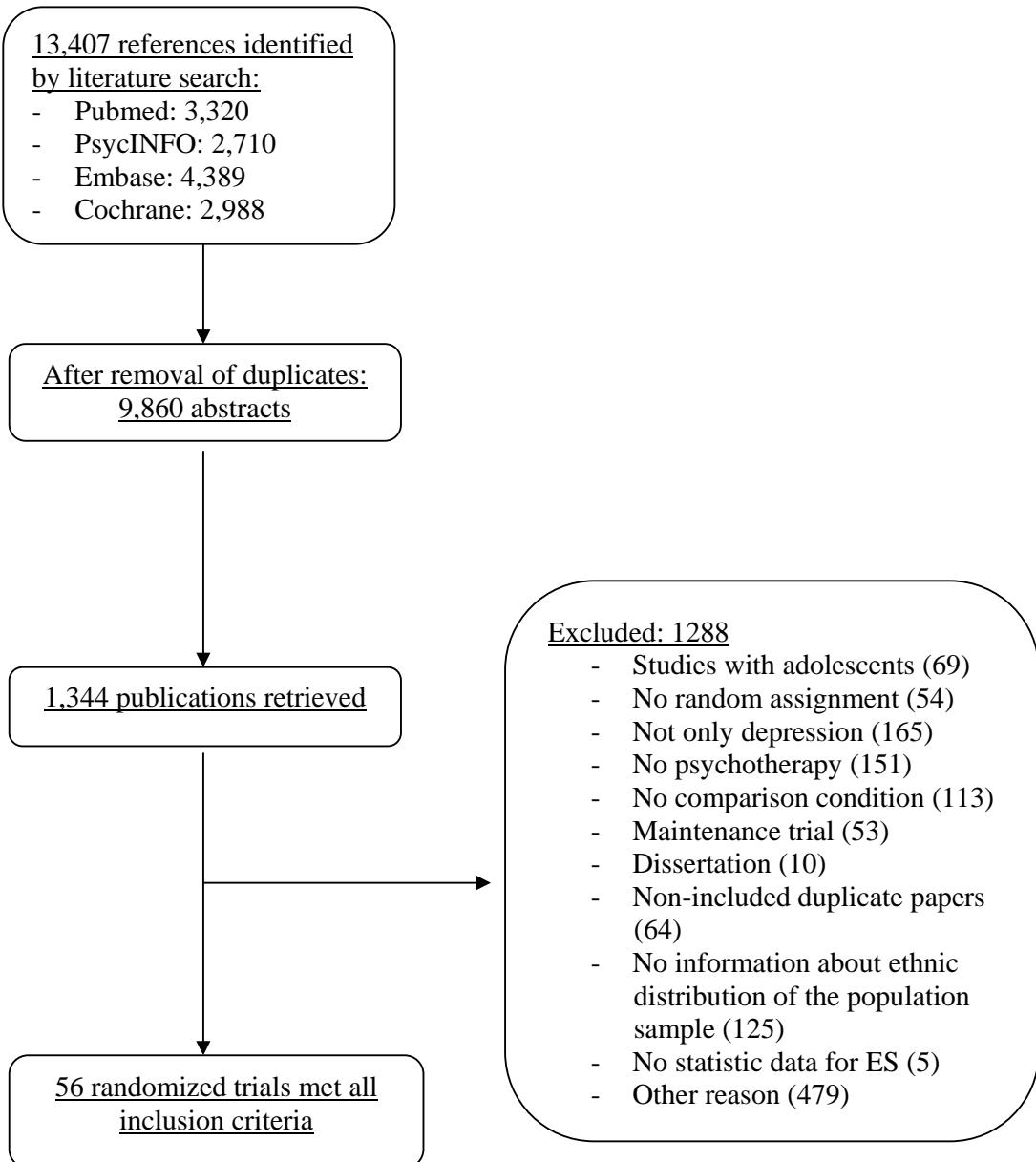
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Appendix B  
Flow chart of the selected studies



