

日本食を構成する32食材の一斉分析データ（アミノ酸・ジペプチド）※¹

ID番号※ ²	機能性成分（化合物）名	LLOQ※ ³ (ng/mL)	大豆・押し麦・乾「品種：キリモチ」 (100g)※ ⁴		小麦粉・薄力粉・一等（1015）		玄米・水稲「品種：こしひかり」（1080）		とうもろこし・皮なし・生「品種：へにあずま」 (200g)		じゃがいも・塊茎・皮なし・生「品種：男 前」（2017）		大豆・全粒・黄大豆・乾「品種：歩きま れ」（4023）		ごま・白ごま・炒り（5018）		えだまめ・ゆで（6016）		かぼちゃ・西洋かぼちゃ・生「品種：黒皮 栗南瓜」（6048）	
			試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)
A1	Tryptophan	100	<LLOQ	1	1.114		<LLOQ	1	16.920		13.649		20.401		33.543		1.271		8.542	
A2	Phenylalanine	100	1.916		1.117		<LLOQ	1	28.866		30.955		5.338		18.380		5.012		9.465	
A3	Tyrosine	100	2.357		1.443		<LLOQ	1	3.094		24.705		3.613		3.557		2.144		6.418	
A4	Methionine	100	<LLOQ	1	<LLOQ	1	<LLOQ	1	1.095		12.799		1.302		<LLOQ	1.0	2.423		<LLOQ	0.4
A5	Leucine	100	<LLOQ		4.753	1	<LLOQ	1	4.753		17.048		3.327		2.525		5.382		9.176	
A6	Isoleucine	100	1.254		1.107		<LLOQ	1	7.631		7.326		3.826		3.172		7.285		6.322	
A7	Norvaline	100	2.376		1.406		1.036		13.749		73.022		7.358		484.349		N.D.	1.0	7.412	
A8	Valine	100	1.281			1	1.054		7.156		37.730		4.225		2.602		7.505		4.399	
A9	Glutamic acid	100	5.899		6.061		21.067		92.814		75.729		81.453		22.137		121.899		50.696	
A10	Proline	100	1.399		<LLOQ	1	<LLOQ	1	1.695		7.744		5.688		<LLOQ		9.696		7.745	
A11	Aspartic acid	100	13.516		14.273		32.845		70.986		48.825		31.216		18.209		65.775		75.677	
A12	Threonine	100	1.312		<LLOQ	1	<LLOQ	1	14.925		11.041		4.357		3.965		9.438		11.814	
A13	Alanine	100	<LLOQ	1	<LLOQ	1	<LLOQ	1	<LLOQ	0.3	<LLOQ	0.3	<LLOQ	1	<LLOQ	1.0	114.791		<LLOQ	0.4
A14	Serine	100	6.245		5.777		3.785		24.005		12.551		9.844		6.417		22.026		4.310	
A15	Glutamine	100	3.620		<LLOQ	1	1.009		16.866		58.909		7.968		<LLOQ	1.0	34.412		532.787	
A16	Glycine	1000	<LLOQ	10	N.D.	10	N.D.	10	<LLOQ	3	N.D.	3	<LLOQ	10	N.D.	10.0	<LLOQ	10	N.D.	4
A17	Asparagine	100	6.300		4.245		10.568		82.661		238.022		23.768		40.651		65.764		10.288	
A18	Cystine	100	<LLOQ	1	<LLOQ	1	N.D.	1	N.D.	0.3	N.D.	0.3	<LLOQ	1	N.D.	1.0	N.D.	1.0	N.D.	0.4
A19	Histidine	100	1138.079		92.195		<LLOQ	1	2.531		18.505		4.789		2.739		265.692		5.993	
A20	Lysine	100	1.793		1.124		<LLOQ	1	0.958		46.266		8.874		1.751		117.897		0.891	
A21	Arginine	100	11.990		11.332		1.332		1.332		83.807		66.438		23.177		545.001		67.850	
A22	Theanine	100	N.D.※ ⁴	1	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	N.D.	1	N.D.	1.0	N.D.	1.0	N.D.	0.4
A23	Aminoadipic acid	100	<LLOQ	1	<LLOQ	1	N.D.	1	0.647		<LLOQ	0.3	2.163		<LLOQ	1.0	4.373		<LLOQ	0.4
