

Description of additional supplementary information

Supplementary Movie 1. Three-dimensional video of immunostained whole sieved organoid glomerulus. Confocal z-stack images were reconstructed to form a 3D image of the organoid glomerulus, immunostained for the podocyte proteins NEPHRIN (green), NEPH1 (red) and Podocalyxin (magenta) in addition to nuclei marked with DAPI (blue). Co-localisation of NEPHRIN and NEPH1 can clearly be observed at the basal junction between cells.