



Fig. S1. (A) Haematoxylin-eosin staining shows hyperkeratosis with a slightly thickened granular layer and mild acanthosis. (B) Sanger sequencing reveals a heterozygous mutation within *GJB3*, c.134G>A (p.Gly45Glu) in the proband, but not in control DNA. The original magnification $\times 200$.