weeks of age 1-18: mortality and consumption of enrichment materials (daily); feed consumption and body mass (bi-weekly) 2: integument scoring 4: integument scoring Rearing period 6: integument scoring 10: integument scoring 14: integument scoring 18: integument scoring 20-32: body mass (bi-weekly) 21-48: number of eggs, floor eggs, mortality and consumption of enrichment materials (daily); egg weight and egg grading (weekly); feed consumption (every 28 days) 25: integument scoring **Laying Period** 30: integument scoring 40: integument scoring 42: egg quality testing (albumen consistency, breaking strength of egg shells) 45: body mass 48: body mass 48: integument scoring 49: body mass; weight of carcase, gizzard, and abdominal fat