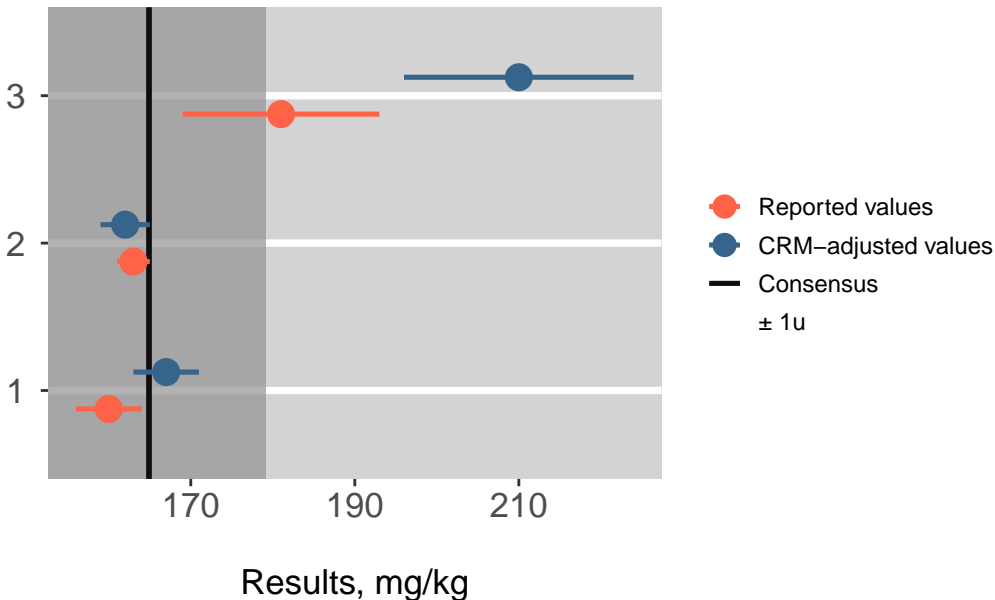


# Aluminium in GSEA-1

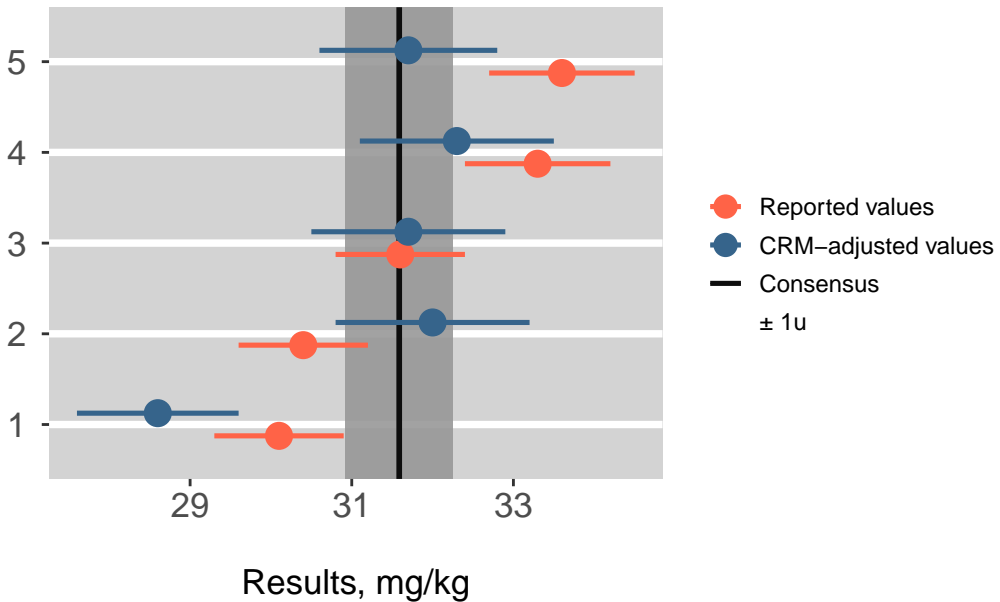


				value	U95	std.unc	unit
<b>GSEA-1</b>				<b>165</b>	<b>28</b>	<b>14</b>	<b>mg/kg</b>
Homogeneity						13	mg/kg
Consensus				165		6	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	EC	ICP-AES	160	4	167	4	4
2	NRC	SA	ICP-AES	163	2	162	3	3
3	EXT	EC	ICP-MS	181	12	210	14	2

# Arsenic in GSEA-1

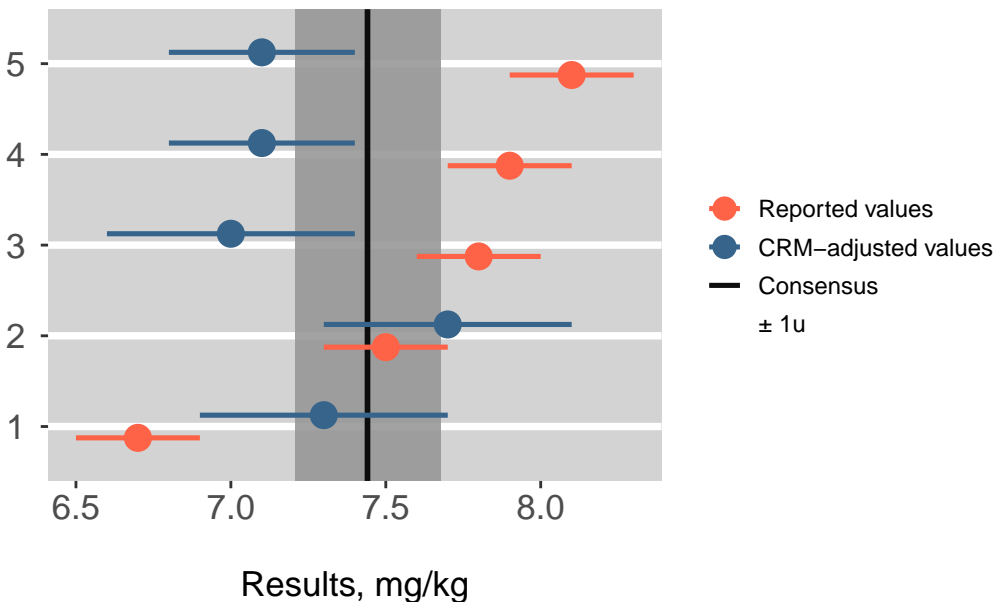


				value	U95	std.unc	unit
GSEA-1				31.6	1.4	0.7	mg/kg
Homogeneity						0.3	mg/kg
Consensus				31.6		0.6	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	SA	3Q-ICP-MS	30.1	0.8	28.6	1	4
2	EXT	EC	ICP-MS	30.4	0.8	32.0	1.2	3
3	EXT	EC	ICP-MS	31.6	0.8	31.7	1.2	3
4	NRC	SA	HR-ICP-MS	33.3	0.9	32.3	1.2	4
5	EXT	EC	ICP-MS	33.6	0.9	31.7	1.1	3

# Barium in GSEA-1

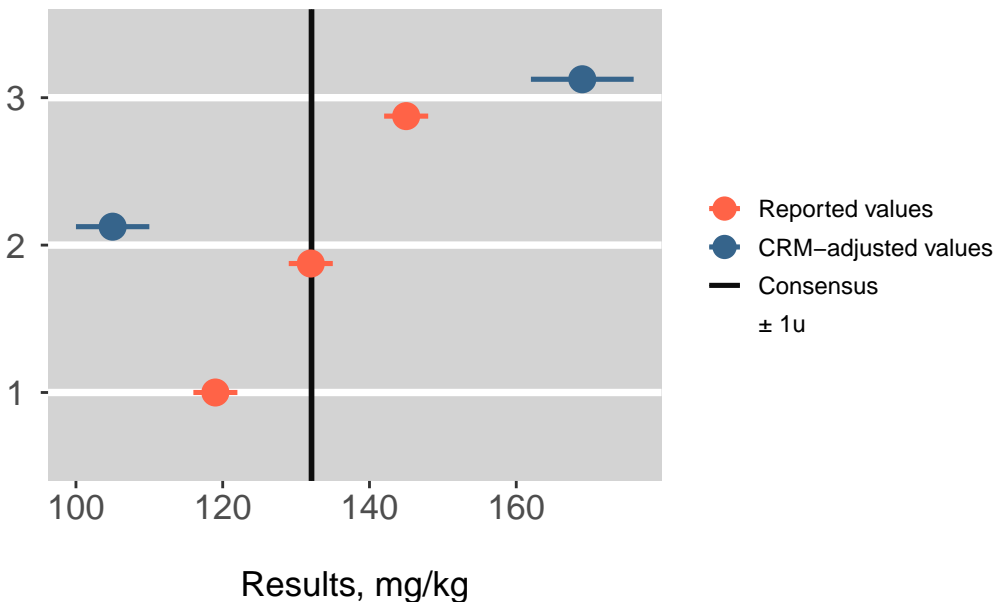


				value	U95	std.unc	unit
GSEA-1				7.4	0.4	0.2	mg/kg
Homogeneity						0.1	mg/kg
Consensus				7.4		0.2	mg/kg

