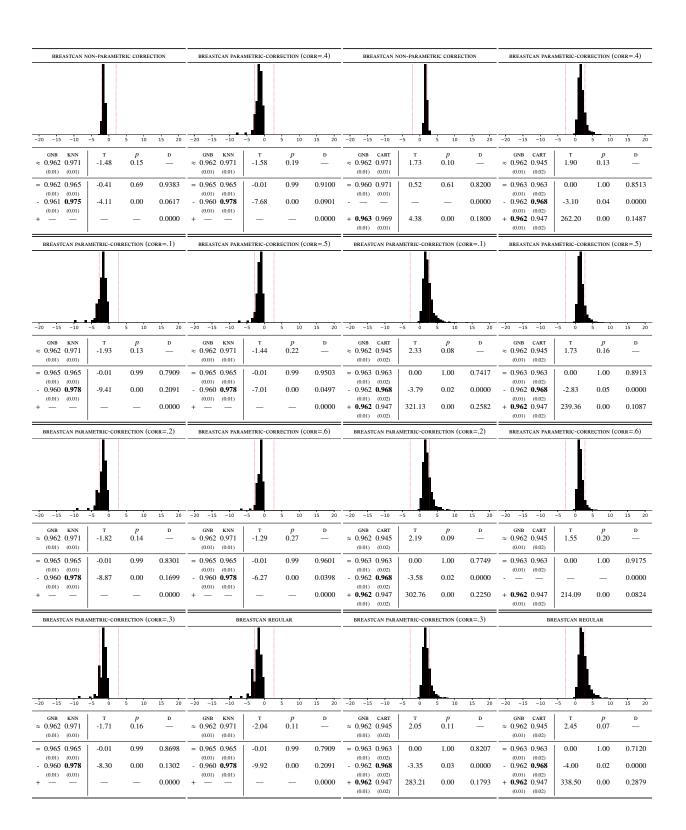
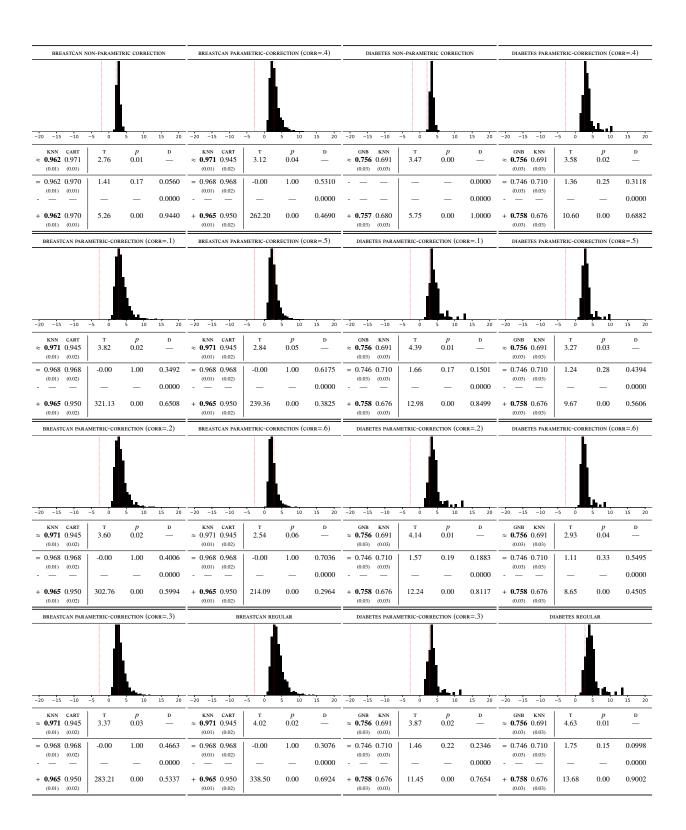


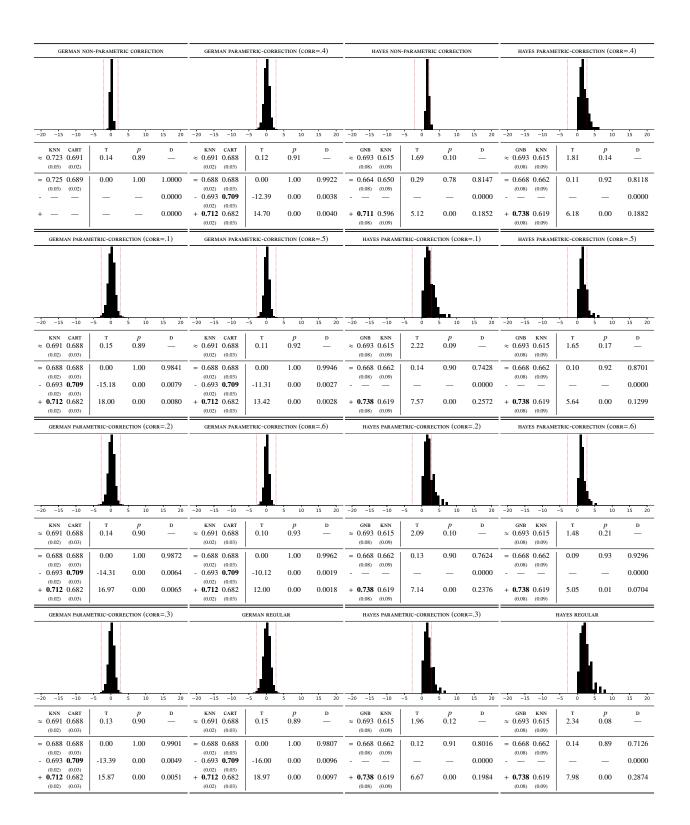
BALANCE NON-PARAMETRIC CORRECTION				- DATA NOT BURN	promov (co	nn= 4)			nia aonnean	TOY.	BALANCE PARAMETRIC-CORRECTION (CORR=.4)					
BALANCE NO	ON-PARAMETI	RIC CORRECT	HION	BALANCE PARAM	METRIC-COR	RECTION (CO	RR=.4)	BALANCE NO)N-PARAMET	RIC CORRECT	ION	BALANCE PARAM	METRIC-CORI	ECTION (COI	(R=.4)	
-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
≈ 0.902 0.843 (0.01) (0.02)	7.79	p 0.00		$\approx \begin{array}{ccc} \text{GNB} & \text{CART} \\ \approx & \textbf{0.902} & 0.779 \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ \end{array}$	8.55	p 0.00		× 0.902 0.843 (0.01) (0.02)	4.41	p 0.00		$\approx 0.843 0.779$ $(0.02) (0.03)$	5.04	p 0.01		
	-	_	0.0000		_	_	0.0000		-	_	0.0000	= 0.844 0.781	1.60	0.18	0.1618	
	_	_	0.0000		_	_	0.0000		_	_	0.0000	(0.02) (0.03)	_	_	0.0000	
+ 0.899 0.849 (0.01) (0.02)	<u> </u>			+ 0.898 0.771 (0.01) (0.03)	83.12	0.00	1.0000	+ 0.898 0.848 (0.01) (0.02)	10.22	0.00	1.0000	+ 0.854 0.790 (0.02) (0.03)	152.17	0.00	0.8382	
BALANCE PARAM	METRIC-CORR	RECTION (CO	rr=.1)	BALANCE PARAM	METRIC-COR	RECTION (CO	rr=.5)	BALANCE PARAM	METRIC-CORI	RECTION (COR	er=.1)	BALANCE PARAM	METRIC-CORI	RECTION (CO	RR=.5)	
-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
GNB CART ≈ 0.902 0.779 (0.01) (0.03)	T 10.47	p 0.00	D	GNB CART ≈ 0.902 0.779 (0.01) (0.03)	7.80	p 0.00	D	KNN CART ≈ 0.843 0.779 (0.02) (0.03)	6.18	p 0.00	D	KNN CART ≈ 0.843 0.779 (0.02) (0.03)	4.60	p 0.01	D	
	<u> </u>	_	0.0000	= 0.895 0.789	2.56	0.06	0.0036	= 0.844 0.781	1.96	0.12	0.0534	= 0.844 0.781	1.46	0.22	0.2343	
	_	_	0.0000	(0.01) (0.03)	_	_	0.0000	(0.02) (0.03)	_	_	0.0000	(0.02) (0.03)	_	_	0.0000	
+ 0.898 0.771 (0.01) (0.03)	101.80	0.00	1.0000	+ 0.898 0.771 (0.01) (0.03)	75.88	0.00	0.9964	+ 0.854 0.790 (0.02) (0.03)	186.37	0.00	0.9466	+ 0.854 0.790 (0.02) (0.03)	138.91	0.00	0.7657	
BALANCE PARAM	METRIC-CORR	RECTION (CO	rr=.2)	BALANCE PARAM	METRIC-COR	RECTION (CO	rr=.6)	BALANCE PARAM	METRIC-CORI	RECTION (COR	er=.2)	BALANCE PARAM	METRIC-CORI	RECTION (CO	RR=.6)	
							.									
-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
GNB CART ≈ 0.902 0.779 (0.01) (0.03)	9.87	0.00		≈ 0.902 0.779 (0.01) (0.03)	6.98	9 0.00		× 0.843 0.779 (0.02) (0.03)	5.82	0.00		× 0.843 0.779 (0.02) (0.03)	4.12	p 0.01		
· ·	_	_	0.0000	= 0.895 0.789 (0.01) (0.03)	2.29	0.08	0.0097 0.0000	= 0.844 0.781 (0.02) (0.03)	1.85	0.14	0.0742 0.0000	= 0.844 0.781 (0.02) (0.03)	1.31	0.26	0.3141 0.0000	
+ 0.898 0.771 (0.01) (0.03)	95.98	0.00	1.0000	+ 0.898 0.771 (0.01) (0.03)	67.87	0.00	0.9903	+ 0.854 0.790 (0.02) (0.03)	175.71	0.00	0.9258	+ 0.854 0.790 (0.02) (0.03)	124.25	0.00	0.6859	
BALANCE PARAM	METRIC-CORR	RECTION (CO	RR=.3)	В	ALANCE REG	GULAR		BALANCE PARAM	METRIC-CORI	RECTION (COR	er=.3)	BALANCE REGULAR				
		L												L		
-20 -15 -10	-5 ò	5 10	15 20		-5 o	5 10	15 20		-5 ò	5 10	15 20	-20 -15 -10	-5 0 L =	5 10	15 20	
GNB CART ≈ 0.902 0.779 (0.01) (0.03)	9.23	p 0.00	D	≈ 0.902 0.779 (0.01) (0.03)	11.04	9 0.00	D	× 0.843 0.779 (0.02) (0.03)	5.45	0.01	D	× 0.843 0.779 (0.02) (0.03)	6.51	p 0.00	D	
	_	_	0.0000		_	_	0.0000	= 0.844 0.781 (0.02) (0.03)	1.73	0.16	0.1125	= 0.844 0.781 (0.02) (0.03)	2.07	0.11	0.0359	
	_	_	0.0000		_	_	0.0000		-	_	0.0000		-	_	0.0000	
+ 0.898 0.771 (0.01) (0.03)	89.78	0.00	1.0000	+ 0.898 0.771 (0.01) (0.03)	107.31	0.00	1.0000	+ 0.854 0.790 (0.02) (0.03)	164.36	0.00	0.8875	+ 0.854 0.790 (0.02) (0.03)	196.45	0.00	0.9641	

