



Tabelle 1b. NBT Test, 30.07.93

Frequ.	300 Hz				500 Hz				900 Hz				1.2k Hz			
ctrl/exp	c	e	c	e	c	e	c	e	c	e	c	e	c	e	c	e
	15	30	17	29	15	42	15	30	15	40	15	32	15	14	15	15
	15	32	17	29	15	42	15	32	15	42	15	35	17	14	15	15
	17	32	15	30	17	49	15	31	17	40	15	35	17	32	17	17
	19	30	14	32	17	42	17	30	17	39	17	37	17	14	17	17
	15	30	14	39	14	45	15	34	17	40	17	37	17	14	17	17
	15	30	14	29	14	45	15	35	15	40	17	35	17	14	17	15
	15	32	15	29	15	45	16	40	15	40	17	35	15	12	15	15
	17	32	15	32	15	45	17	42	15	40	15	35	15	12	15	12
	17	32	17	30	16	45	17	44	17	32	17	37	17	12	15	12
	17	30	17	32	17	42	17	45	17	29	17	37	17	14	14	12
mean	16.2	31	15.5	31.1	15.5	44.2	15.9	36.3	16	38.2	16.2	35.5	16.4	15.2	15.7	14.7

Frequ.	3.7 kHz				5.2 kHz				113 kHz				125 kHz				150 kHz			
.	c	e	c	e	c	e	c	e	c	e	c	e	c	e	c	e	c	e	c	e
	15	10	15	10	15	27	15	20	15	11	15	12	15	17	15	20	15	19	15	19
	15	12	15	12	15	22	15	21	15	11	15	12	15	19	15	20	15	19	15	19
	15	12	15	12	15	29	14	22	14	14	15	12	15	19	16	20	17	20	17	19
	15	11	17	12	14	19	14	21	14	11	16	10	16	20	16	21	17	19	15	19
	16	12	17	12	14	22	17	21	17	11	15	12	15	20	16	19	15	19	15	19
	15	10	15	12	17	22	15	21	17	10	15	12	15	19	15	20	15	20	15	19
	14	12	15	12	14	20	15	22	17	12	17	12	17	19	15	21	15	20	15	20
	14	10	17	14	15	21	15	22	15	12	15	12	17	20	15	21	15	20	17	22
	14	10	10	12	17	22	14	22	14	11	15	10	15	20	17	21	17	19	17	22
	15	10	14	12	17	22	17	22	17	12	17	10	16	20	17	21	17	19	17	19
mean	14.8	10.9	15	12	15.3	22.6	15.1	21.4	15.5	11.5	15.5	11.4	15.6	19.3	15.7	20.4	15.8	19.4	15.8	19.7

Tabelle 2. NBT Test, alle Frequenzen ohne Phaseninvertierung 1993.07.05.

Mode	A0.5				A0.8				A6				A10			
Frequ.	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All
ctr/exp	c	e	c	e	c	e	c	e	c	e	c	e	c	e	c	e
	10	10	11	10	11	24	11	22	13	29	11	15	11	26	13	16
	12	12	11	10	13	27	13	27	13	25	11	20	11	23	11	14
	13	7	13	15	11	30	10	22	12	24	13	20	13	21	13	12
	11	9	12	10	13	26	13	25	11	30	13	17	13	20	11	14
	12	9	12	7	13	25	10	30	10	27	11	15	13	25	11	14
	10	10	10	9	13	24	10	25	10	26	11	15	13	20	11	12
	10	10	13	10	11	20	11	25	10	27	12	17	11	23	10	15
	13	15	13	10	10	20	9	22	12	27	10	20	10	22	13	16
	13	14	15	11	11	22	12	25	11	30	9	20	13	21	13	19

	12	12	10	10	13	24	11	22	11	32	10	21	13	21	13	12
mean	11.6	10.8	12	10.2	11.9	24.2	11	24.5	11.3	27.7	11.1	18	12.1	22.2	11.9	14.4
var.	1.26	2.44	1.56	1.99	1.2	3.08	1.33	2.64	1.16	2.5	1.29	2.45	1.2	2.04	1.2	2.22

