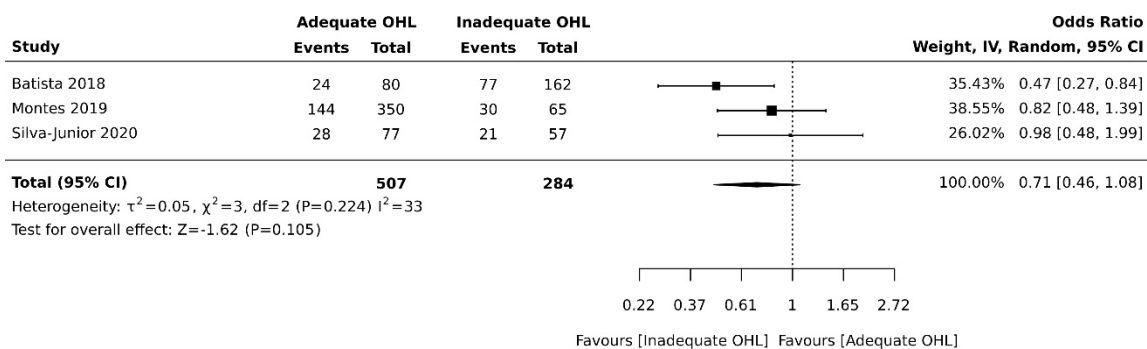
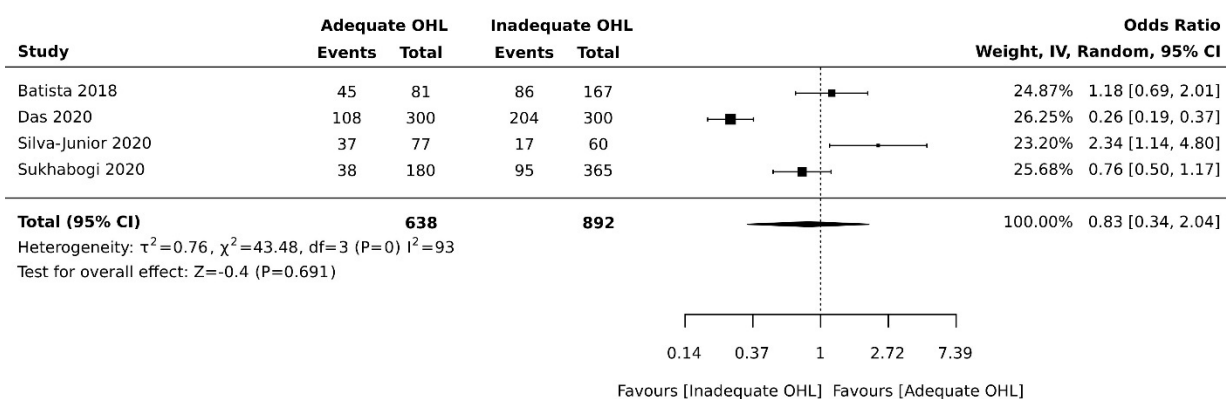