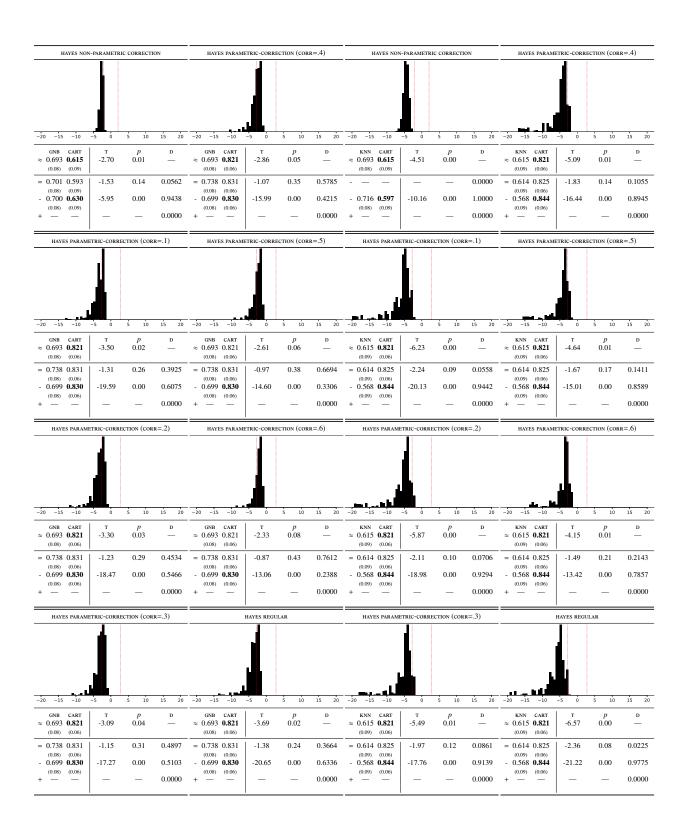


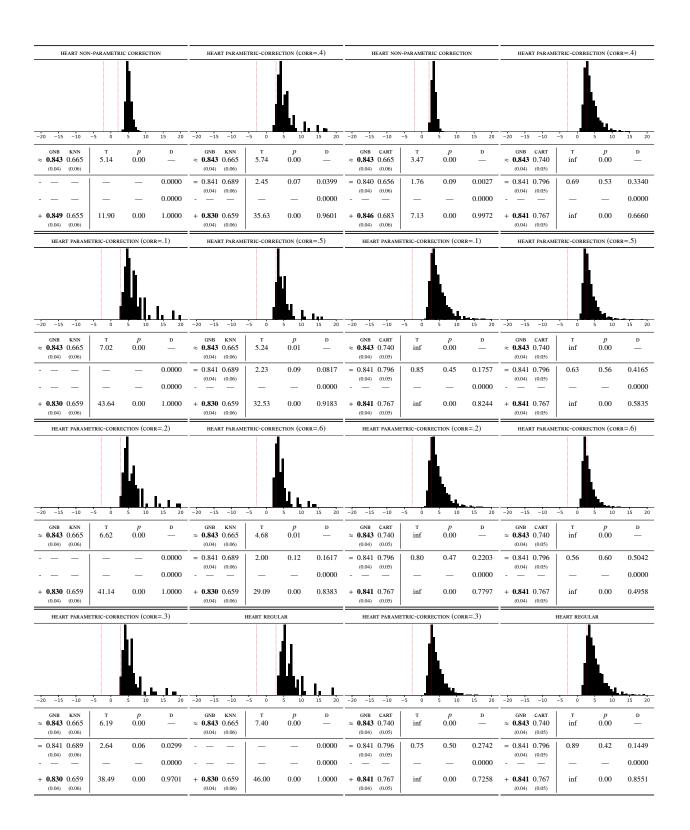


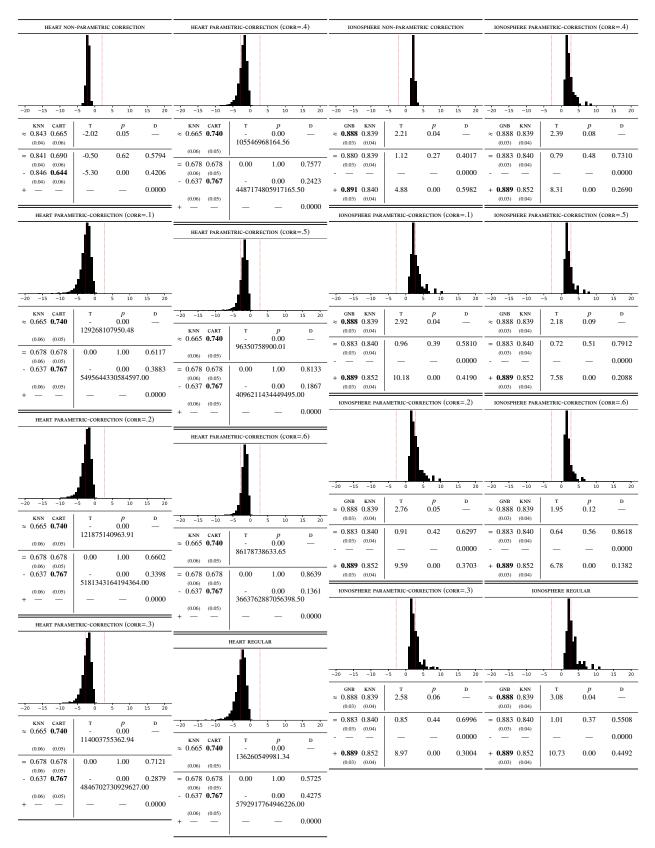
10 10 10 10 10 10 10 10	DIABETES NON-PARAMETRIC CORRECTION				DIADETES DAD	METRIC-COR	PECTION (CO	npp = 4)	DIA DETES NO	ON-DAD AMET	DIC CODDECT	TION	DIABETES PARAMETRIC-CORRECTION (CORR=.4)				
Company Comp	DIABETES				DIABETTS TAKE			KK+)	DIABLIES		RIC CORRECT	io.	DIABLESTACE		denos (co		
0.756 0.079	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
Company Comp	≈ 0.756 0.691			D	≈ 0.756 0.701				$\approx~0.756~0.691$				$\approx~0.691~0.701$				
	= 0.752 0.697	1.22	0.23	0.1410		0.21	0.84	0.6000		0.00	1.00	0.9990		0.00	1.00	0.9605	
6.758 6.769 6.787 0.70 0.859 4.755 0.860 3.704 0.00 0.4000 4.204 0.705 0.860 0.005	(0.03) (0.03)	_	_	0.0000	(0.03) (0.04)	_	_	0.0000	- 0.754 0.674	-2.25	0.03	0.0010	- 0.681 0.716	-16.96	0.00	0.0328	
200 13 13 20 20 20 20 20 20 20 2				0.8590		37.04	0.00	0.4000		_	_	0.0000	+ 0.714 0.677	8.57	0.00	0.0067	
CAST T P D CAST T T T T T T T T T	DIABETES PARA	METRIC-COR	RECTION (CO	rr=.1)	DIABETES PARA	AMETRIC-COR	RECTION (CO	rr=.5)	DIABETES PARA	METRIC-COR	RECTION (CO	RR=.1)	DIABETES PARA	METRIC-CORI	RECTION (CO	rr=.5)	
***STATES PRAMETERS PRAMETERS CORRECTION (CORRE-2)** ***BAMETERS PRAMETERS CORRECTION (CORRE-2)** ***BAMETERS PRAMETERS CORRECTION (CORRE-3)** ***CASTS** ***C	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	- 5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
CORD	≈ 0.756 0.701			D	≈ 0.756 0.701			D	$\approx\ 0.691\ 0.701$	1		D	$\approx 0.691 \ 0.701$			D —	
	= 0.749 0.741	0.26	0.81	0.4345		0.19	0.86	0.6656		0.00	1.00	0.9357		0.00	1.00	0.9683	
## 0.755 0.800 45.36 0.00 0.5655 +0.755 0.800 33.81 0.00 0.3344 +0.714 0.777 10.49 0.00 0.0097 +0.714 0.777 7.82 0.00 0.000 **DIABETTS PREMETRIC-CORRECTION (CORR=-2)** **DIABETTS PREMETRIC-CORRECTION (CORR=-6)** **DIABETTS PREMETRIC-CORRECTION (CORR=-2)** **DIABETTS PREMETRIC-CORRECTION (CORR=-6)** **DIABETTS PREMETRIC-CORRECTION (CORR=-2)** **DIABETTS PREMETRIC-CORRECTION (CORR=-6)** **DIABETTS PREMETRIC-CORRECTION (CORR=-2)** **DIABETTS PREMETRIC-CORRECTION (CORR=-6)** **DIABETTS PREMETRIC-CORRECTION (CORR=-2)** **DIABETTS PREMETRIC-CORRECTION (CORR=-3)** **DIABETTS PREM	(0.03) (0.04)	_	_	0.0000		_	_	0.0000	- 0.681 0.716	-20.78	0.00	0.0546	- 0.681 0.716	-15.49	0.00	0.0267	
CAST T P D SENS CAST T T T T T T T T T	+ 0.755 0.680 (0.03) (0.04)	45.36	0.00	0.5655		33.81	0.00	0.3344	+ 0.714 0.677	10.49	0.00	0.0097	+ 0.714 0.677	7.82	0.00	0.0050	
CNB CART T P D CONSTITUTION OF	DIABETES PARA	METRIC-COR	RECTION (CO	rr=.2)	DIABETES PARA	AMETRIC-COR	RECTION (CO	rr=.6)	DIABETES PARA	METRIC-COR	RECTION (CO	RR=.2)	DIABETES PARAMETRIC-CORRECTION (CORR=.6)				
CNB CART T P D CONSTITUTION OF				_			***************************************										
≈ 0.756 0.701 3.41 0.03																	
	≈ 0.756 0.701				≈ 0.756 0.701	1			$\approx\ 0.691\ 0.701$	_			$\approx~0.691~0.701$	I .			
+ 0.755 0.680 (0.03) (0.04) 42.77 0.00 0.5148 + 0.755 0.680 (0.03) (0.04) 30.24 0.00 0.2648 + 0.714 0.677 (0.03) (0.04) 9.89 0.00 0.0091 + 0.714 0.677 (0.03) (0.04) 7.00 0.00 0.00 0.00 0.0091 + 0.714 0.677 (0.03) (0.04) 7.00 0.00 0.00 0.0091 + 0.714 0.677 (0.03) (0.04) 7.00 0.00 0.00 0.00 0.0091 + 0.714 0.677 (0.03) (0.04) 7.00 0.00 0.00 0.00 0.0091 + 0.714 0.677 (0.03) (0.04) 7.00 0.00 0.00 0.00 0.00 0.0091 + 0.714 0.677 (0.03) (0.04) 7.00 0.00 0.00 0.00 0.00 0.0091 + 0.714 0.677 (0.03) (0.04) 7.00 0.00 0.00 0.00 0.00 0.0091 + 0.714 0.677 (0.03) (0.04) 7.00 0.00 0.00 0.00 0.00 0.00 0.0091 + 0.714 0.677 (0.03) (0.04) 7.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	= 0.749 0.741 (0.03) (0.04)	0.24	0.82	0.4852		0.17	0.87	0.7352		0.00	1.00	0.9443		0.00	1.00	0.9750	
Closs Clos		-	_	0.0000		_	_	0.0000		-19.59	0.00	0.0466		-13.85	0.00	0.0208	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	+ 0.755 0.680 (0.03) (0.04)	42.77	0.00	0.5148		30.24	0.00	0.2648		9.89	0.00	0.0091		7.00	0.00	0.0042	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DIABETES PARA	METRIC-COR	RECTION (CO	RR=.3)		DIABETES REG	GULAR		DIABETES PARA	METRIC-COR	RECTION (CO	RR=.3)	DIABETES REGULAR				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$																	
	-20 -15 -10					1											
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	≈ 0.756 0.701				≈ 0.756 0.701				$\approx 0.691 \ 0.701$				≈ 0.691 0.701				
- — — — — 0.0000 - — — — 0.0000 - 0.681 0.716 -18.32 0.00 0.0390 - 0.681 0.716 -21.90 0.00 0.06 + 0.755 0.680 40.00 0.00 0.4621 + 0.755 0.680 47.81 0.00 0.6146 + 0.714 0.677 9.26 0.00 0.0075 + 0.714 0.677 11.06 0.00 0.01		0.23	0.83	0.5379	= 0.749 0.741	0.27	0.80	0.3854	= 0.682 0.682	0.00	1.00	0.9535	= 0.682 0.682	0.00	1.00	0.9286	
+ 0.755 0.680 40.00 0.00 0.4621 $+$ 0.755 0.680 47.81 0.00 0.6146 $+$ 0.714 0.677 9.26 0.00 0.0075 $+$ 0.714 0.677 11.06 0.00 0.010	= 0.749 0.741				(0.03) (0.04)				(0.03) (0.04)				(0.03) (0.04)				
	(0.03) (0.04)	_	_	0.0000		_	_	0.0000	- 0.681 0.716	-18.32	0.00	0.0390	- 0.681 0.716	-21.90	0.00	0.0610	

