Supplementary Materials

Table S1. R and *p*-value of correlation between parameters analysed in the saliva of women with breast cancer and with the BRCA1 mutation (PC).

R											
	UWS	**DMFT**	**PI**	**pH**	**SBC**	**TP**	**MDA**	**AOPP**	**X8isop**	**TAS**	**TOS**
UWS	1.00	−0.66	−0.14	−0.26	0.07	0.08	0.39	−0.27	−0.27	−0.20	−0.36
DMFT	−0.66	1.00	−0.18	0.38	0.26	0.13	−0.32	−0.04	0.31	−0.01	0.15
PI	−0.14	−0.18	1.00	0.30	−0.25	−0.18	0.04	0.61	−0.06	0.01	0.40
pH	−0.26	0.38	0.30	1.00	−0.36	−0.14	−0.41	0.40	0.16	0.00	0.49
SBC	0.07	0.26	−0.25	−0.36	1.00	−0.07	0.33	−0.23	−0.01	0.13	−0.42
TP	0.08	0.13	−0.18	−0.14	−0.07	1.00	−0.41	−0.13	−0.46	−0.67	−0.38
MDA	0.39	−0.32	0.04	−0.41	0.33	−0.41	1.00	−0.41	0.05	−0.04	−0.13
AOPP	−0.27	−0.04	0.61	0.40	−0.23	−0.13	−0.41	1.00	0.07	0.21	0.37
X8isop	−0.27	0.31	−0.06	0.16	−0.01	−0.46	0.05	0.07	1.00	0.42	0.24
TAS	−0.20	0.01	0.01	0.00	0.13	−0.67	−0.04	0.21	0.42	1.00	0.28
TOS	−0.36	0.15	0.40	0.49	−0.42	−0.38	−0.13	0.37	0.24	0.28	1.00
OSI	−0.40	0.17	0.62	0.41	−0.36	−0.11	−0.05	0.40	0.08	−0.12	0.77
Px	−0.24	0.00	0.14	−0.02	0.03	−0.88	0.40	0.01	0.54	0.61	0.46
AGE	−0.30	0.02	0.12	0.02	−0.02	−0.83	0.48	−0.03	0.53	0.59	0.43
CAT	−0.27	0.03	0.49	0.17	0.14	0.05	0.05	0.16	−0.19	−0.31	−0.01
pPh	−0.03	0.06	−0.02	0.16	−0.15	−0.10	−0.22	0.01	−0.09	0.34	0.54

	OSI	**Px**	**AGE**	**CAT**	**pPh**
UWS	−0.40	−0.24	−0.30	−0.27	−0.03
DMFT	0.17	0.00	0.02	0.03	0.06
PI	0.62	0.14	0.12	0.49	−0.02
pH	0.41	−0.02	0.02	0.17	0.16
SBC	−0.36	0.03	−0.02	0.14	−0.15
TP	−0.11	−0.88	−0.83	0.05	−0.10
MDA	−0.05	0.40	0.48	0.05	−0.22
AOPP	0.40	0.01	−0.03	0.16	0.01
X8isop	0.08	0.54	0.53	−0.19	−0.09
TAS	−0.12	0.61	0.59	−0.31	0.34
TOS	0.77	0.46	0.43	−0.01	0.54
OSI	1.00	0.20	0.23	0.32	0.03
Px	0.20	1.00	0.89	−0.11	0.16
AGE	0.23	0.89	1.00	−0.14	0.08
CAT	0.32	−0.11	−0.14	1.00	−0.27
pPh	0.03	0.16	0.08	−0.27	1.00

