

Table 1 Descriptive statistics for age at first egg and egg number in different stage (Liu et al, 2019)

Traits	Nnumber of samples	Mean	Standard deviation	Coefficient of variance (%)	Pedigree-based heritability (standard error)
Age at first egg	1 063	137.37	5.7	4.15	0.51 (0.09)
From egg laying to 23 weeks	1 063	24.15	5.48	22.67	0.53 (0.08)
From 23 to 37 weeks	1 063	95.16	2.16	2.27	0.16 (0.06)
From 37 to 50 weeks	1 063	84.58	6.07	7.17	0.24 (0.07)
From 50 to 61 weeks	1 060	64.71	11.17	17.27	0.23 (0.07)
From 61 to 80 weeks	1 004	105.57	27.33	25.89	0.14 (0.06)
Total number of eggs from spawning to 80 weeks	1 063	368.13	47.84	13.00	0.09 (0.05)