|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Study | Selection | Comparability | Exposure | Total |
| O'Reilly et al., 2001 | 2 | 1 | 3 | 6 |
| Teich et al., 2002 | 2 | 1 | 3 | 6 |
| Chandak et al., 2004  | 3 | 1 | 3 | 7 |
| Keiles et al., 2006 | 2 | 1 | 2 | 5 |
| LlU et al., 2008 | 1 | 1 | 2 | 4 |
| Moraet al.,2009 | 3 | 1 | 3 | 7 |
| Gasiorowska et al., 2011  | 2 | 1 | 3 | 6 |
| Rosendahl et al., 2013  | 3 | 1 | 3 | 7 |
| Madro et al., 2015  | 4 | 1 | 3 | 8 |
| Sisman et al., 2015 | 2 | 1 | 3 | 6 |

**Supplementary Table 1 Methodologic Quality assessment of included studies according to the Newcastle-Ottawa Scale**