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Dupping (						
Running QAP in OKA						
Generate Reports - QAP/MRQAP Analysis		×				
Dependent Network Data						
Select the meta-network with dependent data:						
bkfrat		~				
Select the type of data to extract:						
Network data		~				
Network name:		Transform:				
BKFRAB	~	No transform				
Independent Network Data						
Variable-1						
Extract the data from which meta-networks?						
OAll meta-networks						
One meta-network: bkfrat		~				
Select the type of data to extract:						
Network data		$\sim$				
Network name:		Transform:				
BKFRAC	~	No transform 🗠				
Add Independent	Remove Independent					
	< Back	Next > Cancel				



	Pun	ning		۸D	in C			
	Null	iiiig						
relation	(Dependent to Inde	pendent)						Think
This shows	the correlation and related statisti	cs between the dep	endent netwo	ork variable a	nd each indeper	ident network	variable.	like p
Significance	for Pearson Correlation is the fr	action of trial boots	trap values t	hat are higher	than the actual			Simila
Significance	for Hamming and Euclidean Dis	stance is the fractio	n of trial boo	tstrap values	that are lower th	an the actual.	_	
At least one	input network has non-binary lin	k values, and there	fore the Eucl	idean distanc	e was computed			Ļ
Variable	Variable Meta-Network	Variable D	Variable Description			Significance	Euclidean Distance	Significance
			Network: BKFRAC			•	4.04.500	0
X1	bkfrat	Network: B	KERAC		0.370	0	191.520	0
X1 The table be input data ar values. The observed. Number of t	bktrat low has information about how t d then a number of trials are run statistics of these trial values are rials: 1000	Network: B he above significan in which the input reported in the tabl	the values we data is perm e below, and	re computed uted and the the significant	0.370 The observed ( values recalculat nce is either the	o i.e. actual) va ted. This creat proportion hi	ues are comp es a sequence gher or lower	uted on the of trial than the
X1 The table be input data ar values. The observed. Number of t	bktrat low has information about how t d then a number of trials are run statistics of these trial values are rials: 1000	Network: B	the reaction of the reaction o	tre computed. uted and the v the significar	0.370 The observed ( values recalculat nce is either the	u i.e. actual) va ted. This creat proportion hi	191.520 lues are comp es a sequence gher or lower Proportion	uted on the of trial than the Proportion
X1 The table be input data ar values. The observed. Number of t Variable	bktrat low has information about how t d then a number of trials are run statistics of these trial values are rials: 1000 Method	Network: B he above significan in which the input reported in the tabl Observed	ter values we data is perm e below, and Trial Valu	re computed. uted and the v the significant nes Max	The observed (values recalcular nee is either the Average	i.e. actual) va ted. This creat proportion hi Std.dev	Proportion ≥ Observed	uted on the of trial than the Proportion ≤ Observed
X1 The table be input data at values. The observed. Number of t Variable X1	bktrat low has information about how t d then a number of trials are run statistics of these trial values are rials: 1000 Method Correlation	Network: B he above significan in which the input reported in the tabl Observed 0.370	the values we data is perm e below, and Trial Valu Min -0.113	re computed. uted and the v the significant nes Max 0.110	The observed ( values recalcular nee is either the Average -8.533e-04	i.e. actual) va ted. This creat proportion hi Std.dev 0.039	Proportion ≥ Observed 0	uted on the of trial than the Proportion ≤ Observed 1

	Run	ning	QA	P	in	OF	RA	
Regression	Results							
Reports the Std.Errors; reported in	e results from the regres heteroskedasticity rob column Bootstrapped	ssion. There are three comp ist standard errors are repor Std.Errors.	utations for ted in colun	standard en in Robust S	ors: the class td.Errors; fir	ical formula ally, bootstra	is reported in col pped standard er	lumn rors are
The input of	data has been centered a	and therefore the constant to	rm in the re	gression wi	ll always hav	e value zero a	and is not reporte	ed below.
Model Fi	t							
R-Square	R-Squared (R2)							
Residual	Residual Sum Of Squares							
Total Sun	Total Sum Of Squares							38,421.992
Standard	Error							3.168
Variable	Variable Meta- network	Variable Description	Coef	Std. Coef	Std. Errors	Robust Std.Errors	Bootstrapped Std.Errors	Sig.Y-Perm
X0	bkfrat	Network: BKFRAC	1.065	0.370	0.047	0.065	0.111	0
The table t the input d trial values the observe Number of	below has information a ata and then a number o . The statistics of these ed. ?trials: 1000	bout how the above signifie of trials are run in which the trial values are reported in	ance values input data i the table bel	were comp s permuted ow, and the	outed. The ob and the valu significance	served (i.e. ac es recalculate : is either the p	ctual) values are d. This creates a proportion highe	computed on sequence of r or lower than
			i nai va	lues			Proportion	Proportion
Variable	Method	Observed	Min	Max	Averag	e Std.dev	≥ Observed	≤ Observed
	V Domistation	1.065	-0.350	0.330	-0.002	0.100	0	1







