

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=A1BG

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.57461	0.11608	270.89531	22.29520	22.78045
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.44971 0.1424
LCMS	0.44971 0.1424	1.00000

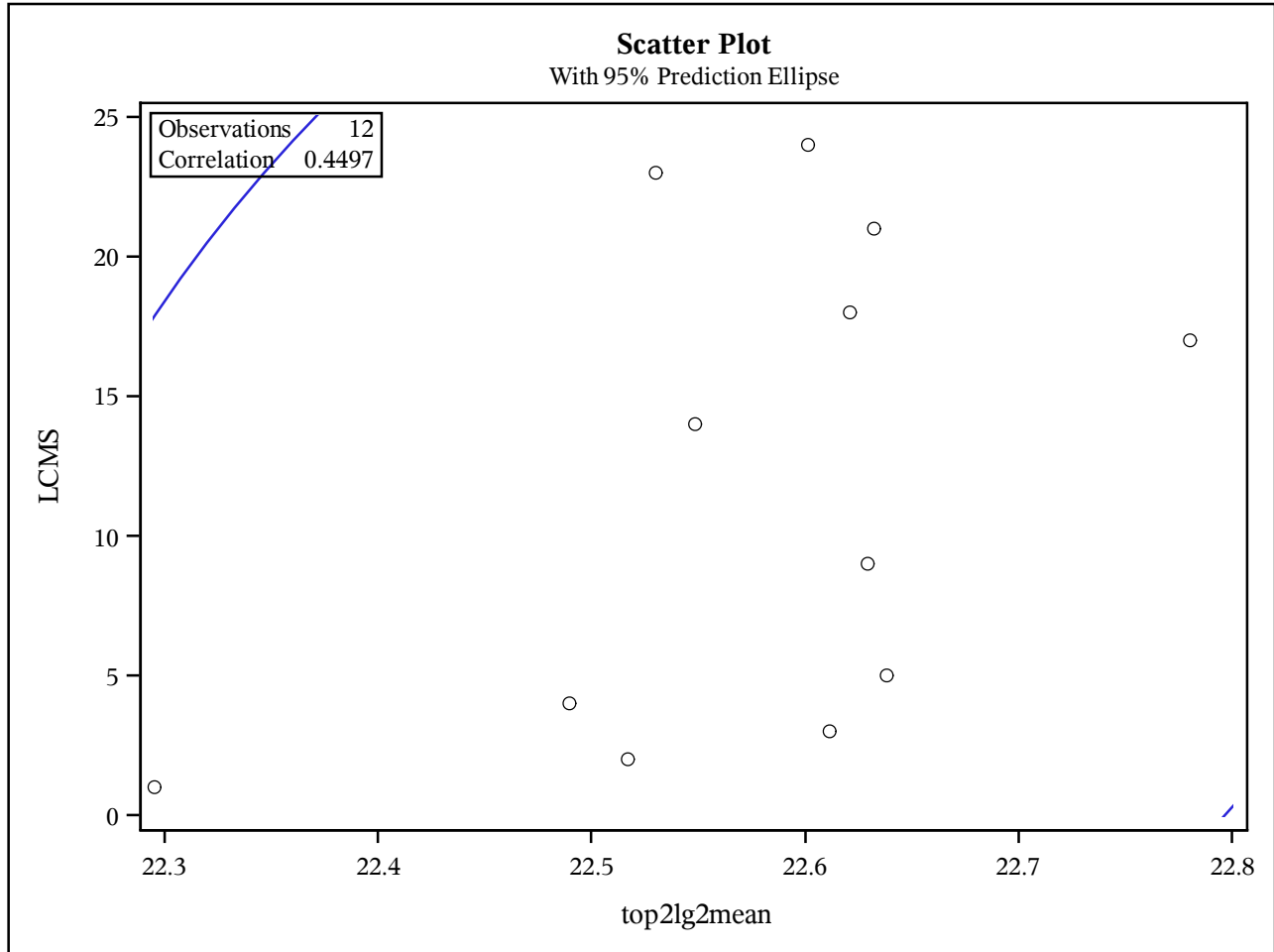
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.44971	0.48433	0.02044	0.43325	-0.187195	0.806598	0.1462

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=A1BG



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=A2M

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	23.51360	0.37790	282.16326	22.83730	24.15903
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.21330 0.5056
LCMS	-0.21330 0.5056	1.00000

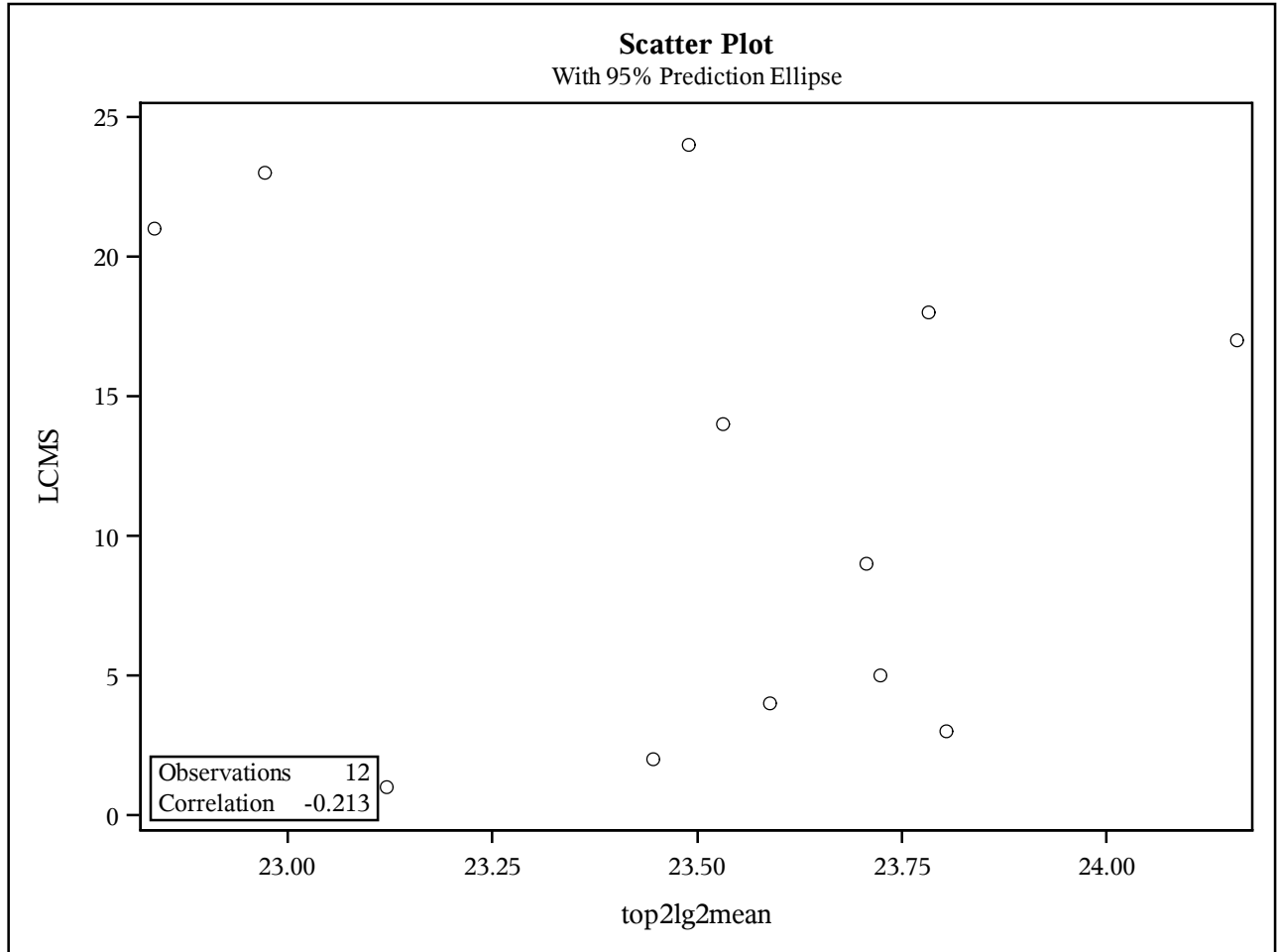
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.21330	-0.21663	-0.00970	-0.20403	-0.696390	0.418924	0.5158

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=A2M



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=AGT

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	24.82819	0.43733	297.93831	23.95626	25.72056
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.26110 0.4124
LCMS	-0.26110 0.4124	1.00000

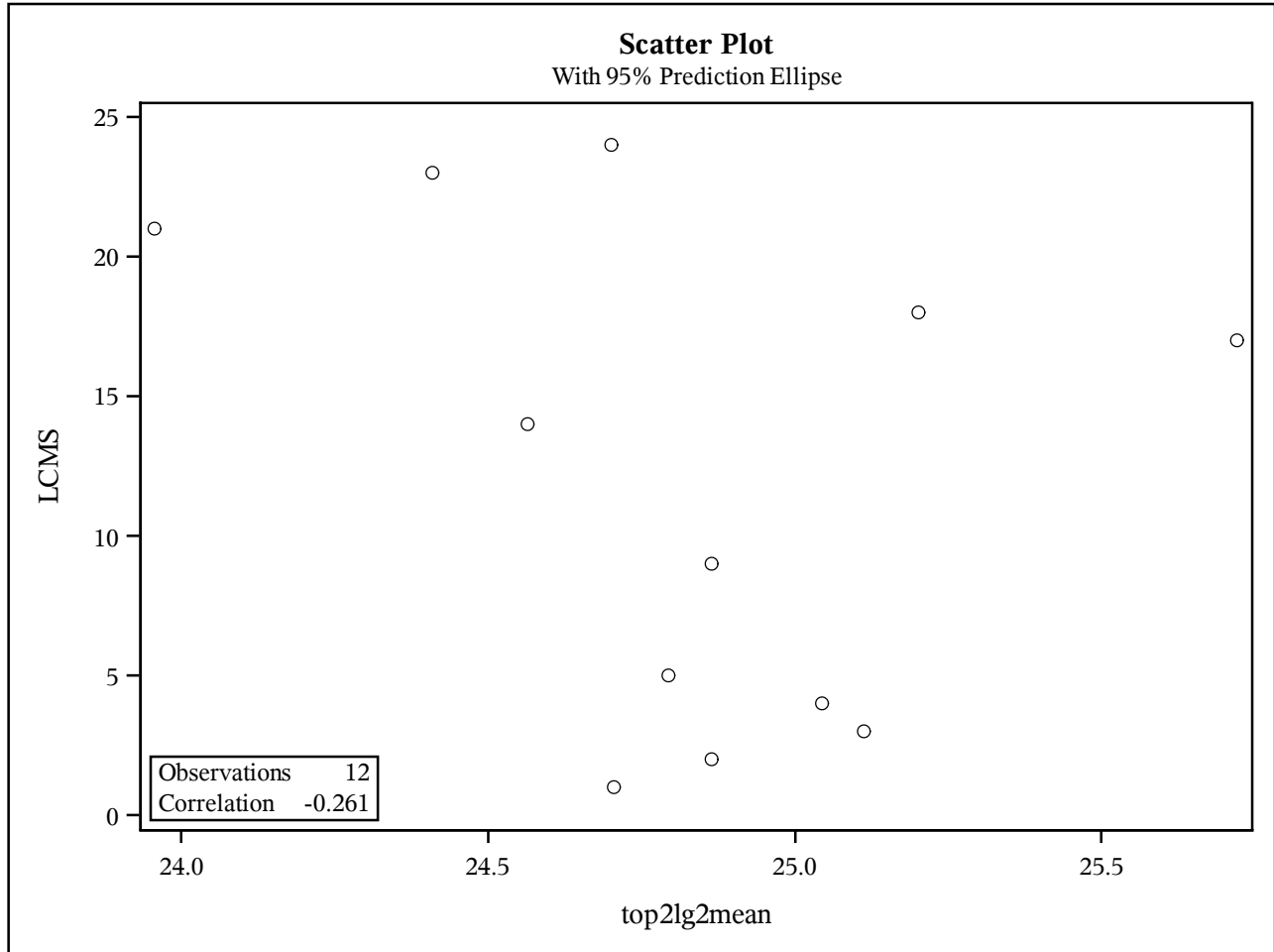
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.26110	-0.26729	-0.01187	-0.25001	-0.720529	0.378149	0.4226

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=AGT



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=AHSG

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.54882	0.14816	270.58587	22.32566	22.82825
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

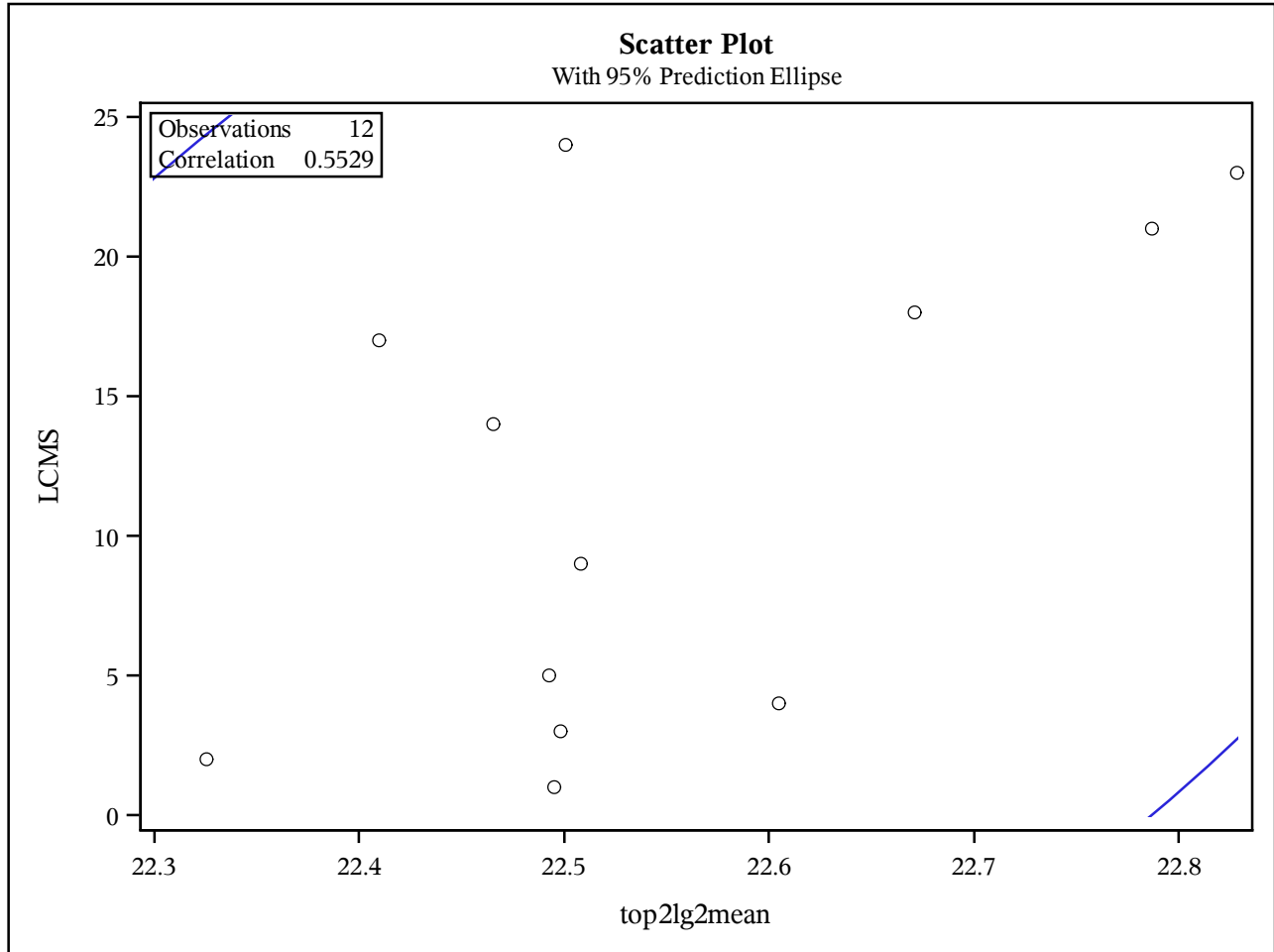
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.55293 0.0622
LCMS	0.55293 0.0622	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.55293	0.62260	0.02513	0.53524	-0.055800	0.848504	0.0618

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=AHSG



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=APLP1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	23.16222	0.29325	277.94665	22.65640	23.64982
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.30084 0.3420
LCMS	0.30084 0.3420	1.00000

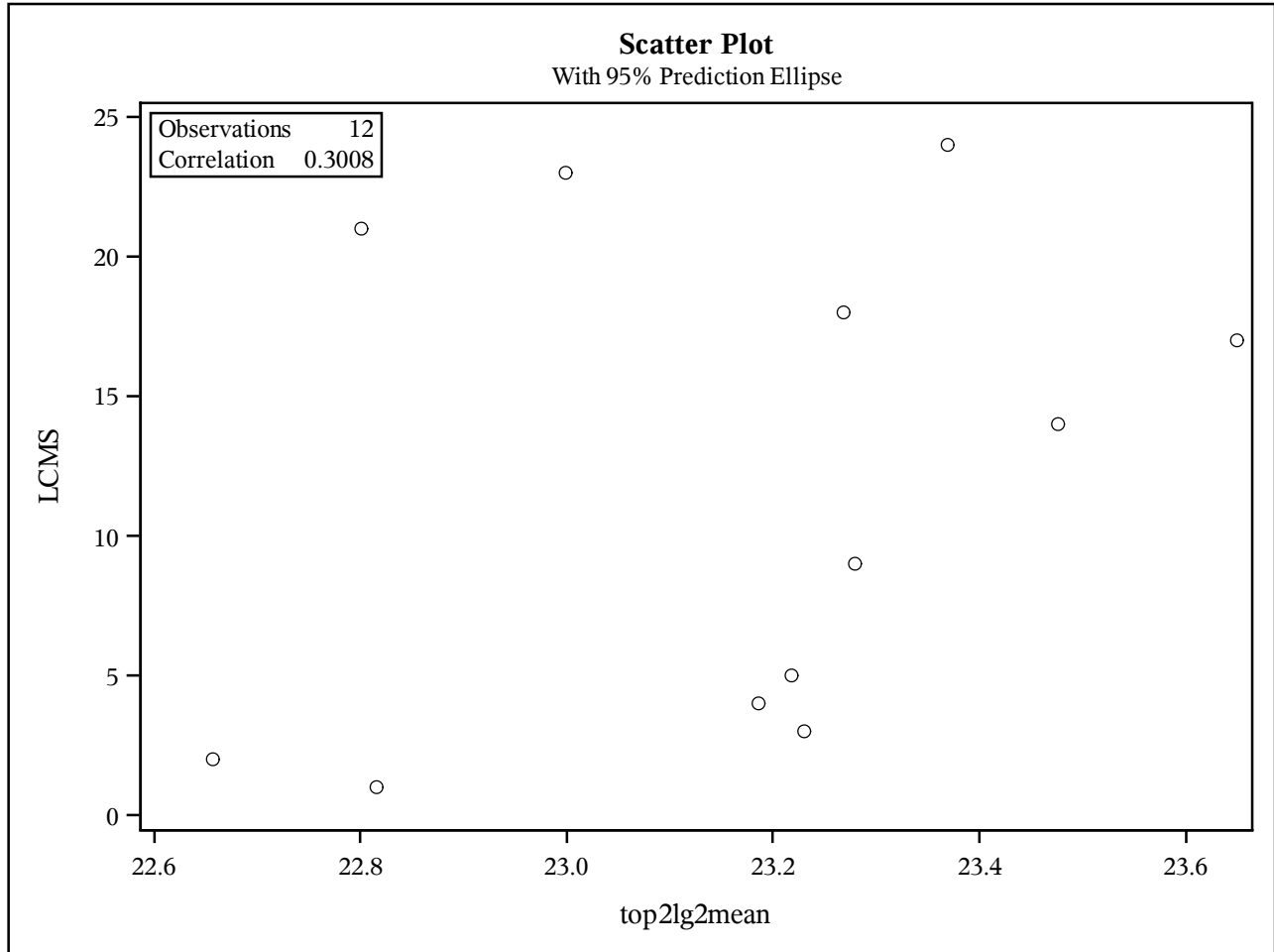
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.30084	0.31045	0.01367	0.28836	-0.342171	0.739825	0.3517

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=APLP1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=APOA1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	25.58229	0.22491	306.98745	25.28807	25.94263
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.83370 0.0008
LCMS	0.83370 0.0008	1.00000

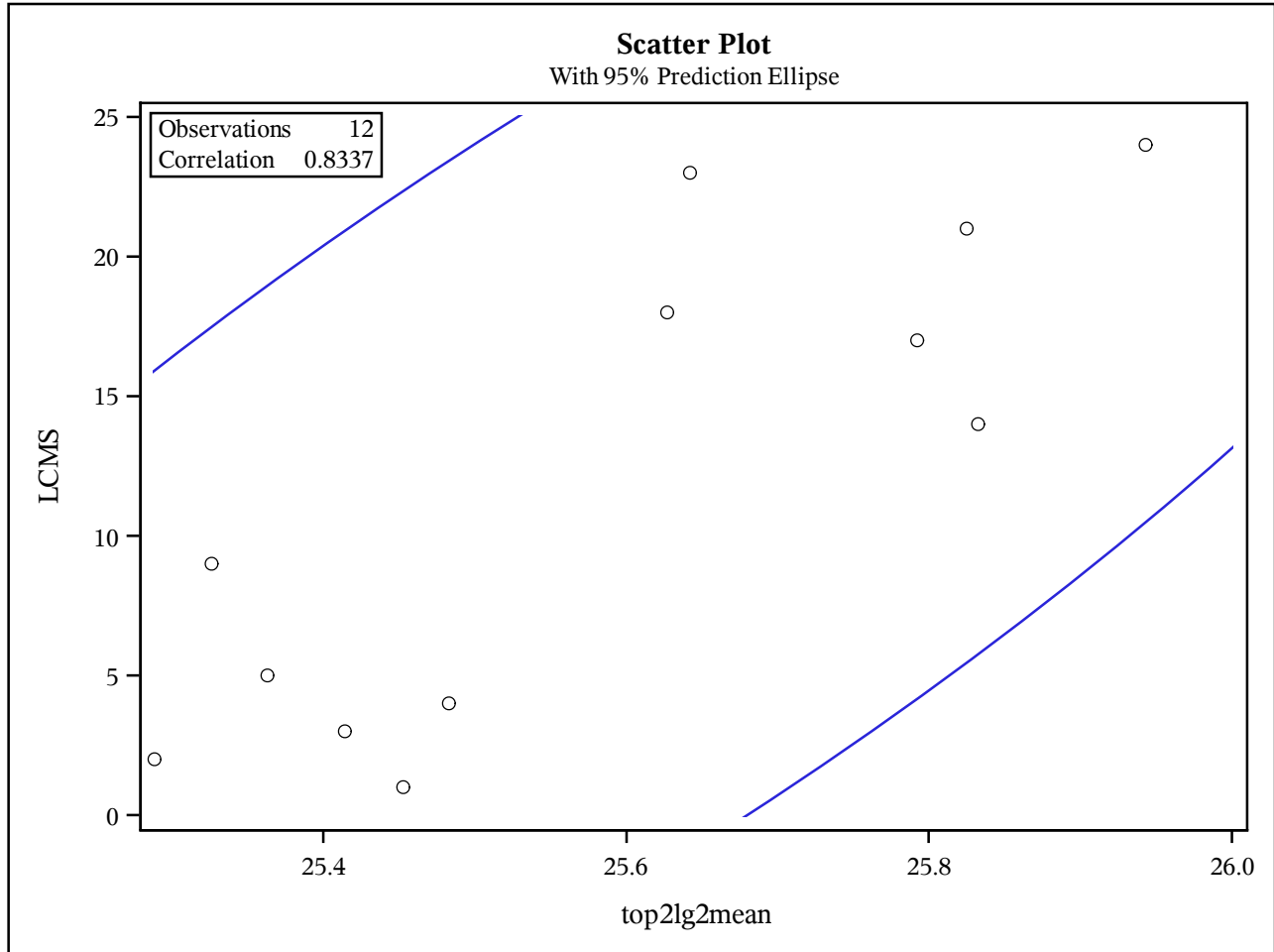
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.83370	1.20013	0.03790	0.82177	0.469101	0.948394	0.0003

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=APOA1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=APOA4

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.32405	0.37275	255.88859	20.64906	21.96869
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.51663 0.0855
LCMS	0.51663 0.0855	1.00000

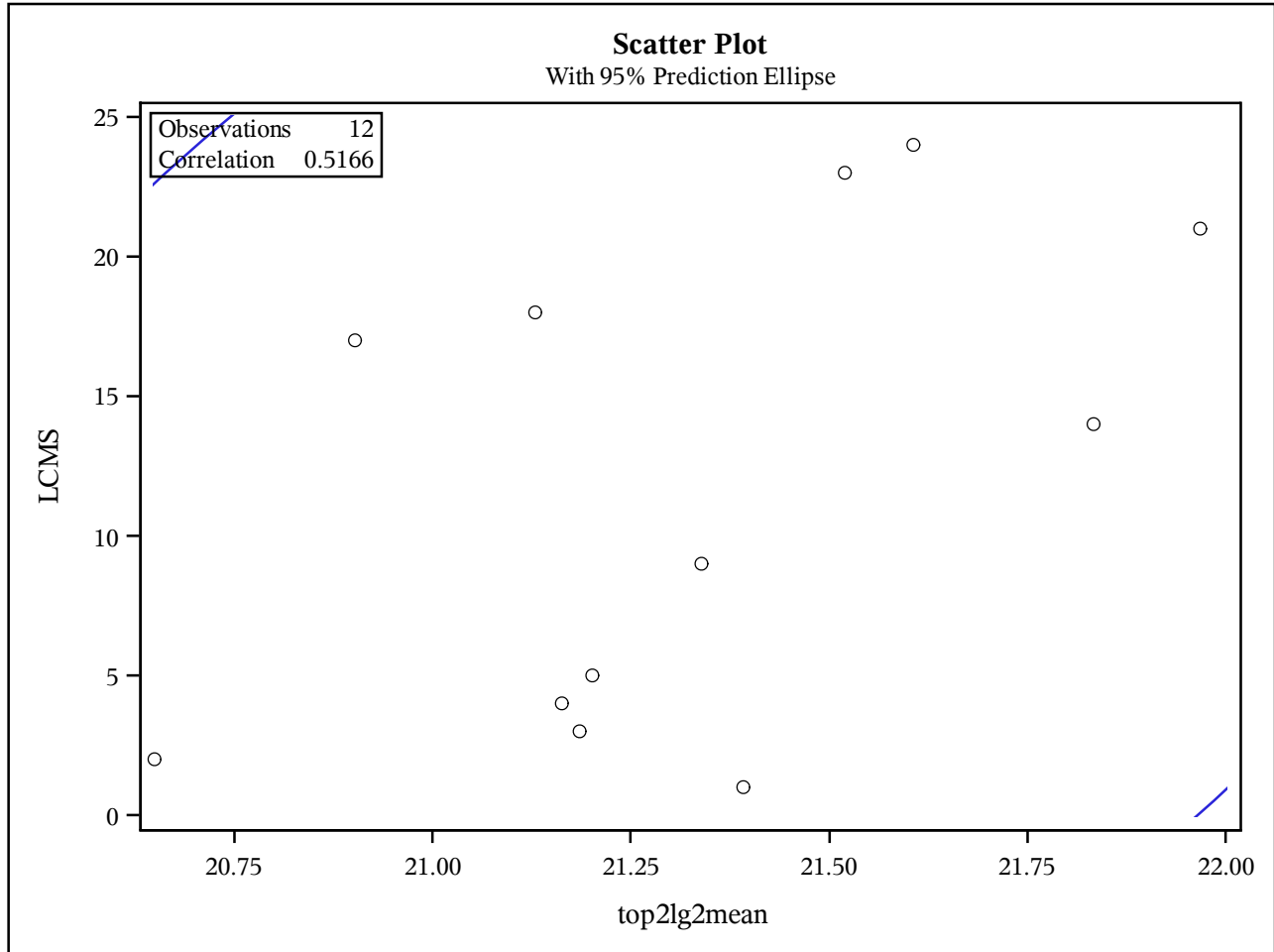
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.51663	0.57174	0.02348	0.49921	-0.104683	0.834134	0.0863

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=APOA4



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=APOD

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.87122	0.34024	262.45467	21.17123	22.36336
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

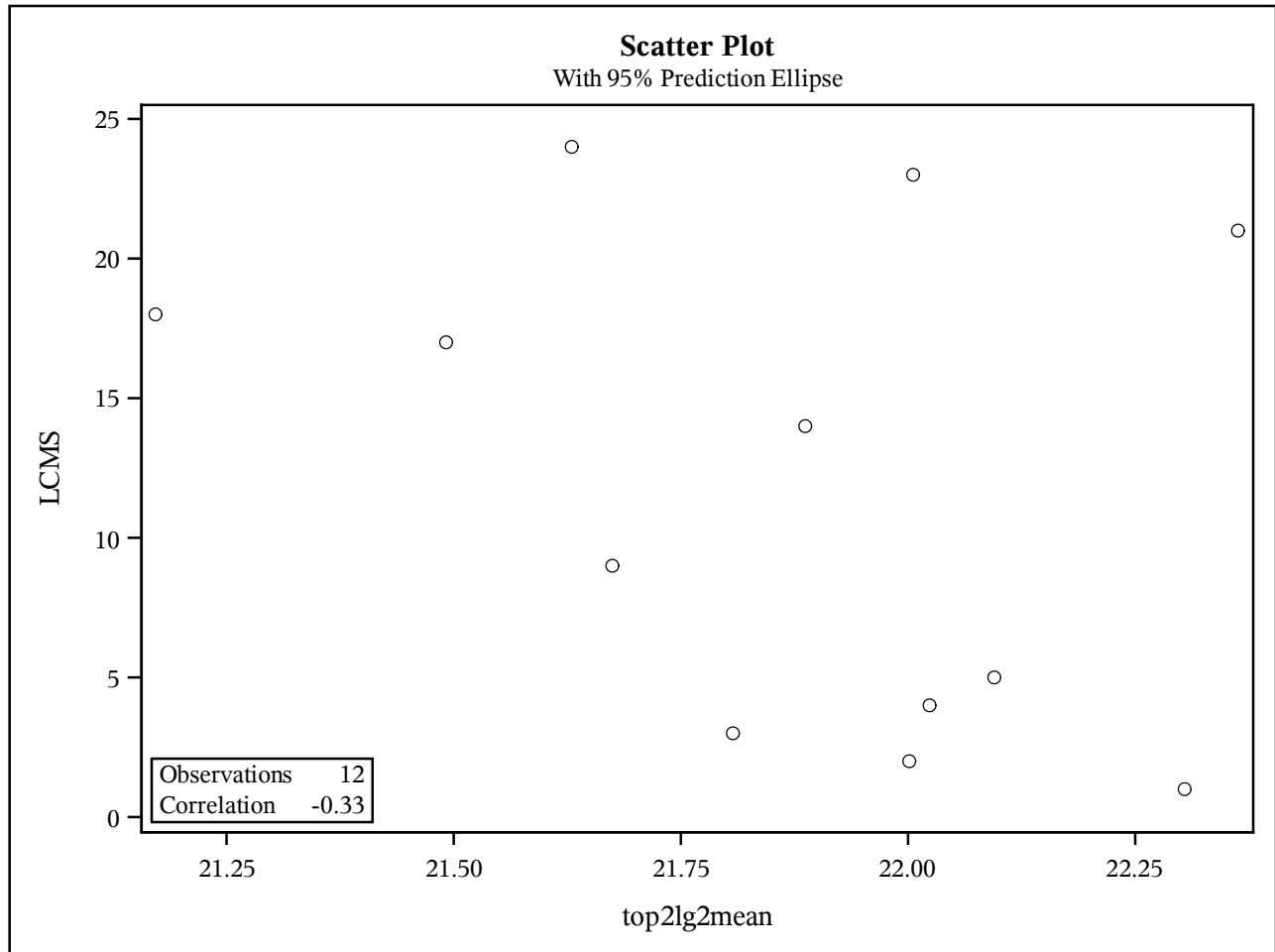
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.32955 0.2955
LCMS	-0.32955 0.2955	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.32955	-0.34233	-0.01498	-0.31613	-0.753355	0.314899	0.3044

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=APOD



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=APOE

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	23.90888	0.30086	286.90650	23.33682	24.38528
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

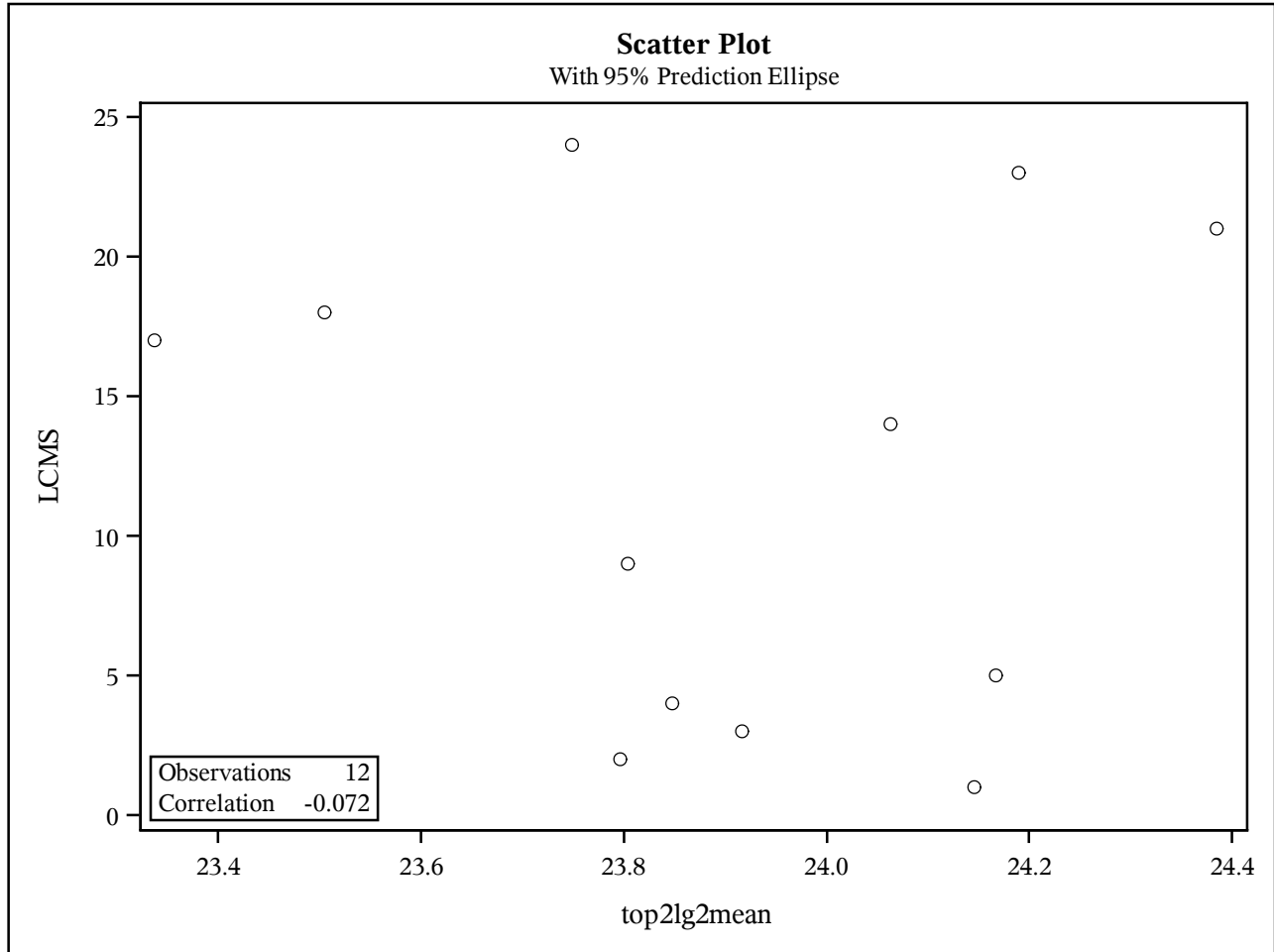
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.07219 0.8236
LCMS	-0.07219 0.8236	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.07219	-0.07232	-0.00328	-0.06893	-0.618367	0.525774	0.8282

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=APOE



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=APOH

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.29174	0.23615	267.50086	21.90547	22.59521
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

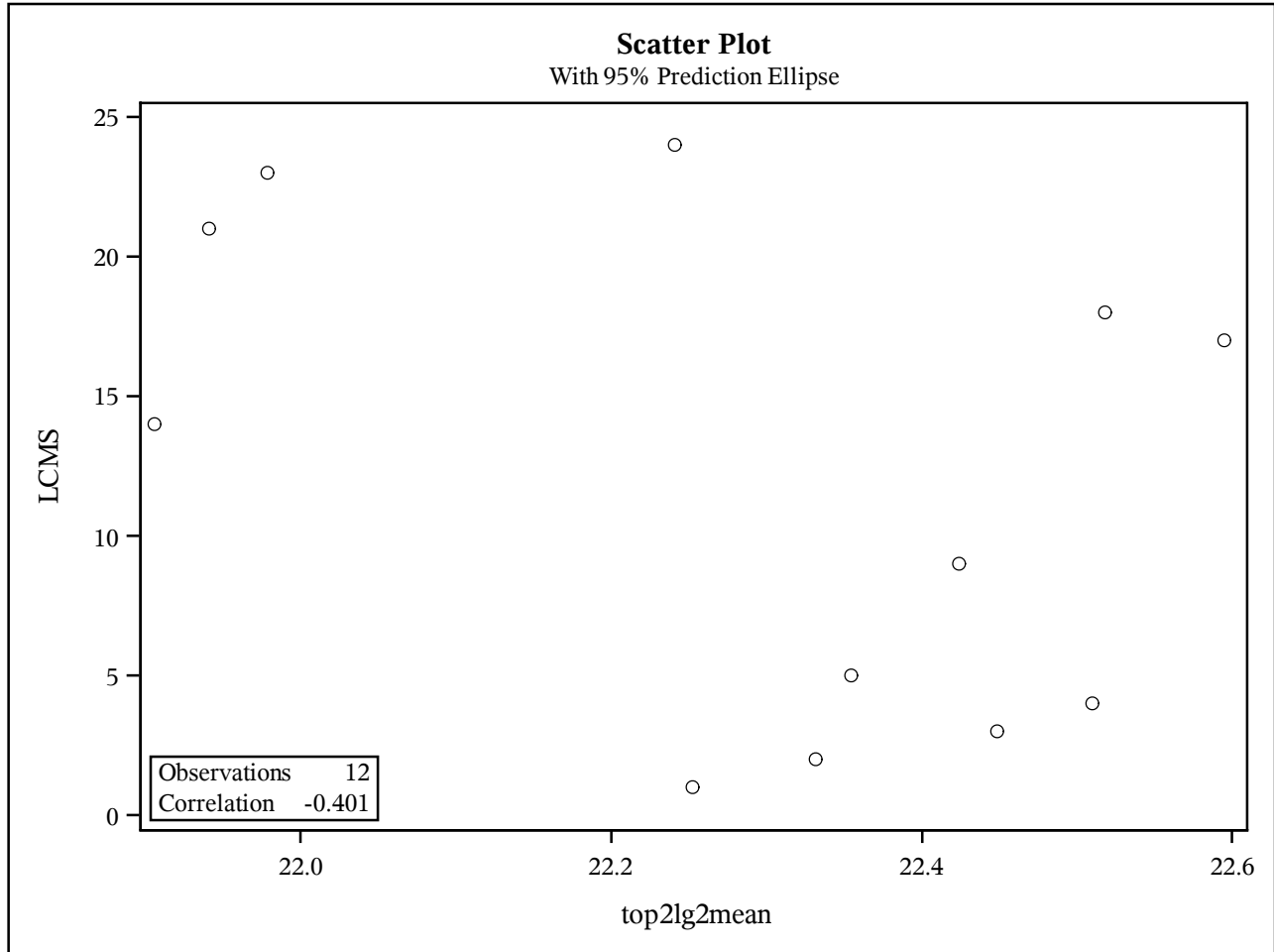
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.40130 0.1960
LCMS	-0.40130 0.1960	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.40130	-0.42519	-0.01824	-0.38588	-0.785769	0.241501	0.2021

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=APOH



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=APP

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.01715	0.31782	264.20575	21.17932	22.35052
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