n = 20

P									
	UWS	**DMFT**	**PI**	**pH**	**SBC**	**TP**	**MDA**	**AOPP**	**X8isop**
UWS		0.0015	0.5436	0.2704	0.7689	0.7501	0.0851	0.2464	0.2413
DMFT	0.0015		0.4426	0.0944	0.2596	0.5991	0.1627	0.8538	0.1892
PI	0.5436	0.4426		0.1910	0.2929	0.4382	0.8610	0.0046	0.8131
pH	0.2704	0.0944	0.1910		0.1186	0.5598	0.0763	0.0769	0.4985
SBC	0.7689	0.2596	0.2929	0.1186		0.7659	0.1548	0.3191	0.9570
TP	0.7501	0.5991	0.4382	0.5598	0.7659		0.0754	0.5987	0.0396
MDA	0.0851	0.1627	0.8610	0.0763	0.1548	0.0454		0.0754	0.8214

AOPP	0.2464	0.8538	0.0046	0.0769	0.3191	0.5987	0.0754		0.7711
X8isop	0.2413	0.1892	0.8131	0.4985	0.9570	0.0396	0.8214	0.7711	
TAS	0.3957	0.9723	0.9701	0.9871	0.5796	0.0013	0.8622	0.3808	0.0654
TOS	0.1220	0.5377	0.0844	0.0288	0.0679	0.0981	0.5811	0.1113	0.3050
OSI	0.0807	0.4709	0.0035	0.0699	0.1179	0.6413	0.8489	0.0776	0.7474
Px	0.3100	0.9991	0.5457	0.9289	0.8860	0.0000	0.0781	0.9793	0.0149
AGE	0.2055	0.9353	0.6217	0.9191	0.9311	0.0000	0.0305	0.9121	0.0159
CAT	0.2415	0.9163	0.0265	0.4629	0.5557	0.8219	0.8473	0.5124	0.4261
pPh	0.8978	0.8019	0.9299	0.4978	0.5164	0.6622	0.3470	0.9612	0.7199

P

	TAS	**TOS**	**OSI**	**Px**	**AGE**	**CAT**	**pPh**
UWS	0.3957	0.1220	0.0807	0.3100	0.2055	0.2415	0.8978
DMFT	0.9723	0.5377	0.4709	0.9991	0.9353	0.9163	0.8019
PI	0.9701	0.0844	0.0035	0.5457	0.6217	0.0265	0.9299
pH	0.9871	0.0288	0.0699	0.9289	0.9191	0.4629	0.4978
SBC	0.5796	0.0679	0.1179	0.8860	0.9311	0.5557	0.5164
TP	0.0013	0.0981	0.6413	0.0000	0.0000	0.8219	0.6622
MDA	0.8622	0.5811	0.8489	0.0781	0.0305	0.8473	0.3470
AOPP	0.3808	0.1113	0.0776	0.9793	0.9121	0.5124	0.9612
X8isop	0.0654	0.3050	0.7474	0.0149	0.0159	0.4261	0.7199
TAS		0.2348	0.6062	0.0039	0.0059	0.1810	0.1453
TOS	0.2348		0.0000	0.0400	0.0561	0.9718	0.0148
OSI	0.6062	0.0000		0.3904	0.3356	0.1644	0.9153
Px	0.0039	0.0400	0.3904		0.0000	0.6560	0.4916
AGE	0.0059	0.0561	0.3356	0.0000		0.5587	0.7269
CAT	0.1810	0.9718	0.1644	0.6560	0.5587		0.7269
pPh	0.1453	0.0148	0.9153	0.4916	0.7269	0.2578	

PC, patients with breast cancer and with the BRCA1 mutation; AOPP, advanced oxidation protein products, TP; total protein; OSI, oxidative stress index; TOS, total oxidant status; TAS, total antioxidant status, CAT, Catalase activity; pPh, total phenolic content, Pl.I score, Plaque Index; DMFT, decay, missing, filled teeth; UWS, unstimulated whole saliva; SBC, salivary buffer capacity; 8-isop, concentration of 8-isoprostane, MDA, concentration of malondialdehyde; AGE, advanced glycation end-products; SBC, buffer capacity of saliva, Px, activity of salivary peroxidase.

