

Supplementary Table S1. Sociodemographic characteristics of the Haman-gun residents participated in this study. The number of participating residents from 10 administrative towns/villages along rivers within Haman-gun

Residents	Nakdong river basin			Nam river basin		Others				
	Chilbuk- myeon	Chilseo- myeon	Daesan- myeon	Beopsu- myeon	Gunbuk- myeon	Gaya-eup	Sanin- myeon	Chilwon- myeon	Haman- myeon	Yeohang- myeon
Total No.	2,127	6,089	3,830	3,144	6,826	19,617	2,856	20,955	2,563	930
No. of participants	502	892	674	437	650	542	389	592	252	185
%	23.6	14.6	17.6	13.9	9.5	2.8	13.6	2.8	9.8	19.9