

Bland-Altman Plot for CKD-EPI creatinine cystatin C equations Difference between IDMS and CC, vs CC

The MEANS Procedure

male=Female

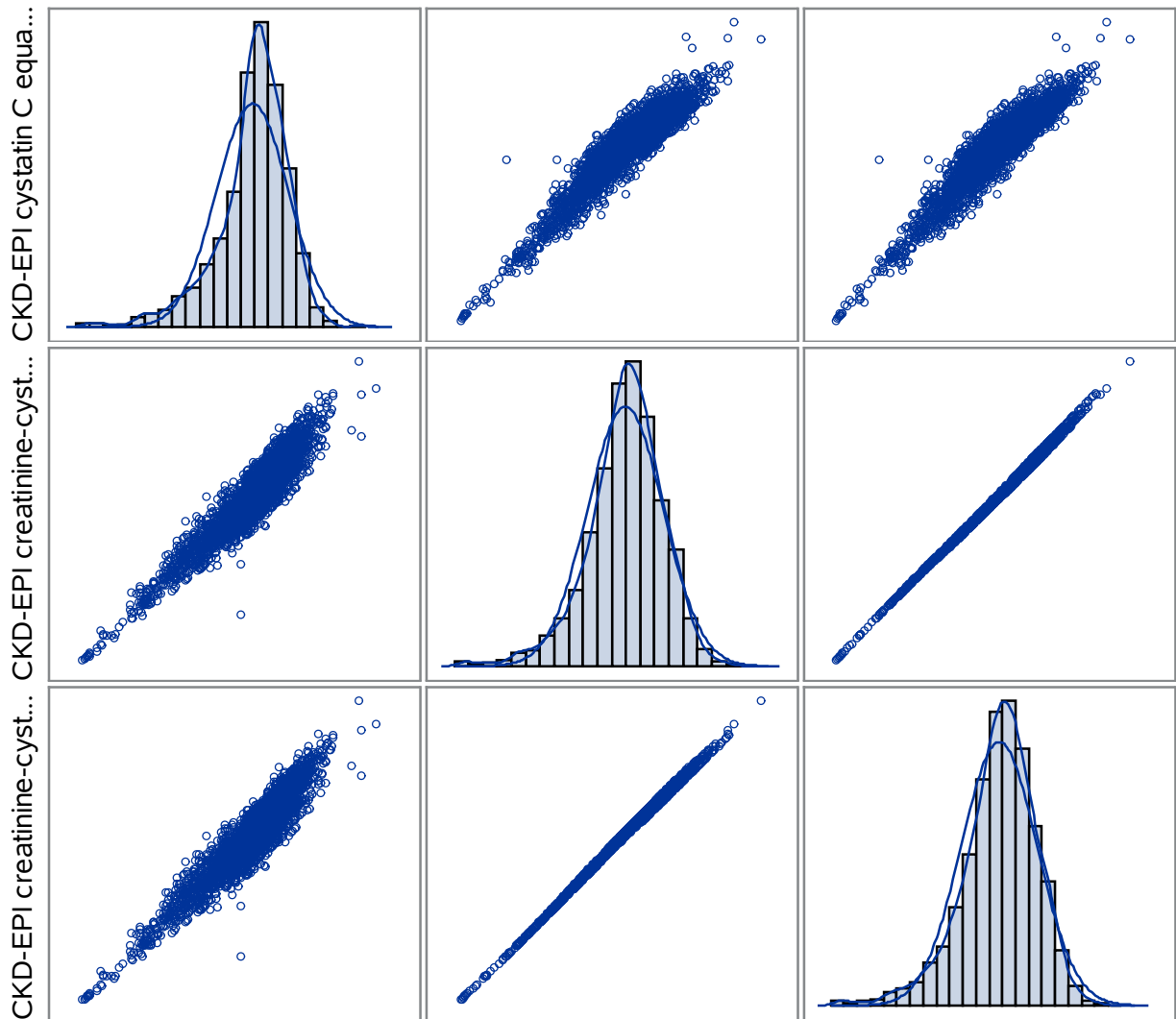
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
ckdEPIcysC	CKD-EPI cystatin C equation	3249	102.8065474	21.0098242	3.2483196	174.8241256
ckdEPIcreatininecysC_CC	CKD-EPI creatinine-cystatin C equation (Cleveland Clinic)	3235	95.6798508	21.2260206	3.4091718	171.7288557
ckdEPIcreatininecysC_IDMS	CKD-EPI creatinine-cystatin C equation (IDMS)	3235	102.0296765	22.9183434	3.3609010	181.2033988