Table S2. R and *p*-value of correlation between parameters measured in the saliva of women with the BRCA1 mutation (PZ).

R											
	UWS	**DMFT**	**PI**	**pH**	**SBC**	**TP**	**MDA**	**AOPP**	**X8isop**	**TAS**	**TOS**
UWS	1.00	−0.42	−0.53	0.18	0.35	−0.23	0.40	0.26	0.07	0.10	0.25
DMFT	−0.42	1.00	0.52	−0.33	−0.11	−0.33	0.06	0.07	0.08	0.36	−0.38
PI	−0.53	0.52	1.00	−0.09	−0.09	0.01	−0.41	−0.16	−0.10	0.11	−0.33
pH	0.18	−0.33	−0.09	1.00	0.29	−0.23	0.37	0.06	0.46	0.02	0.32
SBC	0.35	−0.11	−0.09	0.29	1.00	0.18	0.17	−0.08	0.20	0.25	0.41
TP	−0.23	−0.33	0.01	−0.23	0.18	1.00	−0.74	−0.58	−0.49	−0.53	−0.05
MDA	0.40	0.06	−0.41	0.37	0.17	−0.74	1.00	0.57	0.42	0.42	0.22
AOPP	0.26	0.07	−0.16	0.06	−0.08	−0.58	0.57	1.00	0.06	0.28	0.10
X8isop	0.07	0.08	−0.10	0.46	0.20	−0.49	0.42	0.06	1.00	0.48	0.51
TAS	0.10	0.36	0.11	0.02	0.25	−0.53	0.42	0.28	0.48	1.00	0.17
TOS	0.25	−0.38	−0.33	0.32	0.41	−0.05	0.22	0.10	0.51	0.17	1.00
OSI	0.17	−0.51	−0.29	0.15	0.37	0.39	−0.09	−0.11	0.11	−0.21	0.81
Px	0.35	0.11	−0.25	0.30	0.11	−0.76	0.75	0.58	0.54	0.54	0.50
AGE	0.24	0.29	−0.09	0.19	−0.06	−0.82	0.64	0.38	0.57	0.62	0.36
CAT	0.17	0.04	−0.15	0.11	−0.04	−0.44	0.14	0.12	0.49	0.35	0.33
pPh	−0.46	0.48	0.34	−0.39	−0.43	−0.11	−0.16	−0.12	0.12	0.26	−0.36

	OSI	**Px**	**AGE**	**CAT**	**pPh**
UWS	0.17	0.35	0.24	0.17	−0.46
DMFT	−0.51	0.11	0.29	0.04	0.48
PI	−0.29	−0.25	−0.09	−0.15	0.34
pH	0.15	0.30	0.19	0.11	−0.39
SBC	0.37	0.11	−0.06	−0.04	−0.43
TP	0.39	−0.76	−0.82	−0.44	−0.11
MDA	−0.09	0.75	0.64	0.14	−0.16
AOPP	−0.11	0.58	0.38	0.12	−0.12
X8isop	0.11	0.54	0.57	0.49	0.12
TAS	−0.21	0.54	0.62	0.35	0.26
TOS	0.81	0.50	0.36	0.33	−0.36
OSI	1.00	0.16	−0.04	0.00	−0.35
Px	0.16	1.00	0.90	0.39	−0.03
AGE	−0.04	0.90	1.00	0.53	0.14
CAT	0.00	0.39	0.53	1.00	0.16
pPh	−0.35	−0.03	0.14	0.16	1.00
##					n = 20

