

Supplemental Table S.1. Spearman correlations among polycyclic aromatic hydrocarbons (PAHs) in kitchen samples, days 2 and 3 (n=19).

	Spearman Correlation Coefficients*														
	Nap	Flu	Phe	Ant	Fla	Pyr	BaA	Chr	BbF	BkF	BaP	BeP	Per	BghiP	Tot
Naphthalene (Nap)	1.00														
Fluorene (Flu)	0.73	1.00													
Phenanthrene (Phe)	0.82	0.76	1.00												
Anthracene (Ant)	0.67	0.88	0.85	1.00											
Fluoranthene (Fla)	0.69	0.78	0.93	0.87	1.00										
Pyrene (Pyr)	0.68	0.78	0.93	0.87	0.99	1.00									
Benz[a]anthracene (BaA)	0.78	0.74	0.94	0.79	0.94	0.95	1.00								
Chrysene+Triphenylene (Chr)	0.80	0.69	0.94	0.78	0.94	0.93	0.98	1.00							
Benzo[b]fluoranthene (BbF)	0.82	0.71	0.94	0.77	0.91	0.89	0.97	0.98	1.00						
Benzo[k]fluoranthene (BkF)	0.82	0.75	0.95	0.81	0.94	0.93	0.99	0.99	0.98	1.00					
Benzo[a]pyrene (BaP)	0.81	0.81	0.92	0.84	0.90	0.91	0.96	0.93	0.92	0.96	1.00				
Benzo[e]pyrene (BeP)	0.80	0.73	0.94	0.79	0.93	0.91	0.97	0.98	0.99	0.98	0.91	1.00			
Perylene (Per)	0.82	0.76	0.90	0.80	0.87	0.88	0.94	0.92	0.91	0.95	0.97	0.89	1.00		
Benzo[ghi]perylene (BghiP)	0.78	0.76	0.94	0.81	0.95	0.94	0.99	0.98	0.98	0.99	0.96	0.98	0.93	1.00	
Total PAHs (Tot)^a	0.97	0.76	0.89	0.75	0.81	0.79	0.88	0.89	0.91	0.90	0.89	0.89	0.87	0.88	1.00

*All correlation coefficients are statistically significant at the $p < 0.05$ level.

^aTotal PAHs is the sum of the 14 PAHs listed.