**Table S2. Excluded studies**

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| N | **Study** | **Reason for exclusion** |
|  | Arnold et al, 2000 [[1](#_ENREF_1)] | Irrelevant participants (17 to 47 year-olds adults) |
|  | Azevedo et al, 2019 [[2](#_ENREF_2)] | Irrelevant setting and participants (in kindergarten setting, parental nutrition literacy was improved) |
|  | Bessems et al, 2012 [[3](#_ENREF_3)] | Irrelevant outcomes (paper did not report any primary review outcomes) |
|  | Blitstein et al, 2016 [[4](#_ENREF_4)] | Irrelevant outcomes (paper did not report any primary review outcomes) |
|  | Brown & Hermann, 2005[[5](#_ENREF_5)] | Irrelevant setting (cooking classes for youth and adults) |
|  | Bukhari et al, 2011[[6](#_ENREF_6)] | Irrelevant participants (ninth-grade students) |
|  | Carlsson L et al, 2016 [[7](#_ENREF_7)] | Irrelevant study design (single-case study design). Outcomes measured are just fruit and vegetables consumption (behaviour) rather than food and nutrition literacy components. |
|  | Cason et al, 2001 [[8](#_ENREF_8)] | Irrelevant participants (pre-school age children) and irrelevant setting (it wasn’t a school-based environment) |
|  | Christian et al, 2014 [[9](#_ENREF_9)] | The outcome measured is the effect of food literacy interventions conducted in a secondary-school setting on dietary intake. Food and nutrition literacy components are not the main outcomes |
|  | Evans et al, 2006 [[10](#_ENREF_10)] | Intervention aimed at the improvement of fruit and vegetables consumption rather than food and nutrition literacy components. |
|  | Erickson et al, 2015[[11](#_ENREF_11)] | Irrelevant study design (a case study). |
|  | Garcia et al, 2020 [[12](#_ENREF_12)] | Irrelevant setting (community- based intervention) |
|  | Hutchinson et al, 2015 [[13](#_ENREF_13)] | Intervention aimed at the improvement of knowledge and attitude toward fruit and vegetable consumptions, yet not specifically on food and nutrition literacy skills. |
|  | Hyland et al, 2006 [[14](#_ENREF_14)] | Irrelevant setting (After school cooking club) |
|  | Martinez et al, 2015 [[15](#_ENREF_15)] | Irrelevant setting (After school program) |
|  | Jones et al, 2011 [[16](#_ENREF_16)] | Irrelevant setting (intervention performed in vacation care centres rather than in school setting) |
|  | Tarabashkina et al, 2016 [[17](#_ENREF_17)] | Irrelevant setting (in a non-laboratory setting) |
|  | Whaley et al, 2011 [[18](#_ENREF_18)] | Irrelevant participants (3 to 4 year-olds children) |
|  | Whiteley et al, 2015 [[19](#_ENREF_19)] | Irrelevant participants (4 year-olds children) |

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