Table 1. Descriptive statistics and data structure for each economically relevant productive and reproductive trait in a Nellore cattle population under selection.

Trait	N	Mean ± SD	Minimum	Maximum	NGC	GenAnimals
W18	260,004	288.90 ± 49.29	100.00	614.00	1450	13,392
WG345	258,739	107.52 ± 38.85	-255.60	398.29	1439	13,386
SC	123,164	26.81 ± 3.50	2.00	128.00	641	7,697
PP14	39,942	-	1.00	2.00	110	1,254

N: number of observations; Mean ± SD: mean ± standard deviation; Minimum: minimum values; Maximum: maximum values; NGC: number of contemporary groups; GenAnimals: number of genotyped animals; W18: 18-month weight; WG345: weight gain to 345 days; SC: scrotal circumference; PP14: probability of pregnancy at 14 months.