

表5. キノコ中の金属 (mg/kg dry)

	エリンギ	シイタケ	ブラウンマッシュルーム	ホワイトマッシュルーム	アガリクス茸	ブラウンマッシュルーム
Al	2.7 ± 0.4	5.4 ± 0.1	1.1 ± 0.0 ₉	1.3 ± 0.2	18.2 ± 0.7	N.D.
Cd	N.D.	N.D.	N.D.	N.D.	1.1 ± 0.1	N.D.
Cr	0.8 ± 0.0 ₂	0.6 ± 0.1	N.D.	0.9 ± 0.1	N.D.	1.1 ± 0.0 ₄
Cu	6.3 ± 0.1	9.5 ± 0.3	18.4 ± 0.3	15.3 ± 0.2	103.8 ± 4.3	60.2 ± 0.5
Fe	35.9 ± 0.4	51.7 ± 1.3	17.3 ± 0.2	23.5 ± 0.1	76.3 ± 2.2	23.6 ± 0.4
Ge	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mn	10.4 ± 0.1	22.8 ± 0.5	6.7 ± 0.1	6.1 ± 0.0 ₂	7.4 ± 0.2	7.2 ±
Pb	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
S	2475 ± 20	3095 ± 68	2116 ± 35	1749 ± 6.3	3590 ± 145	4045 ± 24
Zn	83.8 ± 0.6	75.1 ± 1.6	70.9 ± 1.2	62.5 ± 0.1	83.4 ± 2.6	67.7 ± 0.6

	ブラウンエノキ	山エノキ	パイリング	ヤマブシタケ	エノキ茸	ホワイトマッシュルーム
Al	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Cd	N.D.	N.D.	0.9 ± 0.1	N.D.	N.D.	N.D.
Cr	0.8 ± 0.0 ₅	N.D.	N.D.	N.D.	N.D.	1.3 ± 0.3
Cu	7.2 ± 0.3	5.4 ± 0.3	13.7 ± 0.3	25.4 ± 1.0	5.2 ± 0.0 ₁	86.8 ± 1.6
Fe	100.6 ± 3.1	89.3 ± 1.4	21.1 ± 0.2	184.4 ± 4.7	74.7 ± 1.4	36.7 ± 0.6
Ge	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mn	6.6 ± 0.2	9.0 ± 0.1	10.1 ± 0.1	21.2 ± 0.6	7.2 ± 0.2	11.1 ± 0.2
Pb	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
S	1922 ± 56	2077 ± 25	3270 ± 15	2798 ± 83	1714 ± 47	4958 ± 85
Zn	48.5 ± 1.4	70.3 ± 0.7	115.3 ± 1.0	69.2 ± 1.8	45.0 ± 1.0	121.7 ± 2.2

	山アワビ	ハナタケ	ハタケシメジ	タモギ茸	原木ひらたけ
Al	N.D.	N.D.	20.3 ± 1.3	13.7 ± 0.5	96.8 ± 3.0
Cd	1.3 ± 0.0 ₃	N.D.	N.D.	N.D.	0.2 ± 0.0 ₁
Cr	1.0 ± 0.0 ₄	1.4 ± 0.0 ₄	0.8 ± 0.1	1.2 ± 0.1	1.6 ± 0.1
Cu	40.7 ± 0.6	32.4 ± 0.7	11.1 ± 0.1	6.7 ± 0.0 ₃	14.6 ± 0.3
Fe	59.5 ± 0.4	57.1 ± 1.2	31.2 ± 0.2	131.2 ± 0.5	159.6 ± 4.5
Ge	N.D.	N.D.	N.D.	N.D.	N.D.
Mn	9.6 ± 0.1	15.9 ± 0.3	13.5 ± 0.0 ₁	10.1 ± 0.0 ₁	12.7 ± 0.3
Pb	N.D.	N.D.	N.D.	N.D.	N.D.
S	3672 ± 65	3633 ± 92	2171 ± 13	4363 ± 28	2377 ± 54
Zn	76.5 ± 0.9	112.6 ± 2.7	40.6 ± 0.1	85.4 ± 0.3	70.3 ± 1.4

定量限界:0.5 mg/kg

Data are expressed as the mean ± S.D.(n=3).