Haematology results in quails during pre-infection and post-infection bloodwork compared to reference intervals (Crespo and Shivaprasad, 2014, p. 285). ND = no data; Pre = pre-infection values; Post = post-infection values). Values above and below the reference range are marked by dark or light grey background, respectively.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Group** | **N°** | **Haematocrit (L/L)** | **Erythrocytes (10^12/l)** | **Leukocytes (10^9/l)** | **Heterophils (%)** | **Eosinophils (%)** | **Basophils (%)** | **Monocytes (%)** | **Lymphocytes (%)** |
|  |  | **pre** | **post** | **pre** | **post** | **pre** | **post** | **pre** | **post** | **pre** | **post** | **pre** | **post** | **pre** | **post** | **pre** | **post** |
| Low dose | Q1 | 0.31 | 0.37 | 2.74 | 3.37 | 22.5 | 11.5 | 42 | 30 | 3 | 4 | 0 | 2 | 3 | 6 | 52 | 58 |
| Q2 | 0.36 | 0.44 | 3.12 | 3.57 | 17.5 | 9 | 44 | 26 | 3 | 1 | 0 | 1 | 3 | 5 | 50 | 67 |
| Q3 | 0.39 | 0.47 | 2.77 | 3.71 | 23.5 | 12 | 34 | 31 | 10 | 4 | 1 | 0 | 0 | 13 | 50 | 52 |
| High dose | Q4 | 0.38 | 0.39 | 3.05 | 3.85 | 13 | 9 | 40 | 17 | 4 | 13 | 0 | 1 | 5 | 4 | 51 | 65 |
| Q5 | 0.36 | 0.43 | 2.13 | 3.65 | 10 | 10 | 49 | 24 | 3 | 7 | 0 | 2 | 7 | 4 | 41 | 63 |
| Q6 | 0.37 | 0.41 | 2.59 | 3.48 | 7.5 | 8.5 | 37 | 24 | 5 | 16 | 0 | 2 | 5 | 4 | 53 | 54 |
| Snail fed | Q7 | 0.32 | 0.37 | 2.47 | 3.1 | 37.5 | 7 | 63 | 41 | 0 | 3 | 0 | 2 | 3 | 3 | 34 | 51 |
| Q8 | 0.37 | 0.4 | 1.88 | 2.36 | 7.5 | 9 | 32 | 23 | 10 | 5 | 0 | 0 | 15 | 2 | 43 | 70 |
| Q9 | 0.35 | 0.43 | 2.27 | 2.75 | 14 | 4.5 | 40 | 8 | 8 | 9 | 1 | 0 | 6 | 6 | 45 | 77 |
| Control | Q10 | 0.41 | 0.54 | 3.04 | 3.73 | 17 | 7.5 | 38 | 30 | 7 | 8 | 0 | 0 | 2 | 6 | 53 | 56 |
| Q11 | 0.38 | 0.48 | 2.61 | 3.73 | 7 | 1 | 38 | 28 | 5 | 0 | 0 | 1 | 9 | 4 | 48 | 67 |
| Q12 | 0.47 | ND | 3.25 | ND | 12.5 | ND | 41 | ND | 5 | ND | 0 | ND | 7 | ND | 47 | ND |
| **Reference range** | 0.30– 0.45 | 4– 5.2 | 12.5– 24.6 | 25– 50 | 0– 15 | 0– 0.15 | 0.5– 3.8 | 50– 70 |

**Crespo, R, and Shivaprasad, HL** (2014). Interpretation of laboratory results and values. In *Backyard Poultry Medicine and Surgery: A Guide for Veterinary Practitioners* (ed. C. B. Greenacre & T. Y. Morishita), pp. 283–296. Oxford, UK: John Wiley & Sons.