

**Test fytoxicity**

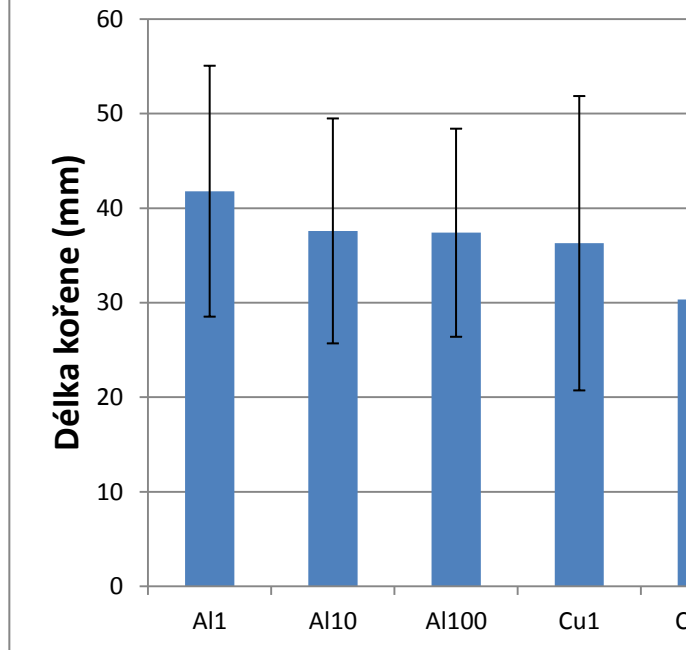
**Čt10h**

iont koncentrace [uM] opakovani	RL [mm]							
	Al 1	Al 10	Al 100	Cu 1	Cu 10	Cu 100	Zn 1	
1	57	28	43	22	24	5	42	
1	52	20	44	38	47	9	35	
1	54	40	34	32	22	1	32	
1	50	45	39	59	33	18	30	
1	53	30	49	50	18	5	40	
1	51	50	20	40	39	3	37	
1	34	31	46	-	10	-	2	
1	51	21	32	-	-	-	0	
1	62	49	25	-	-	-	27	
1	10	49	39	-	-	-	-	
2	41	45	48	61	36	4	32	
2	42	50	30	45	48	8	26	
2	30	40	9	41	38	9	20	
2	33	34	39	46	46	4	31	
2	42	39	13	57	40	3	23	
2	44	31	31	47	34	8	32	
2	56	9	51	4	27	4	46	
2	45	-	42	2	-	5	27	
2	7	-	37	-	-	3	30	
2	-	-	48	-	-	7	31	
3	48	55	39	37	21	11	30	
3	42	46	56	49	39	7	36	
3	39	49	50	40	32	4	30	
3	45	47	25	17	26	6	28	
3	44	59	39	35	29	3	20	
3	38	31	46	49	25	4	48	
3	48	29	35	21	8	1	15	
3	44	21	48	28	30	3	26	
3	40	33	35	20	30	-	36	
3	10	34	30	31	26	-	-	
Průměr	41.7931	37.59259	37.4	36.29167	30.33333	5.625	29	
SMODCH	13.26749	11.89541	11.00485	15.56567	10.27402	3.603384	10.63686	