Tabelle 2b. NBT Test, Phasen-invertierung

Mode	Ai0.5	Ai0.5	Ai0.5	Ai0.5	Ai0.8	Ai0.8	Ai0.8	Ai0.8	Ai0.6	Ai0.6	Ai0.6	Ai0.6	Ai10	Ai10	Ai10	Ai10
Frequ.	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All
ctr/exp	c	e	c	e	c	e	c	e	c	e	c	e	c	e	c	e
	10	48	10	21	13	30	10	32	13	24	14	24	11	38	13	18
	13	46	10	20	13	27	13	31	13	24	11	24	11	32	11	18
	13	52	13	20	13	27	13	32	13	20	11	25	12	25	11	19
	14	48	13	19	11	30	13	30	13	19	12	20	13	30	11	20
	11	48	13	17	11	32	13	29	13	20	11	21	13	35	13	19
	11	54	12	20	11	30	11	29	11	20	13	25	13	35	13	19
	10	48	10	20	10	30	11	27	13	20	13	21	10	38	13	20
	12	52	11	17	13	31	10	32	10	24	10	21	13	38	10	22
	11	48	11	17	9	32	10	30	13	22	13	24	13	35	13	18
	11	42	11	19	11	32	10	32	13	21	11	24	13	32	13	18
mean	11.6	48.6	11.4	19	11.5	30.1	11.4	30.4	12.5	21.4	11.9	22.9	12.2	33.8	12.1	19.1
var.	1.35	3.41	1.26	1.49	1.43	1.85	1.43	1.71	1.08	1.96	1.29	1.91	1.14	4.16	1.2	1.29

Tabelle 2c. NBT Test, Frequenzen ohne und mit Phasenänderung, Amplituden-Modulation

	c	e	c	e
A0.5	11.6	10.8	12	10.2
A0.8	11.9	24.2	11	24.5
A6	11.3	27.7	11.1	18
A10	12.1	22.2	11.9	14.4
Ai0.5	11.6	48.6	11.4	19
Ai0.8	11.5	30.1	11.4	30.4
Ai6	12.5	21.4	11.9	22.9
Ai10	12.2	33.8	12.1	19.1

c = Kontroll Groupe

e = Experimental Groupe

Tabelle 3a. NBT-Test der PMNLs nach EEMF (Bioresonanz) Behandlung
1993.06.03. Alle Frequenzen, ohne Phaseninvertierung, Amplituden-Modulation

Amplification ctr/exp	A 40		A 40		A 50		A 50		A 60		A 60		A 64		A 64	
	c	e	c	e	c	e	c	e	c	e	c	e	c	e	c	e
	15	19	15	15	15	19	14	10	15	26	14	20	15	25	14	21
	15	19	15	15	15	20	14	12	15	26	14	19	15	20	14	21
	15	19	15	15	15	19	15	12	15	27	14	19	15	25	14	20
	19	21	14	14	14	19	15	12	15	28	15	19	15	25	14	20
	19	20	14	14	14	19	15	10	14	28	15	20	14	24	15	21
	15	21	14	14	15	19	14	10	14	27	15	20	14	22	15	21
	15	21	13	14	15	19	14	12	15	27	14	21	15	22	14	20
	15	22	15	14	15	21	14	12	15	27	14	20	15	24	14	20
	14	19	15	14	15	21	15	12	15	28	15	20	15	24	14	20
	15	20	15	15	16	19	15	11	15	29	14	20	15	25	15	21
mean	15.7	20.1	14.5	14.4	14.9	19.5	14.5	11.3	14.8	27.3	14.4	19.8	14.8	23.6	14.3	20.5
std.dev.	1.77	1.1	0.71	0.52	0.57	0.85	0.53	0.95	0.42	0.95	0.52	0.63	0.42	1.71	0.48	0.53
kurtosis	1.2	-1.24	0.57	-2.28	1.5	0.11	-2.57	-1.64	1.41	-0.35	-2.28	0.18	1.41	0.65	-1.22	-2.57
skewness	1.63	0.39	-1.18	0.48	-0.09	1.36	0	-0.74	-1.78	0.23	0.48	0.13	-1.78	-1.21	1.04	0
median	15	20	15	14	15	19	14.5	12	15	27	14	20	15	24	14	20.5
variance	3.12	1.21	0.5	0.27	0.32	0.72	0.28	0.9	0.18	0.9	0.27	0.4	0.18	2.93	0.23	0.28
std.err.	1.32	0.92	0.6	0.48	0.36	0.7	0.5	0.84	0.32	0.76	0.48	0.48	0.32	1.36	0.42	0.5

Tabelle 3b. NBT-Test der PMNLs nach EEMF (Bioresonanz) Behandlung
1993.06.03. Alle Frequenzen invertiert, Amplituden-Modulation

