**Table S1.** Search strategies

| Databases | Search strategies |
|---|---|
| **PubMed** | ((rapid[Title]) AND (antigen[Title] OR detection[Title] OR diagnostic[Title] OR diagnosis[Title] OR test[Title] OR tests[Title] OR testing[Title] OR assay[Title] OR assays[Title])) AND (Coronavirus[Title] OR COVID-19[Title] OR COVID19[Title] OR nCoV[Title] OR SARS-CoV-2[Title] OR SARS-CoV2[Title]) |
| **Scopus** | TITLE(rapid) AND TITLE(antigen OR detection OR diagnostic OR diagnosis OR test OR tests OR testing OR assay OR assays) AND TITLE(Coronavirus OR COVID-19 OR COVID19 OR nCoV OR SARS-CoV-2 OR SARS-CoV2) |
| **Web of Science** | TI=(rapid) AND TI=(antigen OR detection OR diagnostic OR diagnosis OR test OR tests OR testing OR assay OR assays) AND TI=(Coronavirus OR COVID-19 OR COVID19 OR nCoV OR SARS-CoV-2 OR SARS-CoV2) |
| **Google Scholar** | allintitle:(rapid) (antigen OR detection OR diagnostic OR diagnosis OR test OR tests OR testing OR assay OR assays) (Coronavirus OR COVID-19 OR COVID19 OR nCoV OR SARS-CoV-2 OR SARS-CoV2) |