

Table 5-16 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	WBC ($10^3/\mu\text{L}$)						
		25w	28w	33w	37w	41w	45w	49w
1	1	12.21	12.18	11.06	25.09	13.21	11.39	10.50
	2	6.04	5.94					
	3	7.23	5.51	3.98				
	5	9.87	13.69	10.05	9.43	8.99	8.05	8.28
	Mean	8.838	9.330	8.363	17.260	11.100	9.720	9.390
	±S.D.	2.760	4.212	3.830				
2	6	18.64	15.06	11.04	13.05	10.66	11.19	10.34
	7	7.74	11.55	9.00	8.90	8.15	7.89	8.65
	8	12.46	9.56	8.08	5.75	6.24	4.65	
	9	9.30	14.96	11.70	12.38	13.38	10.47	9.58
	10	10.22	10.72	10.66	11.56	11.37	10.25	10.34
	Mean	11.672	12.370	10.096	10.328	9.960	8.890	9.728
	±S.D.	4.254	2.512	1.504	3.006	2.797	2.675	0.803
3	11	11.27	13.79	14.24	15.68	14.93	13.59	12.11
	12	14.93	12.78	13.99	14.75	12.80	13.27	11.47
	13	7.74	7.99	9.81	9.16	11.22	9.51	9.11
	14	7.87	9.58	14.94	13.39	10.39	8.58	9.70
	15	10.16	8.78	11.84	8.17	9.82	9.10	7.76
	Mean	10.394	10.584	12.964	12.230	11.832	10.810	10.030
	±S.D.	2.950	2.554	2.109	3.373	2.064	2.417	1.768

Note) WBC : Leukocyte count

Table 5-17 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	PT (s)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	12.0	13.2	14.6	13.1	14.3	14.1	13.4
	2	11.6	12.7	12.0	12.6	12.6	12.2	12.0
	3	12.2	13.5	14.7	14.3	13.9	13.8	13.7
	4	12.4	12.3	12.9	12.0			
	5	9.9	12.6	12.6	12.6	13.2	11.9	13.3
	Mean ±S.D.	11.62 1.01	12.86 0.48	13.36 1.22	12.92 0.86	13.50 0.75	13.00 1.11	13.10 0.75
2	6	12.5	13.3	13.7	11.9	13.8	13.2	12.7
	7	11.4	12.9	13.2	12.4	12.3	11.2	12.8
	8	11.3	12.8	12.6	12.3	11.9	12.9	13.2
	9	11.5	12.9	11.5	11.8	12.0	11.8	12.4
	10	11.8	11.9	11.2	12.5	12.0	11.8	12.6
	Mean ±S.D.	11.70 0.48	12.76 0.52	12.44 1.07	12.18 0.31	12.40 0.80	12.18 0.84	12.74 0.30
3	11	11.2	11.7	11.6	11.5	11.9	11.8	11.7
	12	11.9	12.3	11.2	12.5	12.1	12.0	13.3
	13	12.8	13.3	12.8	12.9	12.2	12.0	12.2
	14	10.7	12.2	11.9	12.6	12.2	10.2	12.5
	15	11.8	11.3	11.5	11.1	11.9	10.8	12.6
	Mean ±S.D.	11.68 0.79	12.16 0.75	11.80 0.61	12.12 0.78	12.06 0.15	11.36 0.82	12.46 0.59