A24	Taurine	1000	N.D.	10	N.D.	10	N.D.	10	N.D.	3	N.D.	3	N.D.	10	N.D.	10.0	N.D.	10	N.D.	4
A25	Ornithine	1000	1643.332		<LLOQ	10	<LLOQ	10	<LLOQ	3	<LLOQ	3	<LLOQ	10	<LLOQ	10.0	<LLOQ	10	<LLOQ	4
A26	Cysteine	100	N.D.	1	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	N.D.	1	N.D.	1.0	1.869		N.D.	0.4
A27	Hydroxyproline	100	<LLOQ	1	<LLOQ	1	<LLOQ	1	<LLOQ	0.3	<LLOQ	0.3	<LLOQ	1	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4
A28	Sarcosine	100	<LLOQ	1	<LLOQ	1	<LLOQ	1	<LLOQ	0.3	<LLOQ	0.3	<LLOQ	1	<LLOQ	1.0	N.D.	1.0	<LLOQ	0.4
A29	beta-Alanine	100	N.D.	1	N.D.	1	N.D.	1	N.D.	0.3	0.814		4.126		N.D.	1.0	31.066		0.624	
A30	Citrulline	100	<LLOQ	1	<LLOQ	1	<LLOQ	1	<LLOQ	0.3	<LLOQ	0.3	1.017		<LLOQ	1.0	8.313		0.490	
A32	Cystathionine	100	N.D.	1	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	N.D.	1	N.D.	1.0	N.D.	1.0	N.D.	0.4
A33	Aminoethanol	100	1.811		1.003		1.128		0.989		0.462		6.454		1.584		<LLOQ	1.0	<LLOQ	0.4
A34	Anserine	100	N.D.	1	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	N.D.	1	N.D.	1.0	N.D.	1.0	N.D.	0.4
A35	Carnosine	100	<LLOQ	1	<LLOQ	1	N.D.	1	<LLOQ	0.3	N.D.	0.3	<LLOQ	1	<LLOQ	1.0	3.841		<LLOQ	0.4
A36	Hydroxylysine	100	<LLOQ	1	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	<LLOQ	1	N.D.	1.0	<LLOQ	1.0	<LLOQ	0.4
A37	1-Methylhistidine/3-Methylhistidine	100	N.D.	1	N.D.	1	N.D.	1	<LLOQ	0.3	<LLOQ	0.3	<LLOQ	1	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4
A39	beta-Aminoisobutyric acid	100	N.D.	1	N.D.	1	N.D.	1	N.D.	0.3	<LLOQ	0.3	N.D.	1	N.D.	1.0	1.113		N.D.	0.4
A40	4-Aminobutyric acid(GABA)	100	8.352		<LLOQ	1	7.643		0.666		43.454		6.251		17.617		22.427		18.316	
A41	Methionine sulfone	100	N.D.	1	N.D.	1	N.D.	1	N.D.	0.3	<LLOQ	0.3	<LLOQ	1	N.D.	1.0	N.D.	1.0	N.D.	0.4
A42	Tyr-Leu	100	<LLOQ	1	<LLOQ	1	N.D.	1	<LLOQ	0.3	N.D.	0.3	<LLOQ	1	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4
A43	Leu-His	100	<LLOQ	1	<LLOQ	1	N.D.	1	<LLOQ	0.3	N.D.	0.3	N.D.	1	N.D.	1.0	<LLOQ	1.0	N.D.	0.4
A44	Asp-Val	100	<LLOQ	1	<LLOQ	1	N.D.	1	<LLOQ	0.3	N.D.	0.3	<LLOQ	1	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4
A45	Met-His	100	N.D.	1	N.D.	1	<LLOQ	1	N.D.	0.3	N.D.	0.3	N.D.	1	N.D.	1.0	N.D.	1.0	N.D.	0.4
A46	Trp-Tyr	100	N.D.	1	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	N.D.	1	N.D.	1.0	N.D.	1.0	N.D.	0.4
A47	Gly-Tyr	100	<LLOQ	1	<LLOQ	1	N.D.	1	<LLOQ	0.3	N.D.	0.3	N.D.	1	N.D.	1.0	<LLOQ	1.0	<LLOQ	0.4
A48	Ser-Tyr	100	<LLOQ	1	<LLOQ	1	N.D.	1	N.D.	0.3	N.D.	0.3	<LLOQ	1	N.D.	1.0	<LLOQ	1.0	N.D.	0.4
