Matched Pairs

Commodity=Apples

Difference: Soil Count-Swab Count
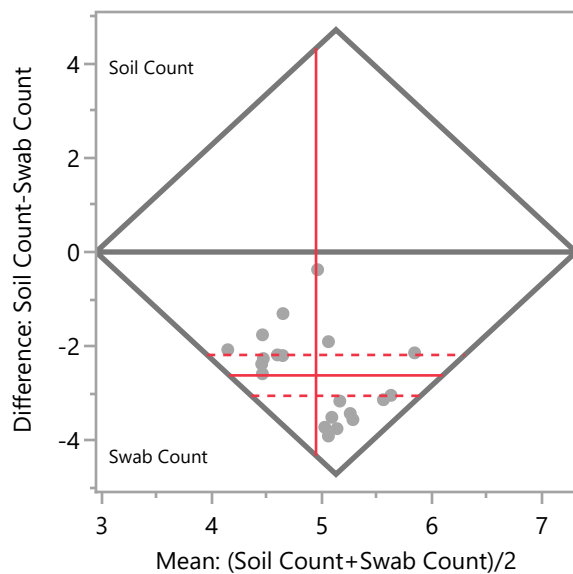
|				
Soil Count	3.6433	t-Ratio	-12.6453	
Swab Count	6.26158	DF	19	
Mean Difference	-2.6183	Prob > |t|	<.0001*	
Std Error	0.20706	Prob > t	1.0000	
Upper 95%	-2.1849	Prob < t	<.0001*	
Lower 95%	-3.0517			
N	20			
Correlation	-0.0251			

Commodity=Beets

Difference: Soil Count-Swab Count
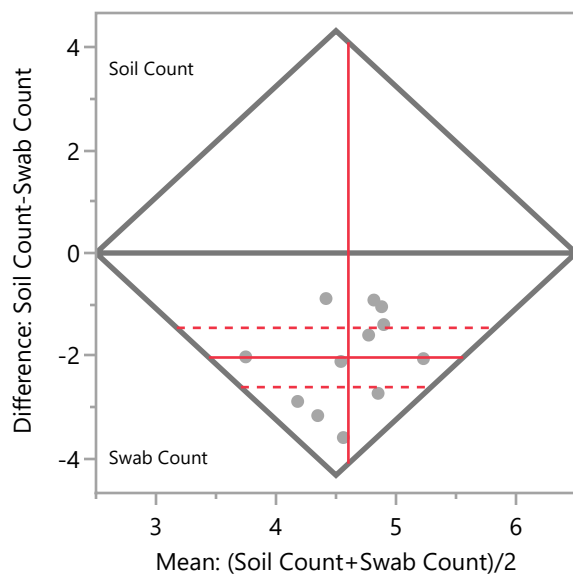
Matched Pairs

Commodity=Beets

Difference: Soil Count-Swab Count

Soil Count	3.58905	t-Ratio	-7.75698
Swab Count	5.62306	DF	11
Mean Difference	-2.034	Prob > |t|	<.0001*
Std Error	0.26222	Prob > t	1.0000
Upper 95%	-1.4569	Prob < t	<.0001*
Lower 95%	-2.6111		
N	12		
Correlation	-0.1459		

Commodity=Leafy Greens

Difference: Soil Count-Swab Count
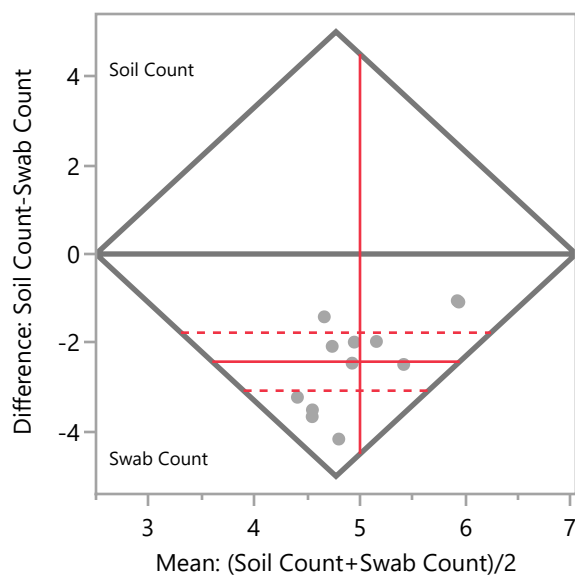
Soil Count	3.79105	t-Ratio	-8.17089
Swab Count	6.21362	DF	11
Mean Difference	-2.4226	Prob > |t|	<.0001*
Std Error	0.29649	Prob > t	1.0000
Upper 95%	-1.77	Prob < t	<.0001*
Lower 95%	-3.0751		
N	12		
Correlation	0.00389		

