

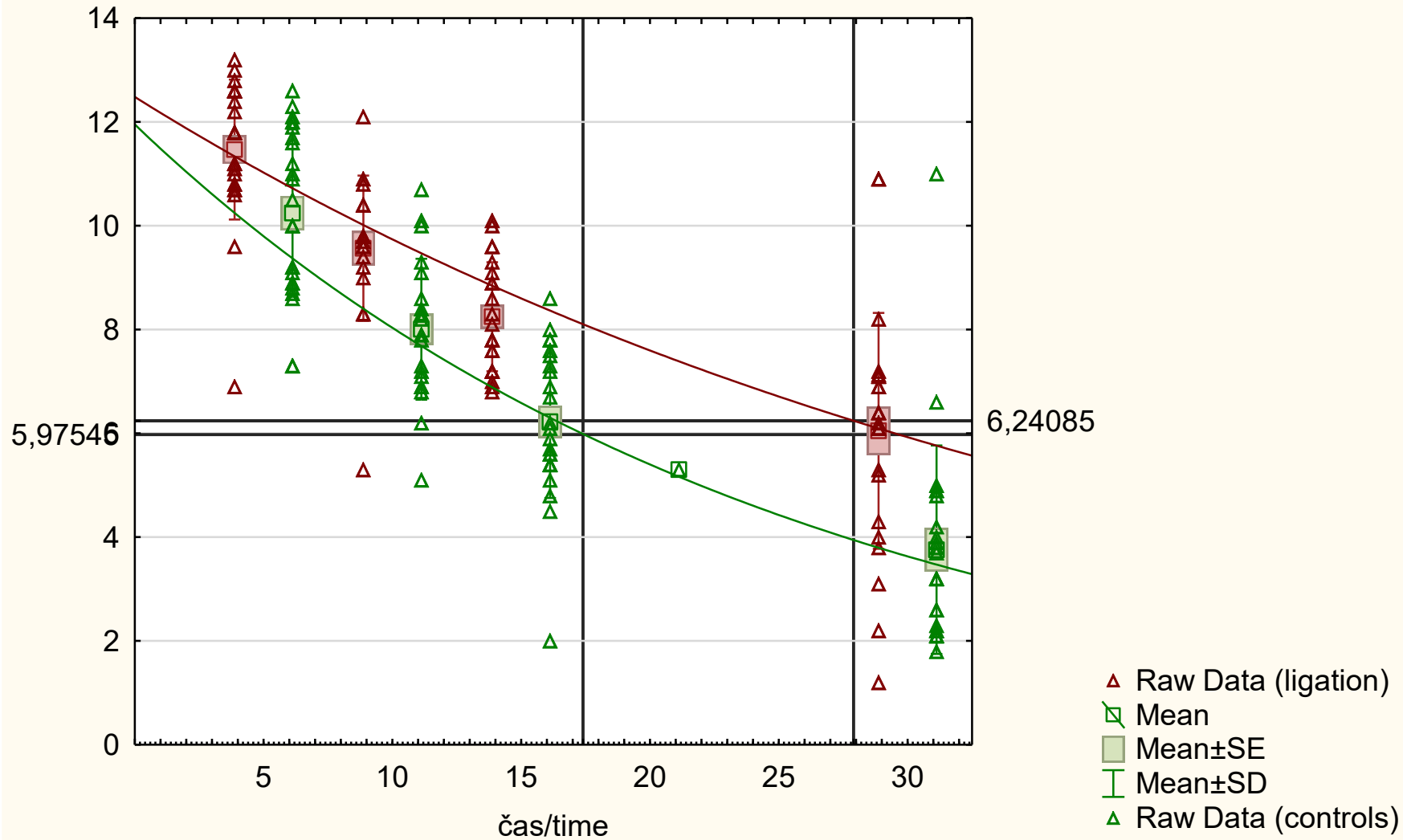
Mean Plot of multiple variables grouped by čas/time

inulin cely 2023\_graph 13v\*144c

Mean; Box: Mean±SE; Whisker: Mean±SD

podvaz/ligation Mean =  $12,4817 \cdot \exp(-0,1242 \cdot x)$

kontroly/controls Mean =  $11,9509 \cdot \exp(-0,1986 \cdot x)$



Srovnání obou skupin v 5, 10, 15 a 30 min: párový Studentův t-test / Comparison of both groups in 5, 10, 15 and 30 min: paired Student's t-test:

