Haematology results in chickens during pre-infection and post-infection bloodwork compared to reference intervals (Crespo and Shivaprasad, 2014, p. 285). (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 | C1 | 0.27 | 0.27 | 2.3 | 0.77 | 12 | 6 | *13* | 16 | 0 | 5 | 4 | 11 | 7 | 5 | 76 | 63 |
| C2 | 0.24 | 0.24 | 1.99 | 1.03 | 13.5 | 10 | 18 | 15 | 0 | 13 | 5 | 10 | 6 | 0 | 71 | 62 |
| C3 | 0.26 | 0.29 | 2.26 | 1.12 | 15 | 19 | 21 | 28 | 0 | 4 | 5 | 0 | 7 | 2 | 67 | 66 |
| High dose | C4 | 0.23 | 0.29 | 2.24 | 1.04 | 19 | 8 | 7 | 21 | 1 | 0 | 3 | 2 | 7 | 3 | 82 | 74 |
| C5 | 0.27 | 0.29 | 2.78 | 1.13 | 17 | 9.5 | *12* | 21 | 0 | 4 | 1 | 3 | 6 | 7 | 81 | 65 |
| C6 | 0.25 | 0.28 | 2.61 | 1.84 | 18.5 | 14 | *13* | 11 | 0 | 16 | 1 | 1 | 2 | 7 | 82 | 65 |
| Snail fed | C7 | 0.25 | 0.24 | 2.25 | 0.91 | 16 | 6.5 | 19 | 31 | 0 | 7 | 0 | 0 | 6 | 7 | 75 | 55 |
| C8 | 0.24 | 0.27 | 2.44 | 2.25 | 18.5 | 11 | 19 | 15 | 0 | 1 | 3 | 4 | 6 | 6 | 76 | 74 |
| C9 | 0.25 | 0.3 | 2.28 | 1.8 | 16 | 8 | 9 | 20 | 1 | 1 | 2 | 3 | 5 | 1 | 84 | 75 |
| Control | C10 | 0.24 | 0.28 | 2 | 1.81 | 18 | 15.5 | 16 | 40 | 0 | 1 | 2 | 12 | 5 | 7 | 77 | 40 |
| C11 | 0.29 | 0.29 | 2.61 | 0.74 | 11.5 | 5.5 | 17 | 21 | 0 | 1 | 4 | 5 | 6 | 8 | 73 | 65 |
| C12 | 0.25 | 0.27 | 1.9 | 2.29 | 23 | 14 | 16 | 19 | 0 | 1 | 3 | 4 | 4 | 1 | 75 | 75 |
| **Reference range** | 0.22– 0.55 | 1.3– 4.4 | 9– 32 | 15– 50 | 0– 16 | 0– 8 | 1– 7 | 29– 84 |

**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.