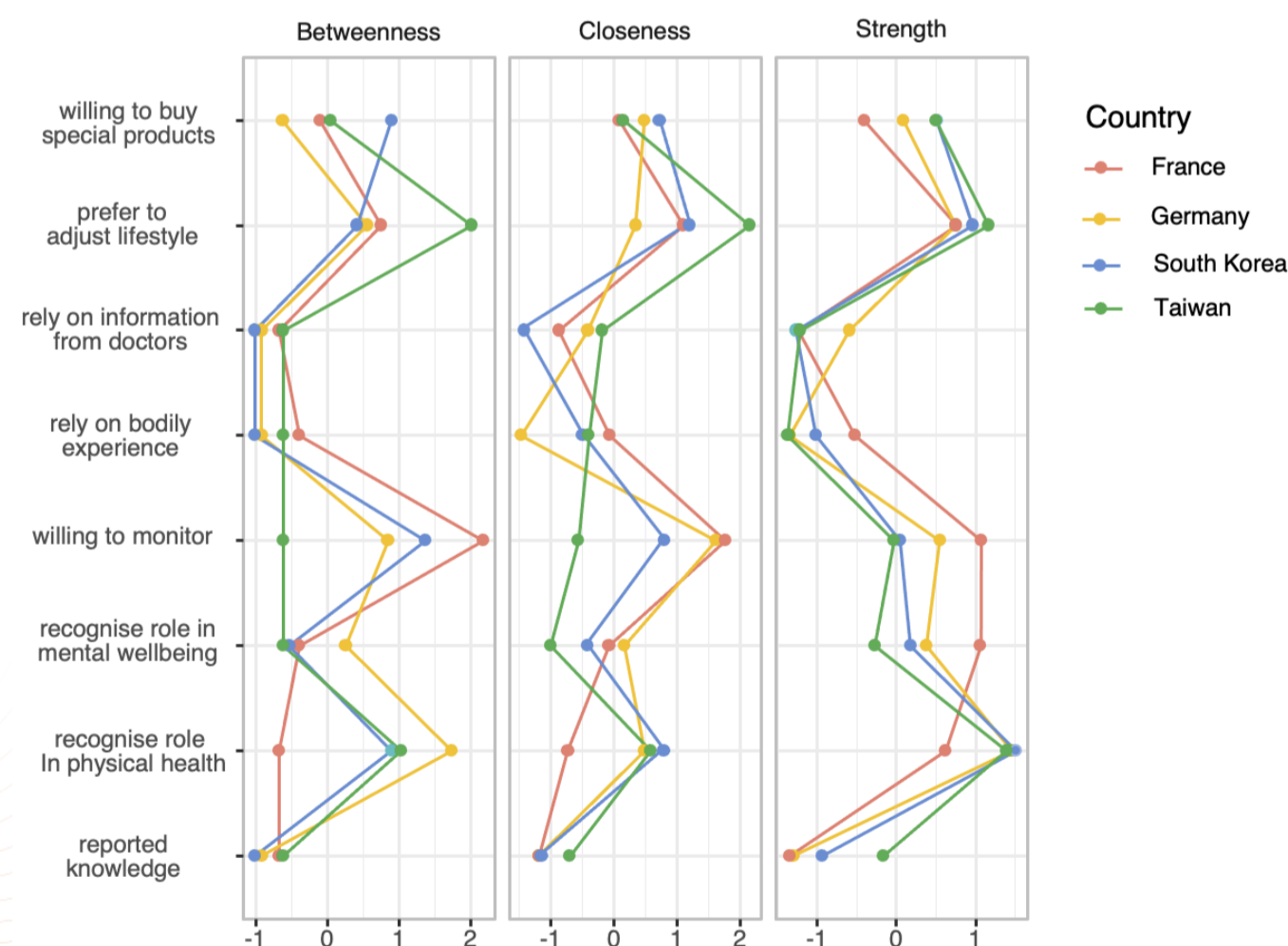


Awareness of the human microbiome may promote healthier lifestyle and more positive environmental attitudes.

Public attitudes regarding human microbiome

Many people care about their health and want to know more. Would they be willing to monitor and improve their microbiome health? And if so, how?

What's more, can active awareness of one's own microbiome promote a more environmentally positive attitude?



A potential for positive change

We conducted an online survey among representative samples from France, Germany, South Korea and Taiwan; N=2858.

We found willingness to monitor the health of one's microbiome (especially, in the European countries) and to adjust one's lifestyle to improve it (across all 4 countries).

Baseline public perceptions of microbes were slightly negative to neutral. Following a brief reflection on the role of microbiome in our body, the respondents reported a slightly positive change in their perceptions towards microbes and the microbial world.