

# **Historical Control Data of Hematological Data in HsdRccHan<sup>TM</sup>: WIST, Wistar Hannover Rats**

**Compiled from Toxicity studies performed at RCC Ltd. Itingen/Switzerland**

## Contents:

### Tables:

Table 1: Basophils (BASO) (ABS) [G/L]	3
Table 2: Basophils (BASO) (REL) [rel.1]	4
Table 3: Eosinophils (EOS) (ABS) [G/L]	5
Table 4: Eosinophils (EOS) (REL) [rel.1]	6
Table 5: Fibrinogen (FIB) [g/L]	7
Table 6: H Retikulocytes (H RETI) [rel.1]	7
Table 7: Hemoglobin (HB) [mmol/L]	8
Table 8: Hematocrit (HCT) [rel.1]	9
Table 9: Hemoglobin concentration distribution width (HDW) [mmol/L]	10
Table 10: Heinz bodies (HEINZ) [rel.1]	11
Table 11: L Retikulocytes (L RETI) [rel.1]	12
Table 12: Large unstained cells (LUC) (ABS) [G/L]	13
Table 13: Large unstained cells (LUC) (REL) [rel.1]	14
Table 14: Lymphocytes (LYMPH) (ABS) [G/L]	15
Table 15: Lymphocytes (LYMPH) (REL) [rel.1]	16
Table 16: M Reticulocytes (M RETI) [rel.1]	17
Table 17: Mean corpuscular hemoglobin (MCH) [fmol/L]	18
Table 18: Mean corpuscular hemoglobin concentration (MCHC) [mmol/L]	19
Table 19: Mean corpuscular volume (MCV) [fL]	20
Table 20: Methemoglobin [rel.1]	21
Table 21: Monocytes (MONO) (ABS) [G/L]	22
Table 22: Monocytes (MONO) (REL) [rel.1]	23
Table 23: Neutrophils (NEUT) (ABS) [G/L]	24
Table 24: Neutrophils (NEUT) (REL) [rel.1]	25
Table 25: Platelets [G/L]	26
Table 26: Thromboplastin time (PT) [rel.1]	27
Table 27: Partial thromboplastin time (PTT) [sec]	28
Table 28: Erythrocytes (RBC) [T/L]	29
Table 29: Erythrocyte volume distribution width (RDW) [rel.1]	30
Table 30: Reticulocytes (RETI) (ABS) [G/L]	31
Table 31: Retikulocytes (RETI) (REL) [rel.1]	32

### Diagram:

Table 1: Basophils (BASO) (ABS) [G/L]	34
Table 2: Basophils (BASO) (REL) [rel.1]	34
Table 3: Eosinophils (EOS) (ABS) [G/L]	35
Table 4: Eosinophils (EOS) (REL) [rel.1]	35
Table 5: Fibrinogen (FIB) [g/L] - <b>without diagram</b>	35
Table 6: H Retikulocytes (H RETI) [rel.1]	36
Table 7: Hemoglobin (HB) [mmol/L]	37
Table 8: Hematocrit (HCT) [rel.1] - without diagram	37
Table 9: Hemoglobin concentration distribution width (HDW) [mmol/L]	38
Table 10: Heinz bodies (HEINZ) [rel.1] - without diagram	38
Table 11: L Retikulocytes (L RETI) [rel.1]	38
Table 12: Large unstained cells (LUC) (ABS) [G/L]	39
Table 13: Large unstained cells (LUC) (REL) [rel.1]	39
Table 14: Lymphocytes (LYMPH) (ABS) [G/L]	40
Table 15: Lymphocytes (LYMPH) (REL) [rel.1]	40
Table 16: M Reticulocytes (M RETI) [rel.1]	41
Table 17: Mean corpuscular hemoglobin (MCH) [fmol/L]	41
Table 18: Mean corpuscular hemoglobin concentration (MCHC) [mmol/L]	42
Table 19: Mean corpuscular volume (MCV) [fL]	42
Table 20: Methemoglobin [rel.1] - without diagram	42
Table 21: Monocytes (MONO) (ABS) [G/L]	43
Table 22: Monocytes (MONO) (REL) [rel.1]	43
Table 23: Neutrophils (NEUT) (ABS) [G/L]	44
Table 24: Neutrophils (NEUT) (REL) [rel.1]	44
Table 25: Platelets [G/L]	45
Table 26: Thromboplastin time (PT) [rel.1]	45
Table 27: Partial thromboplastin time (PTT) [sec]	46
Table 28: Erythrocytes (RBC) [T/L]	46
Table 29: Red cell volume distribution width (RDW) [rel.1]	47
Table 30: Retikulocytes (RETI) (ABS) [G/L]	47
Table 31: Retikulocytes (RETI) (REL) [rel.1]	48

**Table 1: Basophils (BASO) (ABS) [G/L]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	5	0.02	0.01	0.01	0.03
M	8 - 12 WEEKS	199	0.04	0.03	0.01	0.17
M	13 - 18 WEEKS	129	0.03	0.02	0.01	0.14
M	19 - 40 WEEKS	80	0.03	0.02	0.01	0.09
M	41 - 70 WEEKS	13	0.02	0.01	0.01	0.04
M	>= 71 WEEKS	8	0.03	0.01	0.02	0.04

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	5	0.01	0.01	0.01	0.03
F	8 - 12 WEEKS	184	0.02	0.02	0.00	0.11
F	13 - 18 WEEKS	132	0.02	0.02	0.00	0.08
F	19 - 40 WEEKS	82	0.01	0.01	0.00	0.05
F	41 - 70 WEEKS	13	0.01	0.01	0.00	0.02
F	>= 71 WEEKS	8	0.02	0.01	0.01	0.04

**Table 2: Basophils (BASO) (REL) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	5	0.003	0.001	0.002	0.006
M	8 - 12 WEEKS	199	0.005	0.004	0.002	0.022
M	13 - 18 WEEKS	129	0.005	0.004	0.001	0.024
M	19 - 40 WEEKS	80	0.004	0.002	0.001	0.015
M	41 - 70 WEEKS	13	0.003	0.002	0.001	0.009
M	>= 71 WEEKS	8	0.005	0.001	0.003	0.008

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	5	0.003	0.001	0.002	0.005
F	8 - 12 WEEKS	184	0.005	0.004	0.001	0.021
F	13 - 18 WEEKS	132	0.004	0.004	0.001	0.02
F	19 - 40 WEEKS	82	0.004	0.002	0.001	0.015
F	41 - 70 WEEKS	13	0.002	0.001	0.001	0.005
F	>= 71 WEEKS	8	0.006	0.002	0.003	0.009

Table 3: Eosinophils (EOS) (ABS) [G/L]

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	5	0.07	0.02	0.05	0.09
M	8 - 12 WEEKS	199	0.08	0.02	0.04	0.15
M	13 - 18 WEEKS	129	0.09	0.02	0.05	0.16
M	19 - 40 WEEKS	80	0.12	0.02	0.08	0.17
M	41 - 70 WEEKS	13	0.12	0.02	0.08	0.15
M	>= 71 WEEKS	8	0.12	0.02	0.10	0.15

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	5	0.07	0.02	0.05	0.10
F	8 - 12 WEEKS	184	0.07	0.02	0.04	0.21
F	13 - 18 WEEKS	132	0.07	0.02	0.03	0.13
F	19 - 40 WEEKS	82	0.07	0.01	0.05	0.13
F	41 - 70 WEEKS	13	0.07	0.01	0.05	0.10
F	>= 71 WEEKS	8	0.09	0.02	0.05	0.12

**Table 4: Eosinophils (EOS) (REL) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	5	0.013	0.002	0.010	0.016
M	8 - 12 WEEKS	199	0.012	0.003	0.006	0.023
M	13 - 18 WEEKS	129	0.013	0.003	0.007	0.032
M	19 - 40 WEEKS	80	0.019	0.003	0.013	0.035
M	41 - 70 WEEKS	13	0.022	0.002	0.019	0.026
M	>= 71 WEEKS	8	0.021	0.002	0.019	0.025

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	5	0.016	0.004	0.011	0.021
F	8 - 12 WEEKS	184	0.014	0.006	0.007	0.071
F	13 - 18 WEEKS	132	0.015	0.004	0.009	0.030
F	19 - 40 WEEKS	82	0.020	0.004	0.013	0.033
F	41 - 70 WEEKS	13	0.025	0.004	0.018	0.030
F	>= 71 WEEKS	8	0.025	0.005	0.019	0.033

Table 5: Fibrinogen (FIB) [g/L]

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	8 - 12 WEEKS	5	3.7	1.4	2.8	6.1

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	8 - 12 WEEKS	3	2.7	0.2	2.5	2.9

Table 6: H Retikulocytes (H RETI) [rel.1]

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	0.248	0.158	0.051	0.475
M	8 - 12 WEEKS	199	0.112	0.103	0.008	0.484
M	13 - 18 WEEKS	128	0.089	0.079	0.007	0.318
M	19 - 40 WEEKS	76	0.092	0.079	0.015	0.328
M	41 - 70 WEEKS	12	0.092	0.076	0.008	0.219
M	>= 71 WEEKS	6	0.101	0.151	0.018	0.407

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	0.202	0.142	0.052	0.439
F	8 - 12 WEEKS	184	0.121	0.106	0.006	0.496
F	13 - 18 WEEKS	131	0.096	0.08	0.005	0.374
F	19 - 40 WEEKS	78	0.108	0.092	0.016	0.35
F	41 - 70 WEEKS	12	0.13	0.087	0.031	0.273
F	>= 71 WEEKS	6	0.13	0.144	0.035	0.416

Table 7: Hemoglobin (HB) [mmol/L]

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	9.1	0.1	8.8	9.2
M	8 - 12 WEEKS	200	9.9	0.3	8.3	11.1
M	13 - 18 WEEKS	129	10	0.3	9.3	10.5
M	19 - 40 WEEKS	80	10	0.2	9.4	10.5
M	41 - 70 WEEKS	13	9.8	0.3	9.3	10.6
M	>= 71 WEEKS	6	9.7	0.2	9.2	9.8

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	9.1	0.2	8.8	9.2
F	8 - 12 WEEKS	185	9.5	0.3	8.5	10.1
F	13 - 18 WEEKS	132	9.7	0.3	8.9	10.5
F	19 - 40 WEEKS	82	9.6	0.2	9.1	10.3
F	41 - 70 WEEKS	13	9.4	0.3	8.9	10.1
F	>= 71 WEEKS	6	9.5	0.2	9.2	9.7