Appendix C  
Characteristics of selected randomized controlled trials

Study	Recruitment	Target group	Definition of depression	Conditions	Format	% Ethnicity						Randomization sequence	Allocation concealment	Assessment IT	Risk of bias			
						Nat	Blac	Asia	Lati	Americ	Oth							
						ive	k	n	n	an	er							
Arean et al., 1993	Community	adults	Major depression	1. PST 2. RT 3. Waiting-list	Grp at	19	77.3	16	1.3	6.7	0	0	USA	-	-	+	-	1
Baker, Kavanagh, Kay-Lambkin et al., 2010	Community	Other	Other definiti on (depression focus)	1. CBT 2. CBT (alcohol focus) 3. CBT (integrated focus)	Ind	71	79	0	0	0	0	21	AU	+	+	+	+	4

4. Brief Intervention																	
(control) 70																	
Major depressi																	
Barber, Barrett, Gallop et al. 2011	Community	Adults	on	1. SET	Ind	51	48	45	2	5	0	0	USA	+	+	+	+
				2. PBO+		50											
Barrett, Williams, Oxman et al., 2001	Clinical	Adults	disorder	1. PST	Ind	29	90	3	3	1	3	0	USA	+	+	+	+
				2. PBO		32											
Specific																	
Beeber, Holditch- Davis, Perreira et al., 2010	program for low-income mothers	Other	on	1. IPT	Ind	34	0	0	0	100	0	0	USA	+	+	+	-
				2. CAU		37											
Bohlmeijer, Fledderus, Rokx et al., 2011	Community	Adults	on	1. ACT	Grp	49	85	0	0	0	0	8	NL	+	+	-	+
				2. Waiting- list		44											
Carpenter, Smith, Aharonovic et al., 2008	Clinical	Other	disorder	1. BAT	Ind	18	81.6	7.9	0.0	5	0	0	USA	-	-	-	+
				2. REL													
				(control)		20											

Chesney, Chambers, Taylor et al., 2003	Community	medical	on	Other	General	definiti	1. CET	Grp	46	82	0	0	0	0	18	USA	-	-	-	+	-	1
							2. Waiting-															
							list															
Cohen, O'Leary & Foran, 2010	Community	Adults	disorder	Mood			1. BCT	Ind	16	88.2	3	3	5.7	0	0	USA	-	-	-	+	-	1
							2. Waiting-															
							list															
Cramer, Salisbury, Conrad et al., 2011	Community	Other	on	Other			1. CBT	Grp	48	87.7	0	0	0	0	11	UK	+	+	-	+	+	3
							2. CAU															
Dimidjian, Hollon, Dobson et al., 2006	Community	Adults	on	Major			1. CBT	Ind	45	81.7	0	0	0	0	18.3	USA	+	+	+	+	+	4
				depressi			2. BAT															
							3. PBO															
Dobkin, Menza, Allen et al., 2011	Community	medical	disorder	General	Mood		1. CBT	Ind	41	93	1	5	4	0	1	USA	+	+	+	+	+	4
							2. CAU															
Duarte, Miyazaki, Blay et al., 2009	Dialysis units	medical	on	Major			1. CBT	Grp	41	76.5	0	0	0	0	23.5	BR	+	+	+	+	+	4
				depressi			2. CAU															

Dunn, Rehm, Schillaci et al.,				Mood															
2007	Clinical	Other	disorder	1. SEMT	Grp	33	55.4	27.7	0	9	0	5	USA	+	+	+	+	+	4
				2. CAU		44													
Dwight-Johnson, Aisenberg,				Other															
Golinelli et al.,	Rural health			definiti															
2011	center	Other	on	1. CBT	Ind	50	4	0	0	91	0	5	USA	-	-	-	+	+	2
				2. CAU		51													
Elkin, Shea, Watkins et al., 1989	Clinical	Adults	on	Major															
				depressi															
				1. CBT	Ind	59	89	0	0	0	0	11	USA	+	+	+	+	+	4
				2. IPT		61													
				3. PBO+		62													
Evans & Connis, 1995	radiaton	General	definiti	List of															
	treatment	medical	on	patients for															
				Other															
				radiation															
				treatment															
				3. Radiation															
				treatment															
				(control)		24													
Freedland, Skala, Carney et al., 2009	Outpatient	General	Mood																
	research clinic	medical	disorder	1. CBT	Ind	41	81.3	18.7	0	0	0	0	USA	+	+	+	+	+	4
				2. SUB		42													



