

Table 3 Pair-wise comparison for cognitive variables (fear of pain, pain catastrophizing and attitude to childbirth)

Dependent variable	(I) Hospital	(J) Hospital	Mean difference (I-J)	SE	P-value*	95% CI*	
						Lower	Upper
Fear of pain total score	Public	Private	-9.510*	2.603	< 0.0001	-14.632	-4.388
	Private	Public	9.510*	2.603	< 0.0001	4.388	14.632
Pain catastrophizing scale total score	Public	Private	2.219	1.366	0.105	-0.469	4.906
	Private	Public	-2.219	1.366	0.105	-4.906	0.469
Attitude to childbirth total score	Public	Private	2.399*	0.992	0.016	0.446	4.352
	Private	Public	-2.399*	0.992	0.016	-4.352	-0.446

Based on estimated marginal means.

*Adjustment for multiple comparisons: least significant difference (equivalent to no adjustments).

*Mean difference is significant at $P < 0.05$.

SE = standard error of the mean; CI = confidence interval for the difference.