**Table 8: Hematocrit (HCT) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	0.44	0.01	0.41	0.45
M	8 - 12 WEEKS	200	0.46	0.02	0.37	0.51
M	13 - 18 WEEKS	129	0.45	0.02	0.41	0.50
M	19 - 40 WEEKS	80	0.45	0.01	0.42	0.48
M	41 - 70 WEEKS	13	0.45	0.02	0.43	0.47
M	>= 71 WEEKS	6	0.44	0.02	0.41	0.46

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	0.43	0.02	0.39	0.44
F	8 - 12 WEEKS	185	0.43	0.02	0.39	0.47
F	13 - 18 WEEKS	132	0.43	0.02	0.38	0.47
F	19 - 40 WEEKS	82	0.43	0.01	0.40	0.47
F	41 - 70 WEEKS	13	0.43	0.02	0.40	0.45
F	>= 71 WEEKS	6	0.43	0.02	0.41	0.45

Table 9: Hemoglobin concentration distribution width (HDW) [mmol/L]

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	1.27	0.18	1.09	1.48
M	8 - 12 WEEKS	200	1.58	0.17	1.16	1.94
M	13 - 18 WEEKS	128	1.69	0.14	1.40	2.01
M	19 - 40 WEEKS	76	1.77	0.16	1.38	2.08
M	41 - 70 WEEKS	12	1.69	0.19	1.43	1.99
M	>= 71 WEEKS	6	1.6	0.15	1.39	1.79

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	1.18	0.17	1.03	1.37
F	8 - 12 WEEKS	185	1.46	0.15	1.08	1.77
F	13 - 18 WEEKS	131	1.43	0.12	1.13	1.68
F	19 - 40 WEEKS	78	1.45	0.11	1.19	1.69
F	41 - 70 WEEKS	12	1.4	0.13	1.23	1.66
F	>= 71 WEEKS	6	1.42	0.10	1.25	1.52

**Table 10: Heinz bodies (HEINZ) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	8 - 12 WEEKS	24	0	0	0	0
M	13 - 18 WEEKS	13	0	0	0	0
M	19 - 40 WEEKS	10	0	0	0	0

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	8 - 12 WEEKS	24	0	0	0	0
F	13 - 18 WEEKS	13	0	0	0	0
F	19 - 40 WEEKS	13	0	0	0	0

**Table 11: L Retikulocytes (L RETI) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	0.418	0.115	0.283	0.586
M	8 - 12 WEEKS	199	0.562	0.125	0.281	0.838
M	13 - 18 WEEKS	128	0.583	0.102	0.369	0.819
M	19 - 40 WEEKS	76	0.597	0.108	0.377	0.757
M	41 - 70 WEEKS	12	0.604	0.126	0.453	0.822
M	>= 71 WEEKS	6	0.631	0.145	0.359	0.767

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	0.455	0.103	0.308	0.583
F	8 - 12 WEEKS	184	0.549	0.109	0.284	0.822
F	13 - 18 WEEKS	131	0.568	0.092	0.339	0.778
F	19 - 40 WEEKS	78	0.567	0.096	0.372	0.741
F	41 - 70 WEEKS	12	0.538	0.091	0.418	0.666
F	>= 71 WEEKS	6	0.561	0.126	0.350	0.705

Table 12: Large unstained cells (LUC) (ABS) [G/L]

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	5	0.04	0.01	0.03	0.06
M	8 - 12 WEEKS	199	0.07	0.02	0.02	0.17
M	13 - 18 WEEKS	129	0.06	0.02	0.02	0.15
M	19 - 40 WEEKS	80	0.05	0.02	0.02	0.14
M	41 - 70 WEEKS	13	0.04	0.02	0.02	0.09
M	>= 71 WEEKS	8	0.05	0.01	0.04	0.07

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	5	0.03	0.01	0.02	0.04
F	8 - 12 WEEKS	184	0.04	0.02	0.01	0.12
F	13 - 18 WEEKS	132	0.04	0.01	0.01	0.10
F	19 - 40 WEEKS	82	0.03	0.01	0.01	0.06
F	41 - 70 WEEKS	13	0.02	0.01	0.01	0.04
F	>= 71 WEEKS	8	0.03	0.01	0.02	0.04

Table 13: Large unstained cells (LUC) (REL) [rel.1]

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	5	0.007	0.004	0.004	0.013
M	8 - 12 WEEKS	199	0.009	0.003	0.004	0.023
M	13 - 18 WEEKS	129	0.008	0.003	0.003	0.018
M	19 - 40 WEEKS	80	0.008	0.003	0.004	0.024
M	41 - 70 WEEKS	13	0.008	0.003	0.003	0.014
M	>= 71 WEEKS	8	0.009	0.002	0.007	0.012

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	5	0.007	0.003	0.005	0.011
F	8 - 12 WEEKS	184	0.008	0.003	0.003	0.017
F	13 - 18 WEEKS	132	0.008	0.003	0.002	0.019
F	19 - 40 WEEKS	82	0.008	0.002	0.004	0.016
F	41 - 70 WEEKS	13	0.007	0.002	0.004	0.011
F	>= 71 WEEKS	8	0.009	0.002	0.005	0.012

**Table 14: Lymphocytes (LYMPH ) (ABS) [G/L]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	5	4.73	0.40	4.20	5.21
M	8 - 12 WEEKS	199	6	1.03	3.82	9.16
M	13 - 18 WEEKS	129	5.5	0.85	3.36	8.87
M	19 - 40 WEEKS	80	4.75	0.69	3.07	7.08
M	41 - 70 WEEKS	13	3.66	0.50	2.86	4.37
M	>= 71 WEEKS	8	3.39	0.29	3.07	3.80

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	5	3.81	0.37	3.18	4.09
F	8 - 12 WEEKS	184	4.13	0.79	2.30	7.44
F	13 - 18 WEEKS	132	3.68	0.67	2.12	6.37
F	19 - 40 WEEKS	82	2.86	0.52	1.55	4.31
F	41 - 70 WEEKS	13	2.16	0.50	1.39	3.19
F	>= 71 WEEKS	8	2.21	0.37	1.51	2.88

**Table 15: Lymphocytes (LYMPH) (REL) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	5	0.854	0.019	0.827	0.873
M	8 - 12 WEEKS	199	0.813	0.033	0.562	0.865
M	13 - 18 WEEKS	129	0.798	0.030	0.705	0.859
M	19 - 40 WEEKS	80	0.747	0.027	0.648	0.802
M	41 - 70 WEEKS	13	0.678	0.044	0.601	0.743
M	>= 71 WEEKS	8	0.608	0.043	0.507	0.643

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	5	0.839	0.016	0.817	0.861
F	8 - 12 WEEKS	184	0.803	0.036	0.699	0.876
F	13 - 18 WEEKS	132	0.808	0.034	0.671	0.878
F	19 - 40 WEEKS	82	0.758	0.032	0.666	0.834
F	41 - 70 WEEKS	13	0.696	0.044	0.615	0.787
F	>= 71 WEEKS	8	0.587	0.030	0.539	0.624

**Table 16: M Reticulocytes (M RETI) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	0.334	0.050	0.242	0.386
M	8 - 12 WEEKS	199	0.326	0.049	0.153	0.408
M	13 - 18 WEEKS	128	0.328	0.045	0.171	0.397
M	19 - 40 WEEKS	76	0.310	0.042	0.224	0.384
M	41 - 70 WEEKS	12	0.304	0.060	0.170	0.373
M	>= 71 WEEKS	6	0.269	0.043	0.216	0.325

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	0.343	0.046	0.253	0.374
F	8 - 12 WEEKS	184	0.329	0.036	0.172	0.404
F	13 - 18 WEEKS	131	0.336	0.038	0.213	0.403
F	19 - 40 WEEKS	78	0.325	0.030	0.242	0.372
F	41 - 70 WEEKS	12	0.333	0.023	0.303	0.373
F	>= 71 WEEKS	6	0.309	0.055	0.234	0.371

**Table 17: Mean corpuscular hemoglobin (MCH) [fmol/L]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	1.25	0.03	1.20	1.30
M	8 - 12 WEEKS	200	1.20	0.04	1.08	1.32
M	13 - 18 WEEKS	129	1.18	0.03	1.07	1.26
M	19 - 40 WEEKS	80	1.12	0.02	1.06	1.18
M	41 - 70 WEEKS	13	1.11	0.04	1.06	1.19
M	>= 71 WEEKS	6	1.15	0.02	1.13	1.17

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	1.25	0.03	1.22	1.30
F	8 - 12 WEEKS	185	1.20	0.03	1.12	1.29
F	13 - 18 WEEKS	132	1.23	0.03	1.15	1.33
F	19 - 40 WEEKS	82	1.19	0.03	1.13	1.27
F	41 - 70 WEEKS	13	1.22	0.03	1.17	1.29
F	>= 71 WEEKS	6	1.23	0.03	1.22	1.29

**Table 18: Mean corpuscular hemoglobin concentration (MCHC) [mmol/L]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	20.91	0.79	20.31	22.29
M	8 - 12 WEEKS	200	21.86	0.91	18.81	24.38
M	13 - 18 WEEKS	129	22.07	0.83	20.26	24.19
M	19 - 40 WEEKS	80	22.1	0.81	20.48	24.16
M	41 - 70 WEEKS	13	21.68	1.14	20.60	23.84
M	>= 71 WEEKS	6	21.82	1.15	20.09	23.37

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	21.3	0.70	20.54	22.38
F	8 - 12 WEEKS	185	22.17	0.86	19.83	24.61
F	13 - 18 WEEKS	132	22.35	0.86	20.31	24.44
F	19 - 40 WEEKS	82	22.22	0.75	20.89	24.19
F	41 - 70 WEEKS	13	22.21	1.13	20.89	23.92
F	>= 71 WEEKS	6	22.11	1.05	20.38	23.40

**Table 19: Mean corpuscular volume (MCV) [fL]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	59.9	1.8	58.0	62.0
M	8 - 12 WEEKS	200	54.8	2.1	49.5	60.8
M	13 - 18 WEEKS	129	53.3	2.1	47.3	57.9
M	19 - 40 WEEKS	80	50.8	1.6	46.5	54.3
M	41 - 70 WEEKS	13	51.1	2.2	46.3	54.3
M	>= 71 WEEKS	6	52.8	2.5	50.0	57.4

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	58.5	1.4	56.3	60.3
F	8 - 12 WEEKS	185	54.2	1.9	49.6	60.4
F	13 - 18 WEEKS	132	55.0	2.3	49.0	60.5
F	19 - 40 WEEKS	82	53.7	1.8	48.6	57.6
F	41 - 70 WEEKS	13	54.8	2.1	50.5	57.6
F	>= 71 WEEKS	6	55.9	2.6	52.4	59.9