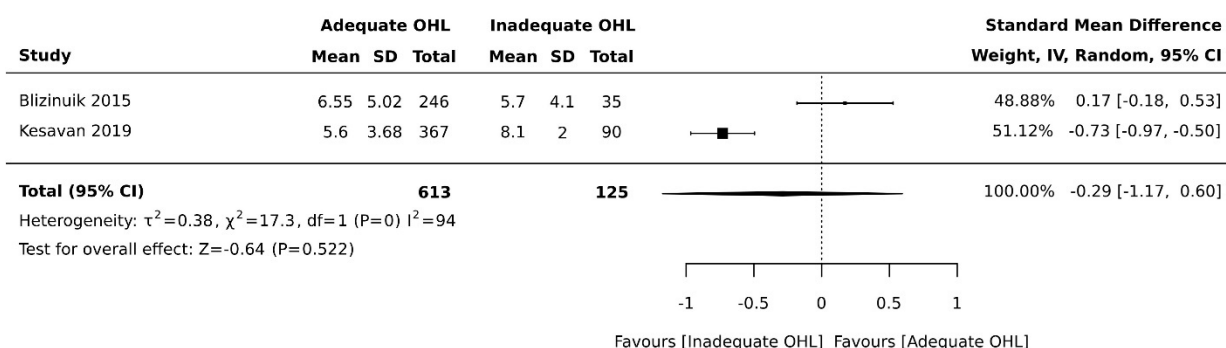
Supplementary file



Supplementary file. Image 1: Dental Plaque (Proportion) and Oral Health Literacy

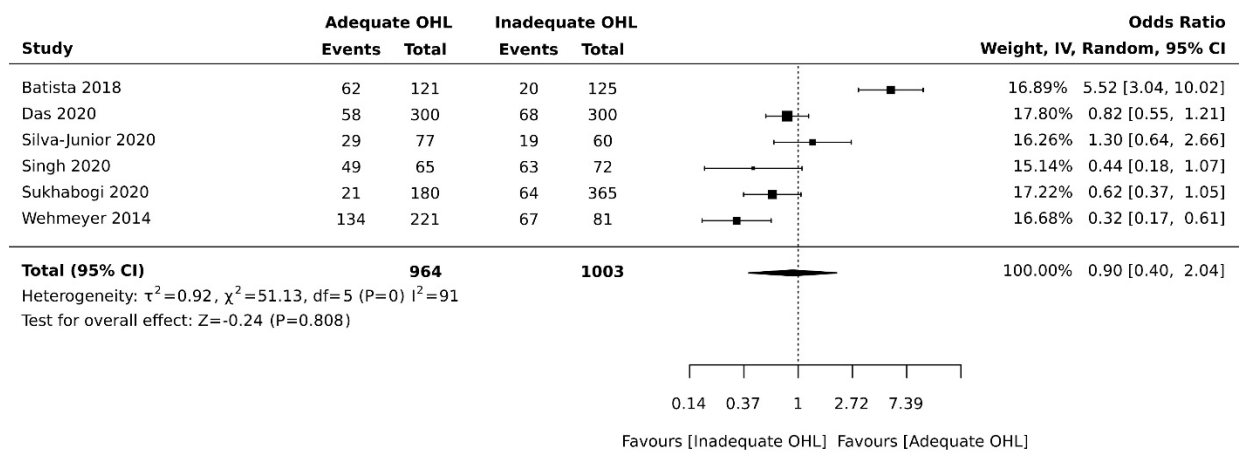


2a: Gingivitis (Proportion) and Oral Health Literacy



2b: Gingivitis (Continuous) and Oral Health Literacy

Supplementary file. Image 2: Gingivitis and Oral Health Literacy



Supplementary file. Image 3: Clinical Attachment Loss and Oral Health Literacy

Supplementary file. Table 1: Critical Appraisal of Included Studies

Citation	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
Bado 2022	Y	Y	Y	N	Y	Y	N	Y
Barasuol 2019	Y	Y	Y	Y	U	Y	Y	Y
Baskaradoss 2019	Y	Y	Y	Y	U	N	Y	Y
Baskaradoss 2018	Y	Y	Y	Y	N	N	Y	Y
Batista 2018	Y	Y	Y	Y	N	N	Y	Y
Blizinuik 2015	U	Y	Y	Y	N	N	Y	Y
Chaichit 2020	Y	Y	Y	Y	Y	U	Y	Y
Das 2020	Y	Y	Y	Y	Y	N	Y	Y
Khodadadi 2016	U	U	Y	Y	Y	N	Y	Y
Adil 2020	Y	Y	Y	Y	U	N	Y	Y
Kesavan 2019	Y	Y	Y	Y	N	N	Y	Y
Mialhe 2022	Y	Y	Y	Y	N	N	Y	Y
Montes 2019	Y	Y	Y	Y	U	U	Y	Y
Vyas 2016	Y	Y	Y	Y	U	U	Y	Y
Neves 2020	Y	Y	Y	Y	U	N	Y	Y
Silva-Junior 2021	Y	Y	Y	Y	N	N	Y	Y
Singh 2020	Y	Y	Y	Y	N	N	Y	Y
Sukhabogi 2020	Y	Y	Y	Y	N	N	Y	Y
Ueno 2013	Y	Y	Y	Y	U	U	Y	Y
Wehmeyer 2014	Y	Y	Y	Y	N	N	Y	Y
Sermsuti-anuwat 2021	Y	Y	Y	Y	N	N	Y	Y
Dutra 2019	Y	Y	Y	Y	N	N	Y	Y
%	90.90	95.45	100.0	95.45	19.04	9.52	95.45	100.0

Q1. Were the criteria for inclusion in the sample clearly defined?

Q2. Were the study subjects and the setting described in detail?

Q3. Was the exposure measured in a valid and reliable way?

Q4. Were objective, standard criteria used for measurement of the condition?

Q5. Were confounding factors identified?

Q6. Were strategies to deal with confounding factors stated?

Q7. Were the outcomes measured in a valid and reliable way?

Q8. Was appropriate statistical analysis used?