

Supplementary file 01 : Inhibition effect _ ANOVA & Post Hoc PLSD test

Povidone Iodine

Test PLSD de Fisher pour OD_CV

Effet : Désinfectant Povidone-Iodine

Niveau de significativité : 5 %

	Diff. moy.	Diff. crit.	Valeur p	
Cnt-, 25	-,038	,077	,3222	
Cnt-, 12.5	-,056	,077	,1497	
Cnt-, 6.25	-,042	,077	,2831	
Cnt-, 3.12	-,201	,077	<,0001	S
Cnt-, 1.56	-,423	,077	<,0001	S
Cnt-, 0.8	-,581	,077	<,0001	S
Cnt-, 0.4	-,575	,077	<,0001	S
Cnt-, 0.2	-,631	,077	<,0001	S
Cnt-, 0.1	-,613	,077	<,0001	S
Cnt-, 0.05	-,612	,077	<,0001	S
Cnt-, Cnt+	-,410	,048	<,0001	S
25, 12.5	-,018	,097	,7195	
25, 6.25	-,003	,097	,9472	
25, 3.12	-,163	,097	,0011	S
25, 1.56	-,384	,097	<,0001	S
25, 0.8	-,543	,097	<,0001	S
25, 0.4	-,537	,097	<,0001	S
25, 0.2	-,593	,097	<,0001	S
25, 0.1	-,574	,097	<,0001	S
25, 0.05	-,573	,097	<,0001	S
25, Cnt+	-,371	,077	<,0001	S
12.5, 6.25	,014	,097	,7695	
12.5, 3.12	-,145	,097	,0036	S
12.5, 1.56	-,366	,097	<,0001	S
12.5, 0.8	-,525	,097	<,0001	S
12.5, 0.4	-,519	,097	<,0001	S
12.5, 0.2	-,575	,097	<,0001	S
12.5, 0.1	-,557	,097	<,0001	S
12.5, 0.05	-,555	,097	<,0001	S
12.5, Cnt+	-,354	,077	<,0001	S
6.25, 3.12	-,160	,097	,0014	S
6.25, 1.56	-,381	,097	<,0001	S
6.25, 0.8	-,540	,097	<,0001	S
6.25, 0.4	-,533	,097	<,0001	S
6.25, 0.2	-,590	,097	<,0001	S
6.25, 0.1	-,571	,097	<,0001	S
6.25, 0.05	-,570	,097	<,0001	S
6.25, Cnt+	-,368	,077	<,0001	S
3.12, 1.56	-,221	,097	<,0001	S
3.12, 0.8	-,380	,097	<,0001	S
3.12, 0.4	-,374	,097	<,0001	S
3.12, 0.2	-,430	,097	<,0001	S
3.12, 0.1	-,412	,097	<,0001	S
3.12, 0.05	-,410	,097	<,0001	S
3.12, Cnt+	-,209	,077	<,0001	S
1.56, 0.8	-,159	,097	,0015	S
1.56, 0.4	-,152	,097	,0023	S
1.56, 0.2	-,209	,097	<,0001	S
1.56, 0.1	-,190	,097	,0002	S
1.56, 0.05	-,189	,097	,0002	S
1.56, Cnt+	,013	,077	,7430	
0.8, 0.4	,006	,097	,8966	
0.8, 0.2	-,050	,097	,3103	
0.8, 0.1	-,031	,097	,5244	
0.8, 0.05	-,030	,097	,5395	
0.8, Cnt+	,172	,077	<,0001	S
0.4, 0.2	-,056	,097	,2527	
0.4, 0.1	-,038	,097	,4436	
0.4, 0.05	-,036	,097	,4573	
0.4, Cnt+	,165	,077	<,0001	S
0.2, 0.1	,019	,097	,7043	
0.2, 0.05	,020	,097	,6873	
0.2, Cnt+	,221	,077	<,0001	S
0.1, 0.05	,001	,097	,9817	
0.1, Cnt+	,203	,077	<,0001	S
0.05, Cnt+	,202	,077	<,0001	S

