

# HyDrop: hydrogel based single-cell omics sequencing

Florian De Rop

Suresh Poovathingal

Prof. Stein Aerts

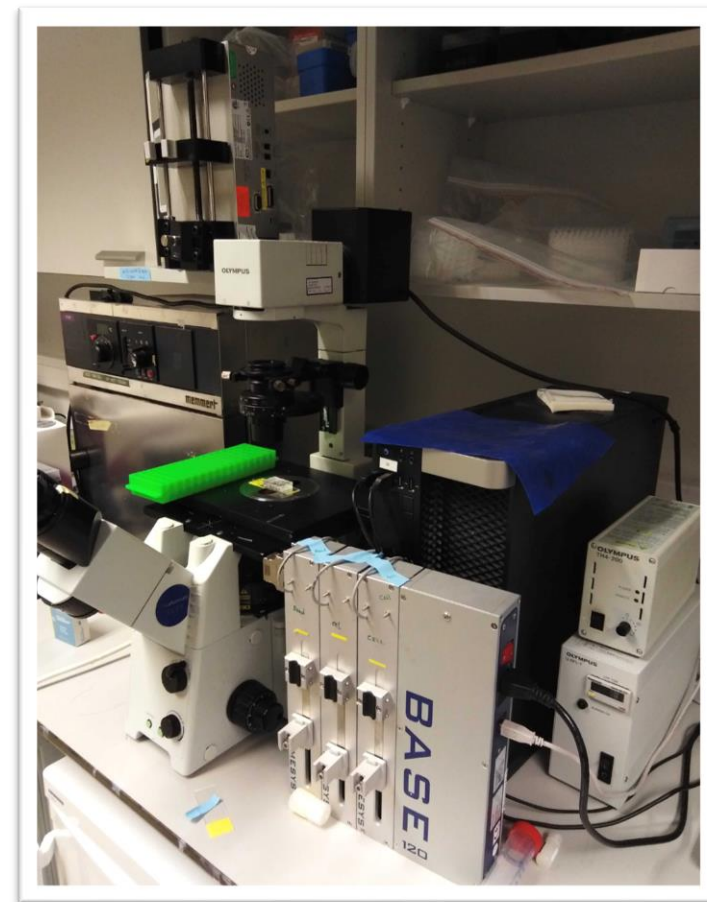
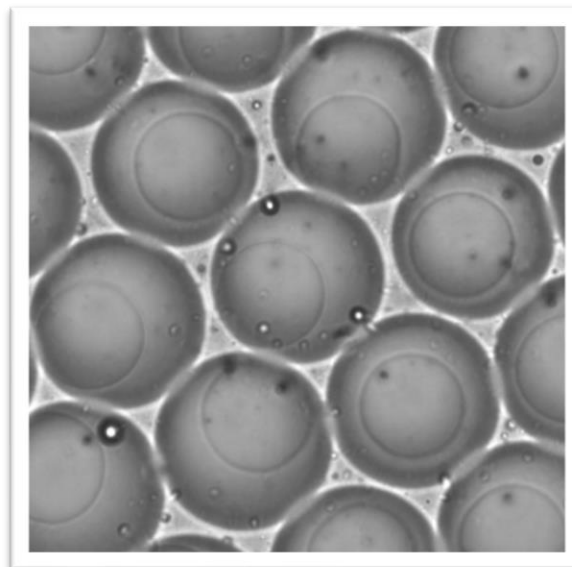
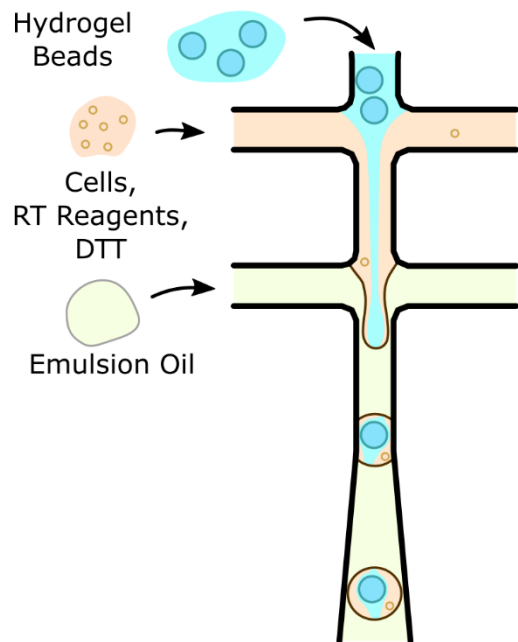
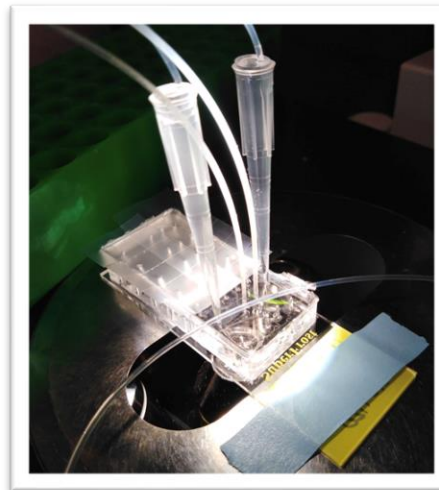
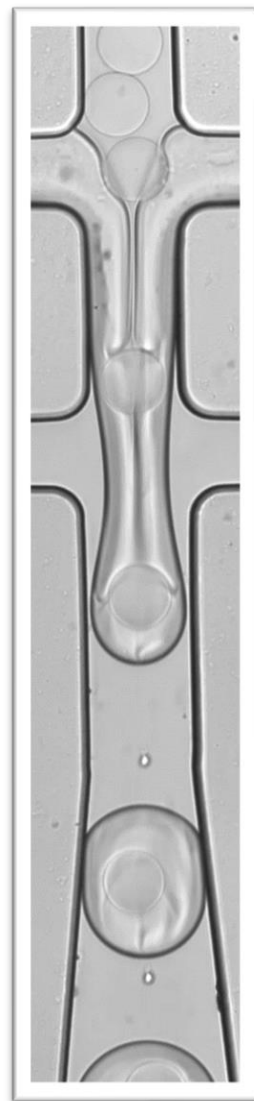
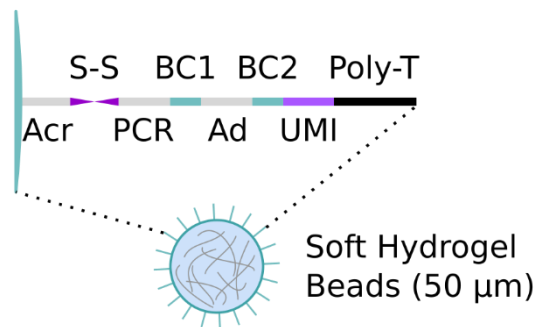
Lab of Computational Biology

