

Supplementary Table

Supplementary Table S1: Excluded Full-Text Studies (N = 36).

No.	Author, year	Title	DOI
1	Lima, 2010	Comparison of three commercially available dengue NS1 antigen capture assays for acute diagnosis of dengue in Brazil	https://doi.org/10.1371/journal.pntd.0000738
2	Mata, 2017	Accuracy and reliability of an NS1 rapid immunochromatographic test for DENV-1 diagnosis at point of care and in the laboratory	https://doi.org/10.1186/s12879-017-2679-z
3	Piedrahita, 2016	Evaluation of Commercially Available Assays for Diagnosis of Acute Dengue in Schoolchildren during an Epidemic Period in Medellin, Colombia	https://doi.org/10.4269%2Fajtmh.15-0492
4	Vega, 2009	Evaluation of PANBIO rapid immunochromatographic cassette for dengue diagnosis in a Colombian endemic area	https://pubmed.ncbi.nlm.nih.gov/20440460/
5	Simonnet, 2017	Prospective evaluation of the SD BIOLINE Dengue Duo rapid test during a dengue virus epidemic	https://doi.org/10.1007/s10096-017-3083-8
6	Vickers, 2017	Evaluation of OneStep Dengue NS1 RapiDip™ InstaTest and OneStep Dengue Fever IgG/IgM RapiCard™ InstaTest during the course of a dengue type 1 epidemic	https://doi.org/10.1016/j.diagmicrobio.2017.08.019
7	Vickers, 2015	The performance of the SD BIOLINE Dengue DUO® rapid immunochromatographic test kit for the detection of NS1 antigen, IgM and IgG antibodies during a dengue type 1 epidemic in Jamaica	https://doi.org/10.1186/s12929-015-0164-9
8	Sánchez-Vargas, 2014	Evaluation of the SD BIOLINE dengue duo rapid test in the course of acute and convalescent dengue infections in a Mexican endemic region	https://doi.org/10.1016/j.diagmicrobio.2013.12.019
9	Ramirez, 2009	Evaluation of dengue NS1 antigen detection tests with acute sera from patients infected with dengue virus in Venezuela	https://doi.org/10.1016/j.diagmicrobio.2009.07.022
10	Sharmin, 2011	Evaluation of an immunochromatographic test for early and rapid detection of dengue virus infection in the context of Bangladesh.	https://apps.who.int/iris/handle/10665/171008
11	Shukla, 2017	Utility of dengue NS1 antigen rapid diagnostic test for use in difficult to reach areas and its comparison with dengue NS1 ELISA and qRT-PCR	https://doi.org/10.1002/jmv.24764
12	Garg, 2019	Can rapid dengue diagnostic kits be trusted? A comparative study of commercially available rapid kits for serodiagnosis of dengue fever	https://doi.org/10.4103/jlp.jlp_140_18
13	Shrivastava, 2011	Evaluation of a commercial Dengue NS1 enzyme-linked immunosorbent assay for early diagnosis of dengue infection	https://doi.org/10.4103/0255-0857.76525
14	Sathish, 2001	Comparison of IgM capture ELISA with a commercial rapid immunochromatographic card test & IgM microwell ELISA for the detection of antibodies to dengue viruses	https://pubmed.ncbi.nlm.nih.gov/12138661/
15	Vajpayee, 2001	Comparative Evaluation of Various Commercial Assays for Diagnosis of Dengue Fever	https://pubmed.ncbi.nlm.nih.gov/11944701/
16	Babalish, 2006	Catching Dengue Early: Clinical Features and Laboratory Markers of Dengue Virus Infection	https://europepmc.org/article/med/26591143
17	Moorthy, 2009	Evaluation of a rapid immunochromatographic device for the detection of IgM & IgG antibodies to dengue viruses (DENV) in a tertiary care hospital in south India	https://doi.org/10.4103/0255-0857.53210
18	Gaikwad, 2017	Comparison of nonstructural protein-1 antigen detection by rapid and enzyme-linked immunosorbent assay test and its correlation with polymerase chain reaction for early diagnosis of dengue	https://doi.org/10.4103/0974-2727.208265
19	Blacksell, 2007	Prospective Study To Determine Accuracy of Rapid Serological Assays for Diagnosis of Acute Dengue Virus Infection in Laos	https://doi.org/10.1128/0950-2688-0183-006
20	Blessmann, 2020	Assessment of diagnostic and analytic performance of the SD Bioline Dengue Duo test for dengue virus (DENV) infections in an endemic area (Savannakhet province, Lao People's Democratic Republic)	https://doi.org/10.1371/journal.pone.0230337
21	Somlor, 2021	Evaluation of VIDAS® Diagnostic Assay Prototypes Detecting Dengue Virus NS1 Antigen and Anti-Dengue Virus IgM and IgG Antibodies	https://doi.org/10.3390/diagnostics11071228
22	Chong, 2020	Diagnostic accuracy and utility of three dengue diagnostic tests for the diagnosis of acute dengue infection in Malaysia	https://doi.org/10.1186/s12879-020-4911-5