P									
	UWS	**DMFT**	**PI**	**pH**	**SBC**	**TP**	**MDA**	**AOPP**	**X8isop**
UWS		0.0517	0.0109	0.4139	0.1145	0.3036	0.0679	0.2496	0.7572
DMFT	0.0517		0.0137	0.1320	0.6390	0.1364	0.7752	0.7672	0.7256
PI	0.0109	0.0137		0.6988	0.6743	0.9640	0.0590	0.4895	0.6620
pH	0.4139	0.1320	0.6988		0.1862	0.3041	0.0931	0.7961	0.0315
SBC	0.1145	0.6390	0.6743	0.1862		0.4115	0.4440	0.7233	0.3841
TP	0.3036	0.1364	0.9640	0.3041	0.4115		0.0000	0.0043	0.0197
MDA	0.0679	0.7752	0.0590	0.0931	0.4440	0.0000		0.0059	0.0513
AOPP	0.2496	0.7672	0.4895	0.7961	0.7233	0.0043	0.0059		0.7907
X8isop	0.7572	0.7256	0.6620	0.0315	0.3841	0.0197	0.0513	0.7907	
TAS	0.6649	0.0959	0.6302	0.9442	0.2626	0.0108	0.0533	0.2117	0.0234

TOS	0.2653	0.0822	0.1357	0.1474	0.0579	0.8333	0.3232	0.6507	0.0153
OSI	0.4365	0.0154	0.1958	0.5027	0.0856	0.0703	0.6918	0.6131	0.6414
Px	0.1089	0.6138	0.2715	0.1790	0.6345	0.0000	0.0000	0.0051	0.0089
AGE	0.2806	0.1948	0.7007	0.3857	0.7970	0.0000	0.0014	0.0815	0.0058
CAT	0.4484	0.8476	0.5097	0.6355	0.8583	0.0428	0.5453	0.5866	0.0214
pPh	0.0324	0.0224	0.1181	0.0765	0.0445	0.6117	0.4749	0.6099	0.5913

P

	TAS	**TOS**	**OSI**	**Px**	**AGE**	**CAT**	**pPh**
UWS	0.6649	0.2653	0.4365	0.1089	0.2806	0.4484	0.0324
DMFT	0.0959	0.0822	0.0154	0.6138	0.1948	0.8476	0.0224
PI	0.6302	0.1357	0.1958	0.2715	0.7007	0.5097	0.1181
pH	0.9442	0.1474	0.5027	0.1790	0.3857	0.6355	0.0765
SBC	0.2626	0.0579	0.0856	0.6345	0.7970	0.8583	0.0445
TP	0.0108	0.8333	0.0703	0.0000	0.0000	0.0428	0.6117
MDA	0.0533	0.3232	0.6918	0.0000	0.0014	0.5453	0.4749
AOPP	0.2117	0.6507	0.6131	0.0051	0.0815	0.5866	0.6099
X8isop	0.0234	0.0153	0.6414	0.0089	0.0058	0.0214	0.5913
TAS		0.4575	0.3390	0.0091	0.0019	0.1078	0.2428
TOS	0.4575		0.0000	0.0190	0.1031	0.1338	0.1039
OSI	0.3390	0.0000		0.4636	0.8567	0.9931	0.1140
Px	0.0091	0.0190	0.4636		0.0000	0.0712	0.8915
AGE	0.0019	0.1031	0.8567	0.0000		0.0105	0.5316
CAT	0.1078	0.1338	0.9931	0.0712	0.0105		0.4676
pPh	0.2428	0.1039	0.1140	0.8915	0.5316	0.4676	

PZ, generally healthy patients with the BRCA1 mutation; AOPP, advanced oxidation protein products, TP; total protein; OSI, oxidative stress index; TOS, total oxidant status; TAS, total antioxidant status, CAT, Catalase activity; pPh, total phenolic content, Pl.I score, Plaque Index; DMFT, decay, missing, filled teeth; UWS, unstimulated whole saliva; SBC, salivary buffer capacity; 8-isop, concentration of 8-isoprostane, MDA, concentration of malondialdehyde; AGE, advanced glycation end-products; SBC, buffer capacity of saliva, Px, activity of salivary peroxidase.

