**Supplemental table 5. Sensitivity analysis for the outcome of the units of perioperative allogeneic RBC transfusion**

|  |  |  |  |
| --- | --- | --- | --- |
| **Study omitted** | **Estimate WMD** | **95% CI** | **P value** |
|  |  | **Lower** | **Upper** |
| Bonnet(b) (1986) | -0.86 | -1.18 | -0.53 | P<0.0001 |
| Dietrich (1989) | -0.92 | -1.25 | -0.58 | P<0.0001 |
| Fayed (2013) | -0.94 | -1.29 | -0.60 | P<0.0001 |
| Gombotz (2000) | -0.98 | -1.32 | -0.64 | P<0.0001 |
| Hans (2000) | -0.99 | -1.37 | -0.60 | P<0.0001 |
| Hurpe (1987) | -0.91 | -1.25 | -0.57 | P<0.0001 |
| Jalali (2008)  | -0.98 | -1.35 | -0.60 | P<0.0001 |
| Jarnagin (2008) | -1.04 | -1.37 | -0.72 | P<0.0001 |
| Juelsgaard (2002) | -0.97 | -1.30 | -0.63 | P<0.0001 |
| Kahraman(a) (1997) | -0.94 | -1.29 | -0.58 | P<0.0001 |
| Kahraman(b) (1997) | -0.95 | -1.30 | -0.59 | P<0.0001 |
| Karakaya (1999) | -0.92 | -1.26 | -0.58 | P<0.0001 |
| Khanna (1998) | -0.95 | -1.29 | -0.61 | P<0.0001 |
| Licker (2005) | -0.97 | -1.32 | -0.63 | P<0.0001 |
| Licker (2007)  | -0.97 | -1.31 | -0.63 | P<0.0001 |
| Lim (2003)  | -0.88 | -1.20 | -0.56 | P<0.0001 |
| Lisander(a) (1996) | -0.94 | -1.28 | -0.61 | P<0.0001 |
| Lisander(b) (1996) | -0.94 | -1.28 | -0.60 | P<0.0001 |
| Mahoori (2009) | -0.93 | -1.27 | -0.59 | P<0.0001 |
| Matot (2002) | -0.96 | -1.30 | -0.62 | P<0.0001 |
| McGill (2002) | -0.98 | -1.32 | -0.63 | P<0.0001 |
| Olsfanger(a) (1997) | -0.92 | -1.26 | -0.58 | P<0.0001 |
| Olsfanger(b) (1997) | -0.91 | -1.24 | -0.57 | P<0.0001 |
| Soltanzadeh (2012) | -0.86 | -1.19 | -0.53 | P<0.0001 |
| Triulzi (1995) | -0.98 | -1.32 | -0.64 | P<0.0001 |
| Van der Linden (1994) | -0.87  | -1.20 | -0.53 | P<0.0001 |
| Vedrinne (1992) | -0.97 | -1.31 | -0.63 | P<0.0001 |
| Welch (1993) | -0.88 | -1.21 | -0.54 | P<0.0001 |
| Combined  | -0.94 | -1.27 | -0.61 | P<0.0001 |

WMD, Weighted mean difference; CI, Confidence interval.