Appendix

Complete search strategy

PubMed: (colonoscopy [mh] OR colonoscopy [tiab] OR colonoscopies [tiab])) AND (breath tests [mh] OR “hydrogen breath test” [tiab] OR “hydrogen breath tests” [tiab] OR “breath hydrogen” [tiab] OR (hydrogen [tiab] AND breath [tiab]))

Embase: ‘hydrogen breath test’/de OR ‘hydrogen breath test’ OR ‘hydrogen breath tests’ OR hydrogen NEAR/5 breath AND (‘colonoscopy’/exp OR ‘colonoscopy’) OR colonoscopy\*.ab,ti

Web of Science: (breath test\* OR hydrogen) AND colonoscopy

Cochrane Library: (breath test\* OR hydrogen) AND colonoscopy

Clinicatrials.gov: hydrogen AND colonoscopy