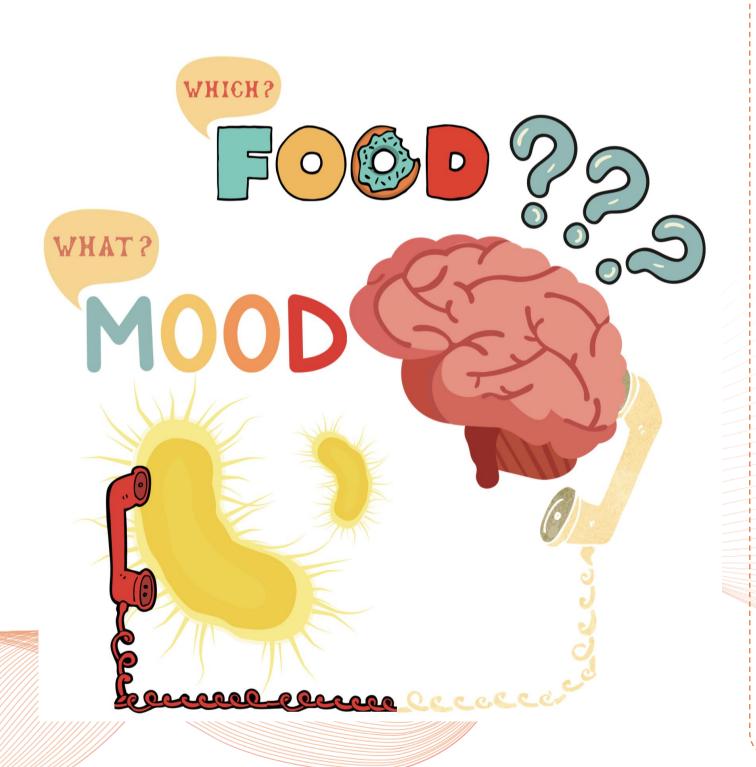


Breaking News:

The Search for Food Decision-Making Drivers Ends in Your Gut Microbiome!



The Role of Gut Microbiome in Driving Food Decision-Making Behaviour

Balanced

Orexigenic and Anorexigenic Hormones

Balanced

Dopaminergic and Inhibitory
Actions

Life events:

- Nutrition
- Stress
- Antibiotic intake

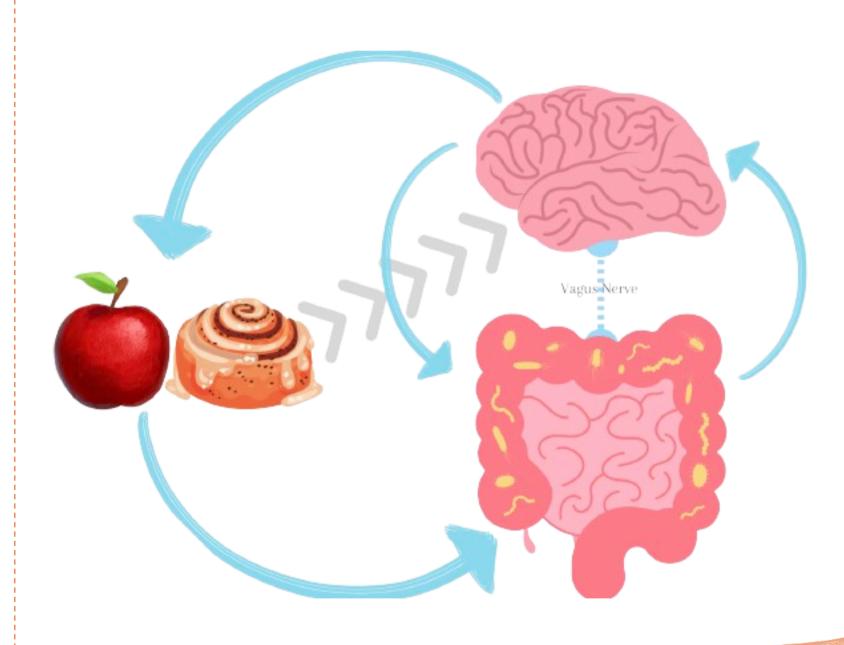
Shifting to Hedonic Regulatory Reward System Mechanisms

Food **Cravings**

Affecting:

- Lifelong Dietary Choices
- Brain-Gut-Microbiome Interactions
- Eating Behaviours
- Mood States

Our immediate and long-term health depends on our daily food choices. Unravelling the key determinants of food choice can help us to guide these decisions. Here, we explore one of the important factors: GUT MICROBIOME.



Illustrating the Gut Microbiome to Food Choice Loop

