

S2 Table. Quality of Reporting of the 28 Included Randomized Controlled Trials Evaluating Cranberry-Containing Products in the Prevention of UTI

| Reference | Risk of Bias Assessment | | | | | | |
|--------------------------------|----------------------------|------------------------|--|--------------------------------|-------------------------|---------------------|------------|
| | Random Sequence Generation | Allocation Concealment | Blinding of participants and personnel | Blinding of outcome assessment | Incomplete outcome data | Selective Reporting | Other bias |
| Avorn et al,1994 | H | H | L | L | H | H | U |
| Foda et al,1995 | U | U | L | L | H | H | U |
| Walker et al,1997 | U | U | L | L | H | U | U |
| Schlager et al,1999 | U | U | L | L | L | H | U |
| Kontiokari et al,2001 | L | L | L | L | H | L | U |
| McGuinness et al,2002 | U | U | L | L | H | H | U |
| Stothers et al (a) Tablet-2002 | L | L | H | U | L | U | U |

| | | | | | | | |
|--------------------------------------|---|---|---|---|---|---|---|
| Stothers et al (b) Juice-2002 | L | L | H | U | L | U | U |
| Waites et al,2004 | U | U | L | L | H | H | L |
| McMurdo et al,2005 | L | L | L | L | L | H | L |
| Hess et al,2008 | U | U | L | L | U | H | L |
| Wing et al (a) High Dose-2008 | L | U | L | L | H | H | U |
| Wing et al (b) Low Dose-2008 | L | U | L | L | H | H | U |
| Afshar et al,2012 | L | H | L | L | U | L | U |
| Takahashi et al,2013 | U | L | L | L | L | L | L |
| Caljouw et al (a) High UTI risk-2014 | U | L | L | L | L | L | U |
| Caljouw et al (b) Low UTI risk-2014 | U | L | L | L | L | L | U |
| Foxman et al,2015 | L | L | L | L | L | L | L |
| Vostalova et al,2015 | U | L | L | U | L | H | H |
| Ledda et al,2015 | U | U | U | U | L | U | U |

| | | | | | | | | |
|--------------------------|---|---|---|---|---|---|---|---|
| Juthani-Mehta et al,2016 | L | L | L | L | L | L | L | L |
| Maki et al,2016 | L | U | L | L | L | L | L | L |
| Wan et al,2016 | L | L | L | L | L | L | L | U |
| Ostrovsky et al,2017 | L | U | U | U | L | U | U | U |
| Temiz et al,2018 | L | U | L | L | L | L | L | U |
| Juthani-Mehta et al,2016 | L | L | L | L | L | L | L | L |
| Maki et al,2016 | L | U | L | L | L | L | L | L |
| Wan et al,2016 | L | L | L | L | L | L | L | U |
| Ostrovsky et al,2017 | L | U | U | U | L | U | U | U |
| Temiz et al,2018 | L | U | L | L | L | L | L | U |
| Mooren et al,2020 | L | L | L | L | L | L | L | L |

U=unclear risk of bias, L=low risk of bias, H=high risk of bias.