Table S3. R and *p*-value of correlation between parameters measured in the saliva of healthy women without the BRCA1 mutation (NZ).

R											
	UWS	**DMFT**	**PI**	**pH**	**SBC**	**TP**	**MDA**	**AOPP**	**X8isop**	**TAS**	**TOS**
UWS	1.00	−0.09	−0.37	−0.05	0.17	−0.30	−0.09	0.04	−0.27	0.28	−0.43
DMFT	−0.09	1.00	0.29	−0.37	−0.36	−0.04	−0.20	0.06	0.12	−0.13	0.17
PI	−0.37	0.29	1.00	−0.27	−0.14	0.00	0.30	0.05	0.52	0.07	0.34
pH	−0.05	−0.37	−0.27	1.00	0.37	−0.11	0.13	−0.38	−0.15	0.30	0.17
SBC	0.17	−0.36	−0.14	0.37	1.00	−0.15	0.30	−0.21	−0.07	0.20	−0.14
TP	−0.30	−0.04	0.00	−0.11	−0.15	1.00	−0.48	0.24	−0.24	−0.78	0.26
MDA	−0.09	−0.20	0.30	0.13	0.30	−0.48	1.00	−0.07	0.74	0.46	0.13
AOPP	0.04	0.06	0.05	−0.38	−0.21	0.24	−0.07	1.00	0.18	−0.37	0.09
X8isop	−0.27	0.12	0.52	−0.15	−0.07	−0.24	0.74	0.18	1.00	0.21	0.16
TAS	0.28	−0.13	0.07	0.30	0.20	−0.78	0.46	−0.37	0.21	1.00	−0.14
TOS	−0.43	0.17	0.34	0.17	−0.14	0.26	0.13	0.09	0.16	−0.14	1.00
OSI	−0.40	0.10	0.34	0.12	−0.15	0.47	0.00	0.21	0.12	v0.28	0.95
Px	0.40	0.07	−0.07	0.19	0.09	−0.86	0.45	−0.02	0.25	0.74	−0.18
AGE	0.14	0.01	0.09	0.19	0.28	−0.80	0.67	−0.18	0.52	0.76	−0.16
CAT	0.03	0.10	0.31	0.23	−0.12	−0.22	0.15	−0.01	0.16	0.21	0.26
pPh	−0.04	−0.19	0.00	0.23	0.03	−0.25	0.40	−0.02	0.50	0.25	−0.18

	OSI	**Px**	**AGE**	**CAT**	**pPh**
UWS	−0.40	0.40	0.14	0.03	−0.04
DMFT	0.10	0.07	0.01	0.10	−0.19
PI	0.34	−0.07	0.09	0.31	0.00
pH	0.12	0.19	0.19	0.23	0.23
SBC	0.15	0.09	0.28	-0.12	0.03
TP	0.47	−0.86	−0.80	-0.22	−0.25
MDA	0.00	0.45	0.67	0.15	0.40
AOPP	0.21	−0.02	−0.18	-0.01	−0.02
X8isop	0.12	0.25	0.52	0.16	0.50
TAS	−0.28	0.74	0.76	0.21	0.25
TOS	0.95	−0.18	−0.16	0.26	−0.18
OSI	1.00	−0.33	−0.29	0.21	−0.22
Px	−0.33	1.00	0.72	0.47	0.28
AGE	−0.29	0.72	1.00	0.15	0.47
CAT	0.21	0.47	0.15	1.00	0.22
pPh	−0.22	0.28	0.47	0.22	1.00
					n = 25