Amplification ctr/exp	Ai 40		Ai 40		Ai 50		Ai 50		Ai 60		Ai 60		Ai 64		Ai 64	
	c	e	c	e	c	e	c	e	c	e	c	e	c	e	c	e
	15	12	15	10	15	20	15	25	15	21	15	17	15	32	15	27
	15	12	15	10	15	21	15	25	15	21	15	17	15	33	15	25
	15	12	15	12	15	21	15	21	15	22	15	17	15	29	15	27
	15	15	16	12	14	22	14	22	15	23	15	15	15	32	14	25
	19	12	16	12	14	20	15	22	14	21	14	17	14	32	14	25
	15	12	16	11	14	20	15	25	15	21	14	17	15	32	14	27
	15	12	19	11	14	21	15	24	15	21	14	17	15	33	15	27
	16	15	19	12	14	21	14	24	15	23	14	15	16	32	14	27
	16	15	14	12	14	20	14	25	15	23	15	15	16	33	16	27
	15	15	15	12	16	20	14	25	14	21	15	17	15	34	16	27
mean	15.6	13.2	16	11.4	14.5	20.6	14.6	23.8	14.8	21.7	14.6	16.4	15.1	32.2	14.8	26.4
std.dev.	1.26	1.55	1.7	0.84	0.71	0.7	0.52	1.55	0.42	0.95	0.52	0.97	0.57	1.32	0.79	0.97
kurtosis	7.14	-2.28	0.42	-0.67	0.57	-0.15	-2.28	-0.82	1.41	-1.64	-2.28	-1.22	1.5	4.13	-1.07	-1.22
skewness	2.6	0.48	1.19	-1	1.18	0.78	-0.48	-0.93	-1.78	0.74	-0.48	-1.04	0.09	-1.55	0.41	-1.04
median	15	12	15.5	12	14	20.5	15	24.5	15	21	15	17	15	32	15	27
variance	1.6	2.4	2.89	0.71	0.5	0.49	0.27	2.4	0.18	0.9	0.27	0.93	0.32	1.73	0.62	0.93
std.err.	0.84	1.44	1.2	0.72	0.6	0.6	0.48	1.28	0.32	0.84	0.48	0.84	0.36	0.84	0.64	0.84

Abbildung 3a NBT-Test der PMNLs nach EEMF (Biorezonanz) Behandlung
 1993.06.03. Alle Frequenzen ohne Phasen-Invertierung, Amplituden-Modulation

Amplification	A40	A40	A50	A50	A60	A60	A64	A64
control	15.7	14.5	14.9	14.5	14.8	14.4	14.8	14.3
experiment	20.1	14.4	19.5	11.3	27.3	19.8	23.6	20.5

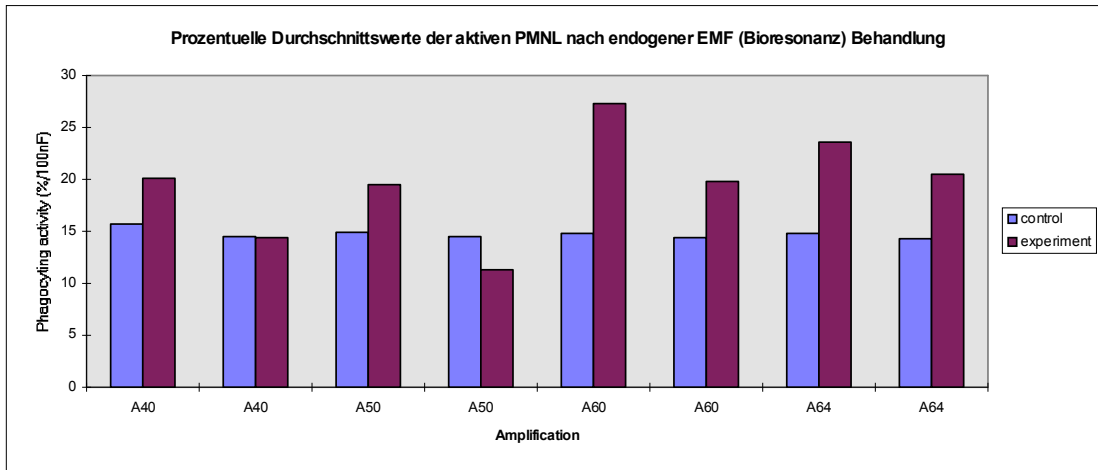
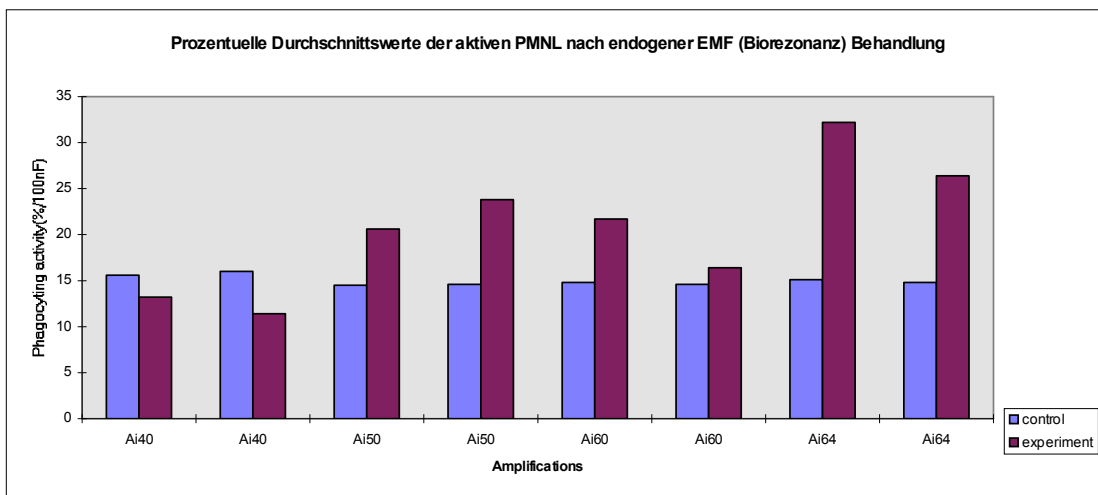