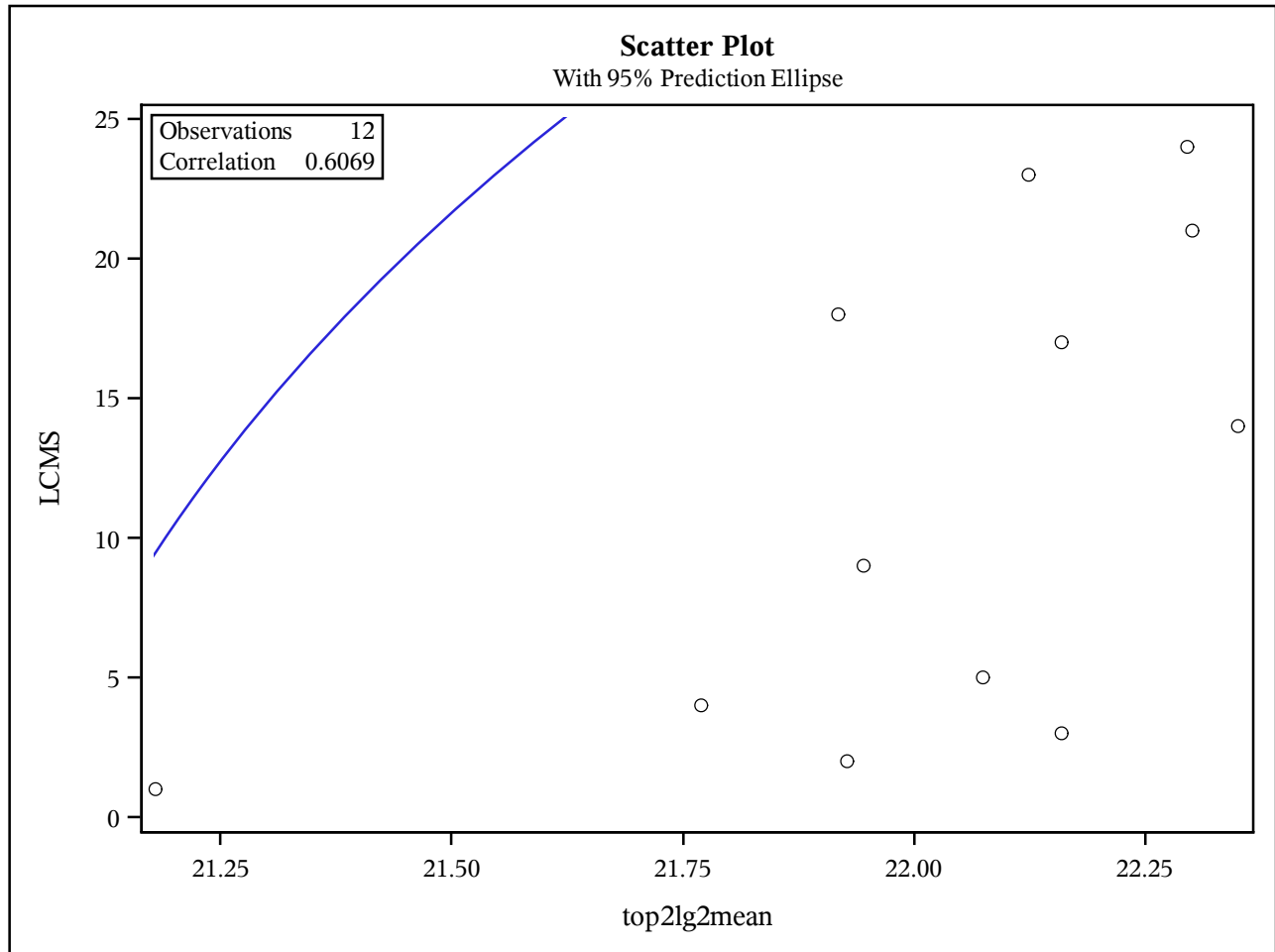
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.60688 0.0364
LCMS	0.60688 0.0364	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.60688	0.70396	0.02759	0.58916	0.023049	0.869175	0.0347

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=APP



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=AZGP1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.82737	0.10820	261.92846	21.65513	22.02868
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.22790 0.4762
LCMS	0.22790 0.4762	1.00000

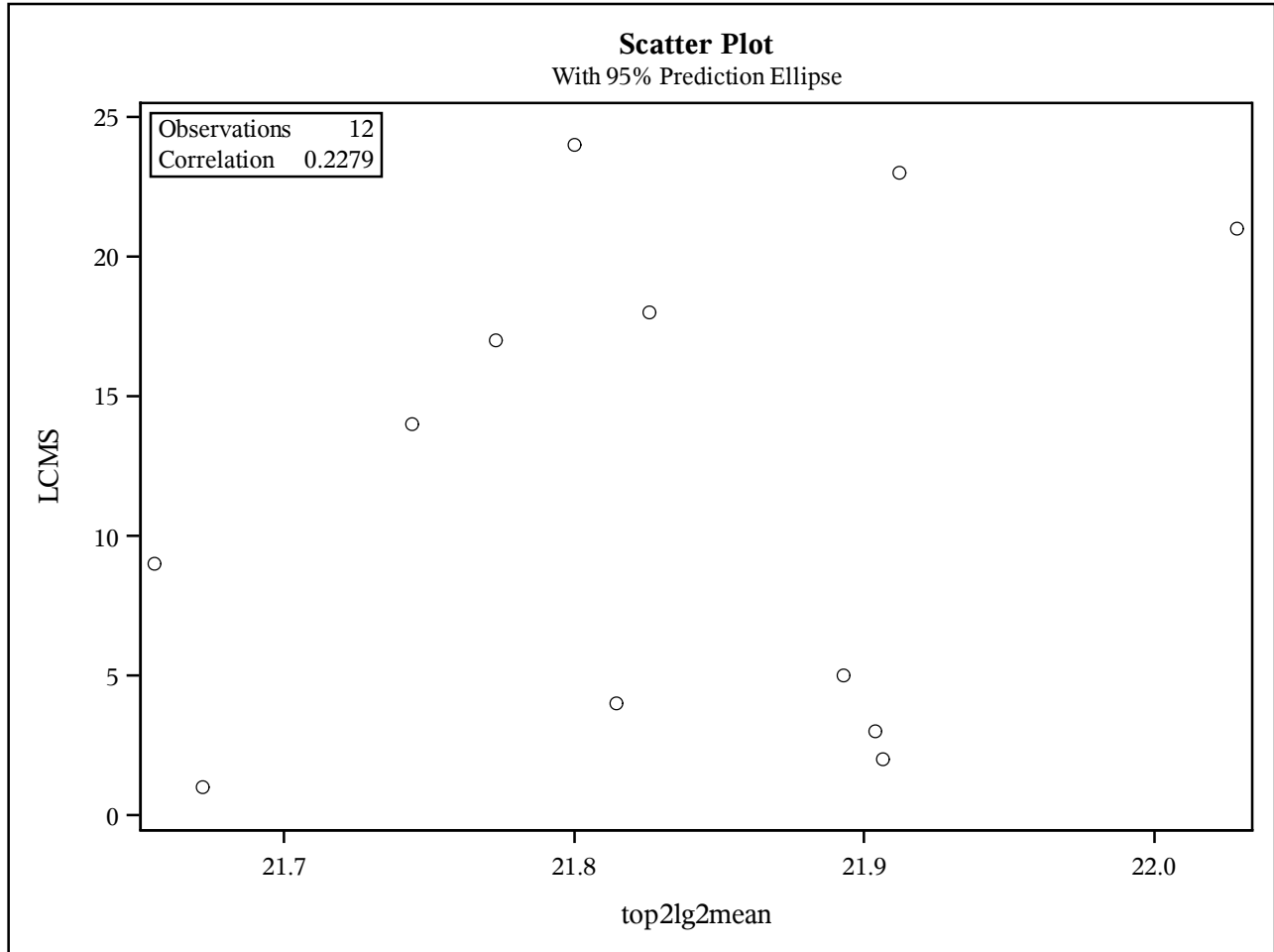
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.22790	0.23197	0.01036	0.21806	-0.406746	0.703874	0.4865

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=AZGP1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=B2M

2 Variables: top2lg2mean LCMS

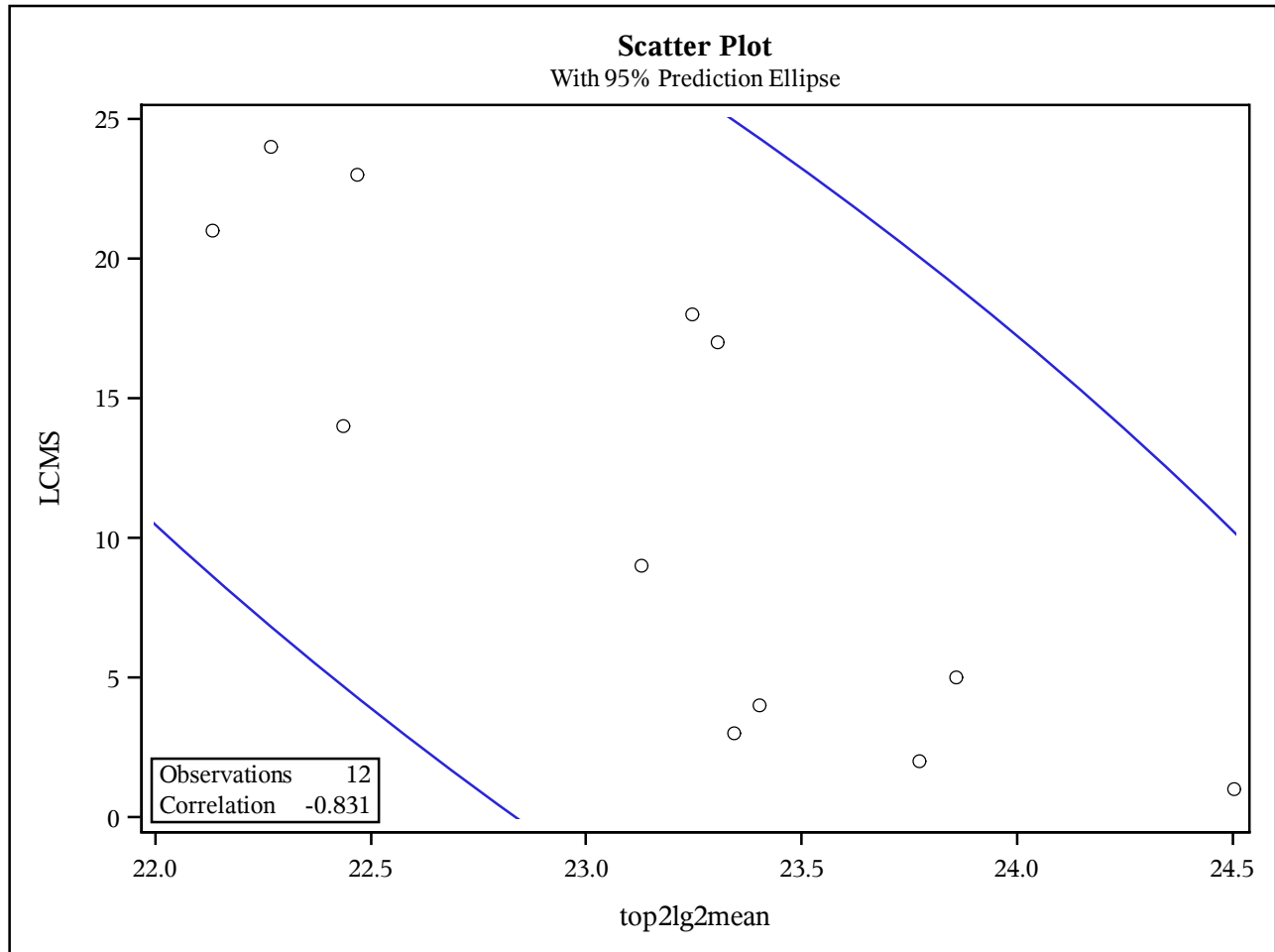
Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	23.15555	0.71637	277.86666	22.13271	24.50394
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.83141 0.0008
LCMS	-0.83141 0.0008	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.83141	-1.19269	-0.03779	-0.81937	-0.947651	-0.463359	0.0003

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=B2M



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=B3GNT1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.33297	0.12604	255.99567	21.16096	21.59144
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

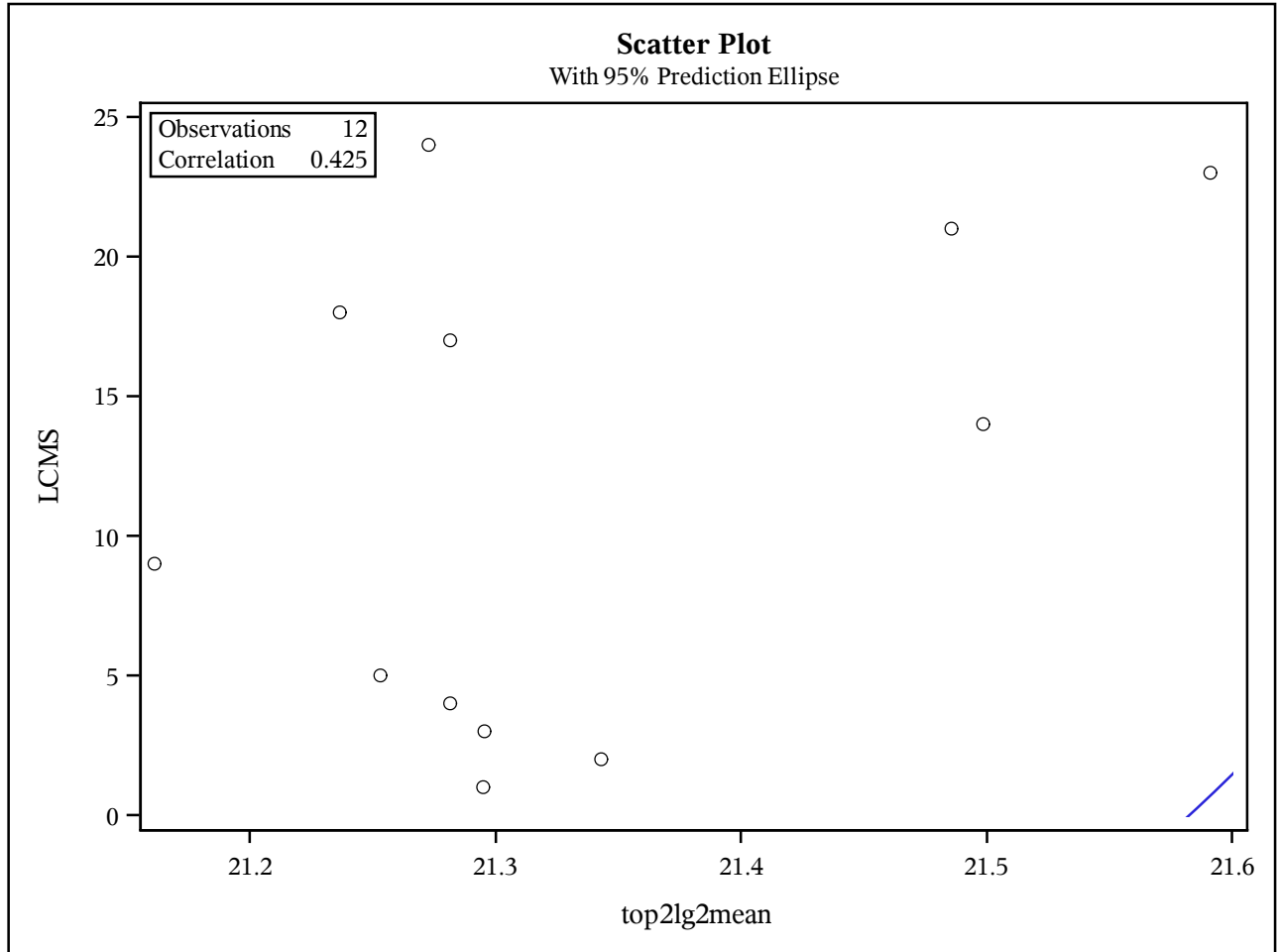
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.42500 0.1684
LCMS	0.42500 0.1684	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.42500	0.45378	0.01932	0.40904	-0.215429	0.796068	0.1734

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=B3GNT1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=BCAN

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	19.52838	0.34793	234.34050	18.70516	20.06111
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.48522 0.1098
LCMS	0.48522 0.1098	1.00000

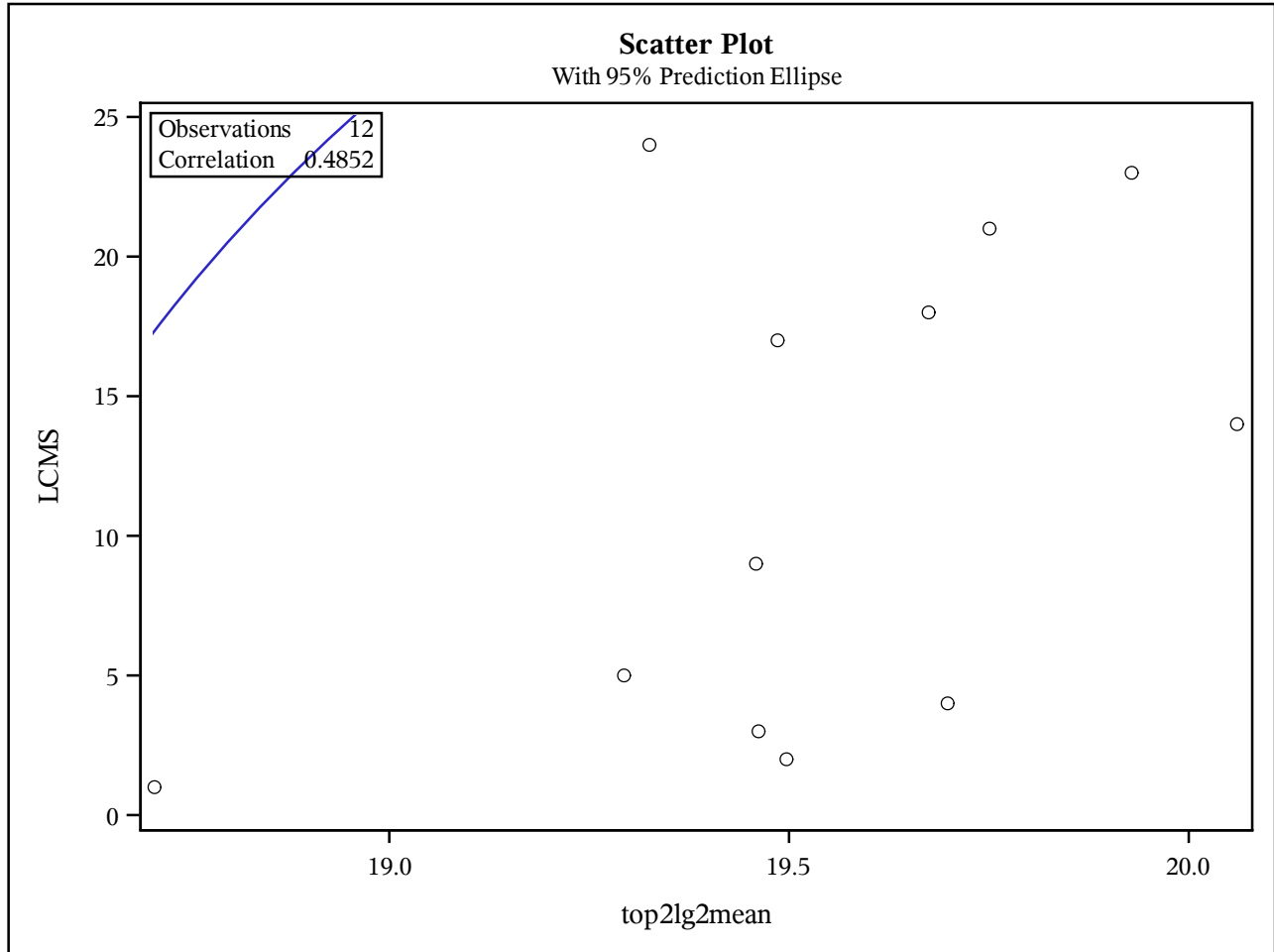
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.48522	0.52979	0.02206	0.46818	-0.144564	0.821385	0.1120

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=BCAN



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=C1S

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.39884	0.20738	244.78613	20.08916	20.75487
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.69720 0.0117
LCMS	0.69720 0.0117	1.00000

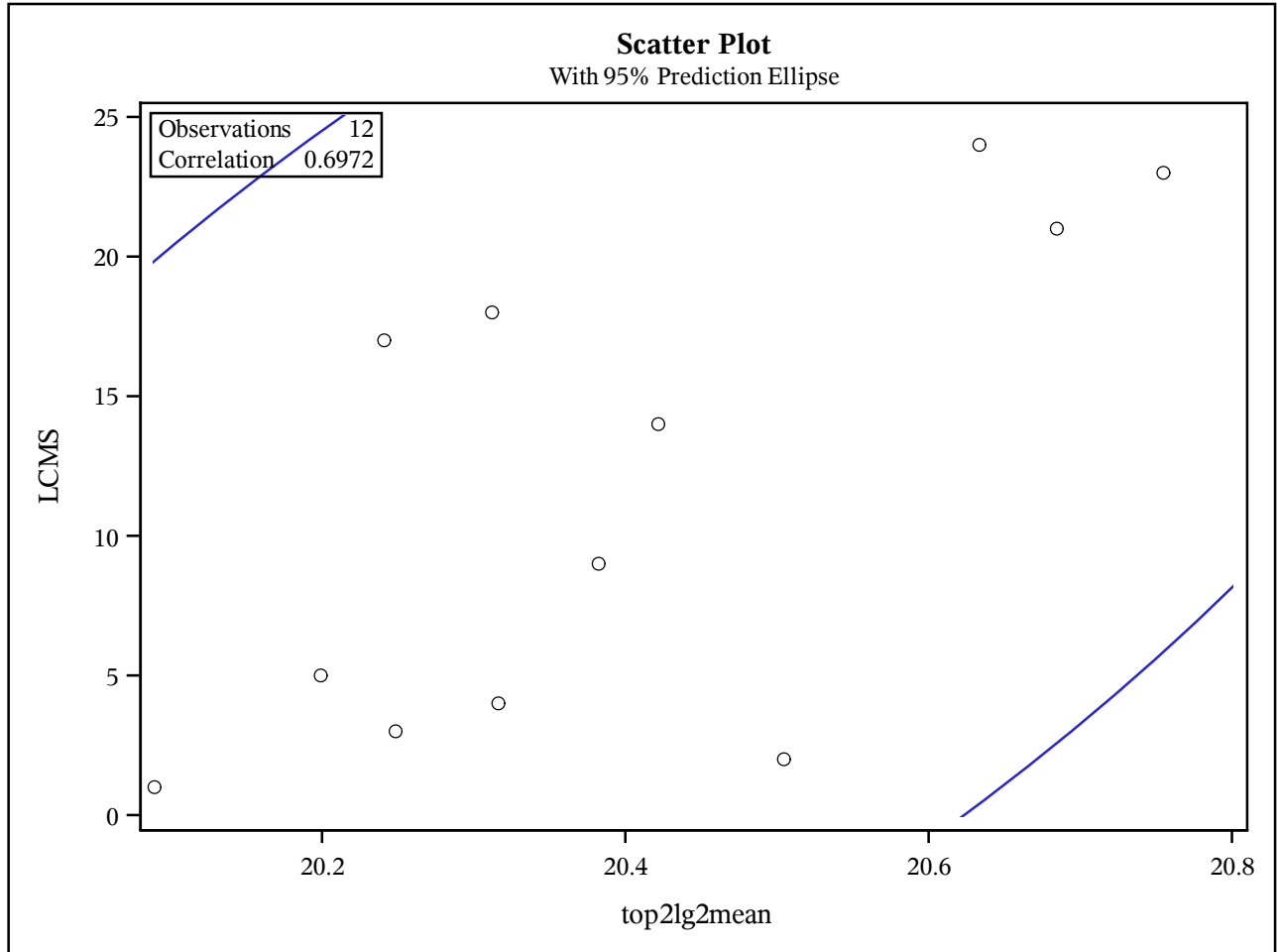
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.69720	0.86184	0.03169	0.68055	0.175003	0.902115	0.0097

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=C1S



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=C3

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	23.64879	0.24812	283.78550	23.13520	24.02660
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.45801 0.1343
LCMS	0.45801 0.1343	1.00000

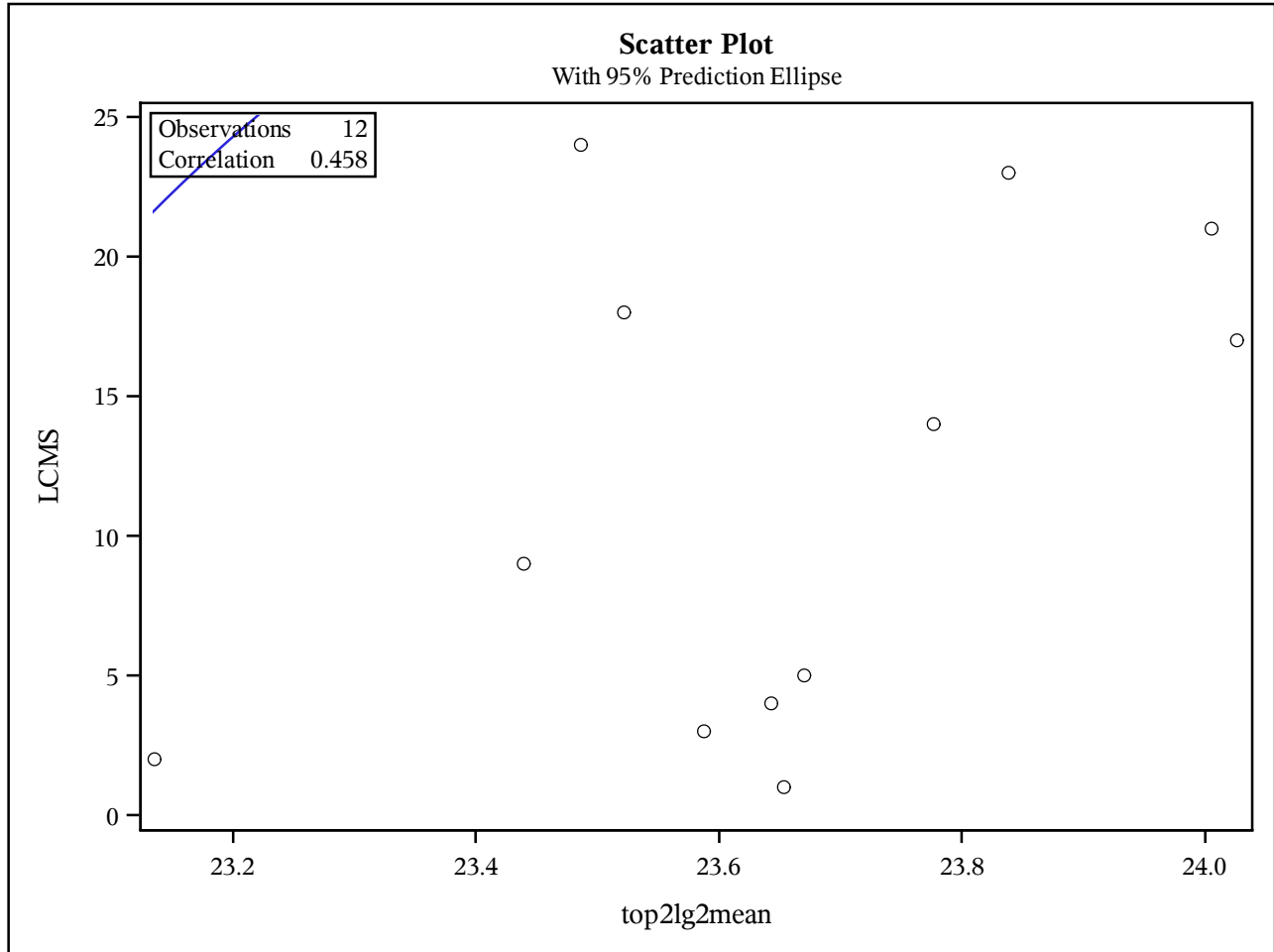
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.45801	0.49479	0.02082	0.44140	-0.177450	0.810091	0.1377

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=C3



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=C4A-C4B

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	23.25294	0.43429	279.03527	22.17556	23.98024
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.61056 0.0350
LCMS	0.61056 0.0350	1.00000

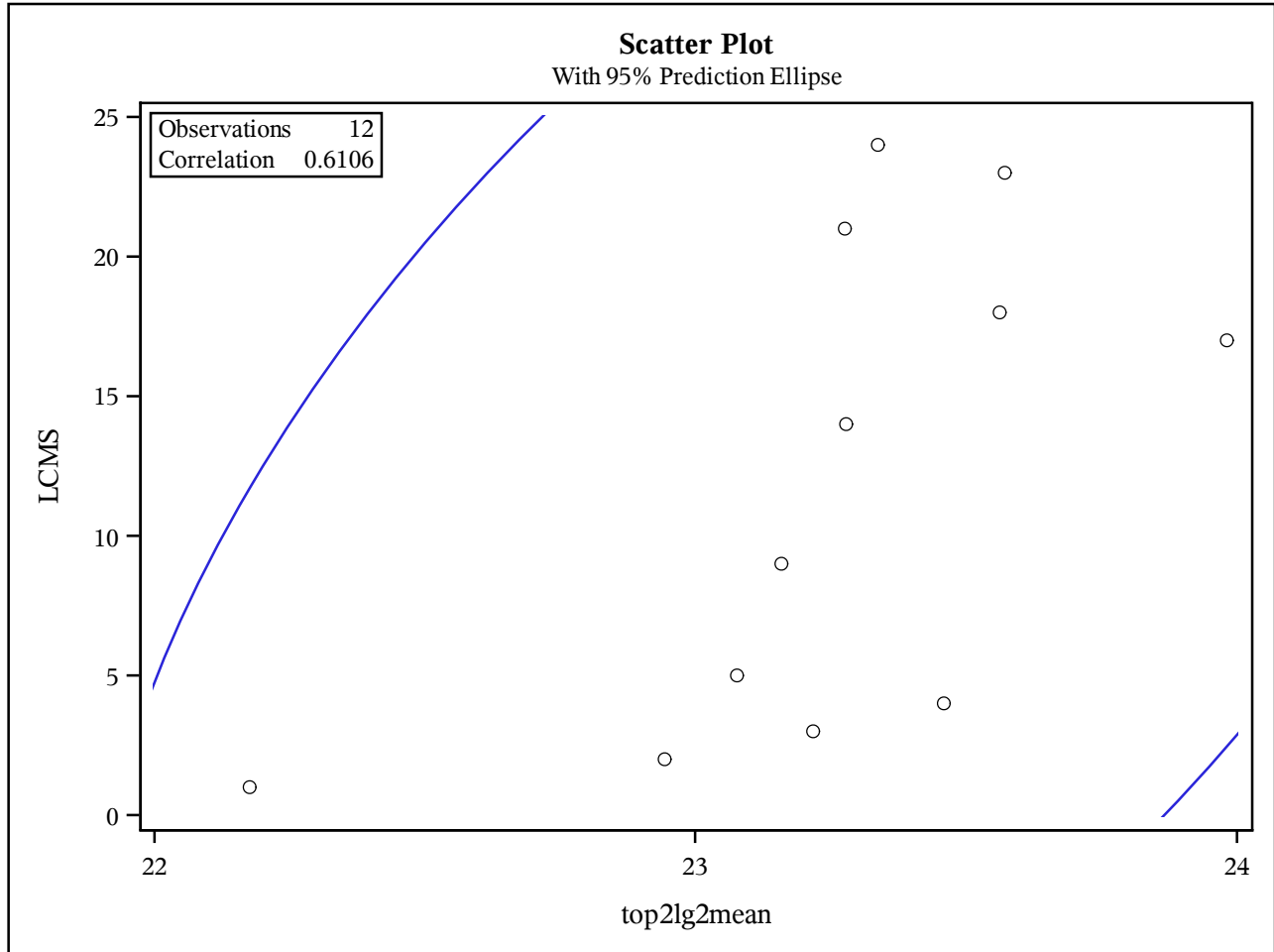
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.61056	0.70981	0.02775	0.59286	0.028732	0.870559	0.0332

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=C4A-C4B



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=C7

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	19.42969	0.32606	233.15628	18.96587	19.88187
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.50004 0.0978
LCMS	0.50004 0.0978	1.00000

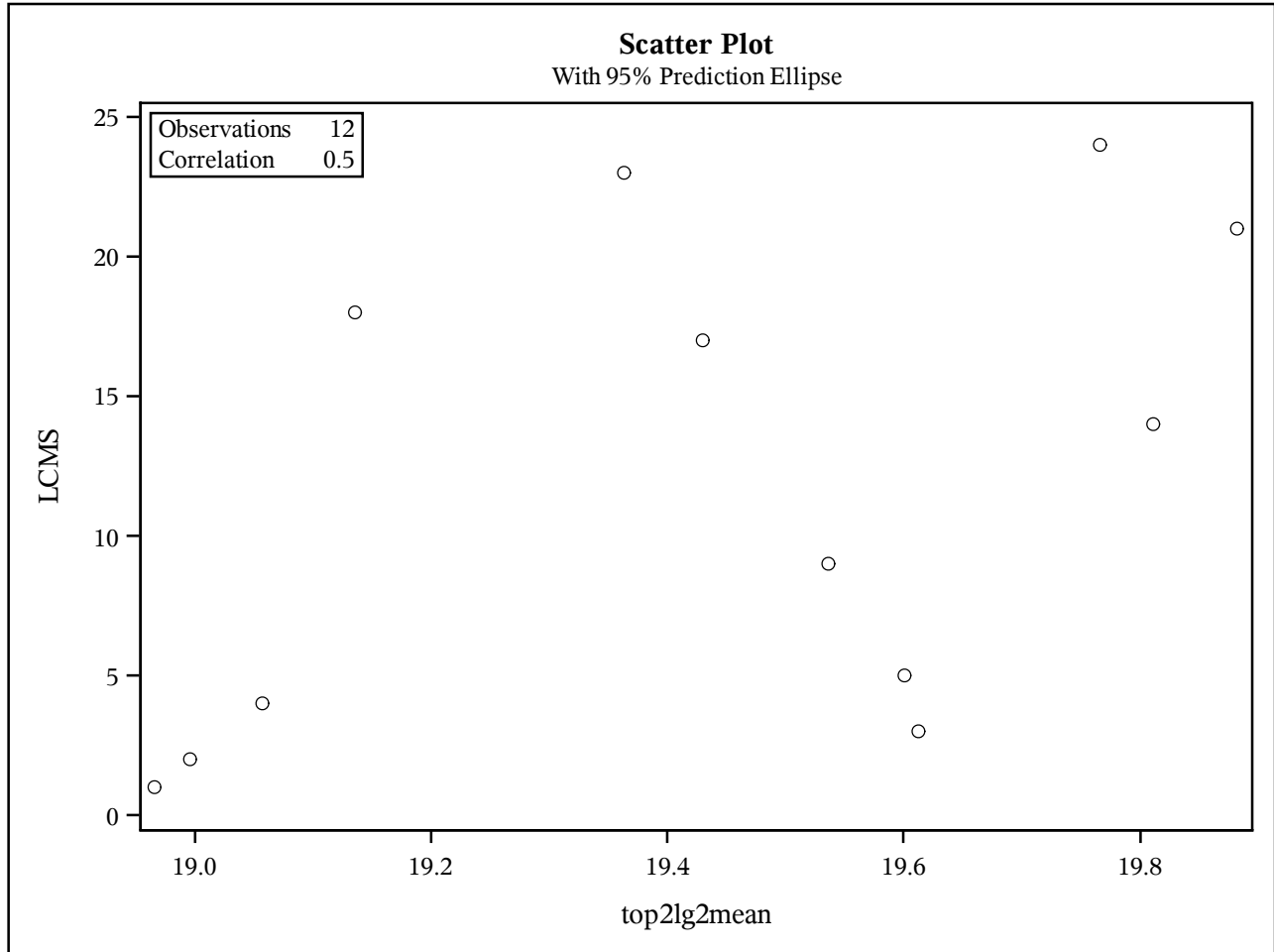
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.50004	0.54936	0.02273	0.48280	-0.126015	0.827437	0.0993

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=C7



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CD14

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.00887	0.30714	252.10641	20.57639	21.50118
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

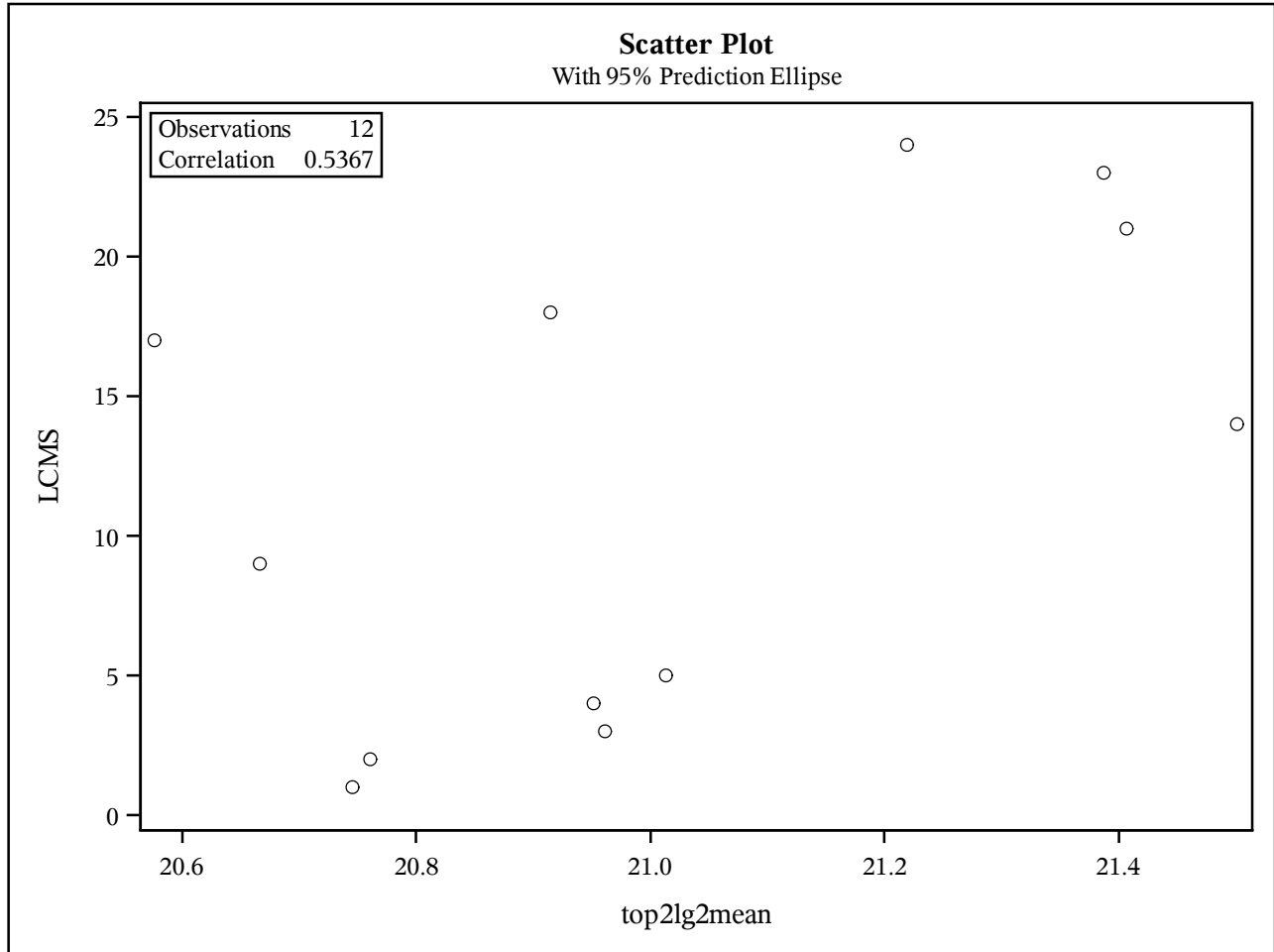
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.53670 0.0720
LCMS	0.53670 0.0720	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.53670	0.59951	0.02440	0.51911	-0.078047	0.842125	0.0721

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=CD14



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CD59

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.70554	0.36595	248.46650	19.73407	21.12204
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