Major												
depressi												
Jamison & Scogin, 1995	Community	Adults	on	1. CBT	Grp	33	85	15	0	0	0	0
				2. Waiting-								
				list			39					
Kay-Lambkin, Baker, Lewin et al., 2009	Community	Other	on	1. CBT (by therapist)	Ind	21	93	0	0	0	7	AU
				2. CBT (by computer)								
				3. Brief intervention			22					
				(control)				24				
				Other								
Kelly, Murphy, Bahr et al., 1993	Community	General	definiti									
		medical	on	1. CBT	Grp	27	61.8	29.4	0	0	8.8	USA
				2. SUB			14					
				3.								
				Comparison condition			27					
				Other								
King, Sibbald, Ward et al., 2000	Clinical	Adults	on	1. CBT	Ind	63	91.2	0	0	0	8.8	UK
				2. SUB			67					
				3. CAU			67					

Other											
definiti											
Le, Perry & Stuart, 2011	Other	Other	on	1. CBT	Grp	2	0	0	100	0	0
						10					
				2. CAU		5					
Levin, Campbell, McGovern et al., 2011	Clinical	Adults	on	1. CBT	Grp	99	90.1	2.1	0.5	3.1	2.1
				2. CAU		91					
Linde, Simon, Ludman et al., 2011	health care system	Other	on	1. CBT	Grp	1	78.5	0	0	0	21.1
				2. BWL		10					
				(control)		2					
Lustman, Griffith, Freedland et al., 1998	Community	medical	on	1. CBT	Ind	24	81	0	0	0	19
				2. CAU		27					
Milgrom, Negri, Gemmill et al., 2005	Maternal and child health centres	Women with PPD	Mood disorder	1. CBT	Grp	46	97.1	0	0	0	2.9
				2. SUB		47					
				(group)							
				3. SUB							
				(individual)		66					



						2. CAU	38												
Mulcahy, Reavy, Wilkinson et al., 2010	Clinical	PPD	Women with depressi	Major															
		on	1. IPT	Grp	23	86	0	0	0	0	14	AU	+	+	+	-	-	3	
			2. CAU		27														
Murphy, Carney, Knesevich et al., 1995	Community	Adults	on	Major depressi	1. CBT	Ind	11	97.3	2.7	0	0	0	0	USA	-	-	-	0	
			2.																
				Relaxation training (control)			13												
Mynors-Wallis, Gath, Lloyd- Thomas et al., 1995	Clinical	Adults	on	Major depressi	1. PST	Ind	29	95.6	0	0	0	4.4	UK	+	+	+	+	4	
			2.	PBO			26												
Neugebauer, Kline, Markowitz et al., 2006	Other	Other	on	Other definiti	1. IPT	Ind	10	21	0	16	63	0	0	USA	-	-	-	1	
			2. CAU		9														
O'Hara, Stuart, Gorman et al., 2000	specific countries	PPD	Women with depressi	Major															
		on	1. IPT	Ind	48	96.7	0	0	0.8	0.8	1.7	USA	+	-	-	+	2		
			2. Waiting-		51														

list															
Ransom, Heckman,															
Anderson et al.,															
2008	Community	medical disorder	General	Mood	1. IPT	Ind	31	77	13	0	9	1	0	USA	-
					2. CAU			35							+
Rohan, Roecklein,															2
Tierny Lindsey et															
al., 2007	Community	Adults	on	Major	1. CBT	Grp	15	78.7	11.5	4.9	3.3	0	1.6	USA	-
				depressi	2. CBT+LT			15							+
					3. Waiting-										2
					list			15							
Safren, O'Clearigh,															
Tan et al., 2009	Community	medical disorder	General	Mood	1. CBT	Ind	23	51	31	0	18	7	0	USA	+
					2. WL			22							+
															+
															+
Other															
Schmidt & Miller,															
1983	Community	Adults	on	definiti	1. CBT										
				(individual)	Ind	12	86	0	0	0	0	0	14	USA	-
					2. CBT										-
					(small										+
					group)			11							-
					3. CBT										1
					(large										
					group)			11							
					4. CBT										
					(bibliothera			12							