**Table 20: Methemoglobin [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	3	0.009	0.000	0.009	0.009
M	8 - 12 WEEKS	139	0.009	0.002	0.005	0.012
M	13 - 18 WEEKS	93	0.009	0.002	0.004	0.012
M	19 - 40 WEEKS	35	0.009	0.001	0.006	0.012
M	41 - 70 WEEKS	3	0.009	0.002	0.007	0.010

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	3	0.009	0.000	0.008	0.009
F	8 - 12 WEEKS	137	0.009	0.002	0.005	0.013
F	13 - 18 WEEKS	94	0.009	0.002	0.005	0.012
F	19 - 40 WEEKS	36	0.009	0.002	0.005	0.012
F	41 - 70 WEEKS	3	0.009	0.002	0.007	0.010

**Table 21: Monocytes (MONO) (ABS) [G/L]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	5	0.10	0.03	0.06	0.14
M	8 - 12 WEEKS	199	0.13	0.03	0.07	0.29
M	13 - 18 WEEKS	129	0.13	0.03	0.08	0.22
M	19 - 40 WEEKS	80	0.14	0.03	0.09	0.21
M	41 - 70 WEEKS	13	0.14	0.04	0.06	0.24
M	>= 71 WEEKS	8	0.17	0.03	0.13	0.21

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	5	0.09	0.02	0.05	0.11
F	8 - 12 WEEKS	184	0.09	0.02	0.05	0.16
F	13 - 18 WEEKS	132	0.08	0.02	0.04	0.13
F	19 - 40 WEEKS	82	0.08	0.02	0.04	0.12
F	41 - 70 WEEKS	13	0.08	0.02	0.03	0.11
F	>= 71 WEEKS	8	0.12	0.03	0.07	0.18

**Table 22: Monocytes (MONO) (REL) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	5	0.019	0.004	0.013	0.025
M	8 - 12 WEEKS	199	0.018	0.004	0.010	0.034
M	13 - 18 WEEKS	129	0.019	0.003	0.012	0.027
M	19 - 40 WEEKS	80	0.022	0.004	0.015	0.037
M	41 - 70 WEEKS	13	0.026	0.006	0.016	0.040
M	>= 71 WEEKS	8	0.029	0.005	0.022	0.035

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	5	0.018	0.003	0.014	0.022
F	8 - 12 WEEKS	184	0.017	0.003	0.010	0.027
F	13 - 18 WEEKS	132	0.018	0.003	0.011	0.028
F	19 - 40 WEEKS	82	0.020	0.003	0.014	0.032
F	41 - 70 WEEKS	13	0.025	0.004	0.016	0.030
F	>= 71 WEEKS	8	0.031	0.005	0.026	0.038

**Table 23: Neutrophils (NEUT) (ABS) [G/L]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	8 - 12 WEEKS	90	1.03	0.26	0.58	2.83
M	13 - 18 WEEKS	52	1.09	0.17	0.73	1.57
M	19 - 40 WEEKS	34	1.32	0.18	1.03	1.75
M	41 - 70 WEEKS	5	1.35	0.27	1.01	1.76
M	>= 71 WEEKS	3	2.18	0.88	1.63	3.20

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	8 - 12 WEEKS	79	0.73	0.15	0.41	1.37
F	13 - 18 WEEKS	56	0.64	0.12	0.37	0.96
F	19 - 40 WEEKS	36	0.70	0.12	0.52	1.11
F	41 - 70 WEEKS	5	0.78	0.25	0.55	1.15
F	>= 71 WEEKS	3	1.32	0.31	1.14	1.67

**Table 24: Neutrophils (NEUT) (REL) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	8 - 12 WEEKS	90	0.142	0.035	0.094	0.371
M	13 - 18 WEEKS	52	0.156	0.025	0.109	0.218
M	19 - 40 WEEKS	34	0.203	0.023	0.167	0.255
M	41 - 70 WEEKS	5	0.243	0.032	0.201	0.284
M	>= 71 WEEKS	3	0.350	0.074	0.296	0.435

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	8 - 12 WEEKS	79	0.149	0.033	0.082	0.237
F	13 - 18 WEEKS	56	0.142	0.028	0.081	0.206
F	19 - 40 WEEKS	36	0.191	0.028	0.145	0.274
F	41 - 70 WEEKS	5	0.234	0.055	0.167	0.317
F	>= 71 WEEKS	3	0.346	0.046	0.318	0.399

Table 25: Platelets [G/L]

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	1226	80	1117	1305
M	8 - 12 WEEKS	200	1045	93	752	1398
M	13 - 18 WEEKS	129	984	84	759	1279
M	19 - 40 WEEKS	80	912	58	806	1081
M	41 - 70 WEEKS	13	915	66	802	1030
M	>= 71 WEEKS	6	980	115	847	1122

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	1280	107	1201	1469
F	8 - 12 WEEKS	185	1080	86	865	1337
F	13 - 18 WEEKS	132	1031	77	867	1267
F	19 - 40 WEEKS	82	968	61	760	1111
F	41 - 70 WEEKS	13	884	72	758	986
F	>= 71 WEEKS	6	873	56	804	952

**Table 26: Thromboplastin time (PT) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	4	0.92	0.04	0.86	0.95
M	8 - 12 WEEKS	196	0.84	0.04	0.74	0.99
M	13 - 18 WEEKS	128	0.82	0.06	0.70	0.97
M	19 - 40 WEEKS	80	0.81	0.04	0.72	0.97
M	41 - 70 WEEKS	11	0.80	0.05	0.74	0.86

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	4	0.99	0.08	0.89	1.08
F	8 - 12 WEEKS	184	0.87	0.06	0.74	1.03
F	13 - 18 WEEKS	131	0.84	0.07	0.72	1.02
F	19 - 40 WEEKS	82	0.83	0.06	0.71	1.04
F	41 - 70 WEEKS	11	0.80	0.06	0.69	0.90

**Table 27: Partial thromboplastin time (PTT) [sec]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	4	18.2	2.3	16.7	21.5
M	8 - 12 WEEKS	195	20.2	3.0	13.7	27.3
M	13 - 18 WEEKS	128	20.9	3.1	13.3	29.1
M	19 - 40 WEEKS	80	21.0	3.0	15.3	31.1
M	41 - 70 WEEKS	11	20.8	3.6	14.8	27.2

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	4	19.2	2.8	16.9	23.0
F	8 - 12 WEEKS	183	22.0	5.1	13.4	41.1
F	13 - 18 WEEKS	131	23.0	5.4	13.1	34.1
F	19 - 40 WEEKS	81	23.9	5.9	14.3	37.4
F	41 - 70 WEEKS	11	23.7	5.7	14.7	33.5

**Table 28: Erythrocytes (RBC) [T/L]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	7.29	0.21	7.12	7.66
M	8 - 12 WEEKS	200	8.31	0.34	7.12	9.79
M	13 - 18 WEEKS	129	8.51	0.27	7.82	9.26
M	19 - 40 WEEKS	80	8.92	0.21	8.38	9.41
M	41 - 70 WEEKS	13	8.87	0.28	8.38	9.31
M	>= 71 WEEKS	8	8.35	0.21	8.02	8.65

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	7.30	0.27	6.78	7.55
F	8 - 12 WEEKS	185	7.97	0.24	7.26	8.68
F	13 - 18 WEEKS	132	7.90	0.26	7.19	8.48
F	19 - 40 WEEKS	82	8.08	0.23	7.42	8.49
F	41 - 70 WEEKS	13	7.79	0.21	7.45	8.05
F	>= 71 WEEKS	8	7.66	0.18	7.34	7.92

**Table 29:Erythrocyte volume distribution width (RDW) [rel.1]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	0.139	0.012	0.129	0.161
M	8 - 12 WEEKS	200	0.130	0.018	0.106	0.182
M	13 - 18 WEEKS	128	0.140	0.020	0.117	0.229
M	19 - 40 WEEKS	76	0.150	0.022	0.123	0.204
M	41 - 70 WEEKS	12	0.143	0.016	0.123	0.172
M	>= 71 WEEKS	6	0.151	0.017	0.127	0.164

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	0.126	0.010	0.115	0.140
F	8 - 12 WEEKS	185	0.126	0.022	0.099	0.214
F	13 - 18 WEEKS	131	0.143	0.021	0.108	0.241
F	19 - 40 WEEKS	78	0.134	0.019	0.108	0.178
F	41 - 70 WEEKS	12	0.130	0.021	0.109	0.169
F	>= 71 WEEKS	6	0.135	0.019	0.117	0.160

**Table 30: Reticulocytes (RETI) (ABS) [G/L]**

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	436	62	389	561
M	8 - 12 WEEKS	199	226	40	157	371
M	13 - 18 WEEKS	129	203	25	148	273
M	19 - 40 WEEKS	80	177	20	137	237
M	41 - 70 WEEKS	13	166	22	133	207
M	>= 71 WEEKS	6	170	21	135	189

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	338	49	286	401
F	8 - 12 WEEKS	184	221	25	155	310
F	13 - 18 WEEKS	132	193	29	121	283
F	19 - 40 WEEKS	82	189	21	133	234
F	41 - 70 WEEKS	13	182	28	141	231
F	>= 71 WEEKS	6	183	16	163	203

Table 31: Retikulocytes (RETI) (REL) [rel.1]

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	0.060	0.008	0.055	0.076
M	8 - 12 WEEKS	199	0.029	0.027	0.018	0.407
M	13 - 18 WEEKS	129	0.024	0.003	0.017	0.031
M	19 - 40 WEEKS	80	0.020	0.002	0.016	0.027
M	41 - 70 WEEKS	13	0.019	0.003	0.014	0.024
M	>= 71 WEEKS	6	0.021	0.003	0.016	0.024

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	0.047	0.008	0.038	0.058
F	8 - 12 WEEKS	184	0.028	0.003	0.020	0.041
F	13 - 18 WEEKS	132	0.025	0.004	0.015	0.037
F	19 - 40 WEEKS	82	0.024	0.003	0.017	0.030
F	41 - 70 WEEKS	13	0.023	0.004	0.019	0.031
F	>= 71 WEEKS	6	0.024	0.002	0.021	0.027