Tableau ANOVA Povidone-Iodine pour OD_CV

	ddl	Somme des carrés	Carré moyen	Valeur de F	Valeur de p	Lambda	Puissance
Désinfectant	11	8,698	,791	82,447	<,0001	906,919	1,000
Résidu	132	1,266	,010				

Peracetic Acid

ddl	Somme des carrés	Carré moyen	Valeur de F	Valeur de p	Lambda	Puissance
11	3,625	,330	32,428	<,0001	356,708	1,000
132	1,341	,010				

Désinfectant
Résidu

	Diff. moy.	Diff. crit.	Valeur p	
Cnt-, 2.5	-,042	,079	,2970	
Cnt-, 1.25	-,064	,079	,1108	
Cnt-, 0.62	-,112	,079	,0057	S
Cnt-, 0.31	-,142	,079	,0005	S
Cnt-, 0.16	-,089	,079	,0270	S
Cnt-, 0.08	-,225	,079	<,0001	S
Cnt-, 0.04	-,297	,079	<,0001	S
Cnt-, 0.02	-,302	,079	<,0001	S
Cnt-, 0.01	-,316	,079	<,0001	S
Cnt-, 0.005	-,328	,079	<,0001	S
Cnt-, Cnt+	-,410	,050	<,0001	S
2.5, 1.25	-,022	,100	,6596	
2.5, 0.62	-,070	,100	,1657	
2.5, 0.31	-,100	,100	,0493	S
2.5, 0.16	-,047	,100	,3490	
2.5, 0.08	-,183	,100	,0004	S
2.5, 0.04	-,255	,100	<,0001	S
2.5, 0.02	-,260	,100	<,0001	S
2.5, 0.01	-,274	,100	<,0001	S
2.5, 0.005	-,286	,100	<,0001	S
2.5, Cnt+	-,368	,079	<,0001	S
1.25, 0.62	-,048	,100	,3427	
1.25, 0.31	-,078	,100	,1253	
1.25, 0.16	-,025	,100	,6190	
1.25, 0.08	-,161	,100	,0018	S
1.25, 0.04	-,233	,100	<,0001	S
1.25, 0.02	-,238	,100	<,0001	S
1.25, 0.01	-,252	,100	<,0001	S
1.25, 0.005	-,264	,100	<,0001	S
1.25, Cnt+	-,346	,079	<,0001	S
0.62, 0.31	-,030	,100	,5560	
0.62, 0.16	,023	,100	,6507	
0.62, 0.08	-,113	,100	,0270	S
0.62, 0.04	-,185	,100	,0004	S
0.62, 0.02	-,190	,100	,0002	S
0.62, 0.01	-,204	,100	<,0001	S
0.62, 0.005	-,216	,100	<,0001	S
0.62, Cnt+	-,298	,079	<,0001	S
0.31, 0.16	,053	,100	,2984	
0.31, 0.08	-,083	,100	,1020	
0.31, 0.04	-,155	,100	,0026	S
0.31, 0.02	-,160	,100	,0019	S
0.31, 0.01	-,174	,100	,0007	S
0.31, 0.005	-,186	,100	,0003	S
0.31, Cnt+	-,268	,079	<,0001	S
0.16, 0.08	-,136	,100	,0081	
0.16, 0.04	-,207	,100	<,0001	S
0.16, 0.02	-,213	,100	<,0001	S
0.16, 0.01	-,227	,100	<,0001	S
0.16, 0.005	-,239	,100	<,0001	S
0.16, Cnt+	-,321	,079	<,0001	S
0.08, 0.04	-,072	,100	,1562	
0.08, 0.02	-,077	,100	,1284	
0.08, 0.01	-,091	,100	,0729	
0.08, 0.005	-,103	,100	,0430	S
0.08, Cnt+	-,185	,079	<,0001	S
0.04, 0.02	-,005	,100	,9172	
0.04, 0.01	-,019	,100	,7031	
0.04, 0.005	-,031	,100	,5380	
0.04, Cnt+	-,113	,079	,0052	S
0.02, 0.01	-,014	,100	,7816	
0.02, 0.005	-,026	,100	,6086	
0.02, Cnt+	-,108	,079	,0076	S
0.01, 0.005	-,012	,100	,8141	
0.01, Cnt+	-,094	,079	,0198	S
0.005, Cnt+	-,082	,079	,0412	S