Abbildung 3b NBT-Test der PMNLs nach EEMF (Biorezonanz) Behandlung
 1993.06.03- Alle Frequenzen invertiert, Amplituden-Modulation

Amplification	Ai40	Ai40	Ai50	Ai50	Ai60	Ai60	Ai64	Ai64
control	15.6	16	14.5	14.6	14.8	14.6	15.1	14.8
experiment	13.2	11.4	20.6	23.8	21.7	16.4	32.2	26.4



NBT Test, 1993.06.04.

Tabelle 4.a

Prozentuelle Durchschnittswerte der aktiven PMNLs nach EEMF (Biorezonanz) Behandlung

Frequ.(Hz)	Group	Mean	St.Dev.	1	2	3	4	5	6	7	8	9	1
900	c1	13.70	0.82	13	13	13	14	13	13	15	15	14	14
	e1	41.00	0.94	41	41	42	40	42	42	41	39	41	41
1200	c2	13.60	0.70	13	13	13	13	14	14	15	14	14	13
	e2	10.50	0.85	10	10	10	12	11	10	10	10	10	12

c=Control, e=Experimental Gr.

Abbildung 4.

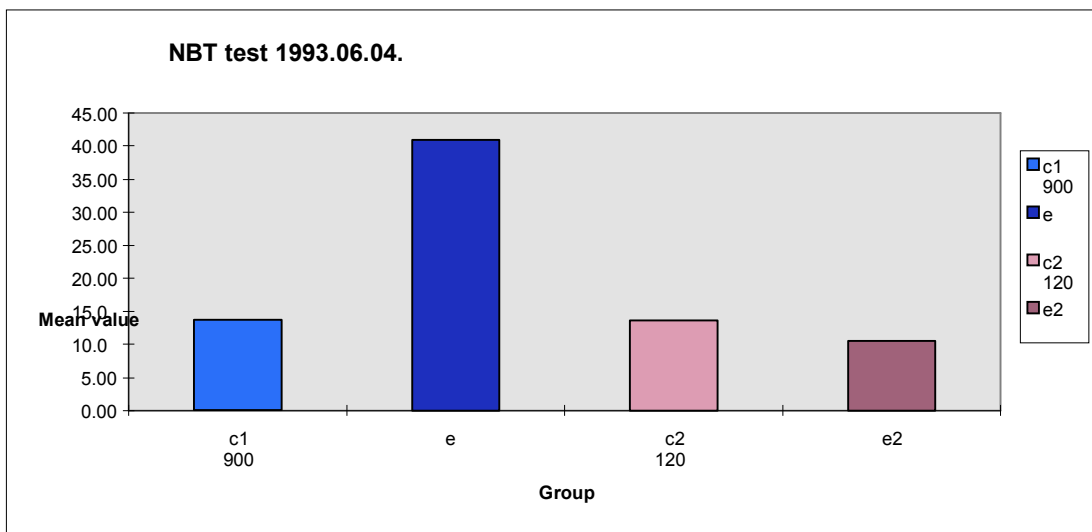


Tabelle 4b. t-Test: Zwei-Stichproben-Test, verschiedene Varianzen

Group	c1	c2	c1	e1	c2	e2
Mean	13.7	13.6	13.7	41	13.6	10.5
Variance	0.678	0.489	0.678	0.889	0.489	0.722
Observations	10	10	10	10	10	10
HMD	0		0		0	
df	18		18		17	
t Stat	0.293		-69		8.908	
P(T<=t) one-tail	0.387		1E-23		4E-08	
t Critical one-tail	1.734		1.734		1.74	
P(T<=t) two-tail	0.773		3E-23		8E-08	
t Critical two-tail	2.101		2.101		2.11	

HMD = Hypothesized Mean Difference

Tabelle 5a.

NBT-Test der PMNLs nach EEMF (Bioresonanz) Behandlung 1993.06.30.

