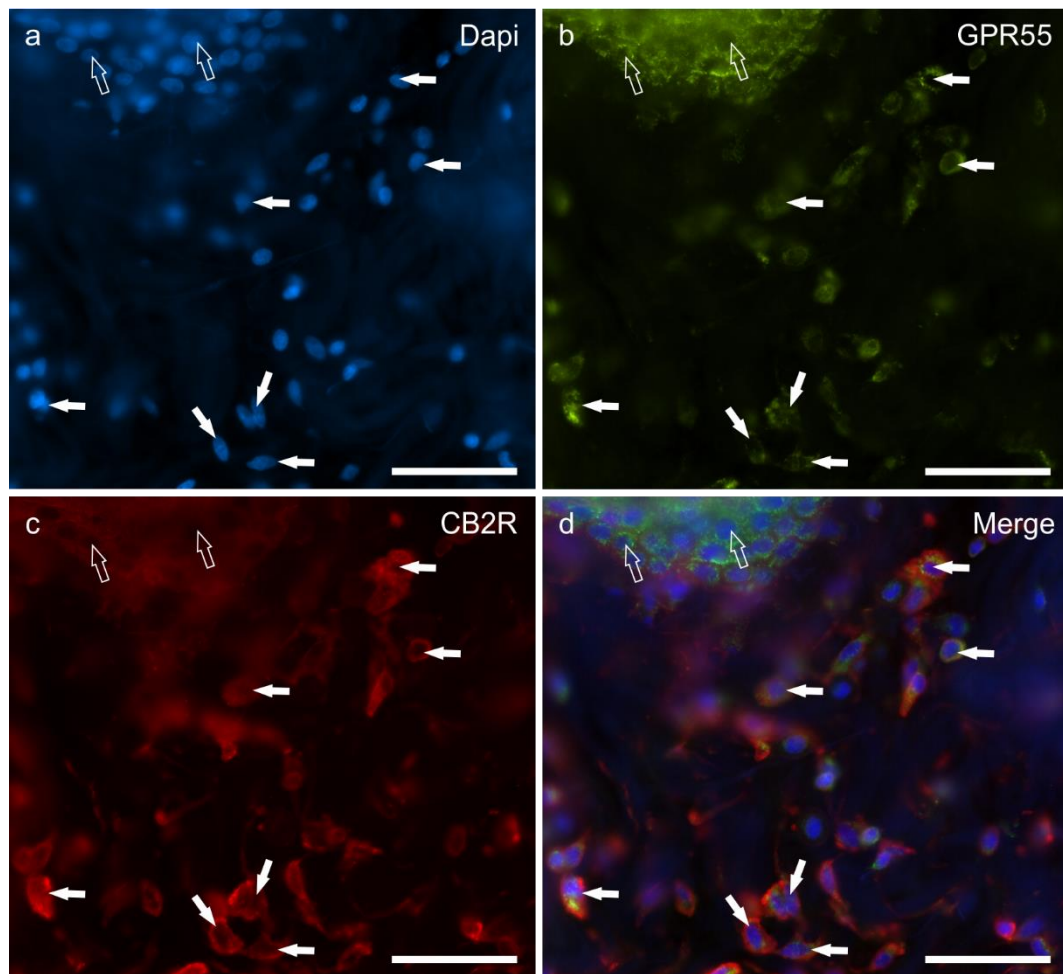




Supplementary Fig. 4.

Photomicrographs of a cryosection of the skin of a dog with atopic dermatitis on which the antibody anti-G protein-coupled receptor 55 (GPR55) (b) was co-localized with the antibody anti-cannabinoid receptor 2 (CB2R) (c). The white arrows indicate the Dapi-labelled nuclei of some inflammatory cells of the dermis co-expressing GPR55 and CB2R immunoreactivity. The open arrows indicate the dapi-labelled nuclei of epidermal cells (keratinocytes) expressing both the markers (GPR55 and CB2R).

Bar: 50 μ m.