**Legend Dataset EV1:**

**Table A-H:** Results of differentially expressed genes (DEGs) analysis by RNA seq of macrophages of four fully recovered convalescent COVID-19 patients (SC-Conv) vs. four matched SARS-CoV-2 naïve controls (Naïve). Macrophages were stimulated with SARS-CoV-2 spike protein 1 µg/ml (SP), Lipopolysaccharide 5 µg/ml (LPS) for 4 h or left unstimulated (unstimulated).

**Table I:** Analysis ofexpression of miRNA in non-stimulated macrophages from four fully recovered convalescent COVID-19 patients (SC-Conv) vs. four matched SARS-CoV-2 naïve controls (Naïve).