A49	Nicotianamine	100	N.D.	1	N.D.	1	1.761		7.316		3.729		33.624		6.835		N.D.	1.0	14.170	
A50	alpha-Aminopimelic acid	100	N.D.	1	<LLOQ	1	N.D.	1	N.D.	0.3	0.961		1.616		N.D.	1.0	<LLOQ	1.0	N.D.	0.4
A51	o-Phosphoserine	1000	N.D.	10	N.D.	10	N.D.	10	N.D.	3	N.D.	3	N.D.	10	N.D.	10.0	N.D.	10	N.D.	4
A52	5-Glutamylcysteine	100	N.D.	1	N.D.	1	<LLOQ	1	<LLOQ	0.3	<LLOQ	0.3	N.D.	1	<LLOQ	1.0	<LLOQ	1.0	0.430	
A53	S-Adenosylhomocysteine	100	N.D.	1	N.D.	1	<LLOQ	1	<LLOQ	0.3	N.D.	0.3	1.527		<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4
A54	S-Adenosylmethionine	1000	N.D.	10	N.D.	10	N.D.	10	<LLOQ	3	0.255		N.D.	10	N.D.	10.0	<LLOQ	10	<LLOQ	4
A55	Camitine	100	<LLOQ	1	<LLOQ	1	<LLOQ	1	<LLOQ	0.3	<LLOQ	0.3	<LLOQ	1	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4
A56	Acetylcarnitine	100	N.D.	1	N.D.	1	<LLOQ	1	N.D.	0.3	<LLOQ	0.3	<LLOQ	1	N.D.	1.0	<LLOQ	1.0	<LLOQ	0.4
A57	Glutathione	100	1.196	1	<LLOQ	1	2.952		118.212		8.600		<LLOQ	1	26.742		N.D.	1.0	337.741	
A58	Oxidized glutathione	1000	N.D.	10	N.D.	10	<LLOQ	10	6.249		11.297		N.D.	10	N.D.	10.0	N.D.	10	<LLOQ	4
A59	Homocystine	100	N.D.	1	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	N.D.	1	N.D.	1.0	N.D.	1.0	N.D.	0.4
A60	Homocysteine	100	N.D.	1	N.D.	1	N.D.	1	N.D.	0.3	<LLOQ	0.3	N.D.	1	N.D.	1.0	<LLOQ	1.0	N.D.	0.4
A61	Methionine sulfoxide	100	1.108		<LLOQ	1	<LLOQ	1	8.204		3.033		1.846		1.023		6.436		8.045	

※¹保持時間、MRMトランザクションがほぼ同一の化合物は合算して記載

※²ID番号に2つ以上の番号が入っている場合は、各化合物の合算値

※³それぞれの食品名（例：大豆・押し麦・乾「品種：キリモチ」）の後ろの括弧内の数字は日本食品分析表に表示されている食品番号

※⁴N.D.(Not detected)；未検出、LOQ（Limit Of Quantification）；定量限界

※⁵<LLOQ；定量限界未満、<LLOQ（定量下限）；10μg/100g未満

キャベツ・結球菜・生 (6061)		こまつな・菜・生 (6086)		しそ(大葉)・生 (6095)		大根・皮なし・生「品種：青首大根」 (6134)		たまねぎ・結茎・生 (6153)		トマト・赤・生「品種：桃太郎」 (6182)		なす・生「品種：千両」 (6191)		人参・皮なし・生 (6214)		根菜ねぎ・葉・軟白・生 (6226)		ピーマン・青ピーマン・生 (6245)		ピーマン類・黄ピーマン・果実・生(黄/パ リカ) (6249)		フロコリー・花序・生
試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)
0.195		0.272		<LLOQ	0.20	1.289		3.332		0.126		0.743		0.225		2.198		0.276		<LOQ	0.07	0.657
1.779		6.129		2.523		1.645		3.941		8.994		5.204		2.263		9.081		3.116		4.180		8.297
1.311		2.668		3.243		0.759		4.077		2.485		1.871		1.274		4.280		4.002		1.494		7.862
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	0.164		0.286		0.159		0.081	0.1	0.705		<LOQ	0.2	N.D.	0.1	N.D.	0.07	<LOQ
4.295		5.195		2.310		3.646		1.119		2.053		3.993		3.261		1.461		4.458		3.004		15.453
3.192		4.192		2.000		1.342		4.890		2.259		2.687		1.562		5.704		3.817		2.580		12.633
