

Appendix 2. List of excluded studies with reasons

Study ID	Reasons for exclusion
1. Ana 2007	The study is not a clinical trial
2. Aderson 2002	The study is not a clinical trial
3. Apel 2004	The study is not a clinical trial
4. Bahar 1994	The study is not a clinical trial
5. Bahrololoomi 2019	The study was not a clinical trial
6. Blankenau 1999	The study is not a clinical trial
7. Correa Alfonso 2013	The study is not a clinical trial
8. Cozean 1997	No prophylaxis intervention was performed in this study
9. Genovese 2008	No prophylaxis intervention was performed in this study
10. Güçlü 2018	The included studies undergone orthodontic treatment
11. Gorton 2003	The study is not a clinical trial
12. Harazaki 2001	The included teeth in the study were not all sound
13. Hicks 2004	The study is not a clinical trial
14. Hicks 2004	The study is not a clinical trial
15. Kato 2003	This study was a case series without any control group
16. Neto 2015	The study is not a clinical trial
17. Raucci-Neto 2015b	The study is not a clinical trial
18. Rechmann 2011	The study is not a clinical trial
19. Rechmann 2013	The included teeth in the study were not all sound
20. Roshkind 2008	The study is not a clinical trial
21. Seino 2015	The study is not a clinical trial
22. Stern 1972	The study is not a clinical trial
23. Stern-Oliveira 2006	The study is not a clinical trial