

Table 2-2 Body weight (kg) in male microminipigs

Study No. SBL703-023

Group	Animal No.	14w	15w	16w	17w	18w	19w	20w	21w	22w	23w	24w	25w	26w	27w
1	1	15.7	16.3	17.0	17.5	18.0	18.5	19.0	19.6	20.4	21.7	22.8	23.9	23.6	23.9
	2	4.4	4.2	4.1	4.1	3.9	4.1	4.0	3.8	4.1	3.8	4.0	4.0	3.9	3.8
	3	7.1	7.1	7.0	7.1	7.0	6.9	6.8	6.7	6.7	6.5	6.8	7.0	6.6	6.4
	4														
	5	7.7	7.9	8.0	8.2	8.6	8.8	9.2	9.5	10.0	10.3	10.5	10.5	10.5	10.5
	Mean ±S.D.		8.73 4.87	8.88 5.20	9.03 5.57	9.23 5.78	9.38 6.07	9.58 6.26	9.75 6.52	9.90 6.87	10.30 7.15	10.58 7.88	11.03 8.29	11.35 8.78	11.15 8.73
2	6	16.1	16.7	17.2	18.1	18.7	20.0	21.1	21.7	22.7	23.6	25.1	26.6	26.8	28.0
	7	9.0	9.6	9.7	10.0	10.8	11.5	11.8	12.4	13.3	13.7	14.7	15.6	15.7	16.2
	8	6.4	6.4	6.5	6.7	6.8	6.9	7.2	7.2	7.5	7.7	8.0	8.3	8.3	8.4
	9	7.6	7.7	8.1	8.6	8.9	9.3	9.2	9.8	10.1	10.7	11.1	11.7	11.8	12.2
	10	10.8	11.1	11.7	12.1	12.7	13.3	13.0	14.8	15.4	16.2	17.1	18.1	18.4	19.2
	Mean ±S.D.		9.98 3.79	10.30 4.00	10.64 4.14	11.10 4.38	11.58 4.54	12.20 4.98	12.46 5.33	13.18 5.55	13.80 5.82	14.38 6.06	15.20 6.53	16.06 6.98	16.20 7.06
3	11	9.4	9.7	10.1	10.6	11.1	11.7	12.5	13.3	13.9	14.7	15.7	16.4	16.7	17.2
	12	7.8	8.2	8.5	9.0	9.5	9.9	10.6	12.2	11.9	12.5	13.3	13.6	14.1	14.1
	13	7.2	7.5	7.7	8.1	8.4	8.8	9.4	9.6	10.4	11.0	11.7	12.2	12.2	12.7
	14	8.7	8.7	9.1	9.7	9.8	10.3	10.5	10.9	11.3	11.7	12.1	12.8	13.0	13.1
	15	17.2	17.9	18.3	19.2	20.0	21.5	22.2	23.3	24.1	24.3	24.7	25.7	25.4	25.5
	Mean ±S.D.		10.06 4.08	10.40 4.27	10.74 4.32	11.32 4.50	11.76 4.71	12.44 5.17	13.04 5.24	13.86 5.46	14.32 5.62	14.84 5.47	15.50 5.37	16.14 5.58	16.28 5.37

