CORRIGENDUM

Correction to influence of VistaScan image enhancement filters on diagnosis of simulated periapical lesions on intraoral radiographs

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Correction to:

Brasil DM, Yamasaki MC, Santaella GM, Guido MCZ, Freitas DQ, Haiter-Neto F. Influence of VistaScan image enhancement filters on diagnosis of simulated periapical lesions on intraoral radiographs. *Dentomaxillofac Radiol* 2019; 48: 20180146. doi: [10.1259/dmfr.20180146](https://doi.org/10.1259/dmfr.20180146)

The authors of this paper have identified an error in [Table 1](#) in the originally published version of this paper. This has now been corrected in the online version. The correct version of [Table 1](#) is as follows:

Table 1. Mean and standard deviation of the values of area under the ROC curve, sensitivity and specificity concerning to simulated periapical lesion groups and VistaScan filters.

		VistaScan filters						
Simulated peri-apical lesions		Nonfiltered	Fine	Caries 1	Caries 2	Endodontic	Periodontal	Noise Reduction
Area under the ROC curve	Group 1	0,67 ± 0,04Aa	0,68 ± 0,10Aa	0,67 ± 0,04Aa	0,67 ± 0,06Aa	0,7 ± 0,08Aa	0,67 ± 0,05Aa	0,77 ± 0,04Aa
	Group 2	0,7 ± 0,11Aa	0,67 ± 0,12Aa	0,73 ± 0,05Aa	0,76 ± 0,06Aa	0,73 ± 0,03Aa	0,73 ± 0,05Aa	0,8 ± 0,02Aa
	Group 3	0,85 ± 0,07Ba	0,77 ± 0,16Ba	0,79 ± 0,07Ba	0,86 ± 0,03Ba	0,82 ± 0,10Ba	0,81 ± 0,20Ba	0,86 ± 0,06Ba
Sensitivity	Group 1	0,47 ± 0,25Aa	0,50 ± 0,14Aa	0,45 ± 0,23Aa	0,42 ± 0,30Aa	0,40 ± 0,29Aa	0,55 ± 0,13Aa	0,57 ± 0,27Aa
	Group 2	0,55 ± 0,24Aa	0,47 ± 0,26Aa	0,55 ± 0,13Aa	0,55 ± 0,23Aa	0,45 ± 0,24Aa	0,55 ± 0,30Aa	0,60 ± 0,18Aa
	Group 3	0,77 ± 0,12Ba	0,67 ± 0,26Ba	0,65 ± 0,17Ba	0,67 ± 0,19Ba	0,77 ± 0,17Ba	0,70 ± 0,16Ba	0,80 ± 0,14Ba
Specificity	Group 1	0,75 ± 0,20Aa	0,85 ± 0,23Aa	0,82 ± 0,15Aa	0,87 ± 0,15Aa	0,85 ± 0,19Aa	0,82 ± 0,24Aa	0,87 ± 0,19Aa
	Group 2	0,75 ± 0,20Aa	0,80 ± 0,22Aa	0,82 ± 0,15Aa	0,87 ± 0,15Aa	0,85 ± 0,19Aa	0,82 ± 0,24Aa	0,87 ± 0,19Aa
	Group 3	0,75 ± 0,20Aa	0,80 ± 0,22Aa	0,82 ± 0,15Aa	0,87 ± 0,15Aa	0,85 ± 0,19Aa	0,82 ± 0,24Aa	0,87 ± 0,19Aa

Means followed by different letters (uppercase in the vertical and lowercase in the horizontal) are significantly different ($p < 0.05$) according to Two-Way ANOVA and Tukey test.