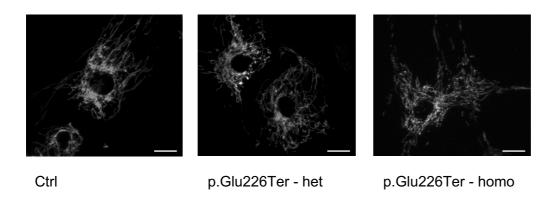
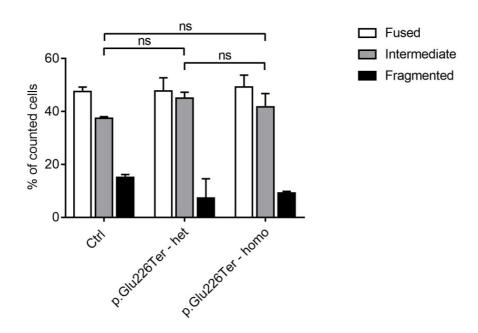
Figure e-1. Mitochondrial morphology



Representative live imaging pictures of mitochondrial morphology in fibroblasts transduced with a mt-dsRed2-expressing lentivirus. Scale bar =  $50\mu m$ . Ctrl = control; het = heterozygote; homo = homozygote.

Figure e-2. Morphometric analysis of the mitochondrial network



The graph shows the morphometric mitochondrial network comparison between proband and controls. At least 130 randomly selected cells were analyzed for each genotype. Ctrl = control; het = heterozygote; homo = homozygote; ns = not significant.