GRAF

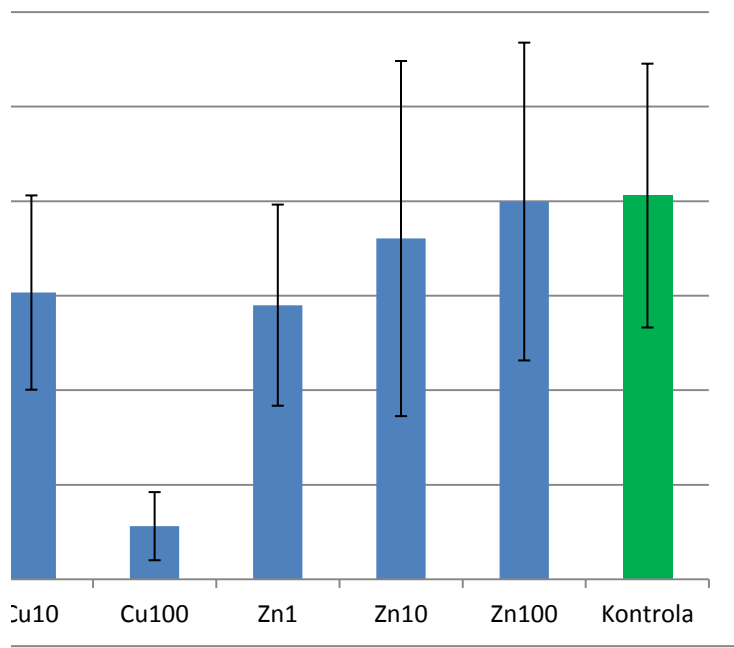
Varianta	Průměr	SMODCH
Al1	41.7931	13.27
Al10	37.59259	11.90
Al100	37.4	11.00
Cu1	36.29167	15.57
Cu10	30.33333	10.27
Cu100	5.625	3.60
Zn1	29	10.64
Zn10	36.04348	18.78
Zn100	39.96	16.81
Kontrola	40.58824	13.95

## Vyhodnocení t



Zn	Zn	Kontrola	
	10	100	0
	45	48	41
	35	26	56
	26	5	52
	32	54	11
	45	59	44
	16	52	6
	5	43	35
	1	55 -	
	0	22 -	
-		- -	
	26	52	34
	46	15	49
	54	57	57
	47	7	12
	57	48	51
	42	13	19
	36 -	-	
	6 -	-	
-	-	-	
-	-	-	
	44	52	52
	55	24	42
	50	43	49
	49	66	47
	69	45	39
	43	36	4
-		41 -	
-		55 -	
-		37 -	
-		44 -	
	36.04348	39.96	40.58824
	18.77899	16.8059	13.94974

# testu fytotoxicity









**Test fytotoxicity****St8h**

iont koncentrace [uM] opakovani	RL [mm]							
	Al 1	Al 10	Al 100	Cu 1	Cu 10	Cu 100	Zn 1	
1	22	24	3	49	5	7	27	
1	23	19	41.5	24	9	3	21	
1	44	45	22	18	13	2	13	
1	39	38	45.5	26	10	3	16	
1	12	44	30	23	11	2	18	
1	39	50	10.5	23	15	4	13	
1	25	31	11	36	33	5	14	
1	19	13	7.5	25	18	3	12	
1	17	39	6	31	15	2	32	
1	35	38	37	37	10	2	10	
2	40	26	17	35	15	1	11	
2	17	14	15	22	8	1	37	
2	36	45	18	34	9	2	45	
2	20	13	13	36	20	1	34	
2	16	15	13	12	16	1	21	
2	17	28	11	38	12	1	22	
2	45	14	33	38	14	2	22	
2	34	33	19	48	9	3	12	
2	36	42	20	26	19	2	10	
2	13	60	4	19	17	2	0	
3	5	32	31	19	5	5	6	
3	3	12	43	29	12	4	21	
3	32	29	38	31	11	3.5	18	
3	33	11	7	24	21	4	36	
3	36	19	2	28	6	4.5	29	
3	10	36	6	12	10	4.5	19	
3	29	10	6	19	13	3	25	
3	46	5	32	24	12	4	31	
3	14	14	0	17	10	5.5	23	
3	35	9	0	14	4	3	8	



Zn	Zn	Kontrola
	10	100
	38	22
	61	16
	53	8
	26	14
	36	20
	44	14
	30	11
	18	12
	22	8
	34	9
	21	24
	27	37
	37	16
	32	28
	31	14
	25	29
	35	30
	38	11
	17	39
	28	35
	38	10
	39	32
	16	28
	27	37
	38	25
	31	30
	25	41
	13	39
	0	18
	0	11