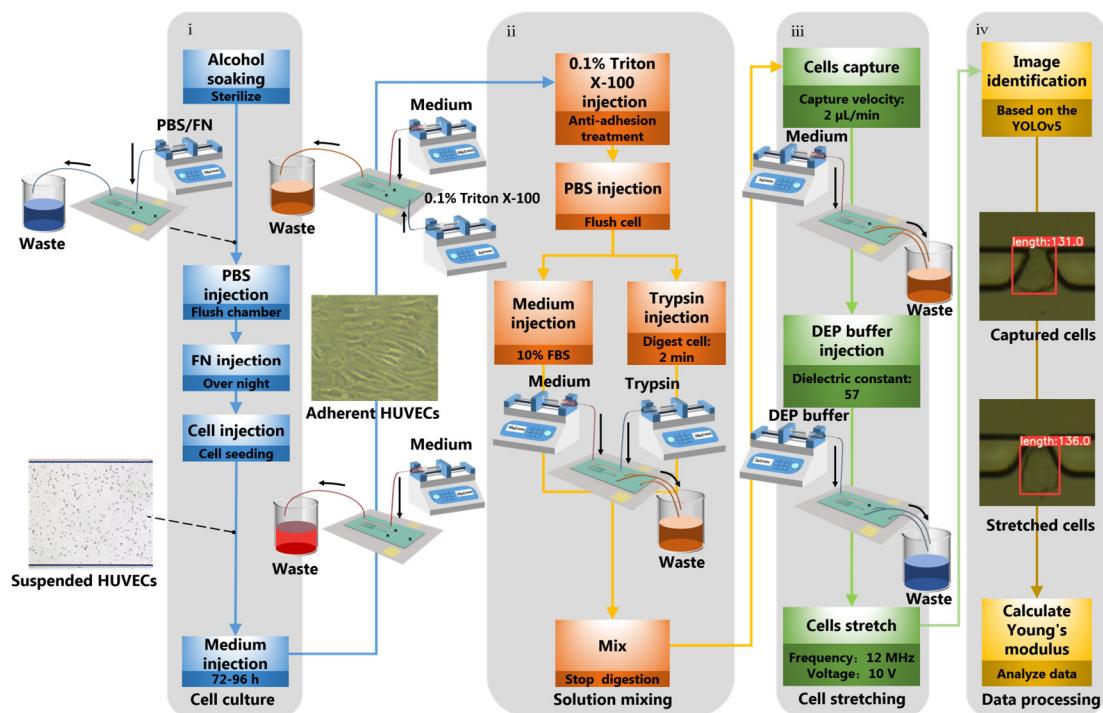


## Supplementary information



**Figure S1.** Detailed schematic illustration of experimental operation. It can be divided into four steps: cell culture, solution mixing, cell stretching, and subsequent processing of experimental results.