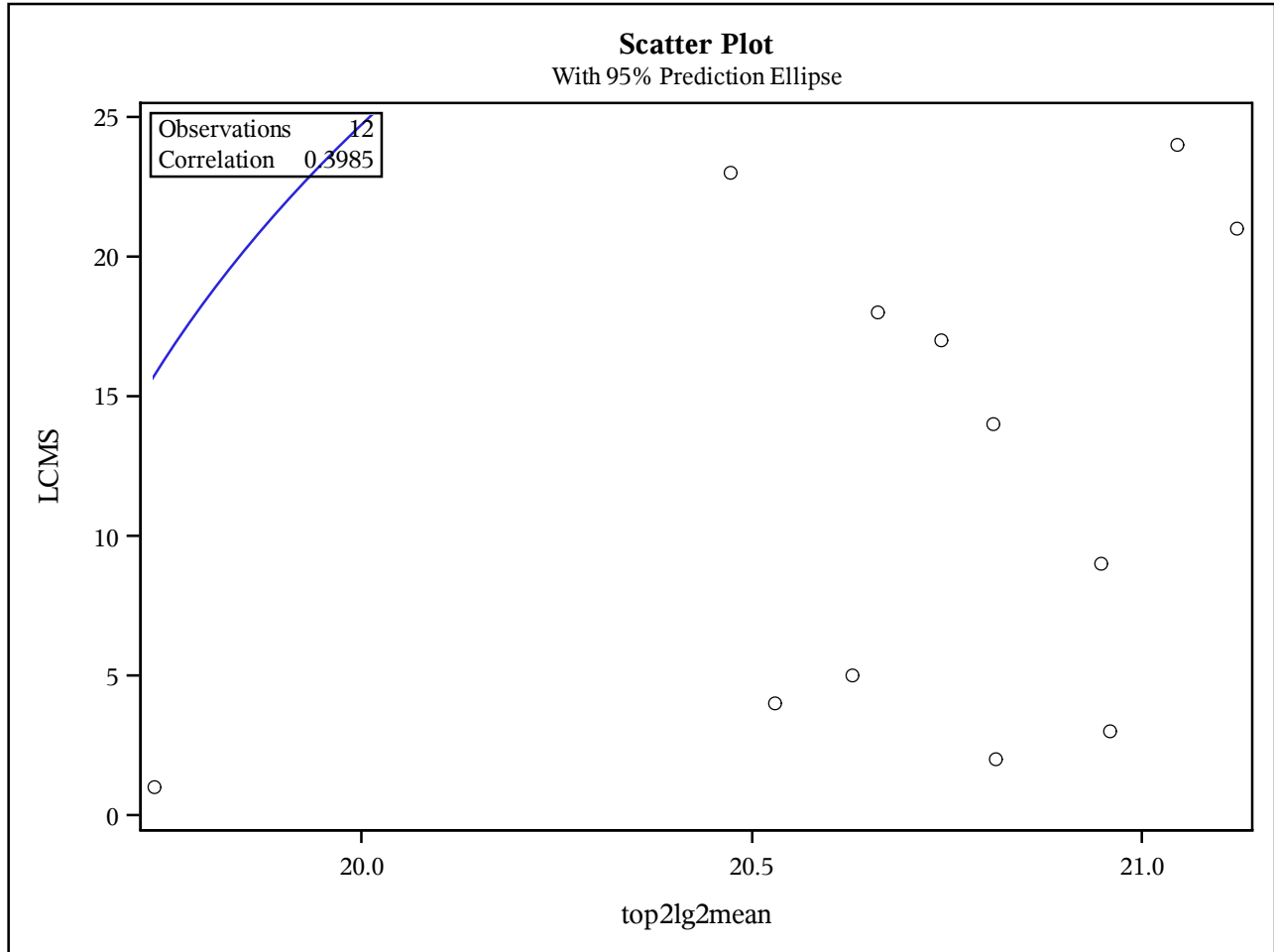
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.39848 0.1995
LCMS	0.39848 0.1995	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.39848	0.42184	0.01811	0.38314	-0.244533	0.784533	0.2057

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=CD59



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CFB

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.10731	0.36953	241.28777	19.43929	20.88184
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

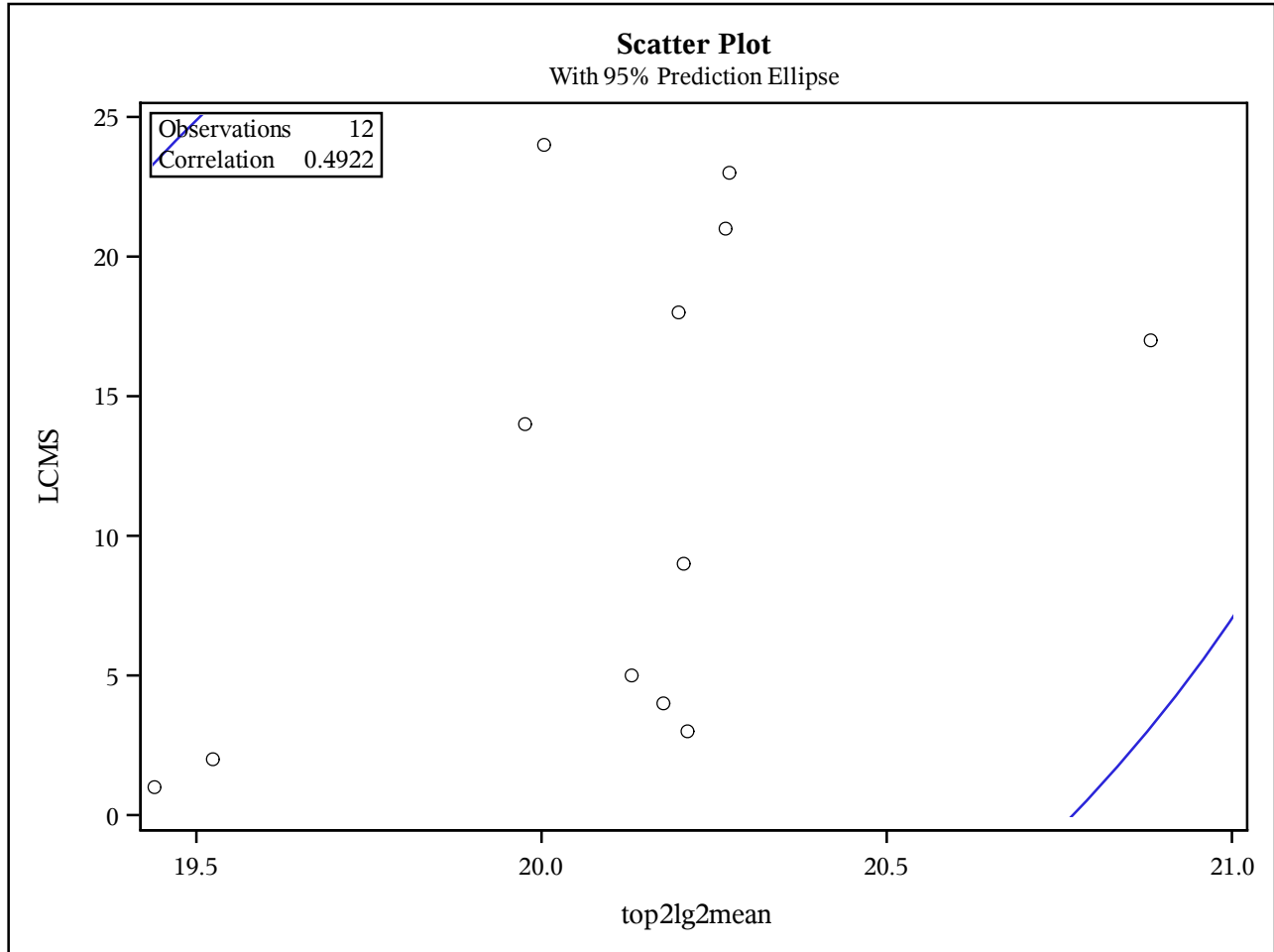
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.49220 0.1041
LCMS	0.49220 0.1041	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.49220	0.53896	0.02237	0.47506	-0.135889	0.824243	0.1059

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=CFB



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CFH

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.28654	0.23510	243.43848	19.71553	20.55740
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

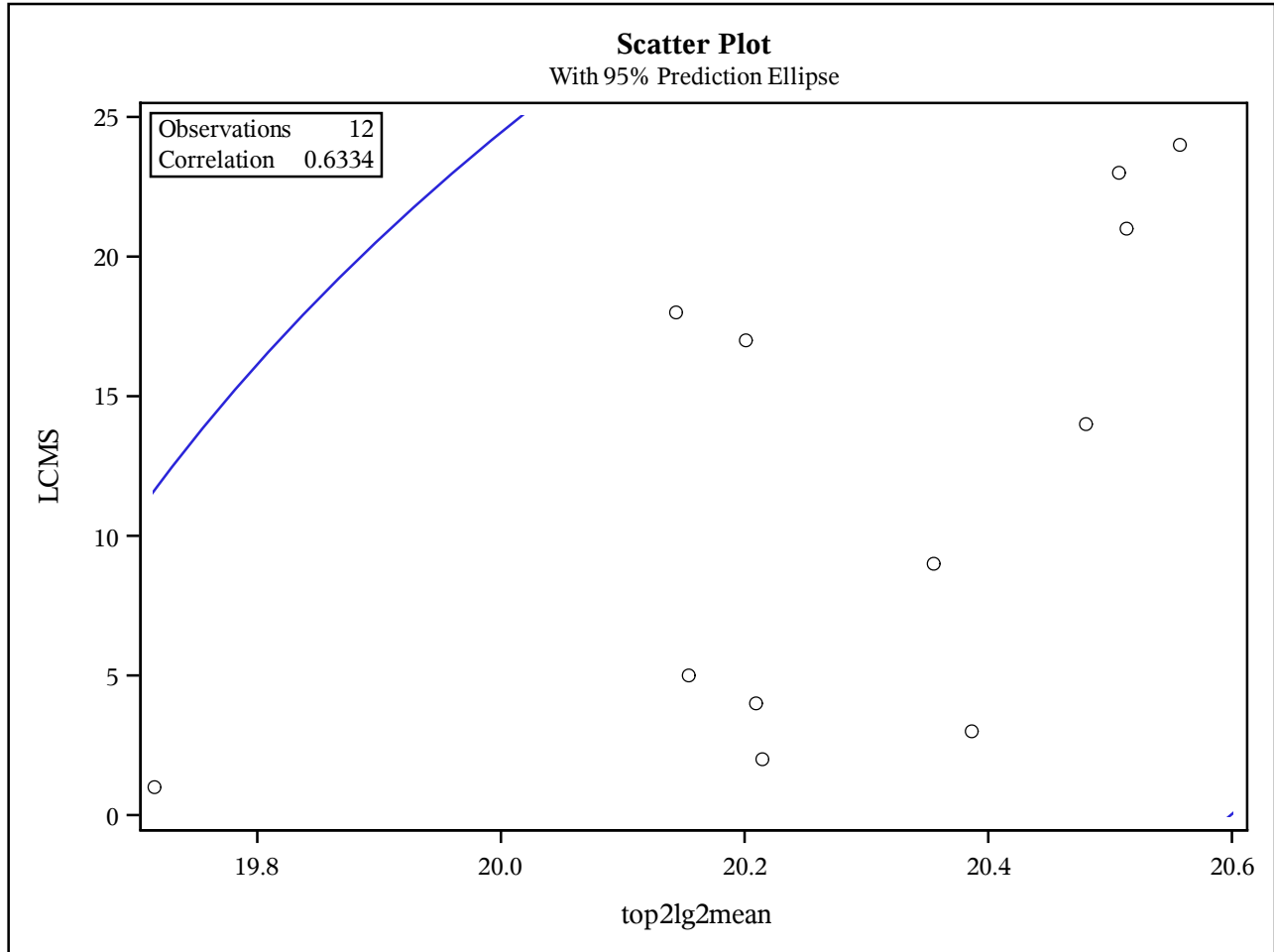
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.63336 0.0270
LCMS	0.63336 0.0270	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.63336	0.74701	0.02879	0.61581	0.064809	0.879043	0.0250

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=CFH



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CHGA

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.61559	0.18595	271.38709	22.31285	22.88093
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

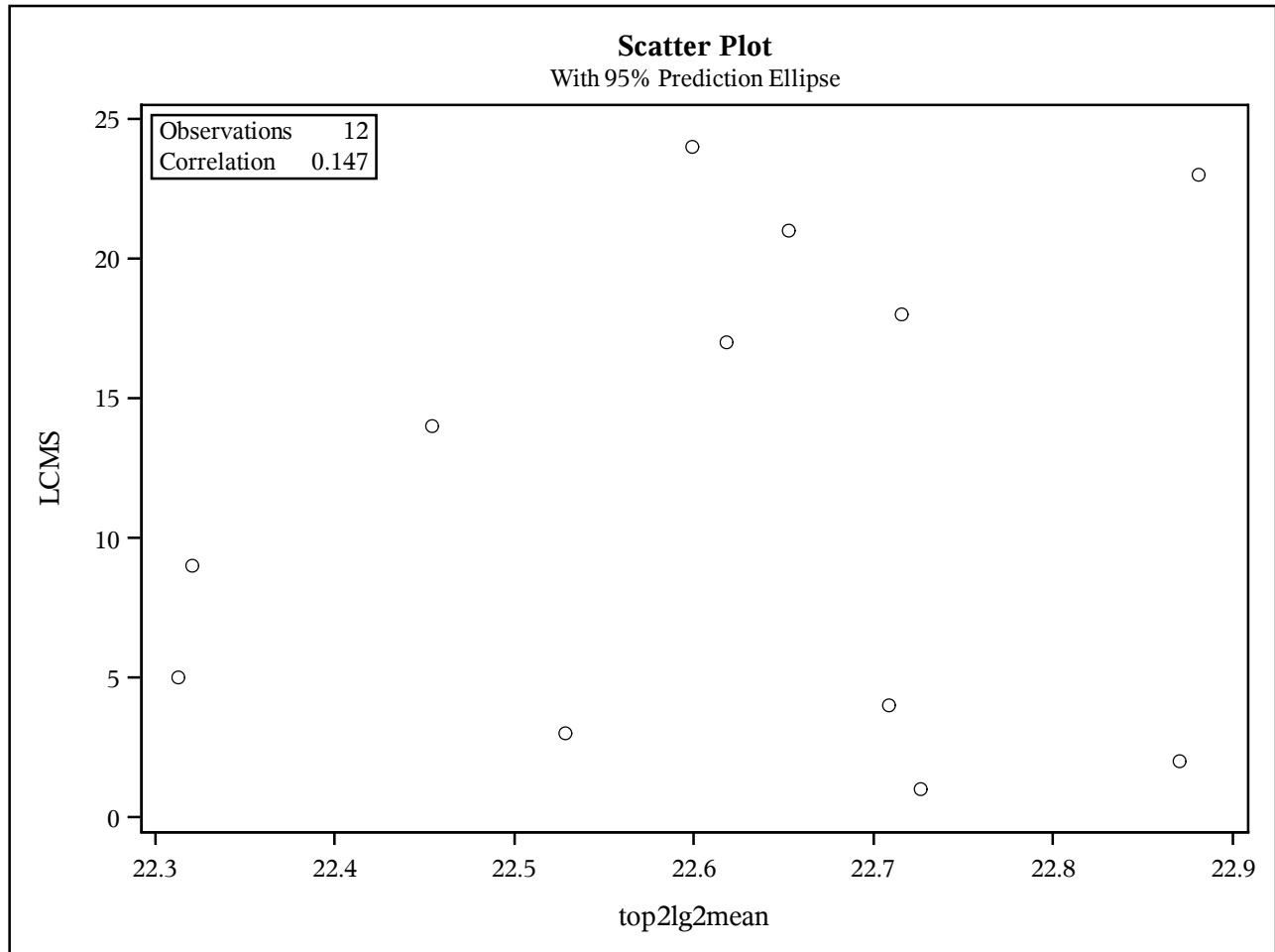
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.14704 0.6484
LCMS	0.14704 0.6484	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.14704	0.14812	0.00668	0.14050	-0.471416	0.661093	0.6568

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CHGA



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CHGB

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.22482	0.18428	266.69786	21.95818	22.55311
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.10246 0.7513
LCMS	0.10246 0.7513	1.00000

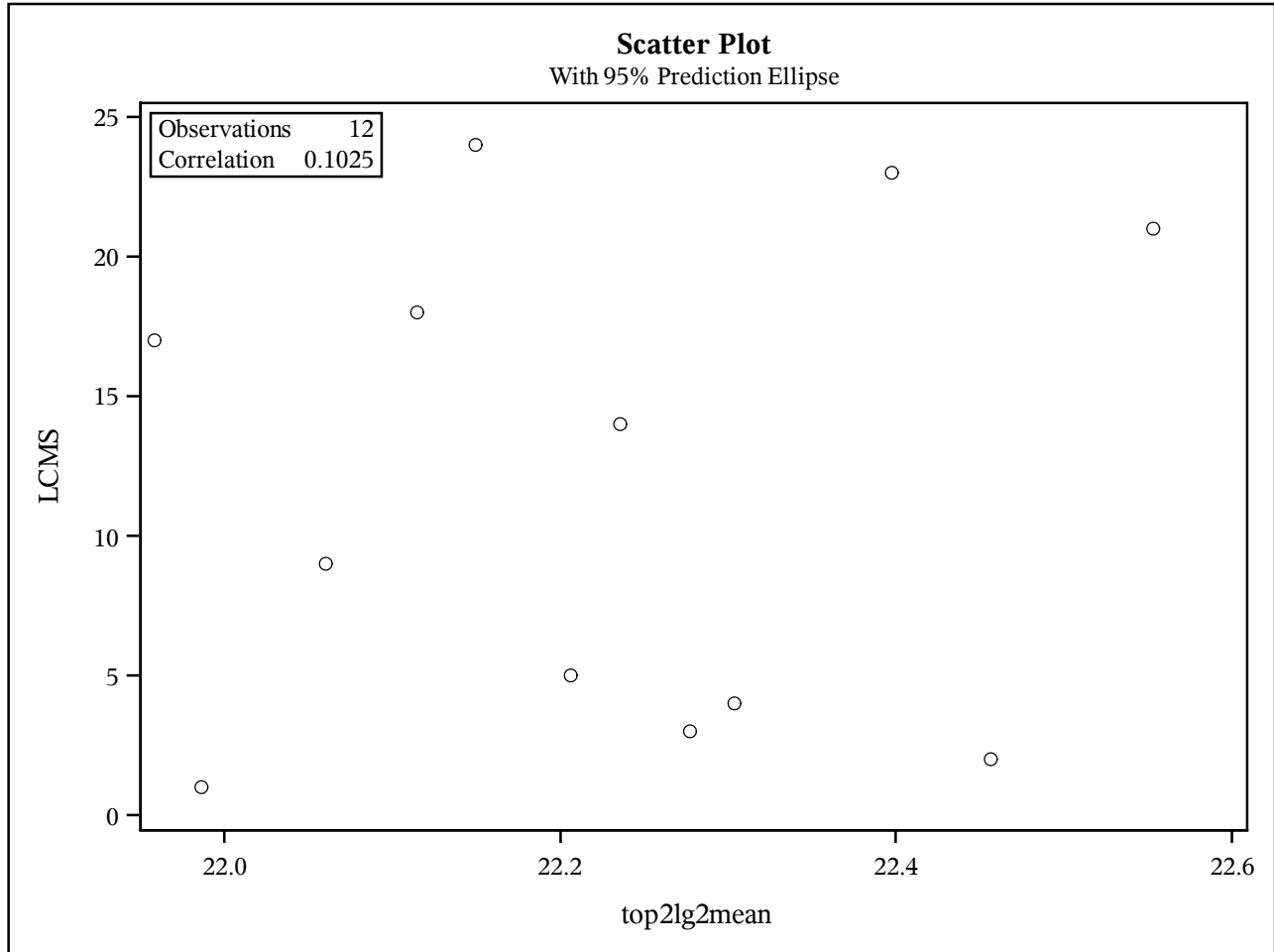
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.10246	0.10282	0.00466	0.09785	-0.504374	0.636035	0.7577

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=CHGB



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CHL1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.32975	0.64128	243.95697	19.43727	21.37758
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

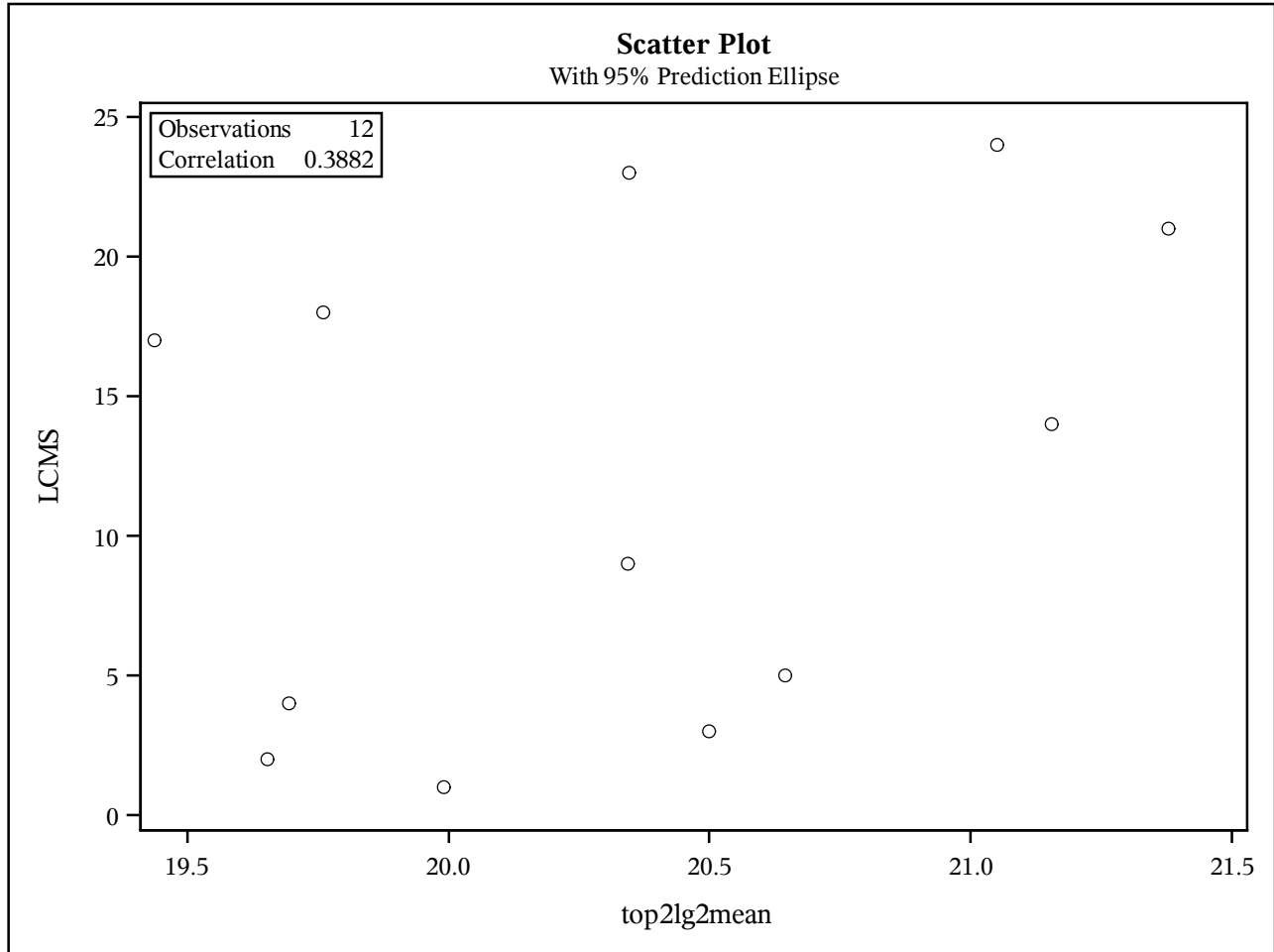
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.38822 0.2124
LCMS	0.38822 0.2124	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.38822	0.40971	0.01765	0.37313	-0.255475	0.780004	0.2190

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=CHL1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CLU

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	24.56620	0.25894	294.79441	24.03016	24.87867
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.72523 0.0076
LCMS	0.72523 0.0076	1.00000

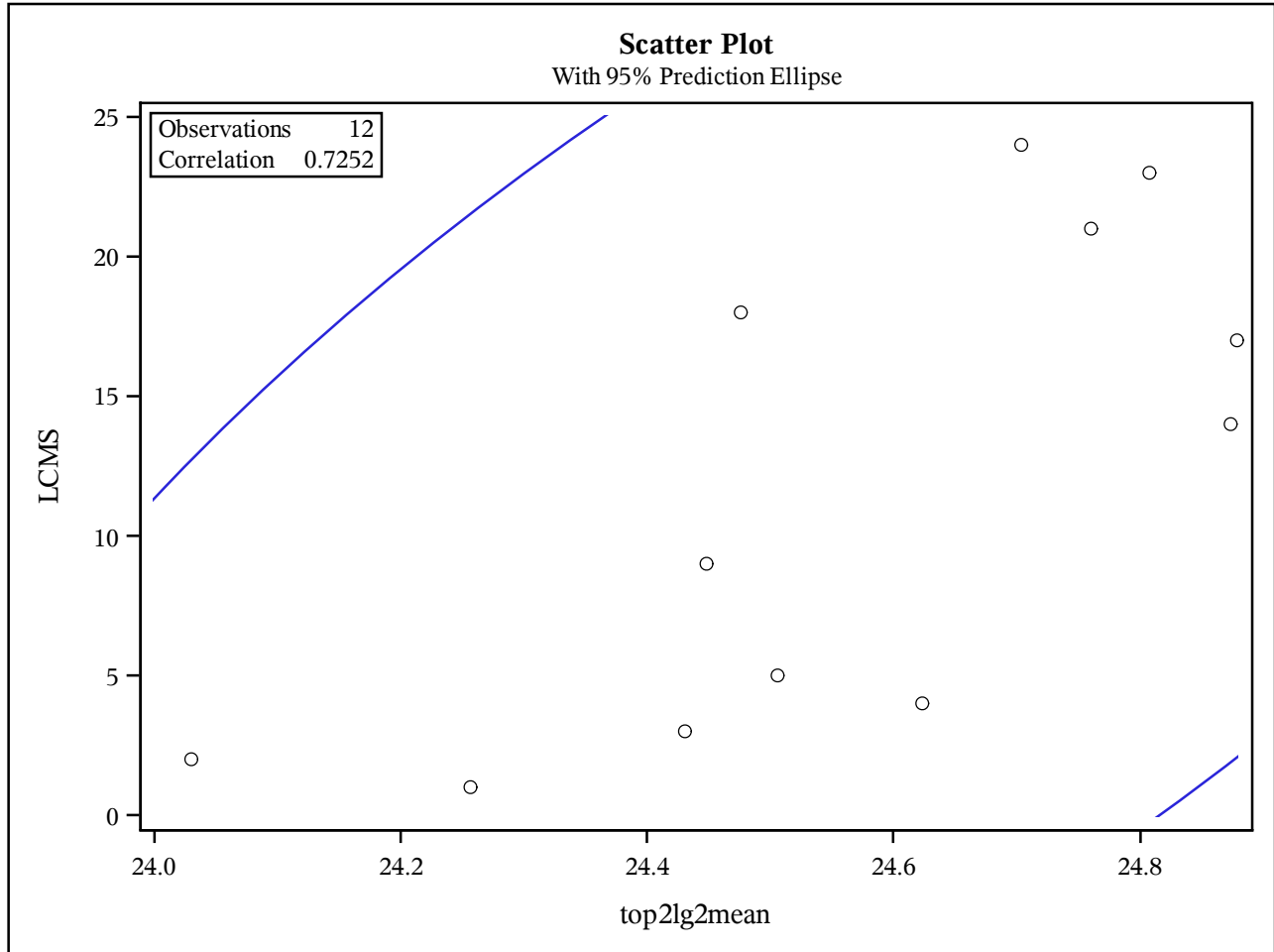
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.72523	0.91859	0.03296	0.70922	0.228211	0.911943	0.0059

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=CLU



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CNDP1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.80093	0.11438	273.61114	22.58143	22.93465
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

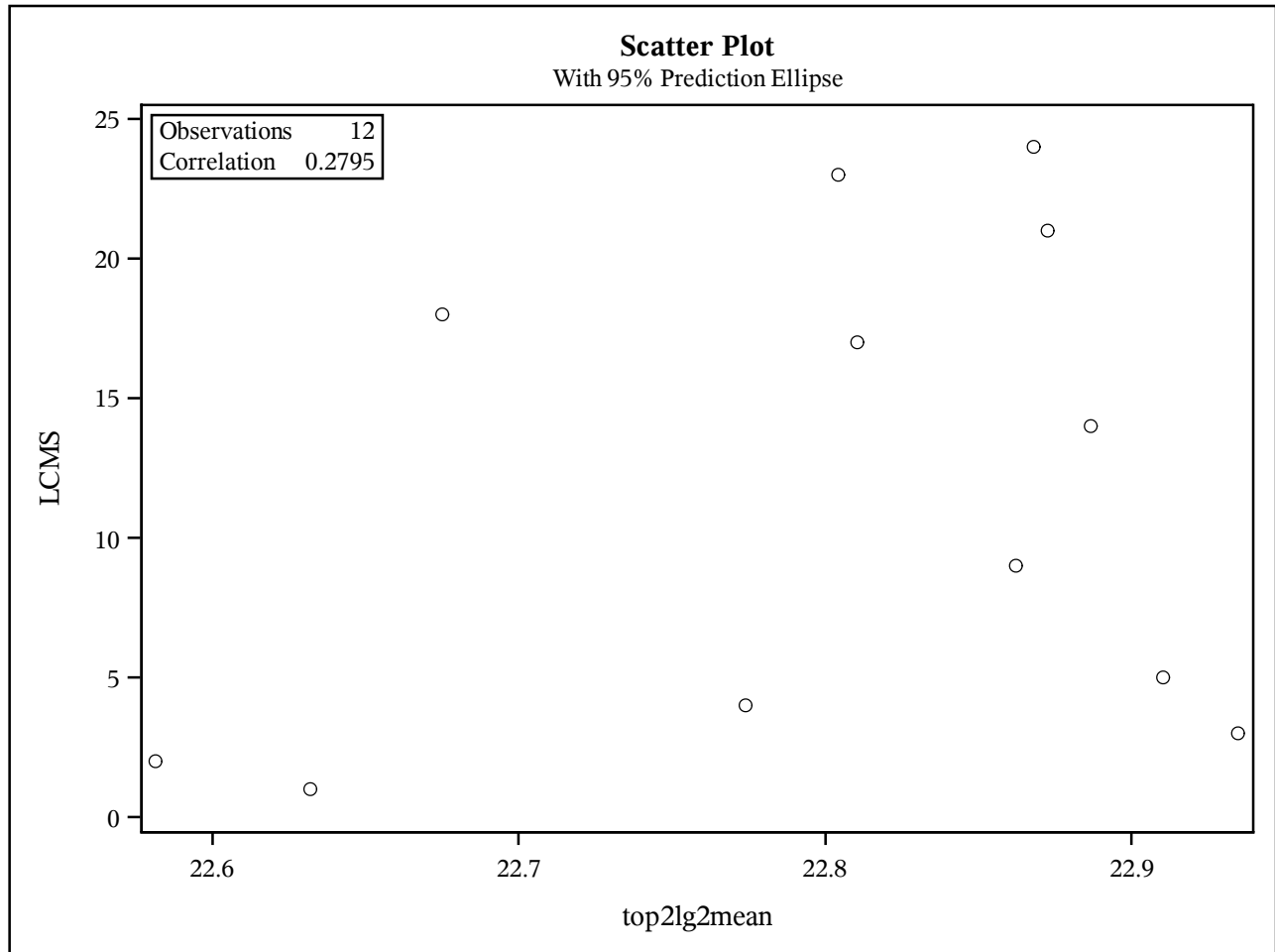
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.27949 0.3790
LCMS	0.27949 0.3790	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.27949	0.28712	0.01270	0.26773	-0.361753	0.729539	0.3890

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CNDP1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CNTN1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.00227	0.16488	240.02726	19.59967	20.23726
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

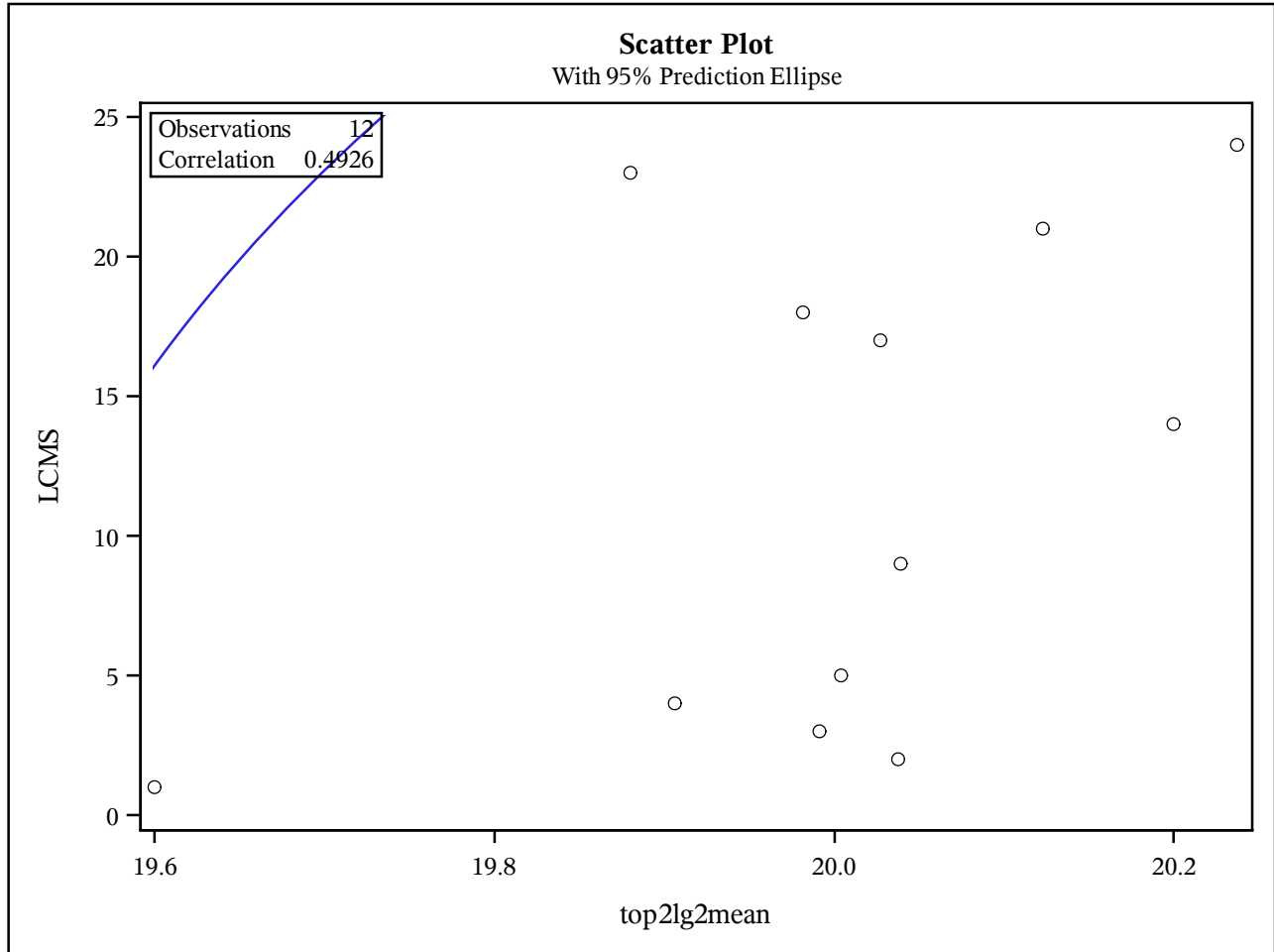
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.49263 0.1037
LCMS	0.49263 0.1037	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.49263	0.53952	0.02239	0.47548	-0.135356	0.824417	0.1055

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=CNTN1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CP

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.55661	0.31053	270.67936	22.02298	23.05525
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

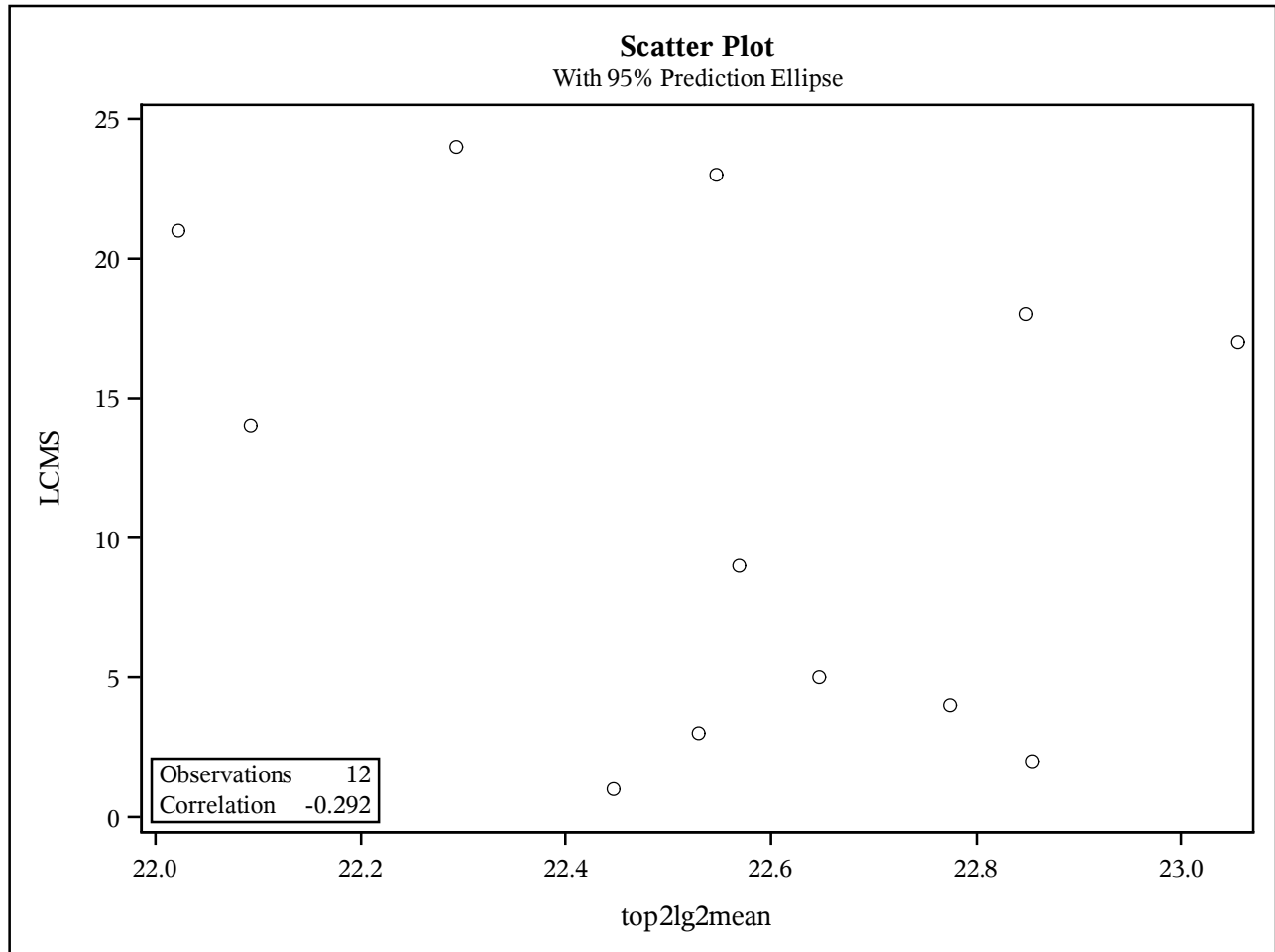
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.29225 0.3567
LCMS	-0.29225 0.3567	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.29225	-0.30102	-0.01328	-0.28005	-0.735709	0.350122	0.3665

