Supplementary Material

scRNA Transcription Profile of Adult Zebrafish Podocytes Using a Novel Reporter Strain

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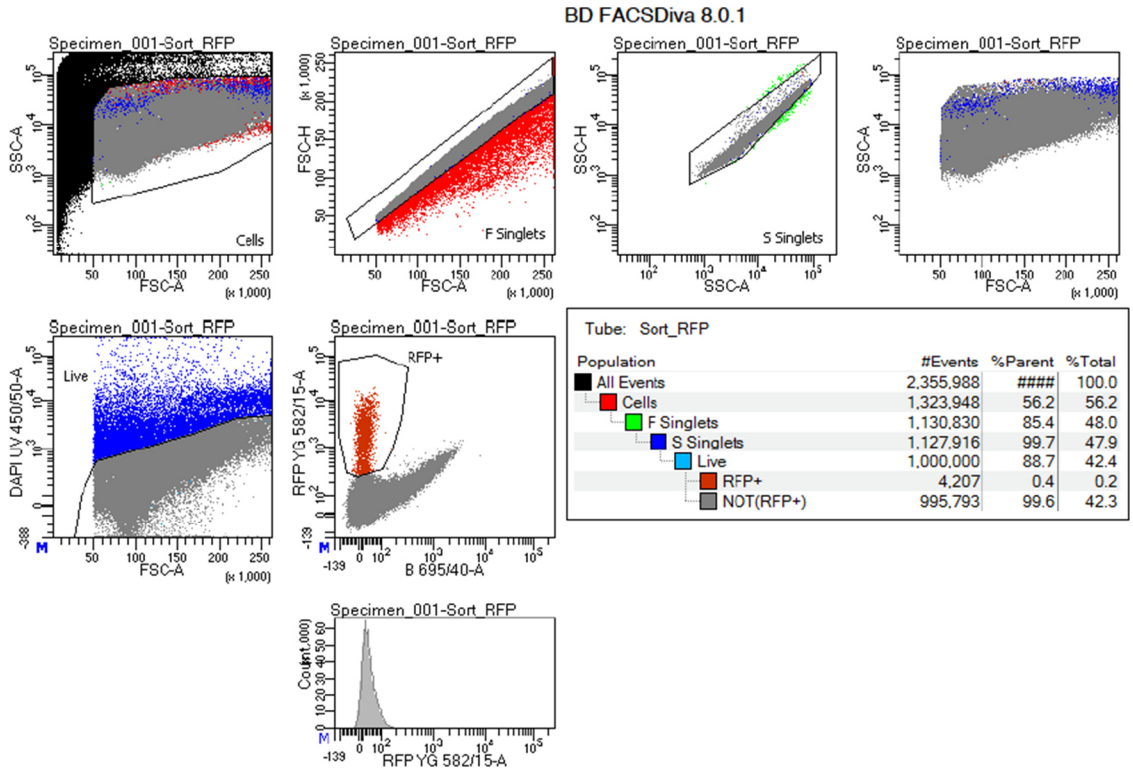
Supplementary Fig. S1: Typical gating parameters for FACs sort of podocytes on the BD FACS Aria II SORP.



Supplementary Movies

Please use the following links to access the Supplementary Movies.

Supplementary Movie 1: Video taken with mesolens, of a 6mm x6mm optical section, zooming in to a region of interest, on a kidney squash of the Tg(-2.5nphs2:KillerRed),Tg(flk:GFP) zebrafish strain, revealing the sub-cellular resolution that is present throughout the entire dataset. The zoom movie was created using the FIJI distribution of ImageJ.
http://www.cellphysiolbiochem.com/Articles/000366/SM/Supplementary_Movie_1.mov

Supplementary Movie 2: Video, linking images (image acquisition 0.2s, taken every 15 seconds), of GCaMP6s fluorescence on illumination of Tg(-2.5nphs2:GCaMP6s,P2A,LifeAct-TagRFP-T) larva with SPIM high power (20mW) laser.
http://www.cellphysiolbiochem.com/Articles/000366/SM/Supplementary_Movie_2.avi