Supplementary figure 1

<table>
<thead>
<tr>
<th>First Author:</th>
<th>Title:</th>
<th>Journal:</th>
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</table>

Was there a clear research question / hypothesis / aim of the study?
- Yes
- Indeterminate
- No

Study design
- RCT
- Follow-up study
- Other: 

Description of subjects
- Number of subjects treated (after any attrition): 
- Attrition (no. of individuals): 
- Number of teeth: 
- Type of teeth: 
- Age of subjects: Mean: 
- Range: 

Operative procedure
- Number of operators: 
- Type of composite: 
- Type of amalgam: 
- Type of glass ionomer: 
- Type of liner: 
- Type of bonding: 
- Number of surfaces of each filling: 
- Depth of the cavity presented in study: 
- Quality of the filling (e.g. adequate means no signs indicative of leakage):
  - Adequate
  - Inadequate
  - Not specified
  - If ‘inadequate’, why?: 

Test group
- Number of subjects: 
- Number of teeth: 
- Filling materials used: 

Control group
- Was there a control group? 
  - Yes
  - No
- If yes: Number of subjects: 
- Number of teeth: 
- Filling materials used: 

Was there a difference between the test group and the control group?
- Yes
- No
  - If yes, how did they differ?
- Age: 
- Number of teeth: 
- Scale of damage: 
- Type of filling: 
- Other: 

If a randomized study, how was the study conducted?
- Test group
- Filling used: 
- Other: 
- Control group
- Filling Used: 
- Other: 

Were the two groups treated similarly, apart from the composite filling?
- Yes
- No
  - If not, how did they differ? 

Outcome
- Apical periodontitis or pulp necrosis
  - Criteria for apical periodontitis/pulp necrosis presented: 
- Pulpal inflammation
  - Criteria for pulpal inflammation presented: 
  - Other: 
  - None
  - Indeterminate

Outcome measures
- Clinical. Methods used: 
  - Sensitivity test
  - Percussion test
- Other: 
  - Not specified
- Radiographic. Type of outcome measured: 
  - Not specified
- Subjective patient reporting (as pain). Methods used: 
  - Not specified
  - Type of outcome measured: 
  - Not specified
- Other: 
  - Not specified

Observation period: 
- Not specified

Relevance of study
- Yes
- No. Why?: 
- In vitro
- Animal study
- Case report
- Deciduous teeth
  - No composite
  - Other: 
  - Indeterminate

Did composite restoration affect the endodontic condition?
The authors’ results: 
- Our interpretation of the data: 

Interpretation made by: 
Date: