

Table S1. Component of banana peel.*

| Component | Content (g/100 g) |
|--------------------|--------------------|
| Organic compound | |
| Cellulose | 15.6 ± 0.965 |
| Hemicellulose | 13.8 ± 0.755 |
| Lignin | 9.44 ± 0.750 |
| Pectin | 12.9 ± 0.130 |
| Crude protein | 5.94 ± 0.735 |
| Carbohydrate | 22.9 ± 3.36 |
| Sugar | 9.99 ± 1.52 |
| Inorganic compound | |
| Ash | 13.1 ± 0.700 |
| Potassium | 5.71 ± 1.89 |
| Phosphorus | 0.786 ± 0.561 |
| Calcium | 0.351 ± 0.111 |
| Magnesium | 0.162 ± 0.0231 |
| Iron | 0.0418 ± 0.00594 |
| Sodium | 0.0352 ± 0.0197 |
| Zink | 0.00168 ± 0.000125 |
| Manganese | 0.00136 ± 0.000110 |

*The contents were calculated based on data from Ragab et al [\[10\]](#).