

Supplementary Table 3. Comparison of Levator Hiatus dimensions between 1st, 3rd trimester and post-delivery dimensions depending on the mode of delivery.

		VD / No Trauma			VD / Trauma			CS		
		PostPartum	1 st Vs PP	3 rd Vs PP	PostPartum	1 st Vs PP	3 rd Vs PP	PostPartum	1 st Vs PP	3 rd Vs PP
At rest	—									
Hiatal area (cm ²)		16.20 ± 3.81	0.015 †	N.S.	18.04 ± 2.72	<0.001 †	N.S.	14.48 ± 6.52	N.S.	N.S.
At max contraction										
Hiatal area (cm ²)		12.51 ± 2.89	0.049 †	N.S.	14.70 ± 3.03	0.005 †	N.S.	10.82 ± 3.33	N.S.	0.005 ‡
At max Valsalva										
Hiatal area (cm ²)		19.42 ± 6.45	<0.001 †	N.S.	20.23 ± 5.34	0.014 †	N.S.	14.91 ± 8.05	N.S.	0.004 ‡

PP=Post Partum, †=statistically significant increase, ‡=statistically significant decrease, N.S.=Non significant