Table 2-3

Body weight (kg) in male microminipigs

Study No. SBL703-023

Group	Animal No.	28w	29w	30w	31w	32w	33w	34w	35w	36w	37w	38w	39w	40w	41w	
1	1	23.0	23.8	23.9	24.1	24.2	24.4	24.8	25.2	25.8	26.3	26.6	26.8	27.0	27.1	
	2	3.6	3.4	3.3	3.4											
	3	6.0	6.0	5.5	5.1	5.4	5.0	5.1	5.1	4.8						
	4															
	5	10.6	10.9	11.0	10.9	11.1	11.3	11.3	11.3	11.0	11.2	11.4	11.7	11.5	11.4	11.3
	Mean ±S.D.	10.80 8.64	11.03 9.07	10.93 9.24	10.88 9.38	13.57 9.64	13.57 9.90	13.73 10.07	13.77 10.33	13.93 10.76	18.85	19.15	19.15	19.20	19.20	
2	6	28.6	29.3	29.8	30.7	30.3	31.7	32.0	31.7	33.3	34.2	34.5	35.3	35.6	35.6	
	7	16.6	17.8	18.2	18.6	19.2	19.7	20.1	21.0	21.6	21.9	22.5	23.1	23.7	23.9	
	8	8.1	8.3	7.9	7.9	7.6	7.3	7.2	6.9	6.9	6.9	6.8	6.7	6.6	6.3	
	9	12.5	13.0	13.6	13.9	14.6	14.7	15.0	15.4	16.2	16.4	17.0	17.7	18.3	18.3	
	10	19.7	20.3	21.0	21.9	22.7	22.8	23.2	23.2	23.8	23.8	24.2	25.2	25.7	26.0	
	Mean ±S.D.	17.10 7.77	17.74 7.93	18.10 8.21	18.60 8.57	18.88 8.52	19.24 9.10	19.50 9.24	19.64 9.22	20.36 9.74	20.64 10.03	21.00 10.15	21.60 10.49	21.98 10.63	22.02 10.78	
3	11	17.8	18.2	19.0	19.5	20.4	20.8	20.9	21.1	21.8	22.0	22.5	22.9	23.4	23.3	
	12	15.0	15.1	15.6	17.3	17.4	17.2	17.3	17.5	18.3	18.8	19.6	20.4	21.2	21.7	
	13	13.0	13.4	14.0	14.5	15.1	15.6	16.2	16.4	17.1	17.9	18.4	19.4	20.0	19.9	
	14	13.1	13.6	13.9	14.6	14.6	15.2	15.6	15.8	16.4	16.7	17.1	17.8	18.1	18.2	
	15	25.5	26.0	25.9	25.8	25.6	25.3	25.1	25.2	25.6	25.7	25.8	26.1	26.6	26.7	
	Mean ±S.D.	16.88 5.20	17.26 5.25	17.68 5.04	18.34 4.66	18.62 4.53	18.82 4.24	19.02 3.97	19.20 3.93	19.84 3.83	20.22 3.64	20.68 3.49	21.32 3.25	21.86 3.27	21.96 3.27	

Table 2-4 Body weight (kg) in male microminipigs

Study No. SBL703-023

Group	Animal No.	42w	43w	44w	45w	46w	47w	48w	49w
1	1	27.3	27.8	28.1	28.4	28.6	29.3	29.4	29.0
	2								
	3								
	4								
	5	11.4	11.5	11.0	10.9	11.2	11.0	10.9	10.8
	Mean	19.35	19.65	19.55	19.65	19.90	20.15	20.15	19.90
2	6	36.4	36.8	37.3	37.1	36.6	36.2	35.5	38.9
	7	24.7	25.5	26.3	26.1	27.1	27.9	28.3	29.4
	8	6.5	6.5	6.4	6.1	6.1	6.0		
	9	19.4	19.8	19.6	19.8	20.9	21.1	20.5	21.5
	10	26.8	27.1	27.7	27.8	28.9	29.4	28.4	30.5
	Mean	22.76	23.14	23.46	23.38	23.92	24.12	28.18	30.08
±S.D.	10.98	11.13	11.44	11.47	11.43	11.46	6.13	7.12	
3	11	24.2	24.9	25.0	24.9	25.6	26.0	26.5	26.4
	12	22.3	22.6	22.2	22.4	23.3	23.6	24.2	25.3
	13	21.5	22.1	22.9	22.8	23.4	23.8	24.2	24.7
	14	19.1	19.3	20.0	20.1	20.0	20.3	20.6	20.8
	15	27.0	28.0	28.9	29.0	28.7	29.0	28.7	29.6
	Mean	22.82	23.38	23.80	23.84	24.20	24.54	24.84	25.36
±S.D.	2.97	3.26	3.36	3.35	3.21	3.22	3.02	3.17	

