Supplementary Table S1 - Within group comparisons of ΔE values before and after immersion

			Mean	SD	Mean difference	P Value	Interpretation
GROUP A	1	delta E before	42.95	0.53	3.73	0.043	Significant
		delta E after	39.21	0.65			
	2	delta E before	42.83	0.81	9.74	0.043	Significant
		delta E after	33.09	0.42			
	3	delta E before	42.68	1.00	-28.70	0.043	Significant
		delta E after	71.38	1.83			
	4	delta E before	43.08	1.13	13.30	0.043	Significant
		delta E after	29.78	1.18			
GROUP B	1	delta E before	33.41	0.45	2.66	0.043	Significant
		delta E after	30.74	0.43			
	2	delta E before	33.44	0.44	-6.10	0.043	Significant
		delta E after	39.54	0.78			
	3	delta E before	33.19	0.55	-41.19	0.043	Significant
		delta E after	74.38	2.76			
	4	delta E before	34.12	0.91	14.95	0.043	Significant
		delta E after	19.17	1.06			
GROUP C	1	delta E before	49.28	0.26	1.72	0.043	Significant
		delta E after	47.56	0.63			
	2	delta E before	49.17	0.25	9.16	0.043	Significant
		delta E after	40.01	1.46			
	3	delta E before	49.54	0.32	23.88	0.043	Significant
		delta E after	73.42	3.29			
	4	delta E before	48.83	0.27	10.94	0.043	Significant
		delta E after	37.88	0.52			

SD- Standard Deviation

Supplementary Table S2- Overall comparison of difference in ΔE between the groups

	MEAN DELTA E DIFFERENCE	STANDARD DEVIATION	P VALUE	INTERPRETATION
GROUP A	13.87	9.50		
GROUP B	16.23	15.55	0.428	NOT SIGNIFICANT
GROUP C	11.43	8.34		

Supplementary Table S3- Comparison of difference in ΔE in between the subgroups

SUBGROUP		GROUP A	GROUP B	GROUP C
	Mean DELTA E difference	3.73	2.66	1.72
1	N	5.00	5.00	5.00
	Std. Deviation	0.96	0.68	0.61
	Mean DELTA E difference	9.74	-6.10	9.16
2	N	5.00	5.00	5.00
	Std. Deviation	0.97	0.90	1.54
	Mean DELTA E difference	-28.70	-41.19	-23.88
3	N	5.00	5.00	5.00
	Std. Deviation	1.11	2.41	3.01
	Mean	13.30	14.95	10.94
4	N	5.00	5.00	5.00
	Std. Deviation	0.63	1.40	0.75
P VALUE		<0.001	<0.001	0.001
INTERPRETATION		SIGNIFICANT	SIGNIFICANT	SIGNIFICANT

Supplementary Table S4- Comparison of ΔE difference in each staining solution between composite

materials

		GROUP A	GROUP B	GROUP C	P VALUE (ANOVA)	PAIRWISE COMPARISON (POST HOC TEST SIGNIFICANCES)
1	Mean	3.73	2.66	1.72	0.018*	b
	Std. Deviation	0.96	0.68	0.61		
2	Mean	9.74	-6.10	9.16	0.009*	a, c
	Std. Deviation	0.97	0.90	1.54		
3	Mean	-28.7	-41.2	-23.9	0.002*	a, b, c
	Std. Deviation	1.11	2.41	3.01		
4	Mean	13.30	14.95	10.94	0.003*	b, c
	Std. Deviation	0.63	1.40	0.75		

* statistically significant; Difference between A and B- a; Difference between A and C- b; Difference between B and C- c

Supplementary Table S5: National Bureau of Standards (NBS) system of expressing color differences

NBS Units	Critical Remarks of Color Differences
0.0-0.5	Excessively mere change
0.5-1.5	Mere: Mere change
1.5-3	Noticeable: Perceivable change
3-6	Appreciable: Prominent change
6-12	Much: Excessively marked change
12 or more	Very much: Change to other color