**Supplementary Table 1. Quality Ratings for Included Studies**

| **Paper** | **Selection Bias** | **Design** | **Confounders** | **Blinding** | **Data Collection - Predictor** | **Data Collection - Outcome** | **Withdrawals** | **Analysis** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aguilera et al. 2010 | Moderate | Moderate | Strong | Moderate | Strong | Moderate | Weak | Strong |
| Barrowclough et al. 2003 | Moderate | Weak | Moderate | Weak | Strong | Strong | N/A | Strong |
| Bertrando et al. 1992 | Moderate | Moderate | Strong | Weak | Moderate | Moderate | Strong | Strong |
| Breitborde et al. 2007 | Moderate | Moderate | Weak | Strong | Strong | Strong | Weak | Strong |
| Breitborde et al. 2010 | Moderate | Moderate | Moderate | Weak | Strong | Strong | Moderate | Strong |
| Brown et al. 1972 | Strong | Moderate | Moderate | Weak | Strong | Moderate | Strong | Weak |
| Greenberg et al. 2006 | Moderate | Weak | Strong | Weak | Strong | Strong | N/A | Strong |
| Ito & Oshima 1995 | Moderate | Moderate | Weak | Weak | Moderate | Moderate | Strong | Strong |
| Ivanovic et al. 1994 | Moderate | Moderate | Weak | Strong | Moderate | Moderate | Strong | Moderate |
| King & Dixon 1995 | Moderate | Moderate | Strong | Weak | Strong | Moderate | Strong | Strong |
| King & Dixon 1999 | Moderate | Moderate | Moderate | Weak | Strong | Moderate | Strong | Moderate |
| Kuipers et al. 2006 | Moderate | Weak | Strong | Strong | Strong | Moderate | N/A | Strong |
| Lee et al. 2014 | Moderate | Moderate | Strong | Weak | Strong | Strong | Strong | Strong |
| Leff et al. 1987\* | Weak | Moderate | Weak | Strong | Strong | Moderate | Strong | Moderate |
| Leff et al. 1990\* | Weak | Moderate | Weak | Moderate | Strong | Moderate | Moderate | Moderate |
| Leff et al. 2001 | Moderate | Moderate | Weak | Moderate | Moderate | Moderate | Moderate | Moderate |
| Lopez et al. 1999 | Weak | Moderate | Strong | Strong | Strong | Strong | Weak | Strong |
| McCreadie & Robinson 1987 | Moderate | Moderate | Moderate | Weak | Moderate | Moderate | N/A | Weak |
| Medina-Pradas et al. 2013 | Moderate | Weak | Weak | Strong | Strong | Moderate | N/A | Strong |
| Mueser et al. 1993 | Moderate | Weak | Strong | Strong | Strong | Moderate | N/A | Moderate |
| O'Brien et al. 2006 | Moderate | Moderate | Strong | Strong | Moderate | Weak | Weak | Strong |
| O'Brien et al. 2008 | Moderate | Moderate | Weak | Weak | Moderate | Moderate | Strong | Strong |
| Parker et al. 1988 | Moderate | Moderate | Moderate | Weak | Strong | Strong | Strong | Moderate |
| Ramirez Garcia et al. 2006 | Weak | Weak | Moderate | Weak | Moderate | Moderate | Weak | Strong |
| Schlosser et al. 2010 | Moderate | Moderate | Strong | Moderate | Strong | Moderate | Strong | Strong |
| Tarrier et al. 2004 | Strong | Weak | Moderate | Moderate | Strong | Strong | N/A | Strong |
| Vaughan et al. 1992 | Moderate | Moderate | Strong | Strong | Moderate | Moderate | Strong | Moderate |
| Yang et al. 2004 | Moderate | Moderate | Moderate | Strong | Moderate | Moderate | Strong | Strong |

\* Leff et al. (1987) and (1990) report 1-year and 2-year data from the same study. NB: Design quality is scored based on the analysis relevant to the current review.