

Disclosed vs undisclosed plaque



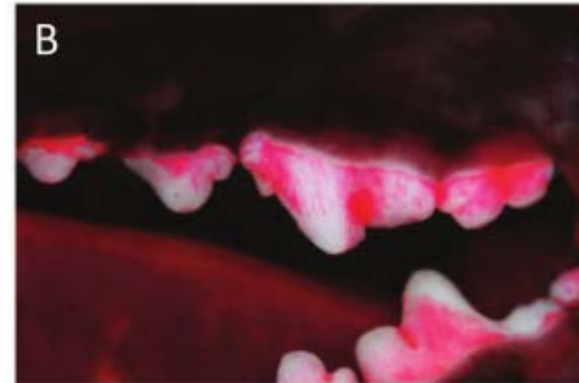
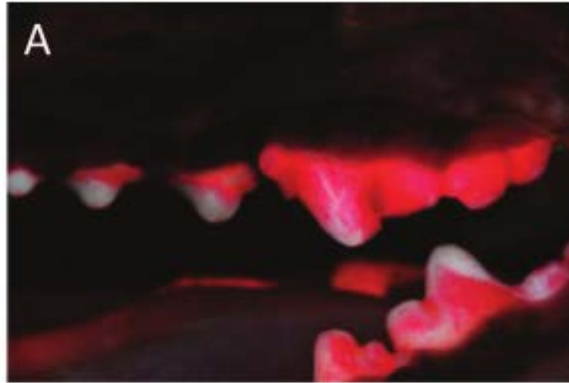
March 2017

Dog

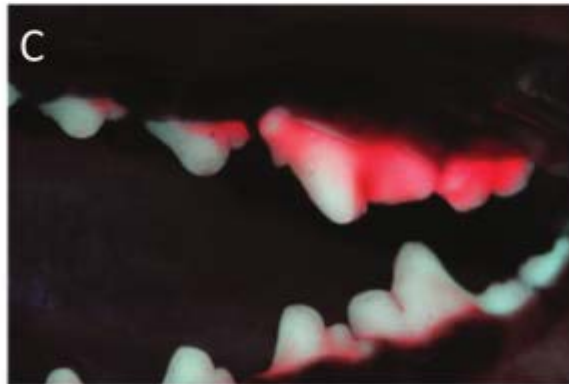
No chew

OC chew

Anesthetized
disclosed teeth



Anesthetized
undisclosed teeth

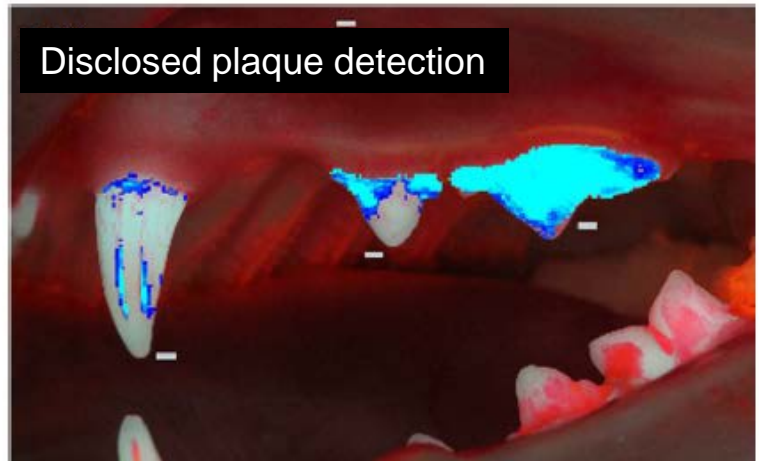
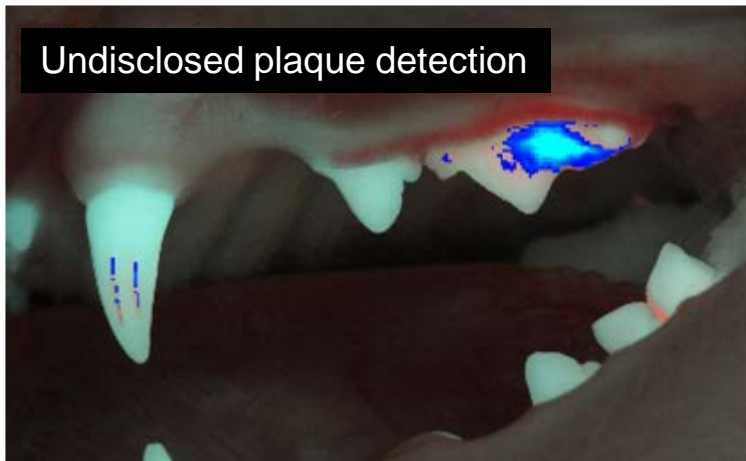
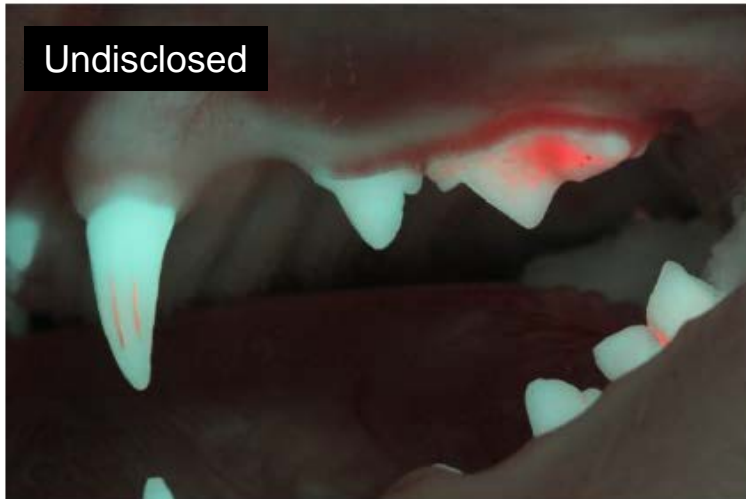


Percentage mean plaque coverage (95% confidence intervals)

Data type	OC Chew	No Chew	% Plaque Reduction	P Value
Modified Logan and Boyce	9.79 (8.83, 10.75)	12.57 (11.54, 13.59)	22.13 (12.64, 31.62)	<0.001
QLF disclosed	54.78 (51.72, 57.85)	67.73 (64.48, 70.98)	19.12 (14.09, 24.14)	<0.001
QLF undisclosed	10.35 (7.03, 13.66)	32.97 (29.48, 36.46)	68.62 (58.96, 78.27)	<0.001

Abbreviations: QLF, Quantitative Light-induced Fluorescence; OC, oral care.

Cat



Maxillary fourth premolar teeth and mandibular first molar
Phase 1 - Undisclosed 0.8% to 11.0%, Disclosed 39.5% to 77.2%
Phase 2 - Undisclosed 1.3% to 16.0%, Disclosed 54.1% to 86.9%,