

Table S1. Urine biomarkers and exposure, univariate analysis between 2nd (first visit) and 3rd trimester (second visit), subgroup analysis for contextualized and non-contextualized, intent-to-treat analysis, PREVED study.

	Non-Contextualized Group (n = 68)		Contextualized Group (n = 77)		<i>p</i>
	n	%	n	%	
Bisphenol A (BPA)					
Rising indicator	24	32	23	30	0.41
Same indicator	31	47	32	42	
Decline indicator	13	21	22	28	
BPA Mono-Chlorinated (MCBPA)					
Rising indicator	19	28	15	19	0.47
Same indicator	29	43	38	50	
Decline indicator	20	29	24	31	
BPA Di-Chlorinated (DCBPA)					
Rising indicator	18	26	19	25	0.75
Same indicator	33	49	42	55	
Decline indicator	17	25	16	20	
BPA Tri-Chlorinated (TCBPA)					
Rising indicator	11	16	11	14	0.66
Same indicator	44	65	55	72	
Decline indicator	13	19	11	14	
BPA Tetra-Chlorinated (TTBPA)					
Rising indicator	15	22	7	9	0.09
Same indicator	39	57	49	64	
Decline indicator	14	21	21	27	
MethylParaben (MePB)					
Rising indicator	13	19	15	19	0.97
Same indicator	34	50	37	48	
Decline indicator	21	31	25	33	
EthylParaben (EtPB)					
Rising indicator	18	26	11	14	0.16
Same indicator	27	40	32	42	
Decline indicator	23	34	34	44	
PropylParaben (PrPB)					
Rising indicator	12	18	10	13	0.67
Same indicator	46	68	53	69	
Decline indicator	10	14	14	18	
ButylParaben (BuPB)					
Rising indicator	1	1	1	1	0.99
Same indicator	65	96	74	96	
Decline indicator	2	3	2	3	

Table S2. Colostrum biomarkers and exposure in univariate analysis, intention to treat (ITT), PREVED study.

	Control Group (n BPA = 45) (n Parabens = 39)		Intervention Group (n BPA = 102) (n Parabens = 88)		<i>p</i>
	N	%	N	%	
Bisphenol A (BPA)					
Superior to LoD	34	76	79	77	0.80

Inferior to LoD	11	24	23	23	
BPA Mono-Chlorinated (MCBPA)					
Superior to LoD	18	40	49	48	
Inferior to LoD	27	60	53	52	0.37
BPA Di-Chlorinated (DCBPA)					
Superior to LoD	22	49	47	46	
Inferior to LoD	23	51	55	54	0.75
BPA Tri-Chlorinated (TCBPA)					
Superior to LoD	29	64	66	65	
Inferior to LoD	16	36	36	35	0.98
BPA Tetra-Chlorinated (TTBPA)					
Superior to LoD	20	44	55	54	
Inferior to LoD	25	56	47	46	0.29
MethylParaben (MePB)					
Superior to LoD	36	92	76	86	
Inferior to LoD	3	8	12	14	0.51
EthylParaben (EtPB)					
Superior to LoD	27	69	49	56	
Inferior to LoD	12	31	39	44	0.15
PropylParaben (PrPB)					
Superior to LoD	13	33	26	30	
Inferior to LoD	26	67	62	70	0.66
ButylParaben (BuPB)					
Superior to LoD	5	13	2	3	
Inferior to LoD	34	87	86	97	0.03

LoD : Limit of Detection.

Table S3. Urine biomarkers and exposure , univariate analysis between 2nd (first visit) and 3rd trimester (second visit), intervention group with at least two workshops (Per Protocol analysis) PREVED study.

	Control Group (n = 93)		Intervention Group (n = 132)		<i>p</i>
	n	%	n	%	
Bisphenol A (BPA)					
Rising indicator	28	30	44	33	
Same indicator	42	45	55	42	0.85
Decline indicator	23	25	33	25	
BPA Mono-Chlorinated (MCBPA)					
Rising indicator	17	18	32	24	
Same indicator	54	58	61	46	0.21
Decline indicator	22	24	39	30	
BPA Di-Chlorinated (DCBPA)					
Rising indicator	22	24	37	28	
Same indicator	48	52	66	50	0.74
Decline indicator	23	24	29	22	
BPA Tri-Chlorinated (TCBPA)					
Rising indicator	15	16	20	15	
Same indicator	64	69	90	68	0.94
Decline indicator	14	15	22	17	
BPA Tetra-Chlorinated (TTBPA)					
Rising indicator	17	18	19	14	
Same indicator	54	58	81	61	0.73
Decline indicator	22	24	32	25	

MethylParaben (MePB)					
Rising indicator	19	20	24	18	0.09
Same indicator	56	60	65	49	
Decline indicator	18	20	43	33	
EthylParaben (EtPB)					
Rising indicator	22	24	29	22	0.51
Same indicator	42	45	52	39	
Decline indicator	29	31	51	39	
PropylParaben (PrPB)					
Rising indicator	11	12	19	14	0.11
Same indicator	73	78	88	67	
Decline indicator	9	10	25	19	
ButylParaben (BuPB)					
Rising indicator	3	3	1	1	0.37
Same indicator	89	96	127	96	
Decline indicator	1	1	4	3	