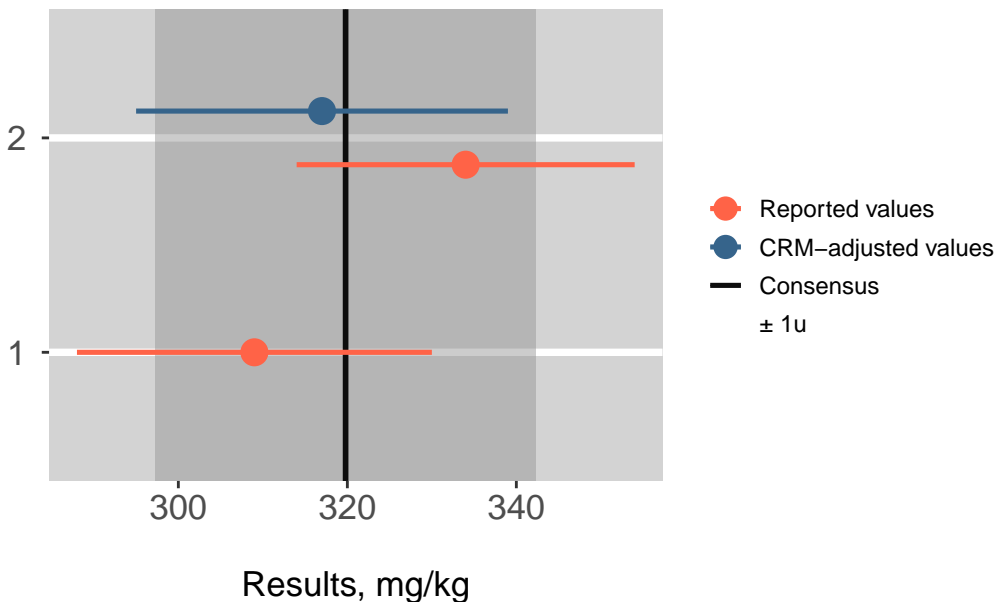
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	6.7	0.2	7.3	0.4	1
2	EXT	EC	ICP-MS	7.5	0.2	7.7	0.4	1
3	EXT	EC	ICP-MS	7.8	0.2	7.0	0.4	1
4	NRC	EC	ICP-AES	7.9	0.2	7.1	0.3	3
5	NRC	SA	ICP-AES	8.1	0.2	7.1	0.3	3

# Boron in GSEA-1



				value	U95	std.unc	unit	
GSEA-1				132	-	-	mg/kg	
Homogeneity								
Consensus				132		14	mg/kg	
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	119	3	-	-	0
2	EXT	EC	ICP-MS	132	3	105	5	1
3	EXT	EC	ICP-MS	145	3	169	7	1

# Bromine in GSEA-1

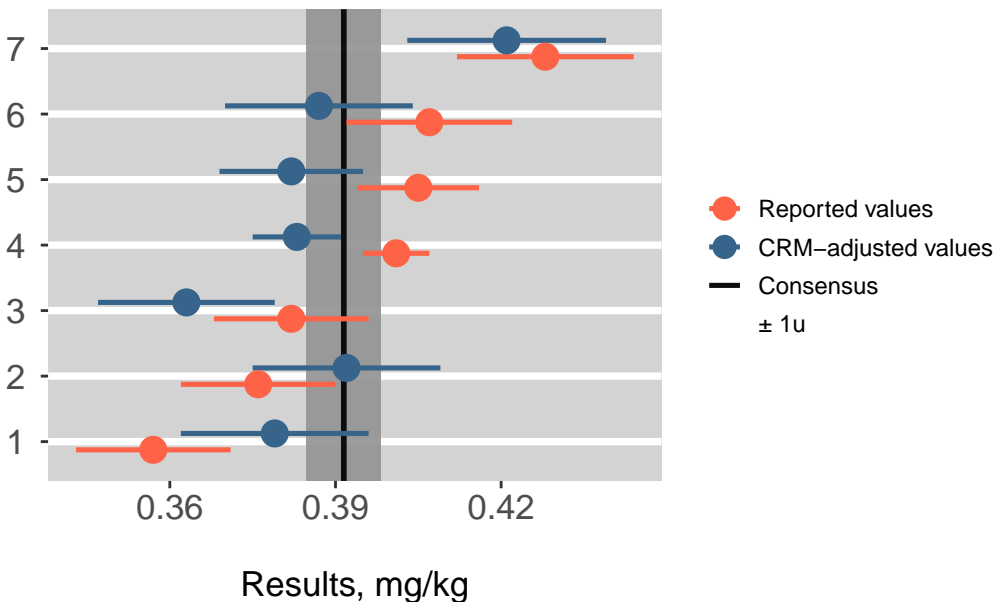


				value	U95	std.unc	unit
<b>GSEA-1</b>				<b>310</b>	<b>40</b>	<b>20</b>	<b>mg/kg</b>
Homogeneity						10	mg/kg
Consensus				310		10	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	309	21	-	-	0
2	EXT	EC	MIC-ICP-MS	334	20	317	22	1

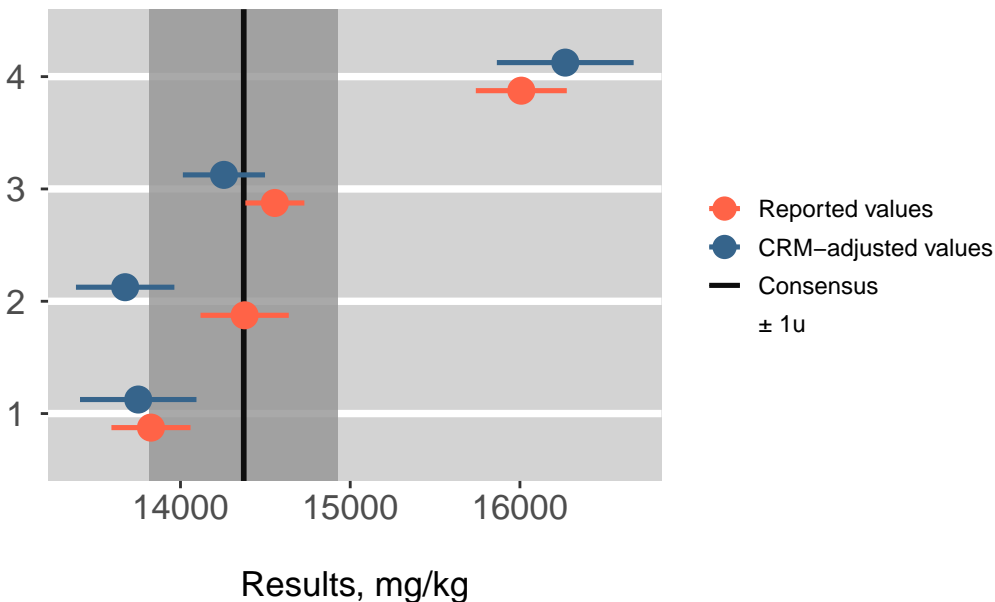
# Cadmium in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>0.392</b>	<b>0.014</b>	<b>0.007</b>	<b>mg/kg</b>
Homogeneity			0.002	mg/kg
Consensus	0.392		0.006	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	0.357	0.014	0.379	0.017	4
2	EXT	EC	ICP-MS	0.376	0.014	0.392	0.017	4
3	EXT	EC	ICP-MS	0.382	0.014	0.363	0.016	4
4	NRC	ID	HR-ICP-MS	0.401	0.006	0.383	0.008	5
5	NRC	ID	3Q-ICP-MS	0.405	0.011	0.382	0.013	5
6	NRC	SA	3Q-ICP-MS	0.407	0.015	0.387	0.017	5
7	NRC	SA	HR-ICP-MS	0.428	0.016	0.421	0.018	5

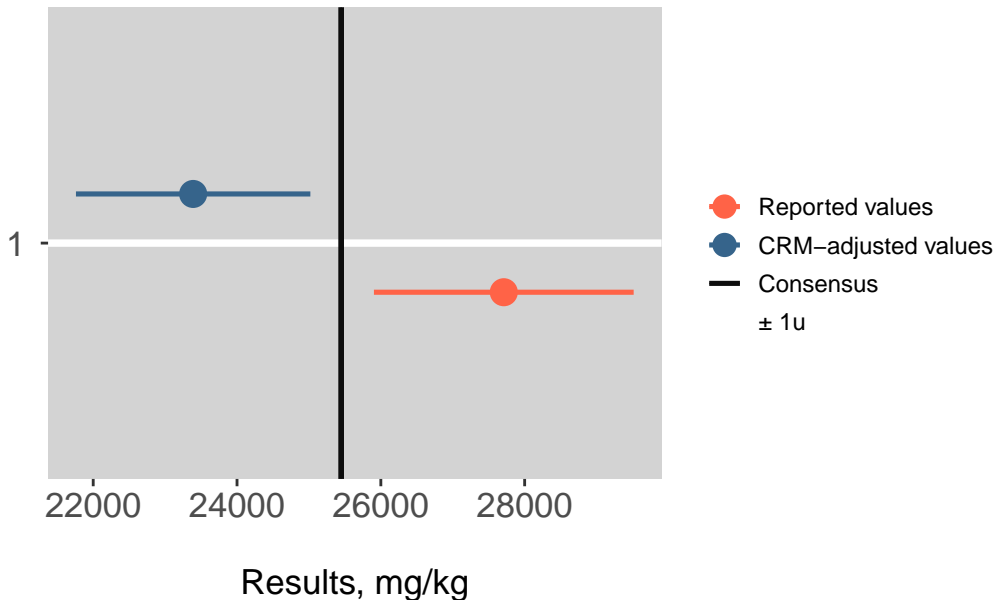
# Calcium in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>14300</b>	<b>1000</b>	<b>500</b>	<b>mg/kg</b>
Homogeneity			400	mg/kg
Consensus	14300		300	mg/kg