Note) PT : Prothrombin time

Table 5-18 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	PT (s)						
		25w	28w	33w	37w	41w	45w	49w
1	1	13.4	15.6	13.4	12.2	13.0	13.9	12.6
	2	11.5	11.9					
	3	11.7	12.9	12.2				
	5	12.2	13.8	12.4	13.1	13.4	11.6	12.2
	Mean ±S.D.	12.20 0.85	13.55 1.57	12.67 0.64	12.65	13.20	12.75	12.40
2	6	11.7	14.7	14.5	13.7	15.4	15.4	13.2
	7	11.9	13.4	11.1	12.5	13.2	12.6	12.5
	8	12.1	13.4	12.7	12.5	12.1	11.7	
	9	12.4	12.4	11.5	12.4	12.1	13.0	12.5
	10	12.8	13.2	13.2	12.1	12.8	13.4	12.7
Mean ±S.D.	12.18 0.43	13.42 0.83	12.60 1.36	12.64 0.61	13.12 1.36	13.22 1.37	12.73 0.33	
3	11	11.1	12.2	12.6	11.5	12.7	12.1	11.8
	12	13.2	13.2	13.4	14.0	12.5	13.0	12.7
	13	13.3	13.8	14.9	14.8	13.0	13.9	12.9
	14	11.7	11.9	12.6	11.3	13.0	12.5	12.7
	15	12.0	12.9	13.2	10.3	12.8	12.5	12.0
Mean ±S.D.	12.26 0.96	12.80 0.76	13.34 0.94	12.38 1.92	12.80 0.21	12.80 0.69	12.42 0.49	

Note) PT : Prothrombin time

Table 5-19 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	APTT (s)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	10.1	11.3	11.8	11.4	11.8	11.5	10.4
	2	10.6	11.6	10.4	12.7	11.9	11.9	11.2
	3	11.2	12.3	10.7	13.2	10.9	11.3	11.3
	4	10.2	11.4	10.3	11.8			
	5	8.8	10.7	9.7	10.4	11.1	9.4	10.1
	Mean ±S.D.	10.18 0.88	11.46 0.58	10.58 0.77	11.90 1.10	11.43 0.50	11.03 1.11	10.75 0.59
2	6	11.0	11.3	10.3	11.0	10.5	11.8	10.4
	7	10.2	11.5	11.4	11.1	9.9	9.6	10.2
	8	9.8	10.6	9.2	11.7	10.3	10.3	11.3
	9	8.3	9.9	8.3	9.1	8.1	7.8	7.8
	10	10.5	11.1	11.0	11.6	10.0	10.2	11.8
	Mean ±S.D.	9.96 1.03	10.88 0.64	10.04 1.28	10.90 1.05	9.76 0.96	9.94 1.44	10.30 1.54
3	11	10.4	11.0	10.2	12.7	9.4	10.3	10.2
	12	10.7	11.2	9.1	11.9	10.7	9.7	13.3
	13	9.2	10.0	8.8	9.5	9.2	8.6	8.1
	14	9.9	11.1	10.1	12.7	11.5	8.7	12.0
	15	10.8	9.5	7.7	9.1	9.3	7.8	9.2
	Mean ±S.D.	10.20 0.66	10.56 0.76	9.18 1.03	11.18 1.75	10.02 1.03	9.02 0.98	10.56 2.10

Note) APTT : Activated partial thromboplastin time

Table 5-20 Hematology in male microminipigs

Study No. SBL703-023

Group	Animal No.	APTT (s)						
		25w	28w	33w	37w	41w	45w	49w
1	1	9.9	12.9	13.5	11.1	13.0	13.8	10.4
	2	11.8	10.9					
	3	9.4	13.5	10.2				
	5	9.2	13.2	10.5	11.6	11.8	9.1	12.2
	Mean ±S.D.	10.08 1.19	12.63 1.18	11.40 1.82	11.35	12.40	11.45	11.30
2	6	9.7	11.6	11.9	11.0	12.5	15.1	15.0
	7	10.7	9.9	9.8	9.8	10.8	11.3	12.1
	8	11.0	12.0	12.2	11.3	11.4	11.6	
	9	10.0	9.6	8.4	9.7	8.6	12.8	13.1
	10	11.4	12.0	10.1	8.2	10.6	14.6	14.9
Mean ±S.D.	10.56 0.70	11.02 1.18	10.48 1.57	10.00 1.23	10.78 1.43	13.08 1.72	13.78 1.42	
3	11	10.7	10.8	10.3	11.1	11.7	12.7	13.8
	12	12.1	11.8	9.7	11.1	11.9	12.1	13.3
	13	10.4	8.9	10.3	11.2	9.4	13.7	16.0
	14	11.2	9.7	11.3	10.6	13.0	12.7	16.5
	15	10.5	11.0	12.1	9.1	11.4	13.7	13.2
Mean ±S.D.	10.98 0.70	10.44 1.14	10.74 0.95	10.62 0.88	11.48 1.31	12.98 0.70	14.56 1.57	

