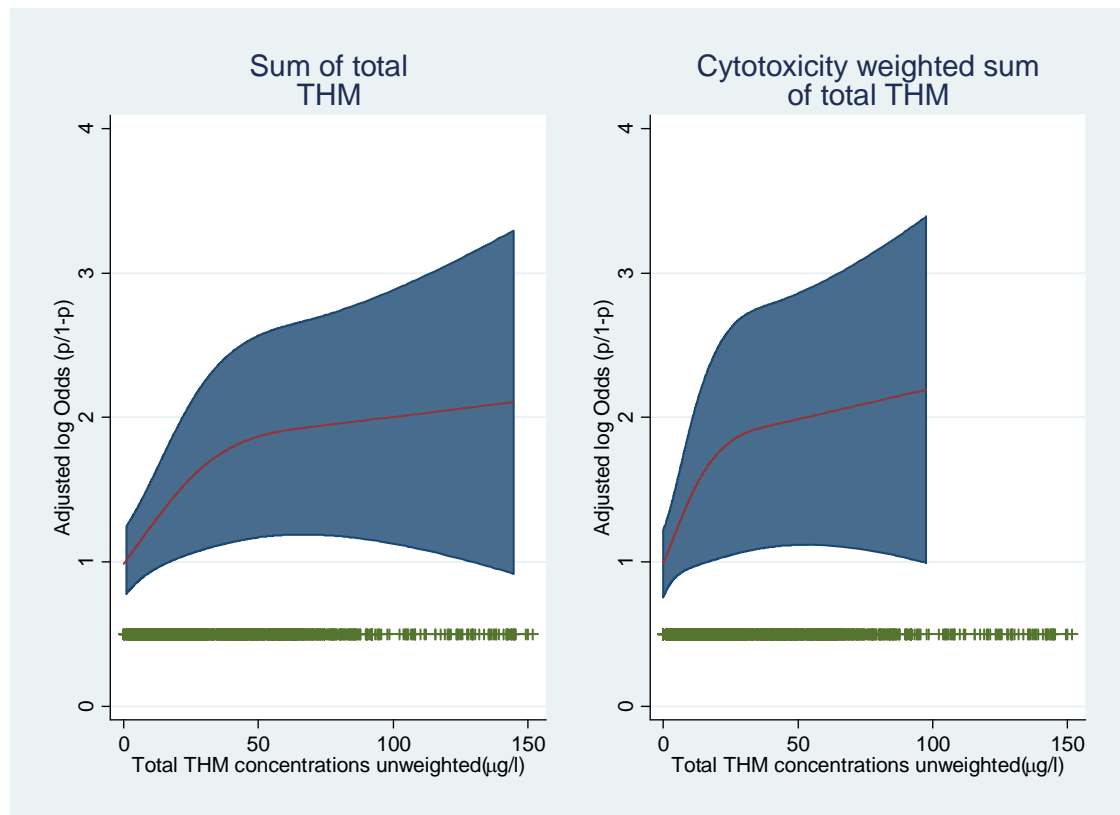


Web Table 1. Spearman rank correlation coefficients between the four trihalomethanes by study areas. Spanish Bladder Cancer case-control study, Spain 1998-2001.

Spearman Rank Test correlations				
Alicante (n=124)	Total THM	Chloroform	BDCM	DBCM
Chloroform	0.509	1		
BDCM	0.990	0.411	1	
DBCM	0.772	0.778	0.685	1
Bromoform	0.912	0.202	0.952	0.503
Asturias (n=616)	Total THM	Chloroform	BDCM	DBCM
Chloroform	0.990	1		
BDCM	0.972	0.966	1	
DBCM	0.316	0.257	0.315	1
Bromoform	-0.081	-0.150	-0.051	0.685
Barcelona (n=255)	Total THM	Chloroform	BDCM	DBCM
Chloroform	0.305	1		
BDCM	0.971	0.416	1	
DBCM	0.981	0.201	0.933	1
Bromoform	0.545	-0.465	0.415	0.619
Manresa (n=52)	Total THM	Chloroform	BDCM	DBCM
Chloroform	0.885	1		
BDCM	0.650	0.335	1	
DBCM	0.609	0.290	0.969	1
Bromoform	0.420	0.071	0.811	0.874
Sabadell (n=117)	Total THM	Chloroform	BDCM	DBCM
Chloroform	0.888	1		
BDCM	0.951	0.942	1	
DBCM	0.910	0.690	0.765	1
Bromoform	0.430	0.147	0.202	0.676
Tenerife (n=272)	Total THM	Chloroform	BDCM	DBCM
Chloroform	0.911	1		
BDCM	0.940	0.913	1	
DBCM	0.941	0.922	0.994	1
Bromoform	0.935	0.763	0.803	0.806

Abbreviations: TTHM, Total trihalomethanes; BDCM, Bromodichloromethane; DBCM, Dibromochloromethane.