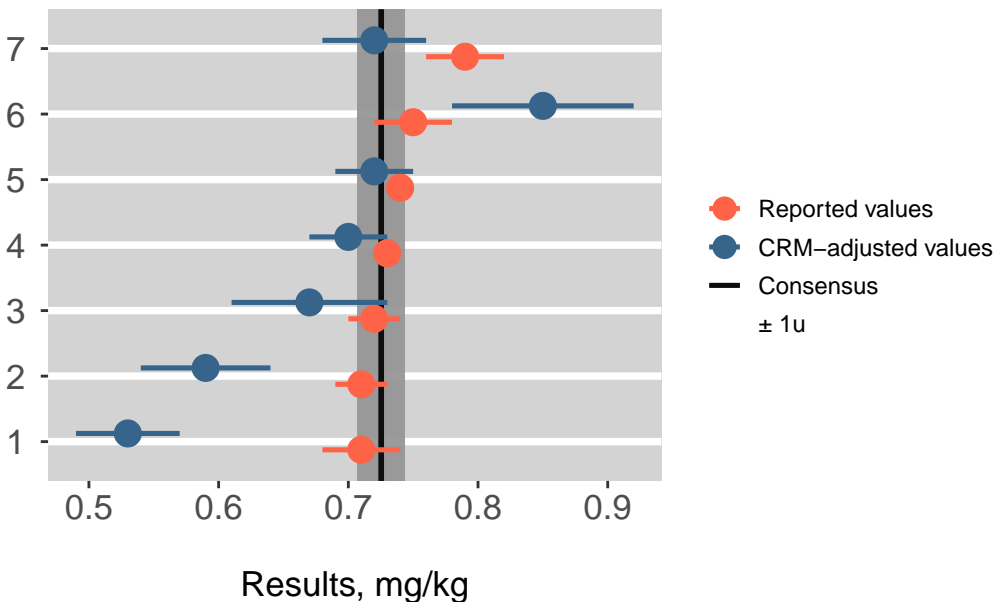
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	13826	233	13751	343	4
2	NRC	EC	ICP-AES	14378	260	13674	290	5
3	NRC	SA	ICP-AES	14556	174	14256	242	4
4	EXT	EC	ICP-MS	16008	268	16267	403	4

# Chlorine in GSEA-1



				value	U95	std.unc	unit	
<b>GSEA-1</b>				<b>25000</b>	-	-	<b>mg/kg</b>	
Homogeneity								
Consensus				25000		4000	mg/kg	
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	MIC-ICP-MS	27710	1806	23390	1630	1

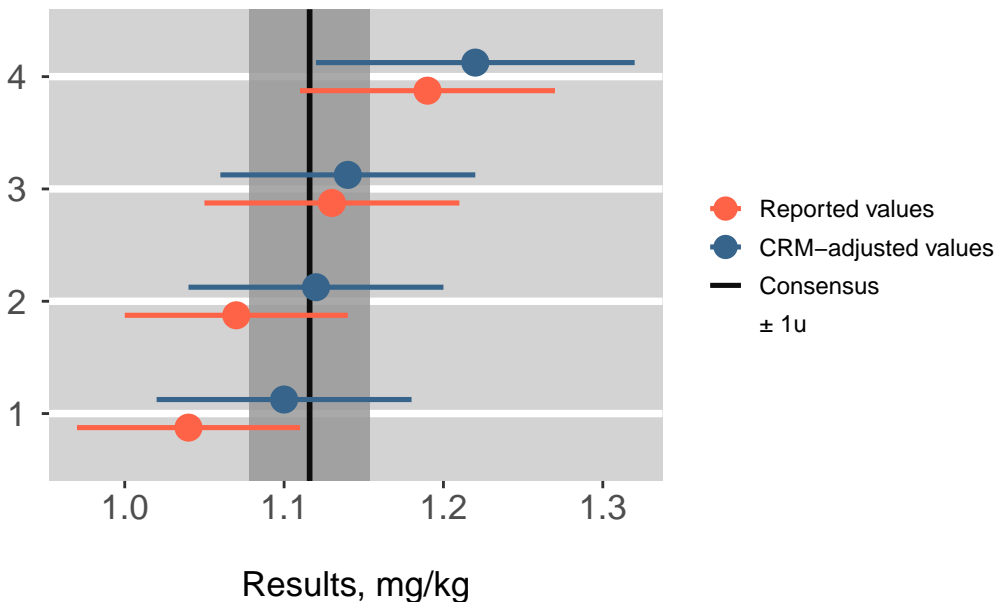
# Chromium in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>0.725</b>	<b>0.036</b>	<b>0.018</b>	<b>mg/kg</b>
Homogeneity			0.009	mg/kg
Consensus	0.725		0.016	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	EC	ICP-AES	0.71	0.03	0.53	0.04	1
2	EXT	EC	ICP-MS	0.71	0.02	0.59	0.05	1
3	NRC	SA	3Q-ICP-MS	0.72	0.02	0.67	0.06	1
4	NRC	ID	3Q-ICP-MS	0.73	0.01	0.70	0.03	2
5	NRC	ID	HR-ICP-MS	0.74	0.01	0.72	0.03	2
6	EXT	EC	ICP-MS	0.75	0.03	0.85	0.07	1
7	NRC	SA	HR-ICP-MS	0.79	0.03	0.72	0.04	2

# Cobalt in GSEA-1

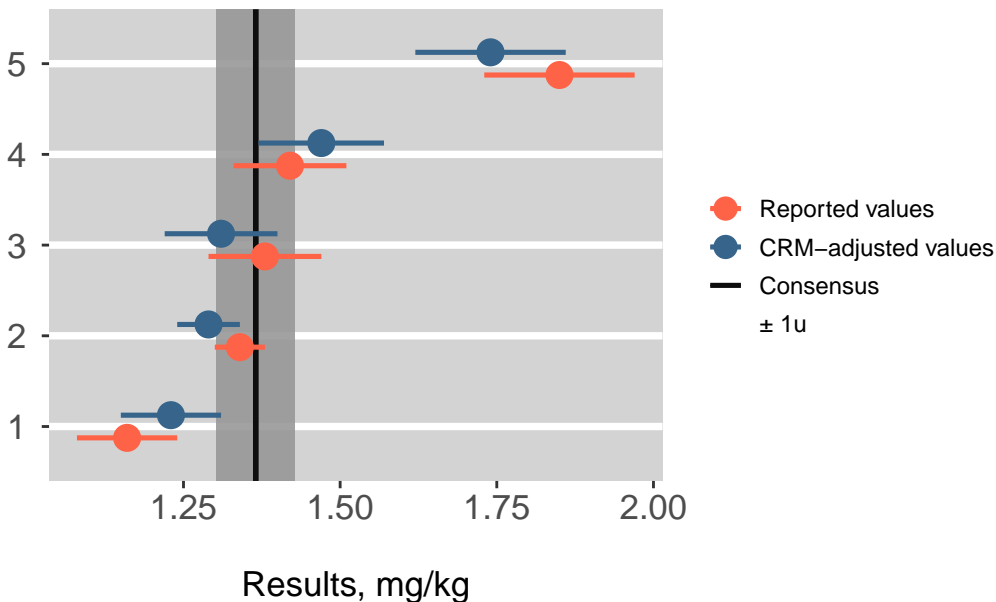


	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>1.12</b>	<b>0.08</b>	<b>0.04</b>	<b>mg/kg</b>
Homogeneity			0.02	mg/kg
Consensus	1.12		0.03	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	1.04	0.07	1.10	0.08	3
2	EXT	EC	ICP-MS	1.07	0.07	1.12	0.08	3
3	EXT	EC	ICP-MS	1.13	0.08	1.14	0.08	3
4	NRC	SA	3Q-ICP-MS	1.19	0.08	1.22	0.1	1