Frequ.(Hz)	Group	1	2	3	4	5	6	7	8	9	10
900	c1	15	15	17	17	17	15	15	15	17	17
	e11	40	42	40	39	40	40	40	40	32	39
	e12	39	37	39	39	39	40	39	39	37	37
900	c2	15	15	17	17	17	15	15	15	17	17
	e21	32	35	35	37	37	35	35	35	37	37
	e22	30	32	32	30	30	30	30	32	32	31
1200	c3	15	17	17	17	17	17	15	15	17	17
	e31	14	14	12	14	14	14	12	12	12	14
	e32	12	12	14	14	14	15	15	15	15	15
1200	c4	15	15	15	15	15	16	15	14	14	14
	e41	15	17	17	17	17	15	15	12	12	12
	e42	15	15	15	15	12	12	12	12	14	12

c=Kontrol, e=Experimental Gr.

Tabelle 5b. Nur Durchschnittswerte

	900	900	1200	1200
c	16	16	16.4	14.8
e	39.2	35.5	13.2	14.9
e	38.5	30.9	14.1	13.4

Tabelle 5c. t-Test: Zwei-Stichproben-Test, verschiedene Varianzen

	c1	c2	c1	c3	c1	c4	c2	c3	c2	c4	c3	c4
Mean	16	16	16	16.4	16	14.8	16	16.4	16	14.8	16.4	14.8
Variance	1.111	1.111	1.111	0.933	1.111	0.4	1.111	0.933	1.111	0.4	0.933	0.4
Observations	10	10	10	10	10	10	10	10	10	10	10	10
HMD	0		0		0		0		0		0	
df	18		18		15		18		15		16	
t Stat	0		-0.88		3.087		-0.88		3.087		4.382	
P(T<=t) one-tail	0.5		0.194		0.004		0.194		0.004		2E-04	
t Critical one-tail	1.734		1.734		1.753		1.734		1.753		1.746	
P(T<=t) two-tail	1		0.388		0.008		0.388		0.008		5E-04	
t Critical two-tail	2.101		2.101		2.131		2.101		2.131		2.12	

HMD = Hypothesized Mean Difference

Tabelle 5d.t-Test: Zwei-Schichtproben-Test, verschiedene Varianzen

	c1	e11	c1	e12	e11	e12
--	----	-----	----	-----	-----	-----

Mean	16	39.2	16	38.5	39.2	38.5
Variance	1.111	7.067	1.111	1.167	7.067	1.167
Observations	10	10	10	10	10	10
HMD	0		0		0	
df	12		18		12	
t Stat	-25.7		-47.1		0.771	
P(T<=t) one-tail	4E-12		1E-20		0.228	
t Critical one-tail	1.782		1.734		1.782	
P(T<=t) two-tail	7E-12		3E-20		0.455	
t Critical two-tail	2.179		2.101		2.179	

Tabelle 5e.t-Test: Zwei-Stichproben-Test, verschiedene Varianzen

	<i>c2</i>	<i>e21</i>	<i>c2</i>	<i>c22</i>	<i>e21</i>	<i>e22</i>
Mean	16	35.5	16	30.9	35.5	30.9
Variance	1.111	2.5	1.111	0.989	2.5	0.989
Observations	10	10	10	10	10	10
HMD	0		0		0	
df	16		18		15	
t Stat	-32.4		-32.5		7.788	
P(T<=t) one-tail	2E-16		1E-17		6E-07	
t Critical one-tail	1.746		1.734		1.753	
P(T<=t) two-tail	5E-16		2E-17		1E-06	
t Critical two-tail	2.12		2.101		2.131	

5f.t-Test: Zwei-Stichproben-Test, verschiedene Varianzen

	<i>c3</i>	<i>e31</i>	<i>c3</i>	<i>e32</i>	<i>e31</i>	<i>e32</i>
Mean	16.4	13.2	16.4	14.1	13.2	14.1
Variance	0.933	1.067	0.933	1.433	1.067	1.433
Observations	10	10	10	10	10	10
HMD	0		0		0	
df	18		17		18	
t Stat	7.155		4.728		-1.8	
P(T<=t) one-tail	6E-07		1E-04		0.044	
t Critical one-tail	1.734		1.74		1.734	
P(T<=t) two-tail	1E-06		2E-04		0.089	

t Critical two-tail	2.101	2.11	2.101
---------------------	-------	------	-------

5g.t-Test: Zwei-Stichproben-Test, verschiedene Varianzen

	<i>c4</i>	<i>e41</i>	<i>c4</i>	<i>e42</i>	<i>e41</i>	<i>e42</i>
Mean	14.8	14.9	14.8	13.4	14.9	13.4
Variance	0.4	4.767	0.4	2.267	4.767	2.267
Observations	10	10	10	10	10	10
HMD	0		0		0	
df	10		12		16	
t Stat	-0.14		2.711		1.789	
P(T<=t) one-tail	0.446		0.009		0.046	
t Critical one-tail	1.812		1.782		1.746	
P(T<=t) two-tail	0.892		0.019		0.093	
t Critical two-tail	2.228		2.179		2.12	

Tabelle 6.