10.713		8.056		7.096		14.644		1.805		12.534		5.480		8.601		12.854		12.854		N.D.	0.07	25.571
5.629		10.962		4.032		7.384		3.090		0.828		7.775		5.198		4.783		6.839		6.281		29.711
36.071		26.341		55.977		26.477		16.872		126.471		4.725		21.509		56.581		56.581		9.383		35.550
4.318		25.288		0.705		2.464		2.840		0.556		2.039		1.439		2.417		0.429		1.201		196.721
28.865		12.279		45.477		10.914		9.618		58.963		9.777		8.795		2.931		25.889		39.836		20.983
6.022		12.716		4.504		3.332		6.578		8.230		4.159		4.679		5.189		10.968		11.473		16.355
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	0.281		<LLOQ	0.1	0.352		<LOQ	0.2	N.D.	0.2	<LLOQ	0.1	9.705		<LOQ
15.580		<LOQ	0.1	8.196		2.926		5.075		22.989		3.149		8.241		5.813		15.471		15.437		43.267
41.078		86.159		3.821		451.195		137.171		64.019		25.300		24.840		<LLOQ	0.2	88.090		105.769		335.061
<LLOQ	1.0	<LOQ	1.0	<LOQ	2.00	2.818		<LOQ	2.0	<LOQ	1.0	<LLOQ	1.0	N.D.	2.0	<LOQ	2	<LLOQ	1.0	N.D.	0.7	0.260
16.878		16.595		22.831		7.865		41.054		17.230		18.788		14.976		18.204		53.576		82.472		38.980
0.110		0.492		N.D.	0.20	1.370		<LOQ	0.2	0.144		N.D.	0.1	<LOQ		0.416		0.284		0.401		2.869
8.144		5.737		1.314		1.348		8.650		85.828		52.083		1.583		1.735		48.886		7.497		18.994
3.593		6.866		6.715		1.025		10.711		47.513		5.545		1.102		3.147		8.155		19.592		15.831
20.801		20.193		4.090		8.304		161.564		126.791		88.210		9.530		4.834		86.543		27.066		170.047
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	<LOQ		N.D.	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	<LLOQ	0.1	N.D.	0.07	N.D.
0.760		0.196		0.434		0.385		<LOQ	0.2	0.304		0.387		<LOQ		<LLOQ	0.2	0.116		<LOQ	0.07	0.734
N.D.	1.0	N.D.	1.0	N.D.	2.00	N.D.	0.6	N.D.	2.0	N.D.	1.0	N.D.	1.0	N.D.	2.0	N.D.	2	N.D.	1.0	N.D.	0.7	N.D.
<LLOQ	1.0	<LOQ	1.0	<LLOQ	2.00	<LLOQ	0.6	<LOQ	2.0	<LLOQ	1.0	<LLOQ	1.0	<LOQ	2.0	<LLOQ	2	<LLOQ	1.0	<LOQ	0.7	<LOQ
N.D.	0.1	N.D.	0.1	N.D.	0.20	0.141		1.968		N.D.	0.1	N.D.	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.1	<LOQ	0.07	N.D.
<LOQ	0.1	0.126		<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	0.350		<LOQ	0.2	<LLOQ	0.2	1.421		0.164		0.364
<LOQ	0.1	0.104		<LLOQ	0.20	<LLOQ	0.1	N.D.	0.2	<LLOQ	0.1	0.438		<LOQ	0.2	N.D.	0.2	<LLOQ	0.1	N.D.	0.07	<LOQ
0.227		0.115		<LLOQ	1.20	N.D.	0.1	N.D.	0.2	0.306		0.206		<LOQ		<LLOQ	0.2	0.248		0.510		1.719
<LLOQ	0.1	0.230		<LLOQ	0.20	<LLOQ	0.1	1.338		<LLOQ	0.1	0.141		<LOQ		<LLOQ	0.2	1.286		0.753		1.275
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.1	N.D.	0.07	N.D.
