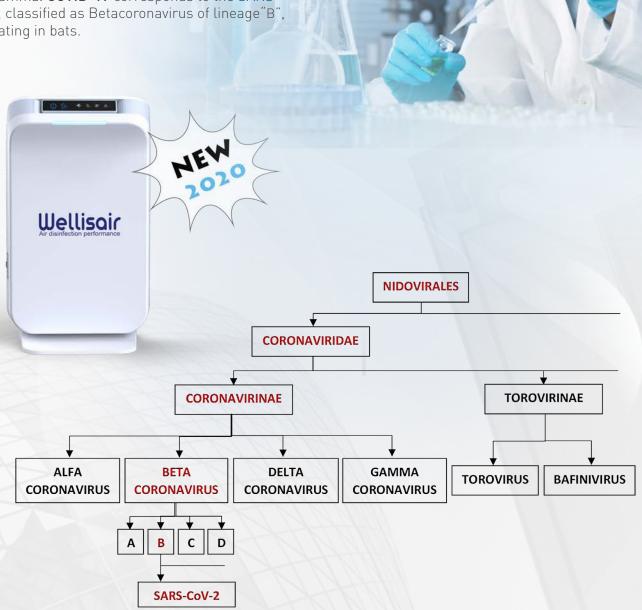


COVID-19 vs Wellisair WADU-02

To understand **Wellisair**'s efficacy against the pandemic **COVID-19** Coronavirus (**initially 2019-nCoV**) that emerged in 2019 in Wuhan, one must understand the morphological structure of this type of virus, as well as its family classification.

Coronaviruses are in the Coronavirinae subfamily of the Coronaviridae family, in the order Nidovirales. They are divided into 4 VOC subgenres: Alpha, Beta, Delta and Gamma. COVID-19 corresponds to the SARS family, classified as Betacoronavirus of lineage "B", originating in bats.







Luckily, it has been possible to test a virus with a morphological structure similar to the coronavirus, such as the **Respiratory Syncytial Virus** (**RSV**).

RSV is classified within Pneumovirues, specifically in the Paramyxoviridae family, and even though it is not within the same family, this virus shares great similarities to **COVID-19** as lipid membrane and glycoprotein projetions.

Based on the results obtained with **Wellisair** in viruses with similar structures (**RSV**) to the **COVID-19** Coronavirus, we can expect that: the efficacy of our new technology will have an expected elimination result of an average of 92 to 99% depending on the relative indoor conditions.