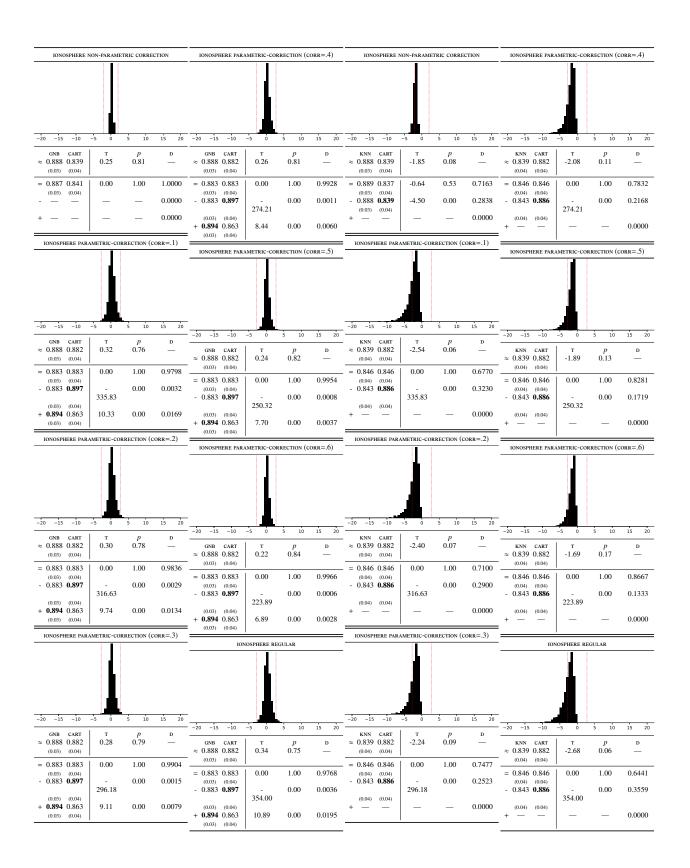
GERMAN NON-PARAMETRIC CORRECTION				GERMAN PARAM	METRIC-COR	RECTION (CO	GERMAN NO	N-PAR AMET	RIC CORRECT	ION	GERMAN PARAMETRIC-CORRECTION (CORR=.4)					
										•						
-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
$\approx 0.723 \ 0.691$ $(0.03) \ (0.02)$	1.62	<i>p</i> 0.12	D	$\approx 0.723 \ 0.691$ $(0.03) \ (0.02)$	1.75	р 0.16	D	$\approx 0.723 \ 0.691$ $(0.03) \ (0.02)$	1.75	p 0.09	D	$\approx 0.723 \ 0.688$ $(0.03) \ (0.03)$	1.92	p 0.13	D	
= 0.722 0.705	0.62	0.54	0.8802	= 0.719 0.714	0.20	0.85	0.8488	= 0.714 0.697	0.46	0.65	0.7813	= 0.717 0.717	0.00	1.00	0.8182	
(0.03) (0.02)	_	_	0.0000	(0.03) (0.02)	_	_	0.0000	(0.03) (0.02)	_	_	0.0000	(0.03) (0.03)	_	_	0.0000	
+ 0.730 0.686 (0.03) (0.02)				+ 0.732 0.681 (0.03) (0.02)	8.15	0.00	0.1512	+ 0.723 0.691 (0.03) (0.02)	3.98	0.00	0.2187	+ 0.727 0.683 (0.03) (0.03)	34.08	0.00	0.1818	
GERMAN PARAM	GERMAN PARAMETRIC-CORRECTION (CORR=.1)				METRIC-COR	RECTION (CO	rr=.5)	GERMAN PARAM	METRIC-CORE	RECTION (COI	rr=.1)	GERMAN PARAM	METRIC-COR	RECTION (COI	RR=.5)	
-20 -15 -10	_5 O	5 10	15 20	-20 -15 -10	_5 O	5 10	15 20	-20 -15 -10	- 5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
GNB KNN ≈ 0.723 0.691 (0.03) (0.02)	т 2.14	p 0.10	D	GNB KNN ≈ 0.723 0.691 (0.03) (0.02)	т 1.59	p 0.19	D	GNB CART ≈ 0.723 0.688 (0.03) (0.03)	2.35	p 0.08	D	GNB CART ≈ 0.723 0.688 (0.03) (0.03)	1.75	p 0.15	D	
= 0.719 0.714	0.24	0.82	0.7598	= 0.719 0.714	0.18	0.87	0.8795	= 0.717 0.717	0.00	1.00	0.7002	= 0.717 0.717	0.00	1.00	0.8614	
(0.03) (0.02)	_	_	0.0000	(0.03) (0.02)	_	_	0.0000	(0.03) (0.03)	_	_	0.0000	(0.03) (0.03)	_	_	0.0000	
+ 0.732 0.681 (0.03) (0.02)	9.98	0.00	0.2402	+ 0.732 0.681 (0.03) (0.02)	7.44	0.00	0.1205	+ 0.727 0.683 (0.03) (0.03)	41.74	0.00	0.2998	+ 0.727 0.683 (0.03) (0.03)	31.11	0.00	0.1386	
GERMAN PARAM	METRIC-COR	RECTION (CO	rr=.2)	GERMAN PARAM	METRIC-COR	RECTION (CO	RR=.6)	GERMAN PARAM	METRIC-CORE	RECTION (COI	RR=.2)	GERMAN PARAM	METRIC-COR	RECTION (COI	rr=.6)	
-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
$\approx 0.723 \ 0.691$ $(0.03) \ (0.02)$	2.02	0.11	D —	$\approx 0.723 \ 0.691$ $(0.03) \ (0.02)$	1.43	p 0.23	D —	©NB CART ≈ 0.723 0.688 (0.03) (0.03)	2.21	0.09	D	SNB CART ≈ 0.723 0.688 (0.03) (0.03)	1.57	<i>p</i> 0.19	D	
= 0.719 0.714 (0.03) (0.02)	0.23	0.83	0.8190 0.0000	= 0.719 0.714 (0.03) (0.02)	0.16	0.88	0.9189	= 0.717 0.717 (0.03) (0.03)	0.00	1.00	0.7363	= 0.717 0.717 (0.03) (0.03)	0.00	1.00	0.9027 0.0000	
+ 0.732 0.681	9.41	0.00	0.1810	+ 0.732 0.681 (0.03) (0.02)	6.65	0.00	0.0811	+ 0.727 0.683	39.35	0.00	0.2636	+ 0.727 0.683	27.83	0.00	0.0973	
GERMAN PARAM	METRIC-COR	RECTION (CO	RR=.3)		GERMAN REG	GULAR		GERMAN PARAM	METRIC-CORE	RECTION (COI	RR=.3)	GERMAN REGULAR				
-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
$\approx \begin{array}{ccc} \text{GNB} & \text{KNN} \\ \approx & 0.723 & 0.691 \\ & (0.03) & (0.02) \end{array}$	1.89	p 0.13	D	$\approx \begin{array}{ccc} \text{GNB} & \text{KNN} \\ \approx & 0.723 & 0.691 \\ & (0.03) & (0.02) \end{array}$	2.25	<i>p</i> 0.09	D	$\approx \begin{array}{ccc} \text{GNB} & \text{CART} \\ \approx & 0.723 & 0.688 \\ & (0.03) & (0.03) \end{array}$	2.07	p 0.11		$\approx \begin{array}{ccc} \text{GNB} & \text{CART} \\ \approx & 0.723 & 0.688 \\ & (0.03) & (0.03) \end{array}$	2.48	р 0.07	D	
= 0.719 0.714	0.21	0.84	0.8288	= 0.719 0.714	0.25	0.81	0.7291	= 0.717 0.717	0.00	1.00	0.7772	= 0.717 0.717	0.00	1.00	0.6673	
				(0.03) (0.02)				(0.03) (0.03)								
(0.03) (0.02)	_	_	0.0000	(0.03) (0.02)	_	_	0.0000	(0.03) (0.03)	_	_	0.0000	(0.03) (0.03)	_	_	0.0000	

