

International Unit					Male + Female				Male				Female		
Analytes	Units	SDR-reg	Area	n	LL	Me	UL	n	LL	Me	UL	n	LL	Me	UL
Alb	g/L	0.00	Asia All	2920	41	45	51	1298	41	46	51	1626	40	45	50
Urea	mmol/L	0.24	Asia All	2888	2.7	4.4	7.1	1277	3	5	7	1608	2.6	4.1	6.8
UA	mmol/L	0.19	Asia All					1293	223	347	471	1629	153	240	344
CRE	mmol/L	0.24	Asia All					1276	61.0	76.7	97.0	1611	41.9	55.8	70.6
Na	mmol/L	0.00	Asia All	2886	139	142	146	1277	140	143	146	1606	139	142	145
K	mmol/L	0.23	Asia All	2872	3.7	4.2	4.7	1270	3.7	4.2	4.7	1604	3.6	4.1	4.7
Cl	mmol/L	0.00	Asia All	2889	101	104	108	1277	100	104	108	1611	101	104	108
Ca	mmol/L	0.00	Asia All	2887	2.19	2.33	2.47	1276	2.21	2.35	2.49	1611	2.18	2.31	2.45
TCho	mmol/L	0.00	Asia All	2889	3.47	4.85	6.73	1278	3.49	4.85	6.74	1611	3.48	4.83	6.80
TG	mmol/L	0.27	Asia All					588	0.49	1.00	2.77	961	0.39	0.73	1.67
			Japanese					474	0.47	0.90	2.18	836	0.39	0.66	1.40
			Chinese					216	0.55	1.02	2.80	312	0.43	0.77	1.91
			SE Asia					159	0.53	1.24	3.38	252	0.50	0.87	2.50
HDL-C	mmol/L	0.57	Asia All					1283	0.89	1.34	2.11	1628	1.07	1.67	2.55
			Japanese					790	0.99	1.44	2.27	955	1.19	1.78	2.64
			Chinese					268	0.85	1.24	1.81	336	1.02	1.56	2.32
			SE Asia					197	0.81	1.11	1.61	285	0.98	1.43	2.24
LDL-C	mmol/L	0.00	Asia All	1561	1.65	2.83	4.55	594	1.83	2.94	4.85	969	1.62	2.75	4.46
AST	U/L	0.12	Asia All	1872	14.4	21.0	32.3	803	15.8	22.8	34.8	1064	14.3	20.0	29.4
AST-JSCC	U/L	—	Japanese	1715	15.2	21.3	30.8	769	16.1	22.9	32.9	953	14.7	20.3	28.0
ALT	U/L	0.12	Asia All					591	13.7	23.9	54.0	973	10.6	17.6	31.0
ALT-JSCC	U/L	—	Japanese					467	12.0	20.5	40.7	826	10.2	15.4	26.5
LD	U/L	0.08	Asia All	2924	138	181	235	1291	142	184	240	1634	136	178	233
LD-JSCC	U/L	—	Japanese	1730	124	165	215	783	127	168	220	945	123	162	209
ALP-JSCC	U/L	0.15	Asia All	2873	34	56	90	1272	39	61	96	1604	32	52	84
GGT	U/L	0.01	Asia All					588	15	27	68	959	15	19	43
GGT-JSCC	U/L	—	Japanese					470	15	25	66	819	15	19	44
CK	U/L	0.11	Asia All					1280	58	116	261	1619	40	74	152
CK-JSCC	U/L	—	Japanese					781	60	108	263	938	40	71	135
AMY	U/L	0.11	Asia All	2876	47	80	136	1273	45	77	131	1604	51	82	148
IgG	g/L	0.38	Asia All	2885	9.2	12.9	18.8	1274	8.8	12.4	18.0	1610	9.5	13.3	19.1
			Japanese	1728	9.0	12.5	17.8	769	9.0	12.1	17.2	948	9.4	12.9	18.3
			Chinese	595	9.8	13.0	18.8	264	9.5	12.6	18.2	332	9.8	13.4	18.6
			SE Asia	478	10.8	14.7	21.7	190	10.8	14.1	21.5	283	11.4	15.1	21.8
IgA	g/L	0.27	Asia All	1270	1.1	2.2	4.3	561	0.9	2.2	4.2	709	1.0	2.2	4.3
			Japanese	1077	0.9	2.1	4.0	491	1.0	2.2	4.1	583	1.0	2.0	3.8
			Chinese	390	1.0	2.3	4.5	171	1.0	2.3	4.4	219	1.1	2.4	4.6
			SE Asia	354	1.1	2.3	4.3	158	1.2	2.3	4.3	195	1.2	2.4	4.6
IgM	g/L	0.17	Asia All					1267	0.3	0.8	1.8	1603	0.5	1.3	2.7
C3	mg/L	0.47	Asia All	2875	729	1007	1389	1286	757	1036	1427	1586	716	983	1352
			Japanese	1727	715	971	1301	771	738	1000	1345	954	708	946	1261
			Chinese	593	773	1064	1414	264	802	1086	1438	326	786	1040	1431
			SE Asia	470	798	1128	1526	198	819	1158	1569	270	796	1107	1475
C4	mg/L	0.41	Asia All	2857	122	201	340	1271	122	205	339	1601	112	192	339
			Japanese	1725	113	188	308	780	120	198	313	942	109	180	293
			Chinese	598	129	208	383	267	132	214	368	331	123	207	371
			SE Asia	478	132	237	394	196	137	244	408	281	141	232	404
CRP	mg/L	0.42	Asia All	2849	0.01	0.38	2.81	1247	0.04	0.43	3.74	1590	0.01	0.30	2.57
			Japanese	1223	0.06	0.25	2.50	458	0.09	0.28	2.44	820	0.02	0.29	2.59
			Chinese	522	0.11	0.46	5.87	214	0.12	0.57	5.86	308	0.10	0.42	4.74
			SE Asia	417	0.11	0.71	5.71	156	0.12	0.85	4.92	260	0.11	0.61	6.66
TTR	mg/L	0.24	Asia All					1278	230	308	401	1612	186	246	331
Tf	g/L	0.26	Asia All	2880	1.91	2.52	3.47	1271	1.88	2.42	3.10	1604	2.00	2.62	3.60
			Japanese	1717	2.01	2.58	3.52	775	1.99	2.48	3.18	941	2.04	2.68	3.66
			Chinese	600	1.84	2.45	3.33	267	1.76	2.36	2.95	330	1.97	2.56	3.50
			SE Asia	478	1.90	2.41	3.23	195	1.86	2.28	2.94	283	1.99	2.50	3.40
Testosterone	nmol/L	0.00	Asia All					1269	10.1	17.4	28.4	1609	0.9	2.0	3.5
Estradiol	pmol/L	0.00	Asia All					1266	66	96	140	1609	50	198	840
Progesterone	nmol/L	0.00	Asia All					1265	0.37	1.69	4.48	1610	0.1	3.7	66.5
Cortisol	nmol/L	0.21	Asia All	2876	45	100	193	1274	51	109	197	1605	41	92	190

When the standard deviation ratio due to region (SDR-reg) is ≥ 0.25 , the RIs are computed in four ways: from the entire data (Asia All), Japanese, Chinese, and Southeast Asian (including Ho Chi Minh City, Kuala Lumpur, and Jakarta) (SE Asia). When the SDR of sex is >0.50 and Harris-Boyd criterion is >5.0 , the male + female RIs are not shown.