

Figure S1. The example of image segmentation for further analysis prepared using ZEN Intellesis module with deep learning platform.

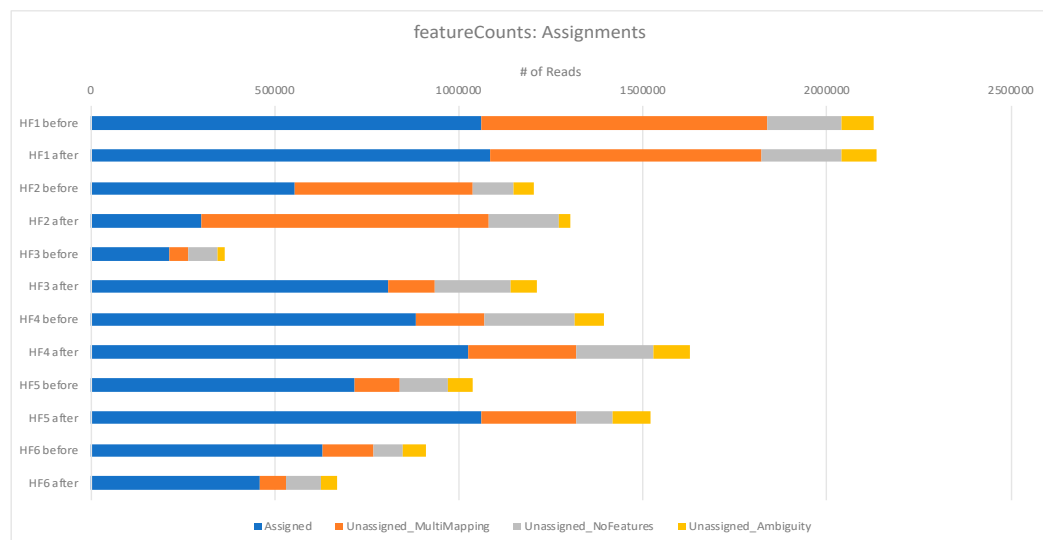


Figure S2: First six patients HF1-HF6 were processed for sequencing. However, HF3 and HF6 samples did not reach sufficient library depth, while HF2 had a low gene assignment rate for the reads