Table 4 Logistic regression analysis (adjusted for caesarean section) for repeat caesarean section and caesarean section findings and postoperative complications

Complication	PBTH (n = 679) OR	PRMH (n = 185)			KAUH (n = 125)		
		OR	95% CI	P-value	OR	95% CI	P-value
Placenta praevia	1	3.66	1.71–7.84	0.001	3.41	1.39–8.38	0.101
Haemorrhage	1	1.20	0.74–1.94	0.470	1.52	0.09–2.51	0.101
Hysterectomy	1	0.59	0.11–3.13	0.533	1.05	0.12–8.92	0.964
Fever	1	0.74	0.31–1.71	0.481	1.20	0.34–4.28	0.771
Wound infection	1	1.41	0.54–3.65	0.477	0.78	0.17–3.53	0.758
Visceral injuries	1	1.58	0.32–7.63	0.567	—[a]	—[a]	—[a]
Uterine fenestration	1	2.26	0.78–6.52	0.133	2.30	0.71–7.49	0.165

PBTH = Princess Badea Teaching Hospital; PRMH = Prince Rashid Military Hospital; KAUH = King Abdullah University Hospital.

OR = odds ratio; CI = confidence interval.

[a]OR were not calculated because the numbers were small.