Supplementary file 01 : Inhibition effect _ ANOVA & Post Hoc PLSD test

Quaternary Ammonium

Test PLSD de Fisher pour OD_CV

Effet : Désinfectant quaternary Ammonium

Niveau de significativité : 5 %

	Diff. moy.	Diff. crit.	Valeur p	
Cnt-, 125	-,021	,063	,5098	
Cnt-, 62.5	-,010	,063	,7599	
Cnt-, 31.2	,004	,063	,9053	
Cnt-, 16	,002	,063	,9553	
Cnt-, 8	,002	,063	,9459	
Cnt-, 4	,002	,063	,9459	
Cnt-, 2	-,014	,063	,6548	
Cnt-, 1	-,124	,063	,0001	S
Cnt-, 0.5	-,177	,063	<,0001	S
Cnt-, 0.25	-,231	,063	<,0001	S
Cnt-, Cnt+	-,410	,040	<,0001	S
125, 62.5	,011	,079	,7797	
125, 31.2	,025	,079	,5385	
125, 16	,023	,079	,5718	
125, 8	,023	,079	,5655	
125, 4	,023	,079	,5655	
125, 2	,007	,079	,8667	
125, 1	-,103	,079	,0113	S
125, 0.5	-,156	,079	,0002	S
125, 0.25	-,210	,079	<,0001	S
125, Cnt+	-,389	,063	<,0001	S
62.5, 31.2	,014	,079	,7371	
62.5, 16	,012	,079	,7749	
62.5, 8	,012	,079	,7678	
62.5, 4	,012	,079	,7678	
62.5, 2	-,004	,079	,9109	
62.5, 1	-,114	,079	,0051	S
62.5, 0.5	-,168	,079	<,0001	S
62.5, 0.25	-,221	,079	<,0001	S
62.5, Cnt+	-,400	,063	<,0001	S
31.2, 16	-,002	,079	,9603	
31.2, 8	-,002	,079	,9678	
31.2, 4	-,002	,079	,9678	
31.2, 2	-,018	,079	,6545	
31.2, 1	-,128	,079	,0018	S
31.2, 0.5	-,181	,079	<,0001	S
31.2, 0.25	-,235	,079	<,0001	S
31.2, Cnt+	-,414	,063	<,0001	S
16, 8	3,750E-4	,079	,9926	
16, 4	3,750E-4	,079	,9926	
16, 2	-,016	,079	,6908	
16, 1	-,126	,079	,0021	S
16, 0.5	-,179	,079	<,0001	S
16, 0.25	-,233	,079	<,0001	S
16, Cnt+	-,412	,063	<,0001	S
8, 4	0,000	,079	•	
8, 2	-,016	,079	,6839	
8, 1	-,126	,079	,0020	S
8, 0.5	-,180	,079	<,0001	S
8, 0.25	-,233	,079	<,0001	S
8, Cnt+	-,412	,063	<,0001	S
4, 2	-,016	,079	,6839	
4, 1	-,126	,079	,0020	S
4, 0.5	-,180	,079	<,0001	S
4, 0.25	-,233	,079	<,0001	S
4, Cnt+	-,412	,063	<,0001	S
2, 1	-,110	,079	,0070	S
2, 0.5	-,163	,079	<,0001	S
2, 0.25	-,217	,079	<,0001	S
2, Cnt+	-,396	,063	<,0001	S
1, 0.5	-,053	,079	,1869	
1, 0.25	-,107	,079	,0086	S
1, Cnt+	-,286	,063	<,0001	S
0.5, 0.25	-,054	,079	,1828	
0.5, Cnt+	-,233	,063	<,0001	S
0.25, Cnt+	-,179	,063	<,0001	S

Tableau ANOVA quaternary Ammonium pour OD_CV

	ddl	Somme des carrés	Carré moyen	Valeur de F	Valeur de p	Lambda	Puissance
Désinfectant	11	4,019	,365	56,710	<,0001	623,807	1,000
Résidu	132	,850	,006				

