Supplementary Table 2. Leave-one-out sensitivity analysis of the pooled tissue culture yield odds ratio

Study omitted	Pooled OR (95% CI)	I^2	*P* value
None (all 9 studies)	1.60 (1.23–2.08)	8.9%	<0.001
Lansell et al.[5]	1.69 (1.20–2.37)	15.1%	0.002
Cohen et al.[14]	1.62 (1.23–2.15)	15.9%	<0.001
Benvenuti et al.[11]	1.57 (1.17–2.11)	17.3%	0.003
van der Merwe et al.[10]	1.48 (1.16–1.90)	0%	0.002
McNeil et al.[15]	1.71 (1.32–2.21)	0%	<0.001
MacLean et al.[16]	1.64 (1.22–2.19)	17.4%	<0.001
Ratnayake et al.[12]	1.61 (1.21–2.15)	20.1%	0.001
Section et al.[13]	1.51 (1.09–2.10)	12.3%	0.012
Zhorne et al.[9]	1.62 (1.20–2.19)	19.5%	0.001

Each row reports the DerSimonian-Laird random-effects pooled odds ratio (OR) after omitting the named study; an OR greater than 1 indicates higher tissue culture yield in the pretreated group. The pooled estimate remained greater than 1 and statistically significant with any single study removed (OR range, 1.48–1.71; I^2=0%–20%), indicating that no individual study drove the result. The largest single-study influence was van der Merwe 2019, whose omission yielded OR 1.48 (95% CI, 1.16–1.90; I^2=0%). CI, confidence interval.