

```
T-TEST PAIRS=GRF_ML_Straight WITH GRF_ML_Turn (PAIRED)
/CRITERIA=CI(.9500)
/MISSING=ANALYSIS.
```

T-Test

[DataSet0] ~/the zoosystem/Sample Study/Statistics/eventval.sav

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	GRF_ML_Straight	-.3127	11	.18847	.05682
	GRF_ML_Turn	-1.2758	11	.87538	.26394

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	GRF_ML_Straight & GRF_ML_Turn	11	-.181	.594

Paired Samples Test

		Paired Differences					t
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		
					Lower	Upper	
Pair 1	GRF_ML_Straight - GRF_ML_Turn	.96308	.92825	.27988	.33947	1.58669	3.441

Paired Samples Test

		df	Sig. (2-tailed)
Pair 1	GRF_ML_Straight - GRF_ML_Turn	10	.006

```
T-TEST PAIRS=Hip_ADD_Straight WITH Hip_ADD_Turn (PAIRED)
/CRITERIA=CI(.9500)
/MISSING=ANALYSIS.
```

T-Test

[DataSet0] ~/the zoosystem/Sample Study/Statistics/eventval.sav

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Hip_ADD_Straight	11.3246	12	3.89034	1.12305
	Hip_ADD_Turn	13.1518	12	3.95063	1.14045

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	Hip_ADD_Straight & Hip_ADD_Turn	12	.779	.003

Paired Samples Test

		Paired Differences					t
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		
					Lower	Upper	
Pair 1	Hip_ADD_Straight - Hip_ADD_Turn	-1.82720	2.60546	.75213	-3.48263	-.17177	-2.429

Paired Samples Test

		df	Sig. (2-tailed)
Pair 1	Hip_ADD_Straight - Hip_ADD_Turn	11	.033

T-TEST PAIRS=Knee_FLX_Straight WITH Knee_FLX_Turn (PAIRED)
 /CRITERIA=CI(.9500)
 /MISSING=ANALYSIS.

T-Test

[DataSet0] ~/the zoosystem/Sample Study/Statistics/eventval.sav

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Knee_FLX_Straight	4.0379	12	4.32268	1.24785
	Knee_FLX_Turn	4.9226	12	4.63289	1.33740

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	Knee_FLX_Straight & Knee_FLX_Turn	12	.817	.001

Paired Samples Test

		Paired Differences					t
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		
					Lower	Upper	
Pair 1	Knee_FLX_Straight - Knee_FLX_Turn	-.88464	2.72206	.78579	-2.61415	.84488	-1.126

Paired Samples Test

		df	Sig. (2-tailed)
Pair 1	Knee_FLX_Straight - Knee_FLX_Turn	11	.284