NBT test: Date: 93.06.30.

Mode: A (all frequencies), wobbling; Frequency: 90Hz; Amplification: 1; Exposure: 30min.

sample	1	2	3	4	5	6	7	8	9	10	mean	var.	st.dev.	med.	min.	max.
control	15	15	15	15	14	15	13	15	17	17	15.10	1.43	1.20	15	13	17
experiment	37	32	30	37	37	30	30	32	32	32	32.90	8.77	2.96	32	30	37
experiment	35	29	30	30	30	29	29	32	32	35	31.10	5.43	2.33	30	29	35
control	17	17	17	15	15	15	14	15	15	14	15.40	1.38	1.17	15	14	17
experiment	29	30	30	30	30	27	27	29	33	30	29.50	2.94	1.72	30	27	33
experiment	27	27	27	28	27	27	29	29	30	30	28.10	1.66	1.29	27.5	27	30
control	15	15	15	15	15	14	15	15	15	19	15.30	1.79	1.34	15	14	19
experiment	35	37	37	37	37	37	37	32	37	37	36.30	2.68	1.64	37	32	37
control	14	14	14	14	15	15	15	17	17	15	15.00	1.33	1.15	15	14	17
experiment	35	30	30	30	30	29	30	30	29	29	30.20	3.07	1.75	30	29	35

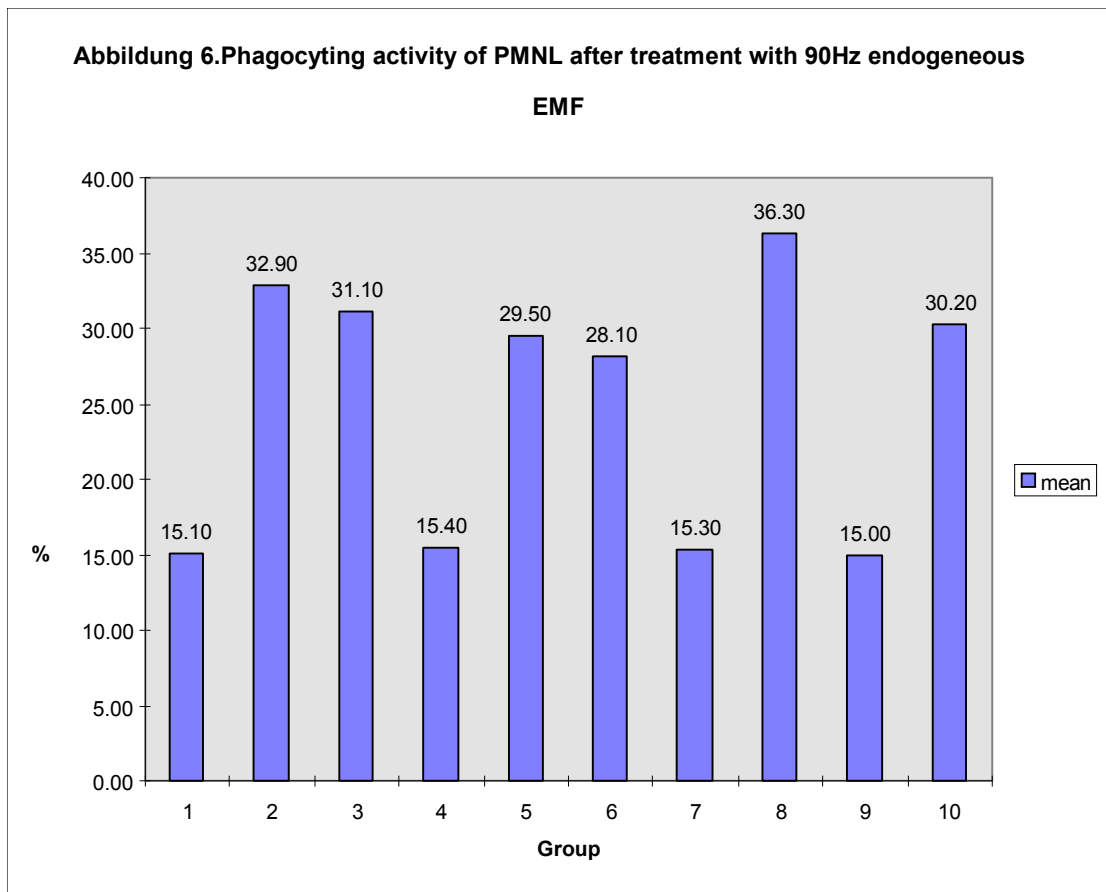


Tabelle 7a. Überlebenszeit der hitzgeschädigter Drosophilalarven mittels endogener elektromagnetischer Felder BICOM (Brügemann, Germany) genutzt für die Behandlung