Table 3 Blood pressure (mmHg) in male microminipigs

Group	Animal No. \ Day	Max.					Min.				
		Pre	12W	24W	36W	48W	Pre	12W	24W	36W	48W
1	1	88	98	109	114	120	53	53	64	74	58
	2	100	105	104			75	70	54		
	3	107	104	102	101		25	84	52	52	
	4	89					55				
	5	133	115	109	105	127	75	70	56	58	54
	Mean		103.4	105.5	106.0	106.7	123.5	56.6	69.3	56.5	61.3
	±S.D.	18.3	7.0	3.6	6.7	4.9	20.6	12.7	5.3	11.4	2.8
2	6	87	93	110	126	128	55	50	54	79	59
	7	93	103	102	123	114	54	52	59	65	56
	8	101	108	114	106	135	71	108	59	61	63
	9	101	104	101	123	158	49	104	82	66	65
	10	97	103	92	105	151	70	103	50	45	63
	Mean		95.8	102.2	103.8	116.6	137.2	59.8	83.4	60.8	63.2
	±S.D.	5.9	5.5	8.6	10.2	17.7	10.0	29.6	12.4	12.2	3.6
3	11	100	99	112	101	125	78	99	55	54	60
	12	124	106	120	113	152	94	106	68	60	68
	13	113	105	126	116	133	25	105	64	61	66
	14	101	80	114	102	125	42	80	60	53	46
	15	88	124	126	106	133	69	124	69	66	60
	Mean		105.2	102.8	119.6	107.6	133.6	61.6	102.8	63.2	58.8
	±S.D.	13.7	15.8	6.5	6.7	11.0	27.8	15.8	5.8	5.4	8.6

Notes) Max.: Systolic blood pressure

Min.: Diastolic blood pressure

Table 4 Heart rate (beats/min) in male microminipigs

Group	Animal No. \ Day	Pre	12W	24W	36W	48W
1	1	131	170	79	61	66
	2	91	145	30		
	3	75	133	37	31	
	4	63				
	5	136	113	61	67	54
	Mean	99.2	140.3	51.8	53.0	60.0
	±S.D.	32.9	23.8	22.5	19.3	8.5
2	6	130	141	101	87	115
	7	81	100	115	89	127
	8	127	52	64	54	35
	9	159	174	90	58	108
	10	159	107	202	197	106
	Mean	131.2	114.8	114.4	97.0	98.2
	±S.D.	32.0	45.9	52.4	58.2	36.3
3	11	87	147	76	80	78
	12	88	123	87	113	163
	13	151	78	58	64	91
	14	120	79	61	71	72
	15	156	120	68	94	85
	Mean	120.4	109.4	70.0	84.4	97.8
	±S.D.	33.0	30.1	11.8	19.5	37.1

Table 5-1 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	RBC (10 ⁶ /μL)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	9.48	9.41	8.97	9.59	9.57	9.58	10.28
	2	7.55	7.52	7.29	7.84	8.04	7.43	6.67
	3	7.07	8.19	7.64	8.06	6.59	7.94	7.94
	4	8.74	8.72	7.12	8.23			
	5	8.54	8.02	7.91	7.57	8.08	8.22	8.46
	Mean	8.276	8.372	7.786	8.258	8.070	8.293	8.338
	±S.D.	0.964	0.721	0.729	0.785	1.217	0.919	1.497
2	6	9.38	9.58	9.18	10.72	10.00	10.59	11.13
	7	7.11	7.37	6.39	7.22	7.92	8.36	7.91
	8	7.44	6.98	6.32	7.01	7.39	6.85	7.91
	9	9.81	9.03	8.25	8.67	9.26	9.51	9.04
	10	9.76	9.21	9.00	8.82	8.82	9.08	8.81
	Mean	8.700	8.434	7.828	8.488	8.678	8.878	8.960
	±S.D.	1.317	1.174	1.389	1.493	1.042	1.392	1.317
3	11	8.31	8.11	7.15	7.68	8.30	9.16	8.57
	12	8.44	7.89	8.57	8.53	8.32	9.30	8.71
	13	8.32	7.73	7.06	7.45	7.51	8.32	7.96
	14	8.50	7.23	7.54	7.34	7.69	8.32	8.64
	15	8.83	7.86	7.26	7.72	8.12	8.30	8.00
	Mean	8.480	7.764	7.516	7.744	7.988	8.680	8.376
	±S.D.	0.212	0.328	0.616	0.467	0.368	0.505	0.365