Commodity=Melons

Matched Pairs

Commodity=Melons

Difference: Soil Count-Swab Count
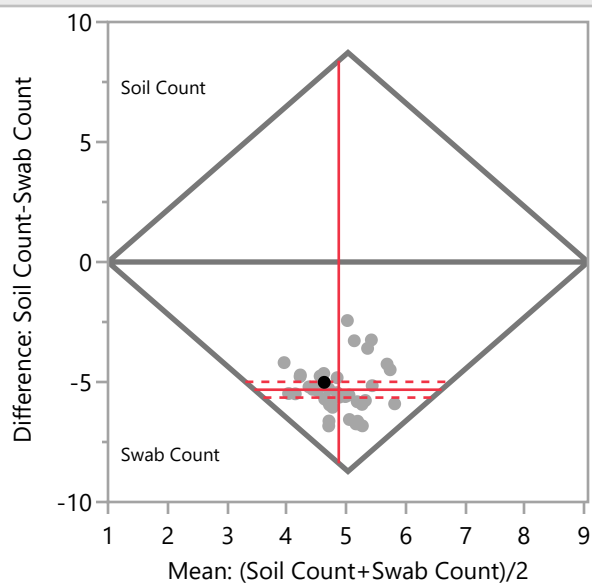
Soil Count	2.21434	t-Ratio	-32.8032	
Swab Count	7.53558	DF	39	
Mean Difference	-5.3212	Prob > |t|	<.0001*	
Std Error	0.16222	Prob > t	1.0000	
Upper 95%	-4.9931	Prob < t	<.0001*	
Lower 95%	-5.6494			
N	40			
Correlation	-0.1033			

Commodity=Peppers

Difference: Soil Count-Swab Count
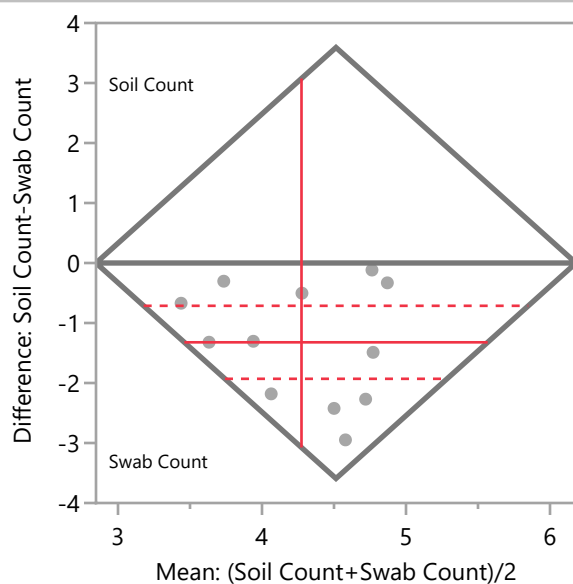
Matched Pairs

Commodity=Peppers

Difference: Soil Count-Swab Count

Soil Count	3.61483	t-Ratio	-4.78187
Swab Count	4.93666	DF	11
Mean Difference	-1.3218	Prob > |t|	0.0006*
Std Error	0.27642	Prob > t	0.9997
Upper 95%	-0.7134	Prob < t	0.0003*
Lower 95%	-1.9302		
N	12		
Correlation	0.04056		