Note) APTT : Activated partial thromboplastin time

Table 6-1 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	AST (IU/L)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	20	33	27	37	31	39	50
	2	24	35	31	40	34	30	33
	3	22	32	33	25	22	24	25
	4	36	32	25	39			
	5	35	36	40	43	33	99	70
	Mean	27.4	33.6	31.2	36.8	30.0	48.0	44.5
	±S.D.	7.5	1.8	5.8	6.9	5.5	34.6	19.9
2	6	24	31	26	37	30	103	51
	7	22	29	28	28	23	26	26
	8	23	25	28	27	27	25	28
	9	17	64	22	46	27	39	43
	10	35	43	33	35	56	46	33
	Mean	24.2	38.4	27.4	34.6	32.6	47.8	36.2
	±S.D.	6.6	15.8	4.0	7.7	13.3	32.1	10.6
3	11	22	25	33	42	30	31	29
	12	29	34	33	31	39	37	39
	13	23	25	23	31	23	32	29
	14	28	45	26	26	25	30	32
	15	22	31	43	39	27	95	41
	Mean	24.8	32.0	31.6	33.8	28.8	45.0	34.0
	±S.D.	3.4	8.2	7.7	6.5	6.3	28.1	5.7

Note) AST : Aspartate transaminase

Table 6-2 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	AST (IU/L)						
		25w	28w	33w	37w	41w	45w	49w
1	1	32	24	41	38	34	29	19
	2	33	36					
	3	28	41	24				
	5	39	28	31	34	36	40	29
	Mean ±S.D.	33.0 4.5	32.3 7.7	32.0 8.5	36.0	35.0	34.5	24.0
2	6	36	34	67	101	36	23	29
	7	27	21	31	33	31	28	29
	8	28	23	27	27	31	26	
	9	78	46	72	39	44	57	44
	10	29	35	30	46	45	30	23
	Mean ±S.D.	39.6 21.8	31.8 10.1	45.4 22.1	49.2 29.8	37.4 6.8	32.8 13.8	31.3 9.0
3	11	38	40	54	40	42	26	38
	12	36	30	34	33	53	30	30
	13	48	35	26	39	89	37	45
	14	38	31	33	37	41	25	27
	15	46	22	24	28	25	20	21
	Mean ±S.D.	41.2 5.4	31.6 6.7	34.2 11.9	35.4 4.9	50.0 24.0	27.6 6.3	32.2 9.4

Note) AST : Aspartate transaminase

Table 6-3 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	ALT (IU/L)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	31	41	39	37	31	33	35
	2	46	59	56	55	72	66	70
	3	37	41	42	34	36	40	39
	4	47	43	43	52			
	5	74	66	56	59	61	51	53
	Mean	47.0	50.0	47.2	47.4	50.0	47.5	49.3
	±S.D.	16.5	11.7	8.2	11.2	19.7	14.4	15.8
2	6	39	40	37	30	30	39	34
	7	47	44	46	36	39	33	32
	8	45	46	38	36	40	40	38
	9	36	42	38	34	39	40	34
	10	60	63	56	47	52	38	36
	Mean	45.4	47.0	43.0	36.6	40.0	38.0	34.8
	±S.D.	9.3	9.2	8.1	6.3	7.8	2.9	2.3
3	11	51	41	44	37	39	43	38
	12	54	48	50	42	38	37	36
	13	54	50	45	43	43	40	40
	14	62	59	49	46	46	38	41
	15	44	43	38	41	39	37	34
	Mean	53.0	48.2	45.2	41.8	41.0	39.0	37.8
	±S.D.	6.5	7.0	4.8	3.3	3.4	2.5	2.9