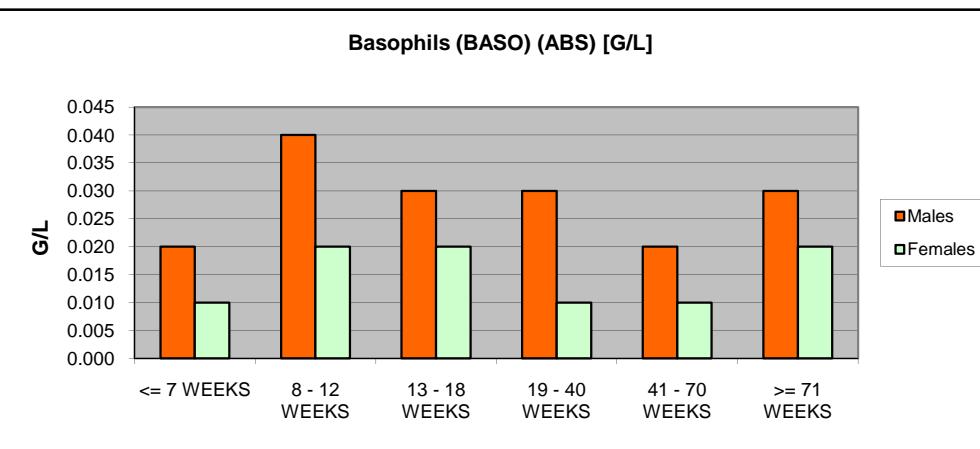
Table 32: Leukocytes (WBC) [G/L]

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
M	<= 7 WEEKS	6	5.87	0.90	4.86	7.51
M	8 - 12 WEEKS	200	7.36	1.10	4.99	10.57
M	13 - 18 WEEKS	129	6.87	0.93	4.70	10.61
M	19 - 40 WEEKS	80	6.34	0.81	4.20	8.96
M	41 - 70 WEEKS	13	5.40	0.70	3.85	6.36
M	>= 71 WEEKS	8	5.72	0.51	5.08	6.66

SEX	ANIMAL AGE	PROJECTS	MEAN OF MEANS	STD OF MEANS	MIN OF MEANS	MAX OF MEANS
F	<= 7 WEEKS	6	4.56	0.47	3.68	4.98
F	8 - 12 WEEKS	185	5.11	0.84	3.14	8.46
F	13 - 18 WEEKS	132	4.52	0.70	3.13	7.27
F	19 - 40 WEEKS	82	3.74	0.62	2.13	5.70
F	41 - 70 WEEKS	13	3.08	0.63	2.11	4.05
F	>= 71 WEEKS	8	3.80	0.57	2.82	4.85

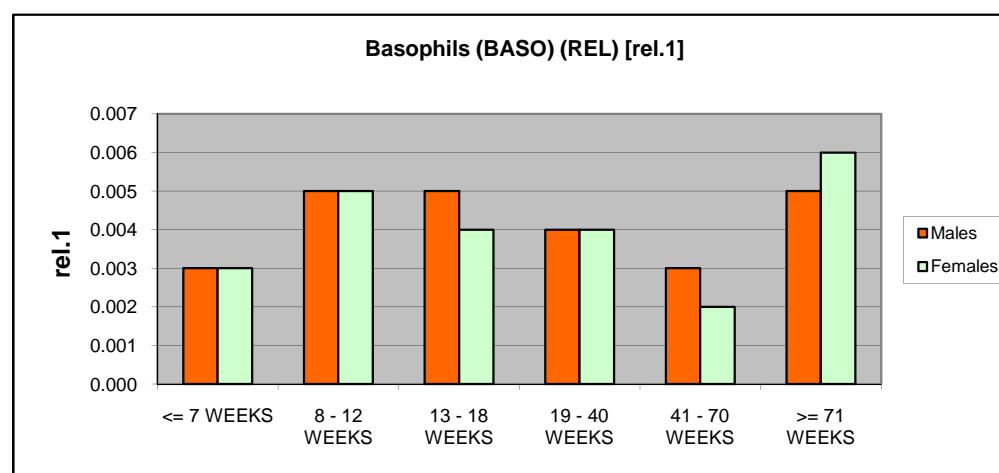
**Table 1: Basophils (BASO) (ABS) [G/L]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.02	0.01
8 - 12 WEEKS	0.04	0.02
13 - 18 WEEKS	0.03	0.02
19 - 40 WEEKS	0.03	0.01
41 - 70 WEEKS	0.02	0.01
>= 71 WEEKS	0.03	0.02



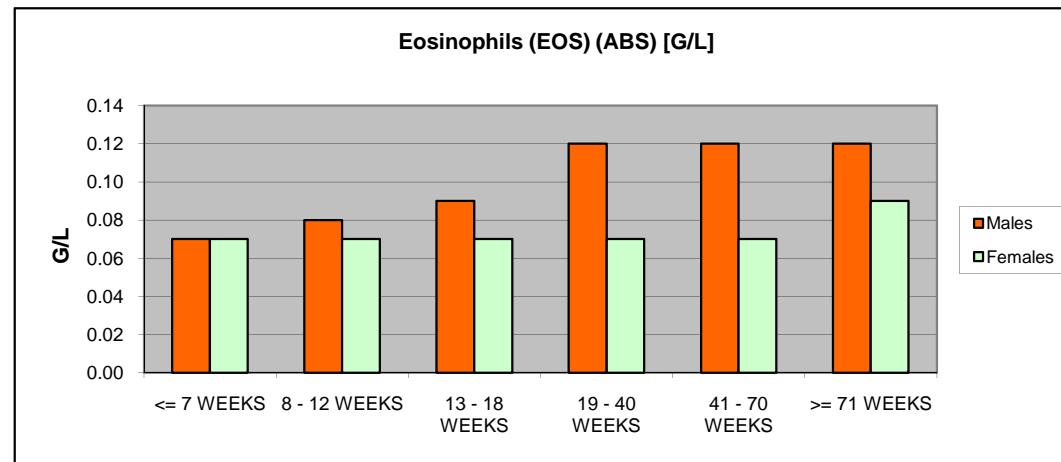
**Table 2: Basophils (BASO) (REL) [rel.1]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.003	0.003
8 - 12 WEEKS	0.005	0.005
13 - 18 WEEKS	0.005	0.004
19 - 40 WEEKS	0.004	0.004
41 - 70 WEEKS	0.003	0.002
>= 71 WEEKS	0.005	0.006



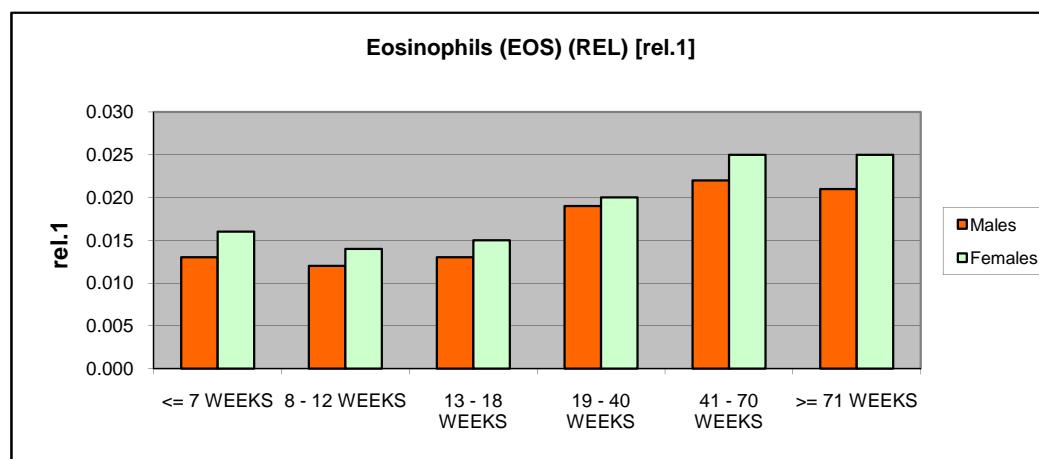
**Table 3: Eosinophils (EOS) (ABS) [G/L]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.07	0.07
8 - 12 WEEKS	0.08	0.07
13 - 18 WEEKS	0.09	0.07
19 - 40 WEEKS	0.12	0.07
41 - 70 WEEKS	0.12	0.07
>= 71 WEEKS	0.12	0.09



**Table 4: Eosinophils (EOS) (REL) [rel.1]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.013	0.016
8 - 12 WEEKS	0.012	0.014
13 - 18 WEEKS	0.013	0.015
19 - 40 WEEKS	0.019	0.02
41 - 70 WEEKS	0.022	0.025
>= 71 WEEKS	0.021	0.025



**Table 5: Fibrinogen (FIB) [g/L] - without diagram**

**Table 6: H Retikulocytes (H RETI) [rel.1]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.248	0.202
8 - 12 WEEKS	0.112	0.121
13 - 18 WEEKS	0.089	0.096
19 - 40 WEEKS	0.092	0.108
41 - 70 WEEKS	0.092	0.130
>= 71 WEEKS	0.101	0.130

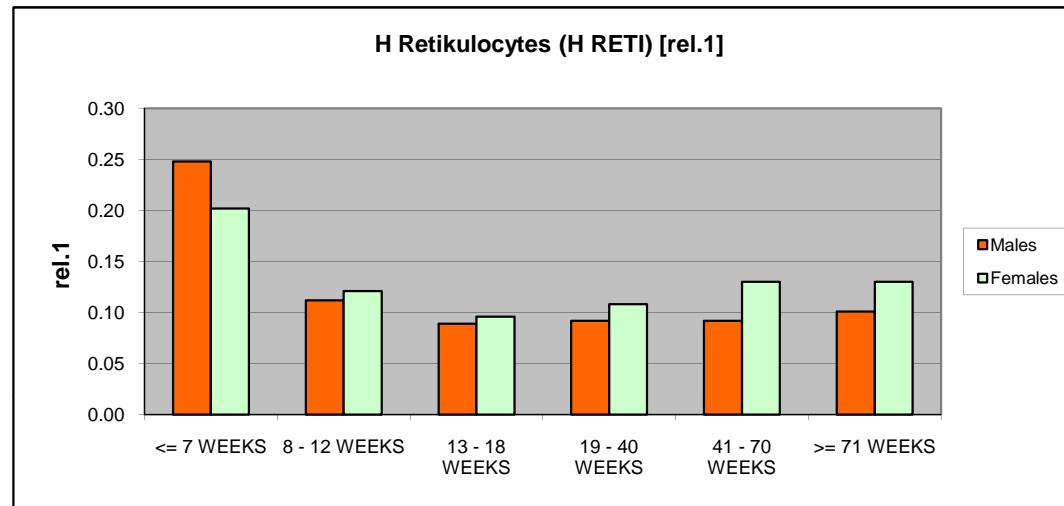
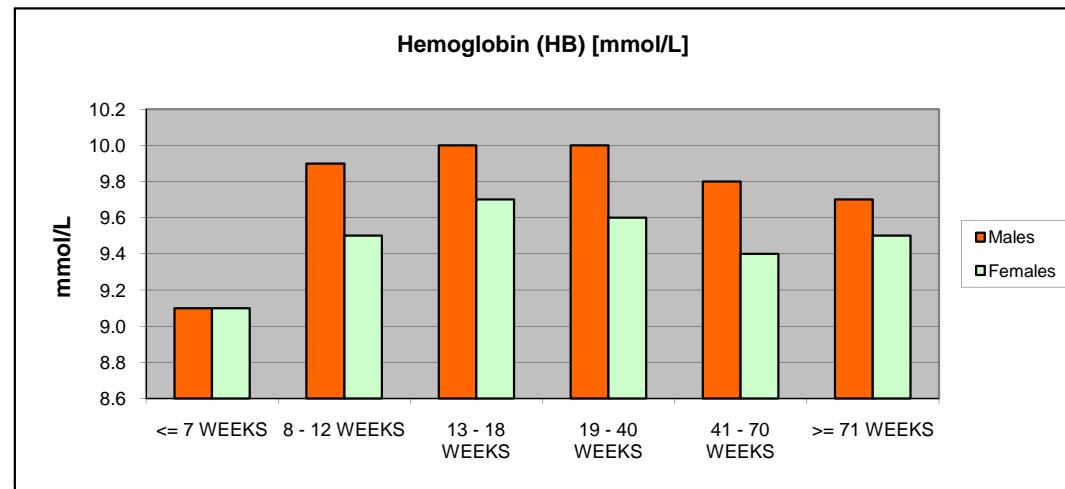


