

Table 5 Analysis of variance under model 8

Source of variation	D.F	Mean squares			
		BWT	WWT	6 WT	GFYI
Sex	1	3.570**	162.127**	875.468**	0.324*
Year	19	1.169**	98.933**	165.665**	1.255**
Error	1193	0.216	5.659	8.697	0.079

Note: \*P<0.05, \*\*P<0.01.