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CP



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CPA1

2 Variables: top2lg2mean LCMS

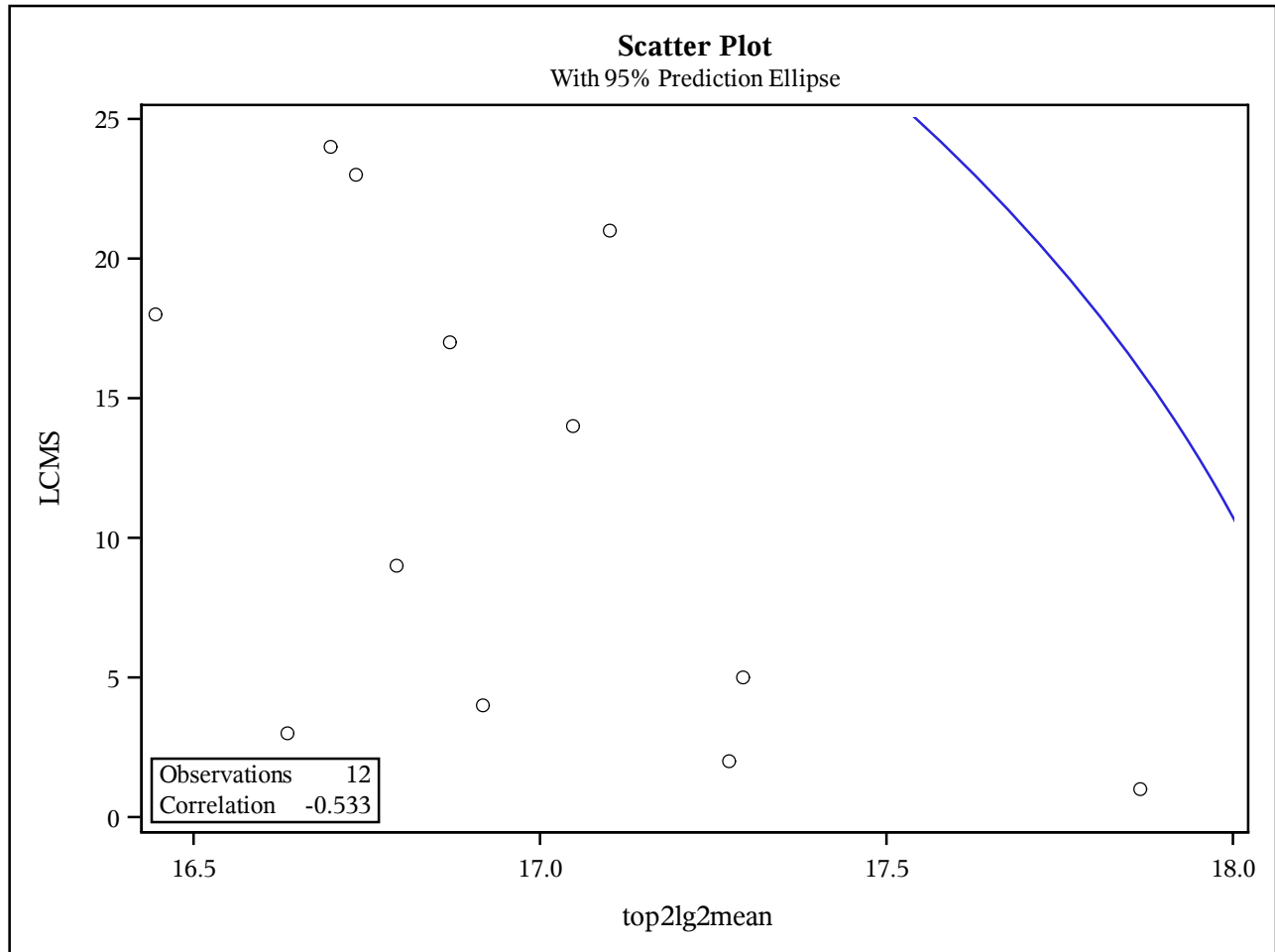
Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	16.97277	0.37952	203.67329	16.44452	17.86625
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.53262 0.0746
LCMS	-0.53262 0.0746	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.53262	-0.59380	-0.02421	-0.51506	-0.840510	0.083540	0.0748

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CPA1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CPE

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	17.11630	0.28200	205.39565	16.67208	17.43015
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.09411 0.7711
LCMS	0.09411 0.7711	1.00000

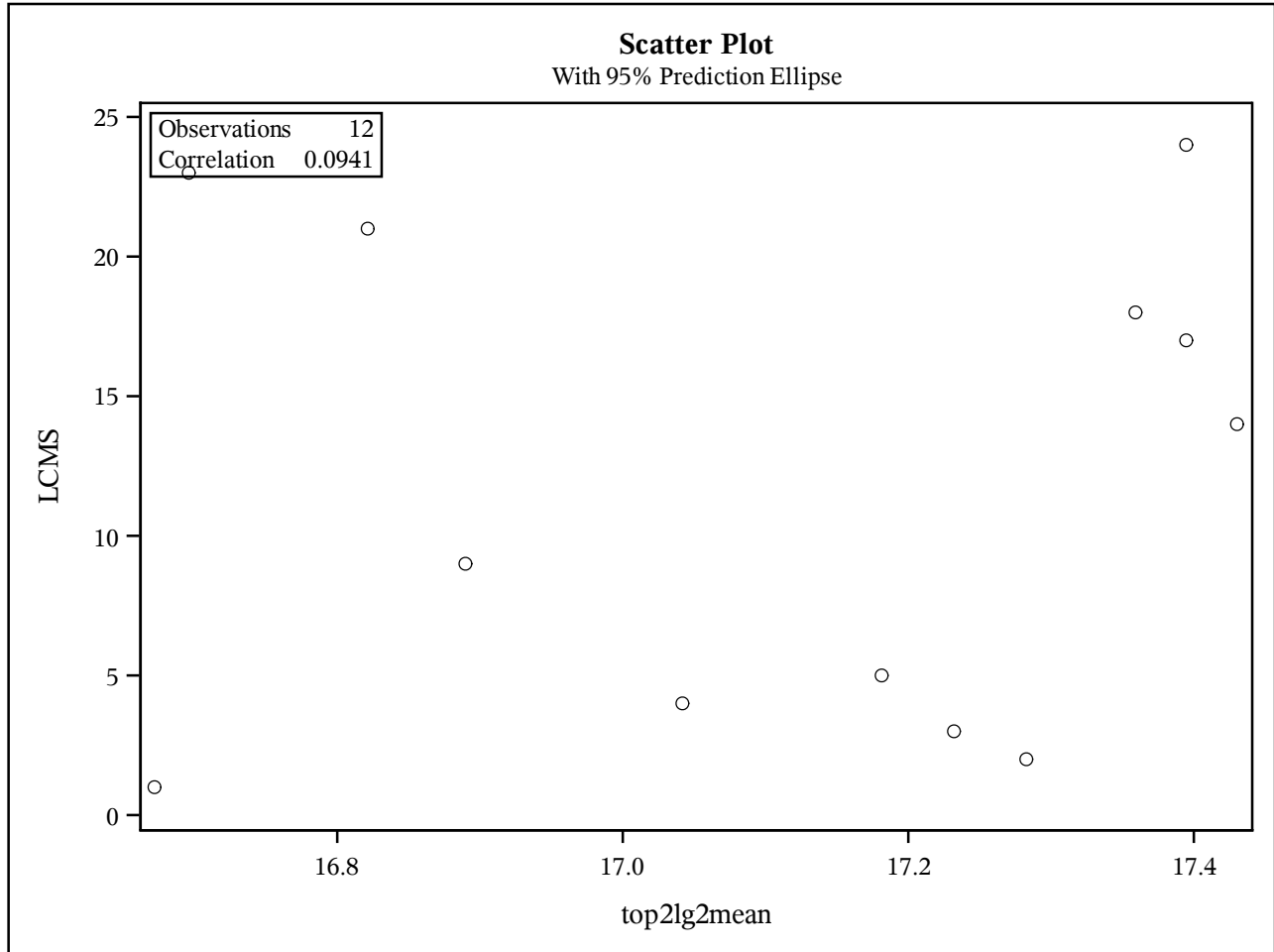
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.09411	0.09439	0.00428	0.08987	-0.510357	0.631214	0.7771

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=CPE



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CRTAC1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	16.15360	1.94327	193.84315	10.01973	17.06571
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.28917 0.3620
LCMS	0.28917 0.3620	1.00000

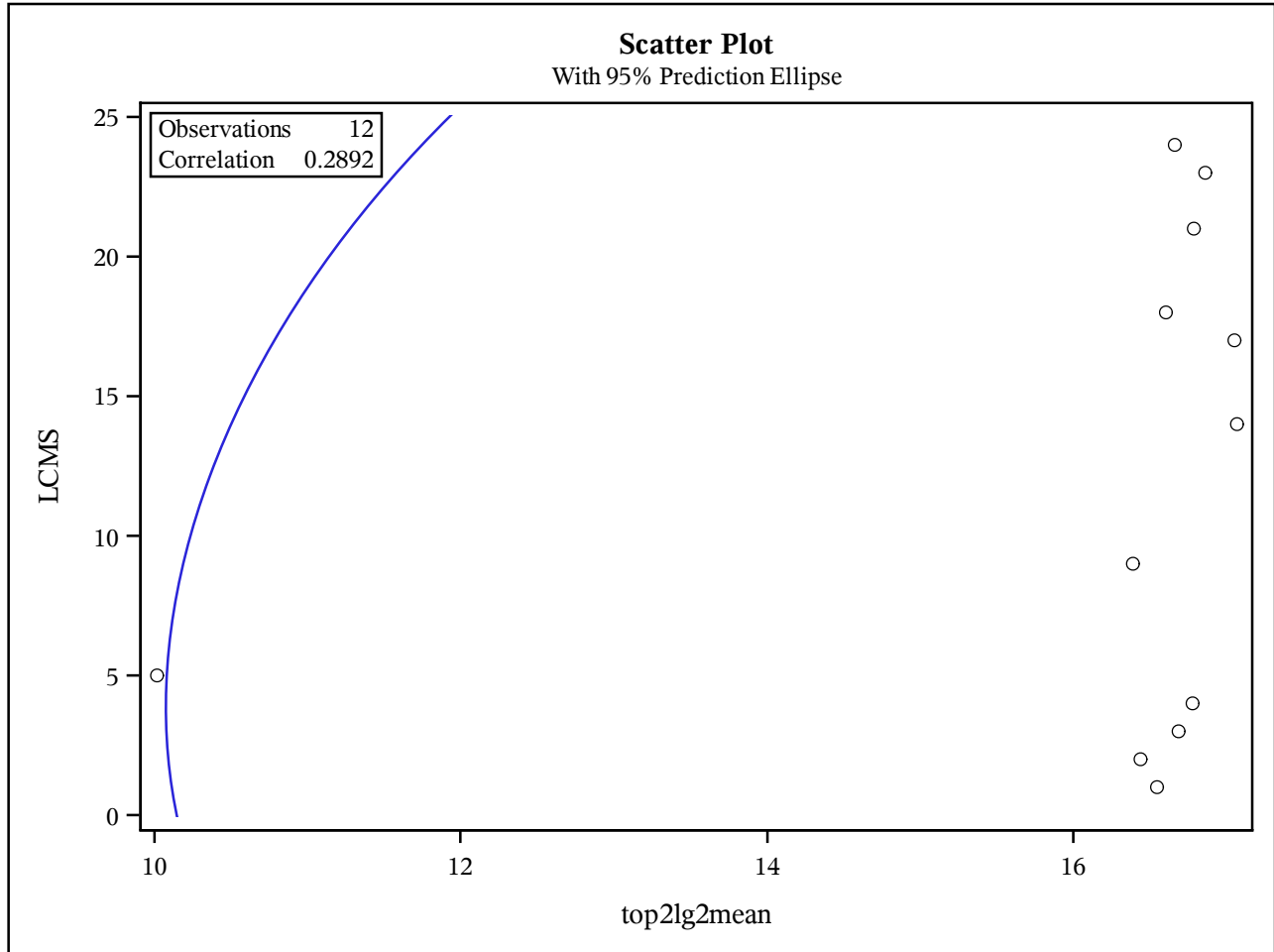
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.28917	0.29766	0.01314	0.27708	-0.352950	0.734225	0.3719

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=CRTAC1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CST3

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	25.23753	0.16033	302.85033	24.95270	25.56438
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

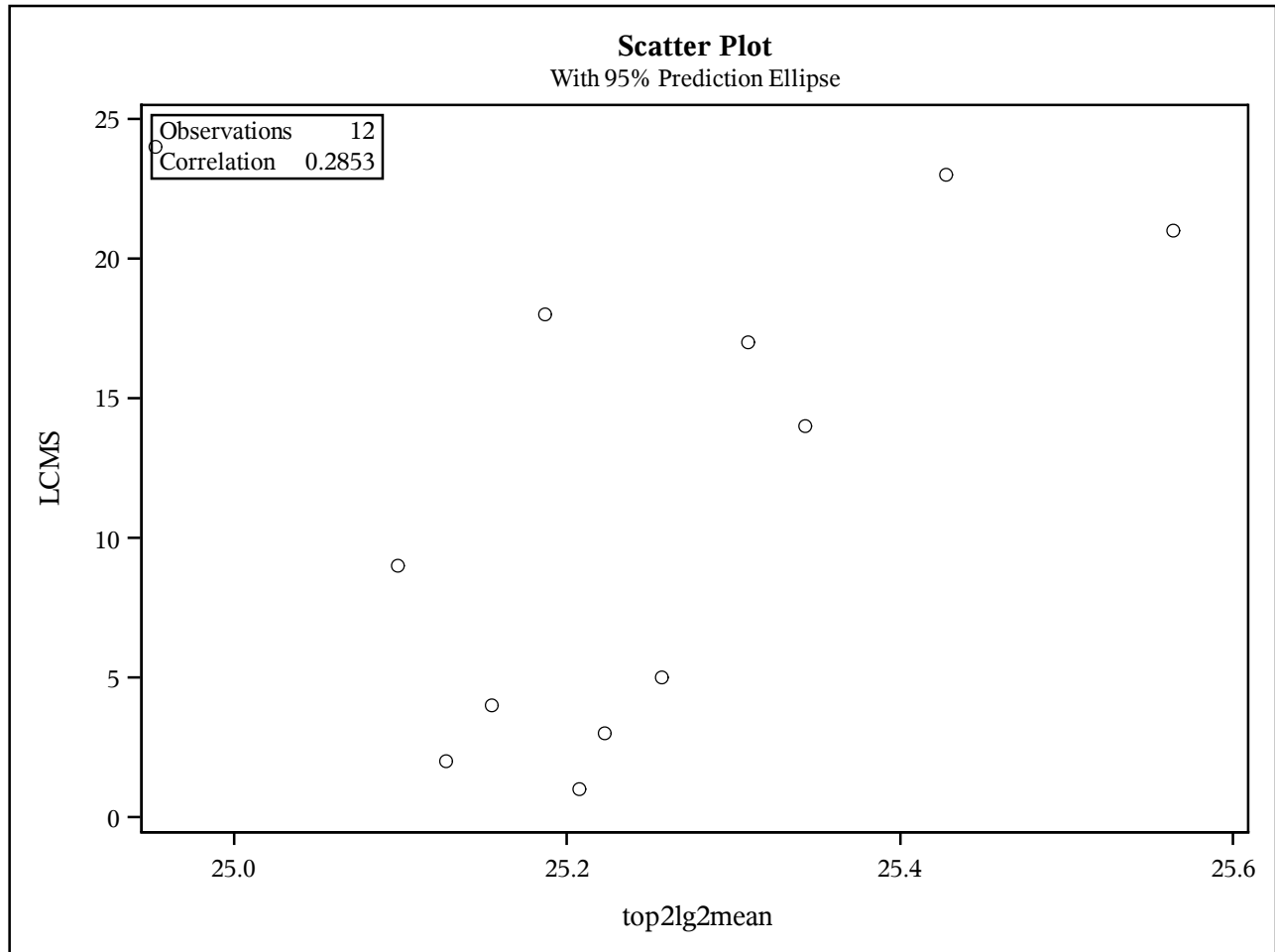
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.28532 0.3687
LCMS	0.28532 0.3687	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.28532	0.29346	0.01297	0.27336	-0.356462	0.732368	0.3786

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=CST3



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=DKK3

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.10947	0.79286	241.31363	19.13980	21.78206
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.50936 0.0908
LCMS	-0.50936 0.0908	1.00000

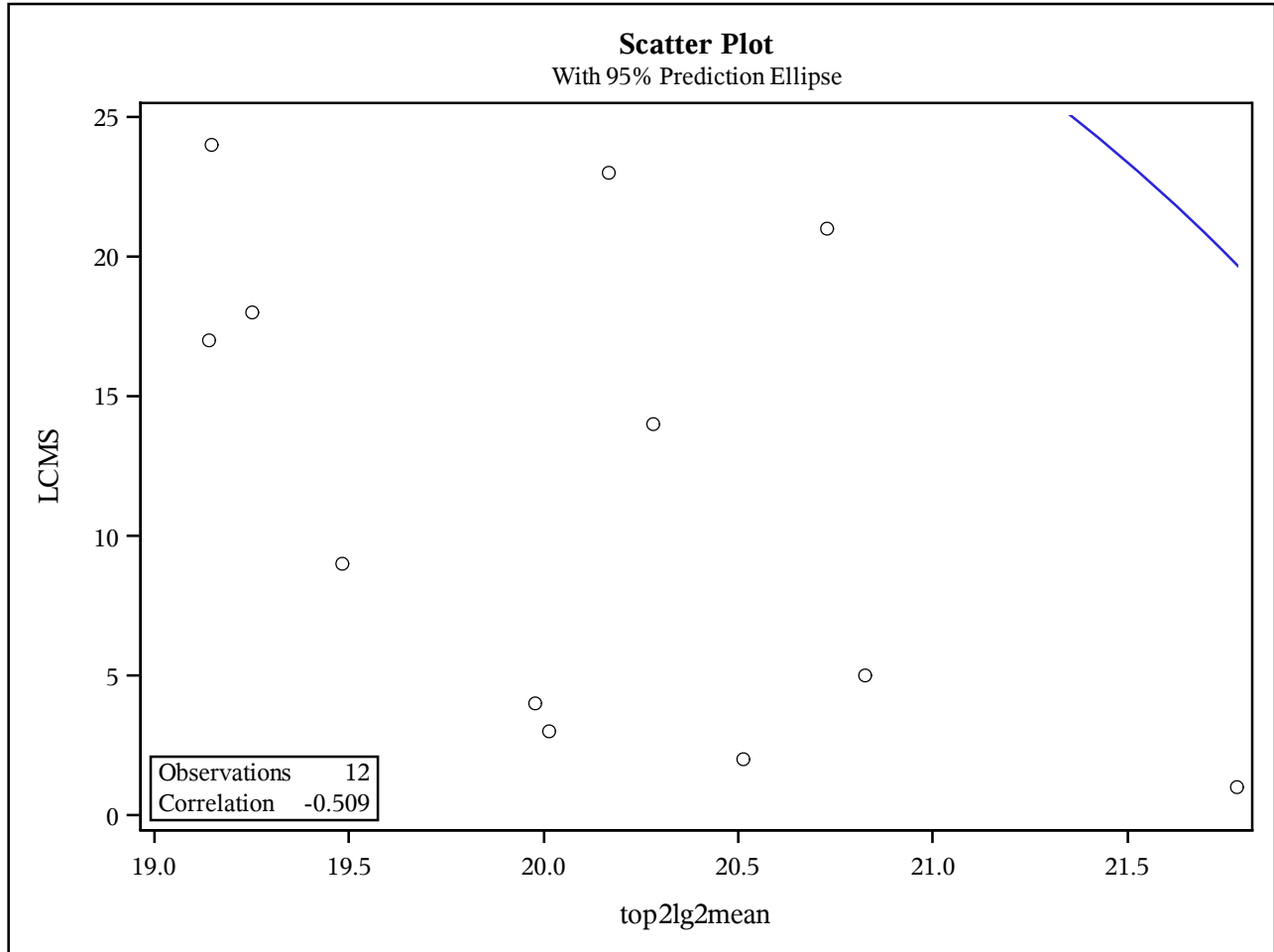
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.50936	-0.56186	-0.02315	-0.49201	-0.831207	0.114116	0.0919

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=DKK3



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=EFEMP1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.60120	0.23123	247.21445	20.22609	21.07743
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

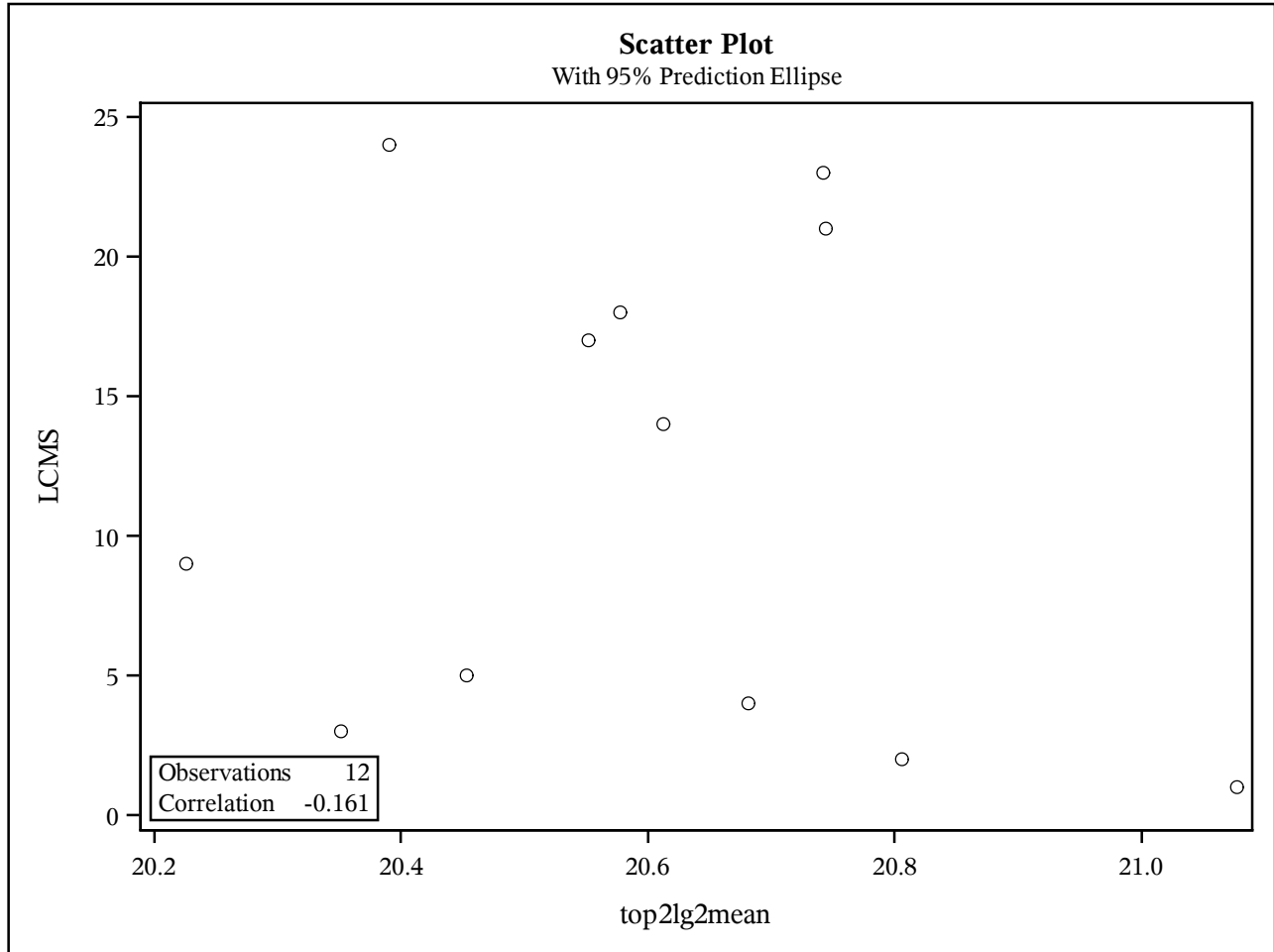
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.16093 0.6173
LCMS	-0.16093 0.6173	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.16093	-0.16235	-0.00732	-0.15380	-0.668680	0.460771	0.6262

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=EFEMP1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=ENPP2

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.07433	0.89659	240.89194	18.69225	21.72345
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

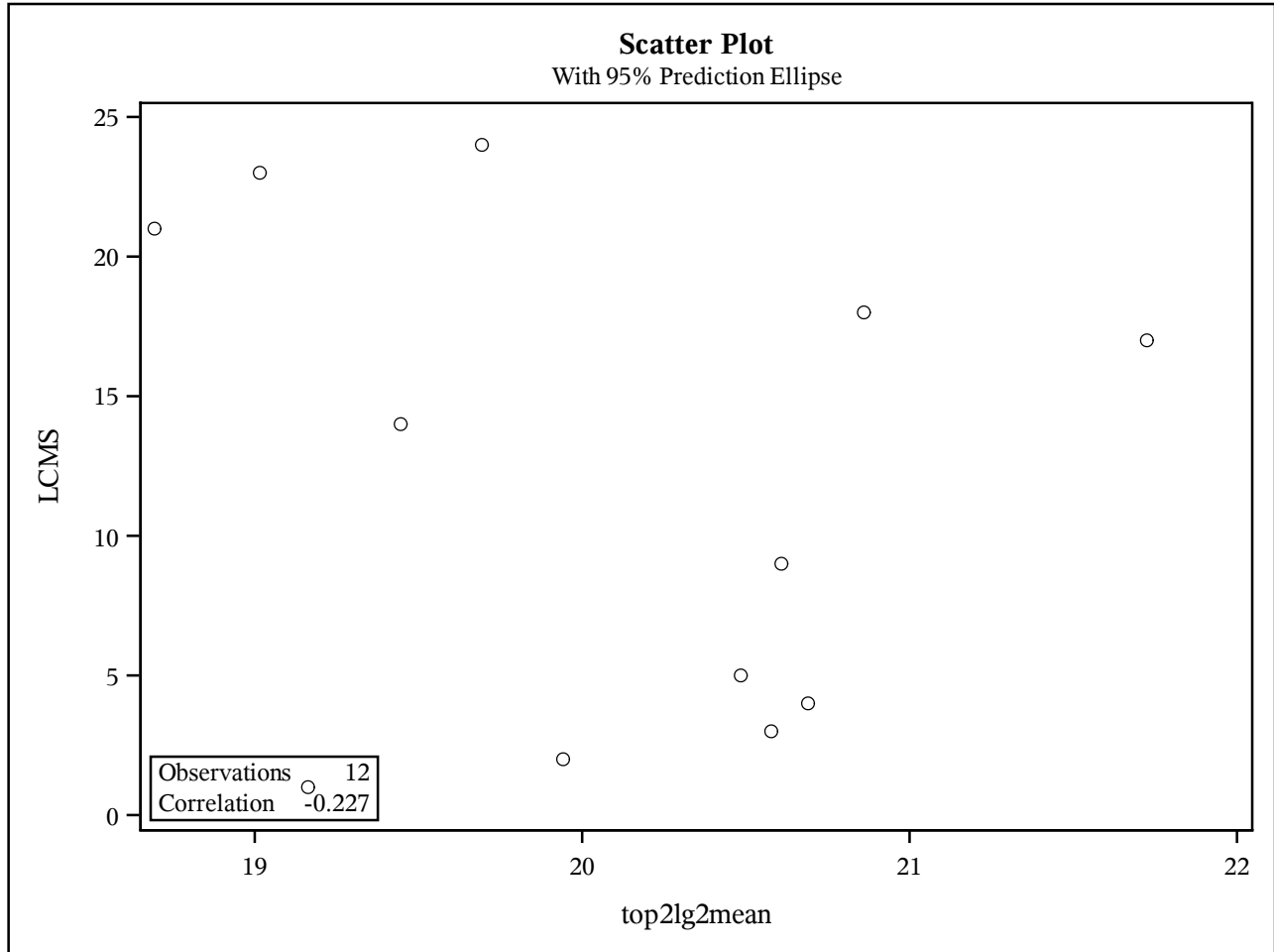
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.22714 0.4777
LCMS	-0.22714 0.4777	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.22714	-0.23117	-0.01032	-0.21732	-0.703485	0.407389	0.4880

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=ENPP2



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=F2

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	19.93872	0.47286	239.26468	19.14113	20.64381
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

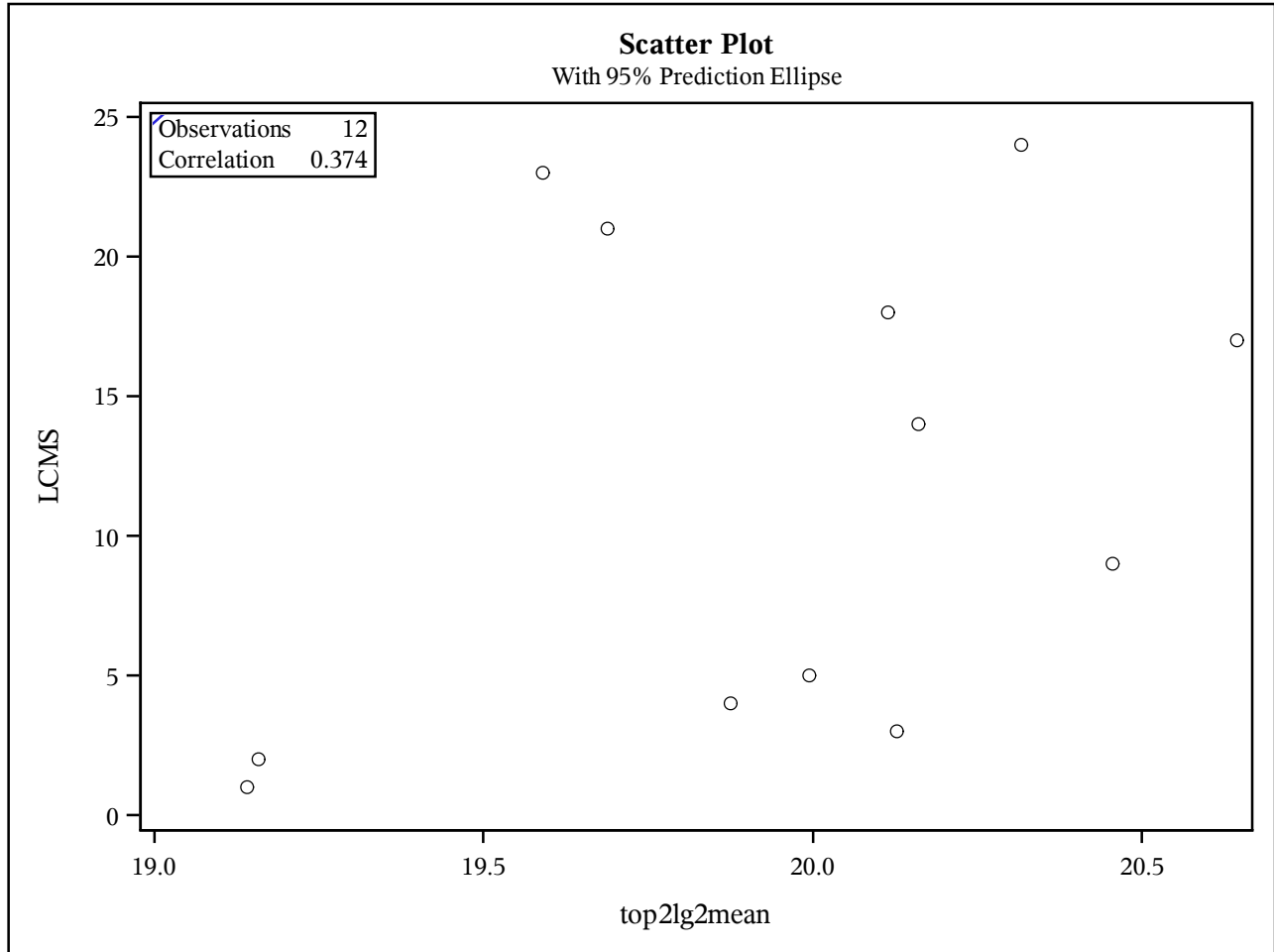
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.37395 0.2311
LCMS	0.37395 0.2311	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.37395	0.39301	0.01700	0.35924	-0.270412	0.773641	0.2384

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=F2



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=FBLN1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.28993	0.21031	255.47919	20.90053	21.60484
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.69212 0.0126
LCMS	0.69212 0.0126	1.00000

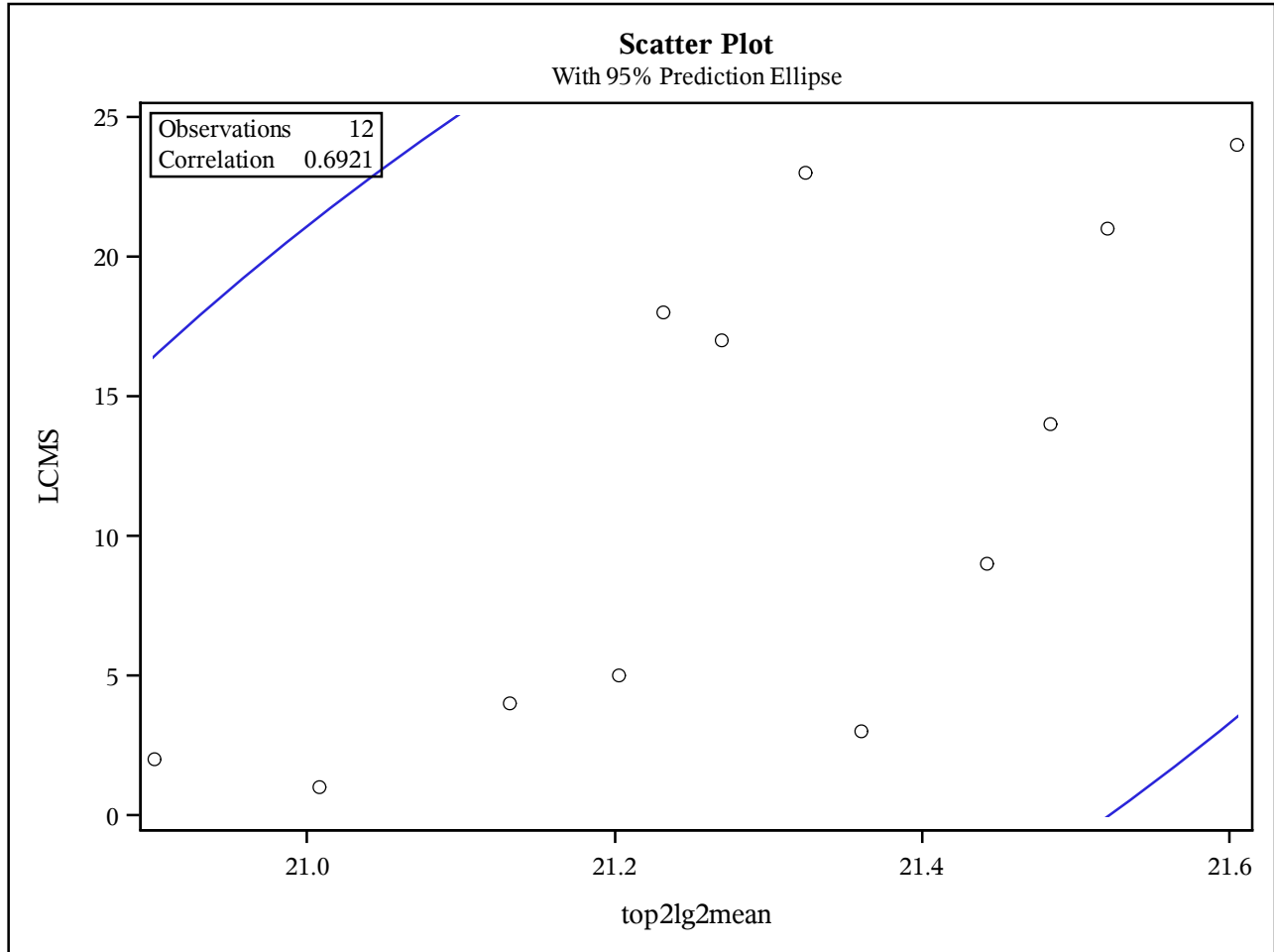
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.69212	0.85202	0.03146	0.67538	0.165699	0.900316	0.0106

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=FBLN1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=FGG

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	17.97301	0.39551	215.67613	17.49951	19.09702
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.02584 0.9365
LCMS	0.02584 0.9365	1.00000

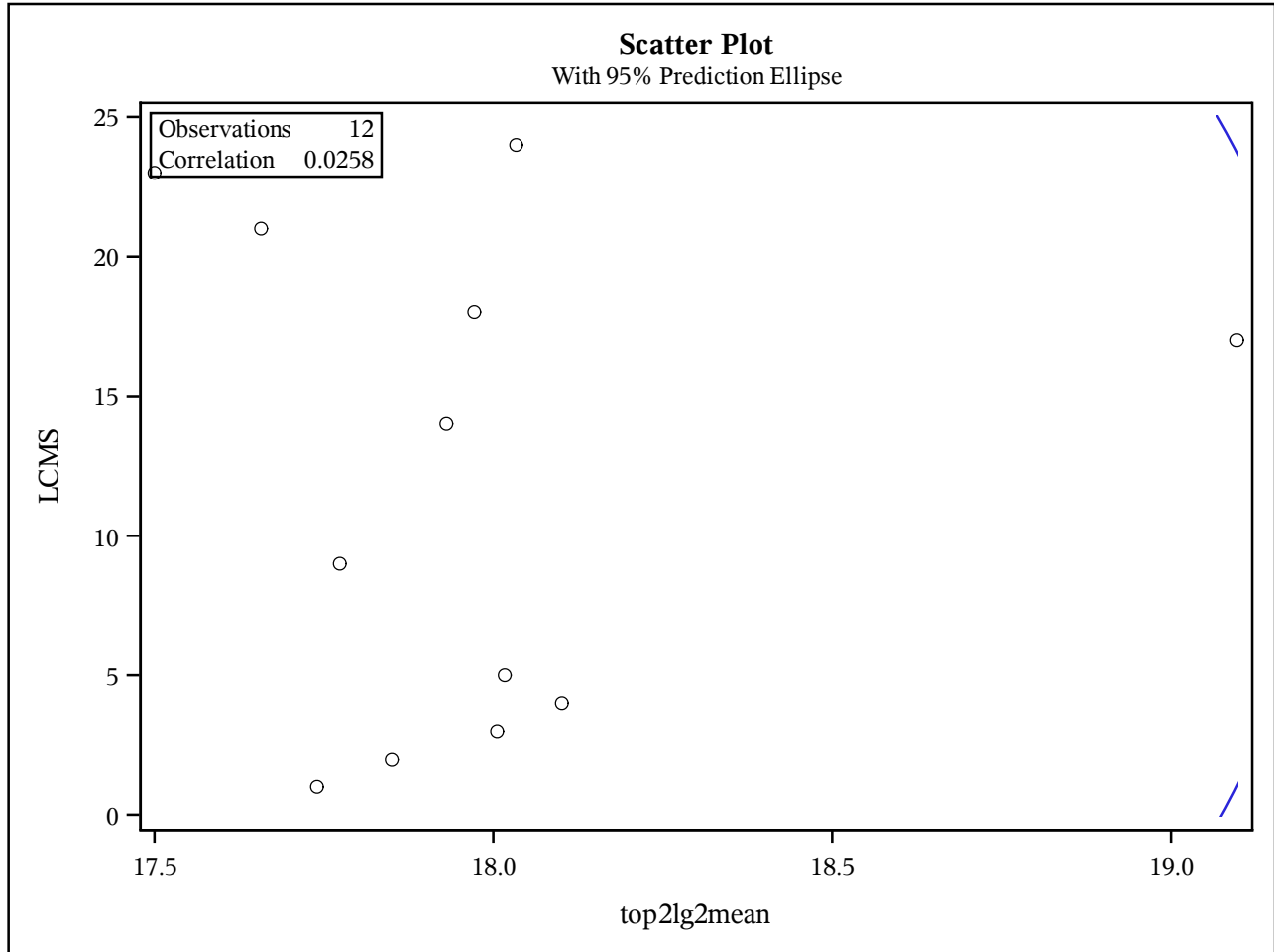
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.02584	0.02585	0.00117	0.02467	-0.557122	0.590213	0.9382

