

**Suppl. Table 4**

Group	Animal	Week of Age and Body weight (g)																	GU Weight	GUW/BW (%)
		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
		<b>AIN-76A diet</b>																		
<b>Control</b>	18.0	23.5	25.1	26.2	27.1	29.3	29.9	31.2	31.3	32.1	31.8	31	31.5	32.1	33	33.5	34	33.9	0.9	2.6549
	18.1R	24.1	24.8	25.6	26.5	27.6	28.3	29.4	30.5	31.2	32.3	33.1	33.5	33.4	34.1	33.9	33.5	32.5	1.84	5.6615
	22.1R	20.6	21.7	22.5	23.5	23.4	24.3	24.9	25.5	26.2	27.6	28.4	29.3	29.7	29.4	26.4	27	27.3	0.77	2.8205
	22.B	20.1	21.1	21.5	21.9	23.5	23.6	24.2	24.1	24.7	24.5	25.5	25.9	26.4	27.6	30.2	28.9	27.6	3.84	13.913
	24.1R	20.5	21.4	22.1	22.5	22.9	24.5	25.5	26.3	26.5	25.7	25.4	25.1	26.5	24.5	24.8	25.1	24.8	0.85	3.4274
	24.B	17.3	18.9	19.3	20.2	21.1	21.2	22.1	22.7	22.7	23.1	23.7	24.8	25.4	24.1	26.3	27.7	27.5	3.2	11.636
	27.0	23.2	22.9	23.2	23.8	24.7	25.2	25.3	25.6	25.8	26.1	26.8	26.9	28.2	28.5	29.3	29.8	30.1	1.69	5.6146
	27.1R	19.5	20.1	21.3	22.6	21.9	23.2	23.9	24.2	24.7	25.2	25.6	25.4	26.1	25.8	27.5	27.8	27.4	1.28	4.6715
	27.1L	20.1	20.8	21.1	21.6	22.9	22.2	23.3	24.1	25.4	25.6	25.6	25.8	25.9	26.2	26.6	27.4	28.1	1.21	4.306
	27.2R	18.9	19.5	20.2	20.9	21.9	21.5	22.1	22.5	23.6	24.1	24.3	24.2	24.3	25	25	26.2	27.2	0.51	1.875
	28.0	21.2	22.1	23.5	24.1	24.3	24.3	25.7	26.9	30.4	31	31.8	33.5	34.7	35.1	35.7	34.9	34.5	1.71	4.9565
	28.1R	20.1	20.5	21.4	21.8	22.1	21.7	22.6	22.9	24.6	24.5	25.3	26.2	26.8	26.8	27.3	29	29.5	3.04	10.305
	28.1L	21.5	21.9	22.3	22.8	23.4	23.5	24.5	25.8	28.4	29.7	30.4	31.6	32.7	33.4	33.5	34.3	34.6	1.52	4.3931
	29.0	19.7	20.5	21.6	22	22.4	22.6	23.6	24.2	24.1	24.6	25.4	25.2	25.8	26.3	27.5	27.8	28.3	3.38	11.943
	29.1R	19.8	20.1	21.2	22.2	23.2	23.2	22.9	23.8	23.5	23.8	24.9	25.8	25.5	25.9	26.8	27.5	27.3	2.92	10.696
	30.0	19.2	19.7	20.4	21.4	22.2	22.6	23.2	23.3	23.9	24.2	24.8	24.5	24.6	24.7	24.6	25.1	24.8	1.7	6.8548
30.B	22.5	22.6	23.1	23.3	24.7	25	25.8	25.9	25.6	27.5	27.9	27.7	27.5	27.8	28	27.9	28.1	0.52	1.8505	
30.2R	22.5	23.6	23.9	24.9	27	25	25.6	25.6	25.9	26.7	27	26.9	26.5	26.9	26.6	27.1	26.8	0.82	3.0597	
31.1L	19	20.5	22.3	24.5	25.5	26.2	26.6	27.5	28.4	28.1	28.9	29.7	30.9	30.6	31.2	32	29.5	0.65	2.2034	
		<b>1% DIM supplement in AIN-76A diet</b>																		
<b>D-G1</b>	52.0	17.6	19.7	19.5	20.9	21.6	22.1	22.4	22.7	22.3	22.4	22.4	23.5	23.2	23	23.6	24.2	25.4	0.6	2.3622
	52.1L	17.5	18.5	20	20.1	20.3	21.4	21.3	22.2	22.5	23.3	23.4	23.5	23.6	24.1	24.6	24.8	25.4	0.65	2.5591
	54.0	17.9	18.5	19.2	21.1	20.8	22.5	22.3	21.8	23.4	23	23.1	23.3	24	23.8	24.5	25.2	26.1	0.28	1.0728
	54.1R	20.3	20.5	21.1	21.6	22	22.4	22.9	23.4	23.6	23.1	24.1	24.6	25.1	24.8	25.2	25.5	25.8	0.38	1.4729
	54.1L	20.9	20.8	21.2	21.4	21.3	22.2	22.3	23	22.8	23	22.9	23.5	23.8	23.5	24.2	24.5	24.3	0.77	3.1687
	70.1L	21.3	22.7	22.8	23	23.1	23.3	23.5	23.8	22.9	23.2	23.5	23.9	24.2	24.2	25.1	24.8	24.8	0.1	0.4032
	70.B	20.3	20.2	20.3	21.6	22	22.6	22.6	22.9	23.6	23.7	23.6	23.9	24.5	24.1	25	25.3	25.5	0.28	1.098
	71.0	21.4	20.3	22	22.1	21.8	22.5	22.7	23.2	22.9	23.6	24.1	23.9	24.3	25.1	25.3	25.8	26.1	0.28	1.0728
	71.1R	21.4	20.5	20.7	21.5	22.1	22.3	22.8	23.1	23.5	24.1	23.8	24.5	24.7	25.1	25.6	25.9	26.5	0.33	1.2453

