**Supplement Text S1**. Description of search strategy and terms and review process

We searched the PubMed and Embase databases on 08/16/2017 for studies of bacterial vaginosis prevalence and incidence, as well as costs of treatment for BV and its sequelae. Full search terms are included below. Our PubMed search strategy sorted results on publication date and our Embase search did not use mapping options.

**BV prevalence and incidence**

**Pubmed**

"Vaginosis, Bacterial/epidemiology"[Mesh] OR ("Morbidity"[Mesh] AND "Vaginosis, Bacterial"[Mesh]) OR ((("bacterial vaginosis" OR “bacterial vaginitis” OR (vaginosis AND gardnerella) OR (vaginitis AND gardnerella) OR "vaginal bacteriosis" OR "non specific vaginitis" OR "nonspecific vaginitis" OR "nonspecific vaginosis" OR "non specific vaginosis" OR "anaerobic vaginosis" OR “anaerobic vaginitis”) AND (incidence OR prevalence OR epidemiolog\* OR incident OR prevalent OR morbidity)) NOT medline[sb])

**Embase**

'vaginitis'/exp/dm\_ep OR (('incidence'/exp OR 'prevalence'/exp) AND 'vaginitis'/exp AND ('bacterial vaginosis' OR 'bacterial vaginitis' OR (vaginosis AND gardnerella) OR (vaginitis AND gardnerella) OR 'vaginal bacteriosis' OR 'non specific vaginitis' OR 'nonspecific vaginitis' OR 'nonspecific vaginosis' OR 'non specific vaginosis' OR 'anaerobic vaginosis' OR 'anaerobic vaginitis' OR 'bacterial vaginitides' OR 'gardnerella vaginalis'/exp))

**Costs of treatment of BV and its sequelae**

**Pubmed**

("Vaginosis, Bacterial"[mesh] OR "bacterial vaginosis" OR “bacterial vaginitis” OR (vaginosis AND gardnerella) OR (vaginitis AND gardnerella) OR "vaginal bacteriosis" OR "non specific vaginitis" OR "nonspecific vaginitis" OR "nonspecific vaginosis" OR "non specific vaginosis" OR "anaerobic vaginosis" OR “anaerobic vaginitis”) AND ("Health Care Economics and Organizations"[Mesh] OR financial\* OR cost OR costs OR economic\* OR pharmacoeconomic\*)

**Embase**

('vaginitis'/exp OR 'bacterial vaginosis' OR 'bacterial vaginitis' OR (vaginosis AND gardnerella) OR (vaginitis AND gardnerella) OR 'vaginal bacteriosis' OR 'non specific vaginitis' OR 'nonspecific vaginitis' OR 'nonspecific vaginosis' OR 'non specific vaginosis' OR 'anaerobic vaginosis' OR 'anaerobic vaginitis' OR 'bacterial vaginitides') AND ('cost'/exp OR 'economics'/exp OR 'financial management'/exp OR 'health economics'/exp OR 'insurance'/exp)