

**Supplementary Table 11.** Marginal predicted values of the fixed and random-effects model for the changes from baseline in pulp/tooth proportion values ( $\Delta C1/C0$ ) between teeth treated with different types of vital pulp therapy and controls

Treatment	Follow-up period										
	6 mo	12 mo	18 mo	24 mo	30 mo	36 mo	48 mo	60 mo	72 mo		
Control	1.25 (0.26 to 2.24)	2.90 (1.47 to 4.32)	4.57 (2.69 to 6.44)	6.25 (3.92 to 8.58)	7.95 (5.17 to 10.73)	9.67 (6.43 to 12.91)	13.16 (9.01 to 17.30)	16.71 (11.65 to 21.77)	20.33 (14.36 to 26.31)		
LB	2.95 (2.07 to 3.83)	4.70 (3.43 to 5.98)	6.11 (4.43 to 7.79)	7.18 (5.09 to 9.26)	7.89 (5.40 to 10.39)	8.27 (5.37 to 11.17)	7.98 (4.27 to 11.69)	6.32 (1.80 to 10.84)	3.27 (-2.07 to 8.62)		
DPC	2.35 (1.50 to 3.20)	4.43 (3.20 to 5.65)	6.29 (4.68 to 7.91)	7.94 (5.94 to 9.95)	9.38 (6.99 to 11.78)	10.61 (7.82 to 13.39)	12.41 (8.84 to 15.98)	13.36 (9.01 to 17.71)	13.45 (8.31 to 18.59)		
PP	1.58 (0.96 to 2.21)	3.53 (2.63 to 4.43)	5.44 (4.25 to 6.62)	7.31 (5.83 to 8.78)	9.14 (7.37 to 10.90)	10.92 (8.88 to 12.97)	14.38 (11.76 to 17.01)	17.68 (14.49 to 20.88)	20.82 (17.05 to 24.60)		

Numbers in parentheses are 95% confidence intervals.

DPC, direct pulp capping; LB, protective liner and base; PP, pulpotomy.