23	Fry, 2011	The Diagnostic Sensitivity of Dengue Rapid Test Assays Is Significantly Enhanced by Using a Combined Antigen and Antibody Testing Approach	https://doi.org/10.1371/journal.pntd.0001199
24	Jusoh, 2017	Performance Evaluation of Commercial Dengue Diagnostic Tests for Early Detection of Dengue in Clinical Samples	https://doi.org/10.1155/2017/4687182
25	Fredolin, 2018	Evaluation of a commercial dengue combo rapid test kit for the detection of NS1 and IgM	https://pubmed.ncbi.nlm.nih.gov/33601826/
26	Teoh, 2016	The Use of NS1 Rapid Diagnostic Test and qRT-PCR to Complement IgM ELISA for Improved Dengue Diagnosis from Single Specimen	https://doi.org/10.1038/srep27663
27	Pun, 2012	Prognostic Value of Rapid Test for Diagnosis of Dengue in Nepalese Patients during 2010 Epidemic	https://doi.org/10.3126/kumj.v10i1.6905
28	Guzman, 2010	Dengue: a continuing global threat	https://doi.org/10.1038/nrmicro2460
29	Pal, 2015	Multicountry Prospective Clinical Evaluation of Two Enzyme-Linked Immunosorbent Assays and Two Rapid Diagnostic Tests for Diagnosing Dengue Fever	https://doi.org/10.1128/JCM.03042-14
30	Vaira, 2016	Clinical, Virologic, and Epidemiologic Characteristics of Dengue Outbreak, Dar es Salaam, Tanzania, 2014	https://doi.org/10.3201%2Fcid2205.151462
31	Lim, 2019	Clinical and epidemiologic characteristics associated with dengue during and outside the 2016 outbreak identified in health facility-based surveillance in Ouagadougou, Burkina Faso	https://doi.org/10.1371/journal.pntd.0007882
32	Sanou, 2018	Clinical and epidemiologic characteristics associated with dengue during and outside the 2016 outbreak identified in health facility-based surveillance in Ouagadougou, Burkina Faso	https://doi.org/10.1371/journal.pntd.0007882
33	Naz, 2013	Evaluation of efficacy of various immunochromatographic rapid tests for dengue diagnosis	https://doi.org/10.12669%2Fpjms.301.4173
34	Krishnananthasivam, 2015	Evaluation of a Commercial Rapid Test Kit for Detection of Acute Dengue Infection	https://pubmed.ncbi.nlm.nih.gov/26867379/
35	Lee, 2015	Enhanced performance of an innovative dengue IgG/IgM rapid diagnostic test using an anti-dengue EDI monoclonal antibody and dengue virus antigen	https://doi.org/10.1038/srep18077
36	Wang, 2010	Early Diagnosis of Dengue Infection Using a Commercial Dengue Duo Rapid Test Kit for the Detection of NS1, IGM, and IGG	https://doi.org/10.4269%2Fajtmh.2010.10-0117