Note) ALT : Alanine transaminase

Table 6-4 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	ALT (IU/L)						
		25w	28w	33w	37w	41w	45w	49w
1	1	37	26	27	32	35	33	28
	2	77	99					
	3	46	42	47				
	5	46	45	45	43	49	48	52
	Mean	51.5	53.0	39.7	37.5	42.0	40.5	40.0
	±S.D.	17.5	31.8	11.0				
2	6	32	24	27	31	28	23	29
	7	33	27	27	29	28	27	27
	8	40	34	37	39	46	41	
	9	37	33	35	33	32	33	32
	10	37	36	30	30	30	27	28
	Mean	35.8	30.8	31.2	32.4	32.8	30.2	29.0
±S.D.	3.3	5.1	4.6	4.0	7.6	7.0	2.2	
3	11	35	31	33	31	32	30	36
	12	39	31	35	31	35	28	29
	13	37	32	32	33	35	29	33
	14	38	35	35	37	40	34	32
	15	32	26	21	24	24	27	26
	Mean	36.2	31.0	31.2	31.2	33.2	29.6	31.2
±S.D.	2.8	3.2	5.8	4.7	5.9	2.7	3.8	

Note) ALT : Alanine transaminase

Table 6-5 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	ALP (IU/L)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	332	573	551	540	486	478	480
	2	793	734	699	626	527	356	336
	3	669	671	891	672	595	456	408
	4	960	593	607	492			
	5	848	830	735	673	817	682	741
	Mean	720.4	680.2	696.6	600.6	606.3	493.0	491.3
	±S.D.	241.1	105.5	130.9	81.3	147.5	136.7	176.6
2	6	446	527	565	546	549	569	493
	7	634	648	845	716	760	660	790
	8	940	787	903	737	801	852	938
	9	628	676	734	787	707	779	741
	10	519	634	721	709	724	531	509
	Mean	633.4	654.4	753.6	699.0	708.2	678.2	694.2
	±S.D.	188.6	93.2	130.1	90.8	96.0	136.3	190.8
3	11	678	659	749	674	850	846	754
	12	1098	795	1162	927	1080	1210	1191
	13	602	517	773	663	681	736	797
	14	591	629	816	708	645	592	673
	15	554	624	703	643	608	579	599
	Mean	704.6	644.8	840.6	723.0	772.8	792.6	802.8
	±S.D.	224.5	99.7	184.3	116.4	195.1	257.9	229.9

Note) ALP : Alkaline phosphatase

Table 6-6 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	ALP (IU/L)						
		25w	28w	33w	37w	41w	45w	49w
1	1	400	265	351	304	343	284	174
	2	305	284					
	3	310	233	211				
	5	640	556	585	518	577	524	471
	Mean	413.8	334.5	382.3	411.0	460.0	404.0	322.5
	±S.D.	157.0	149.2	189.0				
2	6	383	343	372	330	284	214	308
	7	582	663	681	571	562	471	389
	8	702	595	488	387	378	413	
	9	727	706	639	656	621	529	417
	10	492	512	473	312	333	314	283
	Mean	577.2	563.8	530.6	451.2	435.6	388.2	349.3
	±S.D.	144.1	143.6	127.1	153.7	147.6	125.6	63.9
3	11	659	666	606	529	479	376	378
	12	862	890	750	729	941	585	593
	13	647	649	729	705	484	487	405
	14	561	526	583	497	454	454	375
	15	402	356	209	208	223	208	167
	Mean	626.2	617.4	575.4	533.6	516.2	422.0	383.6
	±S.D.	167.1	196.4	217.6	209.1	261.1	141.2	151.1

