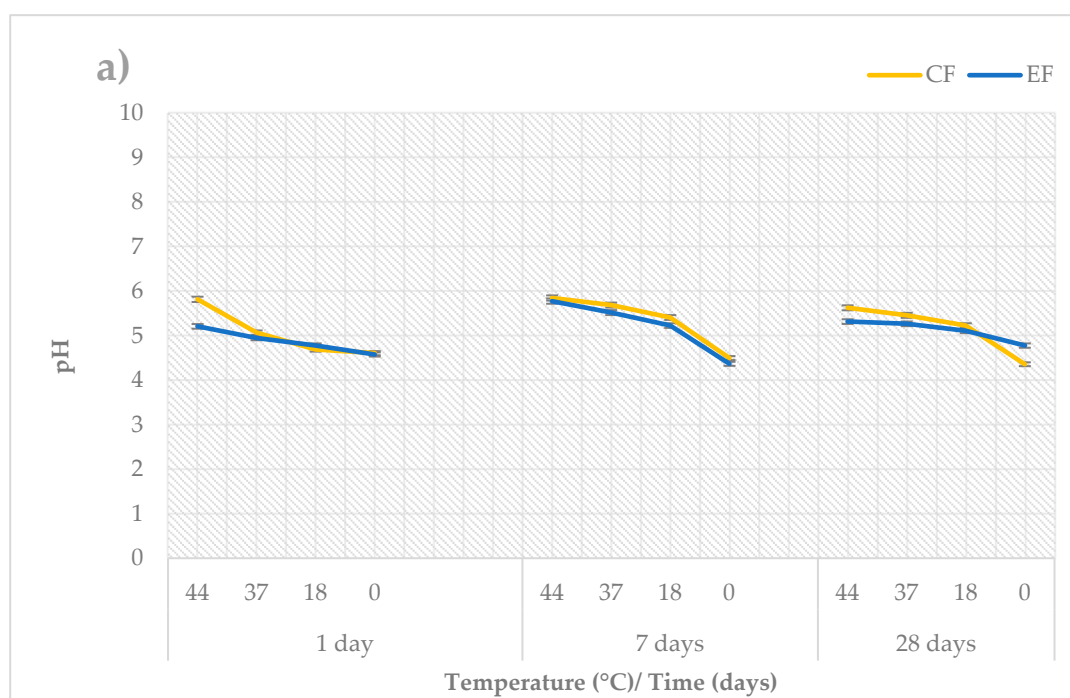


SUPPLEMENTARY MATERIALS

Fluoride and Calcium Release from Alkasite and Glass Ionomer Restorative Dental Materials: In-Vitro Study

Alessandro di Lauro ¹, Fabiana Di Duca ^{2,*}, Paolo Montuori ², João Paulo Mendes Tribst ³, Amanda Maria de Oliveira Dal Piva ⁴, Alexandre Luiz Souto Borges ⁵ and Pietro Ausiello ¹

Figure 1S. pH changes after three observation times (24 h, 7 and 28 days) and four temperatures (0, 18, 37 and 44 °C) in 3 different buffered solution: a) pH = 4.8; b) pH = 6.8 and c) pH = 8.8.



