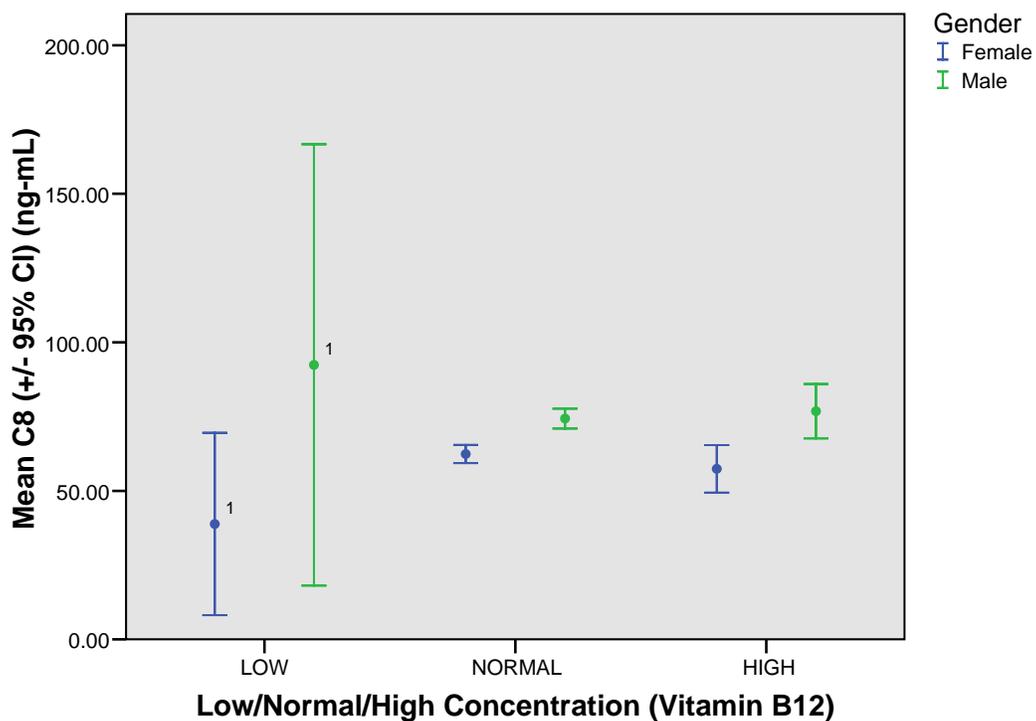


Serum C8 By Vitamin B12 Levels In Participants <18 Years Of Age

C8 (ng-mL)

Vitamin B12	Gender	N	Mean
LOW	Female	11	38.8364
	Male	12	92.4000
	Total	23	66.7826
NORMAL	Female	4555	62.3860
	Male	4876	74.3243
	Total	9431	68.5583
HIGH	Female	505	57.3941
	Male	506	76.8085
	Total	1011	67.1109
Total	Female	5071	61.8378
	Male	5394	74.5975
	Total	10465	68.4146

Serum C8 By Vitamin B12 Levels In Participants <18 Years Of Age



Low <211, Normal 211-911, High >911 (Units: pg/mL)

Source: <http://www.labcorp.com/datasets/labcorp/html/chapter/mono/ri011500.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.