Note) ALP : Alkaline phosphatase

Table 6-7 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	LDH (IU/L)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	417	517	480	468	446	476	447
	2	494	611	564	524	601	570	590
	3	397	486	591	396	427	439	438
	4	489	449	490	534			
	5	521	511	507	496	493	798	589
	Mean ±S.D.	463.6 53.6	514.8 60.1	526.4 48.6	483.6 55.3	491.8 77.9	570.8 161.2	516.0 85.0
2	6	525	567	503	531	448	1041	489
	7	431	449	554	478	478	510	474
	8	512	491	538	469	486	479	490
	9	449	756	472	578	448	614	551
	10	447	471	514	502	662	526	451
	Mean ±S.D.	472.8 42.5	546.8 125.1	516.2 31.8	511.6 44.2	504.4 89.8	634.0 233.0	491.0 37.1
3	11	457	445	473	512	429	462	397
	12	478	449	533	457	546	611	571
	13	500	497	501	478	444	532	470
	14	477	586	490	454	461	453	466
	15	453	525	669	615	563	1290	590
	Mean ±S.D.	473.0 18.9	500.4 58.4	533.2 79.0	503.2 66.6	488.6 61.5	669.6 352.6	498.8 80.3

Note) LDH : Lactate dehydrogenase

Table 6-8 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	LDH (IU/L)						
		25w	28w	33w	37w	41w	45w	49w
1	1	437	383	391	453	429	413	316
	2	590	762					
	3	518	581	658				
	5	506	520	410	423	433	518	461
	Mean ±S.D.	512.8 62.7	561.5 157.2	486.3 149.0	438.0	431.0	465.5	388.5
2	6	507	437	515	705	385	356	384
	7	471	430	466	480	472	406	348
	8	509	436	487	525	560	535	
	9	495	721	576	418	464	559	450
	10	422	469	410	456	437	339	318
Mean ±S.D.	480.8 36.2	498.6 125.3	490.8 61.2	516.8 112.1	463.6 63.7	439.0 102.0	375.0 56.8	
3	11	418	452	403	390	476	332	367
	12	521	509	498	450	579	361	400
	13	508	498	484	547	634	466	462
	14	493	462	452	467	515	408	383
	15	537	435	380	351	335	337	328
Mean ±S.D.	495.4 46.2	471.2 31.3	443.4 50.9	441.0 75.3	507.8 113.9	380.8 56.3	388.0 49.2	

Note) LDH : Lactate dehydrogenase

Table 6-9 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	GGT (IU/L)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	51	47	44	49	73	65	44
	2	37	44	43	39	39	32	29
	3	56	54	65	55	76	51	46
	4	50	61	54	51			
	5	30	32	29	30	29	30	33
		Mean	44.8	47.6	47.0	44.8	54.3	44.5
	±S.D.	10.8	10.9	13.4	10.2	23.8	16.6	8.3
2	6	52	49	51	58	64	85	77
	7	43	44	50	47	52	52	50
	8	57	55	61	54	74	60	65
	9	57	59	57	70	79	63	80
	10	35	32	32	32	55	41	33
		Mean	48.8	47.8	50.2	52.2	64.8	60.2
	±S.D.	9.6	10.5	11.1	14.0	11.7	16.3	19.6
3	11	56	47	59	71	65	66	61
	12	70	59	69	59	76	69	65
	13	57	51	49	64	61	64	64
	14	47	52	44	42	46	50	50
	15	45	42	49	54	51	61	52
		Mean	55.0	50.2	54.0	58.0	59.8	62.0
	±S.D.	9.9	6.3	10.0	10.9	11.8	7.3	6.9

Note) GGT : Gamma - glutamyltransferase

Table 6-10 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	GGT (IU/L)						
		25w	28w	33w	37w	41w	45w	49w
1	1	53	46	56	48	44	94	50
	2	26	29					
	3	46	53	36				
	5	30	31	33	30	33	35	36
	Mean	38.8	39.8	41.7	39.0	38.5	64.5	43.0
	±S.D.	12.8	11.6	12.5				
2	6	72	102	76	65	62	70	62
	7	48	50	57	57	60	56	56
	8	57	56	60	52	52	48	
	9	63	79	82	73	91	106	89
	10	34	40	39	40	38	44	38
	Mean	54.8	65.4	62.8	57.4	60.6	64.8	61.3
	±S.D.	14.5	25.0	17.0	12.6	19.4	25.1	21.1
3	11	68	81	78	79	80	86	117
	12	67	69	74	75	76	98	83
	13	63	60	54	59	67	81	81
	14	61	67	54	59	51	55	58
	15	54	59	53	53	51	53	50
	Mean	62.6	67.2	62.6	65.0	65.0	74.6	77.8
	±S.D.	5.6	8.8	12.3	11.3	13.6	19.8	26.2

