

Table S12. Posterior inclusion probabilities (PIPs) of PFAS in the Bayesian kernel machine regression (BKMR) model for the overall population and subgroups

PFAS	Overall population ^a		BMI subgroup ^b		Female(PIP) ^c	
	knots10	knots50	Normal weight	Other	knots10	knots50
9ClPF3ONS	0.617	0.752	0.967	0.390	0.730	0.821
PFHxS	0.092	0.188	0.470	0.402	0.222	0.440
PFOS	0.313	0.366	0.531	0.488	0.282	0.442
PFUnA	0.559	0.520	0.426	0.467	0.220	0.390
PFDA	0.229	0.363	0.590	0.403	0.212	0.413
PFBA	0.994	0.990	1.000	0.665	0.910	0.915
PFDoA	0.095	0.160	0.274	0.382	0.154	0.277
PFHpA	0.119	0.357	0.413	0.401	0.188	0.361
PFNA	0.215	0.312	0.544	0.380	0.248	0.467
PFOA	0.470	0.557	0.610	0.438	0.263	0.395
PFTeDA	0.398	0.444	0.573	0.431	0.334	0.467
PFTTrDA	0.230	0.326	0.502	0.684	0.254	0.405

Note: BKMR, Bayesian kernel machine regression; PIP, posterior inclusion probability.

Higher PIP values indicate greater relative importance of individual PFAS in the mixture model. Covariate adjustments were consistent with Table S8.