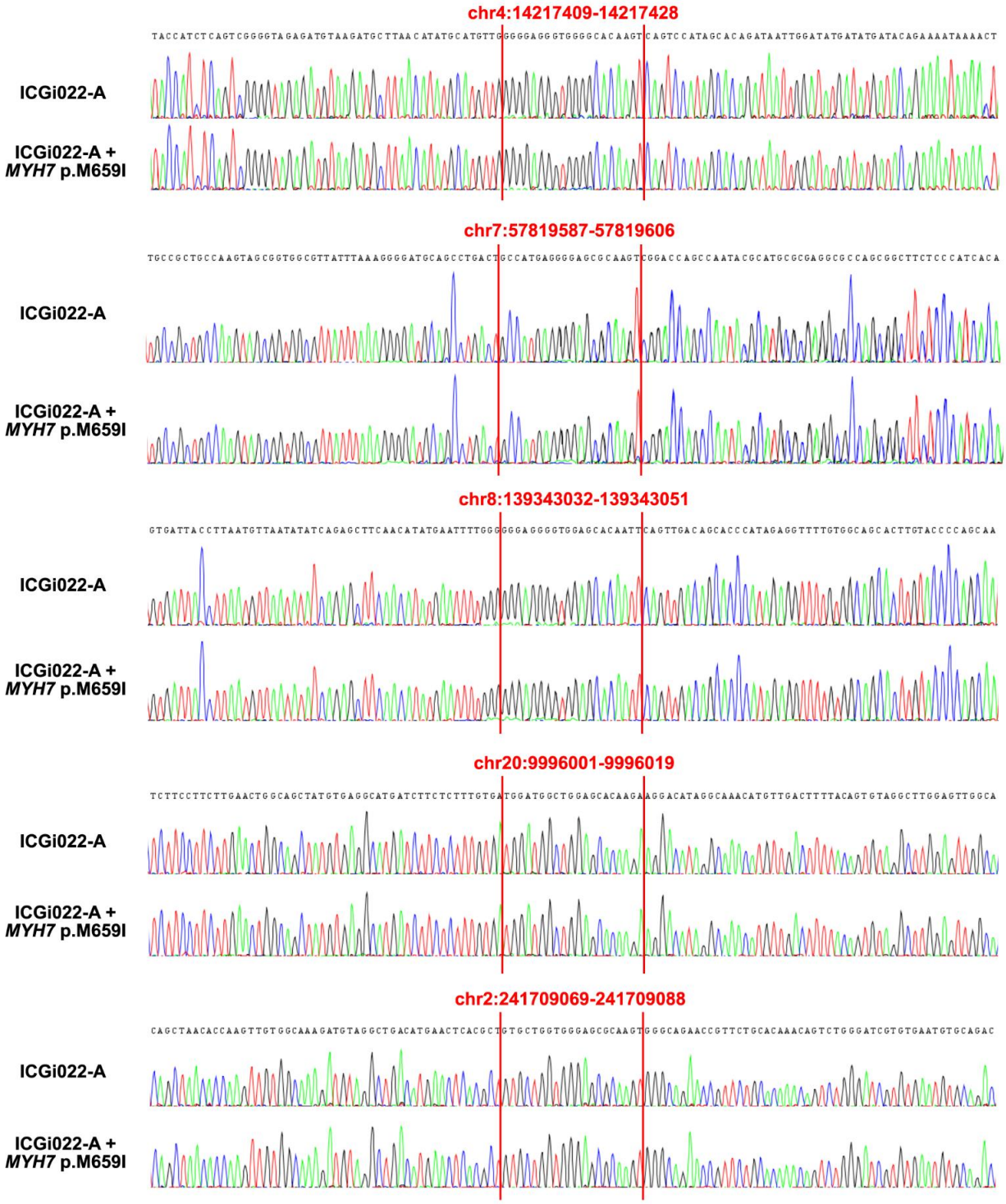

Figure S1. Analysis of CRISPR/Cas9 off-target activity in the iPSC line with introduced p.M659I (c.1977G>A) mutation in *MYH7*. CRISPR/Cas9 off-target sites and their positions in the human genome (hg38) are shown in red. Nucleotide sequences of the CRISPR/Cas9 off-target sites and their surrounding are given for the iPSC line with introduced p.M659I (c.1977G>A) mutation in *MYH7* (ICGi022-A + *MYH7* p.M659I) and ICGi022-A iPSC line used for *MYH7* editing.