Note) RBC : Erythrocyte count

Table 5-2 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	RBC ($10^6/\mu\text{L}$)						
		25w	28w	33w	37w	41w	45w	49w
1	1	9.02	9.47	10.65	10.41	8.85	9.04	8.64
	2	6.04	6.65					
	3	7.38	6.92	7.06				
	5	8.64	7.89	8.38	8.68	8.55	8.64	8.09
	Mean ±S.D.	7.770 1.350	7.733 1.275	8.697 1.816	9.545	8.700	8.840	8.365
2	6	10.91	10.83	10.44	10.12	10.04	9.87	10.48
	7	7.16	7.42	7.81	8.25	7.91	7.82	7.91
	8	7.78	7.32	7.71	7.03	7.17	4.63	
	9	9.57	9.66	9.64	8.71	9.13	9.48	9.61
	10	8.92	9.25	9.22	9.39	8.91	9.15	9.00
Mean ±S.D.	8.868 1.480	8.896 1.509	8.964 1.184	8.700 1.171	8.632 1.114	8.190 2.134	9.250 1.080	
3	11	8.85	9.08	8.88	8.99	9.70	9.11	9.62
	12	8.45	9.03	9.51	9.36	9.07	8.55	8.55
	13	8.16	7.72	8.39	8.97	8.34	8.29	8.73
	14	8.79	8.69	8.86	9.22	8.62	8.68	8.94
	15	8.68	8.75	8.10	8.66	8.01	7.78	7.92
Mean ±S.D.	8.586 0.283	8.654 0.549	8.748 0.538	9.040 0.268	8.748 0.659	8.482 0.492	8.752 0.617	

Note) RBC : Erythrocyte count

Table 5-3 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	Hb (g/dL)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	14.5	15.0	14.6	16.0	16.1	16.2	18.2
	2	13.7	14.6	14.4	15.5	16.0	14.7	13.2
	3	13.4	15.3	14.8	15.9	13.3	16.2	16.1
	4	14.8	15.6	13.9	16.2			
	5	14.2	14.4	14.7	15.3	16.6	17.4	18.1
	Mean	14.12	14.98	14.48	15.78	15.50	16.13	16.40
	±S.D.	0.57	0.49	0.36	0.37	1.49	1.11	2.34
2	6	15.4	15.6	15.2	17.6	16.7	17.9	19.2
	7	13.7	14.6	12.8	14.6	15.8	17.5	16.6
	8	12.9	12.2	11.9	13.0	14.2	13.8	16.1
	9	15.7	14.8	14.8	16.3	18.1	18.9	18.2
	10	16.3	16.0	16.2	16.3	16.6	17.6	17.3
	Mean	14.80	14.64	14.18	15.56	16.28	17.14	17.48
	±S.D.	1.44	1.48	1.78	1.78	1.43	1.95	1.24
3	11	14.8	14.7	13.5	14.1	15.3	17.5	16.1
	12	14.9	14.5	16.3	16.1	16.4	18.6	17.4
	13	15.1	14.2	13.4	14.9	15.8	18.0	17.1
	14	15.0	13.5	15.1	14.7	15.8	17.7	18.2
	15	15.6	14.4	14.1	15.2	16.1	16.9	16.5
	Mean	15.08	14.26	14.48	15.00	15.88	17.74	17.06
	±S.D.	0.31	0.46	1.22	0.73	0.41	0.63	0.81

Note) Hb : Hemoglobin concentration

Table 5-4 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	Hb (g/dL)						
		25w	28w	33w	37w	41w	45w	49w
1	1	15.7	17.0	19.2	18.1	15.5	15.9	15.7
	2	12.1	13.5					
	3	15.0	14.4	15.1				
	5	19.6	17.2	18.2	17.9	17.9	17.9	17.1
	Mean ±S.D.	15.60 3.09	15.53 1.86	17.50 2.14	18.00	16.70	16.90	16.40
2	6	19.3	19.9	19.8	19.1	18.9	18.9	20.3
	7	14.9	15.9	17.3	18.1	17.2	17.3	17.6
	8	15.9	14.8	15.5	14.0	14.1	9.0	
	9	18.7	18.9	19.7	17.9	18.7	19.5	20.1
	10	17.3	18.1	18.5	19.3	18.1	19.2	19.1
	Mean ±S.D.	17.22 1.85	17.52 2.12	18.16 1.80	17.68 2.15	17.40 1.96	16.78 4.43	19.28 1.23
3	11	16.7	17.5	17.6	18.0	19.4	18.7	20.5
	12	17.0	18.6	19.7	19.6	19.4	18.5	18.8
	13	17.7	16.6	18.2	19.8	18.1	18.8	19.9
	14	18.7	18.7	19.2	19.8	19.1	19.5	19.9
	15	18.0	18.1	17.4	18.6	17.3	16.9	17.4
	Mean ±S.D.	17.62 0.80	17.90 0.87	18.42 1.00	19.16 0.82	18.66 0.93	18.48 0.96	19.30 1.23

