T-TEST PAIRS=Norm2TIVLeft WITH Norm2TIVRight (PAIRED)

/ES DISPLAY(TRUE) STANDARDIZER(SD)

/CRITERIA=CI(.9500)

/MISSING=ANALYSIS.

Between CN groups

T-Test

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Norm 2 TIV(Left)	23.54044756	100	4.041445475	.4041445475
	Norm 2 TIV(Right)	24.41335238	100	4.793529962	.4793529962

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	Norm 2 TIV(Left) & Norm 2 TIV(Right)	100	.737	.000

Paired Samples Test

		Paired Differences			
					95% Confidence
		Mean	Std. Deviation	Std. Error Mean	Lower
Pair 1	Norm 2 TIV(Left) - Norm 2 TIV(Right)	872904822	3.280422166	.3280422166	-1.52381175

Paired Samples Test

	Paired			
	95% Confidence Interval of the			
	Upper	t	df	Sig. (2-tailed)
Pair 1 Norm 2 TIV(Left) - Norm 2 TIV(Right)	221997895	-2.661	99	.009

Paired Samples Effect Sizes

					95%
			Standardizer ^a	Point Estimate	Lower
Pair 1	Norm 2 TIV(Left) - Norm 2	Cohen's d	3.280422166	266	465
TIV(Right)	Hedges' correction	3.292913727	265	463	

Paired Samples Effect Sizes

 Pair 1
 Norm 2 TIV(Left) - Norm 2 TIV(Right)
 Cohen's d Hedges' correction
 -.066

a. The denominator used in estimating the effect sizes.
 Cohen's d uses the sample standard deviation of the mean difference.
 Hedges' correction uses the sample standard deviation of the mean difference, plus a correction factor.

```
USE ALL.

COMPUTE filter_$=(DX = 'PD').

VARIABLE LABELS filter_$ "DX = 'PD' (FILTER)".

VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.

FORMATS filter_$ (f1.0).

FILTER BY filter_$.

EXECUTE.

T-TEST PAIRS=Norm2TIVLeft WITH Norm2TIVRight (PAIRED)

/ES DISPLAY(TRUE) STANDARDIZER(SD)

/CRITERIA=CI(.9500)

/MISSING=ANALYSIS.
```

T-Test

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Norm 2 TIV(Left)	17.59760558	100	5.156075658	.5156075658
	Norm 2 TIV(Right)	18.53799950	100	5.840101147	.5840101147

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	Norm 2 TIV(Left) & Norm 2 TIV(Right)	100	.832	.000

Paired Samples Test

Paired Differences

		T dillod Billororiood				
					95% Confidence	
		Mean	Std. Deviation	Std. Error Mean	Lower	
Pair 1	Norm 2 TIV(Left) - Norm 2 TIV(Right)	940393924	3.253966424	.3253966424	-1.58605146	

Paired Samples Test

	Paired			
	95% Confidence Interval of the			
	Upper	t	df	Sig. (2-tailed)
Pair 1 Norm 2 TIV(Left) - Norm 2 TIV(Right)	294736390	-2.890	99	.005

Paired Samples Effect Sizes

					95%
			Standardizer ^a	Point Estimate	Lower
Pair 1	Norm 2 TIV(Left) - Norm 2	Cohen's d	3.253966424	289	488
TIV(Right)	Hedges' correction	3.266357244	288	487	

Paired Samples Effect Sizes

			95%
			Upper
Pair 1	Pair 1 Norm 2 TIV(Left) - Norm 2 TIV(Right)	Cohen's d	088
7		Hedges' correction	088

a. The denominator used in estimating the effect sizes.
 Cohen's d uses the sample standard deviation of the mean difference.
 Hedges' correction uses the sample standard deviation of the mean difference, plus a correction factor.