### Supplemental Table S2.

Newcastle Ottawa Quality Assessment Scale for Included Cohort Studies

| Study                    | Selection | Comparability | Outcome | Total |
|--------------------------|-----------|---------------|---------|-------|
| Kim et al. (2020) [26]   | ***       | **            | **      | 7/9   |
| Okosie et al. (2019) [32]| ***       | **            | ***     | 8/9   |
| Langen et al. (2018) [28]| ***       | **            | ***     | 8/9   |
| Ryodi et al. (2018) [17] | ***       | **            | **      | 7/9   |
| Journy et al. (2017) [25]| ***       | **            | **      | 7/9   |
| Giesecke et al. (2017) [21]| ***   | **            | ***     | 8/9   |
| Martin et al. (2017) [29]| ***       | **            | **      | 7/9   |
| Pearce et al. (2016) [33]| ***       | **            | **      | 7/9   |
| Bruere et al. (2015) [9] | ***       | **            | ***     | 8/9   |
| Geng et al. (2015) [20]  | **        | **            | **      | 6/9   |
| la Cour et al. (2015) [27]| ***   | **            | ***     | 8/9   |
| Yang et al. (2015) [42]  | ***       | **            | **      | 7/9   |
| Chen et al. (2014) [13]  | ***       | **            | **      | 7/9   |
| Drechsler et al. (2014) [16]| ***      | **            | **      | 7/9   |
| Perez et al. (2014) [34] | ***       | **            | **      | 7/9   |
| Brandt et al. (2013) [8] | ***       | **            | ***     | 8/9   |
| Ceresini et al. (2013) [11]| ***  | **            | **      | 7/9   |
| Asvold et al. (2012) [5] | ***       | **            | **      | 7/9   |
| Nanchen et al. (2012) [31]| ***    | **            | **      | 7/9   |
| Waring et al. (2012) [41]| ***       | **            | ***     | 8/9   |
| Molinaro et al. (2012) [30]| ***    | **            | **      | 7/9   |
| de Jongh et al. (2011) [15]| ***  | **            | **      | 7/9   |
| Schulz et al. (2011) [36]| ***       | **            | ***     | 8/9   |
| Boekholdt et al. (2010) [7] | *** | **            | **      | 7/9   |
| Ittermann et al. (2010) [24]| *** | **            | **      | 7/9   |
| Sheu et al. (2010) [38]  | ***       | **            | ***     | 8/9   |
| Sgarbi et al. (2010) [37]| ***       | **            | ***     | 8/9   |
| Siu et al. (2009) [39]   | ***       | **            | **      | 7/9   |
| Volzke et al. (2009) [40]| ***       | **            | ***     | 8/9   |
| Rodondi et al. (2008) [35] | *** | **            | ***     | 8/9   |
| Bauer et al. (2007) [6]  | ***       | *             | ***     | 7/9   |
| Iervasi et al. (2007) [23]| ***       | **            | **      | 7/9   |
| Cappola et al. (2006) [10]| ****     | **            | **      | 8/9   |
| Qureshi et al. (2006) [44]| ***       | **            | ***     | 8/9   |
| Walsh et al. (2005) [46] | ****      | **            | **      | 8/9   |
| Gussekloo et al. (2004) [22]| *** | **            | **      | 7/9   |
| Parle et al. (2001) [43] | ***       | **            | ***     | 8/9   |