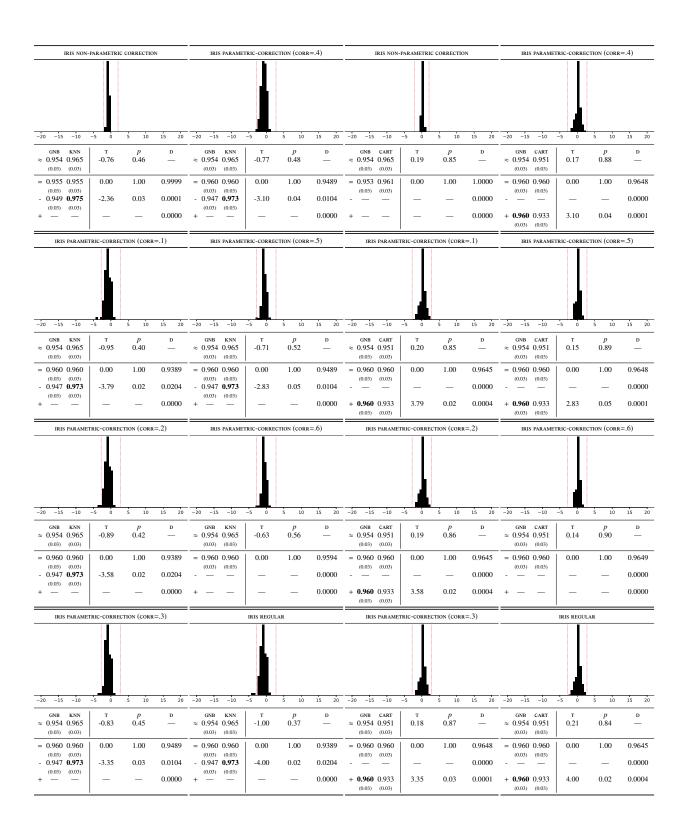


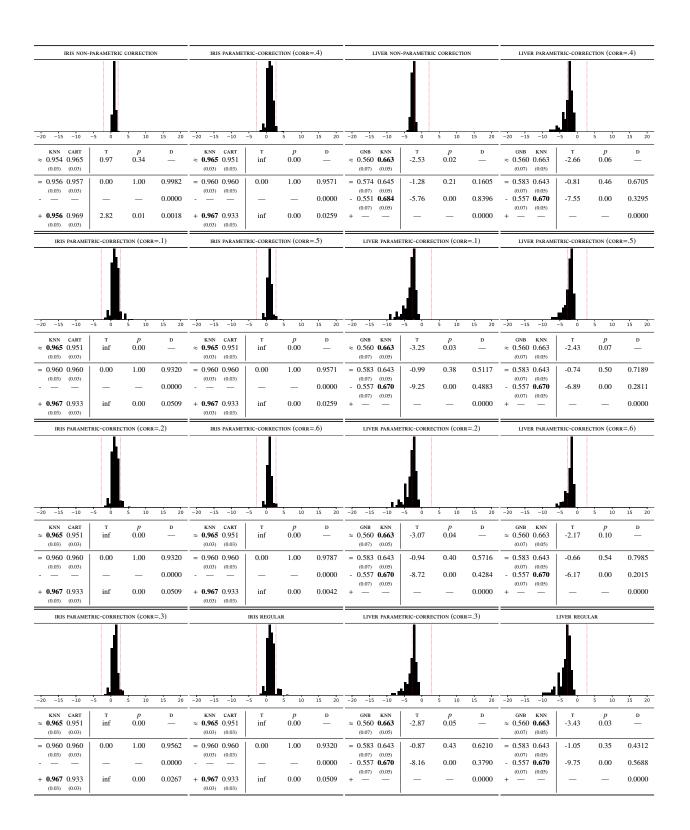


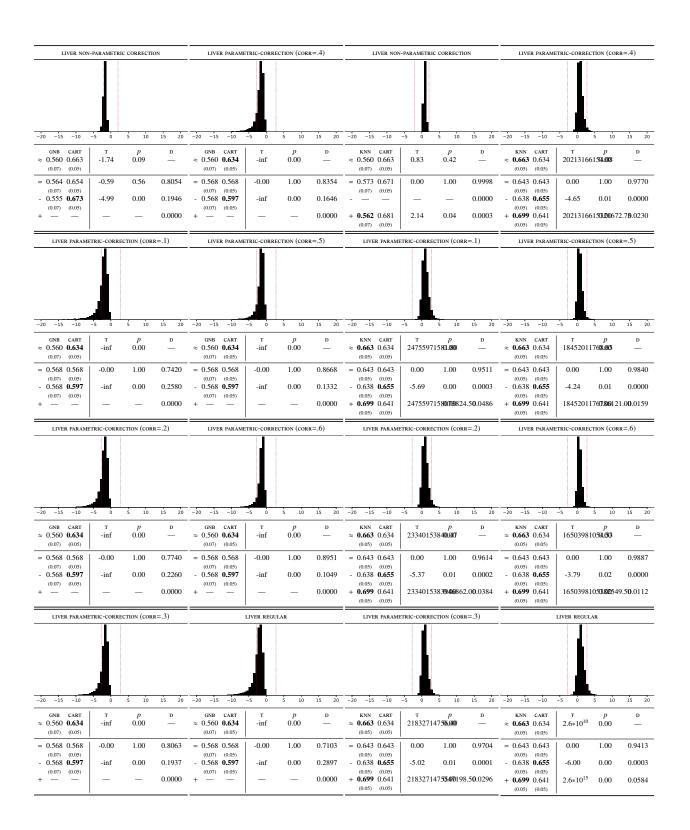


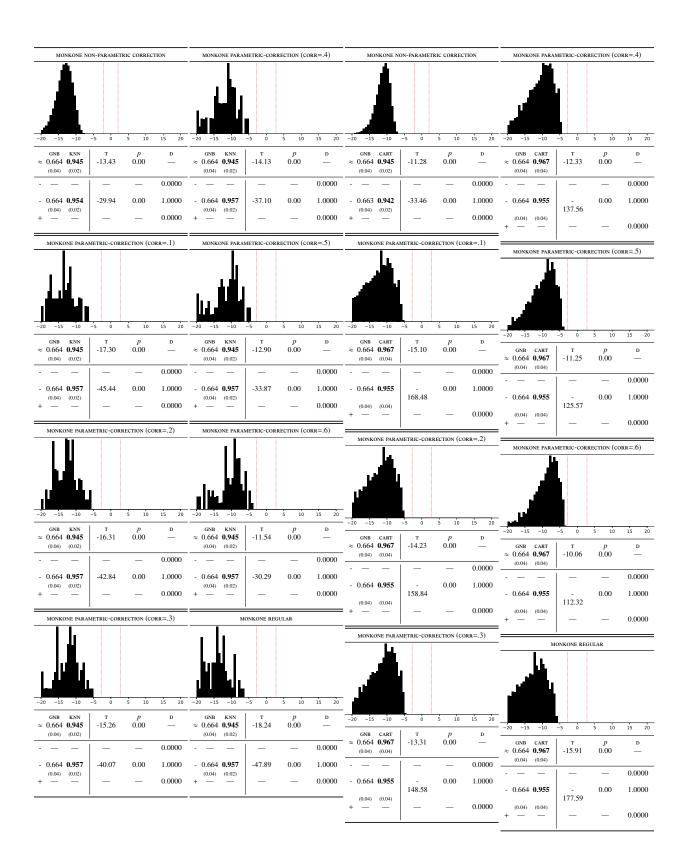


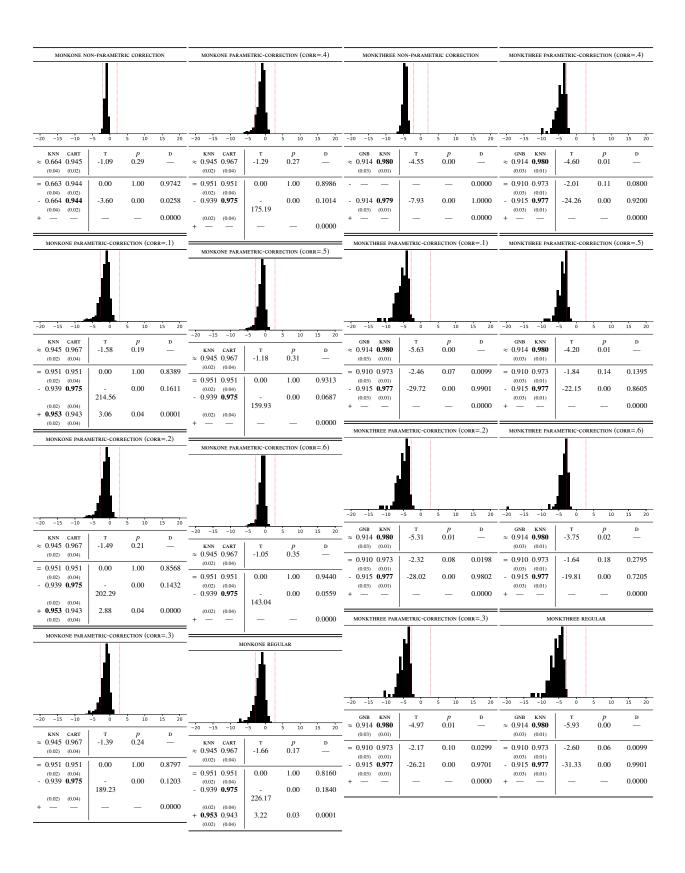




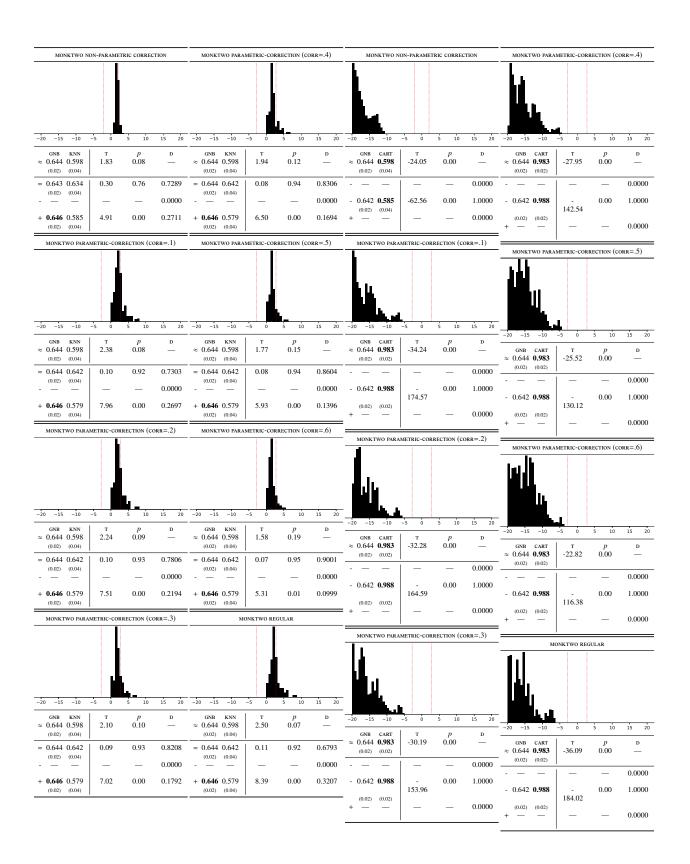


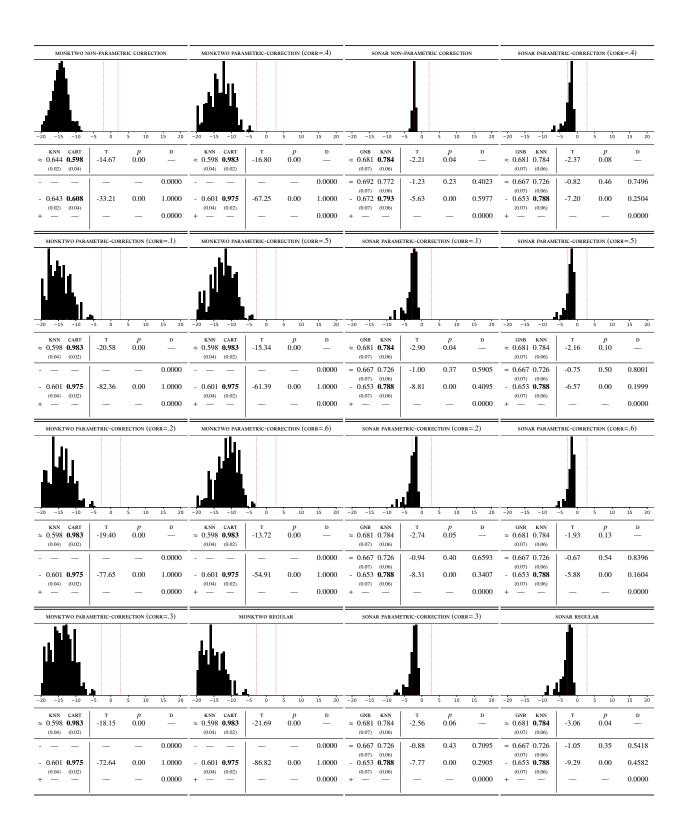


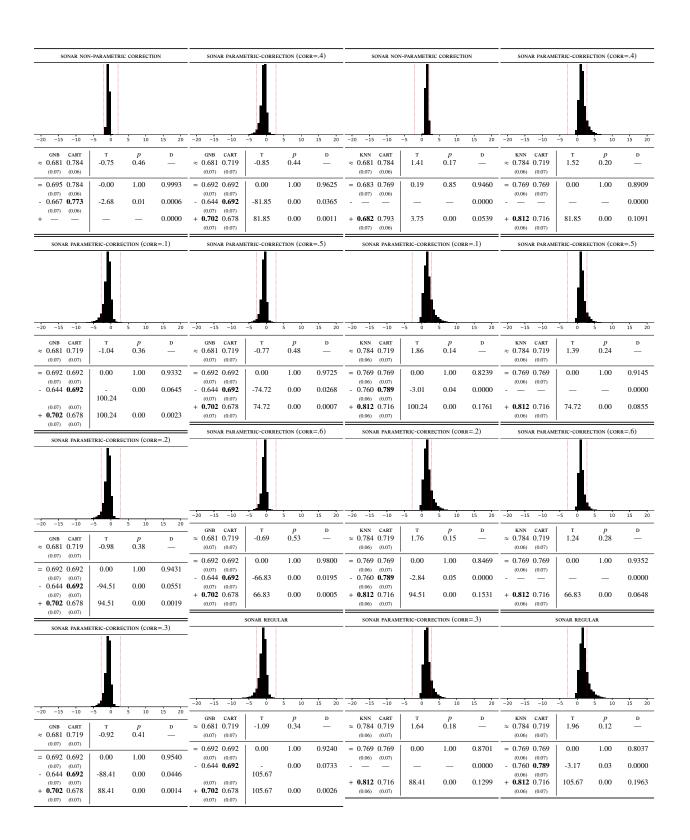


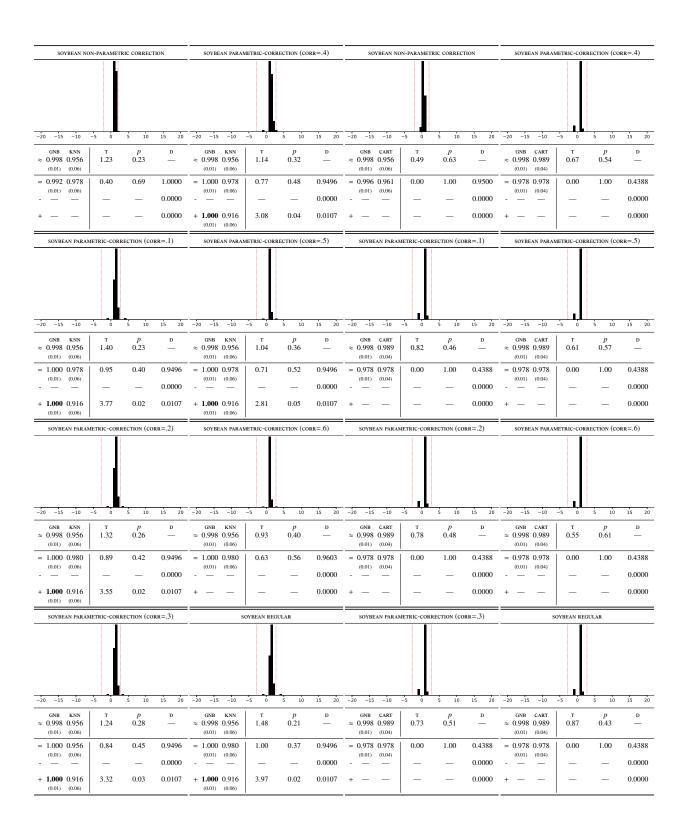


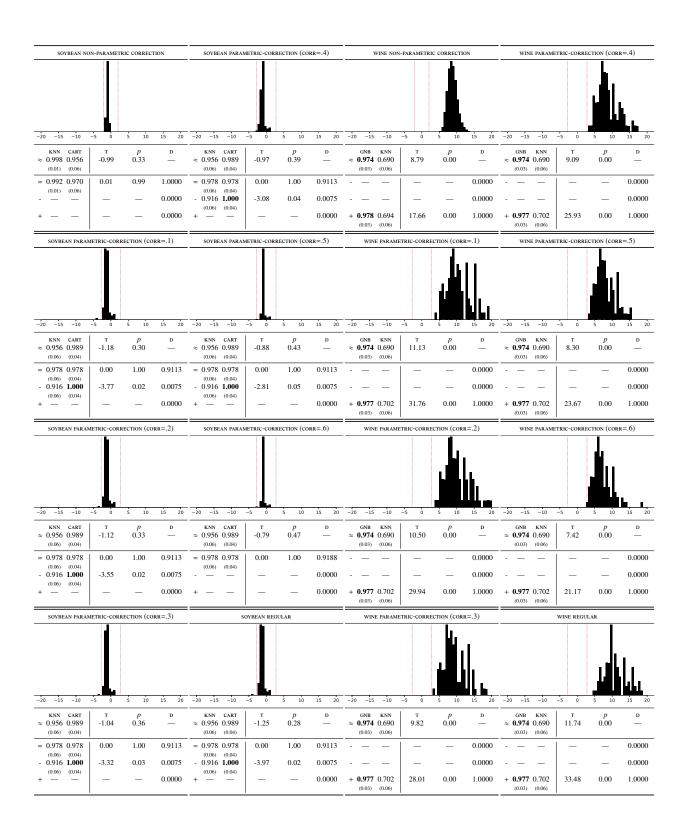
20 14 15 25 15 15 25 15 25 25	MONKTHREE NON-PARAMETRIC CORRECTION				MONETHERE	AMETRIC CO	ADDECTION (C	OPP = 4)	MONIVERDEE	NON-DAD AT CO	TIPIC CORPE	MONKTHREE PARAMETRIC-CORRECTION (CORR=.4)					
Comparigned Part	MUNKIHREE	NON-PARAME	LACE CORRE	CHON	SIUNA I HREE PAR	AMERIC CO	THE HON (C	oar−.+)	MUNKTHKEE	NON-FAKAME	STATE CORREC	AHUN	MOING THREE PAR	ASSERTIC-COL	LL		
0.914 0.980 -3.54 0.00 - 0.914 0.980 -3.65 0.02 - 0.914 0.980 1.47 0.910 0.980 1.94 0.12 -	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
STATE STAT	≈ 0.914 0.980			D —	≈ 0.914 0.968			D —	$\approx\ 0.914\ 0.980$			D —	$\approx~0.980~0.968$			D —	
O.971 O.972 O.973 O.973 O.974 O.97	= 0.916 0.977	-1.98	0.06	0.0001	= 0.919 0.960	-1.47	0.21	0.3790	= 0.917 0.976	0.17	0.87	0.9556	= 0.978 0.978	-0.00	1.00	0.9300	
MONCHIBER PRAJECTIC COLUETON COURT		-7.13	0.00	1.0000	(0100)	-12.88	0.00	0.6210	(0.03) (0.01)	_	_	0.0000	(0.01) (0.01)	_	_	0.0000	
20 - 15 - 10 - 2 5 5 5 5 5 5 5 5 5		_	_	0.0000	(0.03) (0.01)	_	_	0.0000		3.72	0.00	0.0444		229.90	0.00	0.0698	
20 - 15 - 10 - 2 5 5 5 5 5 5 5 5 5	MONKTHREE PAI	RAMETRIC-CO	RRECTION (C	orr=.1)	MONKTHREE PAR	AMETRIC-CO	RRECTION (C	orr=.5)	MONKTHREE PAR	AMETRIC-CO	RRECTION (C	orr=.1)	MONKTHREE PAR	AMETRIC-COI	RECTION (C	orr=.5)	
COND CART T P D CARD CART T P D CARD CA														***************************************			
\$\times\$ \(9.914 \) \(9.98\) \(4.4\) \(4.98\) \(6.91\) \(6.91\) \(6.91\) \(6.98\) \(6.9		1			-												
