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| **Study, Year** | **A priori design provided?** | **Duplicate study selection (a) and data extraction (b)?** | **Comprehensive literature search performed?** | **Status of publication used as an inclusion criteria?** | **List of studies (included and excluded) provided?** | **Characteristics of the included studies provided?** |
| Bangalore, 2011125 | Yes | a. Yesb. Yes | Yes | Unclear | Included: YesExcluded: Partial | Yes |
| Buehler, 2013114 | Yes | a. Yesb. Yes | Yes | Unclear | Included: YesExcluded: Partial | Yes |
| Boussageon, 2011118 | Yes | a. Yesb. Yes | Yes | Unclear | Yes | Yes |
| Castagno, 2011119 | Yes | a. Yesb. Yes | Yes | No | Yes | Yes |
| Coca, 2012116 | Yes | a. Yesb. Yes | Yes | Unclear | Included: Yes; Excluded: No | Yes |
| De Berardis, 2009132 | Yes | a. Yesb. Yes | Yes | No | Yes | Yes |
| Hemmingsen, 2011117 | Yes | a. Yesb. Yes | Yes | No | Yes | Yes |
| Hemmingsen, 2012115 | Yes | a. Yesb. Yes | Yes | No | Yes | Yes |
| Kelly, 2009121 | Yes | A. Yesb. Unclear | Yes | Yes | Yes | Yes |
| Ma, 2009123 | Yes | a. Yesb. Yes | Yes | Unclear | Included: Yes; Excluded: No | Yes |
| Mannucci, 2009124 | Yes | a. Unclearb. Yes | Yes | Unclear | Yes | Yes |
| Ray, 2009122 | Yes | a. Unclearb. Yes | Yes | No | Yes | Yes |
| Reboldi, 2011134 | Yes | a. Unclearb. Yes | Yes | Yes | Included: Yes; Excluded: No | Yes |
| Stavrakis, 2011133 | Yes | a. Unclearb. Yes | Yes | Unclear | Yes | Yes |
| Wu, 2010120 | Yes | a. Yesb. Yes | Yes | Unclear | Yes | Yes |

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| **Study, Year** | **Scientific quality of included studies assessed and documented?** | **Scientific quality of the included studies used appropriately in formulating conclusions?** | **Methods used to synthesize the findings of studies appropriate?** | **Likelihood of publication bias assessed?** | **Conflict of interest stated for systematic reviews (a) or individual studies (b)?** | **Quality Rating** |
| Bangalore, 2011125 | Yes | Yes | Yes | Yes | a. Yesb. Yes | Good |
| Buehler, 2013114 | Yes | Yes | Yes | No | a. Yesb. No | Good |
| Boussageon, 2011118 | Yes | Yes | Yes | No | a. Yesb. No | Good |
| Castagno, 2011119 | Yes | Unclear | Yes | Yes | a. Yesb. No | Good |
| Coca, 2012116 | Yes | Yes | Yes | Yes | a. Yesb. No | Good |
| De Berardis, 2009132 | Yes | Yes | Yes | No | a. Yesb. No | Good |
| Hemmingsen, 2011117 | Yes | Yes | Yes | Yes | a. Yesb. Yes | Good |
| Hemmingsen, 2012115 | Yes | Yes | Yes | Yes | a. Yesb. Yes | Good |
| Kelly, 2009121 | Yes | No | Yes | No | a. Yesb. No | Good |
| Ma, 2009123 | Yes | Unclear | Yes | No | a. Nob. No | Good |
| Mannucci, 2009124 | Yes | yes | Yes | Yes | a. Nob. No | Good |
| Ray, 2009122 | Unclear | Unclear | Yes | Yes | a. Yesb. No | Good |
| Reboldi, 2011134 | Yes | No | Yes | Yes | a. Yesb. No | Good |
| Stavrakis, 2011133 | Yes | Unclear | Yes | No | a. Yesb. No | Good |
| Wu, 2010120 | Yes | Unclear | Yes | Yes | a. Nob. No | Good |