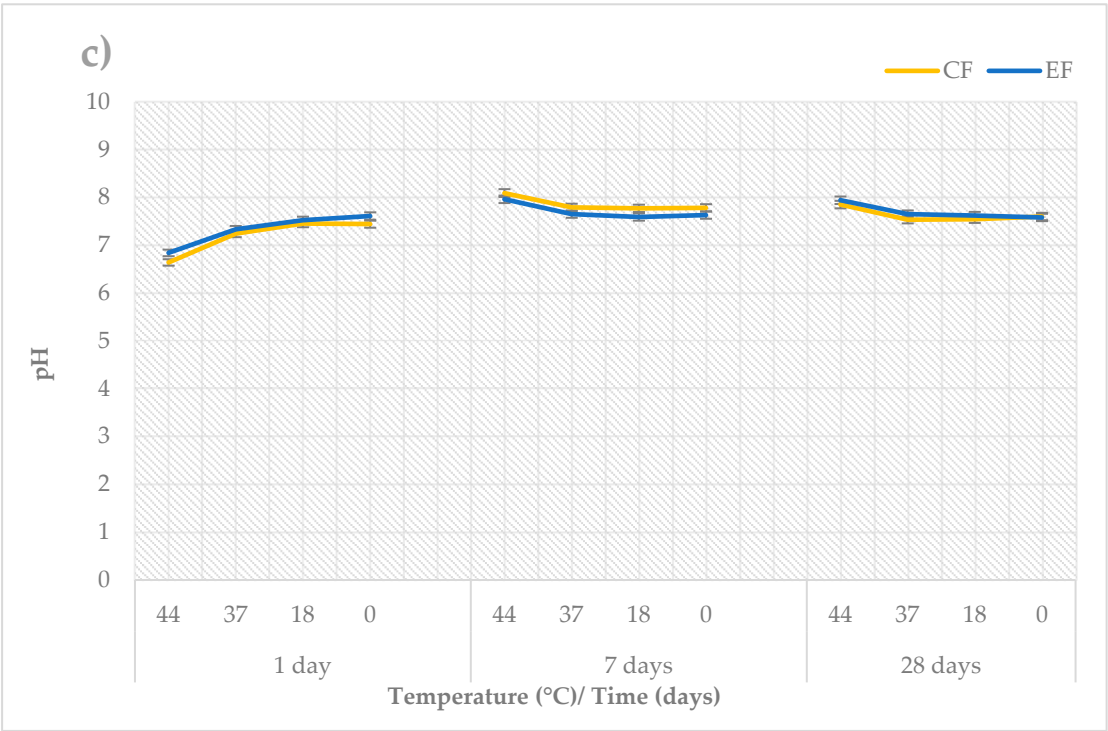
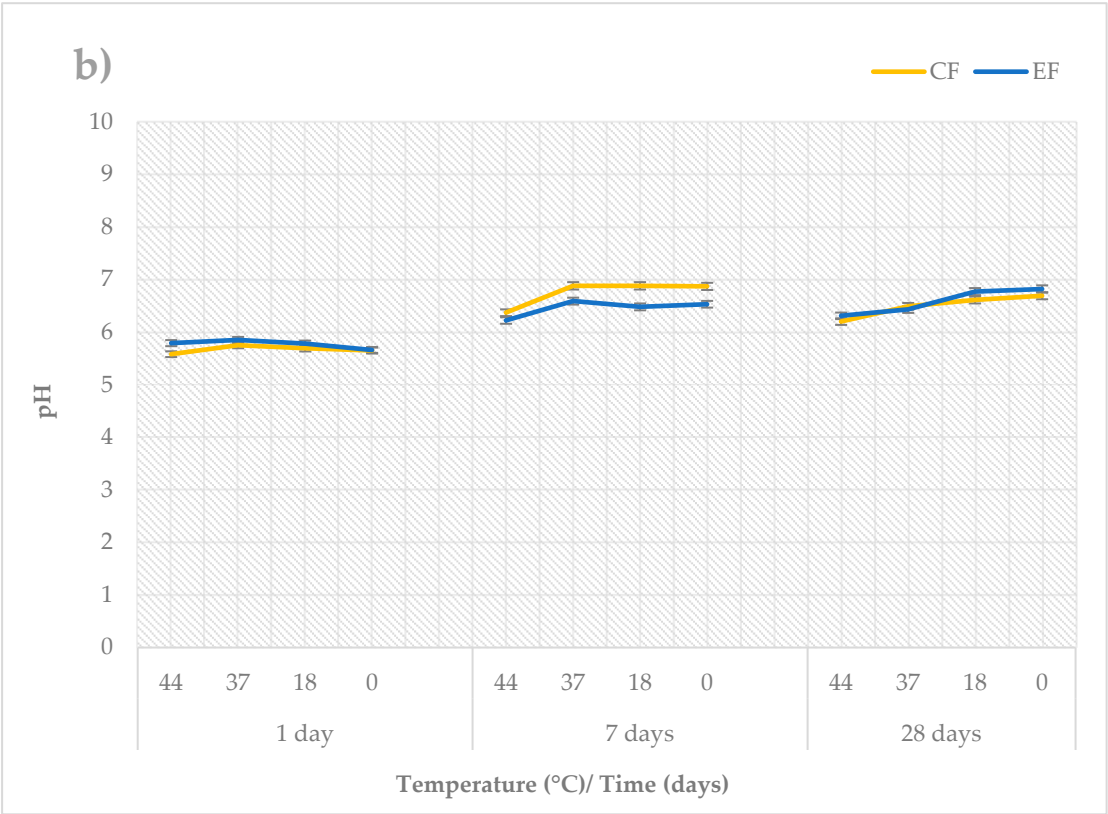
