

Appendix 5. Cochrane risk of bias assessment of included randomised controlled trials [posted as supplied by author]

Trial	Adequate sequence generation?	Allocation concealment?	Blinding?	Incomplete outcome data addressed?	Free of selective reporting?	Free of other bias?
t01	Unclear	Unclear	Unclear	Unclear	Unclear	Yes
t02	Yes	Yes	No	Yes	Yes	Yes
t03	Unclear	Unclear	Unclear	Yes	Unclear	Yes
t04	Yes	Yes	No	Unclear	Yes	Yes
t05	No	Yes	No	Unclear	Yes	Yes
t06	Unclear	Unclear	No	No	Unclear	Yes
t07	No	No	No	No	Unclear	Unclear (baseline imbalance, acceptor rejecter)
t08	Unclear	Unclear	Unclear	Unclear	Unclear	Unclear
t09	Unclear	Unclear	No	Unclear	Yes	Yes
t10	No	No	No	Unclear	Yes	Yes
t11	Unclear	Yes	No	Yes	Unclear	Yes
t12	Yes	Yes	Yes	Unclear	Unclear	Yes
t13	Yes	Unclear	Yes	Unclear	Yes	Yes
t14	Yes	Yes	No	Unclear	Yes	Yes
t15	Unclear	Unclear	No	Unclear	Yes	Yes
t16	Yes	No	Yes	Yes	Yes	Yes
t17	Unclear	Unclear	Yes	Unclear	Yes	Yes
t18	Unclear	Yes	No	Unclear	Unclear	Yes
t19	Yes	Yes	No	Yes	Yes	Yes
t20	Yes	Unclear	Yes	Yes	Yes	Yes
t21	No	No	No	Yes	Unclear	Unclear (acceptor rejecter)
t22	Unclear	Unclear	No	Yes	Unclear	Yes
t23	Unclear	Unclear	Yes	Yes	Yes	Yes
t24	Unclear	Unclear	Yes	Unclear	Yes	Yes
t25	Unclear	Yes	Yes	Yes	Yes	Yes
t26	Yes	Yes	Yes	Unclear	Yes	Yes
t27	Unclear	Unclear	No	Unclear	Yes	Yes
t28	Unclear	Unclear	No	No	Unclear	Yes
t29	Unclear	Unclear	No	No	Unclear	Yes

t30	Unclear	Unclear	No	Yes	Yes	Yes
t31	Yes	Yes	Yes	Yes	Yes	Yes
t32	Unclear	Unclear	Yes	Yes	No	Yes
t33	Unclear	Unclear	No	Yes	Yes	Yes
t34	Unclear	Unclear	No	Unclear	Yes	Yes
t35	No	Unclear	No	Yes	No	Yes
t36	Yes	Unclear	No	Yes	Yes	Yes
t37	Unclear	Unclear	No	No	Yes	Yes
t38	Yes	Yes	Yes	Yes	Yes	Yes
t39	Unclear	No	No	No	Yes	Yes
t40	Unclear	Unclear	No	Unclear	Unclear	Yes
t41	Unclear	Unclear	No	Unclear	Unclear	Yes
t42	Yes	Yes	Unclear	Unclear	Unclear	Yes
t43	Yes	Unclear	No	Yes	Yes	Yes
t44	Unclear	Unclear	No	Unclear	Yes	Yes
t45	Unclear	Unclear	No	No	Yes	Yes
t46	Unclear	Yes	Yes	Yes	No	Yes
t47	Unclear	Unclear	Yes	No	Yes	Yes
t48	Yes	Unclear	Yes	Yes	Yes	Yes
t49	Unclear	Unclear	No	Unclear	Unclear	Unclear (accepter rejecter)

Accepter rejecter: data were presented in t07r1, t21r8, t49r1 as randomised and in t07r10, t21r5, t49r3 respectively as accepter rejecter

Baseline imbalance: In t7, recipient ejection fraction had mean 29.4 (SD 12.7) and control 36.1 (SD 13.8) with no p-value reported implying non-significance, but calculation suggests $p=0.0000006$.