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=FGG



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=FN1

2 Variables: top2lg2mean LCMS

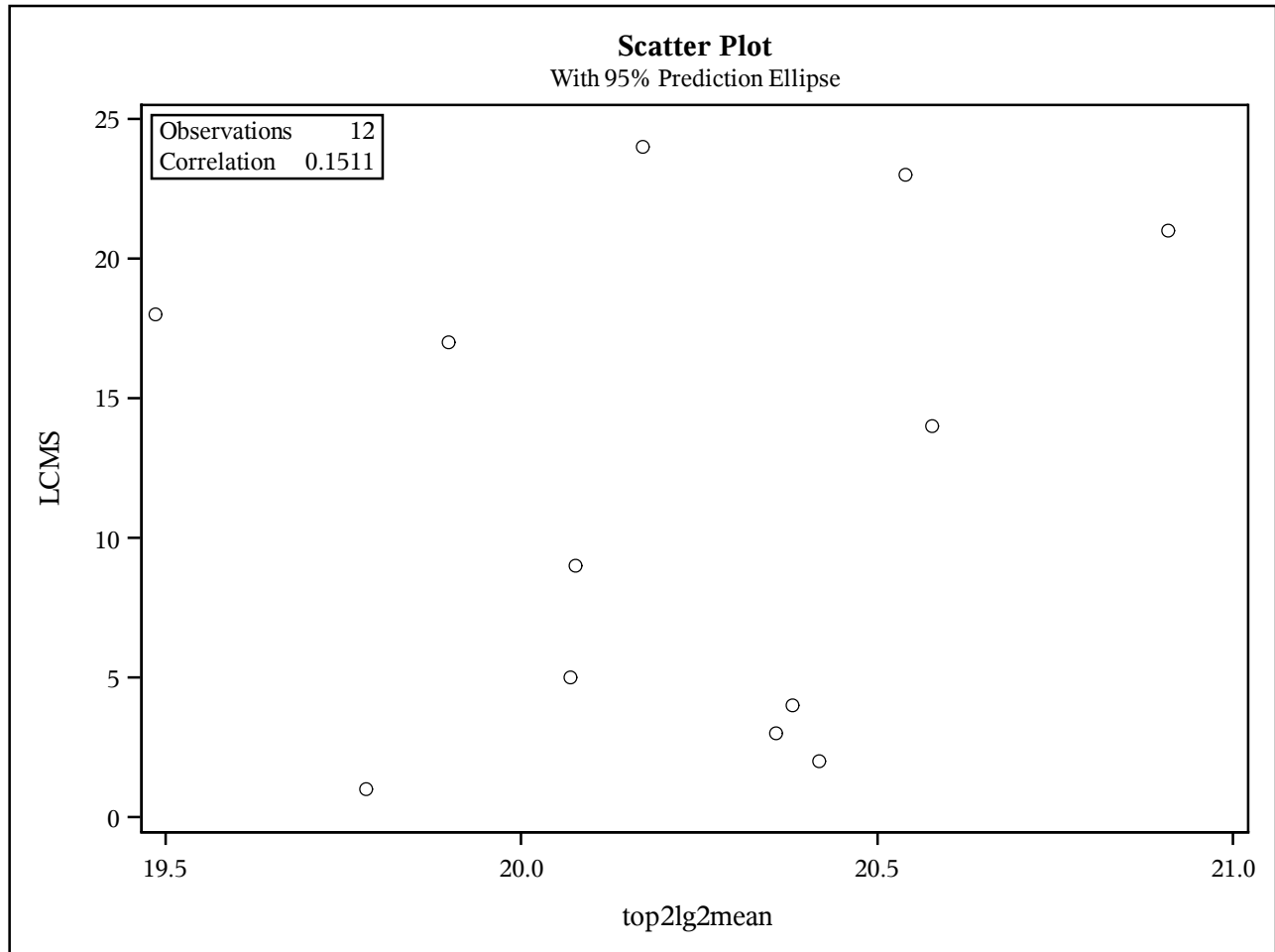
Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.22242	0.38957	242.66899	19.48613	20.90945
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.15107 0.6393
LCMS	0.15107 0.6393	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.15107	0.15223	0.00687	0.14435	-0.468349	0.663303	0.6479

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=FN1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=GC

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	23.33209	0.20100	279.98510	22.82401	23.60913
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.68711 0.0136
LCMS	0.68711 0.0136	1.00000

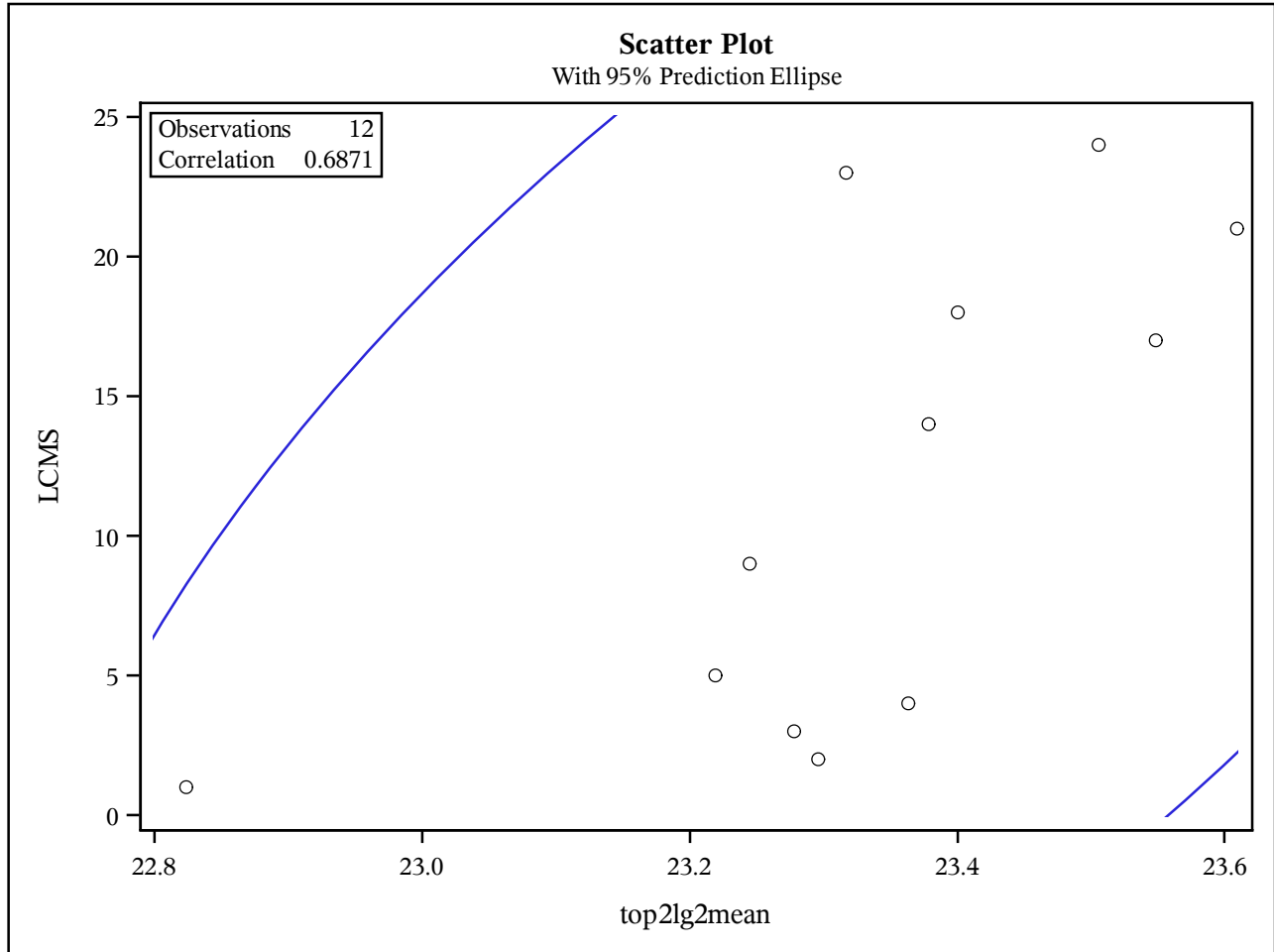
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.68711	0.84246	0.03123	0.67027	0.156604	0.898532	0.0115

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=GC



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=GSN

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.67081	0.34197	260.04974	20.77562	21.98326
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.43011 0.1628
LCMS	0.43011 0.1628	1.00000

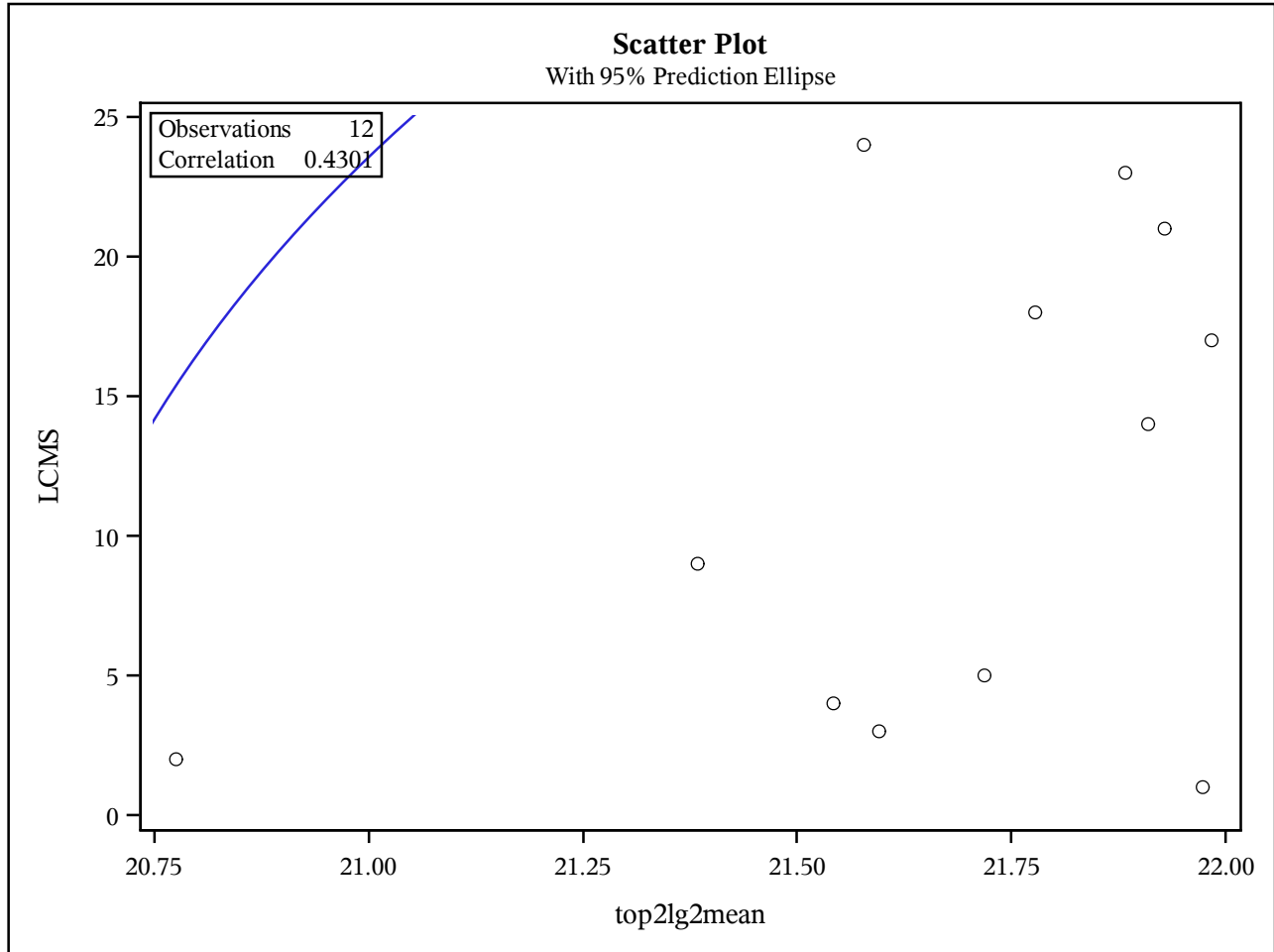
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.43011	0.46003	0.01955	0.41404	-0.209682	0.798263	0.1676

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=GSN



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=HPX

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	25.81965	0.13873	309.83584	25.65299	26.07131
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

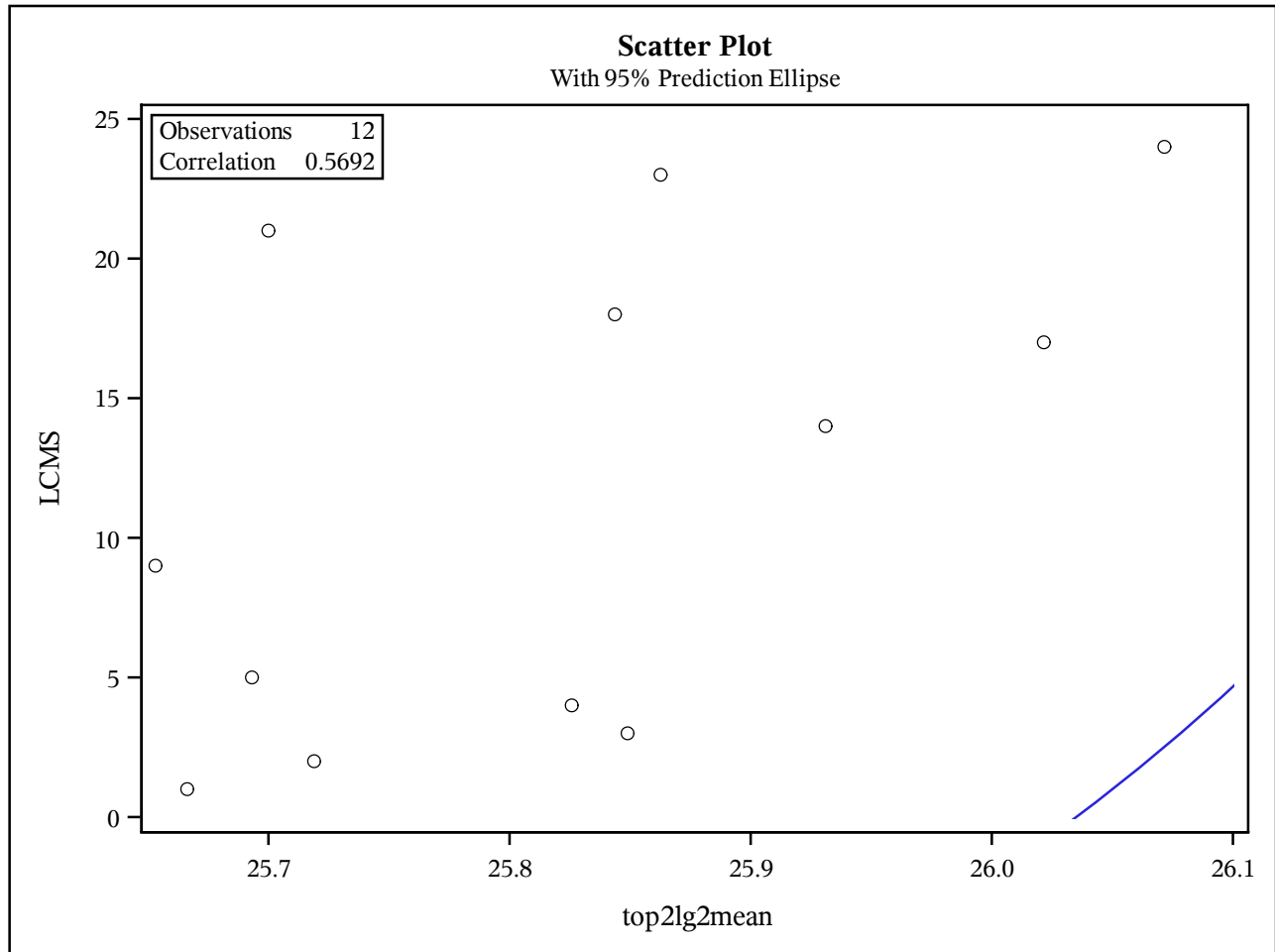
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.56920 0.0534
LCMS	0.56920 0.0534	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.56920	0.64633	0.02587	0.55145	-0.032850	0.854819	0.0525

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=HPX



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=IGFBP6

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.76537	0.24356	261.18448	21.06331	22.01586
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.64233 0.0243
LCMS	0.64233 0.0243	1.00000

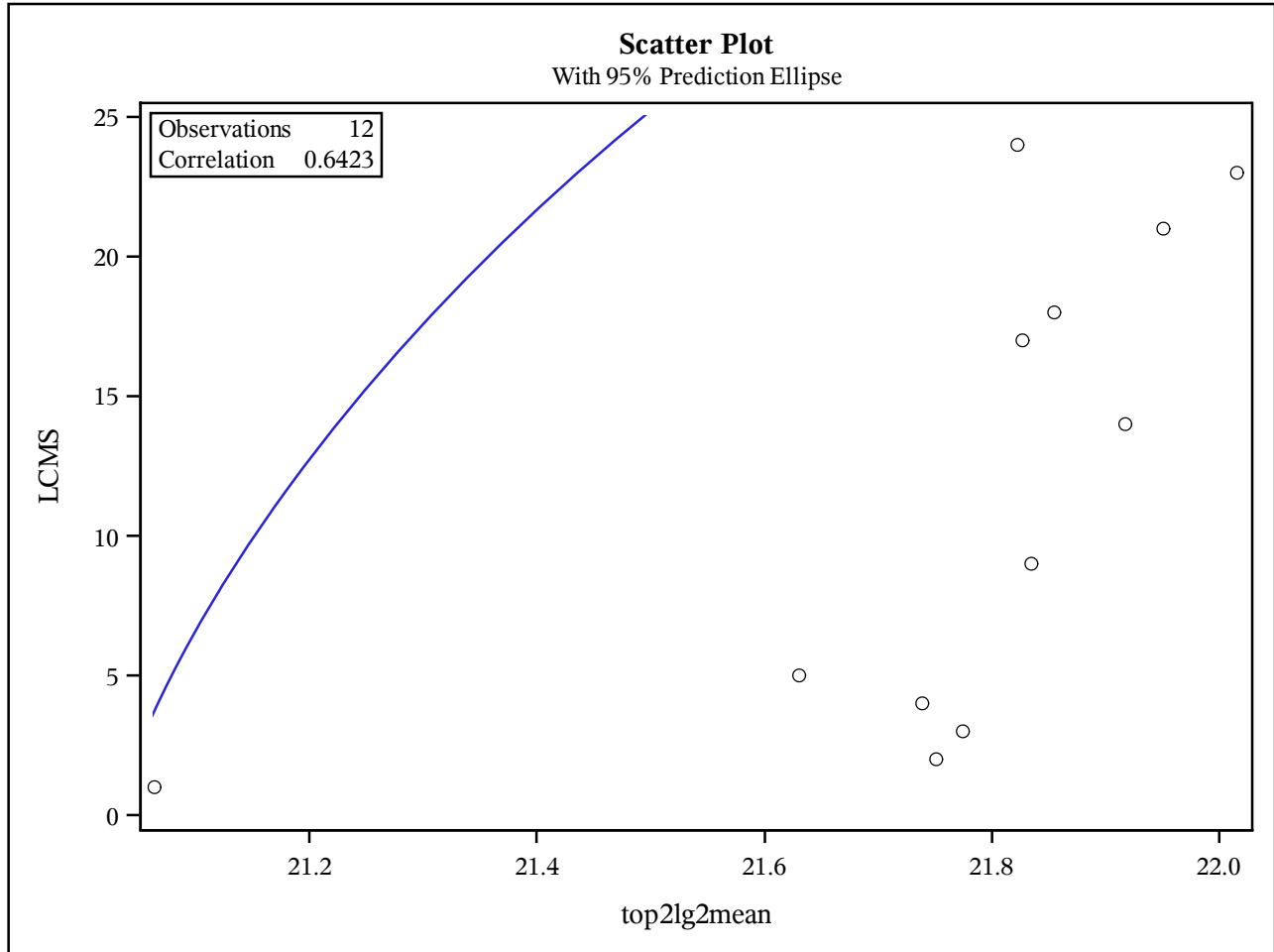
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.64233	0.76214	0.02920	0.62486	0.079450	0.882346	0.0222

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=IGFBP6



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=KLK6

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	23.33664	0.20344	280.03972	23.06448	23.67569
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.34271 0.2755
LCMS	0.34271 0.2755	1.00000

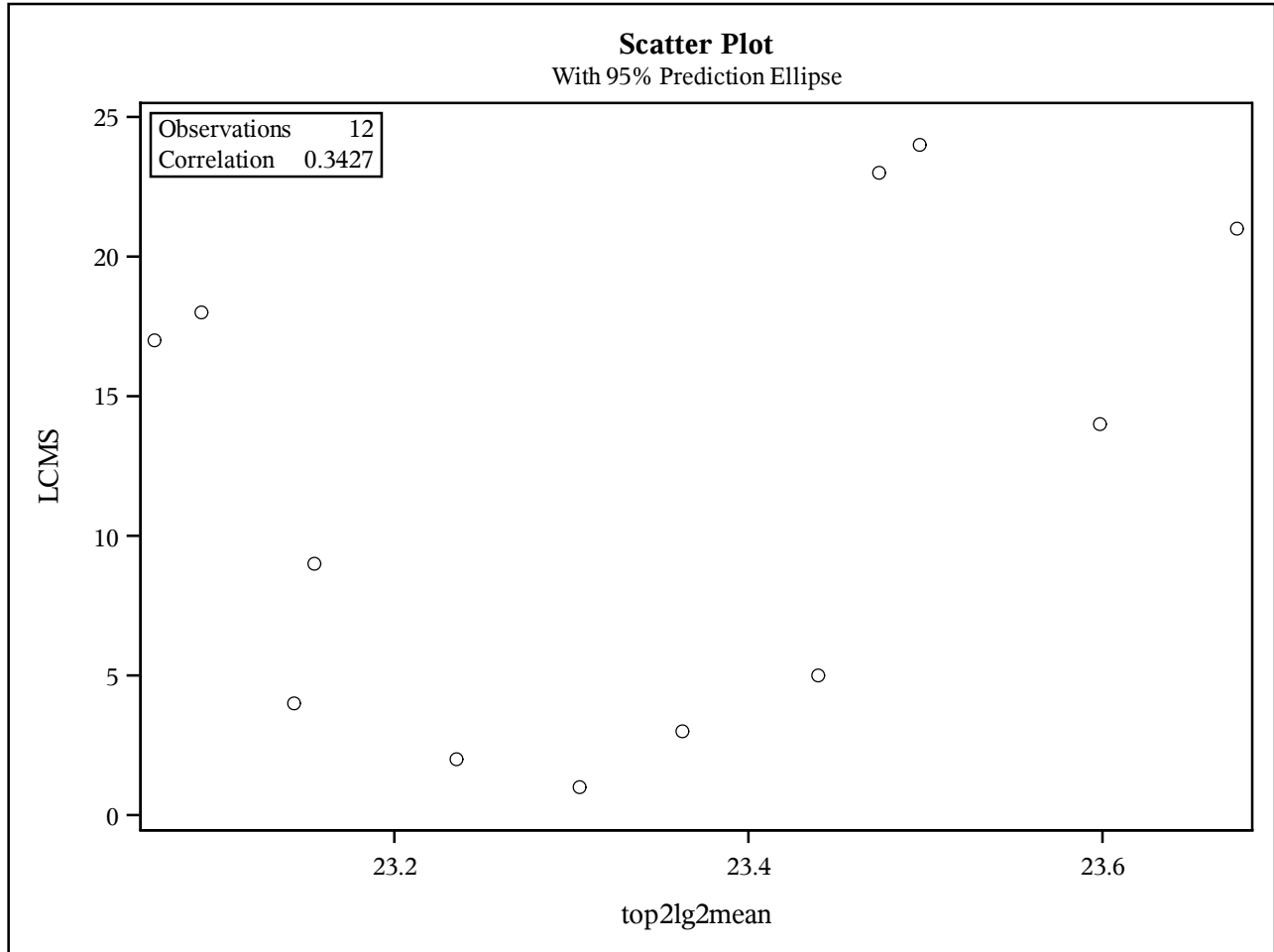
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.34271	0.35716	0.01558	0.32889	-0.302019	0.759445	0.2840

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=KLK6



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=KNG1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	19.99606	0.33916	239.95268	19.18894	20.32536
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

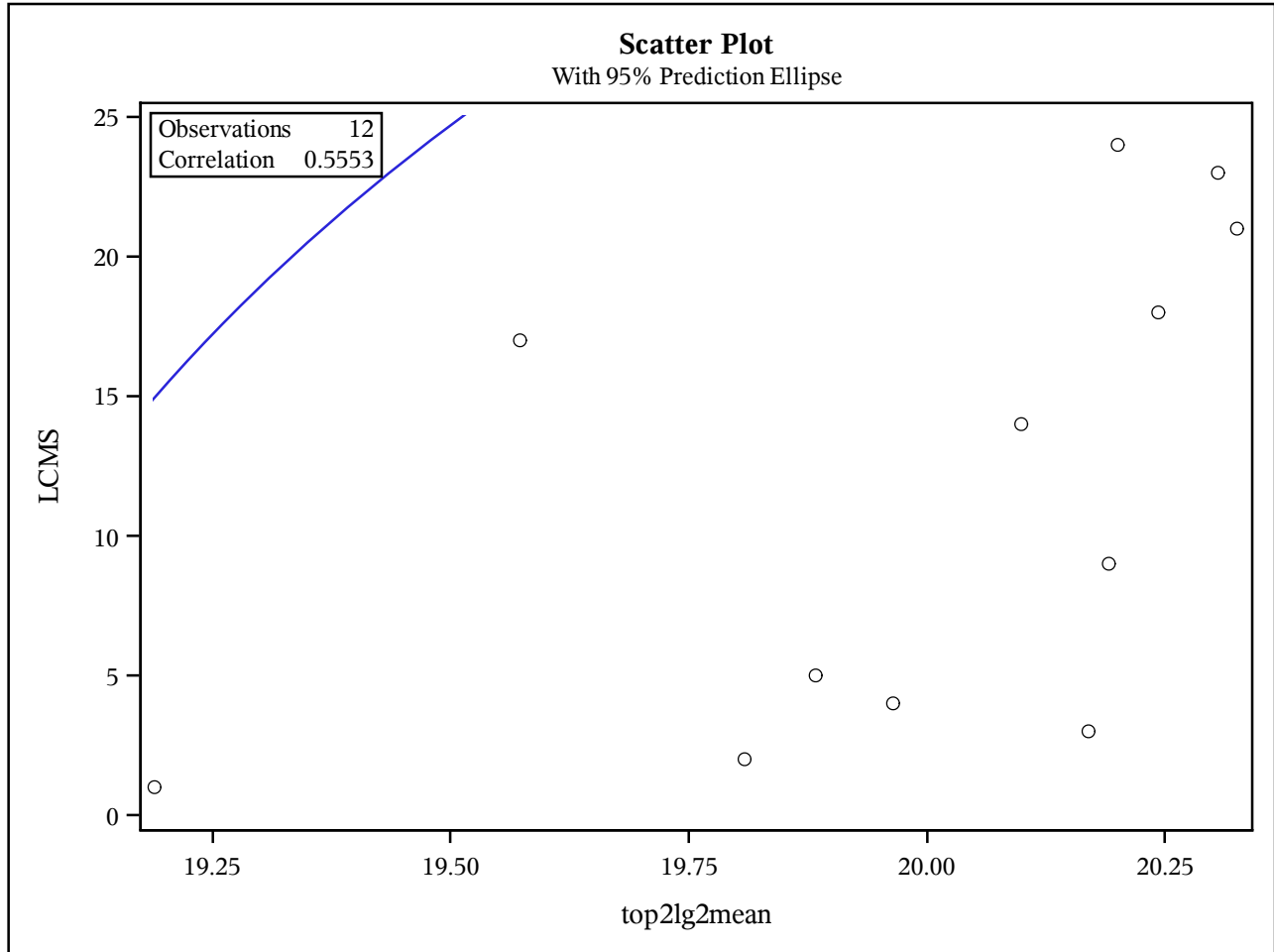
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.55526 0.0609
LCMS	0.55526 0.0609	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.55526	0.62596	0.02524	0.53756	-0.052555	0.849412	0.0604

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=KNG1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=LGALS3BP

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	19.05697	0.50398	228.68362	18.42866	19.85145
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

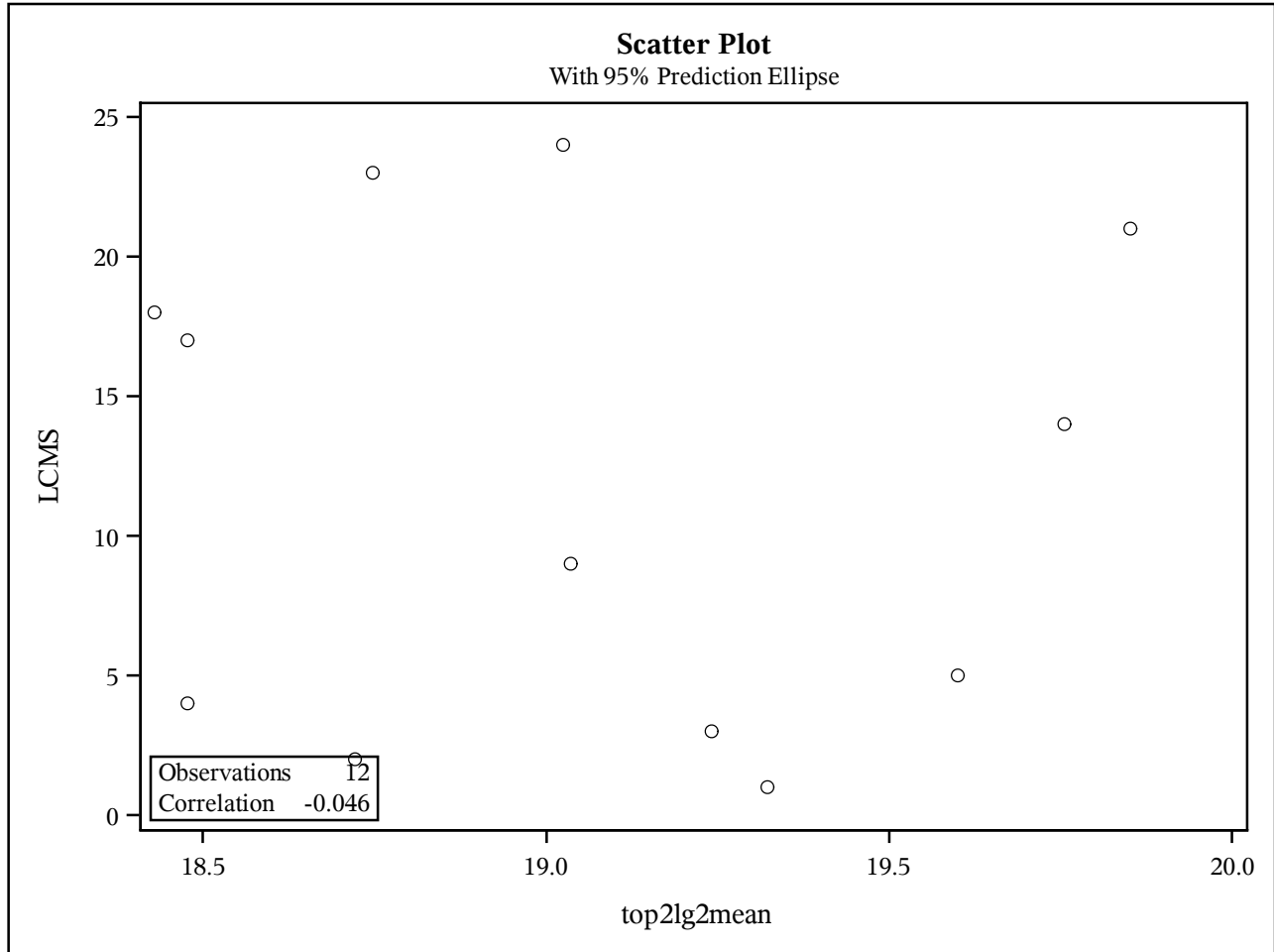
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.04641 0.8861
LCMS	-0.04641 0.8861	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.04641	-0.04645	-0.00211	-0.04431	-0.602879	0.543412	0.8892

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=LGALS3BP



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=LRG1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.04480	0.32579	252.53765	20.54096	21.57320
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.20461 0.5235
LCMS	0.20461 0.5235	1.00000

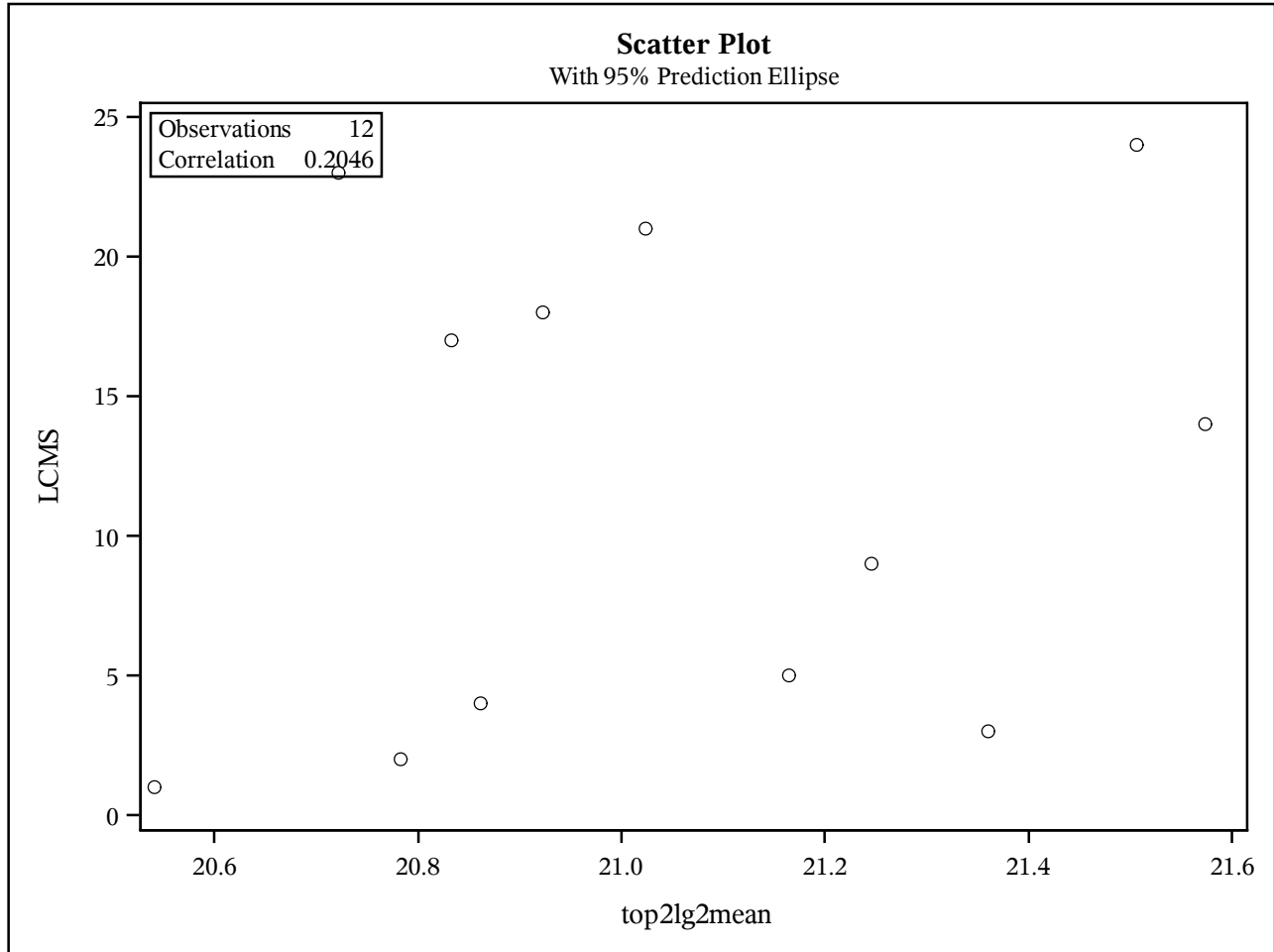
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.20461	0.20754	0.00930	0.19568	-0.426069	0.691883	0.5335

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=LRG1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=NCAM1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.08905	0.30789	241.06857	19.47076	20.43145
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

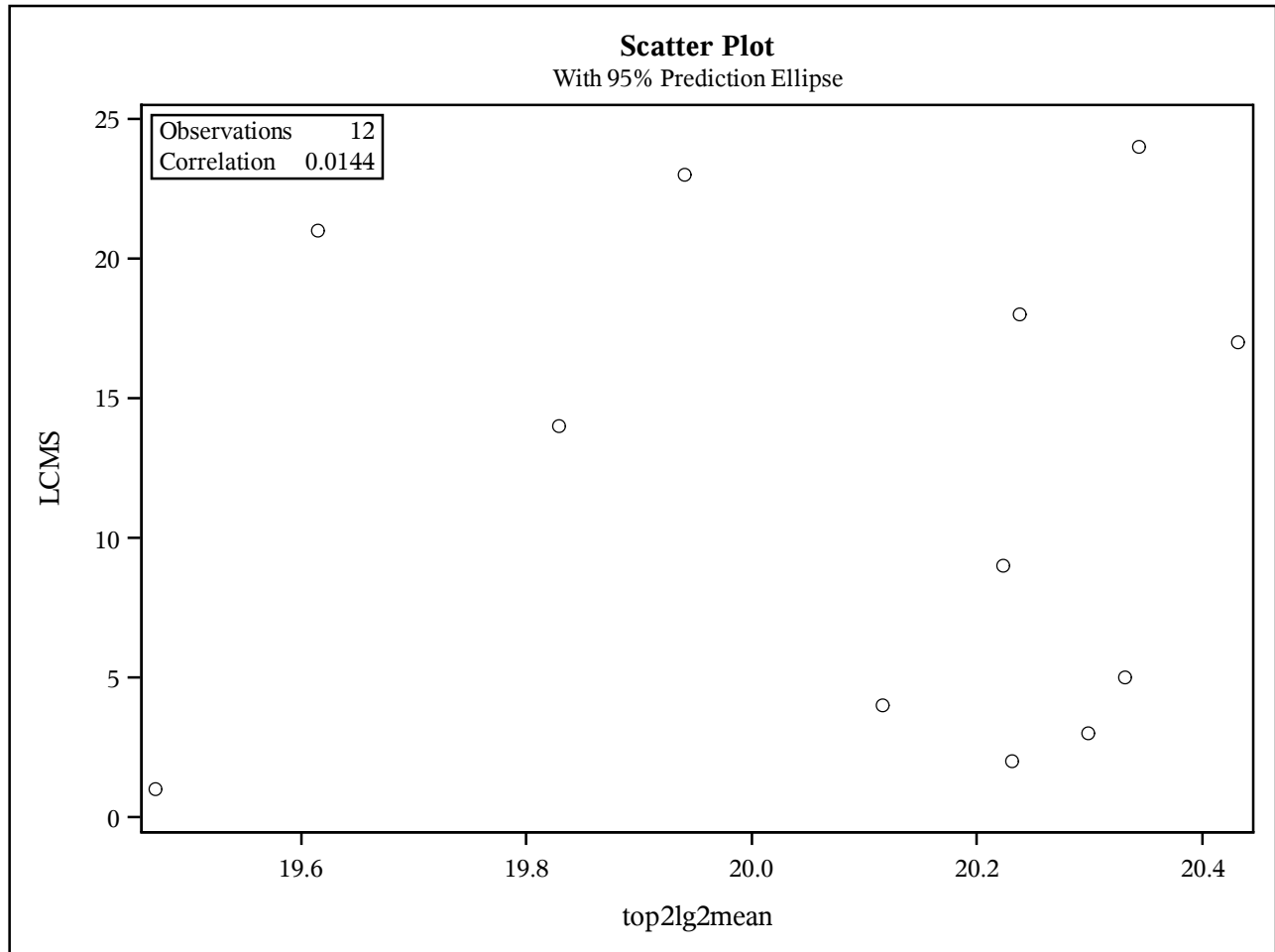
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.01436 0.9647
LCMS	0.01436 0.9647	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.01436	0.01436	0.0006527	0.01371	-0.564637	0.583022	0.9656

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=NCAM1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=NCAN

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	17.41564	0.26096	208.98771	16.95932	17.82961
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