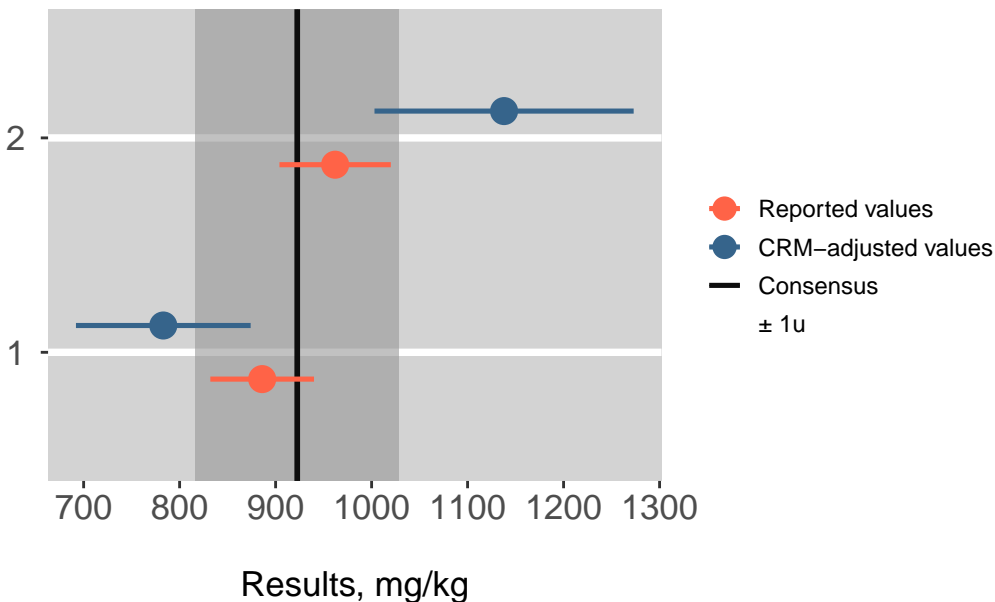
# Copper in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>1.37</b>	<b>0.12</b>	<b>0.06</b>	<b>mg/kg</b>
Homogeneity			0.04	mg/kg
Consensus	1.37		0.05	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	1.16	0.08	1.23	0.08	3
2	NRC	EC	ICP-AES	1.34	0.04	1.29	0.05	5
3	NRC	SA	ICP-AES	1.38	0.09	1.31	0.09	4
4	EXT	EC	ICP-MS	1.42	0.09	1.47	0.1	3
5	EXT	EC	ICP-MS	1.85	0.12	1.74	0.12	3

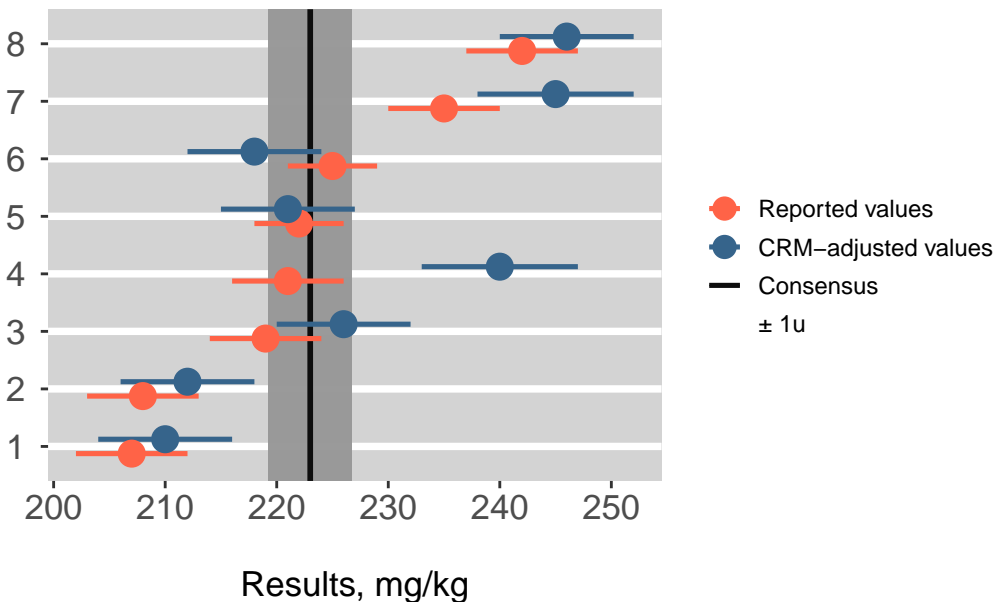
# Iodine in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>920</b>	<b>200</b>	<b>100</b>	<b>mg/kg</b>
Homogeneity			20	mg/kg
Consensus	920		100	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	886	54	783	91	1
2	EXT	EC	MIC-ICP-MS	962	58	1138	135	1

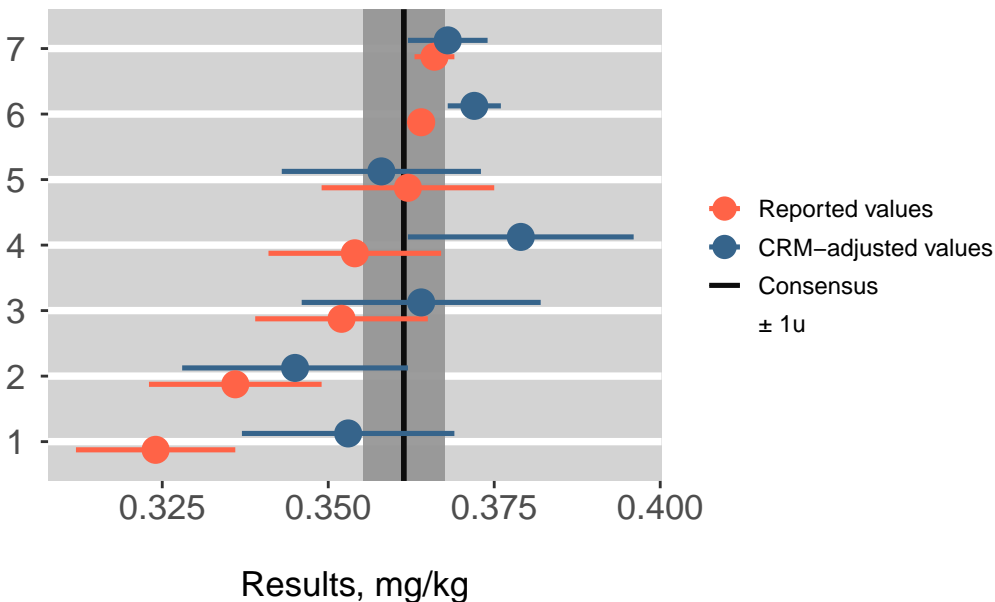
# Iron in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>223</b>	<b>8</b>	<b>4</b>	<b>mg/kg</b>
Homogeneity			2	mg/kg
Consensus	223		3	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	207	5	210	6	4
2	NRC	EC	ICP-AES	208	5	212	6	5
3	EXT	EC	ICP-MS	219	5	226	6	4
4	EXT	EC	ICP-MS	221	5	240	7	4
5	NRC	ID	HR-ICP-MS	222	4	221	6	5
6	NRC	ID	3Q-ICP-MS	225	4	218	6	5
7	NRC	SA	HR-ICP-MS	235	5	245	7	5
8	NRC	SA	ICP-AES	242	5	246	6	5

# Lead in GSEA-1

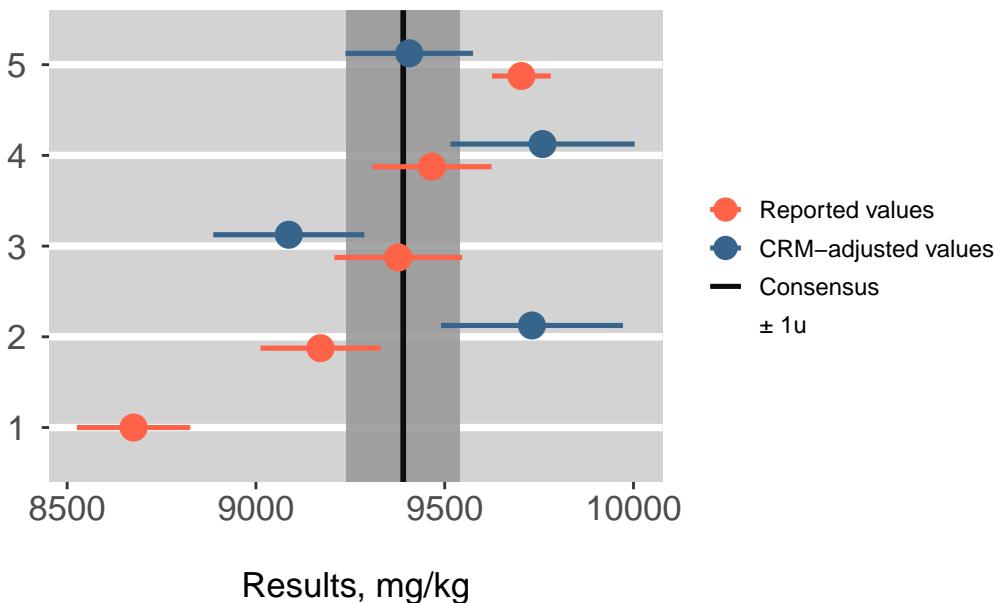


				value	U95	std.unc	unit
<b>GSEA-1</b>				<b>0.361</b>	<b>0.012</b>	<b>0.006</b>	<b>mg/kg</b>
Homogeneity						0.005	mg/kg
Consensus				0.361		0.004	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	0.324	0.012	0.353	0.016	3
2	EXT	EC	ICP-MS	0.336	0.013	0.345	0.017	3
3	EXT	EC	ICP-MS	0.352	0.013	0.364	0.018	3
4	NRC	SA	3Q-ICP-MS	0.354	0.013	0.379	0.017	4
5	NRC	SA	HR-ICP-MS	0.362	0.013	0.358	0.015	5
6	NRC	ID	HR-ICP-MS	0.364	0.002	0.372	0.004	5
7	NRC	ID	3Q-ICP-MS	0.366	0.003	0.368	0.006	5