Program				Mean life span (days)					
				Female			Male		
Number	Mode	Amplification	Exposure	mean	std.dev.	p	mean	std.dev.	p
Control				9.52	0.434		8.60	0.411	
1	H	0.3	20	9.26	0.486		8.69	0.392	
2	H	0.3	60	10.22	0.473	*	7.96	0.371	
3	H	0.3	180	9.92	0.43		8.10	0.354	
4	H	0.6	20	9.90	0.438		8.08	0.35	
5	H	0.6	60	9.98	0.412		8.06	0.337	
6	H	0.6	180	10.26	0.414	*	8.96	0.418	
7	H	0.9	20	10.58	0.445	*	8.56	0.385	
8	H	0.9	60	10.24	0.446	*	8.22	0.362	
9	H	0.9	180	9.70	0.385		8.58	0.382	
10	H	0.3	20	9.30	0.423		8.06	0.335	
11	A	0.3	60	9.64	0.471		8.00	0.317	
12	A	0.3	180	9.60	0.415		8.12	0.379	
13	A	0.6	20	9.68	0.427		8.48	0.401	
14	A	0.6	60	9.42	0.421		8.56	0.419	
15	A	0.6	180	10.06	0.423		8.08	0.347	

16	A	0.9	20	9.10	0.383		7.56	0.341	*
17	A	0.9	60	9.78	0.435		8.26	0.36	
18	A	0.9	180	9.52	0.437		8.50	0.395	

Abbildung 7. Überlebenszeit der hitzgeschädigter Drosophilalarven nach dem Behandlung mit EEMF

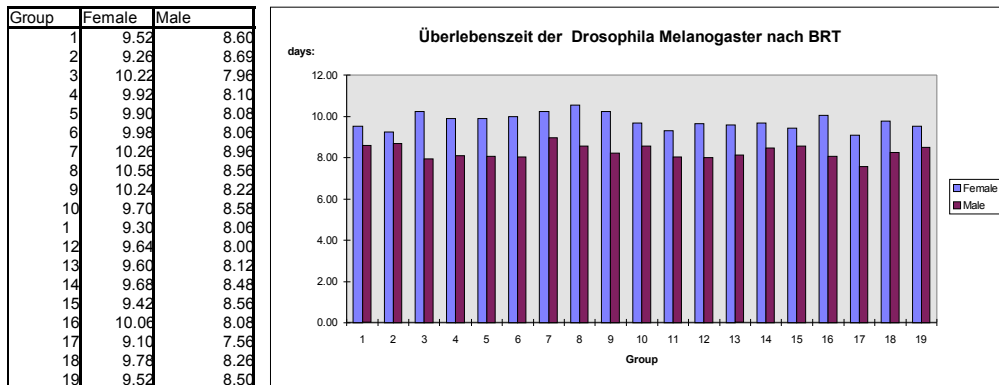


Tabelle 8. Beweglichkeit (positiver Phototaxis)

N=Gruppe die nicht geändert ist

A=aktivvirte Gruppe (mit37°C Hitzebehandlung)

D=Gruppe die mit 40°C behandelt ist

Group	Treatment	Results(seconds)									Mean (s.)	st.dev
		I	II	III	IV	V	VI	VII	VIII	IX		
1	N intact	14	14	16	13	13	15	12	13	15	13.89	0.42
2	A control	17	16	16	15	17	19	16	18	18	16.89	0.42
3	D control	24	45	32	50	62	64	50	47	43	46.33	4.25
4	N>A 20sec	14	13	14	15	15	14	16	15	13	14.33	0.33
5	N>D 20 sec	18	14	14	15	20	24	18	19	20	17.67	1.28
6	N>A 60sec	22	18	21	15	21	17	14	16	16	17.78	0.97
7	N>D 60 sec	16	13	15	13	13	14	16	16	17	14.78	0.52
8	A>N 20sec	17	17	16	21	20	26	14	19	17	18.56	1.17
9	A>D 20sec	12	13	14	13	15	13	13	12	15	13.33	0.37
10	A>N 60sec	20	20	24	13	17	17	21	21	15	18.67	1.14
11	A>D 60sec	13	13	14	12	12	15	14	15	15	13.67	0.41
12	D>N 20sec	13	14	13	15	15	16	12	12	13	13.67	0.47
13	D>A 20sec	13	12	14	11	14	12	13	12	14	12.78	0.36
14	D>N 60sec	15	15	12	12	12	13	14	14	15	13.56	0.44