py)																		
5. Waiting-																		
list 10																		
Schulberg, Block, Madonia et al., 1996	Clinical	Adults	on	Major depressi	1. IPT	Ind	93	55.1	0	0	0	44.9	USA	-	-	+	+	2
					2. CAU		92											
Serfaty, Haworth, Blanchard et al., 2009	Community	Older adults	disorder	Mood	1. CBT	Ind	64	94.1	2.9	1	0	2	UK	+	+	+	+	4
					2. CAU		55											
					3. Talking control		58											
Snarski, Scogin, DiNapoli et al., 2011	Clinical	Older adults	on	Other definiti	1. BAT	Ind	16	60	32	0	0	6	USA	-	-	-	+	1
					2. CAU		13											
Spinelli & Endicott, 2003	Clinical	Other	on	Major depressi	1. IPT	Ind	19	28.9	5.3	0	8	0	USA	+	-	-	+	2
					2. PEP (control)		19											
Swartz, Frank, Zuckoff et al., 2008	Community	Other	depressi	Major	1. IPT	Ind	24	79	0	0	0	21	USA	-	-	+	+	2

							on									
							2. CAU									
								18								
							Major									
Talbot, Chaudron,							depressi									
Ward et al., 2011	Clinical	Other	on	1. IPT	Ind	34	58.6	41.4	0	0	0	0	USA	-	-	-
				2. CAU			24								+	1
Taylor, Conrad,	Clinics and	Other														
Wilhelm et al.,	advertisement	General	definiti													
2009	s	medical	on	1. CBT	Ind	19	95.8	0	0	0	0	4.2	USA	-	-	+
				2. Waiting-											+	2
				list			21									
van Bastelaar,				Other												
Pouwer, Cuijpers et		General	definiti				12									
al., 2011	Community	medical	on	1. CBT	Grp	5	89	0	0	0	0	11	NL	+	+	+
				2. Waiting-			13								+	4
				list			0									
Warmerdam, van				Other												
Straten, Twisk et				definiti												
al., 2008	Community	Adults	on	1. CBT	Grp	88	92.4	0	0	0	0	7.6	NL	+	+	+
				2. PST			88								+	4
				3. Waiting-												
				list			87									
				Women	Other											
Wiklund, Mohlkert	Maternity	with	definiti													
& Edman, 2010	clinic	PPD	on	1. CBT	Ind	33	91	0	0	0	0	9	SE	-	-	+
															-	1

Abbreviations: ACT: acceptance and commitment therapy; Allocation conc: adequate concealment of allocations prior to assignment; AU: Australia; BAT: behavioral activation therapy; BCT: brief couple therapy; Blind assess: blinding of outcome assessors; BR: Brazil; BWL: behavioral weight loss intervention; CAU: care-as-usual; CBT: cognitive behavior therapy; CET: coping effectiveness training; COP: coping intervention; DBT: dialectical behavior therapy; EU: Europe; Grp: group; Ind: individual; IPS: interpersonal support intervention; IP: interpersonal-process therapy; IPT: interpersonal psychotherapy; ITT: intention-to-treat analysis; ITUR: individual therapy upon request; NL: the Netherlands; PBO: pill-placebo; PBO+: pill-placebo + clinical management; PEP: parenting education program; PPD: post-partum depression; PST: problem-solving therapy; Random seq: adequate sequence generation; REL: structured relaxation intervention; Risk of bias: number of fulfilling the quality criteria; RT: Reminiscence Therapy; SE: Sweden; SEMT: self-management therapy; SET: supportive-expressive therapy; SUB: non-directive supportive therapy; UK: United Kingdom; USA: United States of America