

A)

	Female			Male		
	Cartilage damage	Dislocation	Total Time course	Cartilage damage	Dislocation	
Pearson Correlation	-0,005	0,096	<b>Max Contact Max Intensity</b>	0,315	0,363	Pearson Correlation
Sig. (2-tailed)	0,980	0,616		0,176	0,116	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	0,124	0,219	<b>Print Area</b>	0,340	0,245	Pearson Correlation
Sig. (2-tailed)	0,514	0,244		0,142	0,297	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	,376*	,436*	<b>Duty Cycle</b>	0,023674901	0,136	Pearson Correlation
Sig. (2-tailed)	0,041	0,016		0,921	0,567	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	,551**	,559**	<b>Single Stance</b>	0,054	0,105	Pearson Correlation
Sig. (2-tailed)	0,002	0,001		0,820	0,658	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	0,039	0,186	<b>Initial Dual Stance</b>	0,261	0,275	Pearson Correlation
Sig. (2-tailed)	0,838	0,324		0,266	0,241	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	0,102	-0,138	<b>Terminal Dual Stance</b>	0,014	0,068	Pearson Correlation
Sig. (2-tailed)	0,590	0,466		0,952	0,777	Sig. (2-tailed)
N	30	30		20	20	N

B)

	Female			Male		
	Cartilage damage	Dislocation	Early phase	Cartilage damage	Dislocation	
Pearson Correlation	0,159	0,231	<b>Max Contact Max Intensity Early</b>	0,287	0,376	Pearson Correlation
Sig. (2-tailed)	0,401	0,219		0,219	0,103	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	0,294	0,356	<b>Print Area Early</b>	0,313	0,343	Pearson Correlation
Sig. (2-tailed)	0,115	0,053		0,180	0,139	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	,500**	,524**	<b>Duty Cycle Early</b>	0,123	0,233	Pearson Correlation
Sig. (2-tailed)	0,005	0,003		0,605	0,322	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	,610**	,561**	<b>Single Stance Early</b>	0,115	0,233	Pearson Correlation
Sig. (2-tailed)	0,000	0,001		0,630	0,324	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	0,005	0,086	<b>Initial Dual Stance Early</b>	0,280	0,282	Pearson Correlation
Sig. (2-tailed)	0,979	0,650		0,232	0,228	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	0,184	-0,011	<b>Terminal Dual Stance Early</b>	0,039	0,157	Pearson Correlation
Sig. (2-tailed)	0,330	0,953		0,871	0,509	Sig. (2-tailed)
N	30	30		20	20	N

c)

	Female		Late phase	Male		
	Cartilage damage	Dislocation		Cartilage damage	Dislocation	
Pearson Correlation	-0,133	0,006	<b>Max Contact Max Intensity Late</b>	0,199	0,125	Pearson Correlation
Sig. (2-tailed)	0,483	0,977		0,399	0,599	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	-0,183	-0,022	<b>Print Area Late</b>	0,163	-0,044	Pearson Correlation
Sig. (2-tailed)	0,334	0,909		0,493	0,853	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	0,022	0,111	<b>Duty Cycle Late</b>	-0,080	0,027	Pearson Correlation
Sig. (2-tailed)	0,909	0,559		0,737	0,912	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	0,032	0,136	<b>Single Stance Late</b>	0,037	-0,005	Pearson Correlation
Sig. (2-tailed)	0,866	0,473		0,876	0,985	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	0,019	0,193	<b>Initial Dual Stance Late</b>	0,245	0,251	Pearson Correlation
Sig. (2-tailed)	0,921	0,306		0,299	0,286	Sig. (2-tailed)
N	30	30		20	20	N
Pearson Correlation	-0,105	-0,263	<b>Terminal Dual Stance Late</b>	-0,105	-0,137	Pearson Correlation
Sig. (2-tailed)	0,580	0,160		0,660	0,565	Sig. (2-tailed)
N	30	30		20	20	N