Note) GGT : Gamma - glutamyltransferase

Table 6-11 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	CK (IU/L)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	321	804	468	827	365	617	896
	2	247	633	385	611	523	354	426
	3	207	780	1084	305	217	309	288
	4	404	377	274	458			
	5	298	342	793	496	332	2877	1770
	Mean ±S.D.	295.4 75.2	587.2 218.3	600.8 332.2	539.4 194.5	359.3 126.3	1039.3 1232.7	845.0 669.3
2	6	218	711	391	694	365	3784	684
	7	195	300	250	368	258	627	494
	8	227	266	480	245	199	253	401
	9	280	2850	311	1101	300	1269	1056
	10	242	500	332	443	926	945	704
	Mean ±S.D.	232.4 31.6	925.4 1090.5	352.8 87.2	570.2 339.1	409.6 295.0	1375.6 1398.0	667.8 251.8
3	11	275	373	484	621	293	588	407
	12	358	489	460	343	773	959	1012
	13	298	297	288	537	263	699	503
	14	317	1192	344	295	269	369	502
	15	330	557	1696	692	318	5811	1437
	Mean ±S.D.	315.6 31.5	581.6 355.8	654.4 587.9	497.6 172.9	383.2 219.0	1685.2 2316.2	772.2 441.1

Note) CK : Creatine kinase

Table 6-12 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	CK (IU/L)						
		25w	28w	33w	37w	41w	45w	49w
1	1	603	261	419	1141	619	578	226
	2	320	521					
	3	239	547	220				
	5	674	421	410	462	486	1153	319
	Mean	459.0	437.5	349.7	801.5	552.5	865.5	272.5
	±S.D.	211.9	129.6	112.4				
2	6	821	422	1552	3347	373	460	381
	7	454	346	497	865	927	493	415
	8	336	212	265	279	267	179	
	9	1180	2475	1619	774	1436	2120	1083
	10	462	607	614	1452	1007	609	262
	Mean	650.6	812.4	909.4	1343.4	802.0	772.2	535.3
	±S.D.	347.3	940.3	630.3	1195.0	482.1	769.8	371.0
3	11	844	964	584	589	1057	338	414
	12	730	890	805	440	1193	222	324
	13	791	804	630	1286	2522	1016	1062
	14	562	461	673	616	1340	324	336
	15	1454	351	307	407	315	237	247
	Mean	876.2	694.0	599.8	667.6	1285.4	427.4	476.6
	±S.D.	339.9	271.7	183.3	357.4	796.0	333.0	332.6

Note) CK : Creatine kinase

Table 6-13 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	Amylase (IU/L)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	5337	5537	5276	4617	4998	4817	4493
	2	4425	4546	4144	4080	4344	3894	3684
	3	4298	4154	4415	4004	4179	4011	3826
	4	3851	3749	3815	3152			
	5	3717	4089	3531	3562	3676	3481	3529
	Mean ±S.D.	4325.6 638.2	4415.0 688.1	4236.2 670.1	3883.0 554.4	4299.3 545.6	4050.8 559.1	3883.0 424.4
2	6	5285	4820	4684	4381	4895	4666	4508
	7	3771	3874	4291	4053	4448	4468	4529
	8	4133	3926	3917	3389	3618	3754	3747
	9	3952	4261	4434	4162	4252	4681	4425
	10	3006	3054	3071	3198	3584	3109	3118
	Mean ±S.D.	4029.4 822.7	3987.0 643.4	4079.4 628.4	3836.6 514.1	4159.4 560.6	4135.6 687.2	4065.4 620.3
3	11	5683	4701	4636	4255	5191	5186	4989
	12	4318	3575	4379	3833	4187	4643	4470
	13	3747	3591	3574	3814	3902	4046	4078
	14	3015	3042	3003	3095	3273	2942	3296
	15	2874	2981	2970	3008	3136	2714	3059
	Mean ±S.D.	3927.4 1141.2	3578.0 690.1	3712.4 769.9	3601.0 532.6	3937.8 824.4	3906.2 1066.7	3978.4 803.7