CBD Single Cell & Microfluidics Expertise Unit

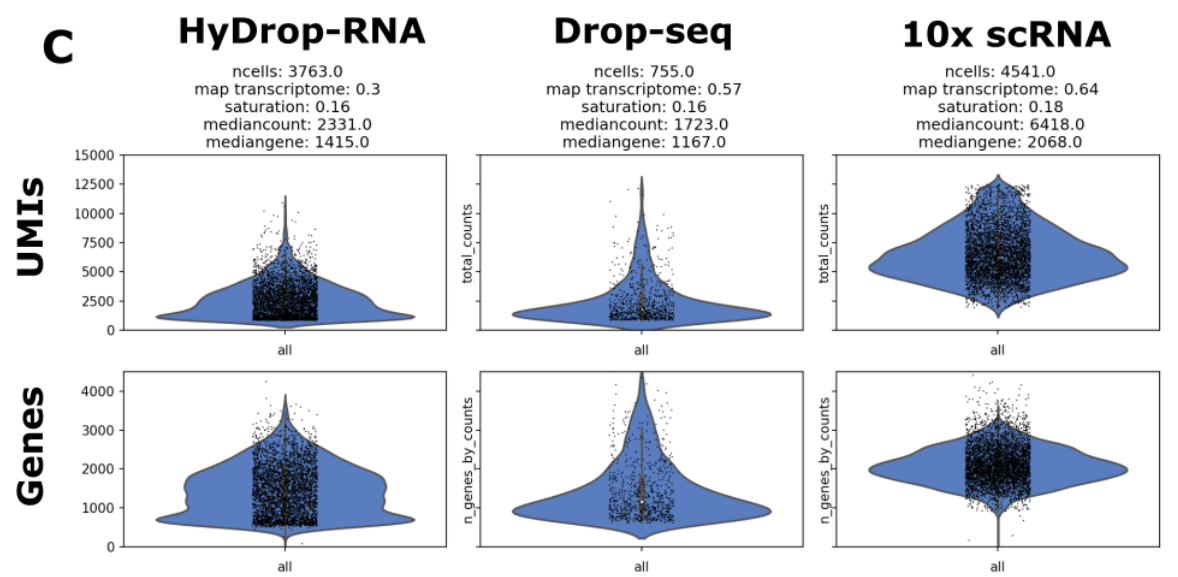
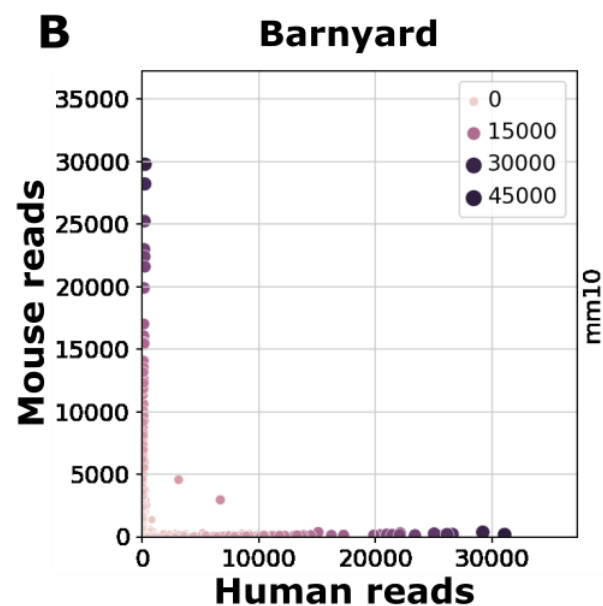
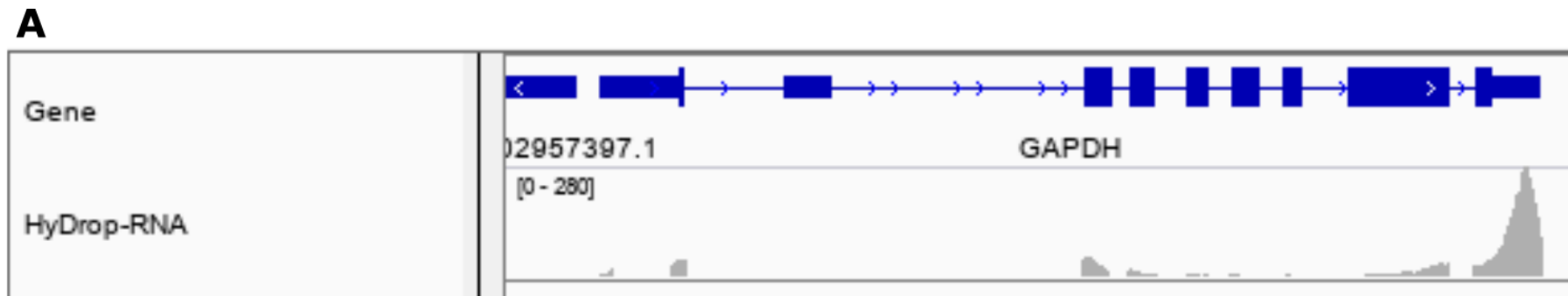
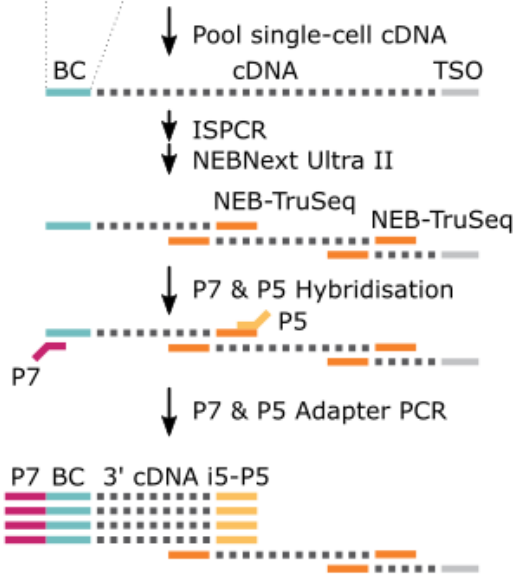
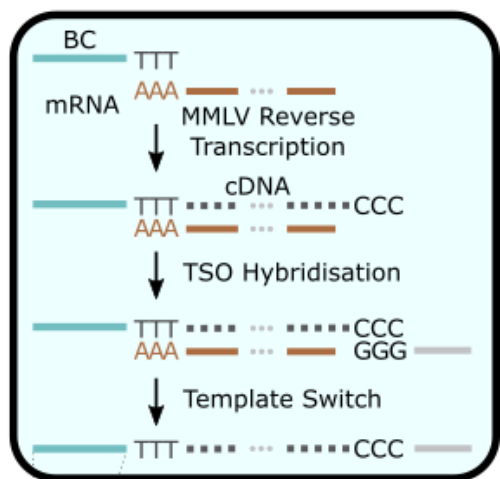
VIB-KU Leuven Center for Brain & Disease Research



# HyDrop Experiment Overview



# HyDrop-RNA Chemistry & Results



# HyDrop-ATAC Chemistry & Results