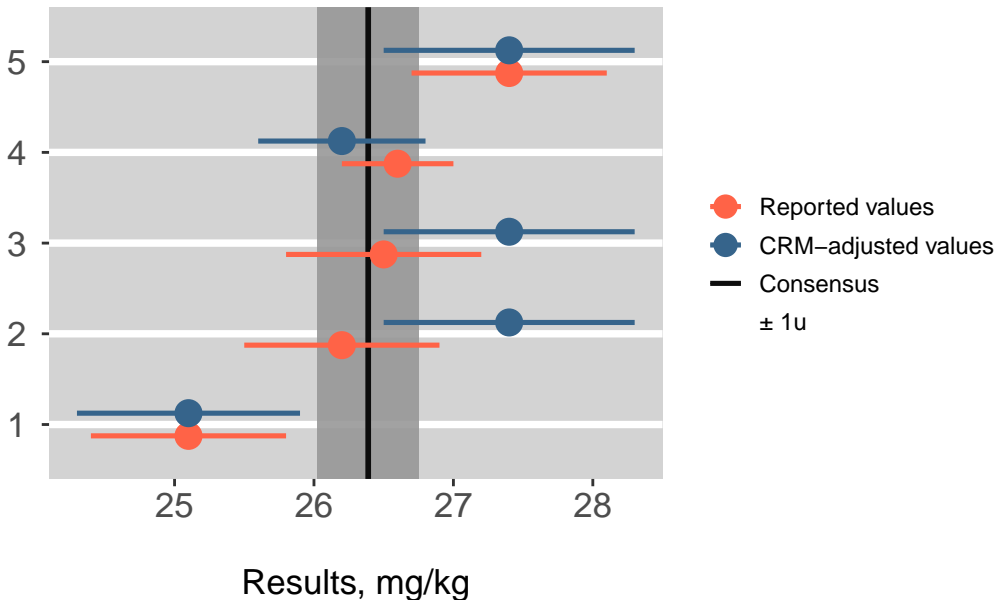
# Magnesium in GSEA-1



	<b>value</b>	<b>U95</b>	<b>std.unc</b>	<b>unit</b>
<b>GSEA-1</b>	<b>9390</b>	<b>300</b>	<b>150</b>	<b>mg/kg</b>
Homogeneity			40	mg/kg
Consensus	9390		140	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	SA	3Q-ICP-MS	8676	150	-	-	0
2	EXT	EC	ICP-MS	9171	159	9731	241	4
3	NRC	EC	ICP-AES	9377	169	9087	200	5
4	EXT	EC	ICP-MS	9466	158	9759	244	4
5	NRC	SA	ICP-AES	9703	78	9406	169	4

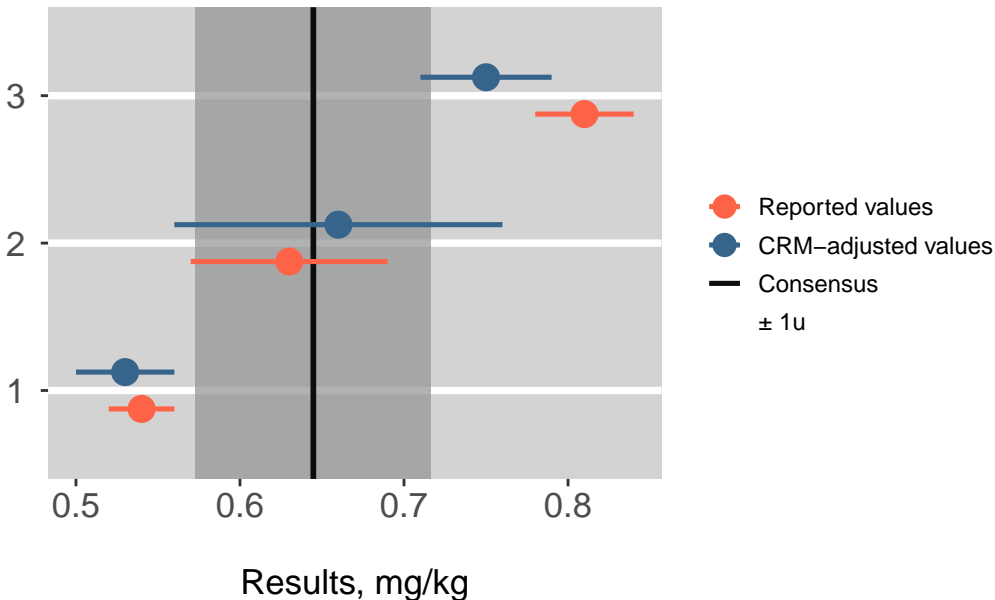
# Manganese in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>26.4</b>	<b>0.8</b>	<b>0.4</b>	<b>mg/kg</b>
Homogeneity			0.2	mg/kg
Consensus	26.4		0.3	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	EC	ICP-AES	25.1	0.7	25.1	0.8	5
2	EXT	EC	ICP-MS	26.2	0.7	27.4	0.9	3
3	EXT	EC	ICP-MS	26.5	0.7	27.4	0.9	3
4	NRC	SA	ICP-AES	26.6	0.4	26.2	0.6	5
5	EXT	EC	ICP-MS	27.4	0.7	27.4	0.9	3

# Molybdenum in GSEA-1

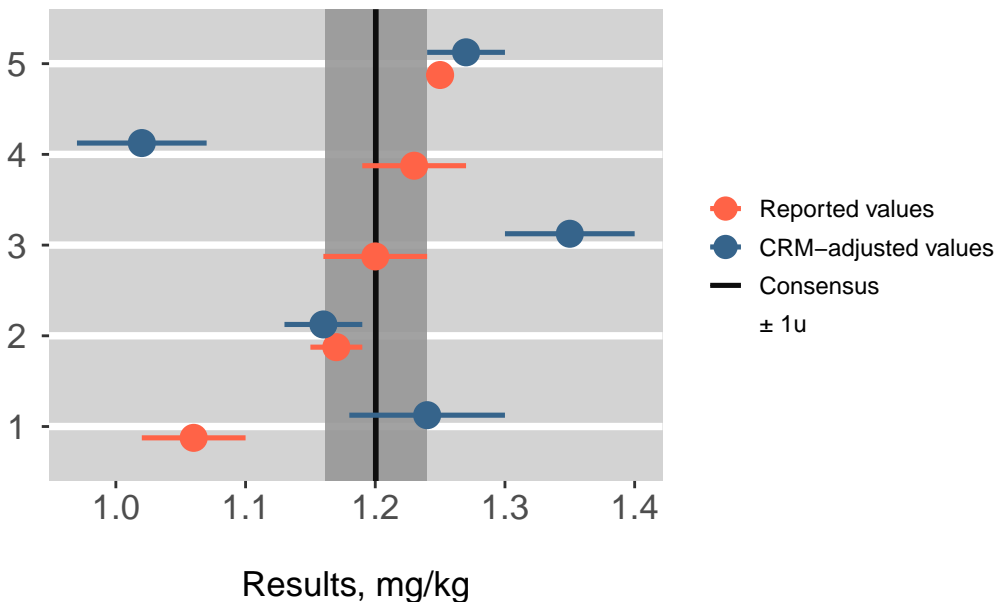


				value	U95	std.unc	unit
GSEA-1				0.64	0.14	0.07	mg/kg
Homogeneity						0.01	mg/kg
Consensus				0.64		0.07	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	0.54	0.02	0.53	0.03	2
2	NRC	SA	ICP-AES	0.63	0.06	0.66	0.1	1
3	EXT	EC	ICP-MS	0.81	0.03	0.75	0.04	2

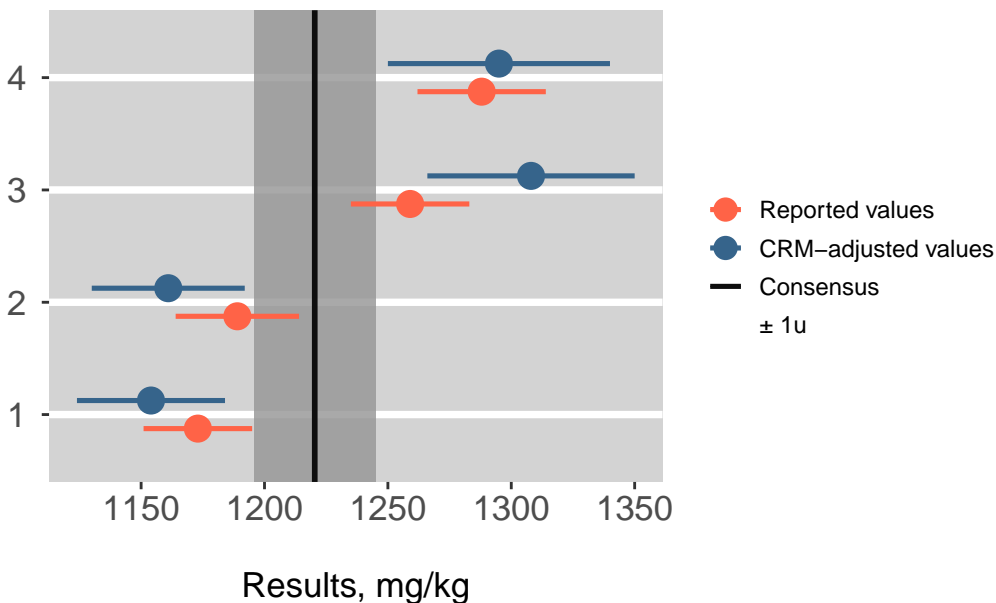
# Nickel in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>1.200</b>	<b>0.078</b>	<b>0.039</b>	<b>mg/kg</b>
Homogeneity			0.017	mg/kg
Consensus	1.200		0.036	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	1.06	0.04	1.24	0.06	3
2	NRC	ID	HR-ICP-MS	1.17	0.02	1.16	0.03	5
3	NRC	SA	HR-ICP-MS	1.20	0.04	1.35	0.05	5
4	EXT	EC	ICP-MS	1.23	0.04	1.02	0.05	3
5	NRC	ID	3Q-ICP-MS	1.25	0.01	1.27	0.03	5

