ERRATUM

Ref. C. P. Vinson and B. J. Whitehouse, Some comparative studies in adrenocortical steroidogenesis: an interpretation of the functional homologies of the mammalian and non-mammalian adrenal cortex. J. steroid Biochem. 5 (1974) 801–810.

In this context it is pleasing to note that other authors working on the mode of action of corticosteroids, reach the conclusion that the "glucocorticoid" function of the familiar adrenal steroids such as cortisol and corticosterone, as distinct from "mineralocorticoids" such as aldosterone, is only really apparent in mammals, and does not occur in the non-mammalian vertebrates [110, 111]. In other words, the secretory role of the mammalian Z. fasciculata/Z. reticularis and the specific response of the target organs to glucocorticoids evolved concurrently.