

Table 10: Significance of the difference between pre-glucosamine and post glucosamine administration in primary pharmacokinetic parameters

Parameter	Cmax (ng/ml)	AUC0-t (ng/ml.h)	AUC0-∞ (ng/ml.h)
Pre-GlcN	6035.8	23939.3	24997.1
Post-GlcN	5062.6	18670.1	20804.5
ANOVA p-value	0.241	0.064	0.064
Paired t-test p-value	0.249	0.069	0.068