# S2 Table. Quality assessment scores for included studies

| Study(Author, publication year) | **Newcastle Ottawa Scale Question number and score allocated** | **Independent reviewer initials** |
| --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **Total stars** |  |
| Adams *et al.* 2015 | a\* | a\* | a\* | a\* b\* | a\* | a\* | a\* | 8 | ZA & LN |
| Belogolovkin *et al.* 2012 | a\* | a\* | b\* | a\*b\* | a\* | a\* | b\* | 8 | ZA & DC |
| Berglind *et al.* 2014 | a\* | a\* | a\* | b\* | a\* | a\* | c | 6 | ZA & DC |
| Berlac *et al.* 2014 | a\* | a\* | b\* | a\* | b\* | a\* | b\* | 7 | ZA & LN |
| Burke *et al.* 2010 | c | a\* | b\* | a\* b\* | b\* | a\* | b\* | 7 | ZA & RA |
| Chevrot *et al.* 2016 | a\* | a\* | a\* | a\* | a\* | a\* | a\* | 7 | ZA & LN |
| Dell’Agnolo *et al.* 2011 | a\* | a\* | a\* | c | c | a\* | b\* | 5 | ZA & DC |
| Dixon *et al.* 2005 | a\* | a\* | a\* | a\* | a\* | a\* | b\* | 7 | ZA & LN |
| Ducarme *et al.* 2007 | b\* | a\* | a\* | c | a\* | a\* | a\* | 6 | ZA & LN |
| Feichtinger *et al.* 2016 | a\* | a\* | a\* | a\* | a\* | a\* | b\* | 7 | ZA & NH |
| Gascoin *et al.* 2017 | a\* | a\* | a\* | a\*b\* | a\* | a\* | a\* | 8 | ZA & JR |
| Goldman *et al.* 2016 | b\* | a\* | a\* | a\* | c | a\* | c | 5 | ZA & LN |
| Hammeken *et al.* 2017 | a\* | b | b\* | a\* | a\* | a\* | b\* | 6 | ZA & LN |
| Johansson *et al.* 2015 | a\* | a\* | b\* | a\* b\* | b\* | a\* | a\* | 8 | ZA & LN |
| Josefsson *et al.* 2013 | a\* | a\* | b\* | a\*b\* | b\* | a\* | a\* | 8 | ZA & DC |
| Josefsson *et al.* 2011 | a\* | a\* | b\* | c | a\* | a\* | b\* | 6 | ZA & NH |
| Kjaer *et al.* 2013 | a\* | a\* | b\* | a\* b\* | b\* | a\* | b\* | 8 | ZA & LN |
| Lapolla *et al.* 2010 | a\* | a\* | a\* | c | b\* | a\* | a\* | 6 | ZA & LN |
| Lesko and Peaceman, 2012 | a\* | a\* | b\* | a\* b\* | b\* | a\* | b\* | 8 | ZA & LN |
| Machado *et al.* 2017 | a\* | a\* | a\* | a\* b\* | a\* | a\* | a\* | 8 | ZA & LN |
| Marceau *et al.* 2004 | b\* | a\* | a\* | c | c | a\* | b\* | 5 | ZA & DC |
| Parent *et al.* 2017 | a\* | a\* | a\* | a\*b\* | b\* | a\* | a\* | 8 | ZA & DC |
| Parker *et al.* 2016 | b\* | a\* | b\* | a\* b\* | b\* | a\* | a\* | 8 | ZA & DC |
| Patel *et al.* 2008 | a\* | a\* | a\* | c | a\* | a\* | a\* | 6 | ZA & LN |
| Roos *et al.* 2013 | a\* | a\* | b\* | a\* b\* | b\* | a\* | a\* | 8 | ZA & JR |
| Rottenstreich *et al.* 2018 | b\* | a\* | a\* | a\*b\* | a\* | a\* | a\* | 8 | ZA & LN |
| Shai *et al.* 2014 | c | a\* | b\* | a\* | a\* | a\* | a\* | 6 | ZA & LN |
| Skull *et al.* 2004 | a\* | a\* | a\* | c | a\* | a\* | a\* | 6 | ZA & DC |
| Stentebjerg *et al.* 2017 | a\* | b | a\* | c | a\* | a\* | b\* | 5 | ZA & DC |
| Stephansson *et al.* 2018 | b\* | a\* | a\* | a\*b\* | b\* | a\* | a\* | 8 | ZA & LN |
| Wax *et al.* 2008 | a\* | a\* | a\* | a\*b\* | a\* | a\* | a\* | 8 | ZA & DC |
| Weintraub *et al.* 2008 | a\* | a\* | b\* | a\*b\* | a\* | a\* | b\* | 8 | ZA & LN |
| Wittgrove *et al.* 1998 | b\* | a\* | a\* | c | c | a\* | b\* | 5 | ZA & LN |
| **Total** | a\* (n=24)b\* (n=7)c (n=2) | a\* (n=31)b (n=2) | a\* (n=20)b\* (n=13) | a\*b\* (n=16)a\* (n=7)b\* (n=1)c (n=9) | a\* (n=18)b\* (n=11)c (n=4) | a\* (n=33) | a\* (n=17)b\* (n=14)c (n=2) | 8 (n=15)7 (n=5)6 (n=6)5 (n=5) |  |

Newcastle-Ottawa question numbers 1-7, answers a-d, and associated number of stars (\*) are detailed in Figure A2. Minimum number of possible stars to be awarded = 0, maximum number of possible stars to be awarded = 8. Reviewers initials relate to manuscript authors - ZA: Zainab Akhter, JR: Judith Rankin, DC: Dries Ceulemans, LN: Lem Ngongalah, RA: Roger Ackroyd, NH: Nicola Heslehurst.