Supplementary file 01 : Inhibition effect _ ANOVA & Post Hoc PLSD test

Chlorhexidine

Tableau ANOVA Chlorhexidine pour OD_CV

Test PLSD de Fisher pour OD_CV
Effet : Désinfectant Chlorhexidine
Niveau de significativité : 5 %

Désinfectant
Résidu

ddl	Somme des carrés	Carré moyen	Valeur de F	Valeur de p	Lambda	Puissance
11	3,985	,362	47,588	<,0001	523,473	1,000
132	1,005	,008				

	Diff. moy.	Diff. crit.	Valeur p	
Cnt-, 62.5	-,024	,068	,4815	
Cnt-, 31.2	-,020	,068	,5660	
Cnt-, 15.6	-,011	,068	,7482	
Cnt-, 8	,005	,068	,8871	
Cnt-, 4	,006	,068	,8614	
Cnt-, 2	,001	,068	,9704	
Cnt-, 1	-,096	,068	,0062	S
Cnt-, 0.5	-,238	,068	<,0001	S
Cnt-, 0.25	-,203	,068	<,0001	S
Cnt-, 0.12	-,221	,068	<,0001	S
Cnt-, Cnt+	-,410	,043	<,0001	S
62.5, 31.2	,005	,086	,9180	
62.5, 15.6	,013	,086	,7618	
62.5, 8	,029	,086	,5037	
62.5, 4	,030	,086	,4875	
62.5, 2	,026	,086	,5579	
62.5, 1	-,072	,086	,1030	
62.5, 0.5	-,213	,086	<,0001	S
62.5, 0.25	-,179	,086	<,0001	S
62.5, 0.12	-,197	,086	<,0001	S
62.5, Cnt+	-,386	,068	<,0001	S
31.2, 15.6	,009	,086	,8413	
31.2, 8	,025	,086	,5714	
31.2, 4	,026	,086	,5541	
31.2, 2	,021	,086	,6290	
31.2, 1	-,076	,086	,0833	
31.2, 0.5	-,218	,086	<,0001	S
31.2, 0.25	-,184	,086	<,0001	S
31.2, 0.12	-,201	,086	<,0001	S
31.2, Cnt+	-,390	,068	<,0001	S
15.6, 8	,016	,086	,7144	
15.6, 4	,017	,086	,6953	
15.6, 2	,012	,086	,7771	
15.6, 1	-,085	,086	,0538	
15.6, 0.5	-,227	,086	<,0001	S
15.6, 0.25	-,192	,086	<,0001	S
15.6, 0.12	-,210	,086	<,0001	S
15.6, Cnt+	-,399	,068	<,0001	S
8, 4	,001	,086	,9795	
8, 2	-,004	,086	,9339	
8, 1	-,101	,086	,0223	S
8, 0.5	-,243	,086	<,0001	S
8, 0.25	-,208	,086	<,0001	S
8, 0.12	-,226	,086	<,0001	S
8, Cnt+	-,415	,068	<,0001	S
4, 2	-,005	,086	,9135	
4, 1	-,102	,086	,0209	S
4, 0.5	-,244	,086	<,0001	S
4, 0.25	-,209	,086	<,0001	S
4, 0.12	-,227	,086	<,0001	S
4, Cnt+	-,416	,068	<,0001	S
2, 1	-,097	,086	,0275	S
2, 0.5	-,239	,086	<,0001	S
2, 0.25	-,205	,086	<,0001	S
2, 0.12	-,222	,086	<,0001	S
2, Cnt+	-,411	,068	<,0001	S
1, 0.5	-,142	,086	,0015	S
1, 0.25	-,108	,086	,0150	S
1, 0.12	-,125	,086	,0049	S
1, Cnt+	-,314	,068	<,0001	S
0.5, 0.25	,034	,086	,4355	
0.5, 0.12	,017	,086	,7016	
0.5, Cnt+	-,172	,068	<,0001	S
0.25, 0.12	-,017	,086	,6911	
0.25, Cnt+	-,206	,068	<,0001	S
0.12, Cnt+	-,189	,068	<,0001	S