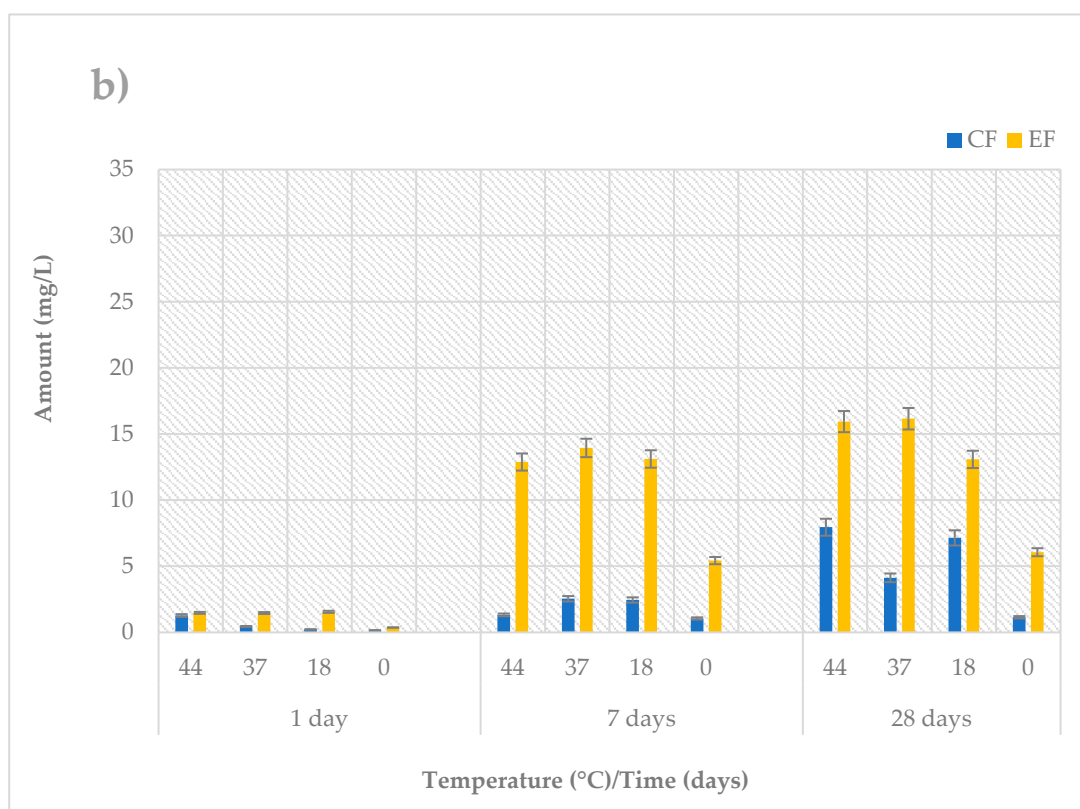
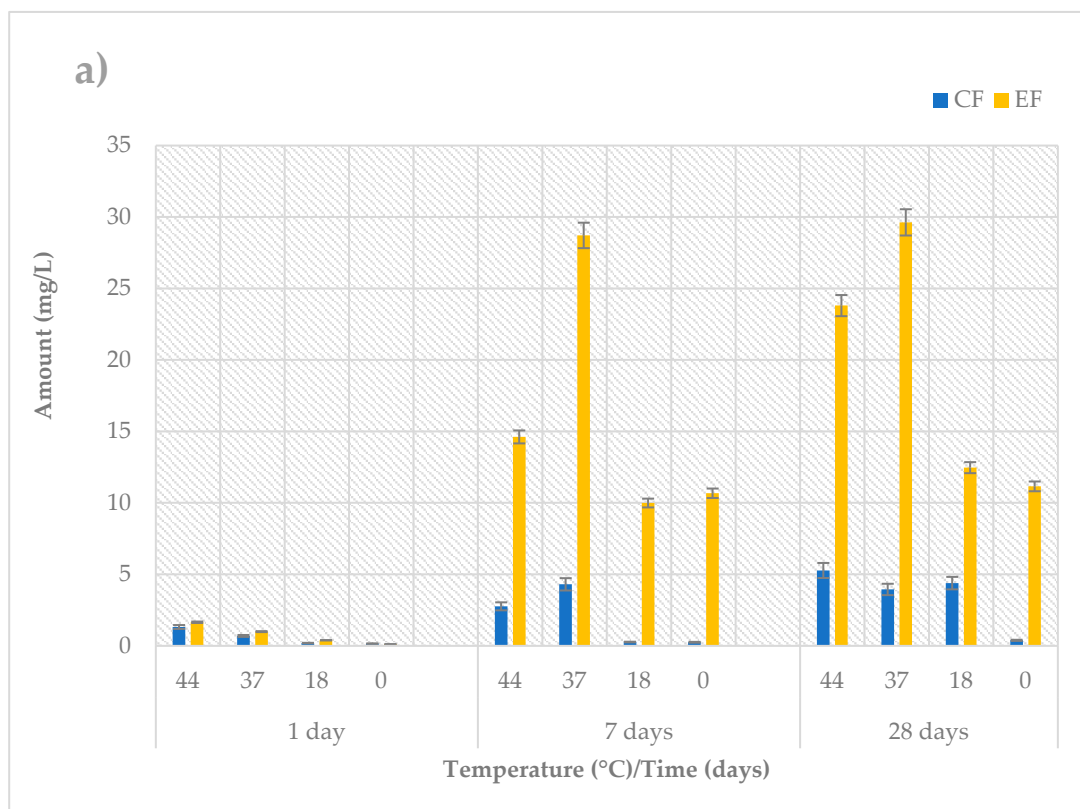