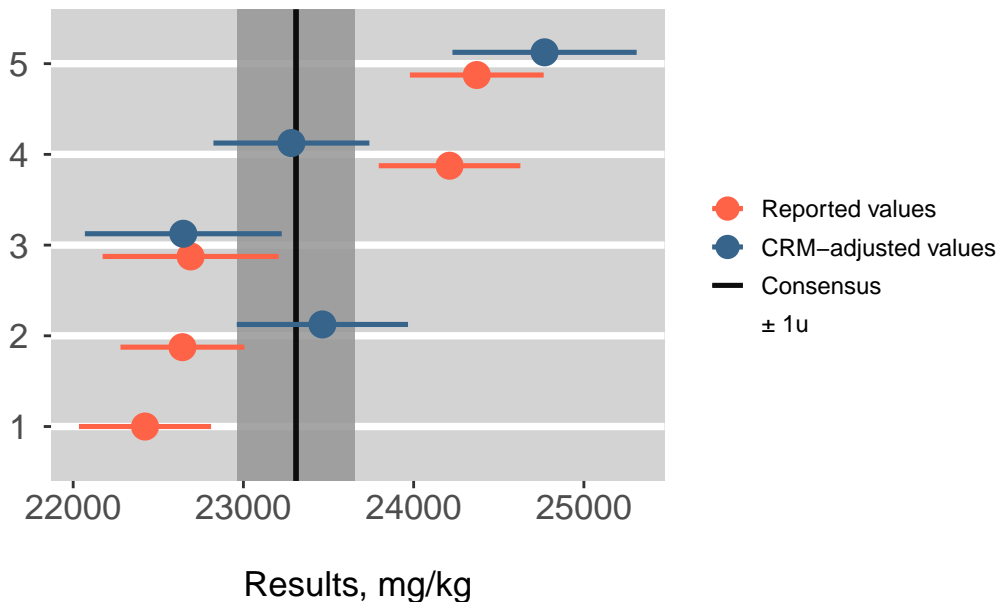
# Phosphorus in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>1220</b>	<b>40</b>	<b>20</b>	<b>mg/kg</b>
Homogeneity			8	mg/kg
Consensus	1220		20	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	SA	ICP-AES	1173	22	1154	30	3
2	NRC	EC	ICP-AES	1189	25	1161	31	3
3	EXT	EC	ICP-MS	1259	24	1308	42	1
4	EXT	EC	ICP-MS	1288	26	1295	45	1

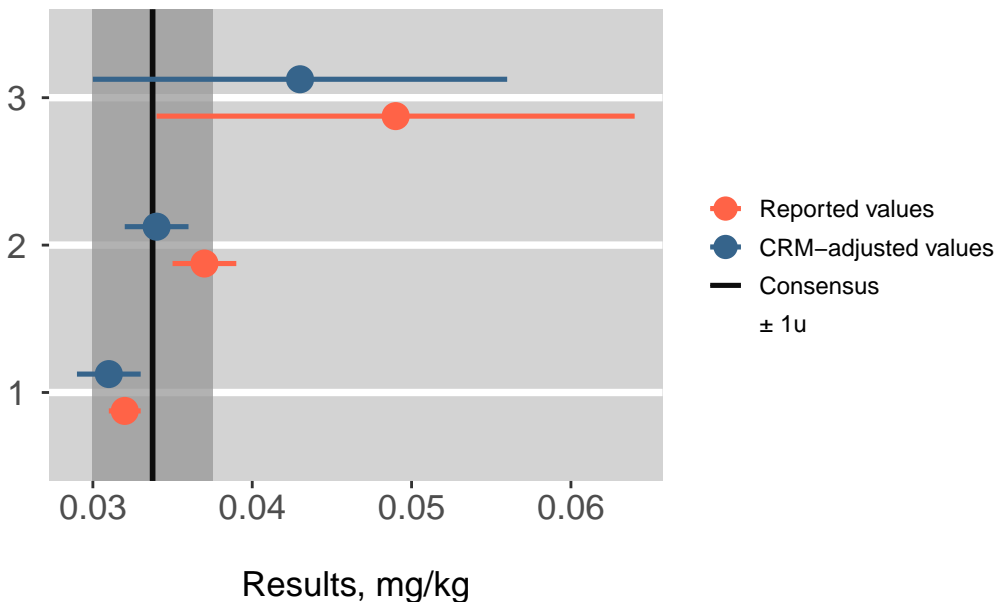
# Potassium in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>23300</b>	<b>600</b>	<b>300</b>	<b>mg/kg</b>
Homogeneity			50	mg/kg
Consensus	23300		300	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	SA	3Q-ICP-MS	22422	388	—	—	0
2	EXT	EC	ICP-MS	22642	364	23464	503	4
3	NRC	SA	ICP-AES	22690	517	22647	578	3
4	NRC	EC	ICP-AES	24211	416	23282	458	5
5	EXT	EC	ICP-MS	24371	393	24769	541	4

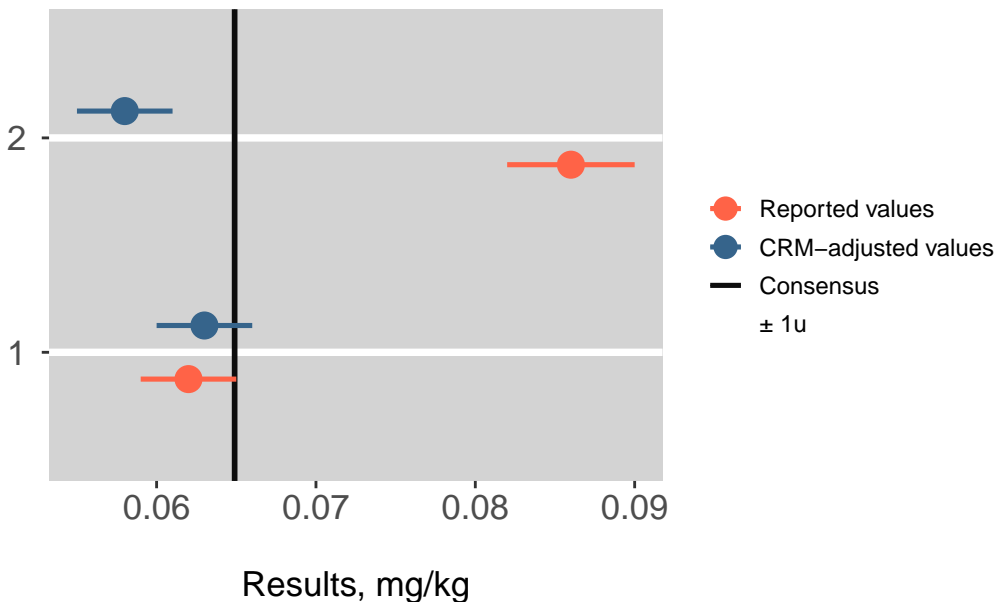
# Selenium in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>0.0337</b>	<b>0.0076</b>	<b>0.0038</b>	<b>mg/kg</b>
Homogeneity			0.0033	mg/kg
Consensus	0.0337		0.0019	mg/kg

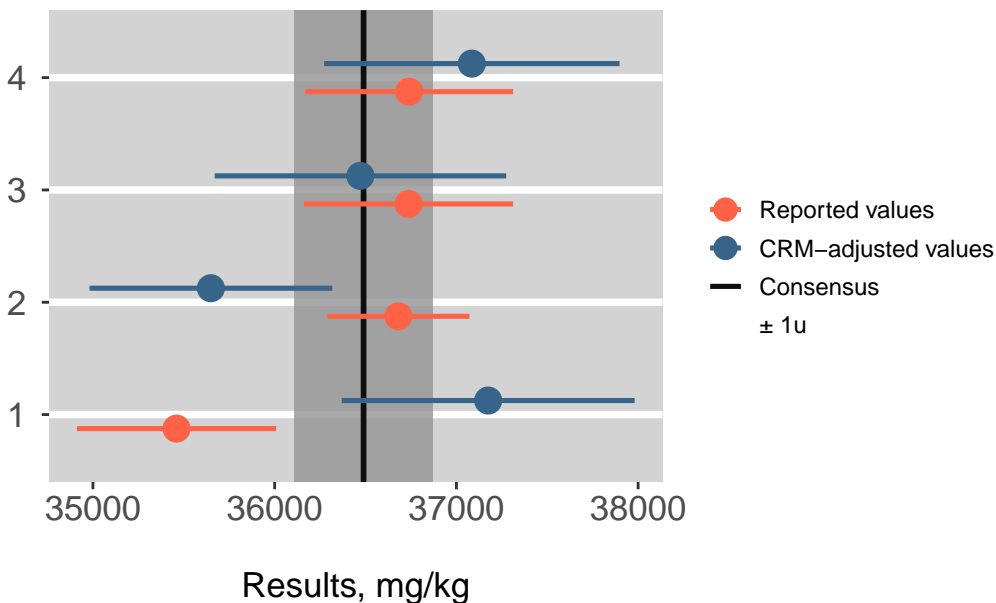
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	ID	3Q-ICP-MS	0.032	0.001	0.031	0.002	4
2	NRC	SA	3Q-ICP-MS	0.037	0.002	0.034	0.002	4
3	NRC	SA	HR-ICP-MS	0.049	0.015	0.043	0.013	4