**Suppl. Table 4 (count.)**

Group	Animal	Week of Age and Body weight (g)																	GU Weight	GUW/BW (%)
		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
		AIN-76A diet					1% DIM supplement in AIN-76A diet													
<b>D-G2</b>	72.0	19.4	20.5	23.2	23.5	23.2	22.8	23.4	24.1	24.6	24.8	25.1	25.4	26.1	25.8	25.7	26.1	25.9	0.33	1.2741
	72.1R	21.7	22.2	22.8	22.9	23	22.2	22.8	22.7	23.5	23.8	23.9	24.3	24.5	25.1	24.8	25.5	25.6	0.48	1.875
	72.1L	18.9	19.2	20.3	21.5	22.2	21.8	22.3	23.1	23.4	24.1	23.8	24.5	24.9	24.5	25.3	25.7	26.1	0.55	2.1073
	75.1L	20.4	21.4	21.6	22	22.4	22.1	23	23.5	24.5	24.8	24.3	24.6	24.8	25.1	25.3	24.9	25.6	0.6	2.3438
	75.B	19.8	19.9	21.2	21.5	22	22.2	22.9	23.1	23.9	24.2	24.8	24.5	25.1	25.6	26.5	26.7	26.5	0.55	2.0755
	75.2R	18.4	21	21.3	22.4	22.5	22.8	23.6	23.3	22.7	22.8	23.2	24.1	24.3	24.5	25.1	25.5	25.8	0.53	2.0543
	77.0	19.6	20.1	20.3	21.2	22	22.5	23.1	23.6	23.8	23.9	24.2	24.8	25.1	24.9	25.4	25.8	25.6	0.48	1.875
	77.1L	18.9	19.5	20.1	21.5	22.2	22.3	23.1	22.8	23.5	23.8	23.7	24.6	24.9	25.3	26.4	26.5	25.8	0.37	1.4341