male=Male

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
ckdEPIcysC	CKD-EPI cystatin C equation	1901	109.3603244	21.1085504	5.1984888	192.2685334
ckdEPIcreatininecysC_CC	CKD-EPI creatinine-cystatin C equation (Cleveland Clinic)	1894	99.2486540	19.9207673	4.8731868	176.7797513
ckdEPIcreatininecysC_IDMS	CKD-EPI creatinine-cystatin C equation (IDMS)	1894	103.9232884	21.0681436	4.8016838	181.4603808

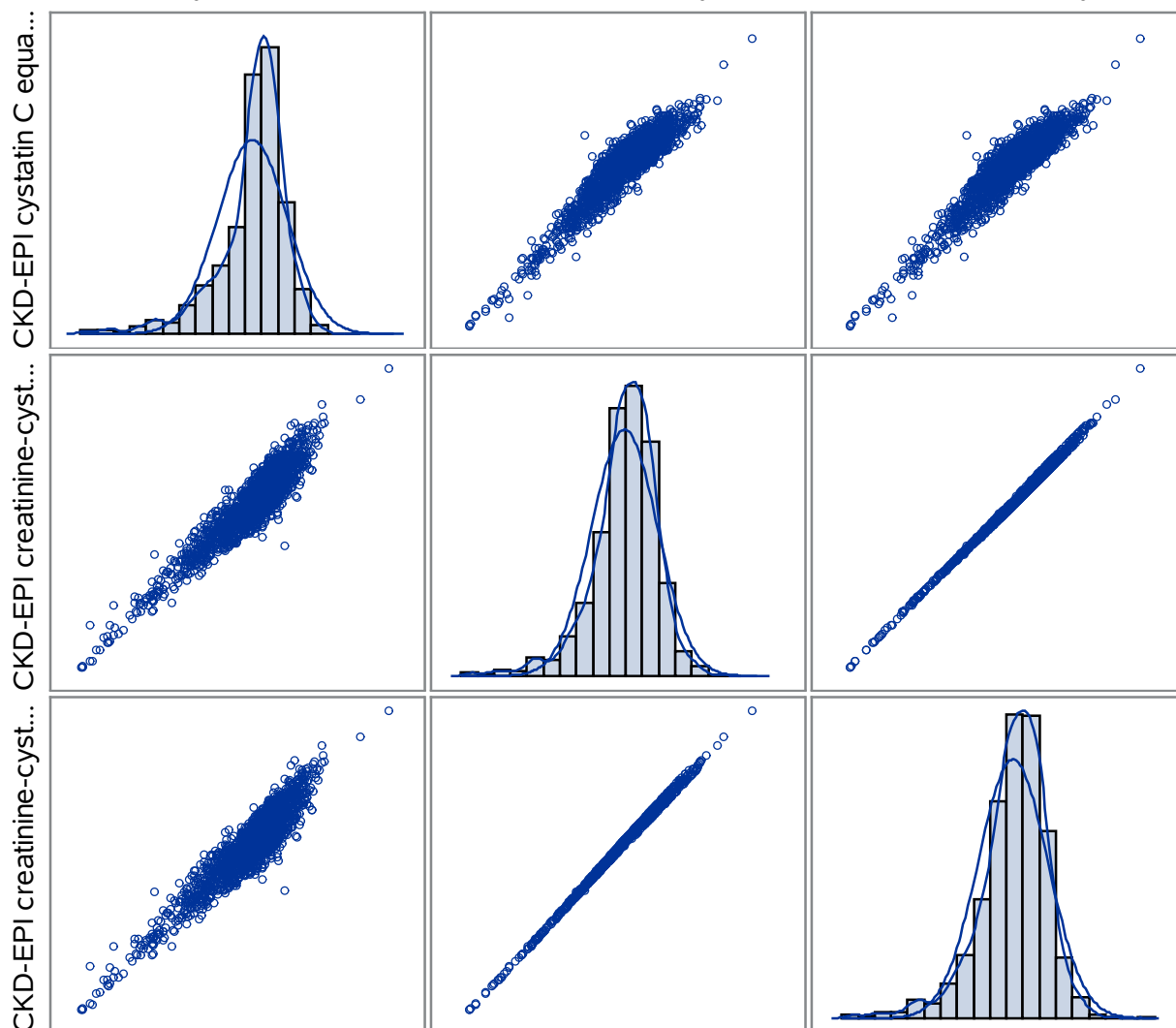
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Difference between IDMS and CC, vs CC
male=Female

