

Table 1. Means and coefficients of variation (CV%) of growth performance attributes in the present study

Genetic group	<i>Live body weight (g) at:</i>						<i>Daily weight gain from :</i>						<i>Growth rate (%) from:</i>					
	4 wks		8 wks		12 wks		4–8 wks		8–12 wks		4-12 wks		4–8 wks		8–12 wks		4-12 wks	
	Mean	CV	Mean	CV	Mean	CV	Mean	CV	Mean	CV	Mean	CV	Mean	CV	Mean	CV	Mean	CV
<i>Pure breeds</i>																		
NN	537.92	28.41	1104.17	15.60	1687.08	14.70	20.22	15.98	20.82	22.12	20.52	10.61	70.74	19.69	41.89	17.07	104.8	10.59
PP	443.08	30.98	1123.46	14.04	1759.23	12.30	24.3	15.52	22.71	19.55	23.5	7.54	88.8	17.98	44.29	16.83	121.04	9.73
FF	496.42	8.15	1182.5	3.85	1860.42	5.45	24.5	7.21	24.21	8.68	24.36	7.31	81.85	7.92	44.48	4.55	115.74	5.13
<i>Direct crosses</i>																		
NF	483.33	27.65	1009.17	19.88	1572.22	17.02	18.78	26.57	20.11	19.18	19.44	16.71	71.35	24.28	44.07	16.97	106.91	12.15
NP	432.08	27.9	990.42	15.84	1616.67	7.41	19.94	23.08	22.37	18.27	21.15	12.01	80.12	31.08	48.77	23.12	116.64	16.9
FP	439.33	11.91	1031.67	13.66	1700.33	9.67	21.15	22.79	23.88	13.06	22.52	11.86	79.9	18.03	49.32	16.15	117.75	6.55
<i>Reciprocal crosses</i>																		
FN	458.08	11.9	1129.23	9.06	1891.54	5.95	23.97	9.99	27.23	19.15	25.6	9.07	84.7	7.00	50.55	20.44	121.97	7.19
PN	440	24.04	1026.43	19.08	1900.36	17.03	20.95	19.41	31.21	17.76	26.08	16.32	80.72	13.48	60.07	10.33	125.43	6.91
PF	443.93	31.88	1133.57	24.31	1857.86	24.78	24.63	22.99	25.87	28.6	25.25	23.56	88.26	12.86	48.51	16.85	123.61	5.64

a: NN= New Zealand White; PP = Papillon; FF= Flemish Giant; NF= New Zealand White x Flemish Giant; NP = New Zealand White x Papillon; FP = Flemish Giant x Papillon; FN = Flemish Giant x New Zealand White; PN = Papillon x New Zealand White; PF = Papillon x Flemish Giant
CV(%)= Coefficient variation

Table 2. Simple correlation among growth performance attributes ^a

Traits	Ages	BW			DG			RG		
		4 wks	8 wks	12 wks	4-8wks	8-12wks	4-12wks	4-8wks	8-12wks	4-12wks
BW	4 wks	-								
	8 wks	0.704**	-							
	12wks	0.627**	0.835**	-						
DG	4-8wks	0.106 ^{NS}	0.781**	0.617**	-					
	8-12wks	0.281**	0.301**	0.777**	0.175**	-				
	4-12wks	0.263**	0.672**	0.916**	0.710**	0.818**	-			
RG	4-8wks	-0.682**	0.01 ^{NS}	-0.042 ^{NS}	0.613**	-0.083 ^{NS}	0.299**	-		
	8-12wks	-0.239**	-0.451**	0.0108 ^{NS}	-0.421**	0.702**	0.256**	-0.11 ^{NS}	-	
	4-12wks	-0.757**	-0.217**	0.014 ^{NS}	0.361**	0.272**	0.406**	0.866**	0.397**	-

a: BW= Body weight, DG= Daily weight gain, RG= Relative growth rate,
NS= Not significant, ** P<0.001.