

**Appendix Table 3: Feed intake (g/day) and metabolic body weight (kg) of rats fed on various avocado seed inclusion**

Animals	CONT <sub>1</sub>	CONT <sub>2</sub>	CONT <sub>3</sub>	CONT <sub>4</sub>	2%A <sub>1</sub>	2%A <sub>2</sub>	2%A <sub>3</sub>	2%A <sub>4</sub>	4%A <sub>1</sub>	4%A <sub>2</sub>	4%A <sub>3</sub>	4%A <sub>4</sub>	8%A <sub>1</sub>	8%A <sub>2</sub>	8%A <sub>3</sub>	8%A <sub>4</sub>
DM feed intake week 1 (SD)	57.61	70.35	62.84	63.6	84.76	81.97	90.88	85.87	64.31	87.68	71.04	74.34	78.16	50.01	57.61	61.93
DM feed intake week 2 (SD)	40.22	40.22	31.42	37.28	57.37	54.89	39.21	50.49	39.10	27.93	52.37	39.80	44.69	38.67	36.66	40.01
DM feed intake Week3 (SD)	22.34	37.71	37.71	32.38	51.91	49.75	36.30	45.74	55.86	47.48	57.38	53.57	47.48	45.92	52.37	48.59
DM feed intake Week 4 (SD)	35.19	30.17	5.03	23.46	38.25	26.18	34.28	32.90	40.11	39.10	35.19	38.13	33.52	24.17	36.65	31.44
DM feed intake Week 1 (HSD)	80.44	59.14	46.77	62.11	79.38	58.46	73.57	70.47	29.23	31.42	69.82	43.49	26.46	66.15	61.31	51.30
DM feed intake week 2 (HSD)	71.82	44.90	39.10	51.94	18.39	35.08	29.93	27.8	40.92	44.36	33.08	39.45	36.79	30.65	30.66	32.70
DM feed intake Week 3 (HSD)	19.64	46.30	33.52	33.15	55.18	44.69	58.46	52.77	39.10	41.90	46.77	42.59	35.07	17.54	30.66	27.76
DM feed intake Week 4 (HSD)	62.84	46.30	39.10	49.41	36.79	57.59	35.08	43.15	44.69	62.84	58.46	55.30	46.77	52.61	45.98	48.45
DM feed intake Week 1 (SHR)	39.28	41.90	47.13	37.70	39.28	47.13	51.06	47.13	48.05	33.27	39.28	33.51	47.13	40.40	43.21	44.88
DM feed intake week 2 (SHR)	70.70	75.41	39.28	58.65	58.92	59.15	39.28	54.99	59.15	59.15	39.28	50.28	58.92	35.91	47.13	58.35
DM feed intake Week 3 (SHR)	78.55	75.41	70.70	79.60	44.36	44.36	54.99	54.98	51.75	44.36	62.84	62.84	51.75	85.29	50.06	25.78
DM feed intake Week 4 (SHR)	62.84	54.99	59.16	48.65	51.75	44.36	44.36	54.99	51.75	34.91	51.06	70.70	51.75	41.90	36.97	46.09
Body Weight week 0 (SD)	0.48	0.48	0.46	0.47	0.43	0.45	0.41	0.43	0.43	0.41	0.46	0.43	0.43	0.50	0.45	0.46
Body weight Week 1 (SD)	0.48	0.50	0.48	0.49	0.45	0.46	0.43	0.44	0.43	0.43	0.46	0.44	0.45	0.52	0.48	0.48
Body weight Week 2 (SD)	0.50	0.50	0.48	0.49	0.46	0.48	0.44	0.46	0.45	0.45	0.48	0.46	0.45	0.52	0.48	0.48
Body weight week 3(SD)	0.50	0.50	0.50	0.50	0.46	0.48	0.45	0.46	0.45	0.45	0.46	0.45	0.45	0.52	0.48	0.48
Body weight week 4 (SD)	0.50	0.50	0.50	0.50	0.46	0.48	0.44	<b>0.46</b>	0.47	0.45	0.50	0.47	0.45	0.52	0.48	0.48
Body weight Week 0 (HSD)	0.23	0.30	0.36	0.29	0.25	0.38	0.32	0.31	0.38	0.30	0.34	0.34	0.36	0.34	0.38	0.36
Body weight Week 1 (HSD)	0.25	0.34	0.43	0.34	0.38	0.43	0.41	0.40	0.43	0.32	0.36	0.37	0.38	0.38	0.41	0.39

Body weight Week 2 (HSD)	0.28	0.36	0.45	0.36	0.41	0.43	0.42	0.42	0.43	0.34	0.38	0.38	0.41	0.41	0.41	0.41
Body weight Week 3 (HSD)	0.32	0.38	0.45	0.38	0.41	0.45	0.43	0.43	0.45	0.36	0.43	0.41	0.43	0.43	0.41	0.42
Body weight Week 4 (HSD)	0.32	0.38	0.45	0.38	0.41	0.45	0.43	0.43	0.45	0.36	0.43	0.41	0.43	0.43	0.41	0.42
Body weight Week 0 (SHR)	0.29	0.26	0.30	0.28	0.28	0.30	0.30	0.30	0.32	0.32	0.28	0.28	0.29	0.28	0.30	0.28
Body weight Week 1 (SHR)	0.32	0.30	0.32	0.30	0.32	0.32	0.32	0.32	0.34	0.34	0.32	0.30	0.32	0.28	0.32	0.28
Body weight Week 2 (SHR)	0.32	0.30	0.32	0.30	0.32	0.34	0.32	0.32	0.34	0.34	0.32	0.30	0.32	0.28	0.32	0.28
Body weight Week 3 (SHR)	0.32	0.30	0.32	0.30	0.34	0.34	0.32	0.32	0.34	0.34	0.32	0.32	0.34	0.28	0.32	0.29
Body weight Week 4 (SHR)	0.32	0.32	0.34	0.31	0.34	0.34	0.34	0.32	0.34	0.36	0.32	0.32	0.34	0.30	0.34	0.30