

**Supplementary Table 5.** Marginal predicted values of the fixed and random-effects model for the changes from baseline in pulp/tooth proportion values ( $\Delta B1/B0$ ) 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	0.26 (0.05–0.47)	0.54 (0.24–0.84)	0.81 (0.42–1.20)	1.07 (0.58–1.55)	1.31 (0.73–1.89)	1.54 (0.87–2.22)	1.97 (1.11–2.84)	2.35 (1.30–3.41)	2.68 (1.43–3.93)		
LB	0.49 (0.30–0.68)	0.92 (0.65–1.18)	1.30 (0.95–1.65)	1.65 (1.22–2.09)	1.97 (1.45–2.49)	2.24 (1.64–2.85)	2.68 (1.91–3.46)	2.97 (2.03–3.92)	3.11 (2.00–4.23)		
DPC	0.62 (0.44–0.79)	1.04 (0.78–1.30)	1.40 (1.06–1.74)	1.69 (1.27–2.11)	1.92 (1.42–2.42)	2.09 (1.50–2.67)	2.22 (1.47–2.96)	2.09 (1.18–3.00)	1.70 (0.62–2.77)		
PP	0.55 (0.42–0.69)	1.01 (0.82–1.20)	1.43 (1.18–1.67)	1.79 (1.48–2.10)	2.11 (1.74–2.48)	2.38 (1.95–2.81)	2.78 (2.24–3.33)	3.00 (2.33–3.67)	3.03 (2.24–3.82)		
CP	0.75 (0.58–0.91)	1.42 (1.18–1.65)	2.02 (1.71–2.34)	2.57 (2.18–2.97)	3.06 (2.60–3.53)	3.50 (2.95–4.04)	4.18 (3.48–4.87)	4.62 (3.77–5.47)	4.83 (3.82–5.83)		

Numbers in parentheses are 95% confidence intervals.

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