Note) Hb : Hemoglobin concentration

Table 5-5 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	Ht (%)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	46.2	48.7	48.2	49.9	49.7	49.1	54.7
	2	42.5	45.2	43.8	45.7	46.8	41.8	37.5
	3	40.7	46.2	46.6	47.2	38.7	45.8	46.1
	4	46.8	47.8	41.5	46.8			
	5	45.6	45.2	45.8	44.9	50.9	51.4	53.7
	Mean	44.36	46.62	45.18	46.90	46.53	47.03	48.00
	±S.D.	2.63	1.58	2.60	1.91	5.49	4.17	7.98
2	6	45.7	48.4	48.8	54.1	49.8	54.5	59.6
	7	41.7	44.3	40.4	44.2	47.7	50.5	49.6
	8	39.7	38.5	36.5	38.6	42.1	39.1	47.3
	9	48.1	46.0	46.3	50.2	53.0	55.9	53.5
	10	50.0	49.3	50.6	48.5	48.9	50.9	50.0
	Mean	45.04	45.30	44.52	47.12	48.30	50.18	52.00
	±S.D.	4.30	4.28	5.91	5.94	3.98	6.61	4.79
3	11	45.3	44.7	41.2	42.9	48.4	52.6	47.9
	12	46.6	43.2	49.8	45.9	45.9	55.9	50.9
	13	46.2	42.8	42.3	45.0	46.7	53.5	50.4
	14	45.1	41.1	45.2	43.2	46.5	50.9	53.7
	15	47.3	44.6	45.1	46.4	49.5	50.2	48.8
	Mean	46.10	43.28	44.72	44.68	47.40	52.62	50.34
	±S.D.	0.91	1.48	3.33	1.57	1.50	2.26	2.23

Note) Ht : Hematocrit value

Table 5-6 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	Ht (%)						
		25w	28w	33w	37w	41w	45w	49w
1	1	47.9	51.5	56.3	53.9	45.5	47.8	45.5
	2	34.6	37.2					
	3	42.9	40.0	41.1				
	5	53.4	49.3	51.8	52.5	51.5	53.6	48.2
	Mean ±S.D.	44.70 7.98	44.50 6.97	49.73 7.81	53.20	48.50	50.70	46.85
2	6	58.5	58.9	56.9	54.5	54.5	55.6	57.1
	7	43.6	46.7	48.5	53.8	50.2	51.7	51.9
	8	46.2	42.9	45.1	39.5	41.2	27.0	
	9	56.4	56.9	58.8	52.1	54.8	58.0	58.6
	10	51.4	54.2	55.2	55.8	52.9	57.2	55.5
	Mean ±S.D.	51.22 6.39	51.92 6.84	52.90 5.84	51.14 6.64	50.72 5.63	49.90 13.03	55.78 2.88
3	11	48.5	52.2	51.4	52.3	59.5	55.1	58.8
	12	49.4	54.2	58.1	58.5	55.2	54.5	54.6
	13	52.9	49.2	54.5	58.4	55.2	56.6	59.2
	14	53.4	55.3	56.6	59.2	54.6	57.9	58.1
	15	53.0	53.5	49.9	53.8	48.6	49.1	49.5
	Mean ±S.D.	51.44 2.30	52.88 2.34	54.10 3.44	56.44 3.15	54.62 3.90	54.64 3.37	56.04 4.08

Note) Ht : Hematocrit value

Table 5-7 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	MCV (fL)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	48.8	51.8	53.7	52.0	52.0	51.3	53.2
	2	56.3	60.1	60.0	58.3	58.3	56.2	56.2
	3	57.5	56.4	61.0	58.5	58.7	57.6	58.0
	4	53.5	54.8	58.2	56.8			
	5	53.4	56.4	57.9	59.4	63.0	62.5	63.5
	Mean ±S.D.	53.90 3.36	55.90 3.01	58.16 2.80	57.00 2.95	58.00 4.53	56.90 4.61	57.73 4.33
2	6	48.7	50.5	53.2	50.5	49.8	51.4	53.6
	7	58.7	60.2	63.3	61.2	60.2	60.3	62.7
	8	53.3	55.2	57.8	55.0	57.0	57.1	59.8
	9	49.1	50.9	56.2	57.9	57.2	58.7	59.1
	10	51.2	53.5	56.2	55.0	55.4	56.1	56.7
	Mean ±S.D.	52.20 4.07	54.06 3.94	57.34 3.72	55.92 3.96	55.92 3.84	56.72 3.38	58.38 3.42
3	11	54.5	55.1	57.6	55.8	58.2	57.5	55.8
	12	55.2	54.8	58.1	53.8	55.2	60.1	58.5
	13	55.6	55.3	59.8	60.4	62.2	64.4	63.4
	14	53.1	56.9	59.9	58.9	60.4	61.1	62.1
	15	53.5	56.8	62.1	60.2	61.0	60.5	60.9
	Mean ±S.D.	54.38 1.07	55.78 0.99	59.50 1.77	57.82 2.90	59.40 2.76	60.72 2.47	60.14 3.02