Supplementary file 02 : Detachment effect _ ANOVA & Post Hoc PLSD test

Povidone Iodine

Tableau ANOVA Povidone-Iodine pour OD_CV

Test PLSD de Fisher pour OD_CV				ddl	Somme des carrés	Carré moyen	Valeur de F	Valeur de p	Lambda	Puissance	
Effet : Désinfectant Povidone-Iodine				Désinfectant	11	1,585	,144	14,366	<,0001	158,023	1,000
Niveau de significativité : 5 %				Résidu	132	1,324	,010				
	Diff. moy.	Diff. crit.	Valeur p								
Cnt-, 100	-,189	,078	<,0001	S							
Cnt-, 50	-,197	,078	<,0001	S							
Cnt-, 25	-,193	,078	<,0001	S							
Cnt-, 12.5	-,196	,078	<,0001	S							
Cnt-, 6.25	-,166	,078	<,0001	S							
Cnt-, 3.12	-,208	,078	<,0001	S							
Cnt-, 1.56	-,167	,078	<,0001	S							
Cnt-, 0.8	-,181	,078	<,0001	S							
Cnt-, 0.4	-,181	,078	<,0001	S							
Cnt-, 0.2	-,152	,078	,0002	S							
Cnt-, Cnt+	-,310	,050	<,0001	S							
100, 50	-,008	,099	,8713								
100, 25	-,004	,099	,9404								
100, 12.5	-,007	,099	,8890								
100, 6.25	,023	,099	,6521								
100, 3.12	-,019	,099	,7068								
100, 1.56	,022	,099	,6557								
100, 0.8	,008	,099	,8733								
100, 0.4	,008	,099	,8674								
100, 0.2	,037	,099	,4582								
100, Cnt+	-,121	,078	,0028	S							
50, 25	,004	,099	,9305								
50, 12.5	,001	,099	,9821								
50, 6.25	,031	,099	,5402								
50, 3.12	-,011	,099	,8303								
50, 1.56	,031	,099	,5435								
50, 0.8	,016	,099	,7479								
50, 0.4	,017	,099	,7423								
50, 0.2	,045	,099	,3664								
50, Cnt+	-,113	,078	,0051	S							
25, 12.5	-,003	,099	,9483								
25, 6.25	,026	,099	,5992								
25, 3.12	-,015	,099	,7631								
25, 1.56	,026	,099	,6027								
25, 0.8	,012	,099	,8148								
25, 0.4	,012	,099	,8090								
25, 0.2	,041	,099	,4143								
25, Cnt+	-,117	,078	,0037	S							
12.5, 6.25	,030	,099	,5551								
12.5, 3.12	-,012	,099	,8129								
12.5, 1.56	,029	,099	,5584								
12.5, 0.8	,015	,099	,7650								
12.5, 0.4	,015	,099	,7593								
12.5, 0.2	,044	,099	,3784								
12.5, Cnt+	-,114	,078	,0047	S							
6.25, 3.12	-,041	,099	,4087								
6.25, 1.56	-2,500E-4	,099	,9960								
6.25, 0.8	-,015	,099	,7707								
6.25, 0.4	-,014	,099	,7764								
6.25, 0.2	,015	,099	,7707								
6.25, Cnt+	-,143	,078	,0004	S							
3.12, 1.56	,041	,099	,4115								
3.12, 0.8	,027	,099	,5923								
3.12, 0.4	,027	,099	,5872								
3.12, 0.2	,056	,099	,2643								
3.12, Cnt+	-,102	,078	,0111	S							
1.56, 0.8	-,014	,099	,7745								
1.56, 0.4	-,014	,099	,7802								
1.56, 0.2	,015	,099	,7669								
1.56, Cnt+	-,143	,078	,0004	S							
0.8, 0.4	3,750E-4	,099	,9940								
0.8, 0.2	,029	,099	,5601								
0.8, Cnt+	-,129	,078	,0014	S							
0.4, 0.2	,029	,099	,5651								
0.4, Cnt+	-,129	,078	,0014	S							
0.2, Cnt+	-,158	,078	,0001	S							

