

Supplementary Table S1. The components of corncob.

Composition	Content (%)
Moisture	5.51±0.18
Starch	4.99±0.03
Protein	1.75±0.04
Cellulose	34.34±0.24
Hemicellulose	22.19±0.21
Acid-soluble lignin	6.06±0.11
Acid-insoluble lignin	10.20±0.17
Ash	4.18±0.15
Ferulic acid	1.79±0.05
<i>p</i> -Coumaric Acid	1.13±0.02