Note) MCV : Mean corpuscular volume

Table 5-8 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	MCV (fL)						
		25w	28w	33w	37w	41w	45w	49w
1	1	53.1	54.3	52.9	51.8	51.4	52.9	52.6
	2	57.3	56.0					
	3	58.1	57.9	58.3				
	5	61.8	62.5	61.8	60.4	60.2	62.0	59.6
	Mean ±S.D.	57.58 3.57	57.68 3.54	57.67 4.48	56.10	55.80	57.45	56.10
2	6	53.7	54.4	54.5	53.8	54.3	56.3	54.5
	7	60.8	62.9	62.1	65.2	63.5	66.2	65.6
	8	59.4	58.6	58.5	56.2	57.5	58.2	
	9	59.0	58.9	61.1	59.8	60.1	61.2	61.0
	10	57.6	58.6	59.9	59.4	59.4	62.5	61.6
	Mean ±S.D.	58.10 2.71	58.68 3.01	59.22 2.96	58.88 4.30	58.96 3.39	60.88 3.85	60.68 4.60
3	11	54.8	57.5	57.9	58.2	61.3	60.5	61.1
	12	58.5	60.0	61.0	62.5	60.9	63.7	63.9
	13	64.8	63.7	64.9	65.1	66.2	68.3	67.8
	14	60.7	63.6	63.9	64.2	63.3	66.7	65.0
	15	61.1	61.1	61.6	62.2	60.7	63.1	62.5
	Mean ±S.D.	59.98 3.68	61.18 2.61	61.86 2.73	62.44 2.66	62.48 2.32	64.46 3.08	64.06 2.55

Note) MCV : Mean corpuscular volume

Table 5-9 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	MCH (pg)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	15.3	16.0	16.3	16.7	16.8	16.9	17.7
	2	18.1	19.5	19.8	19.8	20.0	19.8	19.8
	3	18.9	18.6	19.3	19.7	20.2	20.5	20.3
	4	17.0	17.8	19.5	19.7			
	5	16.7	18.0	18.6	20.2	20.6	21.2	21.4
	Mean ±S.D.	17.20 1.38	17.98 1.29	18.70 1.41	19.22 1.42	19.40 1.75	19.60 1.89	19.80 1.55
2	6	16.4	16.3	16.6	16.5	16.8	16.9	17.3
	7	19.2	19.8	20.0	20.2	19.9	20.9	21.0
	8	17.3	17.5	18.9	18.6	19.2	20.2	20.4
	9	16.0	16.3	17.9	18.8	19.5	19.9	20.2
	10	16.7	17.4	18.0	18.5	18.8	19.3	19.6
	Mean ±S.D.	17.12 1.26	17.46 1.43	18.28 1.26	18.52 1.32	18.84 1.21	19.44 1.53	19.70 1.43
3	11	17.8	18.2	18.8	18.4	18.4	19.1	18.7
	12	17.7	18.4	19.1	18.8	19.7	20.0	19.9
	13	18.2	18.3	18.9	20.0	21.0	21.7	21.4
	14	17.6	18.7	20.1	20.1	20.5	21.3	21.0
	15	17.7	18.3	19.5	19.6	19.9	20.3	20.7
	Mean ±S.D.	17.80 0.23	18.38 0.19	19.28 0.53	19.38 0.75	19.90 0.98	20.48 1.04	20.34 1.07