GORD GOLD	≈ 0.914 0.968			D —	≈ 0.914 0.968			D —	$\approx~0.980~0.968$	1		D —	$\approx 0.980 \ 0.968$			D —	
- 0.921 0.976 -15.78 0.00 0.8185 -0.921 0.976 -11.76 0.00 0.5717 0.0000 0.0000	= 0.919 0.960	-1.80	0.15	0.1815		-1.34	0.25	0.4283		-0.00	1.00	0.8530		-0.00	1.00	0.9492	
***	- 0.921 0.976	-15.78	0.00	0.8185	- 0.921 0.976	-11.76	0.00	0.5717	- — —	_	_	0.0000		_	_	0.0000	
Control Cont	+	-	-	0.0000		_	-	0.0000		281.57	0.00	0.1467		209.87	0.00	0.0505	
Sing Cart T P D Cart T P D Coll 0.968 -4.19 0.01 - ≈ 0.914 0.968 -2.96 0.04 - ≈ 0.980 0.968 2.24 0.09 - ≈ 0.980 0.968 1.58 0.19 - 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	MONKTHREE PAI	RAMETRIC-CO	RRECTION (C	orr=.2)	MONKTHREE PAR	AMETRIC-CO	RRECTION (C	orr=.6)	MONKTHREE PAR	AMETRIC-CO	RRECTION (C	orr=.2)	MONKTHREE PAR	AMETRIC-COI	RECTION (C	orr=.6)	
Sing Cart T P D Cart T P D Coll 0.968 -4.19 0.01 - ≈ 0.914 0.968 -2.96 0.04 - ≈ 0.980 0.968 2.24 0.09 - ≈ 0.980 0.968 1.58 0.19 - 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	أسد																
≈ 0.914 0.968 -4.19 0.01	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	
(0.05) (0.01) (≈ 0.914 0.968				≈ 0.914 0.968	1			$\approx~0.980~0.968$				$\approx~0.980~0.968$	1		D	
- 0.921 0.976	= 0.919 0.960	-1.70	0.16	0.2379		-1.20	0.30	0.5296		-0.00	1.00	0.8642		-0.00	1.00	0.9505	
+ 0.0000 + 0.0000 + 0.984 0.966 265.46 0.00 0.1355 + 0.984 0.966 187.71 0.00 0.0492 MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) MONKTHREE REGULAR MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) MONKTHREE REGULAR SOURCE OF THE CORRECTION (CORR=.3) MONKTHREE REGULAR MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) MONKTHREE REGULAR SOURCE OF THE CORRECTION (CORR=.3) MONKTHREE REGULAR MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) MONKTHREE REGULAR SOURCE OF THE CORRECTION (CORR=.3) MONKTHREE REGULAR MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) MONKTHREE