## Additional file 1

 $Comparison \ of \ Tenascin-C \ levels \ between \ males \ and \ females, and \ between \ female \ patients \ and \ female \ HCs.$ 

	Univariate analyses		Age adjusted analyses		Valid N
Variable	β* (95% CI)	p value	β* (95% CI)	p value	vallu N
All females vs. all males	17.3 (-64.2; 98.9)	0.675	18.5 (-63.3; 100.4)	0.655	122
Female patients vs. female HCs	41.3 (-31.6; 114.3)	0.263	35.4 (-38.6; 109.3)	0.345	100
Female HCs vs. male HCs	9.6 (-79.4; 98.5)	0.831	8.4 (-81.7; 98.5)	0.852	65

<sup>\*</sup> The regression coefficient  $\beta$  corresponds to the difference in TNC levels between groups. HC – healthy controls