

| Author/Year/Reference | Selection | Comparability | Outcome |
|------------------------------|-----------|---------------|---------|
| Agarwal et al. 2005 (59) | ★★ | | ★★ |
| Bank et al. (23) | ★★ | | ★★ |
| Bene et al. 2014 (25) | ★★ | | ★★ |
| Comte et al. 2009 (63) | ★★ | | ★★ |
| Daumas et al. 2017 (21) | ★★ | | ★★ |
| Del Papa et al. 2015 (22) | ★★ | | ★★★ |
| Faggioli et al. 2015 (24) | ★★ | | ★ |
| Flatt et al. 1980 (55) | ★★ | | ★ |
| Fregene et al. 2009 (29) | ★★ | | ★ |
| Gahhos et al. 1984 (44) | ★★ | | ★ |
| Granel et al. 2014 (20) | ★★ | | ★★ |
| Hartzell et al. 2009 (46) | ★★ | | ★★ |
| Hughes et al. 2018 (66) | ★ | | ★★★ |
| Ishigatsubo et al. 2010 (17) | ★★ | | ★★ |
| Ishii et al. 2017 (13) | ★★★ | ★ | ★★★ |
| Jones et al. 1987 (53) | ★★ | | ★ |
| Kamata et al. 2007 (18) | ★★ | | ★★ |
| Koman et al. 1995 (61) | ★★ | | ★ |
| McCall et al. 1999 (54) | ★★ | | ★ |
| Medina et al. 2018 (28) | ★★ | | ★★ |
| Momeni et al. 2015 (47) | ★★ | | ★ |
| O'Brien et al. 1992 (51) | ★ | | ★★ |
| Ruch et al. 2002 (45) | ★★ | | ★★ |
| Saito et al. 2016 (65) | ★★ | | ★★ |
| Serri et al. 2013 (26) | ★★ | | ★ |
| Stratton et al. 1997 (48) | ★ | | ★★ |
| Takagi et al. 2014 (15) | ★ | | ★★ |
| Takahashi et al. 2009 (14) | ★ | | ★ |
| Tham et al. 1997 (52) | ★ | | ★★ |
| Tomaino et al. 2001 (49) | ★★ | | ★★ |
| Uppal et al. 2014 (27) | ★★ | | ★★★ |
| Ward et al. 1995 (50) | ★★ | | ★★ |

Fig. S2. Newcastle Ottawa scale. 0–4 stars in selection domain, 0–2 stars in comparability domain, and 0–3 stars in outcome/exposure domain.