čas/time=5 T-test for Dependent Samples (inulin cely 2023_graph) Marked differences are significant at p < ,05000 Include condition: v2=5 OR v2=10 OR v2=15 OR v2=30										
Variable	Mean	Std.Dv.	N	Diff.	Std.Dv. Diff.	t	df	p	Confidence -95,000%	Confidence +95,000%
podvaz/ligation	11,46667	1,347031								
kontroly/controls	10,24167	1,612429	24	1,225000	2,037315	2,945666	23	0,007257	0,364717	2,085283

čas/time=10 T-test for Dependent Samples (inulin cely 2023_graph) Marked differences are significant at p < ,05000 Include condition: v2=5 OR v2=10 OR v2=15 OR v2=30										
Variable	Mean	Std.Dv.	N	Diff.	Std.Dv. Diff.	t	df	p	Confidence -95,000%	Confidence +95,000%
podvaz/ligation	9,517647	1,425322								
kontroly/controls	7,664706	1,248970	17	1,852941	1,349591	5,660878	16	0,000035	1,159045	2,546837

čas/time=15 T-test for Dependent Samples (inulin cely 2023_graph) Marked differences are significant at p < ,05000 Include condition: v2=5 OR v2=10 OR v2=15 OR v2=30										
Variable	Mean	Std.Dv.	N	Diff.	Std.Dv. Diff.	t	df	p	Confidence -95,000%	Confidence +95,000%
podvaz/ligation	8,276190	1,066726								
kontroly/controls	6,204762	1,517391	21	2,071429	0,962363	9,863717	20	0,000000	1,633366	2,509491

čas/time=30 T-test for Dependent Samples (inulin cely 2023_graph) Marked differences are significant at p < ,05000 Include condition: v2=5 OR v2=10 OR v2=15 OR v2=30										
Variable	Mean	Std.Dv.	N	Diff.	Std.Dv. Diff.	t	df	p	Confidence -95,000%	Confidence +95,000%
podvaz/ligation	6,001304	2,313074								
kontroly/controls	3,756522	2,008126	23	2,244783	1,907268	5,644513	22	0,000011	1,420018	3,069547

Pro info / FYI:

Srovnání obou skupin v 5, 10, 15 a 30 min: Wilcoxonův párový test / Comparison of both groups in 5, 10, 15 and 30 min: Wilcoxon's paired test:

	čas/time=5 Wilcoxon Matched Pairs Test (inulin cely 2023_graph) Marked tests are significant at p <,05000 Include condition: v2=5 OR v2=10 OR v2=15 OR v2=30			
Pair of Variables	Valid N	T	Z	p-value
podvaz/ligation & kontrolly/controls	24	42,50000	3,071429	0,002131

	čas/time=10 Wilcoxon Matched Pairs Test (inulin cely 2023_graph) Marked tests are significant at p <,05000 Include condition: v2=5 OR v2=10 OR v2=15 OR v2=30			
Pair of Variables	Valid N	T	Z	p-value
podvaz/ligation & kontrolly/controls	17	7,000000	3,289998	0,001002

	čas/time=15 Wilcoxon Matched Pairs Test (inulin cely 2023_graph) Marked tests are significant at p <,05000 Include condition: v2=5 OR v2=10 OR v2=15 OR v2=30			
Pair of Variables	Valid N	T	Z	p-value
podvaz/ligation & kontrolly/controls	21	0,00	4,014509	0,000060

	čas/time=30 Wilcoxon Matched Pairs Test (inulin cely 2023_graph) Marked tests are significant at p <,05000 Include condition: v2=5 OR v2=10 OR v2=15 OR v2=30			
Pair of Variables	Valid N	T	Z	p-value
podvaz/ligation & kontrolly/controls	23	12,00000	3,832284	0,000127