

```

SAVE OUTFILE='/Users/phildixon/Dropbox/Current Work/my public m-files and datasets/the '+'
'zoosystem/Sample Study/Statistics/eventval.sav'
/COMPRESSED.
DATASET ACTIVATE DataSet0.

SAVE OUTFILE='/Users/phildixon/Dropbox/Current Work/my public m-files and datasets/the '+'
'zoosystem/Sample Study/Statistics/eventval.sav'
/COMPRESSED.
T-TEST PAIRS=GRF_ML_Straight Hip_ADD_Straight Knee_FLX_Straight WITH GRF_ML_Turn Hip_ADD_Turn I
/CRITERIA=CI(.9500)
/MISSING=ANALYSIS.

```

T-Test

Notes

Output Created		14-FEB-2016 21:34:40
Comments		
Input	Data	/Users/phildixon/Dropbox/Current Work/my public m-files and datasets/the zoosystem/Sample Study/Statistics/eventval.sav
	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	11
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST PAIRS=GRF_ML_Straight Hip_ADD_Straight Knee_FLX_Straight WITH GRF_ML_Turn Hip_ADD_Turn Knee_FLX_Turn (PAIRED) /CRITERIA=CI(.9500) /MISSING=ANALYSIS.
Resources	Processor Time	00:00:00.01
	Elapsed Time	00:00:00.00

```

[DataSet0] /Users/phildixon/Dropbox/Current Work/my public m-files and datasets/the zoosystem/
Sample Study/Statistics/eventval.sav

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Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	GRF_ML_Straight	.45321	10	.152309	.048164
	GRF_ML_Turn	1.58859	10	.579105	.183129
Pair 2	Hip_ADD_Straight	6.89247	11	4.265138	1.285988
	Hip_ADD_Turn	9.15515	11	2.784069	.839428
Pair 3	Knee_FLX_Straight	29.46052	11	6.964448	2.099860
	Knee_FLX_Turn	35.34908	11	9.798857	2.954467

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	GRF_ML_Straight & GRF_ML_Turn	10	-.010	.978
Pair 2	Hip_ADD_Straight & Hip_ADD_Turn	11	.804	.003
Pair 3	Knee_FLX_Straight & Knee_FLX_Turn	11	.820	.002

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	-1.135378	.600276	.189824	-1.564789	-.705967	-5.981
Pair 2	Hip_ADD_Straight - Hip_ADD_Turn	-2.262674	2.618156	.789404	-4.021575	-.503773	-2.866
Pair 3	Knee_FLX_Straight - Knee_FLX_Turn	-5.888557	5.709851	1.721585	-9.724488	-2.052627	-3.420

Paired Samples Test

		df	Sig. (2-tailed)
Pair 1	GRF_ML_Straight - GRF_ML_Turn	9	.000
Pair 2	Hip_ADD_Straight - Hip_ADD_Turn	10	.017
Pair 3	Knee_FLX_Straight - Knee_FLX_Turn	10	.007