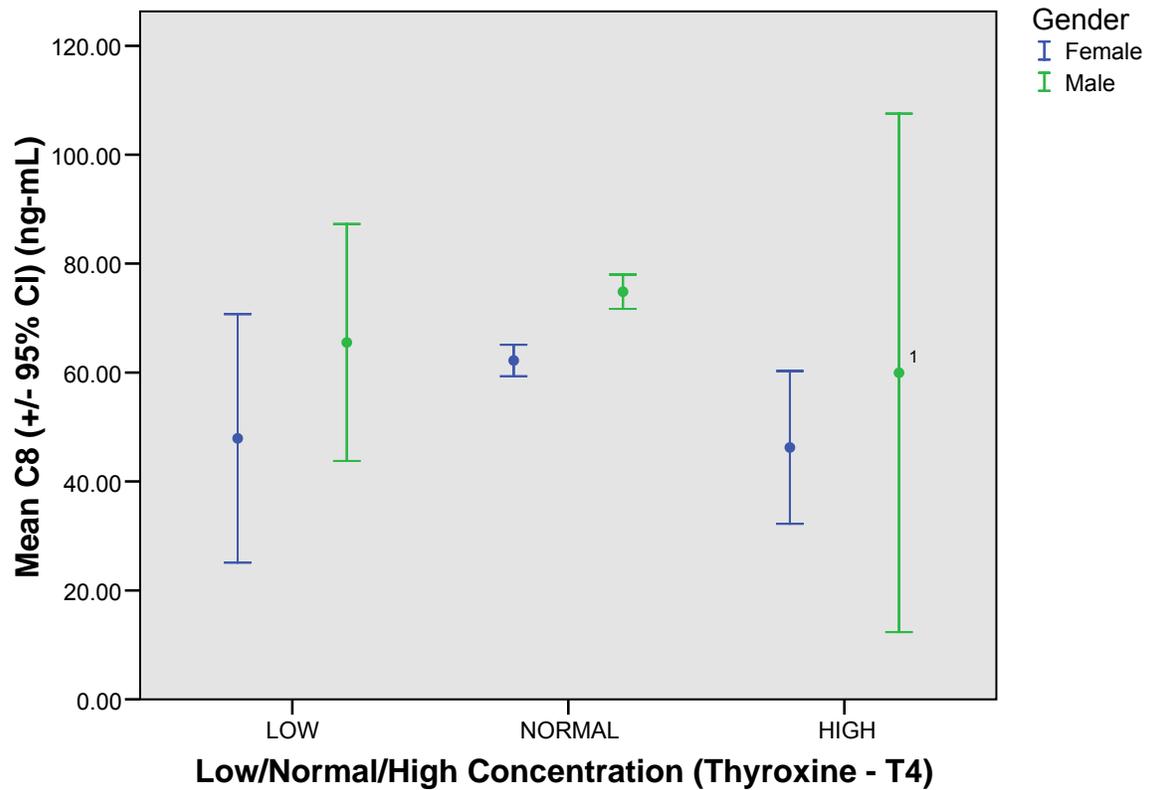


Serum C8 By Thyroxine (T4) Levels In Participants <18 Years Of Age

C8 (ng-mL)

Thyroxine (T4)	Gender	N	Mean
LOW	Female	41	47.9146
	Male	96	65.5312
	Total	137	60.2591
NORMAL	Female	4974	62.2185
	Male	5328	74.8326
	Total	10302	68.7422
HIGH	Female	90	46.2511
	Male	10	59.9500
	Total	100	47.6210
Total	Female	5105	61.8221
	Male	5434	74.6409
	Total	10539	68.4315

Serum C8 By Thyroxine (T4) Levels In Participants <18 Years Of Age



Low <4.5, Normal 4.5-12, High >12 (Units: µg/dL)

Source: <http://www.labcorp.com/datasets/labcorp/html/chapter/mono/ri010000.htm>

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.