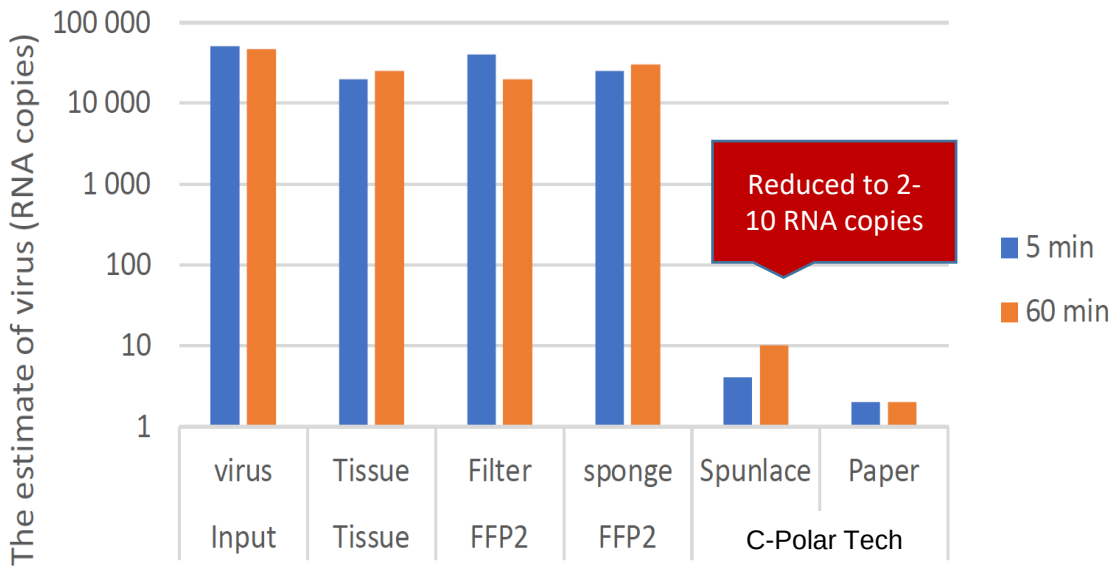
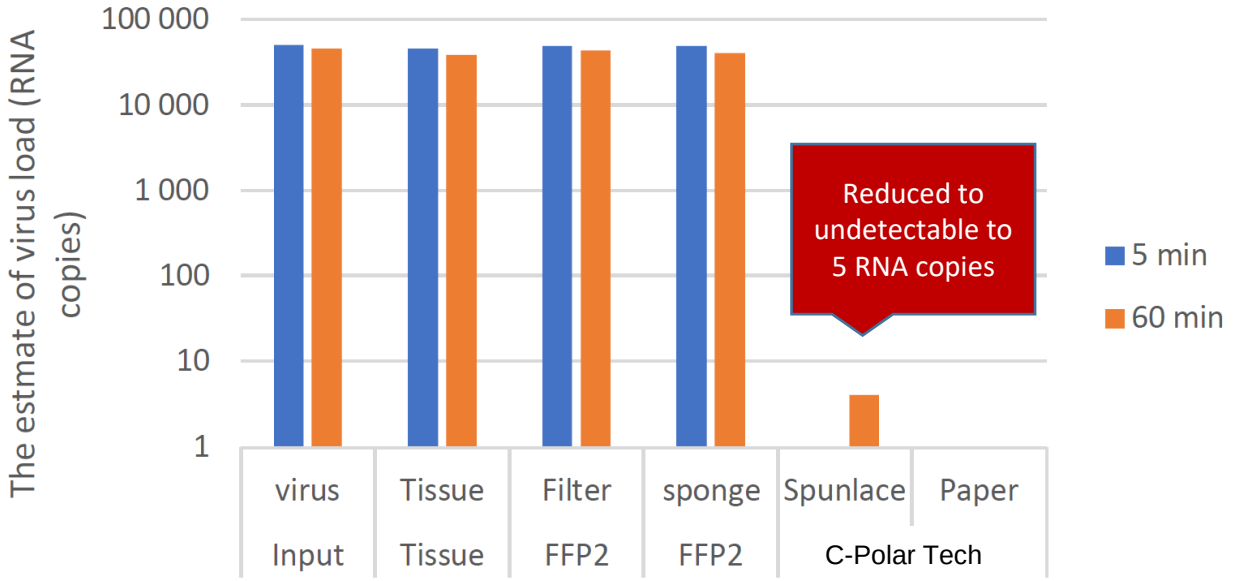
A study conducted by Finland Tampere University proved that C-Polar Technology significantly reduced COVID-19 virus substitutes*

C-Polar Technology significantly reduced SARS-229E RNA copies compared to controls (tissue, FFP2 filter, FFP2 sponge)



C-Polar Technology significantly reduced Coxsackievirus-B6 RNA copies compared to controls (tissue, FFP2 filter, FFP2 sponge)



* Both SARS-229E and Coxsackievirus-B6 are accepted substitutes for the SARS-CoV-2 virus
Source: Finland Tampere University, 2021

Conclusion from Finland Study

- Have a clear ability to
  - **Arrest** and **Inhibit** coronavirus and enterovirus with a **99.9%** ratio
  - 99.9% reduction after short incubation time (**5 mins**)
  - **Rapid effect** on the viruses
  - **No Cytotoxicity** to **human lung cells** for mask applications and other external applications
- Enterovirus and coronavirus are structurally different
  - Highly likely to **achieve similar results** with **other viruses** as well
- A **promising substance** for masks and other applications that aim at **preventing virus spread**

* Both SARS-229E and Coxsackievirus-B6 are accepted substitutes for the SARS-CoV-2 virus
Source: Finland Tampere University, 2021