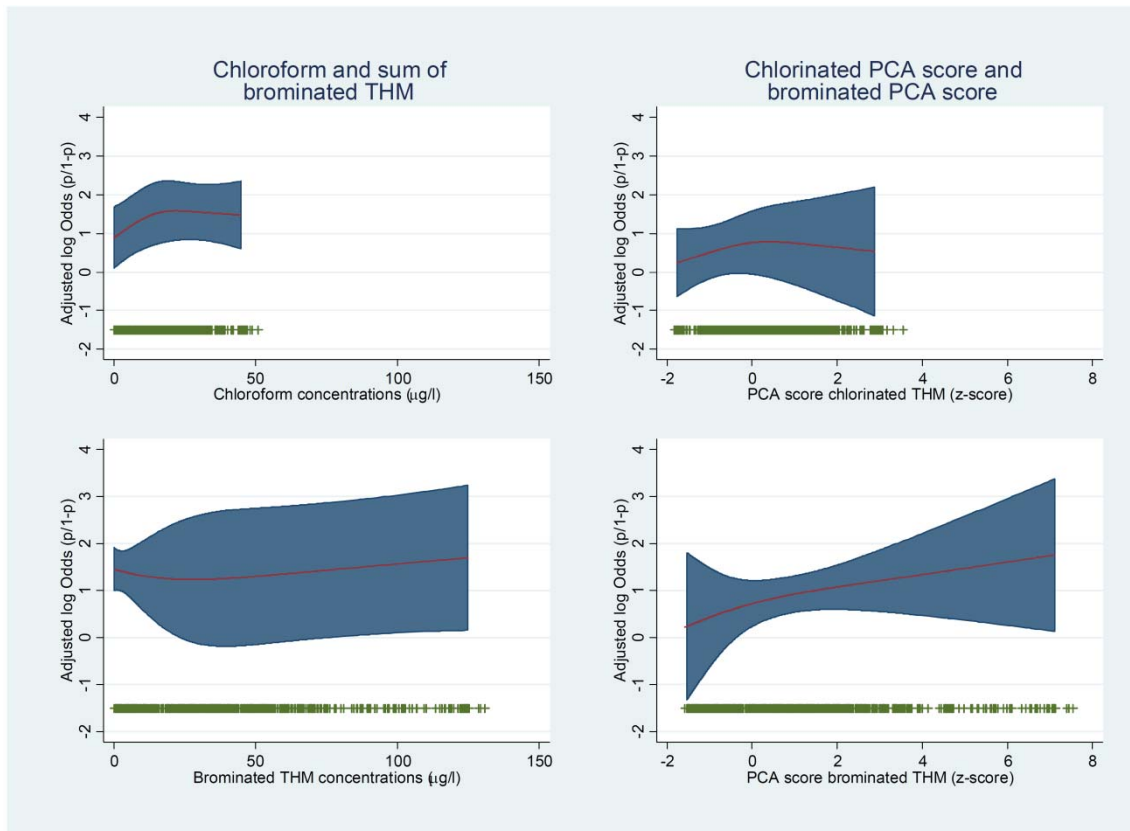
Web Figure 1. Association between total trihalomethane (THM) level and bladder cancer risk adjusted for sex, age, geographic area, high risk profession, smoking status, and fruit and vegetable consumption.



Abbreviations: THM, Trihalomethanes; p, probability; µg/l, micrograms/liter

Note: The lines over the x axis represent observations.

Web Figure 2. Association between lifetime residential trihalomethanes (THM) components and bladder cancer risk adjusted for sex, age, geographic area, high risk profession, smoking status, and fruit and vegetable consumption. Spanish Bladder Cancer Case-Control Study, 1998-2001.



Abbreviations: p, probability; µg/l, micrograms/liter; PCA, principal component analysis; THM, trihalomethanes.

Note: The lines over the x axis represent observations.