



Fig. S1. Pedigrees of the 14 families with punctate palmoplantar keratoderma (PPKP1). Unaffected family members are indicated by clear symbols and affected members by black symbols. Index patients are marked with an arrow. Asterisks denote individuals genotyped for variants in AAGAB. To maintain confidentiality, the genotypes of unaffected individuals are not shown. Diagonal bars through the symbols denote deceased individuals. Question marks in the symbols denote missing information about the phenotype.