

**Table 1: Carcass characteristics of different varieties of indigenous pigeon**

Varieties	CW (kg)	Dressing %	BW %	TW %	DW%	WW %	NW%
<b>White</b>	0.178	58.112	29.770	7.574	5.590	0.110	4.776
<b>Reddish Grey</b>	0.172	55.975	28.696	7.054	4.844	0.992	4.759
<b>Mixed</b>	0.175	57.895	28.890	7.320	5.230	0.134	4.745
<b>SEM</b>	0.006	0.935	0.774	0.312	0.180	0.643	0.152
<b>P-value</b>	0.489	0.147	0.357	0.274	0.019	0.348	0.940

SEM, standard error of means; BW, body weight; HCW, hot carcass weight; DP, dressing percentage; BrW, breast weight; TW, thigh weight; DW, drumstick weight; GW, gizzard weight; AFW, abdominal fat weight; TIW, total intestine weight; g, gram; kg, kilogram.

**Table 2: Physio-chemical parameters of different varieties of indigenous squab meat**

Variety	Breast meat							Thigh meat						
	DL (%)	CL (%)	WHC (%)	pH	L*	a*	b*	DL (%)	CL (%)	WHC (%)	pH	L*	a*	b*
<b>White</b>	3.01	25.42	79.550	6.19	40.43	6.62	8.48	2.13	25.01	80.68	6.96	33.27	13.24	7.13
<b>Reddish Grey</b>	2.93	23.25	81.79	6.14	39.32	14.74	13.66	3.78	23.27	84.48	6.72	33.84	7.69	5.87
<b>Mixed</b>	2.98	24.85	80.55	6.15	39.50	7.90	9.40	2.90	23.80	83.21	6.66	33.77	8.99	5.90
<b>SEM</b>	1.59	0.60	1.54	0.08	1.86	1.90	0.98	2.37	0.49	3.93	0.13	1.12	2.93	1.09
<b>P-value</b>	0.65	0.10	0.36	0.73	0.84	0.11	0.30	0.51	0.13	0.57	0.33	0.56	0.19	0.08

L\*, lightness; a\*, redness; b\*, yellowness, DL, drip loss; CL, cooking loss; WHC, water holding capacity.

**Table 3: Proximate composition of different varieties of indigenous squab meat**

Varieties	Breast					Thigh				
	Mo (%)	CP (%)	EE (%)	CF (%)	Ash (%)	Mo (%)	CP (%)	EE (%)	CF (%)	Ash (%)
<b>White</b>	58.28	25.38	1.60	0.75	2.00	61.05	24.10	2.00	1.20	1.45
<b>Reddish Grey</b>	56.75	24.70	1.80	0.80	2.10	60.75	22.27	2.10	1.29	1.5
<b>Mixed</b>	56.80	24.89	1.789	0.79	2.22	60.80	23.89	2.22	1.25	1.48
<b>SEM</b>	0.58	0.58	0.06	0.04	0.41	0.58	0.58	0.06	0.06	0.04
<b>P-value</b>	0.14	0.45	0.07	0.44	0.87	0.73	0.09	0.090	0.40	0.44

SEM, standard error of means; L, Mo, moisture; CP, crude protein; CF, crude fiber; EE, ether extract.