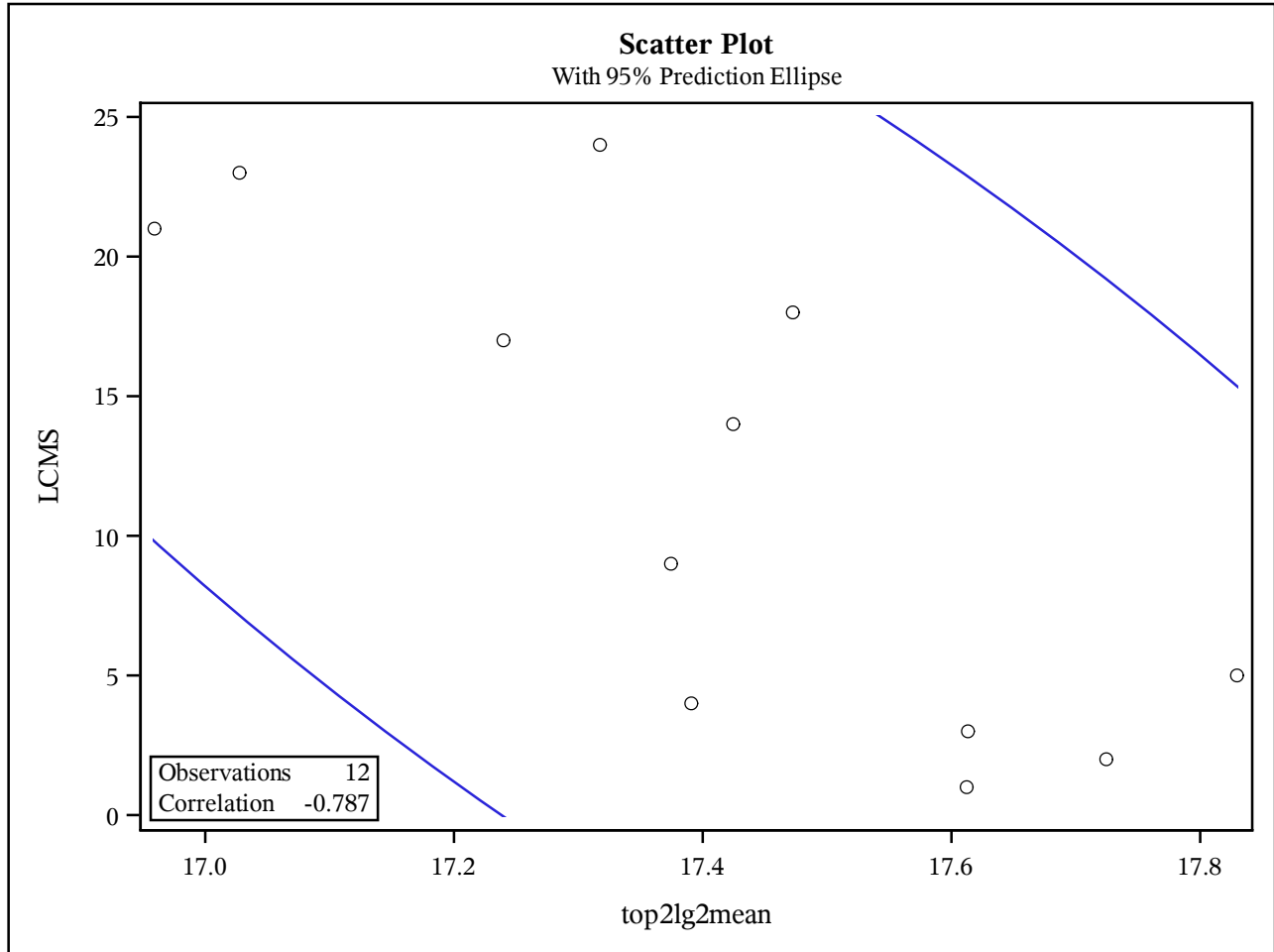
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.78699 0.0024
LCMS	-0.78699 0.0024	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.78699	-1.06347	-0.03577	-0.77298	-0.932994	-0.357816	0.0014

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=NCAN



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=NELL2

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	19.96714	0.43713	239.60562	19.30654	20.90915
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

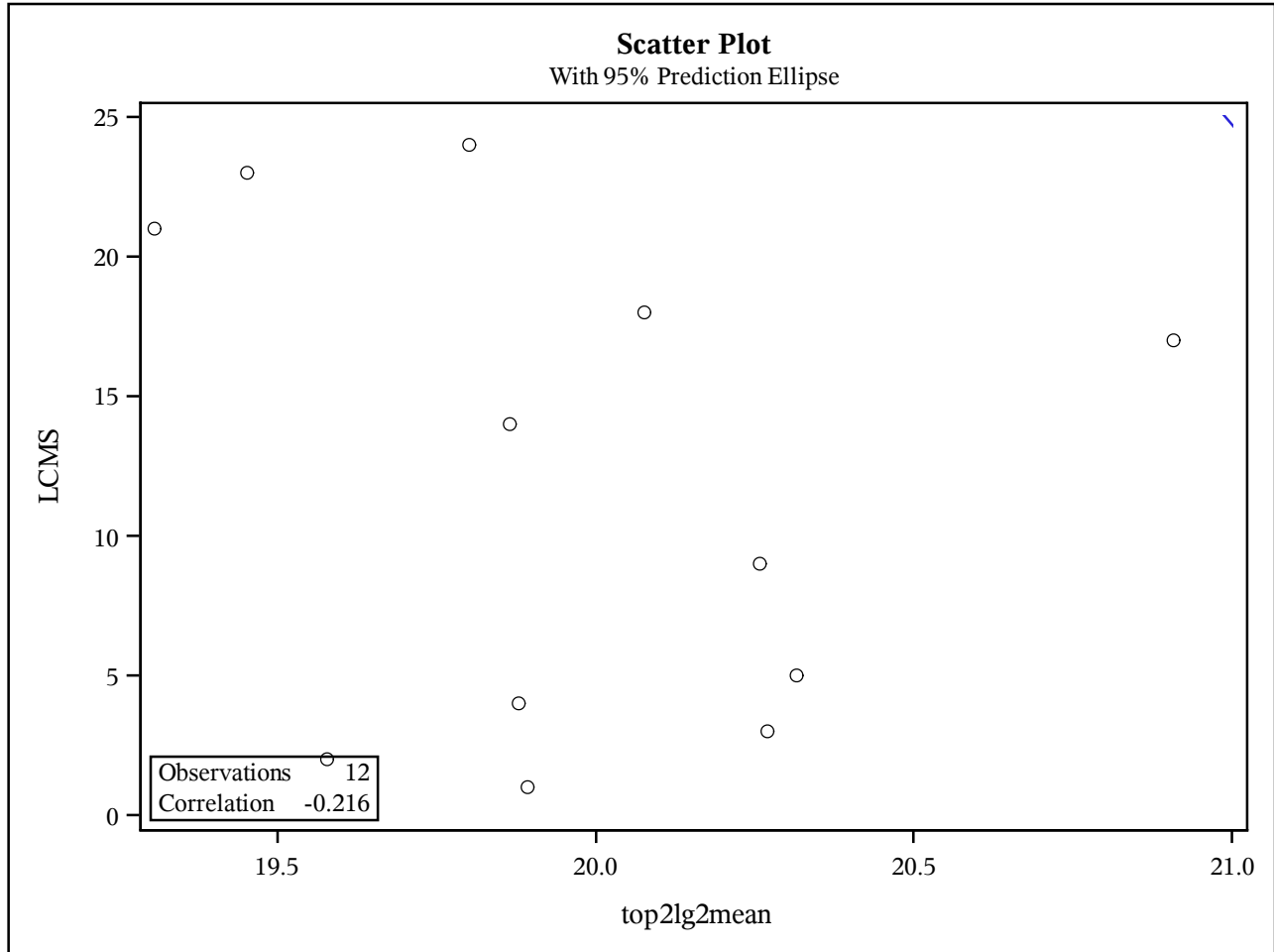
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.21615 0.4998
LCMS	-0.21615 0.4998	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.21615	-0.21962	-0.00983	-0.20677	-0.697858	0.416566	0.5100

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=NELL2



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=NEO1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	18.63564	0.41217	223.62765	17.85830	19.26165
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.69720 0.0117
LCMS	0.69720 0.0117	1.00000

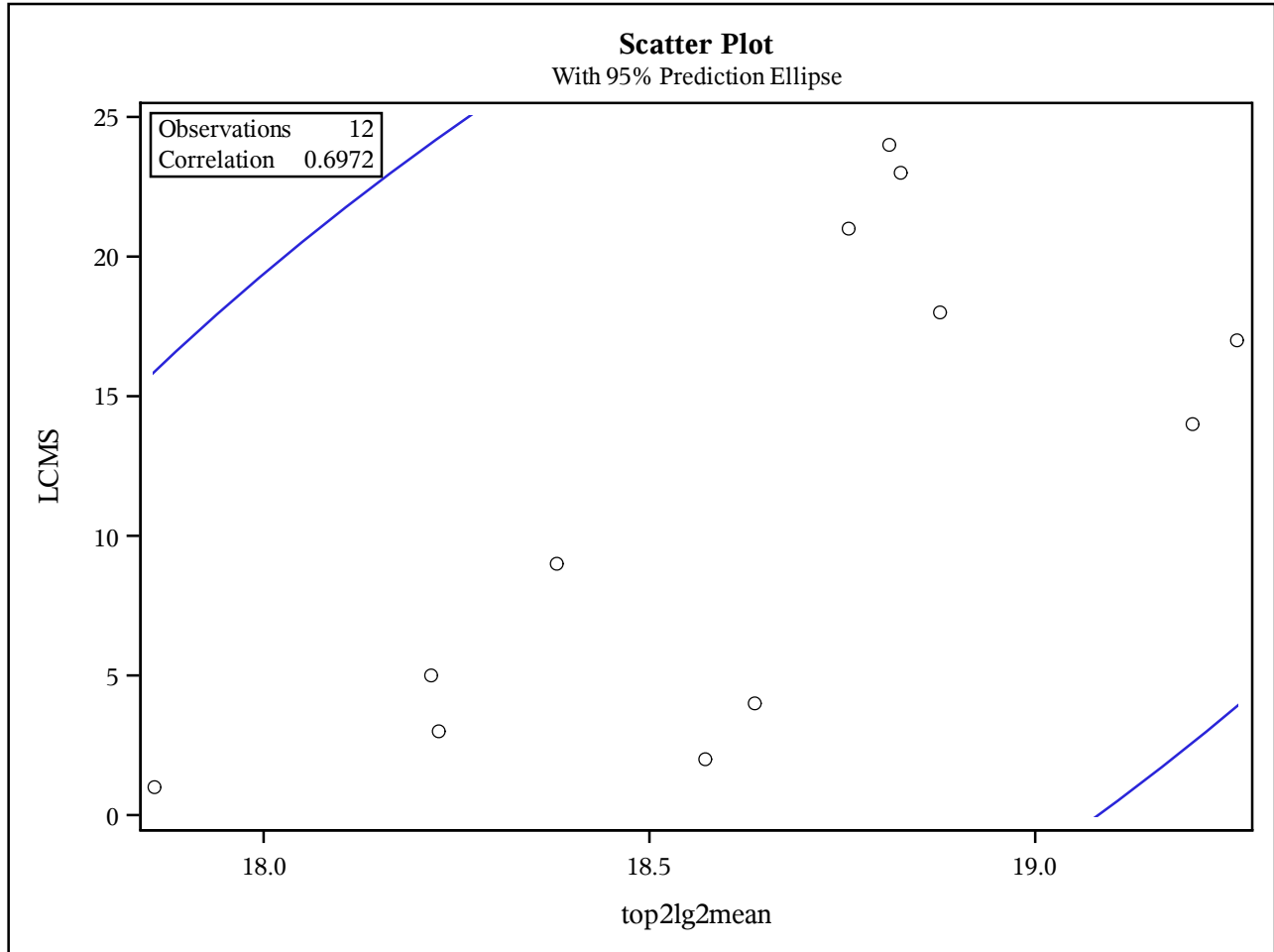
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.69720	0.86184	0.03169	0.68056	0.175007	0.902116	0.0097

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=NEO1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=NPC2

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	19.67006	0.50896	236.04070	18.82205	20.78194
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

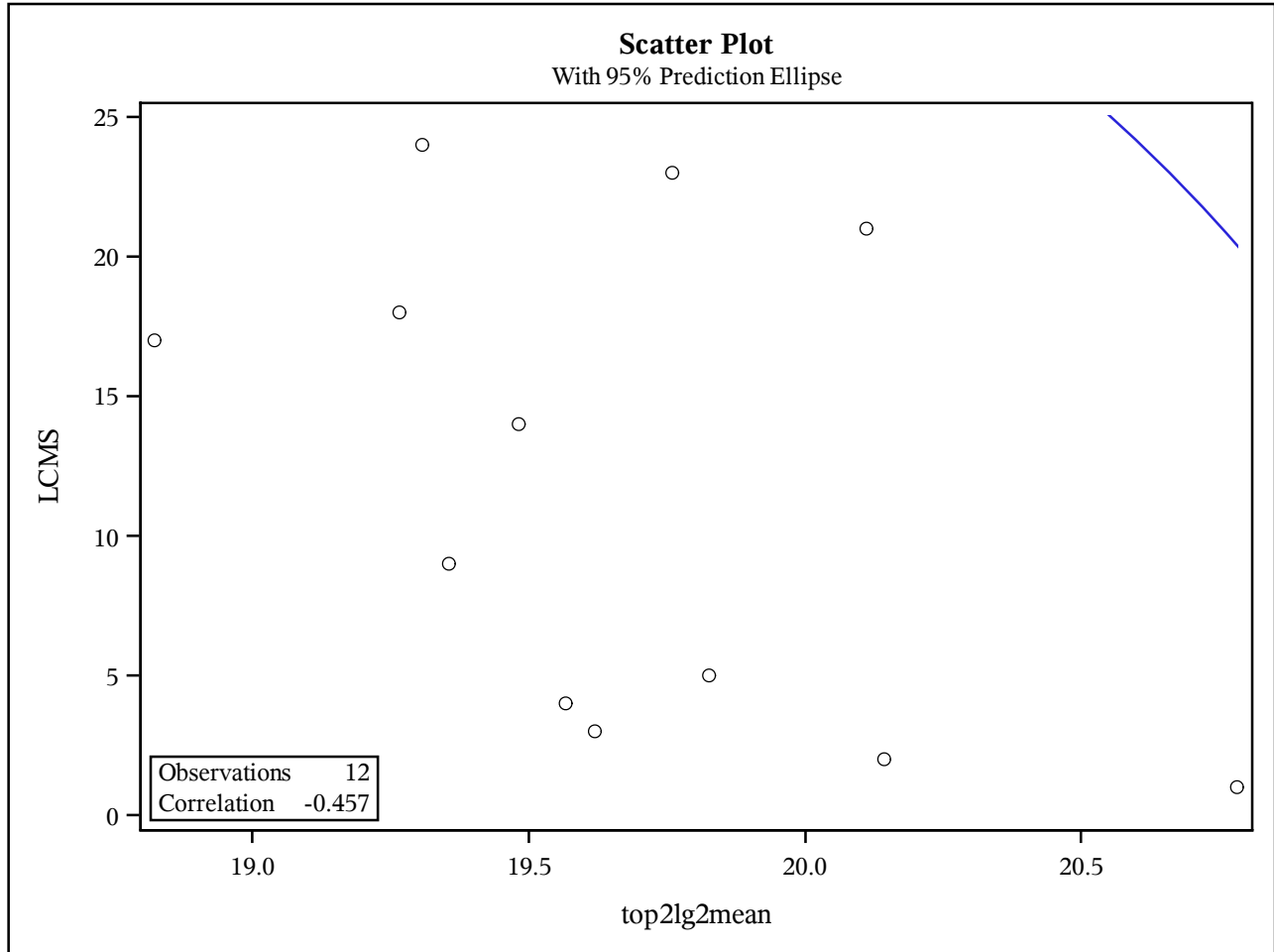
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.45667 0.1356
LCMS	-0.45667 0.1356	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.45667	-0.49309	-0.02076	-0.44008	-0.809527	0.179036	0.1391

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=NPC2



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=NRCAM

2 Variables: top2lg2mean LCMS

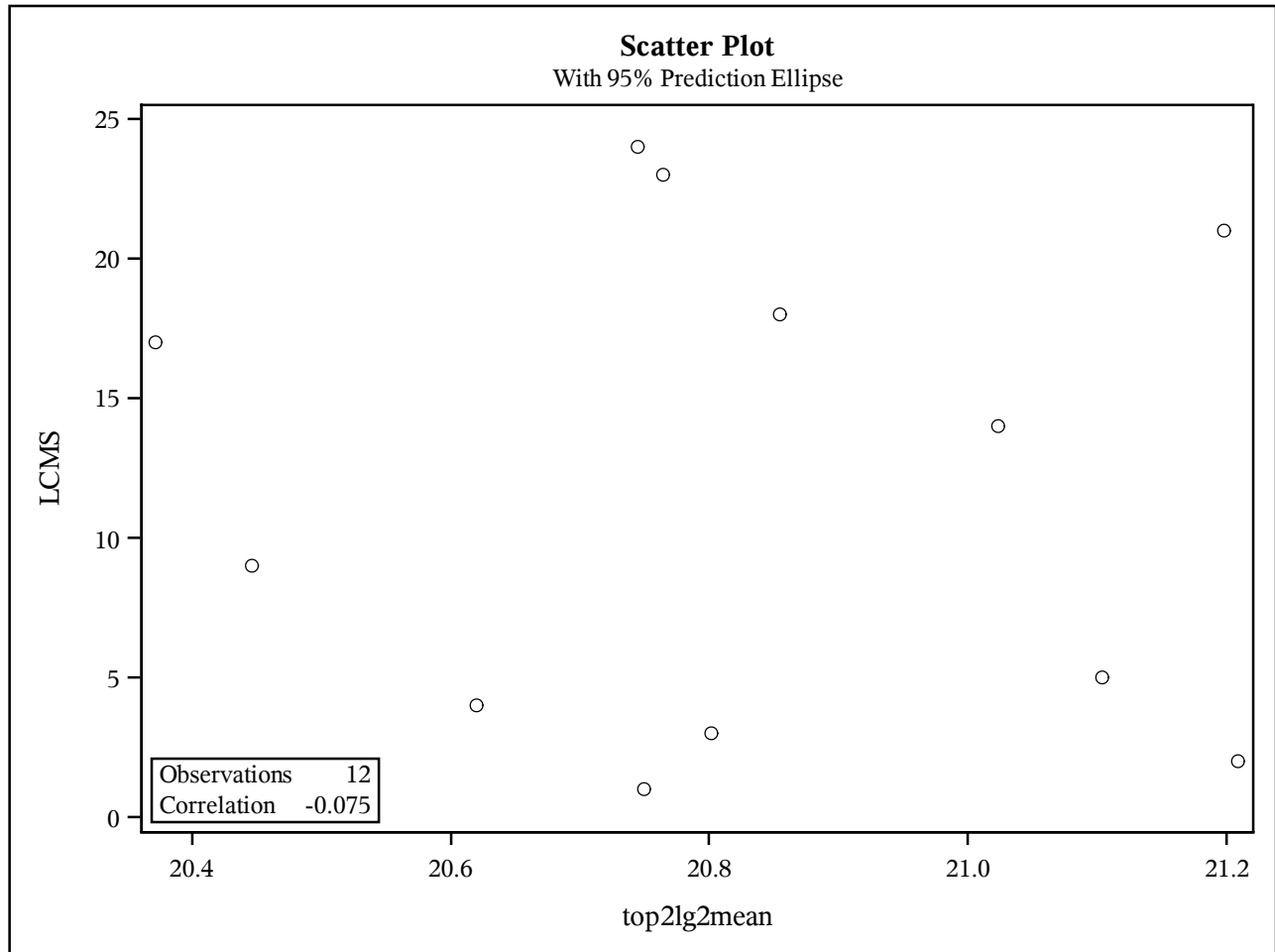
Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.82374	0.27138	249.88485	20.37181	21.20853
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.07480 0.8173
LCMS	-0.07480 0.8173	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.07480	-0.07494	-0.00340	-0.07142	-0.619913	0.523957	0.8221

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=NRCAM



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=NTM

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	19.04428	0.32215	228.53139	18.56987	19.55018
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.36423 0.2444
LCMS	-0.36423 0.2444	1.00000

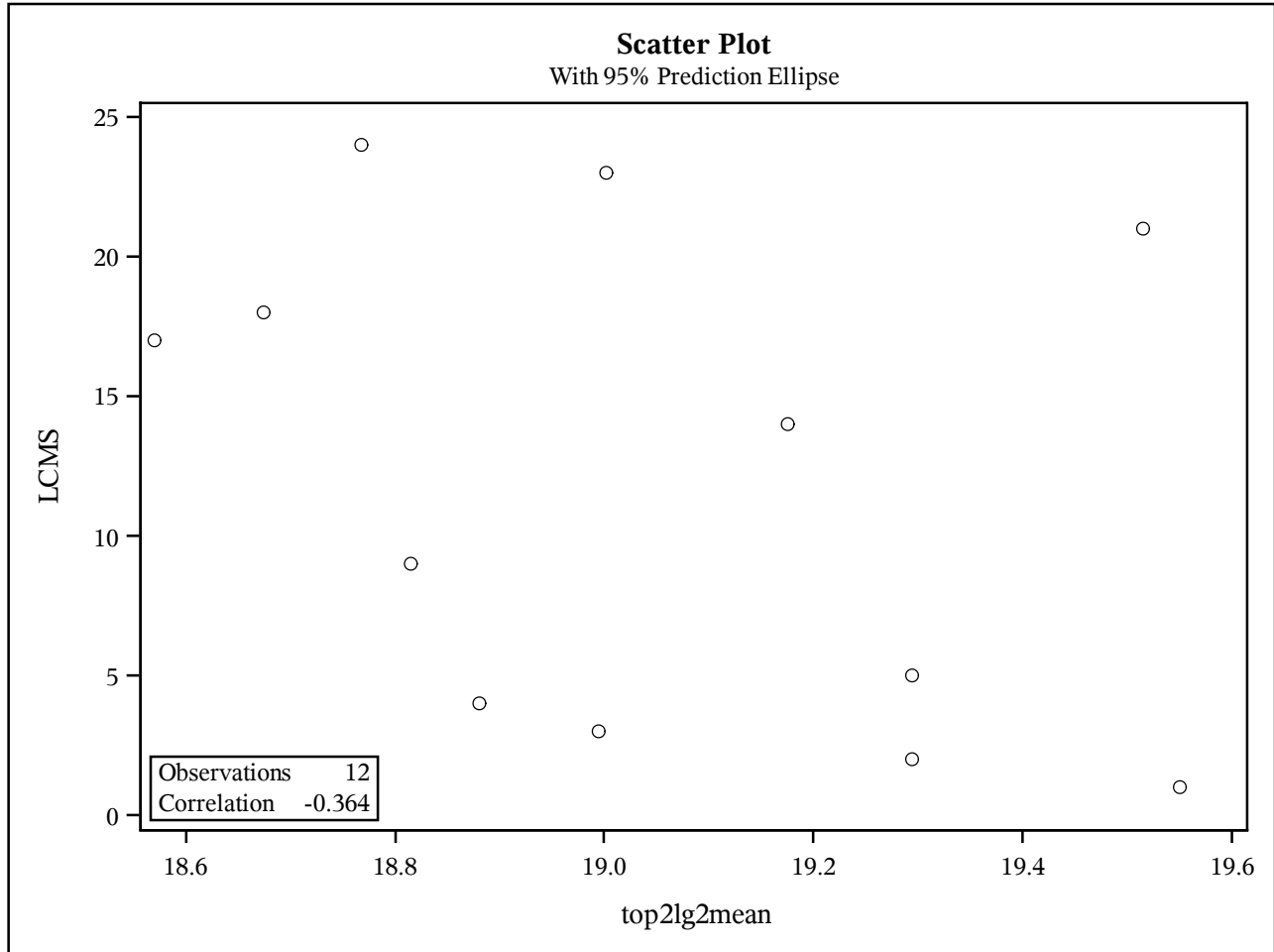
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.36423	-0.38176	-0.01656	-0.34979	-0.769264	0.280404	0.2521

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=NTM



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=OGN

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.80877	0.64074	249.70526	19.75513	22.16848
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

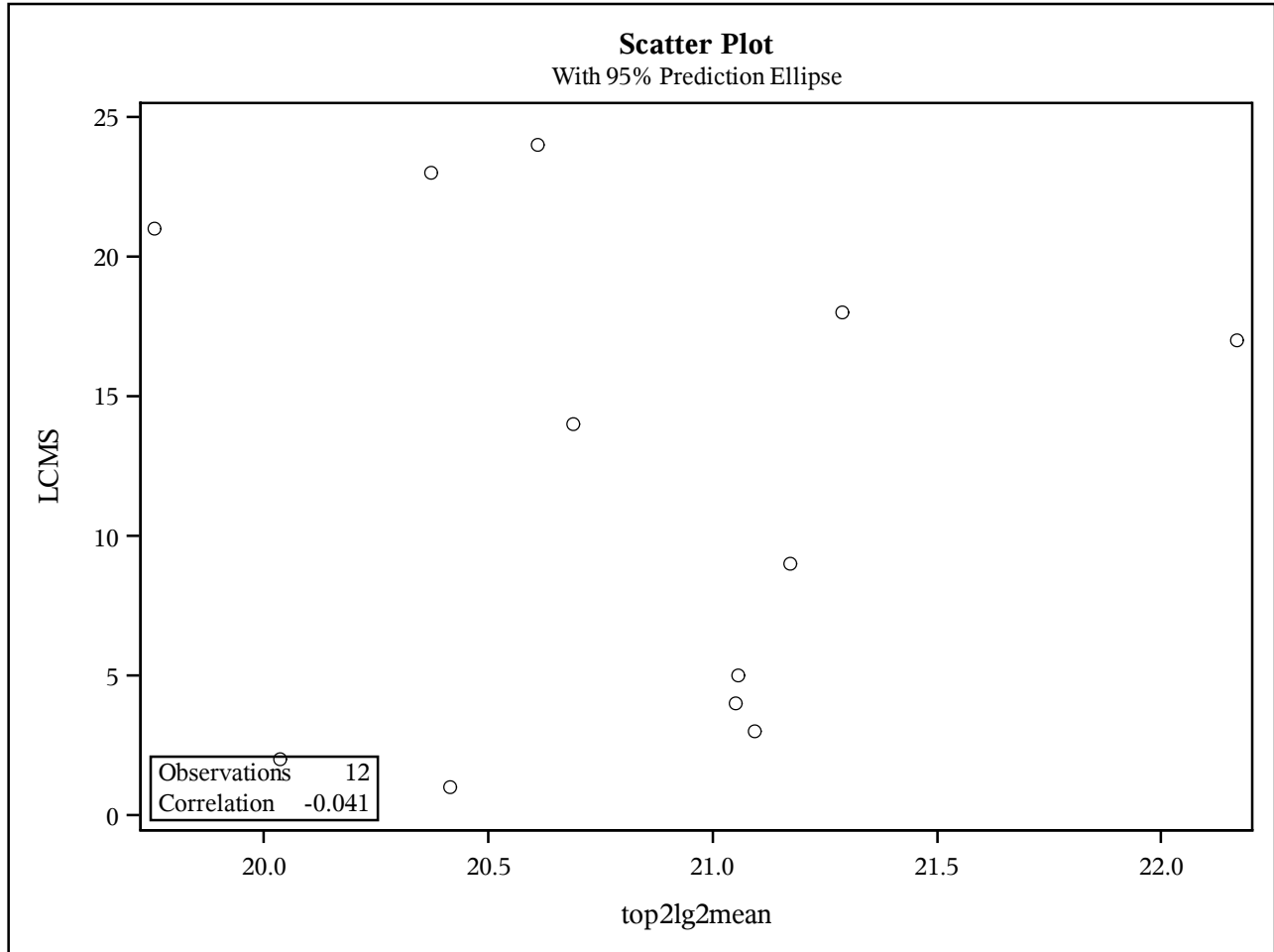
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.04068 0.9001
LCMS	-0.04068 0.9001	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.04068	-0.04070	-0.00185	-0.03883	-0.599378	0.547264	0.9028

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=OGN



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=ORM1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	25.27837	0.18764	303.34041	24.93241	25.59154
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

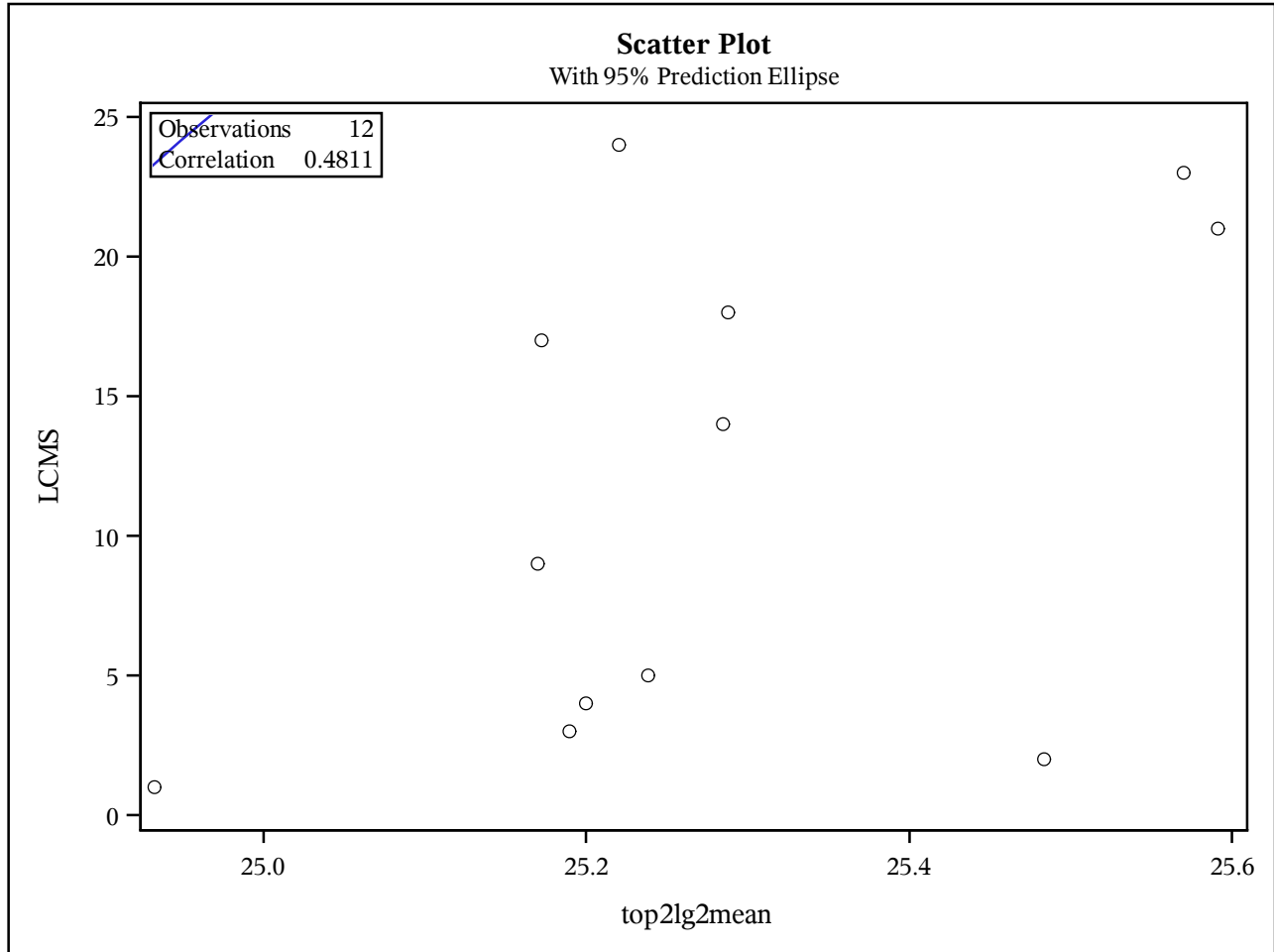
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.48114 0.1133
LCMS	0.48114 0.1133	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.48114	0.52446	0.02187	0.46415	-0.149597	0.819704	0.1156

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=ORM1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=PKM2

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	16.02777	0.55684	192.33324	15.22430	17.32496
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.35515 0.2573
LCMS	0.35515 0.2573	1.00000

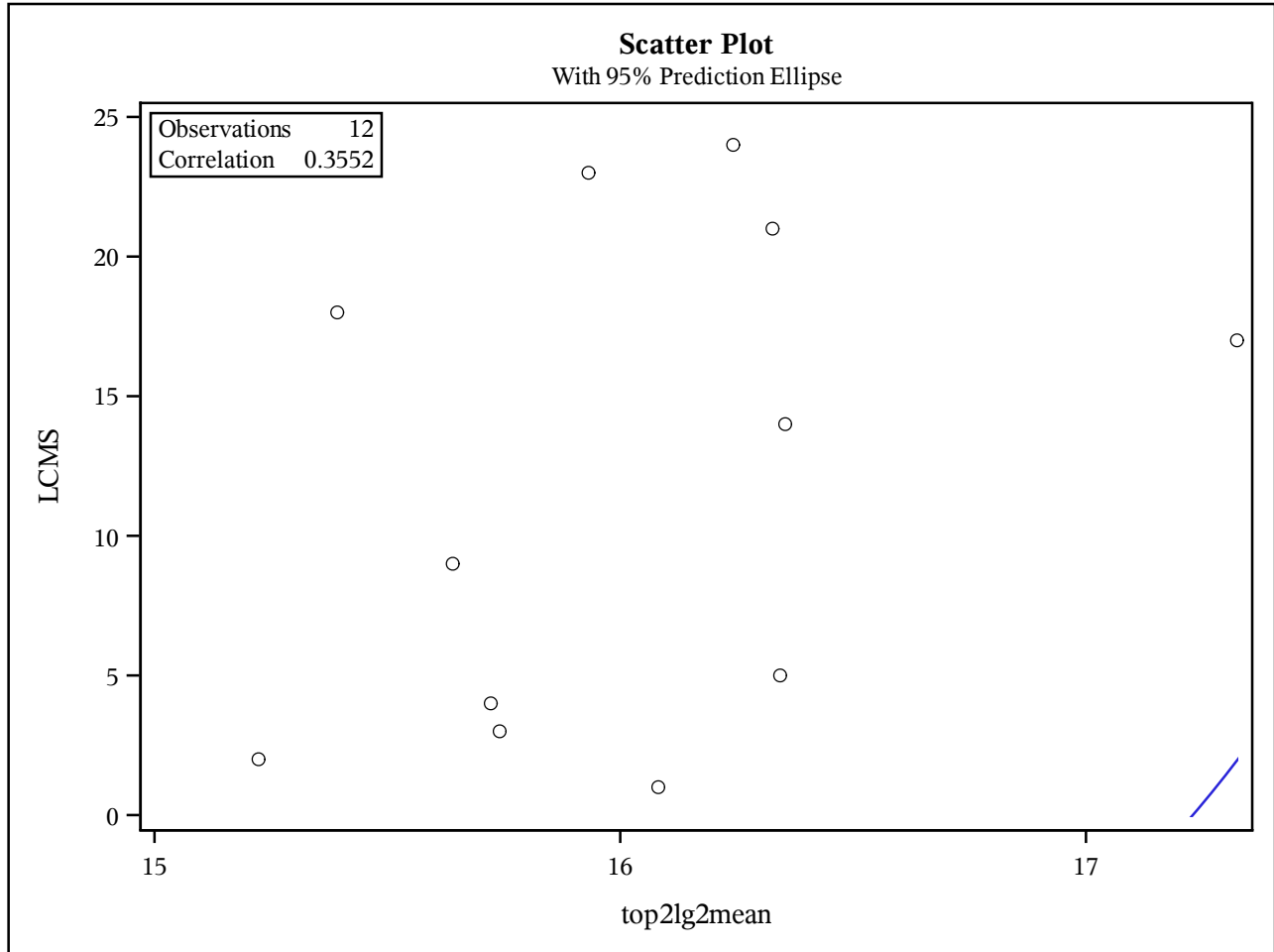
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.35515	0.37133	0.01614	0.34096	-0.289608	0.765142	0.2653

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=PKM2



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=PLG

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.94222	0.16342	251.30666	20.64623	21.19274
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

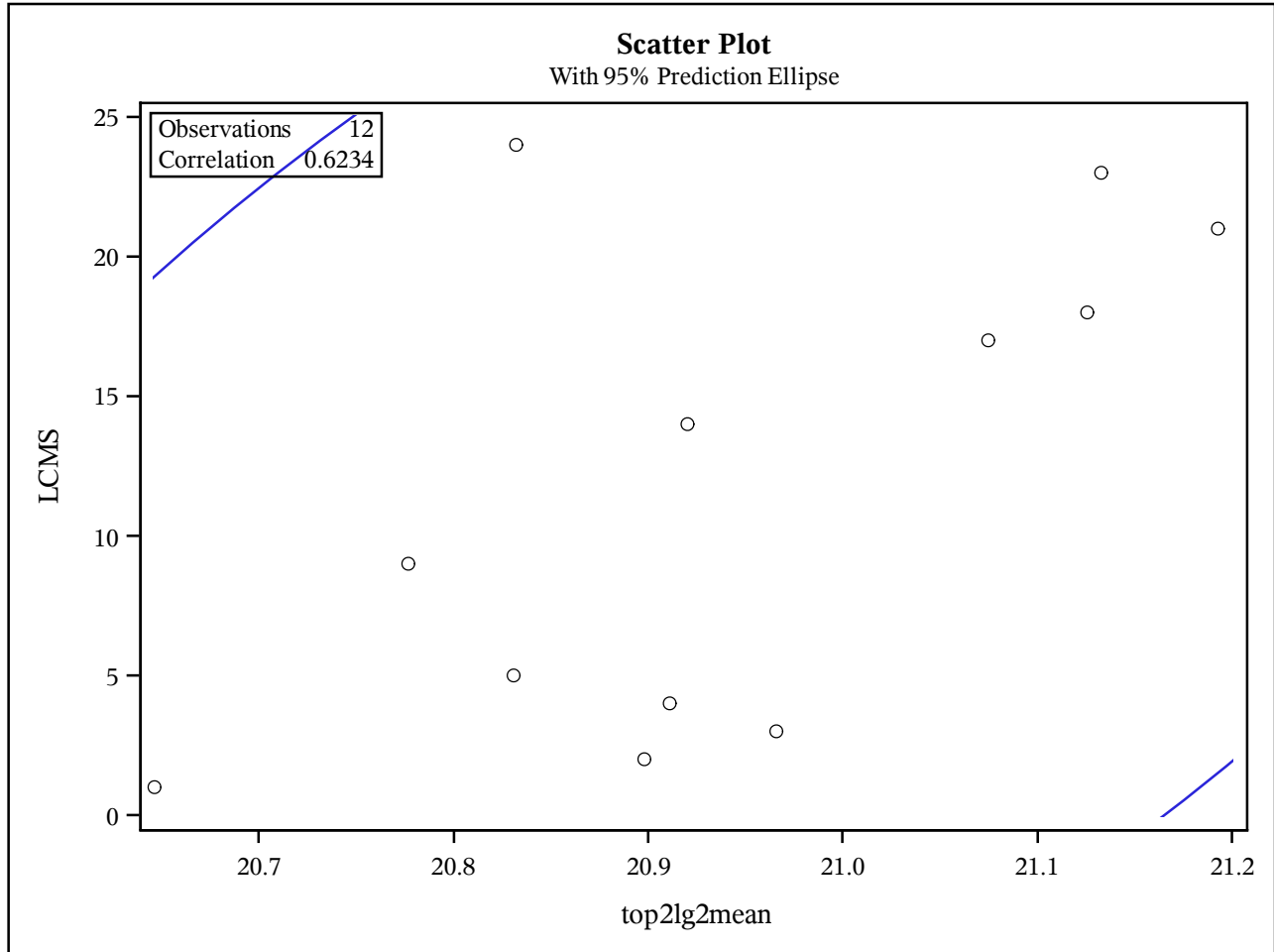
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.62345 0.0303
LCMS	0.62345 0.0303	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.62345	0.73062	0.02834	0.60582	0.048924	0.875370	0.0284

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=PLG



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=PSAP

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	17.99037	0.31361	215.88439	17.41062	18.37198
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