Table 7: Hemoglobin (HB) [mmol/L]

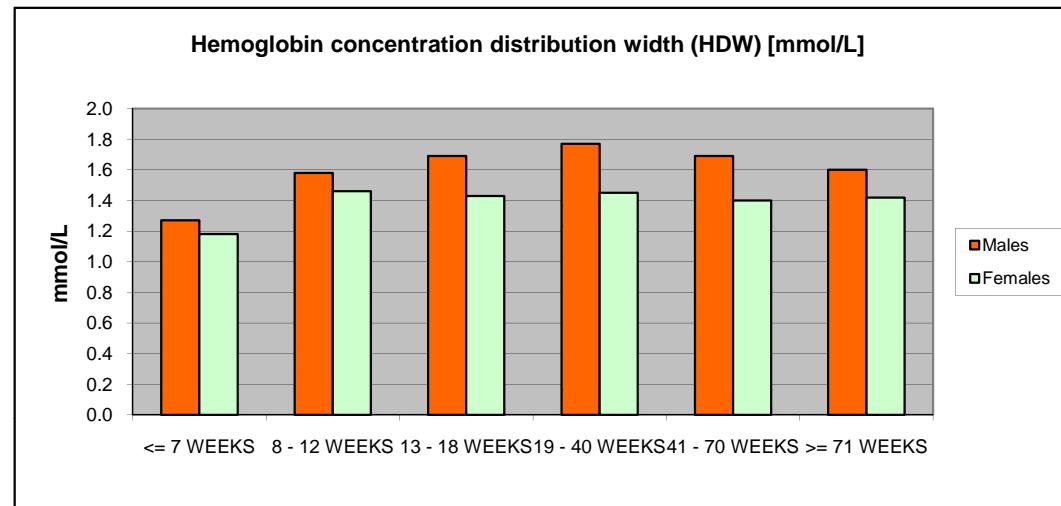
ANIMAL AGE	Males	Females
<= 7 WEEKS	9.1	9.1
8 - 12 WEEKS	9.9	9.5
13 - 18 WEEKS	10.0	9.7
19 - 40 WEEKS	10.0	9.6
41 - 70 WEEKS	9.8	9.4
>= 71 WEEKS	9.7	9.5



**Table 8: Hematocrit (HCT) [rel.1] - without diagram**

**Table 9: Hemoglobin concentration distribution width (HDW) [mmol/L]**

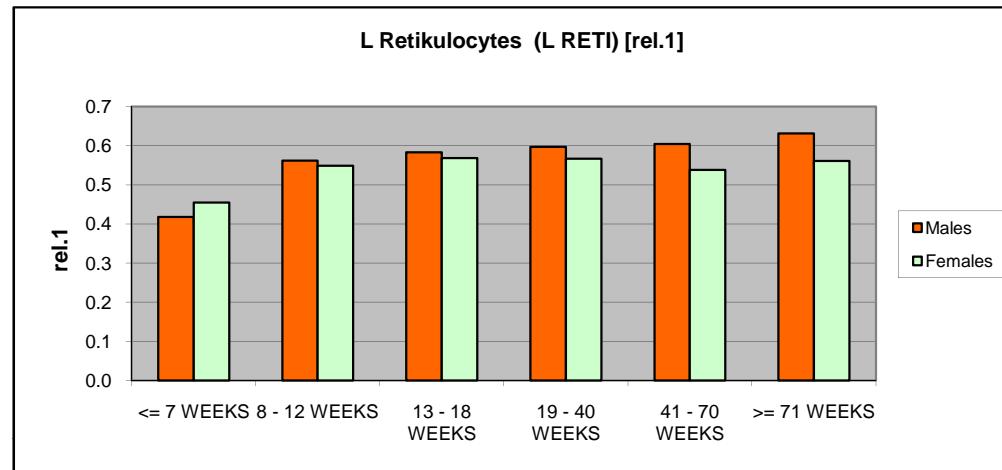
ANIMAL AGE	Males	Females
<= 7 WEEKS	1.27	1.18
8 - 12 WEEKS	1.58	1.46
13 - 18 WEEKS	1.69	1.43
19 - 40 WEEKS	1.77	1.45
41 - 70 WEEKS	1.69	1.40
>= 71 WEEKS	1.60	1.42



**Table 10: Heinz bodies (HEINZ) [rel.1] - without diagramm**

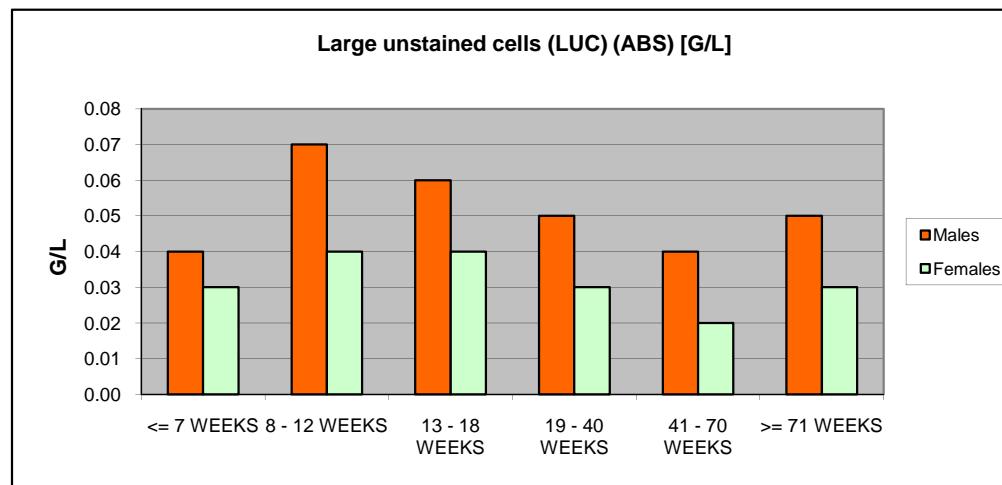
**Table 11: L Retikulocytes (L RETI) [rel.1]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.418	0.455
8 - 12 WEEKS	0.562	0.549
13 - 18 WEEKS	0.583	0.568
19 - 40 WEEKS	0.597	0.567
41 - 70 WEEKS	0.604	0.538
>= 71 WEEKS	0.631	0.561



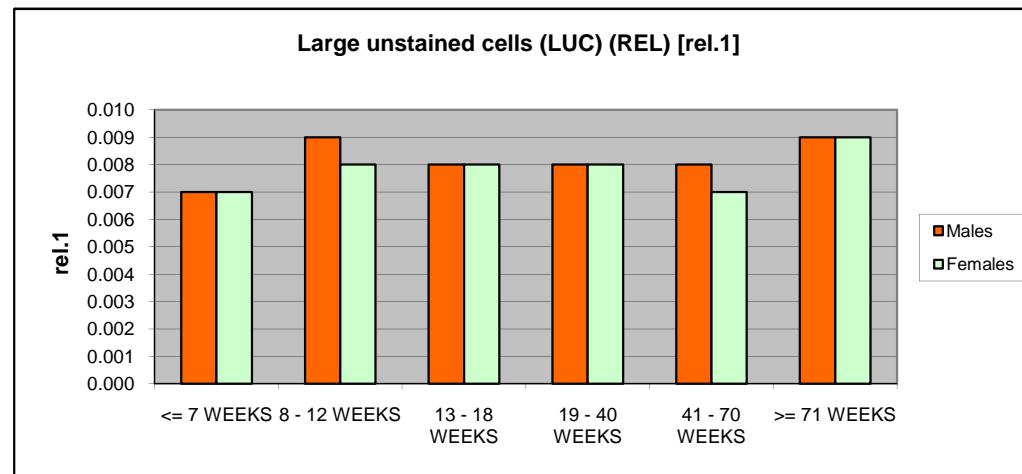
**Table 12: Large unstained cells (LUC) (ABS) [G/L]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.04	0.03
8 - 12 WEEKS	0.07	0.04
13 - 18 WEEKS	0.06	0.04
19 - 40 WEEKS	0.05	0.03
41 - 70 WEEKS	0.04	0.02
>= 71 WEEKS	0.05	0.03



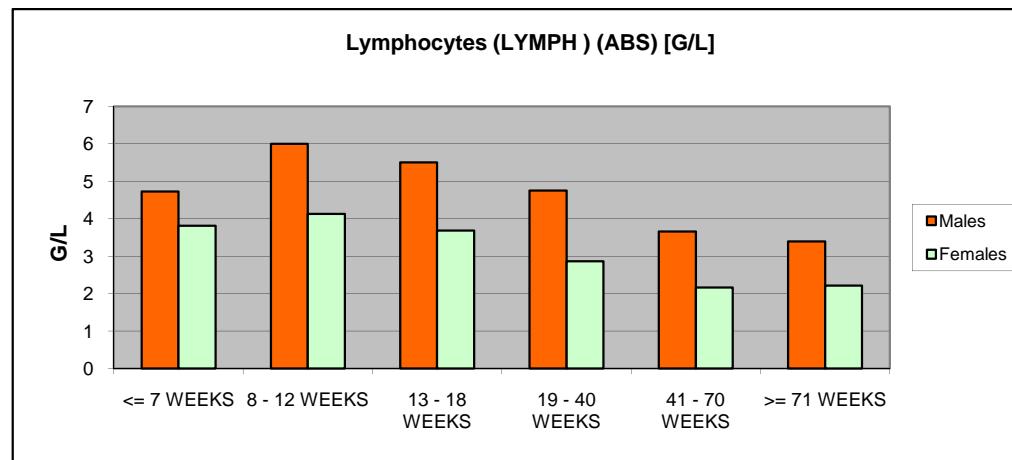
**Table 13: Large unstained cells (LUC) (REL) [rel.1]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.007	0.007
8 - 12 WEEKS	0.009	0.008
13 - 18 WEEKS	0.008	0.008
19 - 40 WEEKS	0.008	0.008
41 - 70 WEEKS	0.008	0.007
>= 71 WEEKS	0.009	0.009