P									
	UWS	**DMFT**	**PI**	**pH**	**SBC**	**TP**	**MDA**	**AOPP**	**X8isop**
UWS		0.6584	0.0677	0.8105	0.4103	0.1418	0.6690	0.8504	0.1933
DMFT	0.6584		0.1575	0.0655	0.0741	0.8426	0.3444	0.7897	0.5728
PI	0.0677	0.1575		0.1914	0.5034	0.9868	0.1459	0.7993	0.0081
pH	0.8105	0.0655	0.1914		0.0688	0.6028	0.5488	0.0647	0.4679
SBC	0.4103	0.0741	0.5034	0.0688		0.4745	0.1467	0.3044	0.7474
TP	0.1418	0.8426	0.9868	0.6028	0.4745		0.0153	0.2453	0.2469
MDA	0.6690	0.3444	0.1459	0.5488	0.1467	0.0153		0.7421	0.0000
AOPP	0.8504	0.7897	0.7993	0.0647	0.3044	0.2453	0.7421		0.3864
X8isop	0.1933	0.5728	0.0081	0.4679	0.7474	0.2469	0.0000	0.3864	
TAS	0.1717	0.5336	0.7476	0.1382	0.3304	0.0000	0.0206	0.0659	0.3181

TOS	0.0325	0.4271	0.0948	0.4296	0.5131	0.2007	0.5452	0.6786	0.4332
OSI	0.0448	0.6195	0.0960	0.5837	0.4863	0.0189	0.9875	0.3100	0.5829
Px	0.0463	0.7312	0.7442	0.3605	0.6796	0.0000	0.0231	0.9338	0.2186
AGE	0.4930	0.9595	0.6809	0.3508	0.1746	0.0000	0.0002	0.3897	0.0077
CAT	0.9027	0.6292	0.1327	0.2757	0.5737	0.2807	0.4878	0.9744	0.4434
pPh	0.8617	0.3754	0.9838	0.2692	0.9026	0.2238	0.0484	0.9312	0.0109

	TAS	**TOS**	**OSI**	**Px**	**AGE**	**CAT**	**pPh**
UWS	0.1717	0.0325	0.0448	0.0463	0.4930	0.9027	0.8617
DMFT	0.5336	0.4271	0.6195	0.7312	0.9595	0.6292	0.3754
PI	0.7476	0.0948	0.0960	0.7442	0.6809	0.1327	0.9838
pH	0.1382	0.4296	0.5837	0.3605	0.3508	0.2757	0.2692
SBC	0.3304	0.5131	0.4863	0.6796	0.1746	0.5737	0.9026
TP	0.0000	0.2007	0.0189	0.0000	0.0000	0.2807	0.2238
MDA	0.0206	0.5452	0.9875	0.0231	0.0002	0.4878	0.0484
AOPP	0.0659	0.6786	0.3100	0.9338	0.3897	0.9744	0.9312
X8isop	0.3181	0.4332	0.5829	0.2186	0.0077	0.4434	0.0109
TAS		0.5153	0.1684	0.0000	0.0000	0.3246	0.2334
TOS	0.5153		0.0000	0.3799	0.4462	0.2114	0.3894
OSI	0.1684	0.0000		0.1112	0.1672	0.3218	0.2830
Px	0.0000	0.3799	0.1112		0.0000	0.0178	0.1788
AGE	0.0000	0.4462	0.1672	0.0000		0.4852	0.0183
CAT	0.3246	0.2114	0.3218	0.0178	0.4852		0.2893
pPh	0.2334	0.3894	0.2830	0.1788	0.0183	0.2893a	

NZ, generally healthy patients without the BRCA1 mutation; AOPP, advanced oxidation protein products, TP; total protein; OSI, oxidative stress index; TOS,total oxidant status; TAS, total antioxidant status, CAT, Catalase activity; pPh, total phenolic content, Pl.I score, Plaque Index; DMFT, decay, missing, filled teeth; UWS, unstimulated whole saliva; SBC, salivary buffer capacity; 8-isop, concentration of 8-isoprostane, MDA, concentration of malondialdehyde; AGE, advanced glycation end-products; SBC, buffer capacity of saliva, Px, activity of salivary peroxidase.

Table S4. R and *p*-value of correlation between parameters analysed in the saliva of women with breast cancer and without the BRCA1 mutation (NC).