# Silver in GSEA-1



				value	U95	std.unc	unit	
<b>GSEA-1</b>				<b>0.065</b>	-	-	<b>mg/kg</b>	
Homogeneity								
Consensus				0.065		0.008	mg/kg	
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	0.062	0.003	0.063	0.003	3
2	EXT	EC	ICP-MS	0.086	0.004	0.058	0.003	3

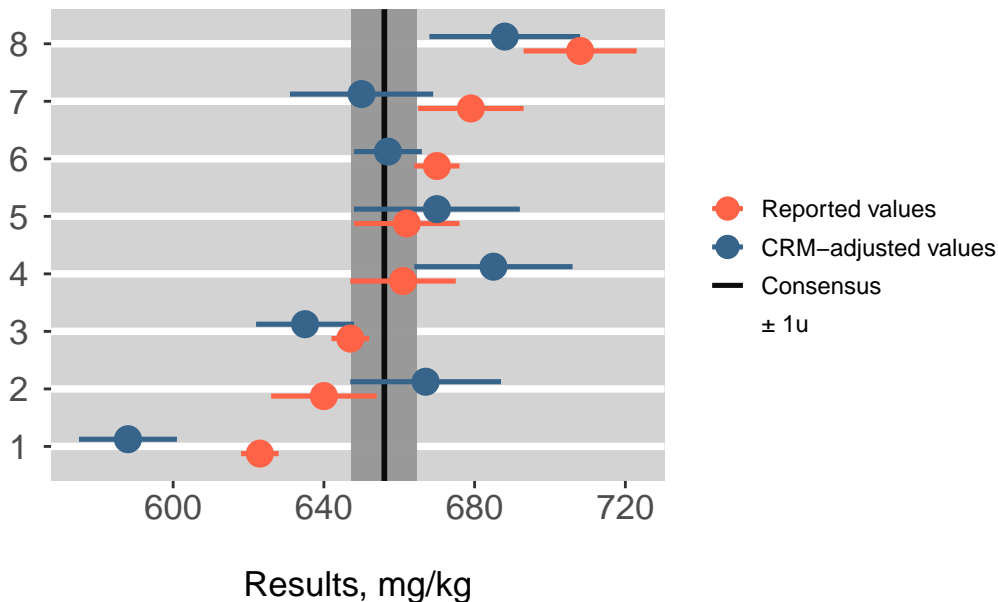
# Sodium in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>36400</b>	<b>600</b>	<b>300</b>	<b>mg/kg</b>
Homogeneity			100	mg/kg
Consensus	36400		300	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	35460	548	37175	806	3
2	NRC	SA	ICP-AES	36681	391	35649	668	3
3	NRC	EC	ICP-AES	36737	575	36472	802	3
4	EXT	EC	ICP-MS	36740	572	37085	813	4

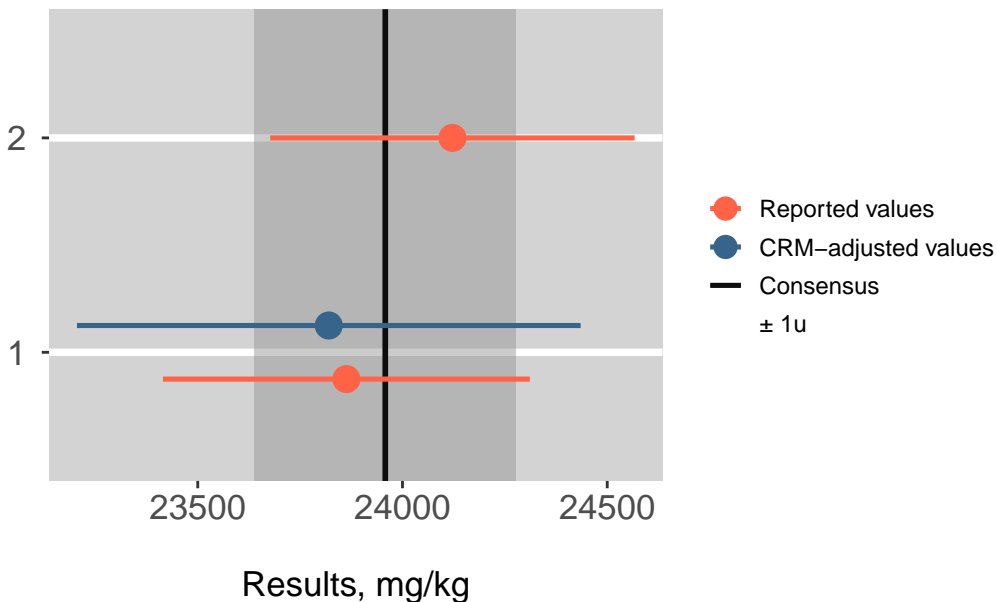
# Strontium in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>656</b>	<b>18</b>	<b>9</b>	<b>mg/kg</b>
Homogeneity			4	mg/kg
Consensus	656		8	mg/kg

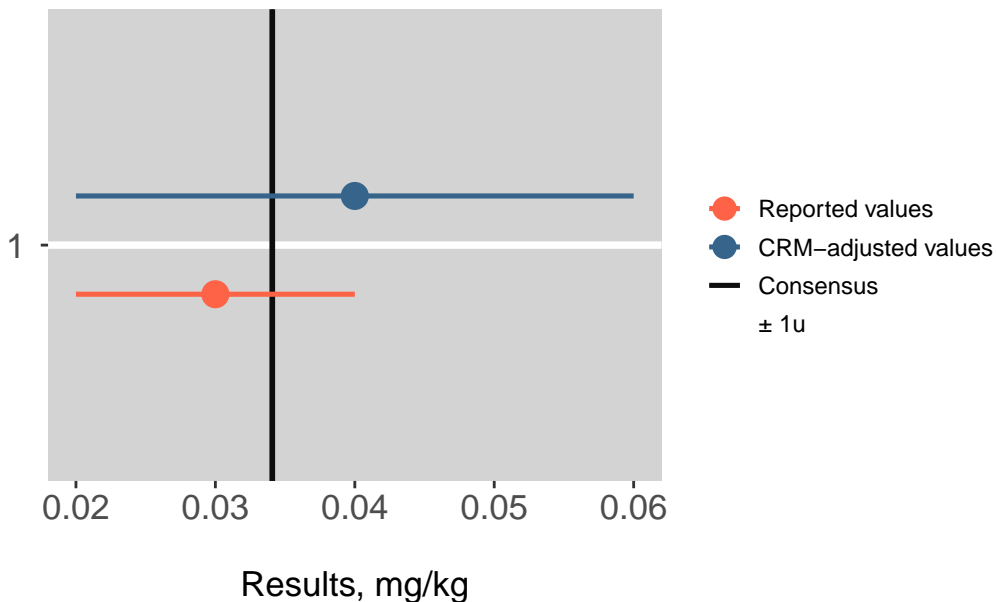
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	EC	ICP-AES	623	5	588	13	4
2	EXT	EC	ICP-MS	640	14	667	20	3
3	NRC	SA	ICP-AES	647	5	635	13	4
4	EXT	EC	ICP-MS	661	14	685	21	3
5	EXT	EC	ICP-MS	662	14	670	22	3
6	NRC	ID	HR-ICP-MS	670	6	657	9	4
7	NRC	SA	3Q-ICP-MS	679	14	650	19	4
8	NRC	SA	HR-ICP-MS	708	15	688	20	4

# Sulfur in GSEA-1



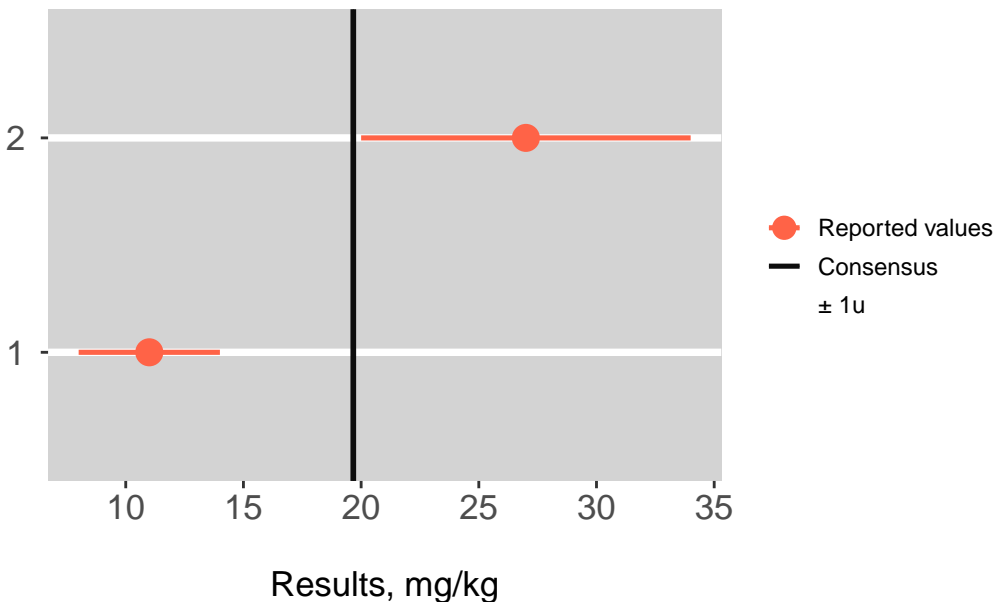
				value	U95	std.unc	unit	
<b>GSEA-1</b>				<b>23900</b>	<b>600</b>	<b>300</b>	<b>mg/kg</b>	
Homogeneity						200	mg/kg	
Consensus				23900		200	mg/kg	
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	EC	ICP-AES	23863	448	23820	615	2
2	NRC	SA	ICP-AES	24122	445	-	-	0