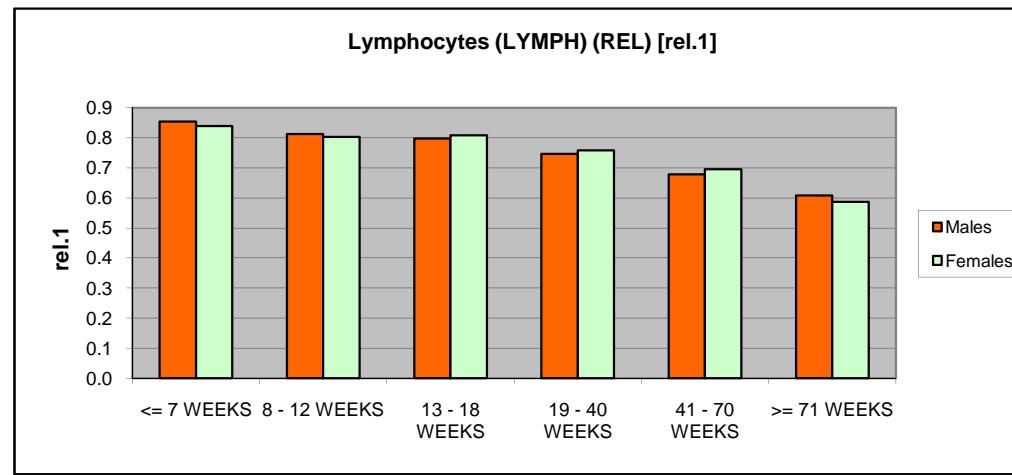
**Table 14: Lymphocytes (LYMPH) (ABS) [G/L]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	4.73	3.81
8 - 12 WEEKS	6.00	4.13
13 - 18 WEEKS	5.50	3.68
19 - 40 WEEKS	4.75	2.86
41 - 70 WEEKS	3.66	2.16
>= 71 WEEKS	3.39	2.21



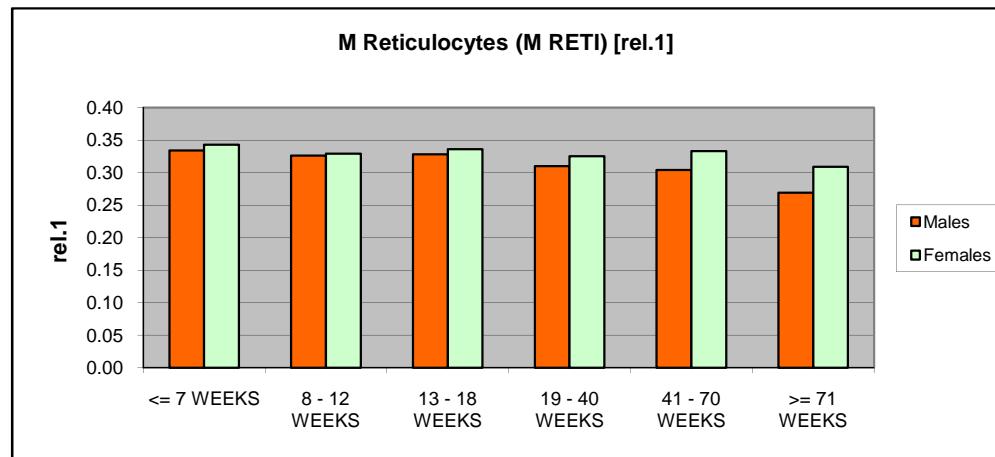
**Table 15: Lymphocytes (LYMPH) (REL) [rel.1]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.854	0.839
8 - 12 WEEKS	0.813	0.803
13 - 18 WEEKS	0.798	0.808
19 - 40 WEEKS	0.747	0.758
41 - 70 WEEKS	0.678	0.696
>= 71 WEEKS	0.608	0.587



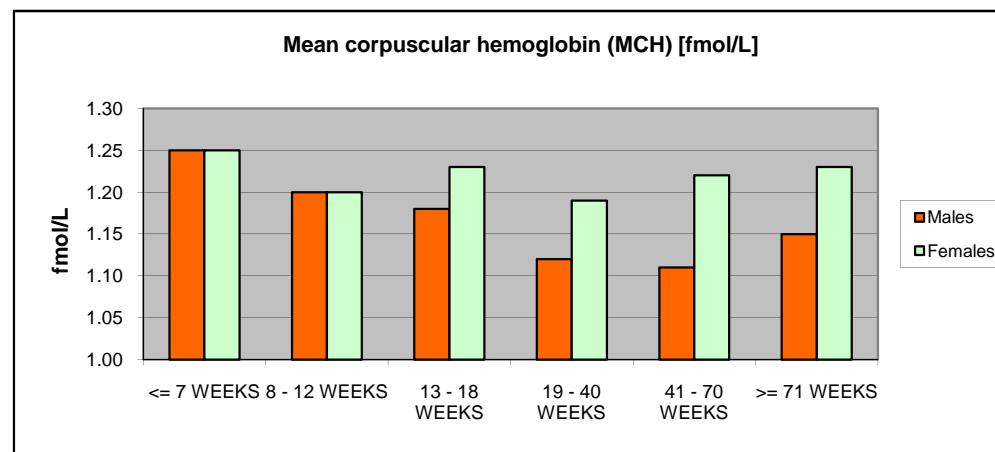
**Table 16: M Reticulocytes (M RETI) [rel.1]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.334	0.343
8 - 12 WEEKS	0.326	0.329
13 - 18 WEEKS	0.328	0.336
19 - 40 WEEKS	0.310	0.325
41 - 70 WEEKS	0.304	0.333
>= 71 WEEKS	0.269	0.309



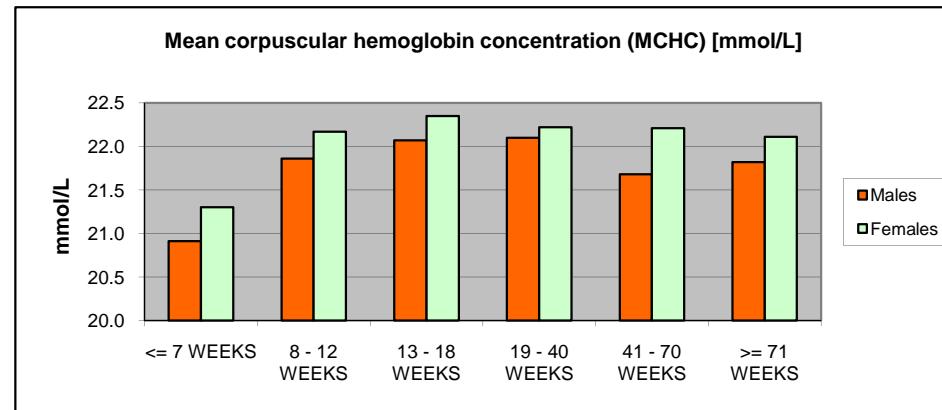
**Table 17: Mean corpuscular hemoglobin (MCH) [fmol/L]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	1.25	1.25
8 - 12 WEEKS	1.20	1.20
13 - 18 WEEKS	1.18	1.23
19 - 40 WEEKS	1.12	1.19
41 - 70 WEEKS	1.11	1.22
>= 71 WEEKS	1.15	1.23



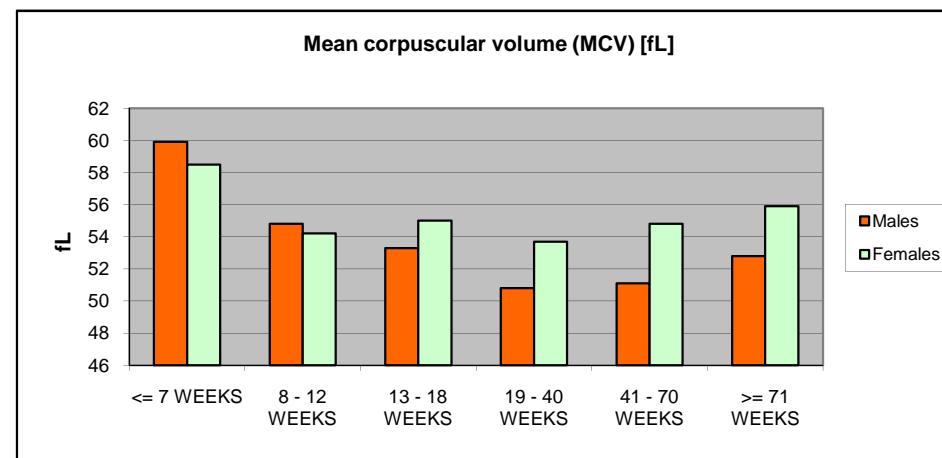
**Table 18: Mean corpuscular hemoglobin concentration (MCHC) [mmol/L]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	20.91	21.30
8 - 12 WEEKS	21.86	22.17
13 - 18 WEEKS	22.07	22.35
19 - 40 WEEKS	22.10	22.22
41 - 70 WEEKS	21.68	22.21
>= 71 WEEKS	21.82	22.11



**Table 19: Mean corpuscular volume (MCV) [fL]**

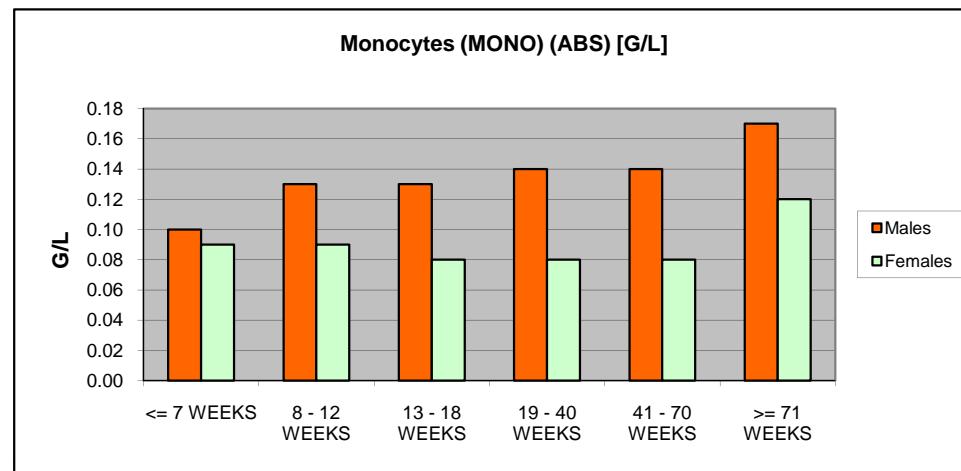
ANIMAL AGE	Males	Females
<= 7 WEEKS	59.90	58.50
8 - 12 WEEKS	54.80	54.20
13 - 18 WEEKS	53.30	55.00
19 - 40 WEEKS	50.80	53.70
41 - 70 WEEKS	51.10	54.80
>= 71 WEEKS	52.80	55.90