Table 6-14 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	Amylase (IU/L)						
		25w	28w	33w	37w	41w	45w	49w
1	1	4822	3740	4487	5087	5433	4852	3851
	2	3782	3550					
	3	3835	3008	3113				
	5	3606	3444	3579	3653	3924	3467	3340
	Mean	4011.3	3435.5	3726.3	4370.0	4678.5	4159.5	3595.5
	±S.D.	549.3	310.2	698.7				
2	6	4941	4591	4573	4489	4441	3871	4271
	7	4311	4299	4402	4560	4596	4196	4011
	8	3743	3599	3631	3526	3551	3310	
	9	4161	4336	4316	4301	4306	4054	4092
	10	3588	3840	3413	3165	3309	3194	3253
	Mean	4148.8	4133.0	4067.0	4008.2	4040.6	3725.0	3906.8
	±S.D.	532.3	403.0	511.9	625.5	573.2	448.8	449.2
3	11	4743	4642	4982	4857	4776	4491	4599
	12	4369	4310	4559	4242	4959	4056	5118
	13	3981	3877	4304	4440	3684	3865	3833
	14	3371	3265	3451	3309	3320	3394	3223
	15	2840	2915	2646	2769	2755	2697	2570
	Mean	3860.8	3801.8	3988.4	3923.4	3898.8	3700.6	3868.6
	±S.D.	763.7	714.9	935.9	858.8	946.4	685.4	1024.6

Table 6-15 Blood chemistry in male microminipigs

Study No. SBL703-023

Group	Animal No.	T-Bil (mg/dL)						
		Pre	3w	5w	9w	12w	17w	21w
1	1	0.03	0.08	0.01	0.00	0.00	0.00	0.03
	2	0.00	0.03	0.00	0.00	0.00	0.00	0.02
	3	0.02	0.09	0.00	0.03	0.00	0.03	0.04
	4	0.00	0.00	0.04	0.02			
	5	0.00	0.06	0.01	0.00	0.00	0.00	0.01
	Mean ±S.D.	0.010 0.014	0.052 0.037	0.012 0.016	0.010 0.014	0.000 0.000	0.008 0.015	0.025 0.013
2	6	0.03	0.07	0.04	0.01	0.00	0.00	0.01
	7	0.00	0.08	0.02	0.01	0.03	0.01	0.03
	8	0.00	0.05	0.02	0.02	0.00	0.01	0.00
	9	0.00	0.04	0.06	0.00	0.02	0.01	0.00
	10	0.00	0.08	0.03	0.04	0.02	0.00	0.03
	Mean ±S.D.	0.006 0.013	0.064 0.018	0.034 0.017	0.016 0.015	0.014 0.013	0.006 0.005	0.014 0.015
3	11	0.01	0.04	0.01	0.00	0.00	0.01	0.02
	12	0.00	0.17	0.03	0.10	0.29	0.02	0.09
	13	0.00	0.09	0.04	0.00	0.02	0.00	0.02
	14	0.01	0.08	0.04	0.05	0.04	0.04	0.04
	15	0.01	0.05	0.00	0.00	0.00	0.01	0.02
	Mean ±S.D.	0.006 0.005	0.086 0.051	0.024 0.018	0.030 0.045	0.070 0.124	0.016 0.015	0.038 0.030

Note) T-Bil : Total bilirubin