1.220		0.680		3.448		0.412		<LOQ	0.2	0.533		0.339		0.300		0.282		4.514		0.246		2.351
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	N.D.	0.2	N.D.	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.1	N.D.	0.07	N.D.
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	N.D.	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	0.189		<LOQ
N.D.	0.1	N.D.	0.1	N.D.	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	N.D.	0.1	N.D.	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	0.075		<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	0.133		<LLOQ	0.1	N.D.	0.2	<LLOQ	0.1	0.249		<LOQ
11.815		1.692		8.194		7.069		0.706		82.776		18.221		1.854		2.649		14.404		7.393		21.161
<LLOQ	0.1	<LOQ	0.1	N.D.	0.20	N.D.	0.1	<LOQ	0.2	N.D.	0.1	N.D.	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	N.D.	0.07	<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
<LLOQ	0.1	N.D.	0.1	<LLOQ	0.20	<LLOQ	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	N.D.	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.1	N.D.	0.07	N.D.
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	N.D.	0.2	N.D.	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.1	<LOQ	0.07	N.D.
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
N.D.	0.1	N.D.	0.1	<LLOQ	0.20	N.D.	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	<LOQ	0.2	N.D.	0.2	N.D.	0.1	<LOQ	0.07	N.D.
0.868		2.292		1.263		1.348		<LOQ	0.2	2.709		0.984		0.444		0.216		0.655		<LOQ	0.07	5.407
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	<LLOQ	0.1	<LOQ	0.2	N.D.	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
N.D.	0.8	N.D.	1.0	N.D.	2.00	N.D.	0.6	N.D.	2.0	<LOQ	1.0	N.D.	1.0	N.D.	2.0	N.D.	2	N.D.	0.1	N.D.	0.7	N.D.
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LOQ	0.1	5.252	0.2	<LLOQ	0.1	N.D.	0.1	<LOQ	0.2	1.030		<LLOQ	0.1	<LOQ	0.07	<LOQ
<LLOQ	0.1	<LOQ	0.1	N.D.	0.20	<LLOQ	0.1	<LOQ	0.2	N.D.	0.1	<LLOQ	0.1	N.D.	0.2	0.206		N.D.	0.1	N.D.	0.07	0.304
<LOQ	1.0	<LOQ	1.0	<LOQ	2.00	<LLOQ	0.6	<LOQ	2.0	28.531		<LLOQ	1.0	<LOQ	2.0	<LLOQ	2	1.558		<LOQ	0.7	<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	N.D.	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	<LOQ	0.2	<LLOQ	0.2	N.D.	0.1	<LOQ	0.07	N.D.
0.440		0.652		0.342		1.710		3.292	0.2	0.277		0.220		<LOQ	0.2	15.673		0.334		1.596		1.403
2.889		<LOQ		1.676		1.341		N.D.	2.0	2.687		<LLOQ	1.0	N.D.	2.0	<LOQ	2	2.534		<LOQ	0.7	<LOQ
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	N.D.	0.2	N.D.	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.</				

(6263)	ほうれんそう・茎・生 (6267)		こぼろ・生・皮なし「品種：瀬野川」 (6284)		レタス・土耕栽培・結球葉・生(6312)		みかん・じょうのづらんしゅうみかん」 (7027)		リンゴ・生・皮なし「品種：ふじ」(7148)		干しいたけ・乾 (8013)		わかめ・湯通し塩蔵塩抜き (9045)		鮭・しらすけ(10134)		鶏胸肉・親皮付き生 (11213)		鶏卵・全卵生 (12004)		練乳・煎乳製出液「品種：やふきた」 (16037)	
LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)
0.2	1.936		13.188				2.834		0.496		1.442		N.D.	0.02	<LLOQ	1	2.498		2.629		5.824	
	17.882		6.833				4.985		0.356		7.619		<LLOQ	0.02	11.145		5.775		8.653		10.206	
	9.878		1.045				2.242		0.249		12.858		<LLOQ	0.02	12.416		12.416		11.141		12.149	
	0.180		<LLOQ	0.2			0.491		<LLOQ	0.2	0.317		N.D.	0.02	5.086		4.025		3.364		N.D.	1
	13.801		7.891				0.948		0.598		2.554		<LLOQ	0.02	8.332		5.858		6.262		3.880	
	21.559		4.533				5.644		0.364		4.309		<LLOQ	0.02	14.565		12.065		13.868		9.567	
	28.793		8.819				3.719		0.358		17.188		<LLOQ	0.02	23.494		12.501		11.250		9.401	
	16.954		4.421				2.664		0.206		11.055		<LLOQ	0.02	12.852		6.119		6.888		5.915	
	17.990		21.008				7.667		2.957		111.812		<LLOQ	0.02	27.623		29.299		19.261		204.087	
	11.635		69.479				26.992		0.291		3.512		<LLOQ	0.02	6.048		6.421		6.667		10.039	
	50.441		14.316				<LLOQ	0.1	20.153		48.698		N.D.	0.02	13.658		27.690		9.847		192.635	
	11.810		4.832				7.432		0.316		25.095		0.039		11.407		13.036		7.711		30.125	
	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	<LLOQ	0.2	<LLOQ	0.2	<LLOQ	0.02	<LLOQ	1	<LLOQ	1	<LLOQ	1	<LLOQ	1
	25.999		3.476				15.785		<LLOQ	0.2	18.612		0.044		26.002		37.088		15.821		209.405	
	202.154		247.432				50.707		2.175		150.177		<LLOQ	0.02	7.194		104.953		5.538		149.433	
	<LLOQ	1.0	N.D.	2			<LLOQ	1	N.D.	2	7.134		N.D.	0.20	12.723		16.405		N.D.	10	N.D.	10
	85.939		508.309				<LLOQ	0.1	<LLOQ	0.2	19.450		N.D.	0.02	<LLOQ	1	9.726		6.516		16.663	
	0.289		N.D.	0.2			0.683		N.D.	0.2	<LLOQ	0.2	N.D.	0.02	N.D.	1	<LLOQ	1	1.063		N.D.	1
	75.949		15.606				1.801		<LLOQ	0.2	12.876		<LLOQ	0.02	96.782		921.831		5.192		38.103	
	13.071		8.599				3.620		<LLOQ	0.2	33.553		<LLOQ	0.02	73.063		46.952		12.193		40.652	
	323.103		488.721				32.605		<LLOQ	0.2	28.883		<LLOQ	0.02	132.257		206.666		12.619		670.195	
0.2	N.D.	0.1	<LLOQ	0.2			<LLOQ	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	N.D.	1	N.D.	1	N.D.	1	2872.338	
	3.645		0.247				<LLOQ	0.1	N.D.	0.2	2.419		N.D.	0.02	<LLOQ	1	<LLOQ	1	<LLOQ	1	1.276	
2.0	N.D.	1.0	N.D.	2			N.D.	1	N.D.	2	N.D.	2.0	N.D.	0.20	34.966		23.382		N.D.	10	N.D.	10
2.0	<LLOQ	1.0	<LLOQ	2			<LLOQ	1	<LLOQ	2	89.940		<LLOQ	0.20	<LLOQ	10	1297.023		<LLOQ	10	366.832	
0.2	N.D.	0.1	N.D.	0.2			N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	N.D.	1	N.D.	1	N.D.	1	N.D.	1
0.2	0.749		0.268				0.480		<LLOQ	0.2	<LLOQ	0.2	N.D.	0.02	<LLOQ	1	4.842		N.D.	1	2.263	
	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	<LLOQ	0.2	0.357		0.021	0.02	<LLOQ	1	<LLOQ	1	<LLOQ	1	<LLOQ	1
0.2	0.296		N.D.	0.2			<LLOQ	0.1	N.D.	0.2	0.568		N.D.	0.02	19.601		66.577		N.D.	1	2.348	
	0.954		0.866				0.110		<LLOQ	0.2	<LLOQ	0.2	<LLOQ	0.02	<LLOQ	1	<LLOQ	1	<LLOQ	1	8.771	
