**Table S1 Survival rate of nematodes after exposure to beverages**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **category** | **sample** | **dose(μL/mL)** | **N0** | **N24** | **survival rate(%)** |
| Fruit juice | mixed juice | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Single juice | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Carbonated drinks | Brown carbonated beverage | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Colorless carbonated beverage | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Orange carbonated beverage | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Functional beverage | Sports functional drink | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Fatigue relieving functional drink | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Tea beverage | Black tea beverage | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Green tea beverage | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Herbal tea drink | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |

**Continued Table S1 Survival rate of nematodes after exposure to beverages**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **category** | **sample** | **dose(μL/mL)** | **N0** | **N24** | **survival rate(%)** |
| Coffee beverage | Coffee drinks | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Phytoprotein beverage | Almond milk | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Coconut drink | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Milk tea beverage | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Dairy products | Prepared milk beverage A | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Prepared milk beverage B | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Prepared milk beverage C | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |
| Prepared milk drink D | 500 | 60 | 60 | 100 |
| 250 | 60 | 60 | 100 |
| 125 | 60 | 60 | 100 |
| 62.5 | 60 | 60 | 100 |

Note: survival rate=1-(N24-N0)/N0×100%