REGULAR SOURCE OF THE CORRECTION (CORR=.3) MONKTHREE REGULAR MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) MONKTHREE REGULAR SOURCE OF THE CORRECTION (CORR=.3) MONKTHREE REGULAR MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) MONKTHREE REGULAR SOURCE OF THE CORRECTION (CORR=.3) MONKTHREE REGULAR MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) MONKTHREE REGULAR SOURCE OF THE CORRECTION (CORR=.3) MONKTHREE REGULAR SOURCE OF THE CORRECTION (CORR=.3) MONKTHREE REGULAR MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) MONKTHREE REGULAR SOURCE OF THE CORRECTION (CORR=.3) MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) SOURCE OF THE CORRECTION (CORR=.3) MONKTHREE PARAMETRIC-CORRECTION (CORR=.3) SOURCE OF THE CORRECTION (CORRECTION	- 0.921 0.976	-14.87	0.00	0.7621	- 0.921 0.976	-10.52	0.00	0.4704	- — —	_	_	0.0000		_	_	0.0000	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	+	_	-	0.0000		_	-	0.0000		265.46	0.00	0.1355		187.71	0.00	0.0492	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	MONKTHREE PAI	RAMETRIC-CO	RRECTION (C	orr=.3)	М	ONKTHREE RI	EGULAR		MONKTHREE PAR	AMETRIC-CO	RRECTION (C	orr=.3)	мо	NKTHREE RE	GULAR		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $															L.		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	-20 -15 -10	1															
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	≈ 0.914 0.968				≈ 0.914 0.968				$\approx~0.980~0.968$				≈ 0.980 0.968				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	= 0.919 0.960	-1.59	0.19	0.3140		-1.90	0.13	0.1477		-0.00	1.00	0.9224		-0.00	1.00	0.8306	
+ $ 0.0000$ $+$ $ 0.0000$ $+$ 0.984 0.966 248.32 0.00 0.0774 $+$ 0.984 0.966 296.80 0.00 0.1692	- 0.921 0.976	-13.91	0.00	0.6860	- 0.921 0.976	-16.63	0.00	0.8523		-	_	0.0000		-	_	0.0000	
		-	_	0.0000		_	_	0.0000		248.32	0.00	0.0774		296.80	0.00	0.1692	



