











10. Jain, N.C. (1986) Hematological techniques In: Schalm's Veterinary Hematology. 4<sup>th</sup> ed. Lea and Febinger, Philadelphia. p20-86.
11. Snedecor, G.W. and Cochran, W.B. (1994) Statistical Methods. 8<sup>th</sup> ed. Iowa State University Press, Ames, Iowa.
12. Duncan, D.B. (1955) Multiple range and multiple F-tests. *Biometrics*, 11: 1-2.
13. Leighton, F., Echeverria, G. and Urquiaga, I. (2011) The Chilean diet and the omega-6/omega-3 balance. *World Rev. Nutr. Diet.*, 102: 57-72.
14. Ferrini, G., Manzanilla, E.G., Menoyo, D., Esteve-garcia, E., Baucells, M.D. and Barroeta, A.C. (2010) Effects of dietary n-3 fatty acids in fat metabolism and thyroid hormone levels when compared to dietary saturated fatty acids in chickens. *Livest. Sci.*, 131: 287-291.
15. Kouba, M. and Mourot, J. (2011) A review of nutritional effects on fat composition of animal products with special emphasis on n-3 polyunsaturated fatty acids. *Biochimie*, 93(1): 13-17.
16. Naylor, A.J., Choct, M. and Jacques, K.A. (2000) Effects of selenium source and level on performance and meat quality in male broilers. *Poult. Sci.*, 79: 117.
17. Subar, A.F., Krebs-Smith, S.M., Cook, A. and Kahle, L.L. (1998) Dietary sources of nutrients among US adults. *J. Am. Diet. Assoc.*, 98(5): 537-547.
18. Gallardo, M.A., Perez, D.D. and Leighton, F.M. (2012) Modification of fatty acid composition in broiler chickens fed canola oil. *Biol. Res.*, 45(2): 149-161.
19. Morales-Barrera, J., Gonzalez-Alcorta, M., Castillo-Dominguez, R., Prado-Rebolledo, O., Hernandez-Velasco, X., Menconi, A., Tellez, G., Hargis, B. and Carrillo-Dominguez, S. (2013) Fatty acid deposition on broiler meat in chickens supplemented with tuna oil. *Food Nutr. Sci.*, 4(9): 16-20.
20. Naik, S.K., Tiwari, S.P. and Sahu, T. (2014) Effect of organic selenium and vitamin-E on biochemical profile of broiler chickens. *Indian Vet. J.*, 12.
21. Wohl, G.R., Loehrke, L., Watkins, B.A. and Zernicke, R.F. (1998) Effects of high-fat diet on mature bone mineral content, structure, and mechanical properties. *Calcif. Tissue Int.*, 63(1): 74-79.
22. Watkins, S.M. and German, J.B. (1998) Omega fatty acids. *Food Lipids: Chemistry, nutrition, and biotechnology*. New York: Marcel Dekker. 463-493.
23. Khare, A. and Baghel, R.P.S. (2011). Effect of different levels of dietary selenium on growth performance and nutrient utilization of broiler birds. *Vet. World*, 4(4):173-175.
24. Maxwell, M.H. (1993) Avian blood leucocyte responses to stress. *World Poult. Sci. J.*, 49: 34-43.
25. Naik, S.K., Tiwari, S.P. and Sahu, T. (2014) Blood profile in vincobb broilers influenced by organic selenium and vitamin E. *Indian Vet. J.*, 91(6): 35-37.
26. da Silva, I.C.M., Ribeiro, A.M.L., Canal, C.W., Trevizan, L., Macagnan, M., Gonçalves, T.A., Hlavac, N.R.C., de Almeida, L.L. and Pereira, R.A. (2010) The impact of organic and inorganic selenium on the immune system of growing broilers submitted to immune stimulation and heat stress. *Rev. Bras. Cienc. Avic.*, 12(4).

\*\*\*\*\*