

**S1 Table.** Prevalence data

Parameter	Base-case value	Distribution (parameter values)
Detrusor overactivity	0.507	
Stress incontinence	0.091	
Mixed incontinence	0.167	
Normal bladder	0.172	Dirichlet (106, 19, 35, 36, 9, 3, 1)
Low compliance only	0.043	
Voiding dysfunction only	0.014	
Low compliance and voiding dysfunction	0.005	