## Supplementary Figure 2.

Meta-analysis comparing acid-buffering gel with nonoxynol-9 gel. Outcome: Discontinuation (excluding patients with pregnancy and lost to follow-up).

	Acid-buffering gel		Nonoxynol-9 gel		Risk Ratio			Risk Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Random, 95% CI	Year	M-H, Random, 95% CI
Barnhart 2007	272	703	181	352	67.5%	0.75 [0.66, 0.86]	2007	-
Schwartz 2015	127	299	81	151	32.5%	0.79 [0.65, 0.97]	2015	
Total (95% CI)		1002		503	100.0%	0.77 [0.68, 0.86]		<b>•</b>
Total events	399		262					
Heterogeneity: Tau <sup>2</sup> = 0.00; Chi <sup>2</sup> = 0.17, df = 1 (P = 0.68); I <sup>2</sup> = 0%								02 05 1 2 5
Test for overall effect:	0.00001)					Favours acid-buffering Favours nonoxynol		