R											
TAB	**UWS**	**DMFT**	**PI**	**pH**	**SBC**	**TP**	**MDA**	**AOPP**	**X8isop**	**TAS**	**TOS**
UWS	1.00	0.37	0.26	0.02	0.15	−0.22	−0.10	−0.34	0.66	0.09	−0.24
DMFT	0.37	1.00	0.00	−0.77	0.68	0.25	−0.27	−0.36	0.38	−0.09	−0.45
PI	0.26	0.00	1.00	0.26	−0.38	−0.07	0.10	−0.38	0.30	−0.11	0.31
pH	0.02	−0.77	0.26	1.00	−0.40	0.06	0.12	−0.12	−0.20	−0.20	0.25
SBC	0.15	0.68	−0.38	−0.40	1.00	0.56	−0.38	−0.25	−0.08	−0.47	−0.38
TP	−0.22	0.25	−0.07	0.06	0.56	1.00	−0.05	−0.52	−0.12	−0.87	−0.34
MDA	−0.10	−0.27	0.10	0.12	−0.38	−0.05	1.00	−0.42	−0.38	−0.10	−0.43
AOPP	−0.34	−0.36	−0.38	−0.12	−0.25	−0.52	−0.42	1.00	−0.06	0.48	0.70
X8isop	0.66	0.38	0.30	−0.20	−0.08	−0.12	−0.38	−0.06	1.00	0.16	−0.01
TAS	0.09	−0.09	−0.11	−0.20	−0.47	−0.87	−0.10	0.48	0.16	1.00	0.15
TOS	−0.24	−0.45	0.31	0.25	−0.38	−0.34	−0.43	0.70	−0.01	0.15	1.00
OSI	−0.20	−0.43	0.28	0.36	−0.15	−0.01	−0.40	0.52	−0.04	−0.26	0.91
Px	−0.31	−0.37	−0.09	−0.13	−0.64	−0.84	0.08	0.66	−0.15	0.87	0.39
AGE	0.40	0.01	−0.05	−0.15	−0.30	−0.86	−0.25	0.40	0.35	0.92	0.12
CAT	0.65	0.22	0.13	−0.07	0.09	−0.27	−0.70	0.30	0.80	0.21	0.33
pPh	−0.01	0.31	0.45	0.12	0.41	0.75	−0.18	−0.60	0.09	−0.72	−0.13

	OSI	**Px**	**AGE**	**CAT**	**pPh**
UWS	−0.20	−0.31	0.40	0.65	−0.01
DMFT	−0.43	−0.37	0.01	0.22	0.31
PI	0.28	−0.09	−0.05	0.13	0.45
pH	0.36	−0.13	−0.15	−0.07	0.12
SBC	−0.15	−0.64	−0.30	0.09	0.41
TP	−0.01	−0.84	−0.86	−0.27	0.75
MDA	−0.40	0.08	−0.25	−0.70	−0.18
AOPP	0.52	0.66	0.40	0.30	−0.60
X8isop	−0.04	−0.15	0.35	0.80	0.09
TAS	−0.26	0.87	0.92	0.21	−0.72
TOS	0.91	0.39	0.12	0.33	−0.13
OSI	1.00	0.01	−0.21	0.31	0.13
Px	0.01	1.00	0.67	−0.07	−0.74
AGE	−0.21	0.67	1.00	0.50	−0.59
CAT	0.31	−0.07	0.50	1.00	−0.01
pPh	0.13	−0.74	−0.59	−0.01	1.00
					n = 9

