

Group	Animal No.	Cre (mg/dL)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	0.52	0.59	0.68	0.71	0.54	0.44	0.39	0.34	0.26	
	3	0.83	0.64	0.75	0.72	0.73	0.81	0.76	0.64	0.40	0.32
	4	0.55	0.68	0.55	0.33						
	Mean	0.633	0.637	0.660	0.587	0.635	0.625	0.575	0.490	0.330	
	±S.D.	0.171	0.045	0.101	0.222						

Note) Cre : Creatinine

Group	Animal No.	IP (mg/dL)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	5.60	5.81	5.97	6.07	5.46	4.89	5.63	4.95	5.65	
	3	4.74	6.41	6.43	6.45	6.44	5.17	4.74	5.16	5.04	5.00
	4	7.16	8.59	6.32	6.83						
	Mean	5.833	6.937	6.240	6.450	5.950	5.030	5.185	5.055	5.345	
	±S.D.	1.227	1.463	0.240	0.380						

Note) IP : Inorganic phosphorus

Group	Animal No.	Ca (mg/dL)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	10.3	10.4	10.5	10.2	10.3	9.8	9.2	9.3	9.2	
	3	11.2	10.6	10.8	10.4	10.4	10.7	10.4	10.3	9.9	10.0
	4	10.4	10.5	10.2	9.9						
	Mean	10.63	10.50	10.50	10.17	10.35	10.25	9.80	9.80	9.55	
	±S.D.	0.49	0.10	0.30	0.25						

Note) Ca : Calcium

Group	Animal No.	Na (mEq/L)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	139	141	139	140	144	142	142	145	139	
	3	146	134	145	142	144	148	146	145	121	140
	4	142	141	143	138						
	Mean	142.3	138.7	142.3	140.0	144.0	145.0	144.0	145.0	130.0	
	±S.D.	3.5	4.0	3.1	2.0						

Note) Na : Sodium

Group	Animal No.	K (mEq/L)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	5.1	4.5	4.8	4.4	3.8	3.7	3.8	3.8	3.8	
	3	5.6	4.8	4.6	4.9	4.3	4.1	4.4	4.2	5.1	5.7
	4	6.7	5.6	3.9	3.6						
	Mean ±S.D.	5.80 0.82	4.97 0.57	4.43 0.47	4.30 0.66	4.05	3.90	4.10	4.00	4.45	

Note) K : Potassium

Group	Animal No.	Cl (mEq/L)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	104	101	99	103	104	104	103	104	97	
	3	106	93	103	101	107	105	105	104	82	98
	4	102	105	102	99						
	Mean ±S.D.	104.0 2.0	99.7 6.1	101.3 2.1	101.0 2.0	105.5	104.5	104.0	104.0	89.5	

Note) Cl : Chloride

Group	Animal No.	HDL-Cho (%)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	40	53	38	49	49	44	50	55	55	
	3	50	46	34	46	42	37	44	40	48	51
	4	44	45	41	45						
	Mean	44.7	48.0	37.7	46.7	45.5	40.5	47.0	47.5	51.5	
	±S.D.	5.0	4.4	3.5	2.1						

Note) HDL-Cho(%) : High density lipoprotein-Cholesterol ratio

Group	Animal No.	LDL-Cho (%)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	52	43	52	46	46	49	40	40	37	
	3	48	49	54	51	50	53	44	54	42	43
	4	48	47	49	50						
	Mean	49.3	46.3	51.7	49.0	48.0	51.0	42.0	47.0	39.5	
	±S.D.	2.3	3.1	2.5	2.6						

Note) LDL-Cho(%) : Low density lipoprotein-Cholesterol ratio



Group	Animal No.	VLDL-Cho (%)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	7	3	8	3	4	6	8	3	4	
	3	1	3	11	2	6	9	10	5	7	5
	4	7	5	8	3						
	Mean	5.0	3.7	9.0	2.7	5.0	7.5	9.0	4.0	5.5	
	±S.D.	3.5	1.2	1.7	0.6						

Note) VLDL-Cho(%): Very low density lipoprotein-Cholesterol ratio

Group	Animal No.	CM-Cho (%)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	1	1	2	2	1	1	2	2	4	
	3	1	2	1	1	2	1	2	1	3	1
	4	1	3	2	2						
	Mean	1.0	2.0	1.7	1.7	1.5	1.0	2.0	1.5	3.5	
	±S.D.	0.0	1.0	0.6	0.6						

