

Supplementary Table 2. Summary of 10,000 runs of selection bias analysis for bladder continence status. The National Spina Bifida Patient Registry, 2015 visits

Variables	SPR, median (2.5, 97.5 percentiles)		Estimate of bias (median RSPR*)	Observed OR (95% CI)**	Adjusted OR (95% CI)
	Continent	Incontinent			
	Odds of enrollment compared with referent group.		Likelihood of being enrolled continent	Odds of being continent compared with the reference group	Odds of being continent compared with the reference group adjusted for enrollment
Age (years)					
< 10 [†]					
10 to <18	1.0 (0.8, 1.2)	1.0 (0.9, 1.1)	1.0	2.8 (2.4, 3.3)	2.9 (2.4, 3.4)
18 or older	0.9 (0.7, 1.0)	0.8 (0.7, 0.9)	1.2	3.9 (3.3, 4.7)	3.4 (2.8, 4.1)
Sex					
Male [†]					
Female	1.0 (0.9, 1.2)	1.09 (1.0, 1.2)	1.0	1.5 (1.3, 1.7)	1.5 (1.3, 1.8)
Type of SB diagnoses					
MMC [†]					
NMMC	0.6 (0.5, 0.7)	0.6 (0.5, 0.6)	1.1	2.8 (2.3, 3.3)	2.4 (2.0, 2.9)
Insurance					
Private [†]					
Non-private	1.3 (1.1, 1.5)	1.4 (1.3, 1.5)	0.9	0.7 (0.6, 0.8)	0.7 (0.6, 0.9)

* Ratio of selection probability ratio

** Eligible and enrolled participants (EAE)

† Reference group