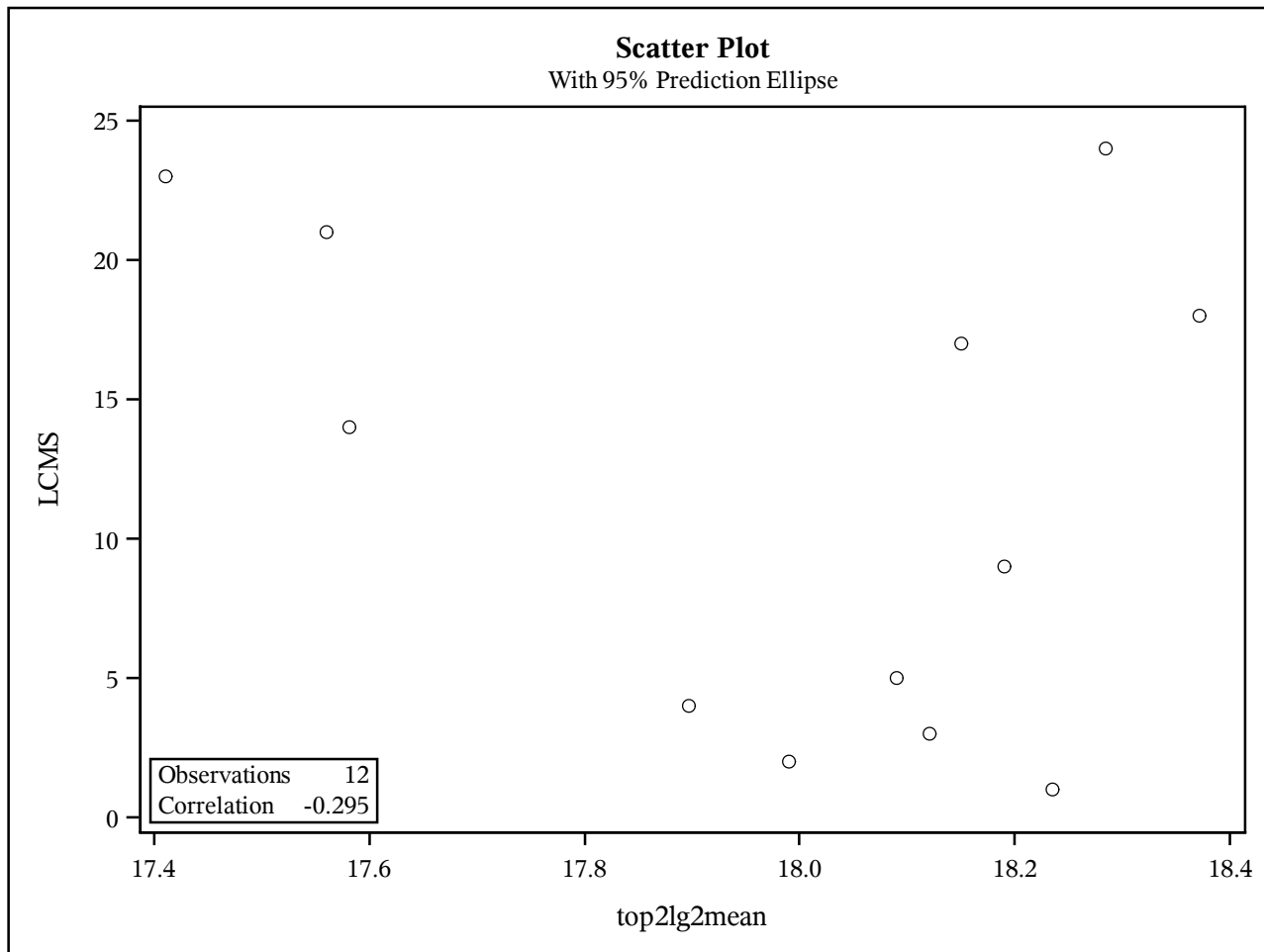
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.29472 0.3524
LCMS	-0.29472 0.3524	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.29472	-0.30372	-0.01340	-0.28243	-0.736893	0.347850	0.3622

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=PSAP



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=PTGDS

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	23.74446	0.21616	284.93356	23.35282	24.11171
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

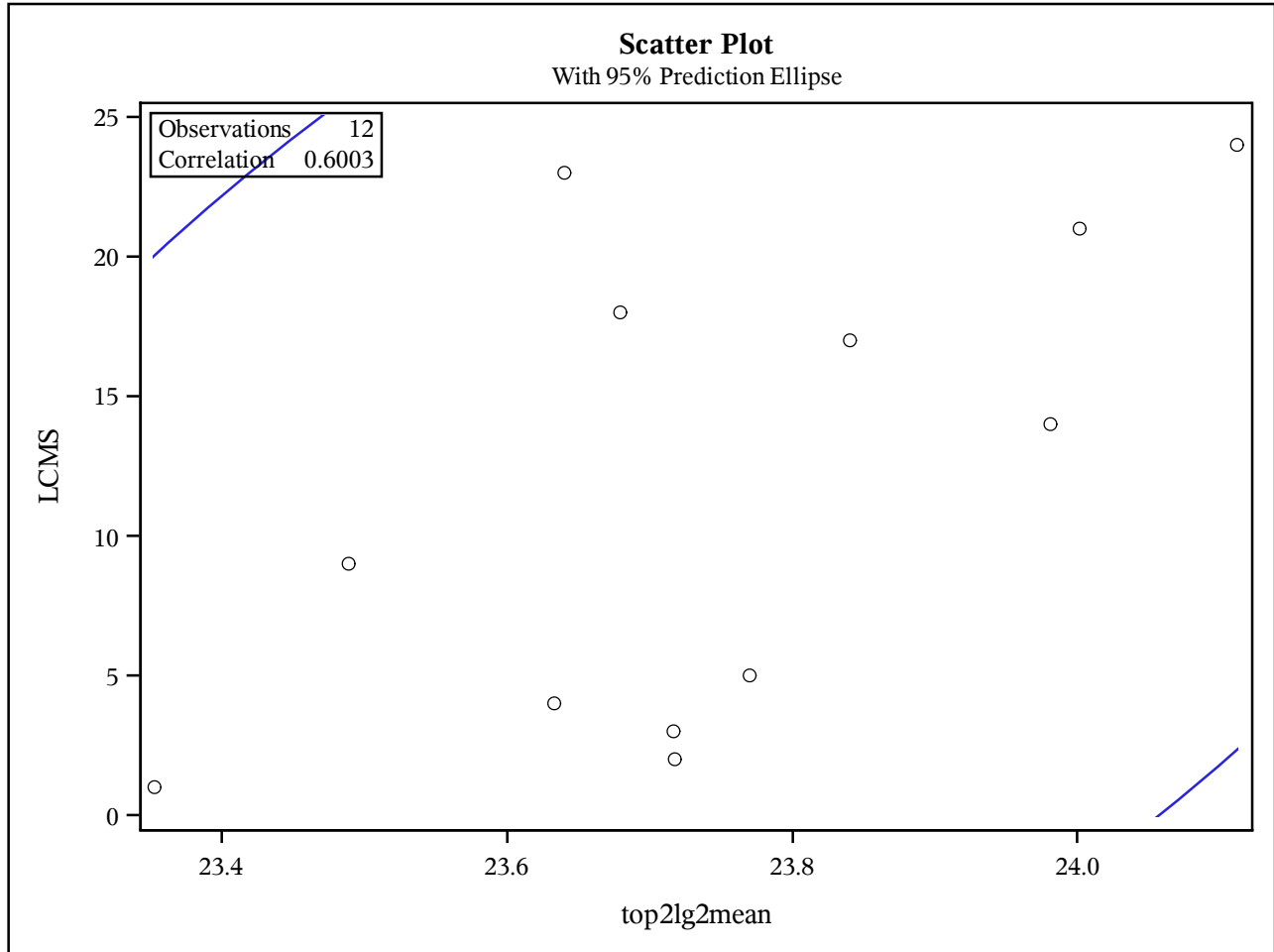
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.60027 0.0391
LCMS	0.60027 0.0391	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.60027	0.69357	0.02729	0.58253	0.012963	0.866686	0.0375

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=PTGDS



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=RBP4

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.68553	0.17505	248.22639	20.30637	20.87414
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

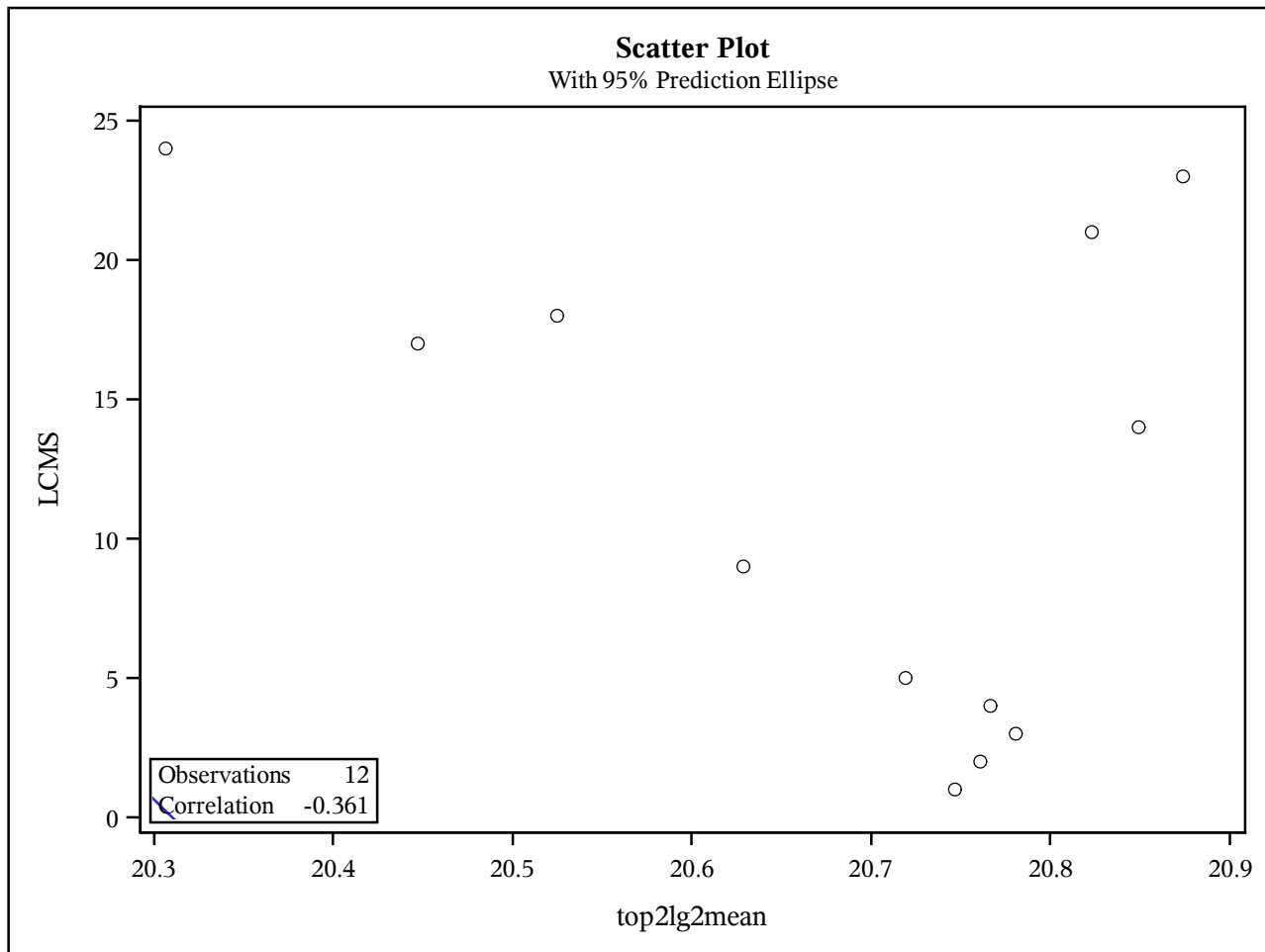
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.36116 0.2487
LCMS	-0.36116 0.2487	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.36116	-0.37822	-0.01642	-0.34680	-0.767872	0.283535	0.2565

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=RBP4



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=RNASE1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.32073	0.75803	267.84872	21.06036	23.40056
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

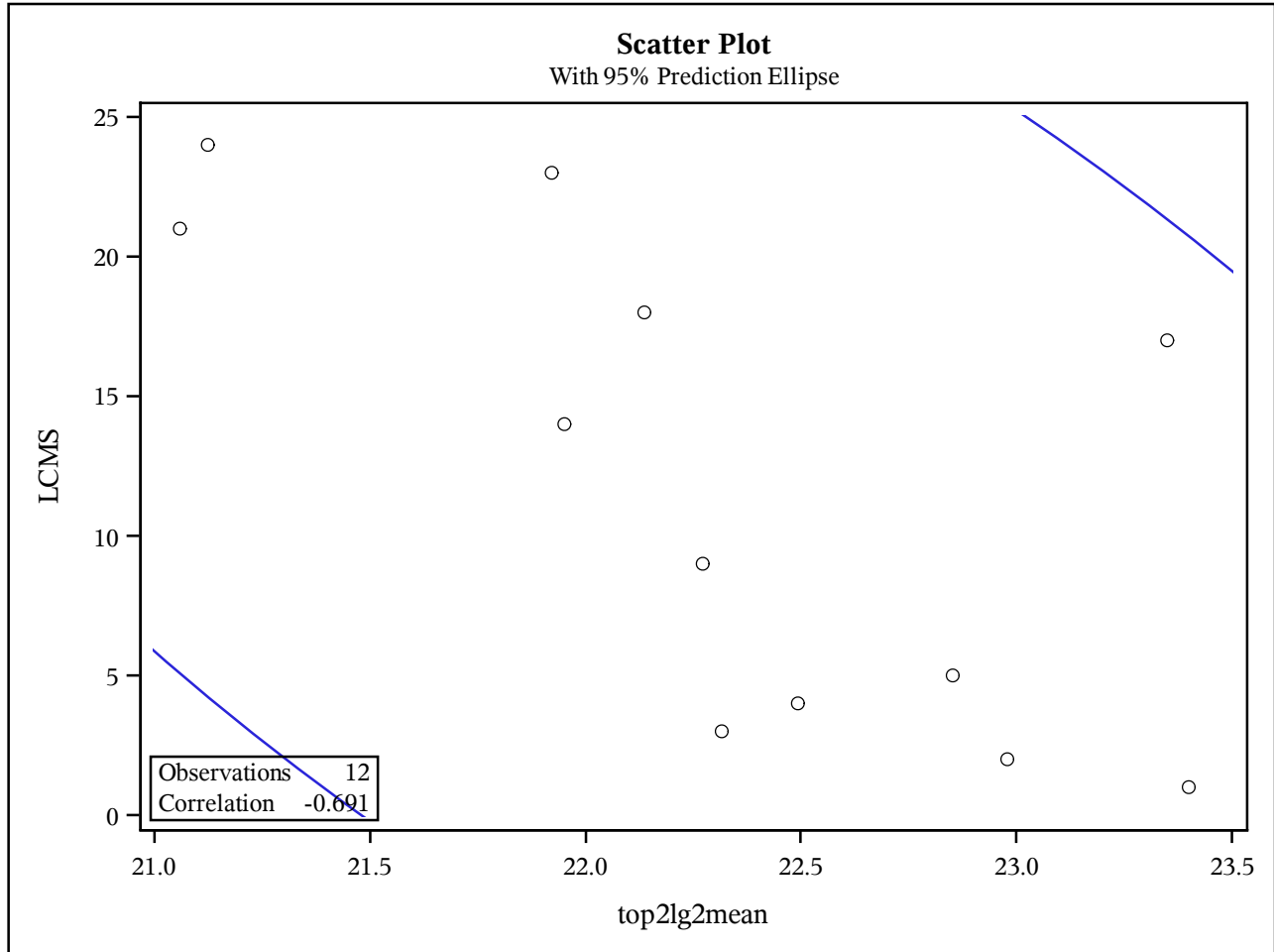
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.69058 0.0129
LCMS	-0.69058 0.0129	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.69058	-0.84906	-0.03139	-0.67380	-0.899767	-0.162888	0.0109

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=RNASE1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SCG3

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.88501	0.26995	250.62014	20.48278	21.33450
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.13792 0.6691
LCMS	0.13792 0.6691	1.00000

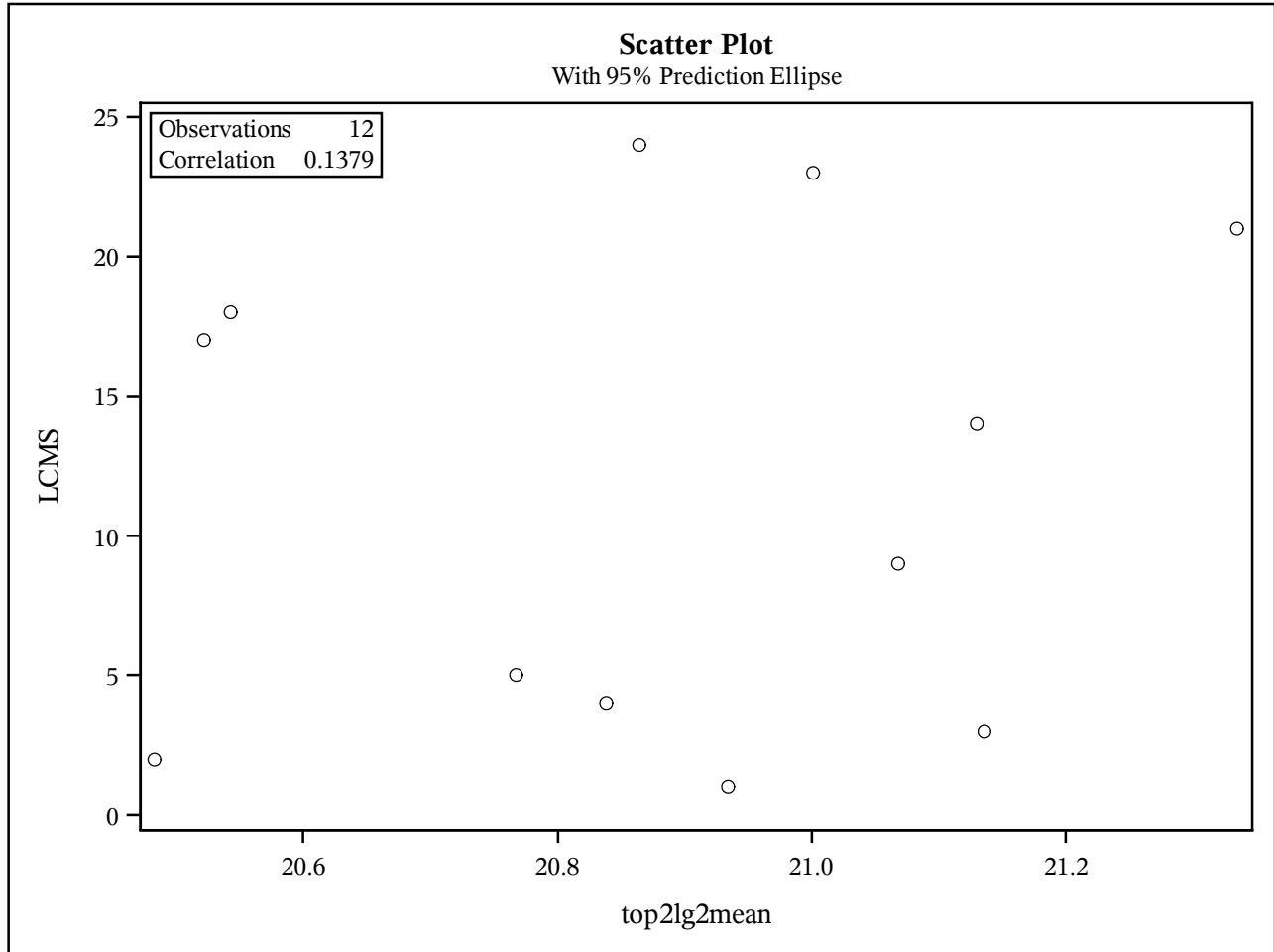
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.13792	0.13880	0.00627	0.13176	-0.478308	0.656054	0.6771

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=SCG3



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SERPINA3

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.62516	0.32380	271.50187	22.10855	23.09064
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.59672 0.0405
LCMS	0.59672 0.0405	1.00000

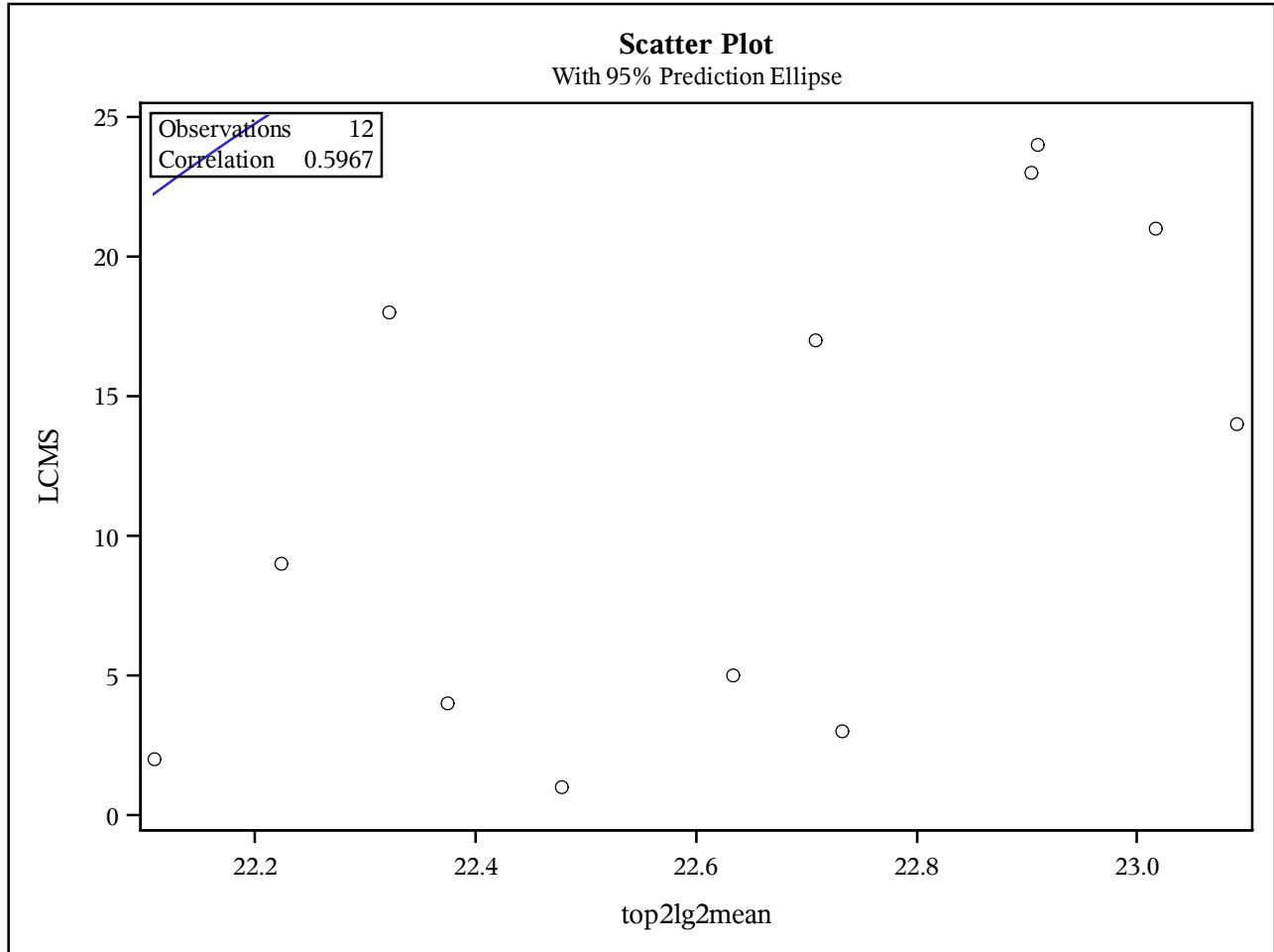
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.59672	0.68803	0.02712	0.57897	0.007589	0.865342	0.0390

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=SERPINA3



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SERPINC1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.46794	0.16544	257.61532	21.17691	21.68697
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

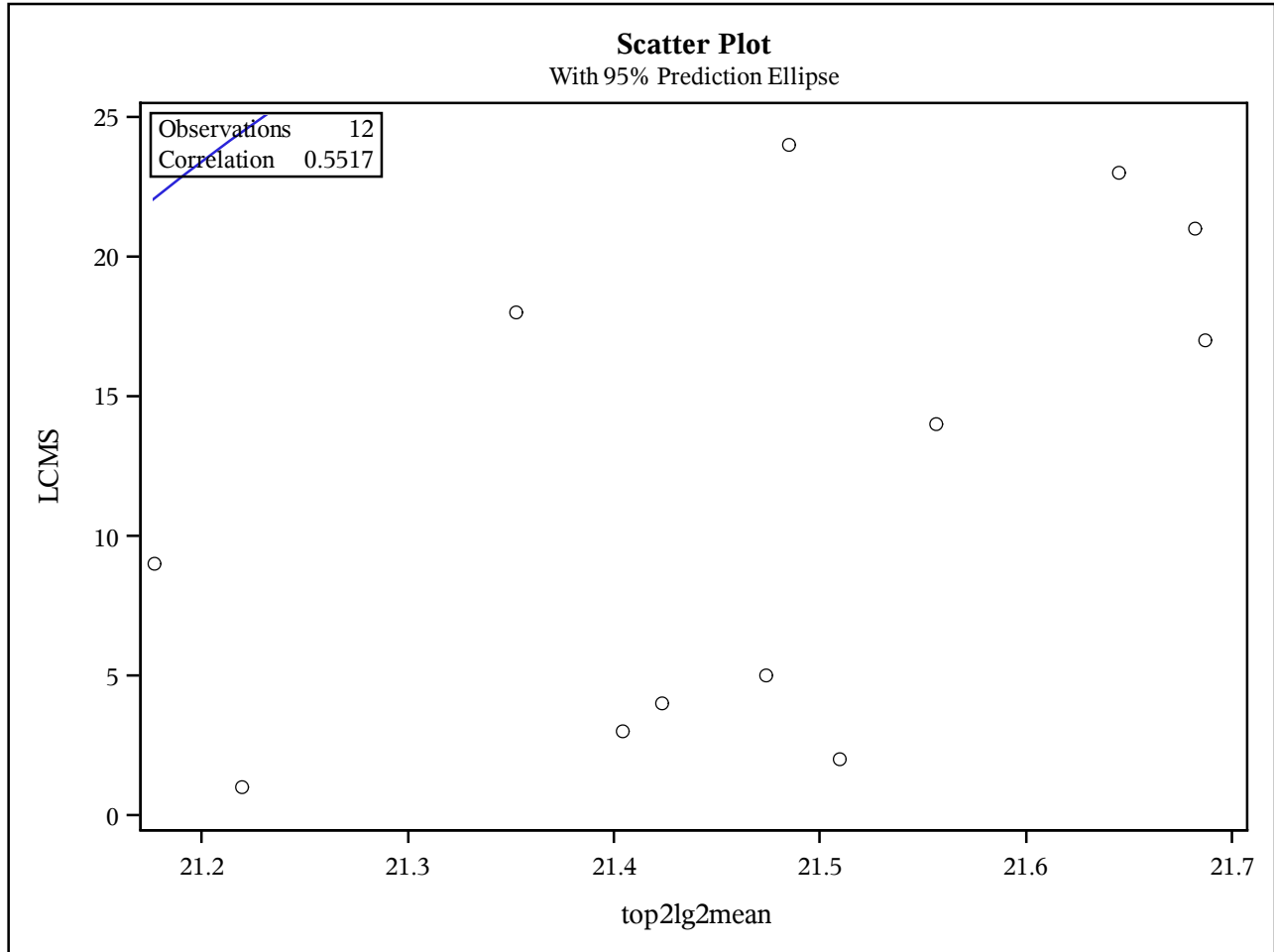
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.55169 0.0629
LCMS	0.55169 0.0629	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.55169	0.62081	0.02508	0.53401	-0.057525	0.848018	0.0625

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=SERPINC1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SERPIND1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	17.67289	0.55318	212.07465	16.75935	18.49608
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.46294 0.1296
LCMS	0.46294 0.1296	1.00000

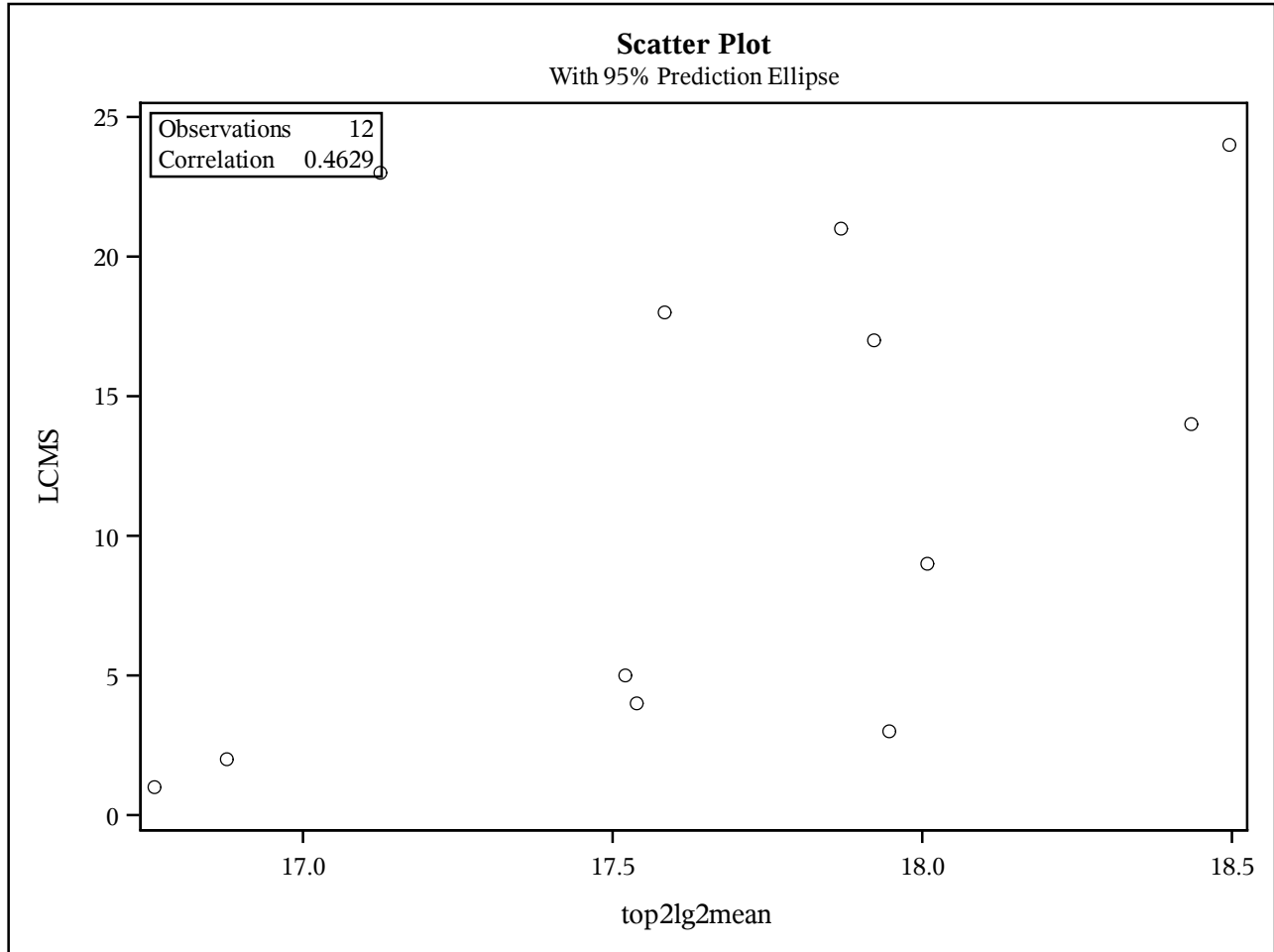
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.46294	0.50105	0.02104	0.44625	-0.171603	0.812154	0.1328

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=SERPIND1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SERPINF1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	22.95120	0.25443	275.41434	22.55917	23.56111
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.36005 0.2503
LCMS	0.36005 0.2503	1.00000

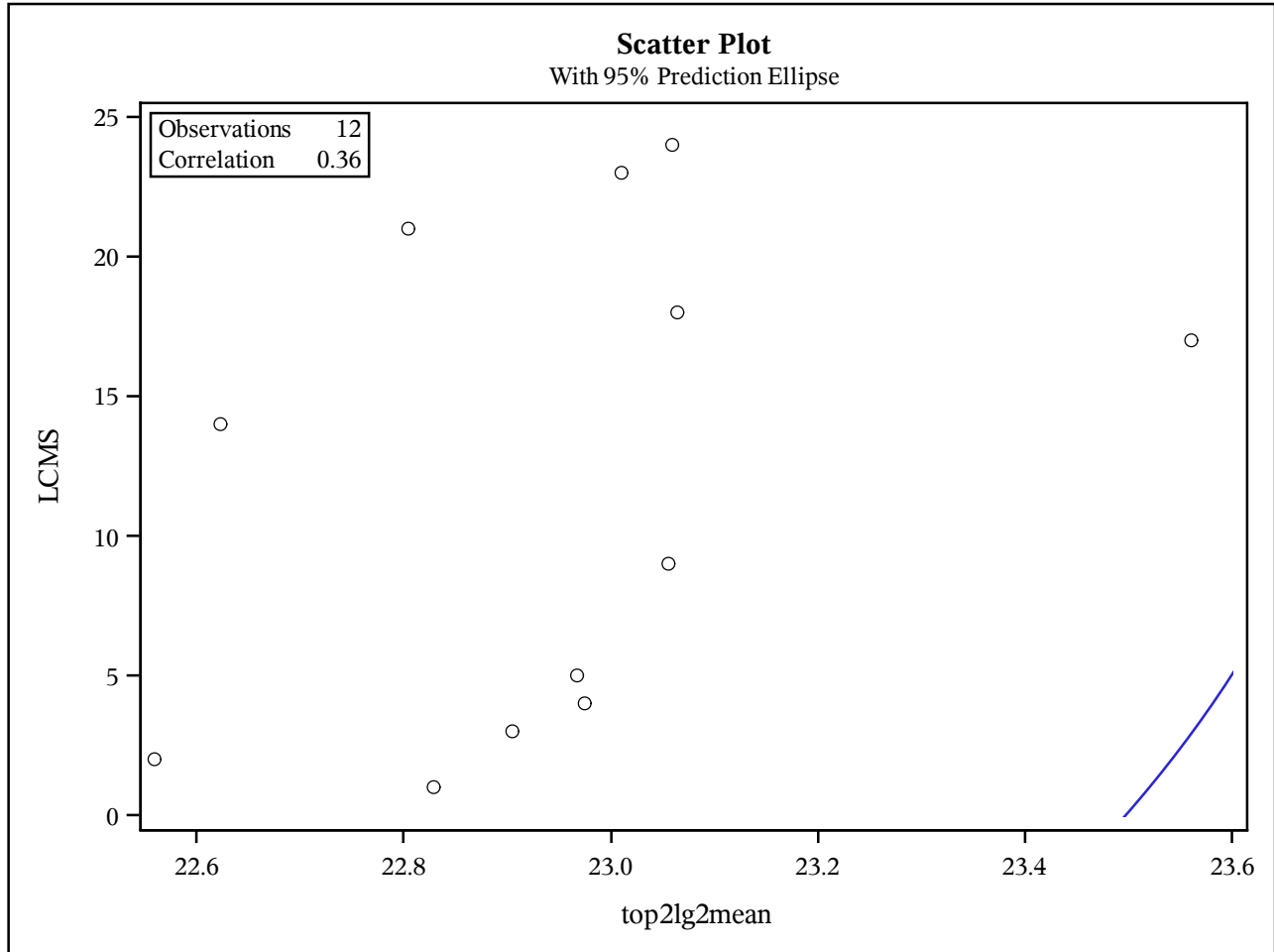
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.36005	0.37694	0.01637	0.34572	-0.284663	0.767368	0.2581

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=SERPINF1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SERPING1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.81399	0.49183	261.76791	20.79293	22.57029
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

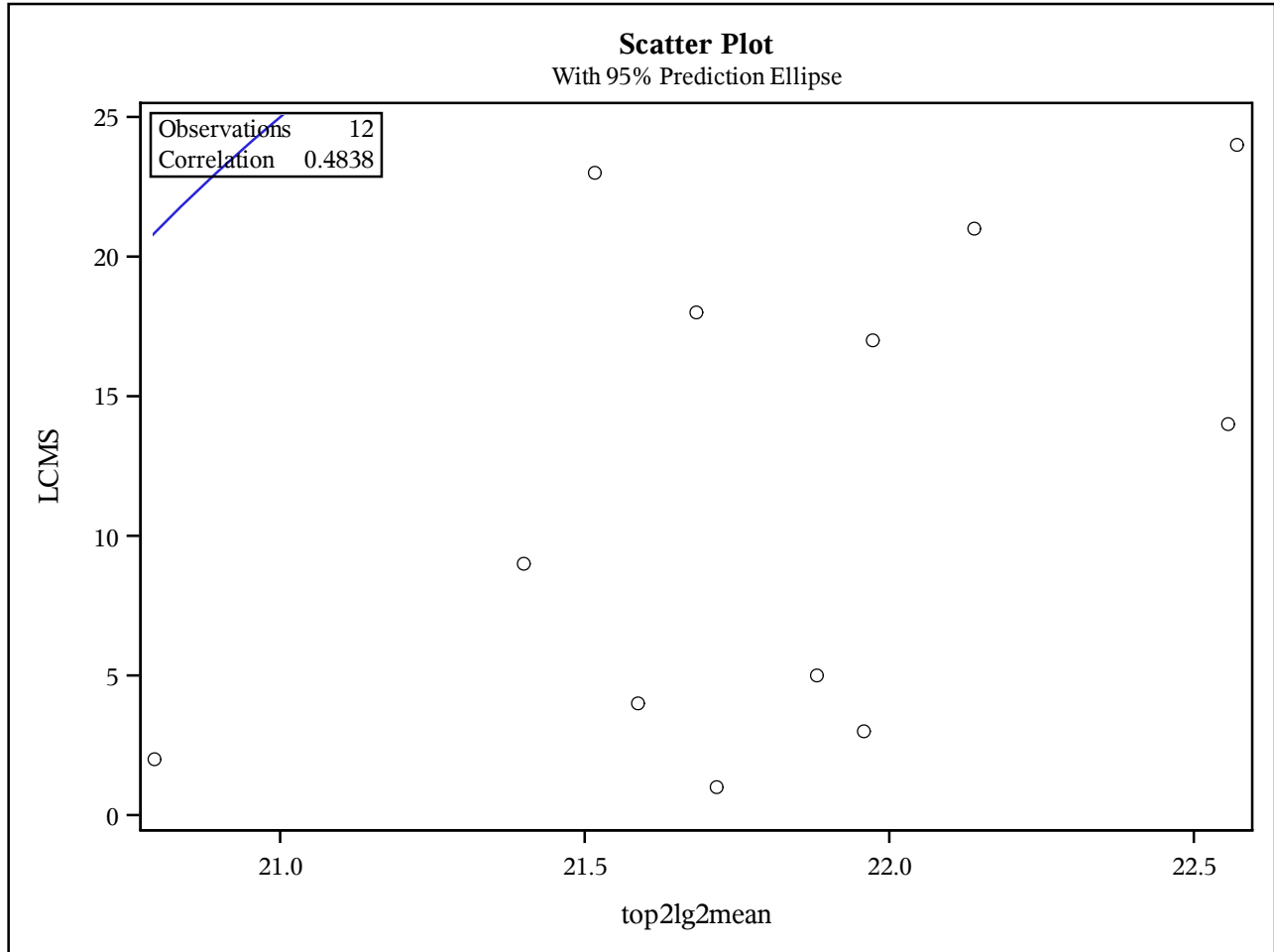
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.48380 0.1110
LCMS	0.48380 0.1110	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.48380	0.52794	0.02199	0.46678	-0.146317	0.820801	0.1132

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=SERPING1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SIRPA

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	18.70502	0.32043	224.46021	18.32002	19.31147
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

