
Table S1. Nutrient composition of **mulberry leaf powder** (% , as-fed basis)

Item	Mulberry powder
Dry matter	94.23
Crude protein	19.64
Ether extract	5.20
Crude fiber	34.44
Neutral detergent fiber	34.90
Acid detergent fiber	21.60
Organic matter	89.97
Gross energy	17.39
Calcium	1.64
Phosphorus	0.26
Aspartic acid	1.12
Glutamic acid	1.35
Threonine	0.51
Serine	0.46
Proline	0.49
Glycine	0.60
Alanine	0.66
Cysteine	0.07
Valine	0.64
Methionine	0.03
Isoleucine	0.51
Leucine	0.95
Tyrosine	0.32
Phenylalanine	0.58
Histidine	0.54
Lysine	0.80
Arginine	0.55
Tryptophan	0.10