P									
	UWS	**DMFT**	**PI**	**pH**	**SBC**	**TP**	**MDA**	**AOPP**	**X8isop**
UWS		0.3293	0.4926	0.9626	0.6944	0.5669	0.7890	0.3659	0.0513
DMFT	0.3293		0.9945	0.0151	0.0431	0.5087	0.4857	0.3361	0.3152
PI	0.4926	0.9945		0.4981	0.3180	0.8655	0.7991	0.3133	0.4390
pH	0.9626	0.0151	0.4981		0.2880	0.8762	0.7507	0.7525	0.6094
SBC	0.6944	0.0431	0.3180	0.2880		0.1173	0.3113	0.5125	0.8376
TP	0.5669	0.5087	0.8655	0.8762	0.1173	a	0.8917	0.1499	0.7646
MDA	0.7890	0.4857	0.7991	0.7507	0.3113	0.8917	a	0.2565	0.3194
AOPP	0.3659	0.3361	0.3133	0.7525	0.5125	0.1499	0.2565	a	0.8790
X8isop	0.0513	0.3152	0.4390	0.6094	0.8376	0.7646	0.3194	0.8790	a
TAS	0.8256	0.8207	0.7866	0.6097	0.2058	0.0021	0.7907	0.1907	0.6901

TOS	0.5394	0.2233	0.4224	0.5165	0.3166	0.3677	0.2470	0.0358	0.9883
OSI	0.6055	0.2425	0.4678	0.3472	0.6962	0.9810	0.2840	0.1503	0.9122
Px	0.4208	0.3275	0.8224	0.7392	0.0619	0.0045	0.8435	0.0523	0.6956
AGE	0.2913	0.9731	0.8888	0.7027	0.4358	0.0026	0.5116	0.2852	0.3557
CAT	0.0579	0.5639	0.7389	0.8649	0.8161	0.4784	0.0350	0.4403	0.0089
pPh	0.9817	0.4220	0.2275	0.7613	0.2678	0.0189	0.6347	0.0878	0.8130

P

Tab	**TAS**	**TOS**	**OSI**	**Px**	**AGE**	**CAT**	**pPh**
UWS	0.8256	0.5394	0.6055	0.4208	0.2913	0.0579	0.9817
DMFT	0.8207	0.2233	0.2425	0.3275	0.9731	0.5639	0.4220
PI	0.7866	0.4224	0.4678	0.8224	0.8888	0.7389	0.2275
pH	0.6097	0.5165	0.3472	0.7392	0.7027	0.8649	0.7613
SBC	0.2058	0.3166	0.6962	0.0619	0.4358	0.8161	0.2678
TP	0.0021	0.3677	0.9810	0.0045	0.0026	0.4784	0.0189
MDA	0.7907	0.2470	0.2840	0.8435	0.5116	0.0350	0.6347
AOPP	0.1907	0.0358	0.1503	0.0523	0.2852	0.4403	0.0878
X8isop	0.6901	0.9883	0.9122	0.6956	0.3557	0.0089	0.8130
TAS		0.7008	0.5046	0.0024	0.0005	0.5845	0.0292
TOS	0.7008		0.0008	0.2944	0.7553	0.3843	0.7410
OSI	0.5046	0.0008		0.9739	0.5943	0.4166	0.7306
Px	0.0024	0.2944	0.9739		0.0498	0.8611	0.0213
AGE	0.0005	0.7553	0.5943	0.0498		0.1701	0.0954
CAT	0.5845	0.3843	0.4166	0.8611	0.1701		0.9808
pPh	0.0292	0.7410	0.7306	0.0213	0.0954	0.9808	

NC, patients with breast cancer but without the BRCA1 mutation, AOPP advanced oxidation protein products, TP; total protein; OSI, oxidative stress index; TOS, total oxidant status; TAS, total antioxidant status, CAT, Catalase activity; pPh, total phenolic content, Pl.I score, Plaque Index; DMFT, decay, missing, filled teeth; UWS, unstimulated whole saliva; SBC, salivary buffer capacity; 8-isop, concentration of 8-isoprostane, MDA, concentration of malondialdehyde; AGE, advanced glycation end-products; SBC, buffer capacity of saliva, Px, activity of salivary peroxidase.