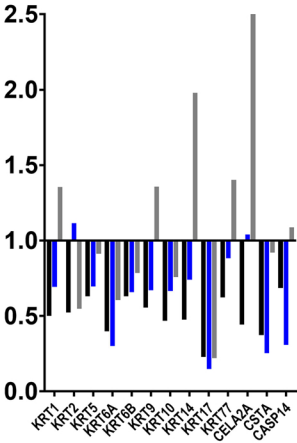


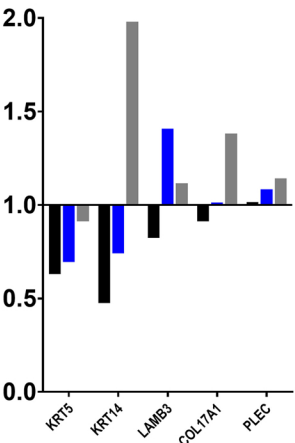
Significantly Altered Pathways

Fold-change Expression

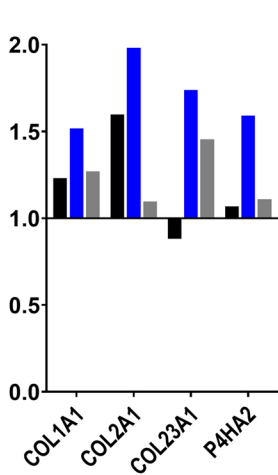
Keratinization
(Formation of the cornified envelope)



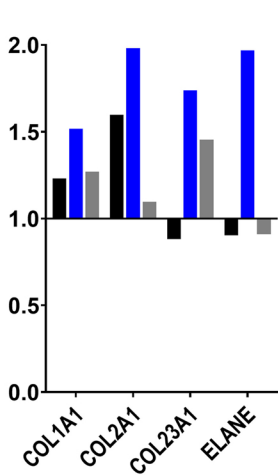
Type I hemidesmosome assembly



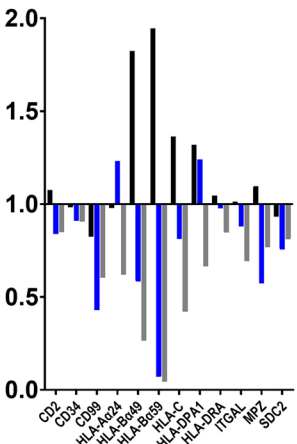
Collagen biosynthesis and modifying enzymes



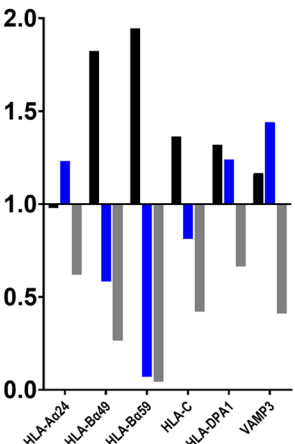
Collagen degradation



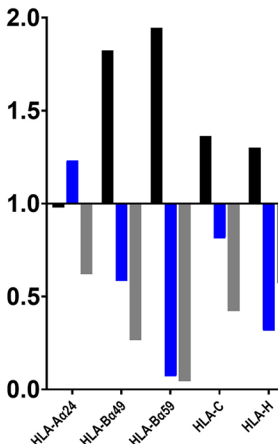
Cell adhesion molecules



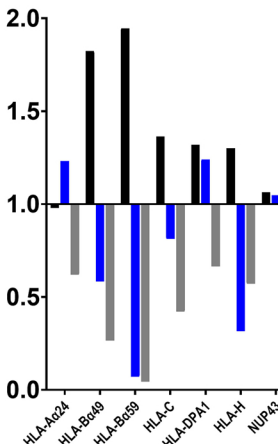
Phagosome



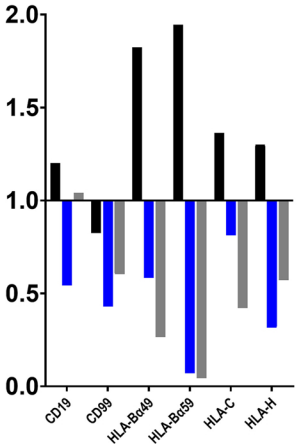
Endosomal/Vacuolar pathway



Interferon Signaling
(alpha/beta, gamma)

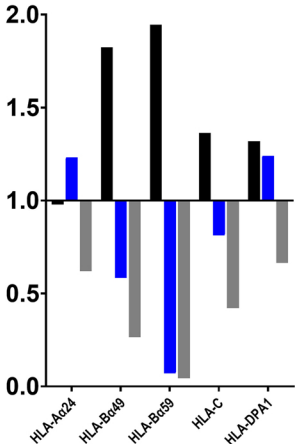


Immunoregulatory interactions between a Lymphoid and a non-Lymphoid cell



■ Placebo
■ Calcium
■ Aquamin

Antigen processing and presentation
(Type I Diabetes, Autoimmune thyroid disease, Allograft rejection, Graft-versus-host disease, Viral myocarditis)



Viral carcinogenesis,
(Herpes simplex infection, HTLV-I infection, Epstein-Barr virus infection)