**Table 20: Methemoglobin [rel.1] - without diagramm**

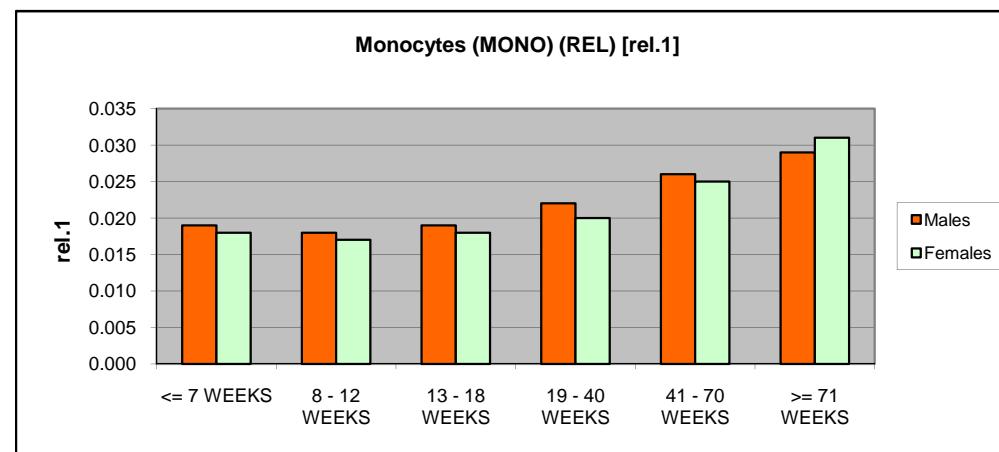
**Table 21: Monocytes (MONO) (ABS) [G/L]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.10	0.09
8 - 12 WEEKS	0.13	0.09
13 - 18 WEEKS	0.13	0.08
19 - 40 WEEKS	0.14	0.08
41 - 70 WEEKS	0.14	0.08
>= 71 WEEKS	0.17	0.12



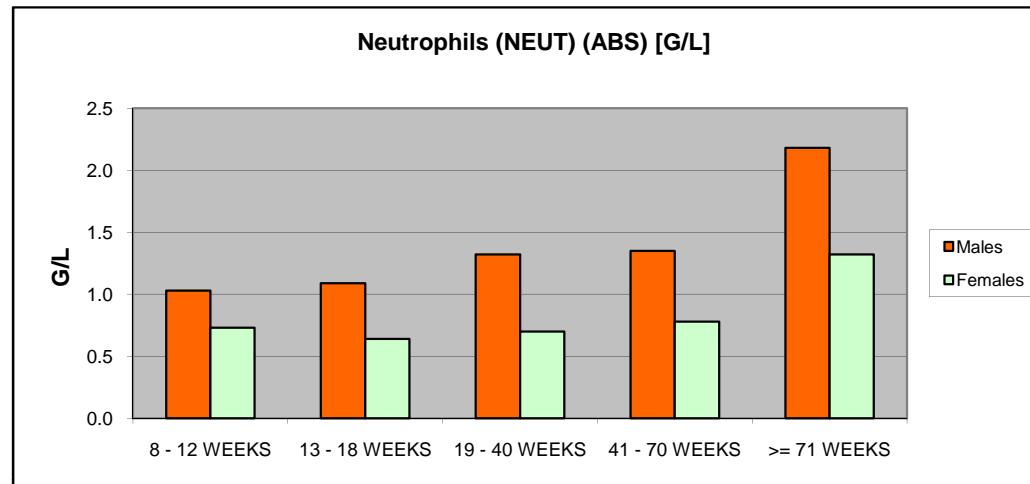
**Table 22: Monocytes (MONO) (REL) [rel.1]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.019	0.018
8 - 12 WEEKS	0.018	0.017
13 - 18 WEEKS	0.019	0.018
19 - 40 WEEKS	0.022	0.020
41 - 70 WEEKS	0.026	0.025
>= 71 WEEKS	0.029	0.031



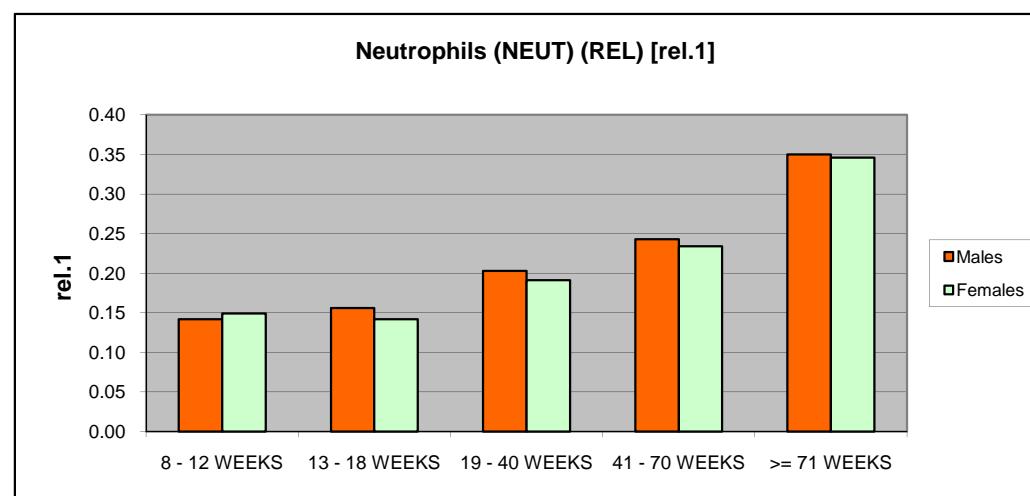
**Table 23: Neutrophils (NEUT) (ABS) [G/L]**

ANIMAL AGE	Males	Females
8 - 12 WEEKS	1.03	0.73
13 - 18 WEEKS	1.09	0.64
19 - 40 WEEKS	1.32	0.70
41 - 70 WEEKS	1.35	0.78
>= 71 WEEKS	2.18	1.32



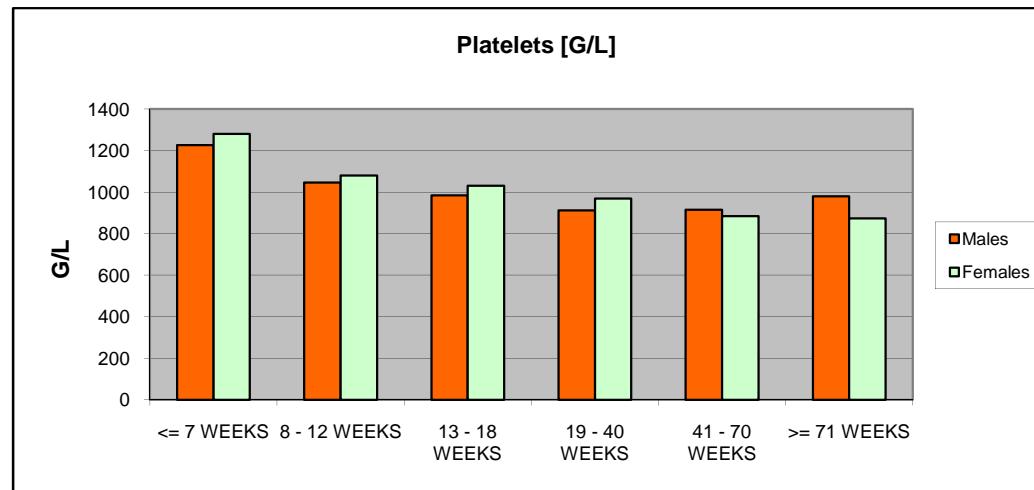
**Table 24: Neutrophils (NEUT) (REL) [rel.1]**

ANIMAL AGE	Males	Females
8 - 12 WEEKS	0.142	0.149
13 - 18 WEEKS	0.156	0.142
19 - 40 WEEKS	0.203	0.191
41 - 70 WEEKS	0.243	0.234
>= 71 WEEKS	0.350	0.346



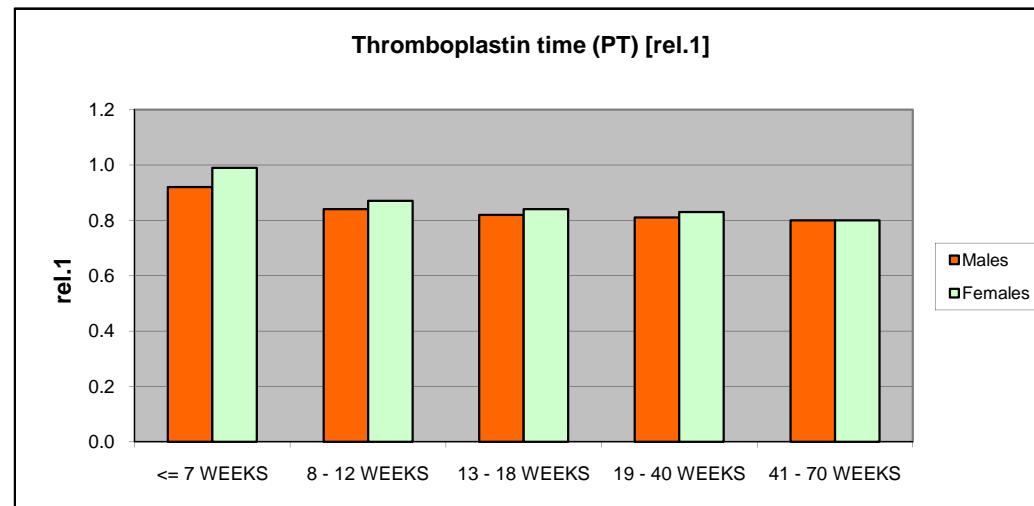
**Table 25: Platelets [G/L]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	1226	1280
8 - 12 WEEKS	1045	1080
13 - 18 WEEKS	984	1031
19 - 40 WEEKS	912	968
41 - 70 WEEKS	915	884
>= 71 WEEKS	980	873