Figure 2S. Average concentration of fluoride ion released from Materials 1 and 2 for three observation times (24 h, 7 and 28 days) and four temperatures (0, 18, 37 and 44 °C) in **a)** acid medium (pH = 4.8); **b)** neutral environment (pH = 6.8); **c)** basic environment (pH = 8.8).



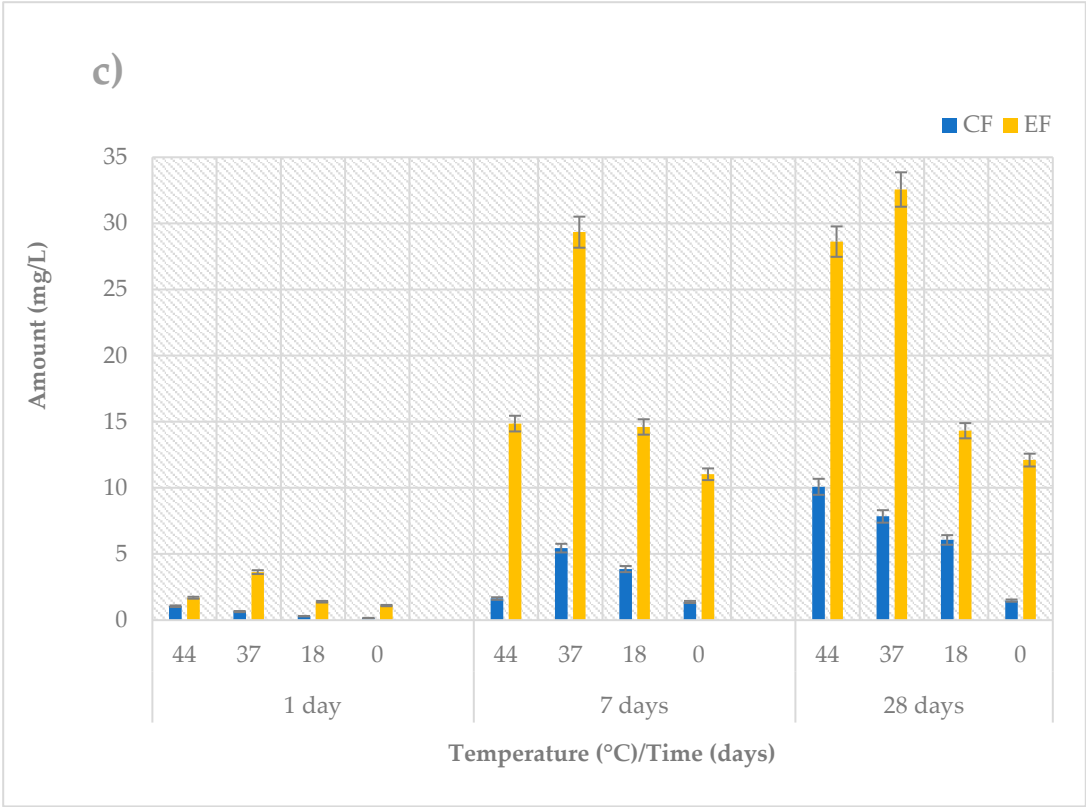


Figure 3S. Average concentration of calcium ion released from the Material 1 and 2 for three observation times (24 h, 7 and 28 days) and four temperatures (0, 18, 37 and 44 °C) in **a)** acid medium (pH = 4.8); **b)** neutral environment (pH = 6.8); **c)** basic environment (pH = 8.8).