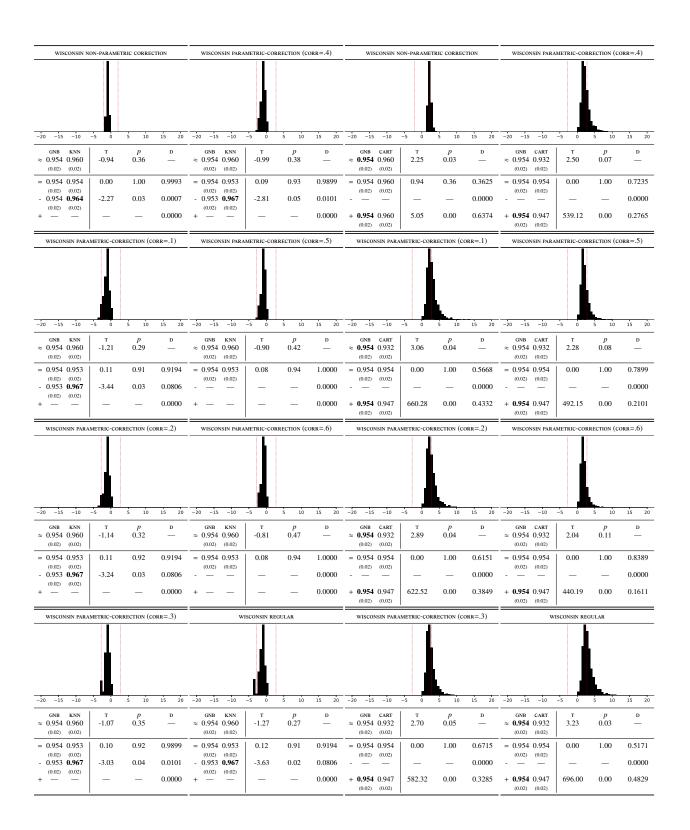


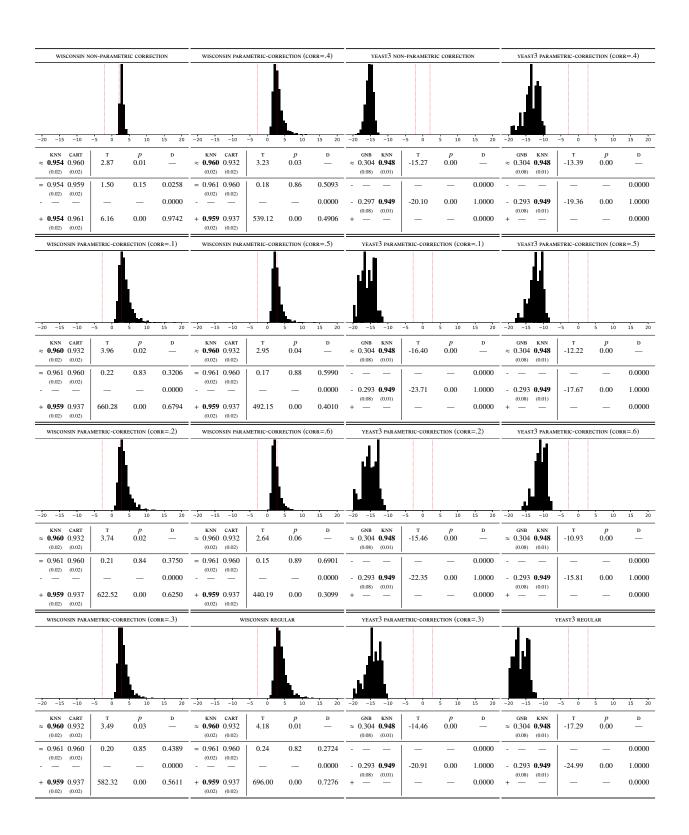






WINE NON-PARAMETRIC CORRECTION WINE PARAMETRIC-CORRECTION (CORR=.4)	WINE NON-PARAMETRIC CORRECTION WINE PARAMETRIC-CORRECTION (CORR=.4)
-20 -15 -10 -5 0 5 10 15 20 -20 -15 -10 -5 0 5 10 15 20 -20	0 -15 -10 -5 0 5 10 15 20 -20 -15 -10 -5 0 5 10 15
≈ 0.974 0.690 2.80	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
= 0.969 0.679 1.43	- 0.0000 = 0.724 0.847 -1.78 0.15 0.022
(0.03) (0.06) 0.0000 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.000	0.976 0.685 -11.09 0.00 1.0000 - 0.702 0.921 -44.39 0.00 0.977
+ 0.979 0.677 5.66 0.00 0.9767 + 0.972 0.944 53.60 0.00 0.4602 + (0.03) (0.06)	(0.03) (0.06) — — 0.0000 + — — — 0.0000
WINE PARAMETRIC-CORRECTION (CORR=.1) WINE PARAMETRIC-CORRECTION (CORR=.5)	WINE PARAMETRIC-CORRECTION (CORR=.1) WINE PARAMETRIC-CORRECTION (CORR=.5)
-20 -15 -10 -5 0 5 10 15 20 -20 -15 -10 -5 0 5 10 15 20 -20	5 -15 -10 -5 0 5 10 15 20 -20 -15 -10 -5 0 5 10 15
\approx 0.974 0.905 3.70 0.02 — \approx 0.974 0.905 2.76 0.05 — \approx 0.	KNN CART T P D KNN CART T P D $\sim 0.690 \ 0.905 \ -7.10 \ 0.00 - \sim 0.690 \ 0.905 \ -5.29 \ 0.01 - (0.06) \ (0.05)$
= 0.967 0.961 0.31	0.724 0.847 -2.18
	(0.06) (0.05) (0.06) (0.05) (0.06) (0.05) (0.07) (0.06) (0.07) (0
+ 0.972 0.944 (0.03) (0.05) (0.05) (0.05) (0.05) (0.05) (0.05)	(0.06) (0.05) — — 0.0000 + — — — 0.0000
WINE PARAMETRIC-CORRECTION (CORR=.2) WINE PARAMETRIC-CORRECTION (CORR=.6)	WINE PARAMETRIC-CORRECTION (CORR=.2) WINE PARAMETRIC-CORRECTION (CORR=.6)
-20 -15 -10 -5 0 5 10 15 20 -20 -15 -10 -5 0 5 10 15 20 -20	0 -15 -10 -5 0 5 10 15 20 -20 -15 -10 -5 0 5 10 15
≈ 0.974 0.905 3.49 0.03 — ≈ 0.974 0.905 2.47 0.07 — ≈ 0.	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
	$0.724 \ 0.847$ -2.05 0.11 0.0052 $= 0.724 \ 0.847$ -1.45 0.22 0.111 $0.061 \ 0.05$ $0.061 \ 0$
0.0000 0.0000 - 0	0.702 0.921 -51.25 0.00 0.9948 - 0.702 0.921 -36.24 0.00 0.888 (0.06) (0.05)
+ 0.972 0.944 61.89 0.00 0.6151 + 0.972 0.944 43.77 0.00 0.2811 + (0.03) (0.05)	
WINE PARAMETRIC-CORRECTION (CORR=.3) WINE REGULAR	WINE PARAMETRIC-CORRECTION (CORR=.3) WINE REGULAR
-20 -15 -10 -5 0 5 10 15 20 -20 -15 -10 -5 0 5 10 15 20 -20 -20 -15 -10 -5 0 5 10 15 20 -20	0 -15 -10 -5 0 5 10 15 20 -20 -15 -10 -5 0 5 10 15
\approx 0.974 0.905 3.27 0.03 - \approx 0.974 0.905 3.91 0.02 - \approx 0.	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
= 0.967 0.961 0.27	0.724 0.847 -1.92
(0.03) (0.05) (0.05) (0.05) (0.01) (0.03) (0.05) (0	(0.06) (0.05) 0.702 0.921 -47.94 0.00 0.9888 - 0.702 0.921 -57.30 0.00 0.998 (0.06) (0.05) -57.30 0.00 0.998