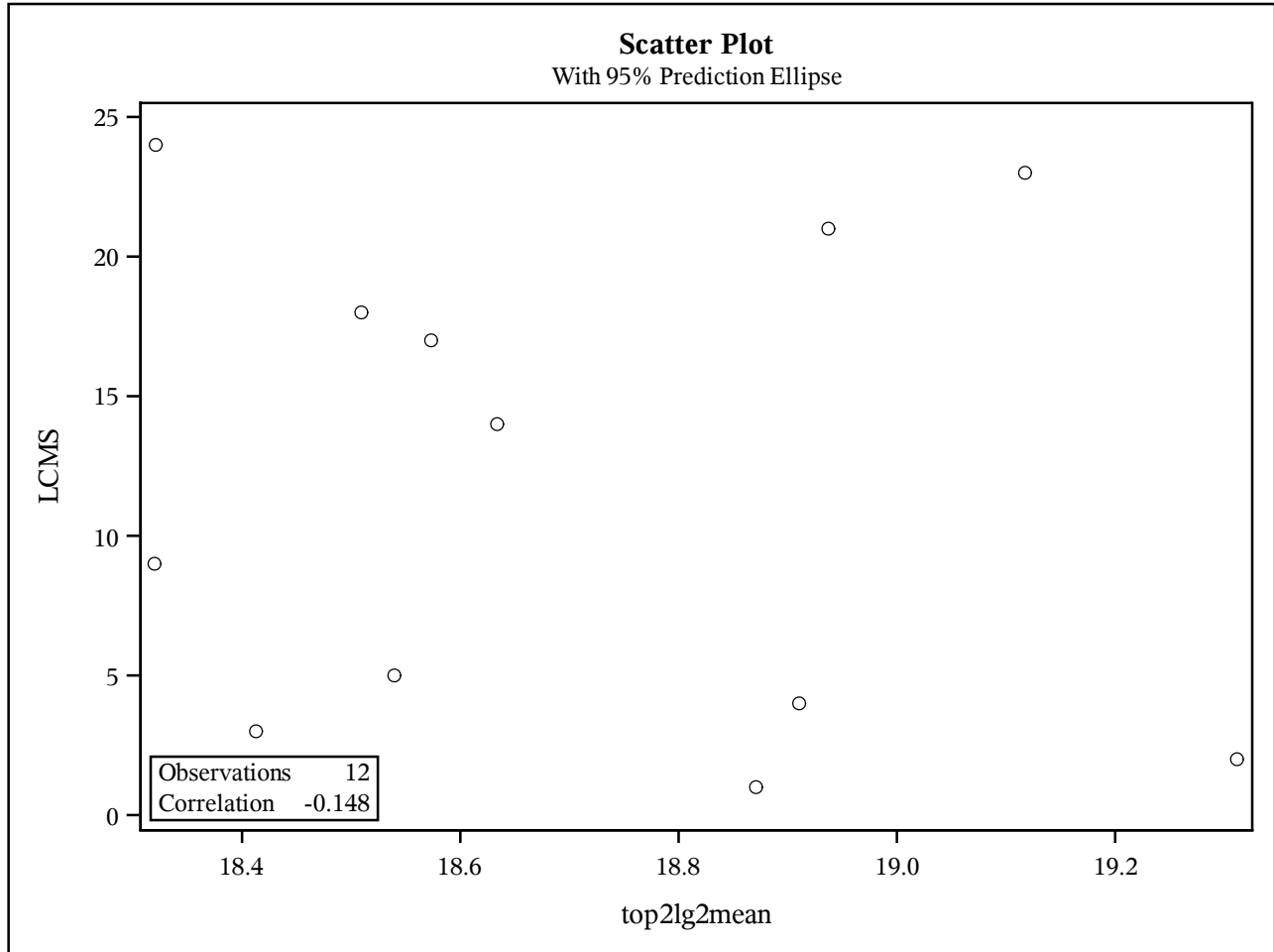
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.14800 0.6462
LCMS	-0.14800 0.6462	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.14800	-0.14910	-0.00673	-0.14141	-0.661620	0.470687	0.6547

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=SIRPA



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SOD1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	23.16349	0.19007	277.96185	22.94400	23.52580
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.57125 0.0524
LCMS	-0.57125 0.0524	1.00000

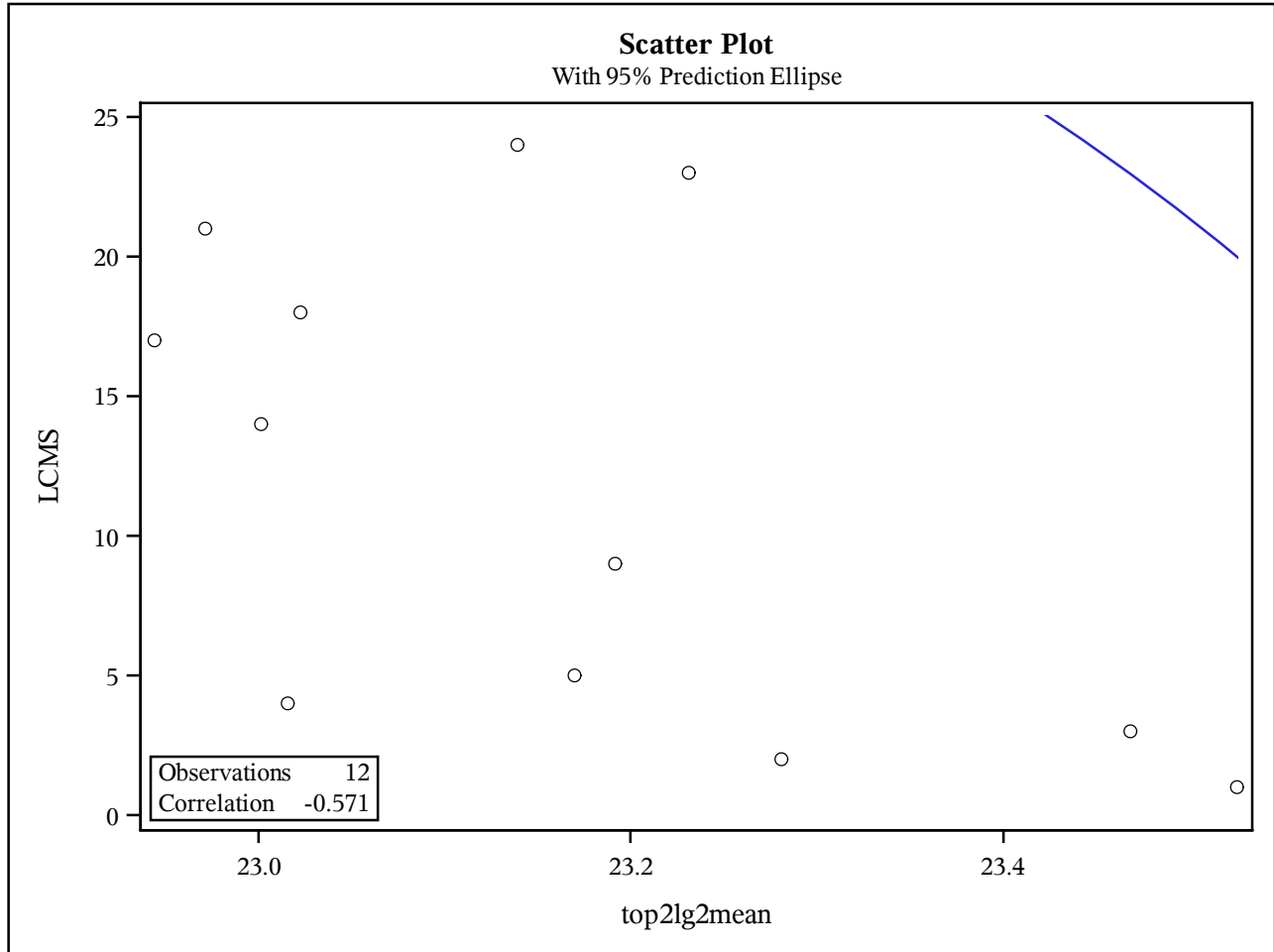
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.57125	-0.64938	-0.02597	-0.55350	-0.855613	0.029898	0.0514

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=SOD1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SOD3

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.89297	0.47158	250.71558	19.97754	21.33323
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

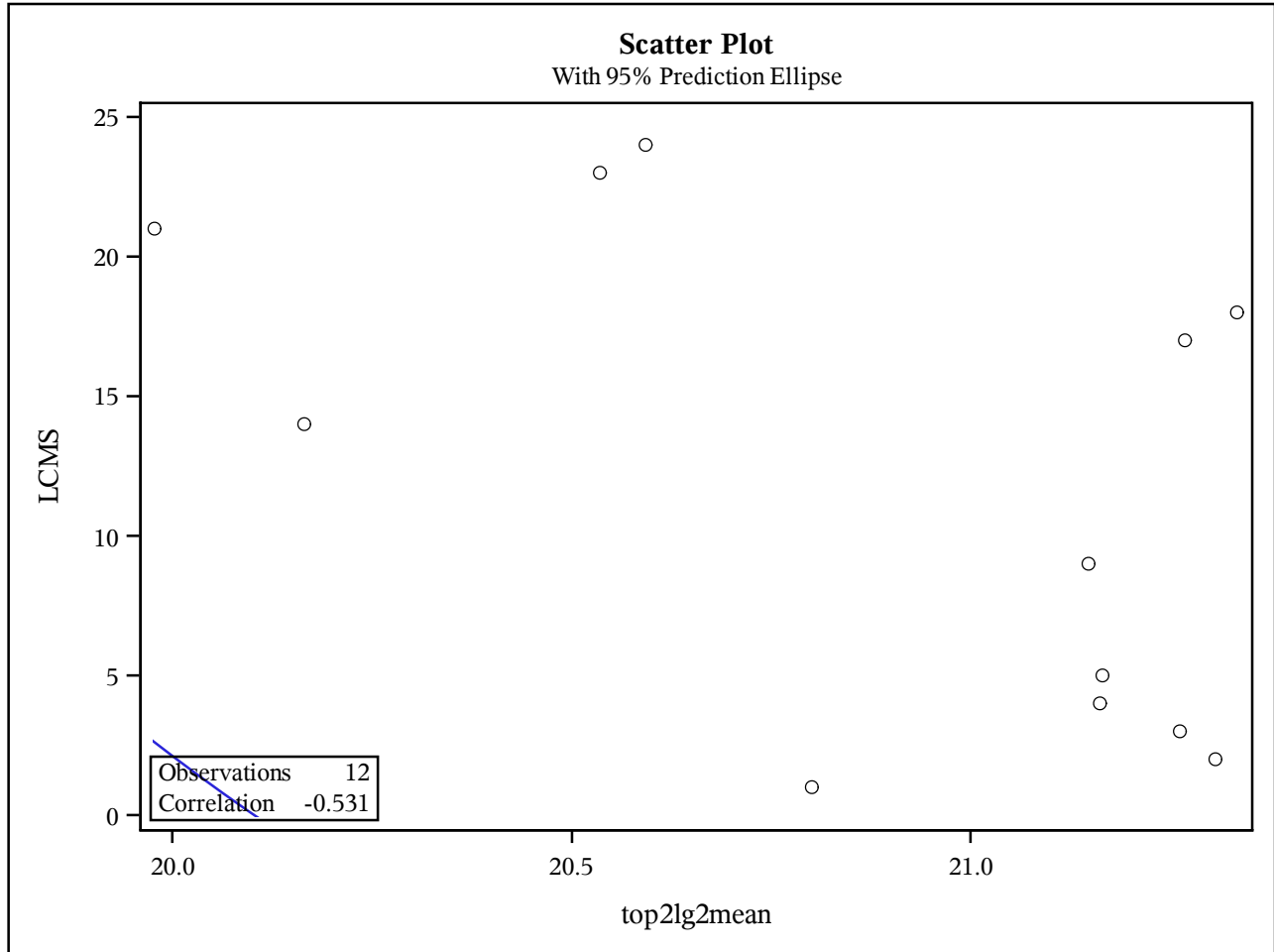
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.53066 0.0759
LCMS	-0.53066 0.0759	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.53066	-0.59106	-0.02412	-0.51311	-0.839731	0.086169	0.0762

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=SOD3



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SPARCL1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.56743	0.29155	258.80916	20.82870	22.02751
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.50771 0.0920
LCMS	0.50771 0.0920	1.00000

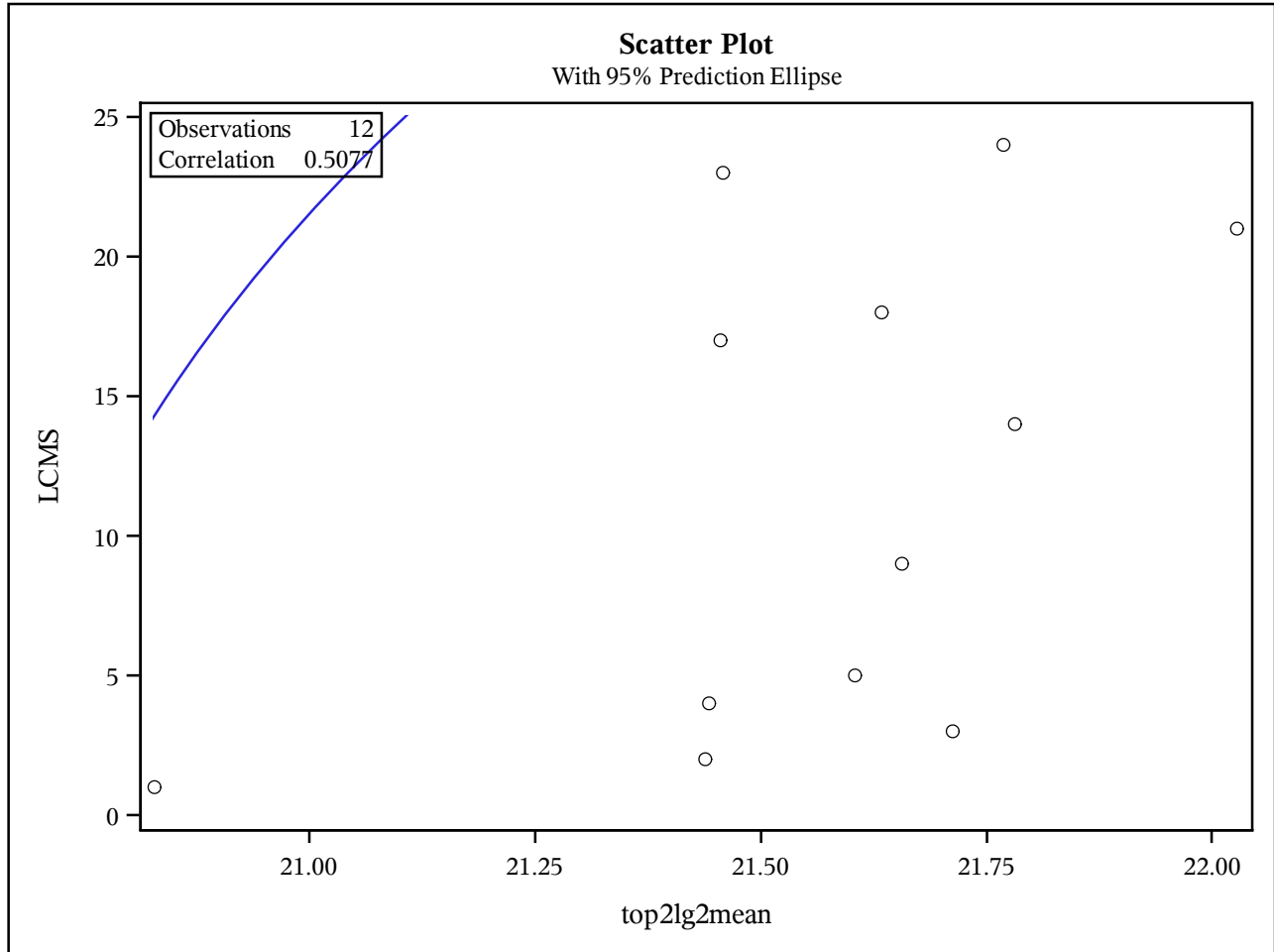
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.50771	0.55965	0.02308	0.49039	-0.116226	0.830544	0.0932

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=SPARCL1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SPP1

2 Variables: top2lg2mean LCMS

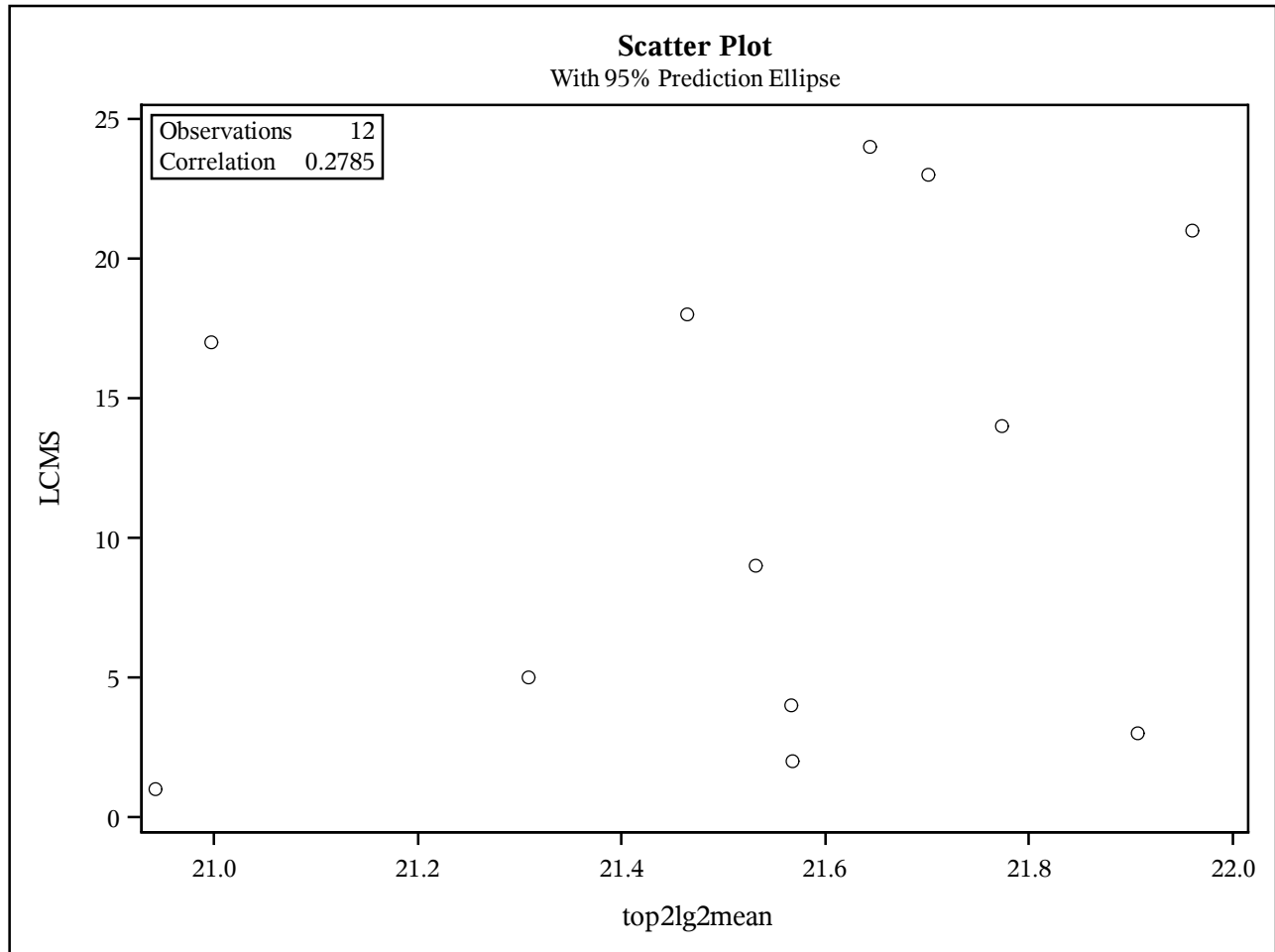
Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.53026	0.31804	258.36306	20.94234	21.95977
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.27852 0.3807
LCMS	0.27852 0.3807	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.27852	0.28608	0.01266	0.26681	-0.362621	0.729072	0.3908

Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=SPP1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=THY1

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	21.42731	0.30687	257.12772	20.79614	21.87430
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

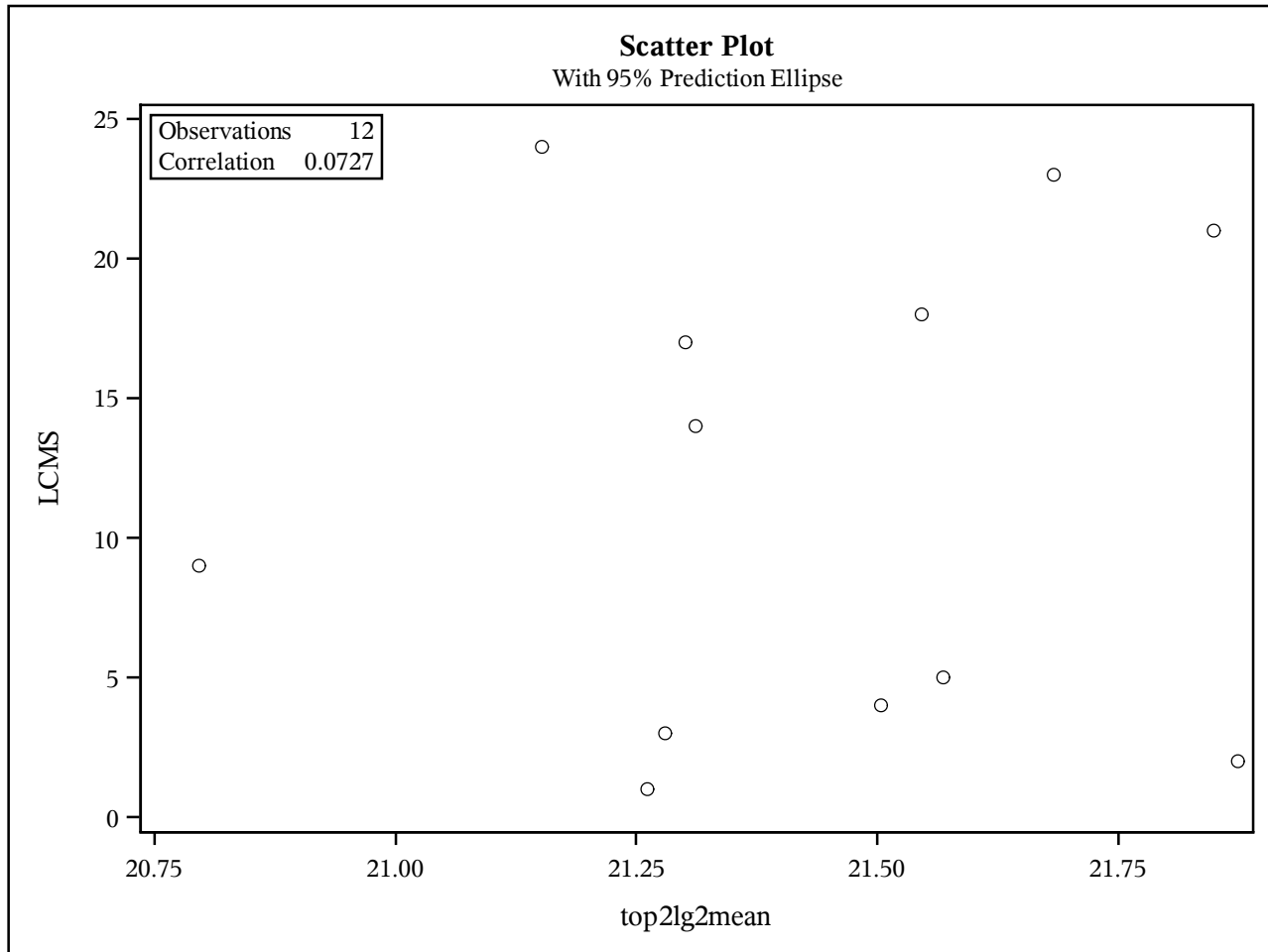
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.07268 0.8224
LCMS	0.07268 0.8224	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.07268	0.07281	0.00330	0.06939	-0.525436	0.618655	0.8271

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=THY1



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=TTR

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	27.71611	0.13881	332.59337	27.42233	27.91455
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.46726 0.1256
LCMS	0.46726 0.1256	1.00000

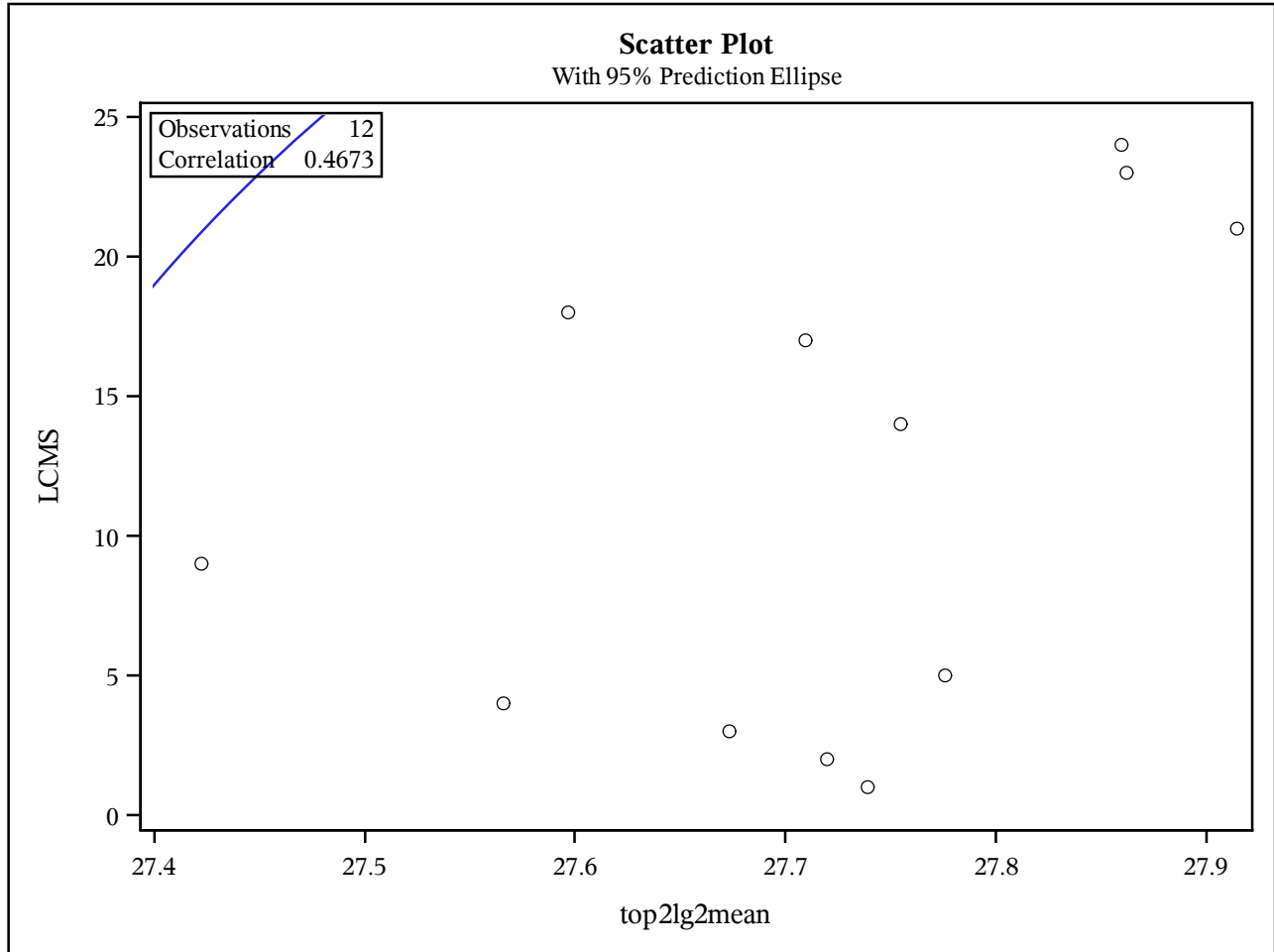
Pearson Correlation Statistics (Fisher's z Transformation)

Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.46726	0.50656	0.02124	0.45050	-0.166433	0.813958	0.1286

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=TTR



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=UBA52

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	20.04327	0.66303	240.51925	18.84271	21.12546
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

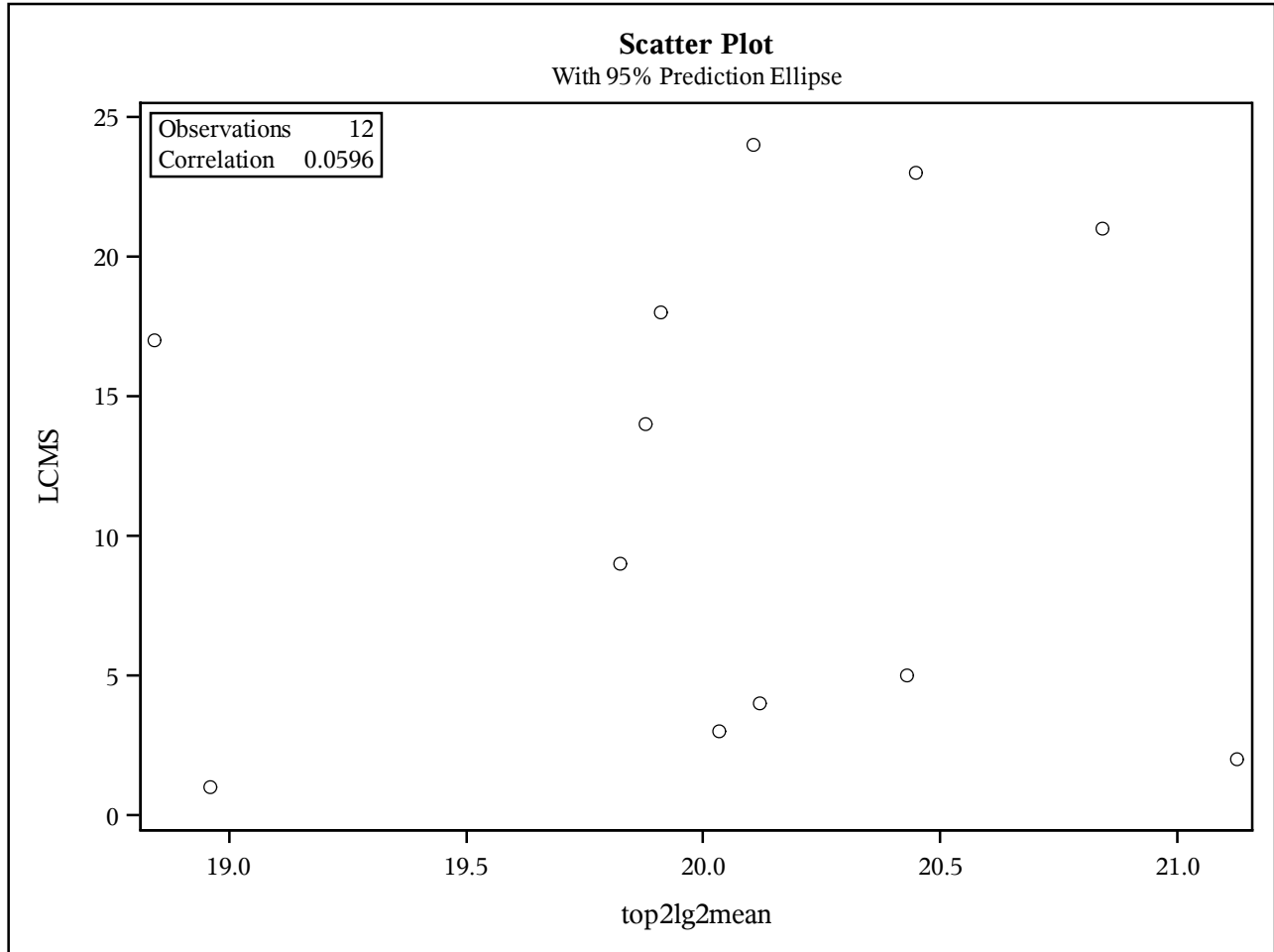
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.05962 0.8540
LCMS	0.05962 0.8540	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.05962	0.05969	0.00271	0.05692	-0.534439	0.610868	0.8579

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=UBA52



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=VGF

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	17.78075	0.64762	213.36900	16.63359	18.78800
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

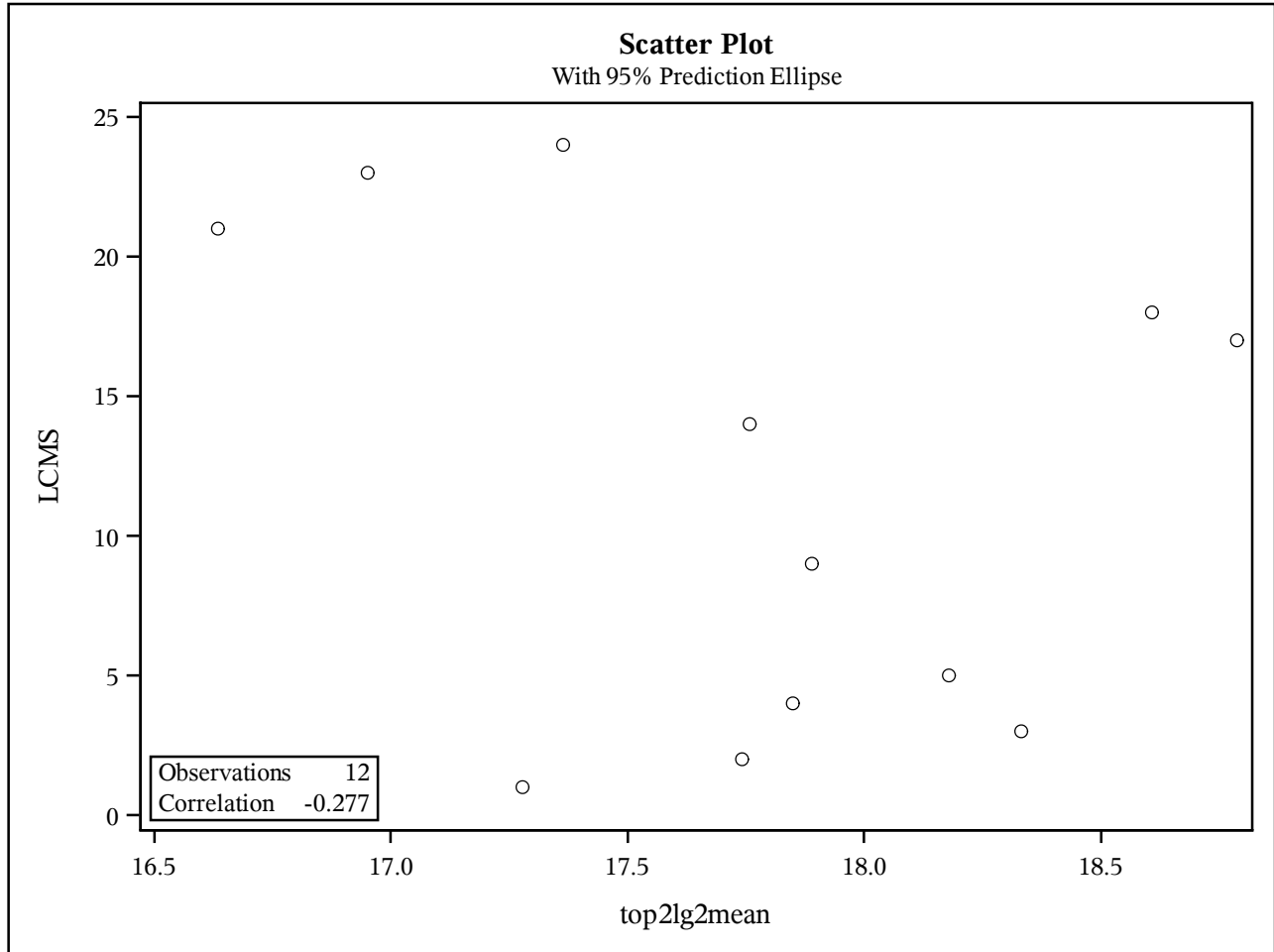
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.27675 0.3839
LCMS	-0.27675 0.3839	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.27675	-0.28416	-0.01258	-0.26509	-0.728207	0.364221	0.3940

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=VGF



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=VSTM2A

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	18.95094	0.20903	227.41134	18.48949	19.22659
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

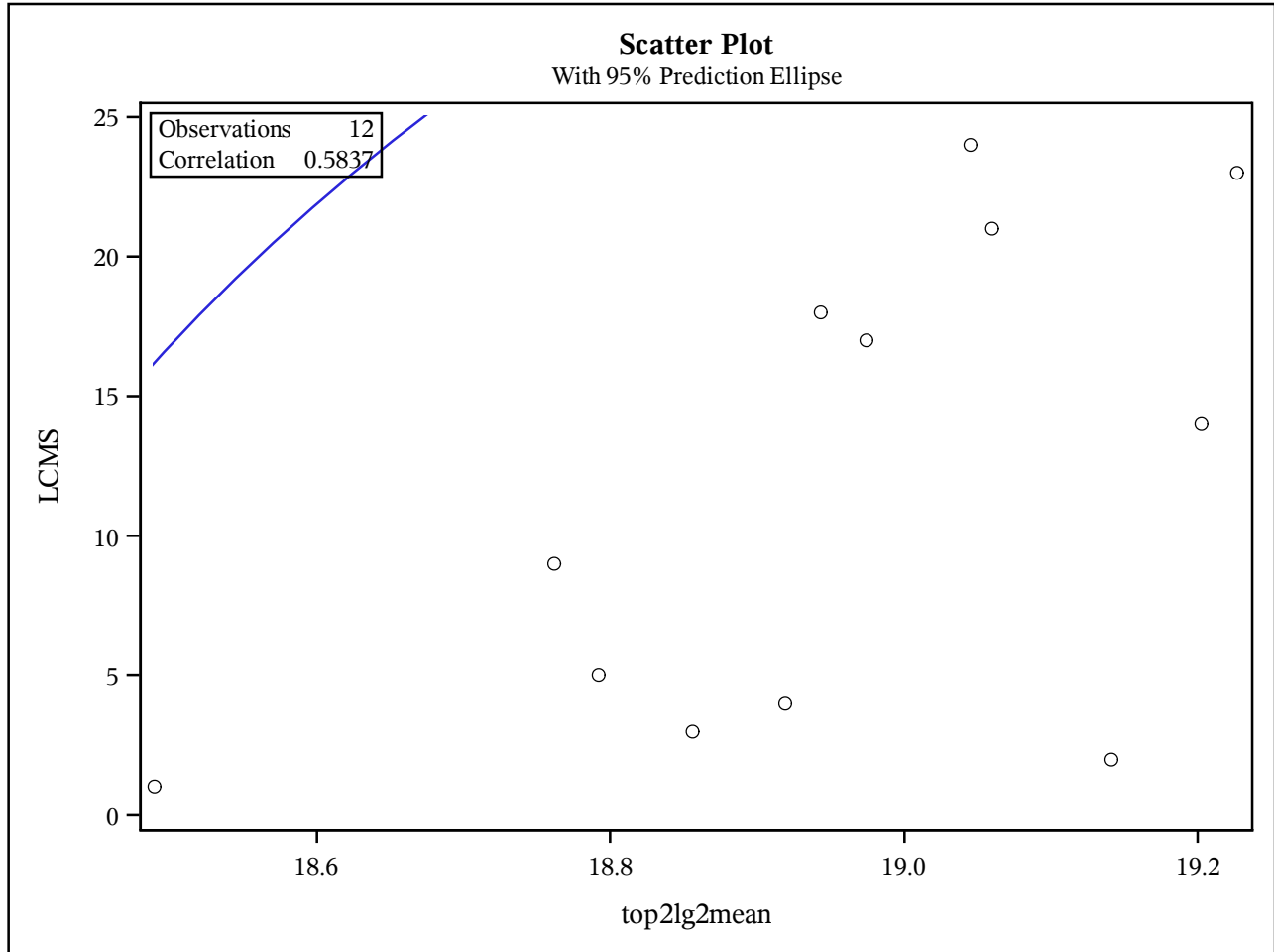
Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	0.58370 0.0463
LCMS	0.58370 0.0463	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	0.58370	0.66806	0.02653	0.56594	-0.011792	0.860391	0.0451

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=VSTM2A



Correlation C_pooltop2lg2mean_tp2 symbol LCMS**The CORR Procedure**

Gene_Symbol=VTN

2 Variables: top2lg2mean LCMS

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
top2lg2mean	12	16.88153	0.66936	202.57832	16.23902	18.58806
LCMS	12	11.75000	8.70867	141.00000	1.00000	24.00000

Pearson Correlation Coefficients, N = 12 Prob > r under H0: Rho=0		
	top2lg2mean	LCMS
top2lg2mean	1.00000	-0.08102 0.8024
LCMS	-0.08102 0.8024	1.00000

Pearson Correlation Statistics (Fisher's z Transformation)									
Variable	With Variable	N	Sample Correlation	Fisher's z	Bias Adjustment	Correlation Estimate	95% Confidence Limits		p Value for H0:Rho=0
top2lg2mean	LCMS	12	-0.08102	-0.08120	-0.00368	-0.07736	-0.623577	0.519611	0.8075

Correlation C_pooltop2lg2mean_tp2 symbol LCMS

The CORR Procedure

Gene_Symbol=VTN

