

REGR	Regression MENU - cat : REGR	Regression functions	Category: Plotting/sums
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Menu	REGR	1	2	3	4	5	6
3	gShifted				MODEL	ASSESS	SCATR
2	fShifted	s(a)					
1	primary	L.R.	r	S_{xy}	COV	\hat{x}	\hat{y}
Page	1	F1	F2	F3	F4	F5	F6

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F-key	Button label	Full name	Extended description	Type	Flag name	Additional information	Catalog	Default	Status
F1	L.R.	Linear Regression	Linear Regression	Function			L.R.		
F2	r	Correlation	Correlation	Function			CORR		
F3	S _{xy}	S _{xy}	Sample covariance	Function			S _{xy}		
F4	COV	Covariance	Covariance	Function			COV		
F5	\hat{x}	x hat	Estimation of x	Function			\hat{x}		
F6	\hat{y}	y hat	Estimation of y	Function			\hat{y}		

fShifted F1	s(a)	Standard errors	Standard errors of line fitted ; s(a ₀) in X ; s(a ₁) in Y	Function		Info : Works for EXPF, LINF, LOGF, ORTOHOF, POWERF ; does not work for CAUCHF, GAUSSF, HYPF, PARABF, ROOTF	s(a)		
fShifted F2	<empty>								
fShifted F3	<empty>								
fShifted F4	<empty>								
fShifted F5	<empty>								
fShifted F6	<empty>								

gShifted F1	<empty>								
gShifted F2	<empty>								
gShifted F3	<empty>								
gShifted F4	MODEL	Model	Model functions	MENU			MODEL		
gShifted F5	ASSESS	Assess	Assess curve fitting	MENU (item)					
gShifted F6	SCATR	Scatter plot	Scatter plot of measurments	MENU (item)			SCATR		