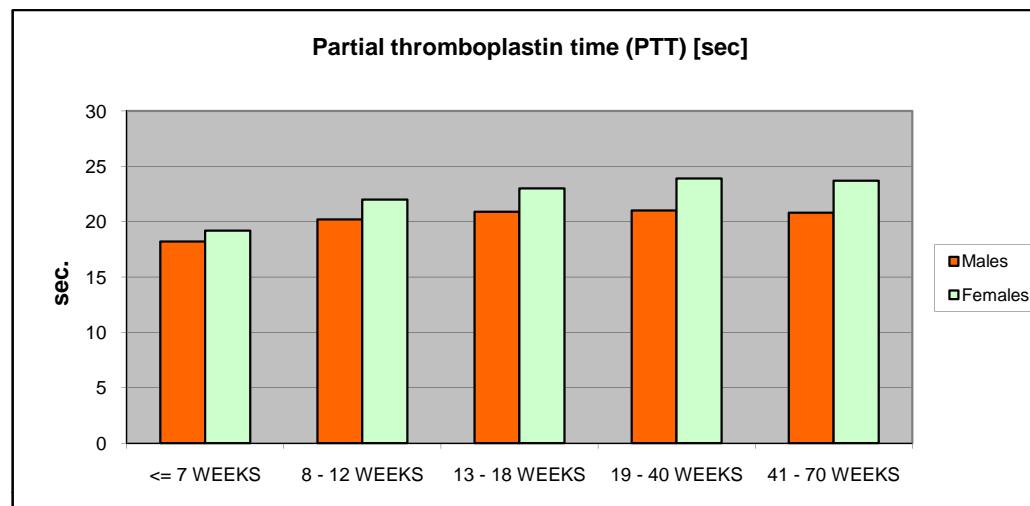
**Table 26: Thromboplastin time (PT) [rel.1]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.92	0.99
8 - 12 WEEKS	0.84	0.87
13 - 18 WEEKS	0.82	0.84
19 - 40 WEEKS	0.81	0.83
41 - 70 WEEKS	0.80	0.80



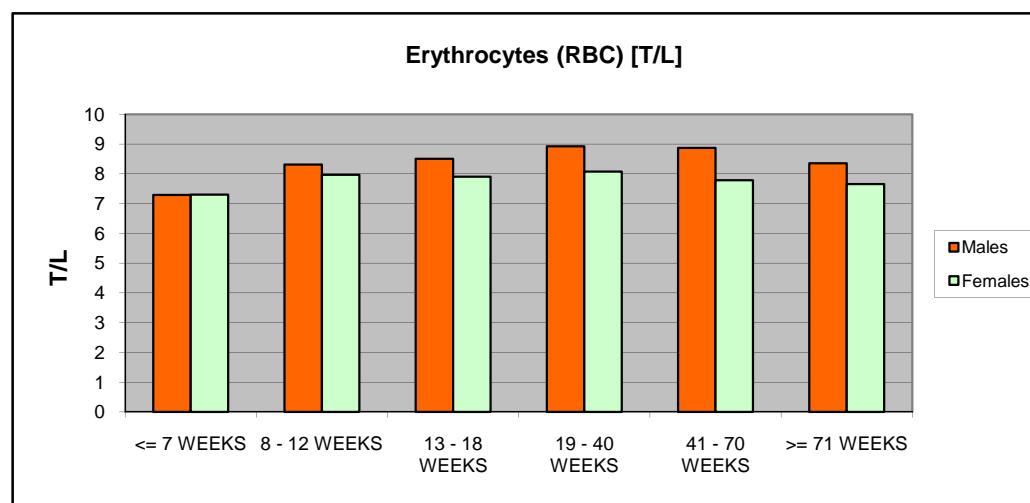
**Table 27: Partial thromboplastin time (PTT) [sec]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	18.2	19.2
8 - 12 WEEKS	20.2	22.0
13 - 18 WEEKS	20.9	23.0
19 - 40 WEEKS	21.0	23.9
41 - 70 WEEKS	20.8	23.7



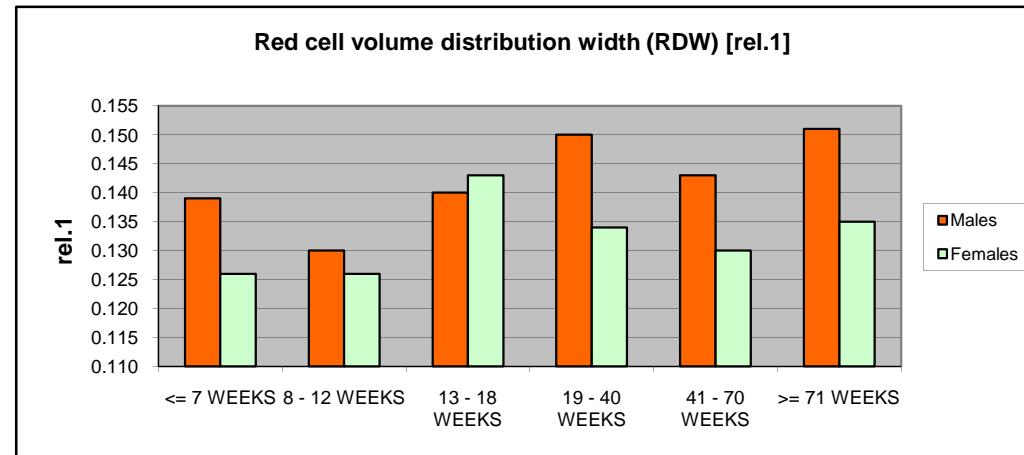
**Table 28: Erythrocytes (RBC) [T/L]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	7.29	7.30
8 - 12 WEEKS	8.31	7.97
13 - 18 WEEKS	8.51	7.90
19 - 40 WEEKS	8.92	8.08
41 - 70 WEEKS	8.87	7.79
>= 71 WEEKS	8.35	7.66



**Table 29: Red cell volume distribution width (RDW) [rel.1]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.139	0.126
8 - 12 WEEKS	0.130	0.126
13 - 18 WEEKS	0.140	0.143
19 - 40 WEEKS	0.150	0.134
41 - 70 WEEKS	0.143	0.130
>= 71 WEEKS	0.151	0.135



**Table 30: Retikulocytes (RETI) (ABS) [G/L]**

ANIMAL AGE	Males	Females
<= 7 WEEKS	436	338
8 - 12 WEEKS	226	221
13 - 18 WEEKS	203	193
19 - 40 WEEKS	177	189
41 - 70 WEEKS	166	182
>= 71 WEEKS	170	183

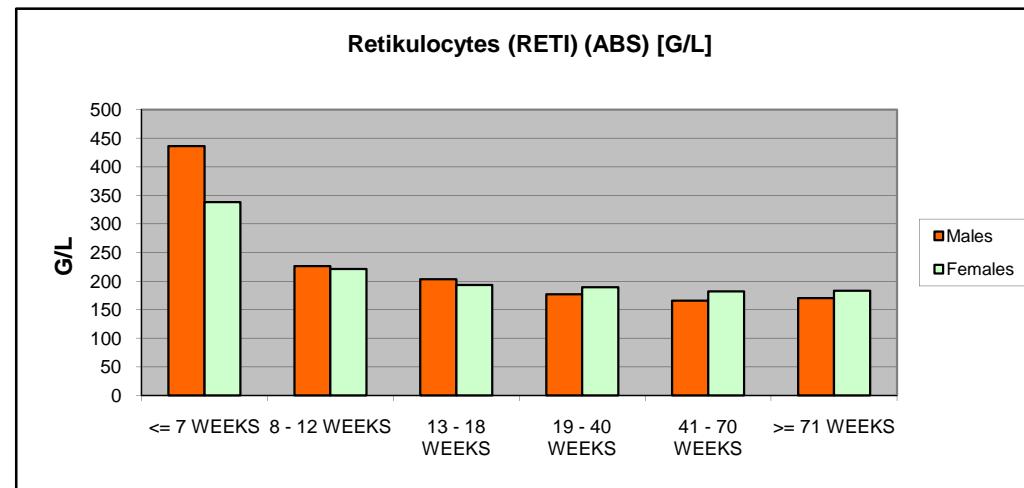


Table 31: Retikulocytes (RETI) (REL) [rel.1]

ANIMAL AGE	Males	Females
<= 7 WEEKS	0.060	0.047
8 - 12 WEEKS	0.029	0.028
13 - 18 WEEKS	0.024	0.025
19 - 40 WEEKS	0.020	0.024
41 - 70 WEEKS	0.019	0.023
>= 71 WEEKS	0.021	0.024

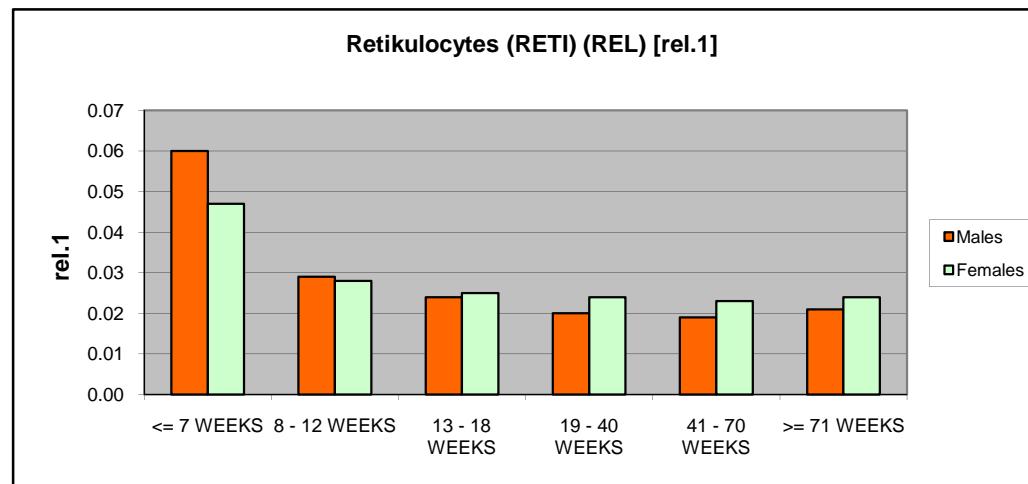


Table 32: Leukocytes (WBC) [G/L]

ANIMAL AGE	Males	Females
<= 7 WEEKS	5.87	4.56
8 - 12 WEEKS	7.36	5.11
13 - 18 WEEKS	6.87	4.52
19 - 40 WEEKS	6.34	3.74
41 - 70 WEEKS	5.40	3.08
>= 71 WEEKS	5.72	3.80