Supplementary file 02 : Detachment effect _ ANOVA & Post Hoc PLSD test

Peracetic Acid

Tableau ANOVA pour OD_CV

Test PLSD de Fisher pour OD_CV

Effet : Désinfectant Peracetic Acid

Niveau de significativité : 5 %

Désinfectant
Résidu

ddl	Somme des carrés	Carré moyen	Valeur de F	Valeur de p	Lambda	Puissance
11	1,981	,180	21,254	<,0001	233,799	1,000
132	1,118	,008				

	Diff. moy.	Diff. crit.	Valeur p	
Cnt-, 50	-,147	,072	<,0001	S
Cnt-, 25	-,180	,072	<,0001	S
Cnt-, 12.5	-,201	,072	<,0001	S
Cnt-, 6.25	-,244	,072	<,0001	S
Cnt-, 3.12	-,263	,072	<,0001	S
Cnt-, 1.6	-,248	,072	<,0001	S
Cnt-, 0.8	-,243	,072	<,0001	S
Cnt-, 0.4	-,279	,072	<,0001	S
Cnt-, 0.2	-,317	,072	<,0001	S
Cnt-, 0.1	-,278	,072	<,0001	S
Cnt-, Cnt+	-,310	,046	<,0001	S
50, 25	-,033	,091	,4713	
50, 12.5	-,054	,091	,2428	
50, 6.25	-,097	,091	,0377	S
50, 3.12	-,117	,091	,0125	S
50, 1.6	-,101	,091	,0299	S
50, 0.8	-,096	,091	,0387	S
50, 0.4	-,132	,091	,0047	S
50, 0.2	-,170	,091	,0003	S
50, 0.1	-,132	,091	,0050	S
50, Cnt+	-,163	,072	<,0001	S
25, 12.5	-,021	,091	,6528	
25, 6.25	-,063	,091	,1708	
25, 3.12	-,083	,091	,0727	
25, 1.6	-,068	,091	,1434	
25, 0.8	-,063	,091	,1742	
25, 0.4	-,099	,091	,0329	S
25, 0.2	-,137	,091	,0034	S
25, 0.1	-,098	,091	,0346	S
25, Cnt+	-,130	,072	,0005	S
12.5, 6.25	-,043	,091	,3560	
12.5, 3.12	-,063	,091	,1768	
12.5, 1.6	-,047	,091	,3090	
12.5, 0.8	-,042	,091	,3617	
12.5, 0.4	-,078	,091	,0904	
12.5, 0.2	-,116	,091	,0125	S
12.5, 0.1	-,078	,091	,0946	
12.5, Cnt+	-,109	,072	,0033	S
6.25, 3.12	-,020	,091	,6666	
6.25, 1.6	-,004	,091	,9244	
6.25, 0.8	,001	,091	,9913	
6.25, 0.4	-,036	,091	,4371	
6.25, 0.2	-,074	,091	,1108	
6.25, 0.1	-,035	,091	,4499	
6.25, Cnt+	-,066	,072	,0708	
3.12, 1.6	,016	,091	,7368	
3.12, 0.8	,020	,091	,6587	
3.12, 0.4	-,016	,091	,7287	
3.12, 0.2	-,054	,091	,2428	
3.12, 0.1	-,015	,091	,7450	
3.12, Cnt+	-,046	,072	,2044	
1.6, 0.8	,005	,091	,9158	
1.6, 0.4	-,031	,091	,4949	
1.6, 0.2	-,070	,091	,1334	
1.6, 0.1	-,031	,091	,5087	
1.6, Cnt+	-,062	,072	,0912	
0.8, 0.4	-,036	,091	,4307	
0.8, 0.2	-,074	,091	,1085	
0.8, 0.1	-,035	,091	,4435	
0.8, Cnt+	-,067	,072	,0687	
0.4, 0.2	-,038	,091	,4105	
0.4, 0.1	,001	,091	,9827	
0.4, Cnt+	-,030	,072	,4048	
0.2, 0.1	,039	,091	,3983	
0.2, Cnt+	,008	,072	,8350	
0.1, Cnt+	-,031	,072	,3896	