Note) MCH : Mean corpuscular hemoglobin

Table 5-10 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	MCH (pg)						
		25w	28w	33w	37w	41w	45w	49w
1	1	17.4	17.9	18.0	17.3	17.5	17.6	18.2
	2	20.0	20.3					
	3	20.3	20.9	21.4				
	5	22.7	21.8	21.7	20.7	20.9	20.8	21.1
	Mean	20.10	20.23	20.37	19.00	19.20	19.20	19.65
	±S.D.	2.17	1.67	2.06				
2	6	17.7	18.4	19.0	18.8	18.8	19.1	19.3
	7	20.8	21.4	22.2	21.9	21.7	22.1	22.3
	8	20.4	20.3	20.2	19.9	19.7	19.5	
	9	19.6	19.6	20.5	20.6	20.5	20.6	20.9
	10	19.4	19.6	20.1	20.5	20.3	20.9	21.2
	Mean	19.58	19.86	20.40	20.34	20.20	20.44	20.93
±S.D.	1.20	1.10	1.16	1.13	1.07	1.19	1.24	
3	11	18.9	19.3	19.8	20.0	20.0	20.5	21.3
	12	20.1	20.6	20.7	21.0	21.4	21.7	21.9
	13	21.7	21.5	21.7	22.0	21.7	22.7	22.8
	14	21.3	21.5	21.7	21.5	22.1	22.5	22.3
	15	20.8	20.7	21.4	21.4	21.6	21.7	22.0
	Mean	20.56	20.72	21.06	21.18	21.36	21.82	22.06
±S.D.	1.10	0.90	0.81	0.75	0.80	0.87	0.55	

Note) MCH : Mean corpuscular hemoglobin

Table 5-11 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	MCHC (g/dL)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	31.3	30.9	30.3	32.2	32.4	33.0	33.3
	2	32.2	32.4	33.0	34.0	34.3	35.1	35.2
	3	32.9	33.0	31.7	33.6	34.5	35.5	35.0
	4	31.7	32.6	33.4	34.7			
	5	31.2	31.8	32.2	34.1	32.7	33.9	33.7
	Mean	31.86	32.14	32.12	33.72	33.48	34.38	34.30
	±S.D.	0.70	0.82	1.22	0.94	1.08	1.14	0.94
2	6	33.7	32.2	31.2	32.6	33.6	32.8	32.3
	7	32.8	32.8	31.6	33.0	33.1	34.7	33.6
	8	32.5	31.7	32.7	33.8	33.7	35.4	34.1
	9	32.5	32.1	32.0	32.5	34.1	33.9	34.1
	10	32.6	32.5	32.1	33.7	33.9	34.5	34.6
	Mean	32.82	32.26	31.92	33.12	33.68	34.26	33.74
	±S.D.	0.51	0.42	0.56	0.61	0.38	0.98	0.88
3	11	32.7	32.9	32.7	33.0	31.7	33.3	33.5
	12	32.1	33.6	32.8	35.0	35.6	33.2	34.1
	13	32.8	33.1	31.6	33.1	33.8	33.7	33.8
	14	33.2	32.9	33.5	34.1	33.9	34.8	33.8
	15	33.1	32.2	31.4	32.6	32.6	33.6	33.9
	Mean	32.78	32.94	32.40	33.56	33.52	33.72	33.82
	±S.D.	0.43	0.50	0.88	0.98	1.48	0.64	0.22

Note) MCHC : Mean corpuscular hemoglobin concentration

Table 5-12 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	MCHC (g/dL)						
		25w	28w	33w	37w	41w	45w	49w
1	1	32.8	33.0	34.1	33.5	34.1	33.4	34.6
	2	34.9	36.2					
	3	35.0	36.1	36.7				
	5	36.8	34.9	35.1	34.2	34.7	33.5	35.4
	Mean ±S.D.	34.88 1.64	35.05 1.49	35.30 1.31	33.85	34.40	33.45	35.00
2	6	33.0	33.8	34.9	35.0	34.6	33.9	35.5
	7	34.2	34.0	35.6	33.6	34.3	33.5	34.0
	8	34.4	34.6	34.5	35.5	34.3	33.5	
	9	33.2	33.3	33.5	34.4	34.2	33.6	34.2
	10	33.7	33.5	33.5	34.6	34.2	33.5	34.4
	Mean ±S.D.	33.70 0.61	33.84 0.50	34.40 0.91	34.62 0.71	34.32 0.16	33.60 0.17	34.53 0.67
3	11	34.5	33.5	34.2	34.3	32.6	33.8	34.9
	12	34.4	34.3	33.9	33.5	35.1	34.0	34.3
	13	33.5	33.8	33.4	33.8	32.8	33.3	33.7
	14	35.1	33.8	33.9	33.4	34.9	33.7	34.3
	15	34.0	33.9	34.8	34.5	35.6	34.4	35.2
	Mean ±S.D.	34.30 0.60	33.86 0.29	34.04 0.51	33.90 0.48	34.20 1.39	33.84 0.40	34.48 0.58

