



Fig. S5. Interleukin-9 (IL-9) has no additive or synergistic effects on Th2-cytokine mediated changes on differentiation and inflammation markers. Human epidermal equivalents (HEEs) were stimulated simultaneously with IL-4 and/or IL-13 (50 ng/ml) and IL-9 (50 ng/ml) for 72 h. Immunohistochemistry of: (A) epidermal differentiation proteins filaggrin (FLG), involucrin (IVL), and loricrin (LOR); and (B) inflammatory markers keratin 16 (K16) and SKALP. Images are representative of $n = 4$ keratinocyte donors. Scale bar=100 μm .