Note) CM-Cho(%) : Chylomicron-Cholesterol ratio

Group	Animal No.	HDL-Cho (mg/dL)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	22	31	21	30	30	26	26	27	29	
	3	32	31	28	30	29	25	29	26	25	29
	4	28	25	26	26						
	Mean	27.3	29.0	25.0	28.7	29.5	25.5	27.5	26.5	27.0	
	±S.D.	5.0	3.5	3.6	2.3						

Note) HDL-Cho : High density lipoprotein-Cholesterol

Group	Animal No.	LDL-Cho (mg/dL)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	29	25	29	28	29	28	21	20	19	
	3	31	33	44	33	35	36	29	35	22	25
	4	31	26	31	29						
	Mean	30.3	28.0	34.7	30.0	32.0	32.0	25.0	27.5	20.5	
	±S.D.	1.2	4.4	8.1	2.6						

Note) LDL-Cho : Low density lipoprotein-Cholesterol

Group	Animal No.	VLDL-Cho (mg/dL)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	4	2	4	2	2	3	4	1	2	
	3	1	2	9	1	4	6	7	3	4	3
	4	4	3	5	2						
	Mean	3.0	2.3	6.0	1.7	3.0	4.5	5.5	2.0	3.0	
	±S.D.	1.7	0.6	2.6	0.6						

Note) VLDL-Cho : Very low density lipoprotein-Cholesterol

Group	Animal No.	CM-Cho (mg/dL)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	1	1	1	1	1	1	1	1	2	
	3	1	1	1	1	1	1	1	1	2	1
	4	1	2	1	1						
	Mean	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0
	±S.D.	0.0	0.6	0.0	0.0						

Note) CM-Cho : Chylomicron-Cholesterol

Group	Animal No.	HDL-TGL (%)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	31	46	35	27	27	14	22	12	30	
	3	25	49	24	22	22	12	21	20	26	22
	4	29	28	29	38						
	Mean	28.3	41.0	29.3	29.0	24.5	13.0	21.5	16.0	28.0	
	±S.D.	3.1	11.4	5.5	8.2						

Note) HDL-TGL(%) : High density lipoprotein-Triglycerides ratio

Group	Animal No.	LDL-TGL (%)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	19	29	30	42	32	30	35	37	31	
	3	31	25	18	45	31	20	25	46	29	34
	4	11	29	28	32						
	Mean	20.3	27.7	25.3	39.7	31.5	25.0	30.0	41.5	30.0	
	±S.D.	10.1	2.3	6.4	6.8						

Note) LDL-TGL(%) : Low density lipoprotein-Triglycerides ratio



Group	Animal No.	VLDL-TGL (%)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	37	21	27	19	30	50	38	44	26	
	3	31	24	52	23	43	65	46	32	31	36
	4	55	16	29	21						
	Mean	41.0	20.3	36.0	21.0	36.5	57.5	42.0	38.0	28.5	
	±S.D.	12.5	4.0	13.9	2.0						

Note) VLDL-TGL(%): Very low density lipoprotein-Triglycerides ratio

Group	Animal No.	CM-TGL (%)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	13	4	8	12	11	6	5	7	13	
	3	13	2	6	10	4	3	8	2	14	8
	4	5	27	14	9						
	Mean	10.3	11.0	9.3	10.3	7.5	4.5	6.5	4.5	13.5	
	±S.D.	4.6	13.9	4.2	1.5						

Note) CM-TGL(%) : Chylomicron-Triglycerides ratio

Group	Animal No.	HDL-TGL (mg/dL)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	12	7	9	6	6	5	4	3	4	
	3	8	10	11	6	9	5	10	4	4	4
	4	13	3	7	6						
	Mean	11.0	6.7	9.0	6.0	7.5	5.0	7.0	3.5	4.0	
	±S.D.	2.6	3.5	2.0	0.0						

Note) HDL-TGL : High density lipoprotein-Triglycerides

Group	Animal No.	LDL-TGL (mg/dL)									
		Pre	2w	4w	8w	12w	16w	20w	24w	28w	32w
1	2	7	4	8	10	7	10	7	8	4	
	3	11	5	8	11	13	8	12	9	4	6
	4	5	3	6	5						
	Mean	7.7	4.0	7.3	8.7	10.0	9.0	9.5	8.5	4.0	
	±S.D.	3.1	1.0	1.2	3.2						

Note) LDL-TGL : Low density lipoprotein-Triglycerides