Note) MCHC : Mean corpuscular hemoglobin concentration

Table 5-13 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	Plat. ($10^3/\mu\text{L}$)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	324	354	356	370	297	335	253
	2	574	522	492	415	452	440	575
	3	567	437	480	434	561	454	434
	4	748	522	540	448			
	5	556	418	436	458	369	346	284
	Mean	553.8	450.6	460.8	425.0	419.8	393.8	386.5
	±S.D.	150.9	72.1	69.3	34.7	113.5	61.9	148.5
2	6	406	335	346	307	317	225	234
	7	626	481	501	483	460	441	384
	8	392	501	443	407	452	421	357
	9	425	425	413	383	286	325	481
	10	294	372	305	340	329	367	361
	Mean	428.6	422.8	401.6	384.0	368.8	355.8	363.4
	±S.D.	121.4	70.4	77.7	67.4	81.2	86.2	88.1
3	11	663	566	494	571	547	442	548
	12	569	431	375	315	291	309	341
	13	508	499	490	533	494	413	432
	14	372	400	345	330	317	347	241
	15	305	410	492	428	359	419	382
	Mean	483.4	461.2	439.2	435.4	401.6	386.0	388.8
	±S.D.	145.3	70.2	73.1	115.7	112.8	55.7	113.3

Note) Plat. : Platelet count

Table 5-14 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	Plat. ($10^3/\mu\text{L}$)						
		25w	28w	33w	37w	41w	45w	49w
1	1	369	377	216	247	346	360	363
	2	522	390					
	3	471	535	468				
	5	305	304	313	258	241	234	297
	Mean	416.8	401.5	332.3	252.5	293.5	297.0	330.0
	±S.D.	98.0	96.7	127.1				
2	6	239	204	198	201	184	202	192
	7	587	354	315	272	374	354	356
	8	451	389	331	361	405	302	
	9	353	280	266	328	280	241	230
	10	257	372	212	221	270	212	399
	Mean	377.4	319.8	264.4	276.6	302.6	262.2	294.3
	±S.D.	144.6	76.9	59.5	68.2	88.4	64.4	98.9
3	11	507	433	426	334	291	280	228
	12	421	313	260	256	246	260	278
	13	453	411	404	327	381	282	281
	14	261	229	213	183	196	193	223
	15	335	231	353	229	243	247	300
	Mean	395.4	323.4	331.2	265.8	271.4	252.4	262.0
	±S.D.	97.6	96.5	91.9	64.6	69.9	36.2	34.4

Note) Plat. : Platelet count

Table 5-15 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	WBC ($10^3/\mu\text{L}$)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	11.65	9.00	9.24	9.35	9.65	10.76	11.24
	2	15.10	10.67	10.91	8.85	6.31	7.10	7.03
	3	9.44	8.18	8.56	8.89	10.62	6.01	5.76
	4	15.51	14.97	11.23	8.64			
	5	15.18	9.47	9.71	8.56	9.73	8.90	8.25
	Mean \pm S.D.	13.376 2.704	10.458 2.678	9.930 1.124	8.858 0.308	9.078 1.897	8.193 2.086	8.070 2.345
2	6	14.76	12.94	11.55	12.38	12.04	23.59	12.46
	7	12.93	12.02	24.42	10.30	8.55	11.43	9.73
	8	14.64	10.92	12.43	11.39	8.83	8.61	8.50
	9	22.36	11.08	11.75	11.57	8.48	8.93	9.01
	10	13.73	13.04	14.07	13.05	10.83	12.33	13.44
	Mean \pm S.D.	15.684 3.805	12.000 0.997	14.844 5.444	11.738 1.043	9.746 1.605	12.978 6.142	10.628 2.192
3	11	14.60	13.58	12.77	14.20	11.68	14.81	12.28
	12	16.60	14.44	15.32	15.30	12.04	14.89	12.94
	13	10.98	10.11	10.13	10.20	8.01	8.03	8.02
	14	12.22	8.15	8.51	8.02	8.66	11.09	8.98
	15	13.80	11.50	10.11	9.16	10.60	10.05	10.37
	Mean \pm S.D.	13.640 2.168	11.556 2.555	11.368 2.686	11.376 3.199	10.198 1.796	11.774 3.016	10.518 2.098

Note) WBC : Leukocyte count