



Supplementary Figure S1 (related to Figures 1-3). Correlation of expression of ACE2 with CD9, ADAM17 occludin and cingulin.

(A-C) Spearman's correlation analysis of mRNA expression of ADAM17/CD9 (A), ACE2/CD9 (B) and ADAM17/ACE2 (C) across the different cultured cell lines (each point represents a cell line, data from GSE41445 microarray datasets). (D) Signal intensities for mRNA expression of ACE2, CD9, ADAM17 and the TJ proteins occludin and cingulin from GTexPortal (<https://www.gtexportal.org/home/multiGeneQueryPage/ACE2,ADAM17,CD9,OCLN,CGN>). (E) Signal intensities for mRNA expression of occludin and cingulin in the indicated cultured cell lines (GSE41445 microarray dataset). (F-G) Spearman's correlation analysis of ACE2 and OCLN (F) and ACE2 and cingulin (G) mRNA expression across the different cultured cell lines from GSE41445 microarray datasets.