15	D>A 60sec	16	15	14	13	14	14	13	13	13	13.89	0.35
16	A>A 30 min	13	14	13	15	14	15	13	14	15	14	0.29
17	A>N 30 min	18	19	20	23	21	24	16	15	25	20.11	1.16
18	A>D 30min	16	17	34	25	25	30	26	34	35	26.89	2.36

Abbildung 8. Beweglichkeit (positiver Phototaxis)

N - Kontrollgruppe
A - Gruppe die mit 37°C behandelt ist
D - Gruppe die mit 40°C behandelt ist

Group	Mean
1 N control	13.89
2 A control	16.89
3 D control	46.33
4 N>A 20 s	14.33
5 N>D 20 s	17.67
6 N>A 60 s	17.78
7 N>D 60 s	14.78
8 A>N 20 s	18.56
9 A>D 20 s	13.33
10 A>N 60 s	18.67
11 A>D 60 s	13.67
12 D>N 20 s	13.67
13 D>A 20 s	12.78
14 D>N 60 s	13.56
15 D>A 60 s	13.89
16 A>A 30 min	14
17 A>N 30 min	20.11
18 A>D 30 min	26.89

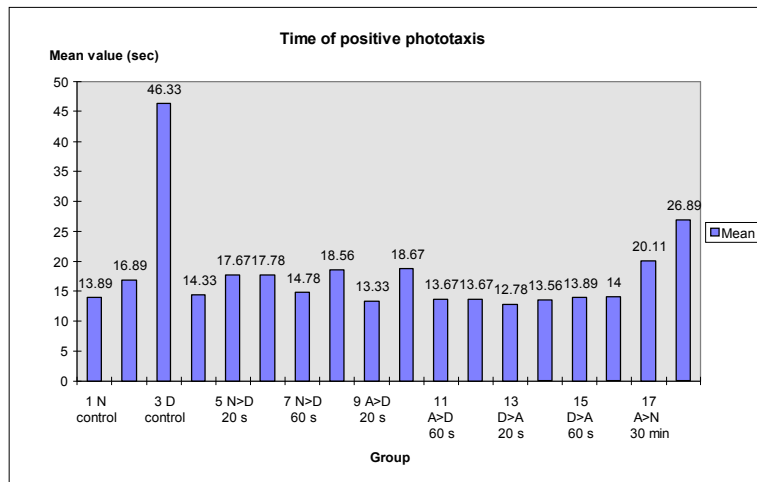


Tabelle 9. Überlebenszeit ohne Futter

N = Kontrollgruppe
A=Gruppe die mit 37°C behandelt ist
D = Gruppe die mit 37°C behandelt ist

Nr.	Treatment	Result (minuts)					mean (h)	st.dev
		I	II	III	IV	V		
1	N intact	1760	1805	1880	1890	1930	30.83	0.52
2	A control	1865	1925	1925	1950	2000	32.22	0.37
3	D control	1520	1545	1570	1580	1600	26.05	0.23
4	N>A 20sec	1840	1875	1930	1960	2005	32.03	0.48
5	N>D 20 sec	1775	1865	1885	1930	1935	31.3	0.48
6	N>A 60sec	1690	1890	1930	1935	1955	31.33	0.82
7	N>D 60 sec	1870	1895	1980	2080	2130	33.18	0.85
8	A>N 20sec	1735	1755	1825	1930	1950	30.65	0.73
9	A>D 20sec	1560	1605	1615	1650	1670	27	0.32
10	A>N 60sec	1855	1875	1935	1945	1980	31.97	0.38
11	A>D 60sec	1740	1880	1920	1930	1935	31.35	0.62
12	D>N 20sec	1920	1940	2000	2130	2205	33.98	0.92
13	D>A 20sec	1820	1910	2000	2020	2100	32.83	0.8
14	D>N 60sec	1765	1780	1855	1910	1925	30.78	0.55

15	D>A 60sec	1760	1775	1790	1895	1950	30.57	0.62
16	A>A 30 min	1870	1955	2050	2100	2175	33.83	0.9
17	A>N 30 min	1540	1595	1615	1645	1690	26.95	0.42
18	A>D 30min	1605	1645	1645	1725	1920	28.47	0.93

Abbildung 9. Überlebenszeit ohne Futter

Nr.	mean (h)
1 N control	30.83
2 A control	32.22
3 D control	26.05
4 N>A 20 s	32.03
5 N>D 20 s	31.3
6 N>A 60 s	31.33
7 N>D 60 s	33.18
8 A>N 20 s	30.65
9 A>D 20 s	27
10 A>N 60 s	31.97
11 A>D 60 s	31.35
12 D>N 20 s	33.98
13 D>A 20 s	32.83
14 D>N 60 s	30.78
15 D>A 60 s	30.57
16 A>A 30 min	33.83
17 A>N 30 min	26.95
18 A>D 30 min	28.47

