

Supplementary File 2: Quality assessment for multidimensional impact of severe mental illness on family members

	Author (year)	Criteria						Global rating***
		Selection bias*	Study design*	Confounders*	Blinding*	Data collection method*	Withdrawals and dropouts**	
1.	Aschbrenner, et al., 2009							
2.	Ashaba. et al., 2015						NA	
3.	Chessick, et al., 2009							
4.	De Andres Garcia, et al, 2016							
5.	Donatelli, et al, 2010							
6.	Ellersgaard, et al., 2018						NA	
7.	Gupta, et al., 2015						NA	
8.	Gutierrez Maldonado, 2005						NA	
9.	Hanzawa,, 2008						NA	
10.	Henin. et al., 2005							
11.	Hsiao, Tsai, 2014						NA	
12.	Hsiao, Tsai, 2015.						NA	
13.	Igberase, et al., 2012						NA	
14.	Jundong, et al., 2012							
15.	Lam, et al., 2013						NA	
16.	Mitsonis, et al., 2012						NA	
17.	Parabiaghi, et al., 2007.							
18.	Perlick, et al., 2016							
19.	Petresco et al., 2009						NA	
20.	Ranning et al., 2018							

21	Ritsher, et al., 2001							
22	Roick, et al., 2007						NA	
23	Romero, et al., 2005						NA	
24	Sanchez. et al., 2015						NA	
25	Schubert, 2003							
26	Shibre, et al., 2012							
27	Shibre, et al., 2003.						NA	
28	Sucksdorff, et al., 2014				NA		NA	
29	Terzian, et al., 2007						NA	
30	Thunyadee, et al., 2015						NA	
31	Tirfessa, et al, 2017						NA	
32	Van Wijngaarden, et al, 2004						NA	
33	Van Wijngaarden, et al., 2009						NA	
34	Weissman, et al.,2005							
35	Weissman, et al., 2016							
36	Zahid, 2010.						NA	
37	Zappitelli, et al., 2011						NA	
38	Zendjidjian, et al, 2012						NA	
39	Zergaw, et al, 2008							

= Strong

= Moderate

= Weak

NA= Not Applicable