# Tin in GSEA-1



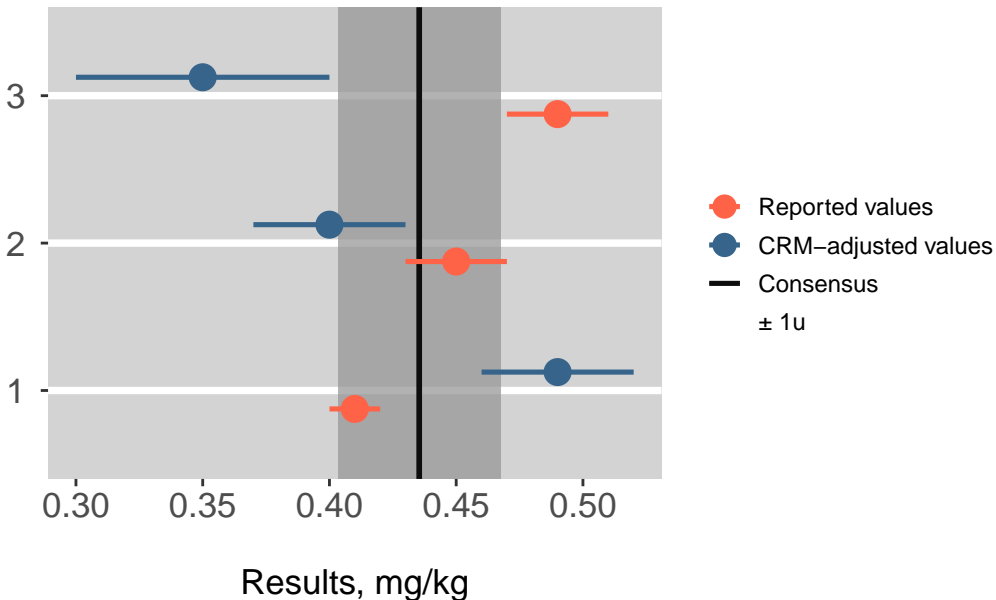
				value	U95	std.unc	unit	
GSEA-1				0.034	-	-	mg/kg	
Homogeneity								
Consensus				0.034		0.010	mg/kg	
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	0.03	0.01	0.04	0.02	2

# Titanium in GSEA-1



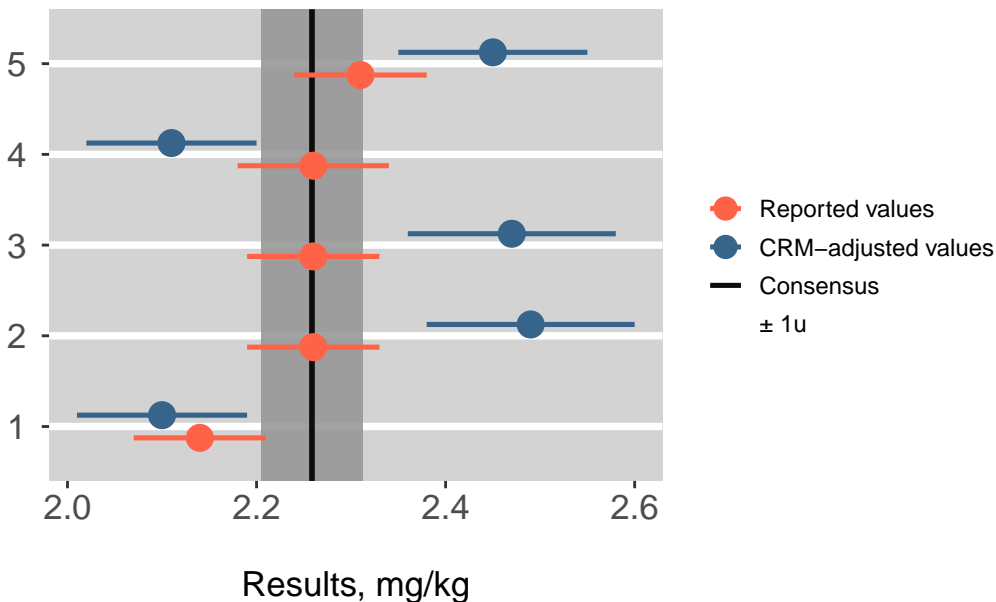
				value	U95	std.unc	unit	
<b>GSEA-1</b>				<b>20</b>	-	-	<b>mg/kg</b>	
Homogeneity								
Consensus				20		12	mg/kg	
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	11	3	-	-	0
2	EXT	EC	ICP-MS	27	7	-	-	0

# Uranium in GSEA-1



				value	U95	std.unc	unit	
GSEA-1				0.435	0.064	0.032	mg/kg	
Homogeneity						0.008	mg/kg	
Consensus				0.435		0.031	mg/kg	
nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	0.41	0.01	0.49	0.03	2
2	EXT	EC	ICP-MS	0.45	0.02	0.40	0.03	2
3	EXT	EC	ICP-MS	0.49	0.02	0.35	0.05	1

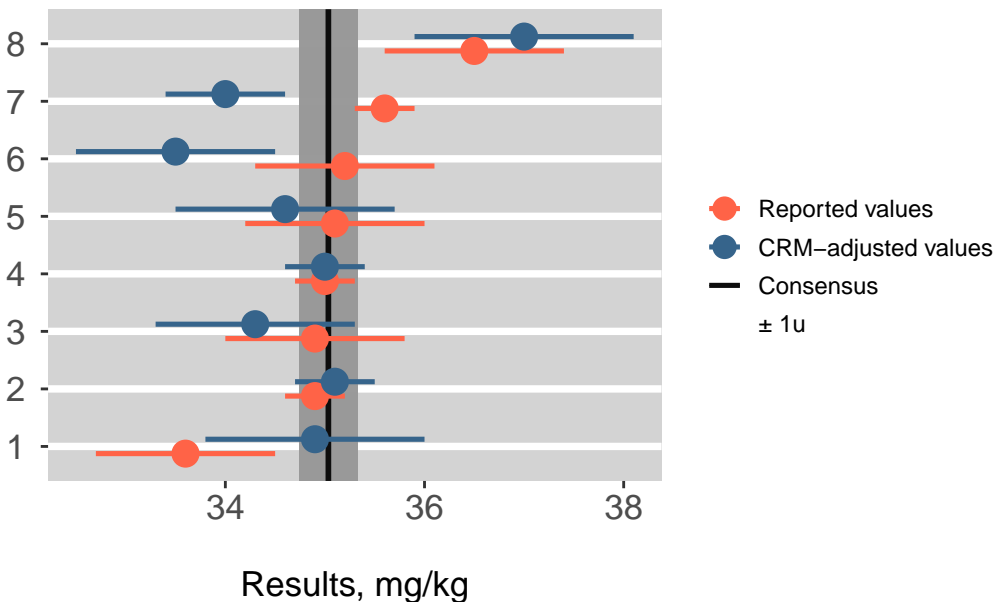
# Vanadium in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>2.26</b>	<b>0.10</b>	<b>0.05</b>	<b>mg/kg</b>
Homogeneity			0.02	mg/kg
Consensus	2.26		0.05	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	NRC	EC	ICP-AES	2.14	0.07	2.10	0.09	4
2	EXT	EC	ICP-MS	2.26	0.07	2.49	0.11	3
3	EXT	EC	ICP-MS	2.26	0.07	2.47	0.11	3
4	NRC	SA	ICP-AES	2.26	0.08	2.11	0.09	4
5	EXT	EC	ICP-MS	2.31	0.07	2.45	0.1	3

# Zinc in GSEA-1



	value	U95	std.unc	unit
<b>GSEA-1</b>	<b>35.0</b>	<b>0.6</b>	<b>0.3</b>	<b>mg/kg</b>
Homogeneity			0.2	mg/kg
Consensus	35.0		0.2	mg/kg

nr	lab	cal	instrument	value	unc	adj.value	adj.unc	adj.N
1	EXT	EC	ICP-MS	33.6	0.9	34.9	1.1	3
2	NRC	ID	3Q-ICP-MS	34.9	0.3	35.1	0.4	5
3	NRC	SA	3Q-ICP-MS	34.9	0.9	34.3	1	5
4	NRC	ID	HR-ICP-MS	35.0	0.3	35.0	0.4	5
5	EXT	EC	ICP-MS	35.1	0.9	34.6	1.1	3
6	NRC	EC	ICP-AES	35.2	0.9	33.5	1	5
7	NRC	SA	ICP-AES	35.6	0.3	34.0	0.6	5
8	EXT	EC	ICP-MS	36.5	0.9	37.0	1.1	3