Supplementary file 02 : Detachment effect _ ANOVA & Post Hoc PLSD test

Quaternary Ammonium

Tableau ANOVA Quaternary Ammonium pour OD_CV

Test PLSD de Fisher pour OD_CV

Effet : Désinfectant Quaternary Ammonium

Niveau de significativité : 5 %

	ddl	Somme des carrés	Carré moyen	Valeur de F	Valeur de p	Lambda	Puissance
Désinfectant	11	2,019	,184	21,852	<,0001	240,374	1,000
Résidu	132	1,109	,008				

	Diff. moy.	Diff. crit.	Valeur p	
Cnt-, 50	-,069	,072	,0581	
Cnt-, 25	-,062	,072	,0893	
Cnt-, 12.5	-,111	,072	,0027	S
Cnt-, 6.25	-,136	,072	,0003	S
Cnt-, 3.12	-,216	,072	<,0001	S
Cnt-, 1.56	-,216	,072	<,0001	S
Cnt-, 0.8	-,218	,072	<,0001	S
Cnt-, 0.4	-,233	,072	<,0001	S
Cnt-, 0.2	-,299	,072	<,0001	S
Cnt-, 0.1	-,241	,072	<,0001	S
Cnt-, Cnt+	-,310	,045	<,0001	S
50, 25	,007	,091	,8745	
50, 12.5	-,042	,091	,3668	
50, 6.25	-,067	,091	,1453	
50, 3.12	-,146	,091	,0017	S
50, 1.56	-,147	,091	,0017	S
50, 0.8	-,149	,091	,0015	S
50, 0.4	-,164	,091	,0005	S
50, 0.2	-,230	,091	<,0001	S
50, 0.1	-,171	,091	,0003	S
50, Cnt+	-,241	,072	<,0001	S
25, 12.5	-,049	,091	,2893	
25, 6.25	-,074	,091	,1070	
25, 3.12	-,154	,091	,0010	S
25, 1.56	-,154	,091	,0010	S
25, 0.8	-,156	,091	,0009	S
25, 0.4	-,171	,091	,0003	S
25, 0.2	-,237	,091	<,0001	S
25, 0.1	-,179	,091	,0002	S
25, Cnt+	-,248	,072	<,0001	S
12.5, 6.25	-,026	,091	,5770	
12.5, 3.12	-,105	,091	,0235	S
12.5, 1.56	-,105	,091	,0232	S
12.5, 0.8	-,107	,091	,0210	S
12.5, 0.4	-,122	,091	,0086	S
12.5, 0.2	-,189	,091	<,0001	S
12.5, 0.1	-,130	,091	,0054	S
12.5, Cnt+	-,199	,072	<,0001	S
6.25, 3.12	-,079	,091	,0856	
6.25, 1.56	-,080	,091	,0846	
6.25, 0.8	-,081	,091	,0781	
6.25, 0.4	-,097	,091	,0369	S
6.25, 0.2	-,163	,091	,0005	S
6.25, 0.1	-,104	,091	,0247	S
6.25, Cnt+	-,173	,072	<,0001	S
3.12, 1.56	-2,500E-4	,091	,9957	
3.12, 0.8	-,002	,091	,9653	
3.12, 0.4	-,017	,091	,7072	
3.12, 0.2	-,084	,091	,0703	
3.12, 0.1	-,025	,091	,5900	
3.12, Cnt+	-,094	,072	,0105	S
1.56, 0.8	-,002	,091	,9696	
1.56, 0.4	-,017	,091	,7112	
1.56, 0.2	-,083	,091	,0711	
1.56, 0.1	-,025	,091	,5938	
1.56, Cnt+	-,094	,072	,0107	S
0.8, 0.4	-,015	,091	,7398	
0.8, 0.2	-,082	,091	,0772	
0.8, 0.1	-,023	,091	,6204	
0.8, Cnt+	-,092	,072	,0122	S
0.4, 0.2	-,066	,091	,1498	
0.4, 0.1	-,008	,091	,8702	
0.4, Cnt+	-,077	,072	,0359	S
0.2, 0.1	,059	,091	,2011	
0.2, Cnt+	-,010	,072	,7744	
0.1, Cnt+	-,069	,072	,0580	

