

Table S1 E-nose sensors and its corresponding representative sensitive compounds

Sensors	Responsive substance
W1C	Aromatic
W5S	Nitrogen oxide compounds
W3C	Ammonia, aromatic ingredients
W6S	Hydride
W5C	Olefins, aromatic molecules
W1S	Methane
W1W	Sulfide
W2S	Alcohols, aldehydes, and ketones
W2W	Aromatic ingredients, organic sulfide
W3S	Alkane, aliphatic series