0.2	<LLOQ	0.1	N.D.	0.2			N.D.	0.1	N.D.	0.2	63.525		N.D.	0.02	1.263		<LLOQ	1	N.D.	1	1.431	
	2.034		1.652				1.437		<LLOQ	0.2	1.858		0.022		13.596		1.228		8.778		3.654	
0.2	N.D.	0.1	<LLOQ	0.2			N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	1372.969		632.513		N.D.	1	N.D.	1
0.2	0.154		<LLOQ	0.2			<LLOQ	0.1	<LLOQ	0.2	<LLOQ	0.2	N.D.	0.02	1.212		89.661		<LLOQ	1	N.D.	1
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	N.D.	1	N.D.	1
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	<LLOQ	0.2	0.230		N.D.	0.02	<LLOQ	1	<LLOQ	1	<LLOQ	1	<LLOQ	1
0.2	<LLOQ	0.1	N.D.	0.2			N.D.	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	N.D.	1	N.D.	1
0.2	41.270		2.441				24.677		0.896		3.890		N.D.	0.02	1.014		<LLOQ	1	N.D.	1	10.082	
0.2	<LLOQ	0.1	N.D.	0.2			N.D.	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	N.D.	1	N.D.	1	N.D.	1	1.950	
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	N.D.	1	N.D.	1
0.2	<LLOQ	0.1	N.D.	0.2			<LLOQ	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	N.D.	1	N.D.	1
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	N.D.	1	<LLOQ	1	N.D.	1	N.D.	1
0.2	N.D.	0.1	N.D.	0.2			<LLOQ	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	N.D.	1	<LLOQ	1	N.D.	1	N.D.	1
0.2	N.D.	0.1	N.D.	0.2			<LLOQ	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	N.D.	1	N.D.	1	N.D.	1	N.D.	1
0.2	0.132		<LLOQ	0.2			0.348		<LLOQ	0.2	<LLOQ	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	N.D.	1	<LLOQ	1
0.2	<LLOQ	0.1	N.D.	0.2			<LLOQ	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	N.D.	1	N.D.	1
0.2	0.654		10.363				0.518		0.530		N.D.	0.2	N.D.	0.02	N.D.	1	N.D.	1	N.D.	1	39.322	
	<LLOQ	0.1	0.207				0.199		N.D.	0.2	0.398		N.D.	0.02	N.D.	1	N.D.	1	N.D.	1	N.D.	1
2.0	<LLOQ	1.0	N.D.	2			N.D.	1	N.D.	2	<LLOQ	2.0	N.D.	0.20	N.D.	10	N.D.	10	N.D.	10	N.D.	10
	<LLOQ	0.1	<LLOQ	0.2			0.106		N.D.	0.2	6.480		N.D.	0.02	N.D.	1	<LLOQ	1	N.D.	1	<LLOQ	1
2.0	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	<LLOQ	0.2	0.594		N.D.	0.02	N.D.	1	1.396		N.D.	1	<LLOQ	1
	2.495		<LLOQ	2			<LLOQ	1	<LLOQ	2	<LLOQ	2.0	N.D.	0.20	N.D.	10	23.607		N.D.	10	<LLOQ	10
0.2	<LLOQ	0.1	<LLOQ	0.2			N.D.	0.1	<LLOQ	0.2	1.582		<LLOQ	0.02	2.028		<LLOQ	1	<LLOQ	1	<LLOQ	1
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	N.D.	0.2	<LLOQ	0.2	<LLOQ	0.02	<LLOQ	1	<LLOQ	1	<LLOQ	1	<LLOQ	1
2.0	0.322		43.083				18.039		4.560		0.290		N.D.	0.02	<LLOQ	1	28.581		N.D.	1	12.802	
	4.862		<LLOQ	2			1.361		N.D.	2	20.759		N.D.	0.20	N.D.	10	N.D.	10	N.D.	10	28.873	
0.2	N.D.	0.1	N.D.	0.2			N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	N.D.	1	N.D.	1	N.D.	1	N.D.	1
0.2	<LLOQ	0.1	N.D.	0.2			N.D.	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	N.D.	1	N.D.	1	N.D.	1	N.D.	1
	2.727		0.975				4.376		1.235		0.179		<LLOQ	0.02	3.352		1.442		<LLOQ	1	2.024	