CKD-EPI cystatin C equation CKD-EPI creatinine-cystatin... CKD-EPI creatinine-cystatin...



Bland-Altman Plot for CKD-EPI creatinine cystatin C equations
Difference between IDMS and CC, vs CC
male=Male

CKD-EPI cystatin C equation CKD-EPI creatinine-cystatin... CKD-EPI creatinine-cystatin...



Bland-Altman Plot for CKD-EPI creatinine cystatin C equations Difference between IDMS and CC, vs CC

The CORR Procedure

male=Female

3 Variables: ckdEPIcysC ckdEPIcreatininecysC_CC ckdEPIcreatininecysC_IDMS

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
ckdEPIcysC	3249	102.80655	21.00982	334018	3.24832	174.82413	CKD-EPI cystatin C equation
ckdEPIcreatininecysC_CC	3235	95.67985	21.22602	309524	3.40917	171.72886	CKD-EPI creatinine-cystatin C equation (Cleveland Clinic)
ckdEPIcreatininecysC_IDMS	3235	102.02968	22.91834	330066	3.36090	181.20340	CKD-EPI creatinine-cystatin C equation (IDMS)

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations			
	ckdEPIcysC	ckdEPIcreatininecysC_CC	ckdEPIcreatininecysC_IDMS
ckdEPIcysC CKD-EPI cystatin C equation	1.00000 3249	0.93472 <.0001 3235	0.93525 <.0001 3235
ckdEPIcreatininecysC_CC CKD-EPI creatinine-cystatin C equation (Cleveland Clinic)	0.93472 <.0001 3235	1.00000 3235	0.99898 <.0001 3235
ckdEPIcreatininecysC_IDMS CKD-EPI creatinine-cystatin C equation (IDMS)	0.93525 <.0001 3235	0.99898 <.0001 3235	1.00000 3235

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The CORR Procedure

male=Male

3 Variables:	ckdEPIcysC	ckdEPIcreatininecysC_CC	ckdEPIcreatininecysC_IDMS
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Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
ckdEPIcysC	1901	109.36032	21.10855	207894	5.19849	192.26853	CKD-EPI cystatin C equation
ckdEPIcreatininecysC_CC	1894	99.24865	19.92077	187977	4.87319	176.77975	CKD-EPI creatinine-cystatin C equation (Cleveland Clinic)
ckdEPIcreatininecysC_IDMS	1894	103.92329	21.06814	196831	4.80168	181.46038	CKD-EPI creatinine-cystatin C equation (IDMS)

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations			
	ckdEPIcysC	ckdEPIcreatininecysC_CC	ckdEPIcreatininecysC_IDMS
ckdEPIcysC CKD-EPI cystatin C equation	1.00000 1901	0.92867 <.0001 1894	0.92810 <.0001 1894
ckdEPIcreatininecysC_CC CKD-EPI creatinine-cystatin C equation (Cleveland Clinic)	0.92867 <.0001 1894	1.00000 1894	0.99906 <.0001 1894
ckdEPIcreatininecysC_IDMS CKD-EPI creatinine-cystatin C equation (IDMS)	0.92810 <.0001 1894	0.99906 <.0001 1894	1.00000 1894