Supplementary file 02 : Detachment effect _ ANOVA & Post Hoc PLSD test

Chlorhexidine

Tableau ANOVA pour OD_CV

Test PLSD de Fisher pour OD_CV
Effet : Désinfectant Chlorhexidine
Niveau de significativité : 5 %

Désinfectant
Résidu
Diff. moy. Diff. crit. Valeur p

ddl	Somme des carrés	Carré moyen	Valeur de F	Valeur de p	Lambda	Puissance
11	1,715	,156	20,037	<,0001	220,411	1,000
132	1,027	,008				

Cnt-, 16	-,071	,069	,0434	S
Cnt-, 8	-,135	,069	,0002	S
Cnt-, 4	-,163	,069	<,0001	S
Cnt-, 2	-,187	,069	<,0001	S
Cnt-, 1	-,173	,069	<,0001	S
Cnt-, 0.5	-,176	,069	<,0001	S
Cnt-, 0.25	-,202	,069	<,0001	S
Cnt-, 0.12	-,209	,069	<,0001	S
Cnt-, 0.06	-,216	,069	<,0001	S
Cnt-, 0.03	-,239	,069	<,0001	S
Cnt-, Cnt+	-,310	,044	<,0001	S
16, 8	-,064	,087	,1500	
16, 4	-,092	,087	,0387	S
16, 2	-,116	,087	,0095	S
16, 1	-,102	,087	,0218	S
16, 0.5	-,105	,087	,0191	S
16, 0.25	-,130	,087	,0037	S
16, 0.12	-,138	,087	,0022	S
16, 0.06	-,145	,087	,0013	S
16, 0.03	-,168	,087	,0002	S
16, Cnt+	-,239	,069	<,0001	S
8, 4	-,028	,087	,5230	
8, 2	-,052	,087	,2383	
8, 1	-,039	,087	,3843	
8, 0.5	-,041	,087	,3573	
8, 0.25	-,067	,087	,1333	
8, 0.12	-,074	,087	,0963	
8, 0.06	-,081	,087	,0694	
8, 0.03	-,104	,087	,0194	S
8, Cnt+	-,175	,069	<,0001	S
4, 2	-,024	,087	,5873	
4, 1	-,010	,087	,8166	
4, 0.5	-,013	,087	,7773	
4, 0.25	-,038	,087	,3859	
4, 0.12	-,046	,087	,3029	
4, 0.06	-,052	,087	,2361	
4, 0.03	-,076	,087	,0867	
4, Cnt+	-,147	,069	<,0001	S
2, 1	,014	,087	,7557	
2, 0.5	,012	,087	,7947	
2, 0.25	-,014	,087	,7450	
2, 0.12	-,022	,087	,6248	
2, 0.06	-,028	,087	,5193	
2, 0.03	-,052	,087	,2394	
2, Cnt+	-,123	,069	,0006	S
1, 0.5	-,002	,087	,9594	
1, 0.25	-,028	,087	,5248	
1, 0.12	-,035	,087	,4240	
1, 0.06	-,042	,087	,3399	
1, 0.03	-,066	,087	,1377	
1, Cnt+	-,136	,069	,0001	S
0.5, 0.25	-,026	,087	,5585	
0.5, 0.12	-,033	,087	,4540	
0.5, 0.06	-,040	,087	,3662	
0.5, 0.03	-,064	,087	,1516	
0.5, Cnt+	-,134	,069	,0002	S
0.25, 0.12	-,007	,087	,8697	
0.25, 0.06	-,014	,087	,7493	
0.25, 0.03	-,038	,087	,3937	
0.25, Cnt+	-,108	,069	,0024	S
0.12, 0.06	-,007	,087	,8764	
0.12, 0.03	-,030	,087	,4905	
0.12, Cnt+	-,101	,069	,0045	S
0.06, 0.03	-,024	,087	,5931	
0.06, Cnt+	-,094	,069	,0079	S
0.03, Cnt+	-,070	,069	,0455	S