Serum C8 By Free Thyroxine Index Levels In Participants <18 Years Of Age

C8 (ng-mL)

Free Thyroxine Index	Gender	N	Mean
LOW	Female	16	70.4750
	Male	21	41.1286
	Total	37	53.8189
NORMAL	Female	5088	61.8034
	Male	5412	74.7554
	Total	10500	68.4792
HIGH	Female	1	18.6000
	Male	1	158.4000
	Total	2	88.5000
Total	Female	5105	61.8221
	Male	5434	74.6409
	Total	10539	68.4315

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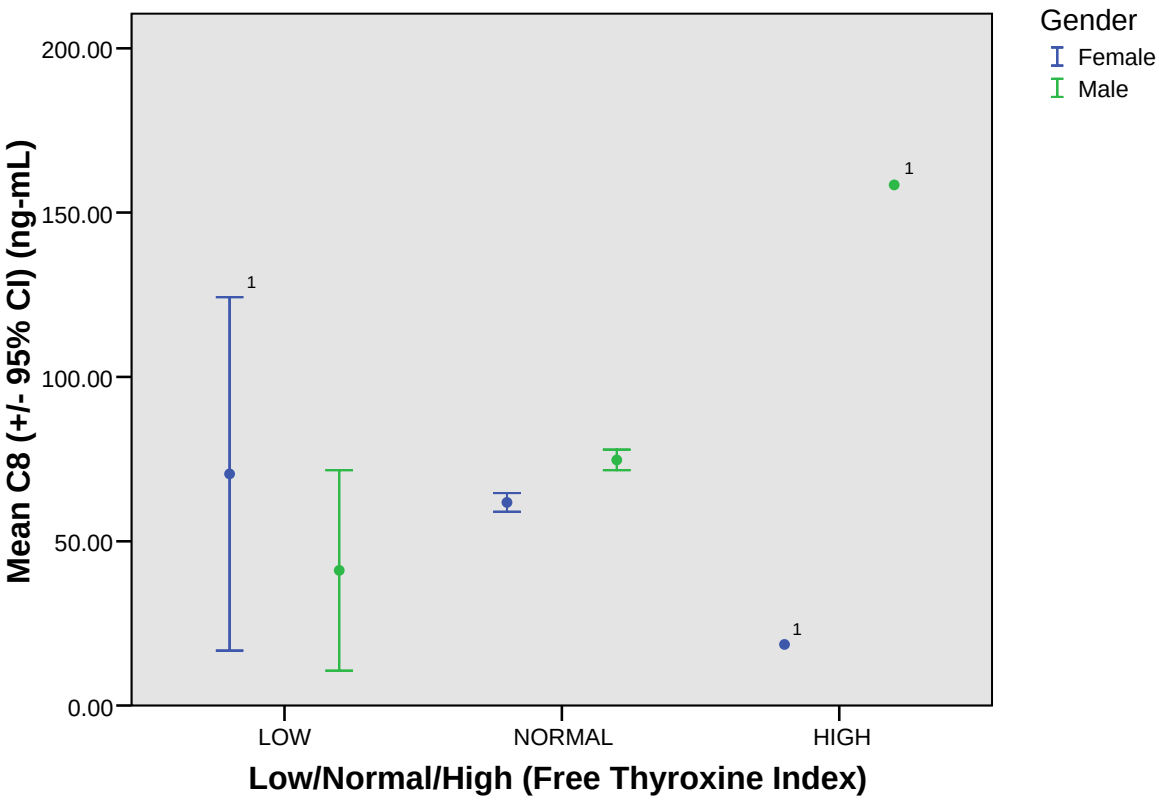

Low <1.2, Normal 1.2-4.9, High >4.9

Source: LABCORP SAMPLE TEST

[1] Note, very small sample size.

The WVU website is a communication vehicle to depict associations or their absence for public use. These tables and graphs show many comparisons between lab tests and corresponding population serum PFOA (C8) levels. When it appears that there is a clear relationship between serum C8 and a clinical laboratory value, the meaning of that relationship still requires thought and discussion. Some of the relationships, while real, are weak and not likely to be important. Several are strong, interesting and potentially important, and none of them can be taken to show an etiologic (cause and effect) relationship or its absence without more work. When it comes to causes, scientists interpret these preliminary data with deference to additional work that needs to be done.

These data concerning associations are for public use. They will receive additional collaborative work in peer review format. We hope they prompt public curiosity and suggestions of interested scientists.