YEAST3 NO	ON-PARAMETRI	C CORRECT	ION	YEAST3 PARAM	TETRIC-CORR	ECTION (COR	R=.4)	YEAST3 NO	N-PARAMETR	YEAST3 PARAMETRIC-CORRECTION (CORR=.4)					
			<u></u>	1							<u></u>				,
-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20
GNB CART ≈ 0.304 0.948 (0.08) (0.01)	т -14.69	<i>p</i> 0.00	D	GNB CART ≈ 0.304 0.930 (0.08) (0.01)	-12.87	p 0.00	D	KNN CART ≈ 0.304 0.948 (0.08) (0.01)	т 2.78	<i>p</i> 0.01	D	KNN CART ≈ 0.948 0.930 (0.01) (0.01)	3.08	<i>p</i> 0.04	D
	<u> </u>	_	0.0000		-	_	0.0000	= 0.309 0.946	1.40	0.17	0.0583	= 0.946 0.946	-0.00	1.00	0.5566
- 0.297 0.949	-19.33	0.00	1.0000	- 0.292 0.927	-19.96	0.00	1.0000	(0.08) (0.01)	_	_	0.0000	(0.01) (0.01)	_	_	0.0000
+ — —	_	_	0.0000	+ — —	_	_	0.0000	+ 0.302 0.948 (0.08) (0.01)	5.93	0.00	0.9417	+ 0.952 0.932 (0.01) (0.01)	614.96	0.00	0.4434
YEAST3 PARAM	METRIC-CORRE	CTION (COR	r=.1)	YEAST3 PARAM	IETRIC-CORR	RECTION (COR	R=.5)	YEAST3 PARAM	ETRIC-CORRI	ection (cor	R=.1)	YEAST3 PARAM	ETRIC-CORRE	ection (cor	R=.5)
-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	- 5 0	5 10	15 20	-20 -15 -10	-5 O	5 10	15 20
GNB CART ≈ 0.304 0.930 (0.08) (0.01)	т -15.76	p 0.00	D	GNB CART ≈ 0.304 0.930 (0.08) (0.01)	т -11.75	p 0.00	D	KNN CART ≈ 0.948 0.930 (0.01) (0.01)	3.77	p 0.02	D	KNN CART ≈ 0.948 0.930 (0.01) (0.01)	т 2.81	p 0.05	D —
	<u> </u>	_	0.0000		<u> </u>	_	0.0000	= 0.946 0.946	-0.00	1.00	0.3728	= 0.946 0.946	-0.00	1.00	0.6328
- 0.292 0.927	-24.45	0.00	1.0000	- 0.292 0.927	-18.22	0.00	1.0000	(0.01) (0.01)	_	_	0.0000	(0.01) (0.01)	_	_	0.0000
+ — —	_	_	0.0000	+ — —	_	_	0.0000	+ 0.952 0.932 (0.01) (0.01)	753.17	0.00	0.6272	+ 0.952 0.932 (0.01) (0.01)	561.38	0.00	0.3672
YEAST3 PARAM	METRIC-CORRE	ction (cor	r=.2)	YEAST3 PARAM	METRIC-CORR	RECTION (COR	R=.6)	YEAST3 PARAM	ETRIC-CORRI	ection (cor	R=.2)	YEAST3 PARAM	ETRIC-CORRE	ection (cor	r=.6)
1				1											
-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20	-20 -15 -10	-5 0	5 10	15 20
$\approx 0.304 \begin{array}{c} \text{GNB} & \text{CART} \\ \approx 0.304 & \textbf{0.930} \\ \text{(0.08)} & \text{(0.01)} \end{array}$	т -14.86	p 0.00		$\approx \begin{array}{ccc} \text{GNB} & \text{CART} \\ \approx & 0.304 & \textbf{0.930} \\ & & & & & & & \\ & & & & & & \\ & & & & & & \\ \end{array}$	-10.51	p 0.00		KNN CART ≈ 0.948 0.930 (0.01) (0.01)	3.56	p 0.02		$\approx \begin{array}{cc} \text{KNN} & \text{CART} \\ \approx & 0.948 & 0.930 \\ & (0.01) & (0.01) \end{array}$	т 2.52	<i>p</i> 0.07	
	-	_	0.0000												
					_	_	0.0000	= 0.946 0.946	-0.00	1.00	0.4281	= 0.946 0.946	-0.00	1.00	0.7091
- 0.292 0.927	-23.05	0.00	1.0000	- 0.292 0.927	-16.30	0.00	0.0000 1.0000	= 0.946 0.946 (0.01) (0.01)	-0.00	1.00	0.4281	= 0.946 0.946 (0.01) (0.01)	-0.00	1.00	0.7091 0.0000
- 0.292 0.927 (0.08) (0.01) + — —	-23.05	0.00	1.0000 0.0000	- 0.292 0.927 (0.08) (0.01) + — —	-16.30 —	0.00			-0.00 — 710.10	0.00		(0.01) (0.01)	-0.00 — 502.11	1.00 — 0.00	
	_	<u> </u>	0.0000	+ — —	-16.30 — YEAST3 REG	_	1.0000	- (0.01) (0.01) - — — + 0.952 0.932	 710.10	0.00	0.0000 0.5719	(0.01) (0.01) - — — — + 0.952 0.932 (0.01) (0.01)	_	0.00	0.0000
(0.08) (0.01) + — — — YEASTĴ PARAM	METRIC-CORRE	CTION (COR	0.0000 (R=.3)	(0.08) (0.01)	YEAST3 REG	ULAR	1.0000	(0.01) (0.01)	710.10	0.00	0.0000 0.5719 R=.3)	(0.01) (0.01) + 0.952 (0.932 (0.01) (0.01)	502.11	0.00	0.0000
(0.08) (0.01) + — — — — — — — — — — — — — — — — — — —	METRIC-CORRE		0.0000 RR=.3)	(0.08) (0.01) +	YEAST3 REG	ULAR 5 10	1.0000	(0.01) (0.01) + 0.952 (0.932 (0.01) (0.01) YEAST3 PARAM	710.10 ETRIC-CORRI	0.00 COR	0.0000 0.5719 R=.3)	(0.01) (0.01) + 0.952 (0.932 (0.01) (0.01) ,	502.11 (FAST3 REGULT)	0.00 LAR	0.0000
(0.08) (0.01) + — — — YEASTĴ PARAM	METRIC-CORRE	CTION (COR	0.0000 (R=.3)	(0.08) (0.01)	YEAST3 REG	ULAR	1.0000	(0.01) (0.01)	710.10	0.00	0.0000 0.5719 R=.3)	(0.01) (0.01) + 0.952 (0.932 (0.01) (0.01)	502.11	0.00	0.0000
YEAST3 PARAM YEAST3 PARAM ONE CART SOURCE OF THE CART ONE CART ONE CART ONE CART	——————————————————————————————————————	CTION (COR	0.0000 ir=.3)	(0.08) (0.01) +	YEAST3 REG	ULAR 5 10 p	1.0000 0.0000	-(0.01) (0.01)	710.10 Tetric-corri	0.00 ECTION (COR.) 5 10 P	0.0000 0.5719 R=.3)	(0.01) (0.01) + 0.952 (0.932 (0.01) (0.01) -20 -15 -10 × 0.948 (0.930 (0.01) (0.01) = 0.946 (0.946)	502.11 VEAST3 REGU T	0.00 LAR 5 10	0.0000 0.2909
YEAST3 PARAM YEAST3 PARAM YEAST3 PARAM GNB CART ≈ 0.304 0.930 (0.08) (0.01) 0.292 0.927	——————————————————————————————————————	CTION (COR	0.0000 ir=.3)	(0.08) (0.01) + — — — — — — — — — — — — — — — — — — —	-5 0 T -16.61	ULAR 5 10 p	1.0000 0.0000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	710.10 Total of the state of t	0.00 ECTION (COR.) 5 10 P 0.03	0.0000 0.5719 R=.3)	(0.01) (0.01) + 0.952 (0.932 (0.01) (0.01) -20 -15 -10 KNN CART ≈ 0.948 (0.930 (0.01) (0.01)	502.11 TEAST 3 REGULATOR TO THE TO THE TOTAL THE TOTAL TO THE TOTAL THE TOTAL TO T	0.00 LAR 5 10 P 0.02	0.0000 0.2909
YEAST3 PARAM YEAST3 PARAM YEAST3 PARAM ONE CART CONB CART ≈ 0.304 0.930 (0.08) (0.01)	-5 0 T -13.90	5 10 P 0.00	0.0000 ER=.3) 15 20 D —	(0.08) (0.01) + — — — — — — — — — — — — — — — — — — —	YEAST3 REG	ULAR 5 10	1.0000 0.0000 15 20 D 0.0000 1.0000	(0.01) (0.01) + 0.952 (0.932 (0.01) (0.01) YEAST3 PARAM -20 -15 -10 KNN CART ≈ 0.948 (0.930 (0.01) (0.01) = 0.946 (0.946 (0.01) (0.01)	710.10 ETRIC-CORRI	0.00 SECTION (COR.) 5 10 P 0.03	0.0000 0.5719 R=.3) D D 0.4917	(0.01) (0.01) + 0.952 (0.932 (0.01) (0.01) -20 -15 -10 KNN CART ≈ 0.948 (0.930 (0.01) (0.01) = 0.946 (0.946 (0.01) (0.01)	502.11 TEAST 3 REGULATOR TO THE TO THE TOTAL THE TOTAL TO THE TOTAL THE TOTAL TO T	0.00 LAR 5 10 P 0.02 1.00	0.0000 0.2909 15 20 D