

S16 Fig. Measurement of the DNAI1 fluorescence intensity along the ciliary axonemes of *CFAP300/C11orf70*-mutant respiratory cells. Intensity profile of DNAI1 signal (red) shows absence of DNAI1 in ciliary axonemes of *CFAP300/C11orf70*-mutant cilia (OP-2334) when compared to control cells (S11 Fig). The red boxes indicate the path of the intensity profile. Five representative examples are shown.