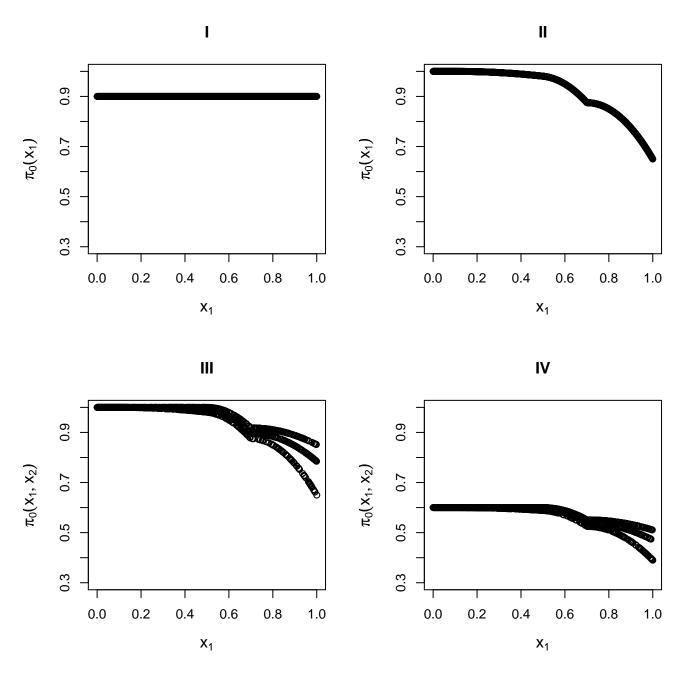
Simulations: Overview

The following 4 functions are considered for $\pi_0(x)$:



We performed 200 simulations in each scenario.

We estimated false discovery rates (FDR) and true positive rates (TPR) percentages for a nominal FDR of 5%. We considered both the theoretical and empirical nulls for the Scott method. For III and IV, a dummy variable was used for x_2 , along with linear or spline terms (with 3 df) for x_1 .

Independent test statistics

We first generated independent test statistics.

For the beta distribution, we generated the p-values directly from Beta(1,20). For the other distributions, we generated the test statistics and calculated the p-values from them. For the t-test, we considered 2 groups of 6 (so 2x6 = 10 df) and used the t-statistics instead of the z-statistics for the Scott method. For the chisquared test, 1 df corresponds to a 2x2 table, 4 df to a 3x3 table. We used the z-statistics obtained from back-transforming the p-values for the Scott method for the beta and the chisquared cases.

BL = Boca-Leek, Scott T = Scott theoretical null, <math>Scott E = Scott empirical null

1,000 tests

					FDR					TPR		
$\pi_0(x)$	Dist. under H_1	Reg. model	BL	Scott T	Scott E	Storey	BH	BL	Scott T	Scott E	Storey	BH
I	Beta(1,20)	Linear	5.0	90.0	84.0	5.2	3.9	0.2	100.0	95.9	0.2	0.1
II	Beta(1,20)	Linear	4.8	92.6	85.9	4.8	4.1	0.2	100.0	98.0	0.1	0.1
II	Beta(1,20)	Spline	6.5	92.6	86.6	4.8	4.1	0.2	100.0	98.3	0.1	0.1
III	Beta(1,20)	Linear	5.2	94.9	88.9	5.4	5.4	0.2	100.0	97.5	0.2	0.2
III	Beta(1,20)	Spline	6.2	94.9	89.4	5.4	5.4	0.3	100.0	97.6	0.2	0.2
IV	Beta(1,20)	Linear	6.4	56.7		5.1	3.4	12.2	100.0		5.4	0.3
IV	Beta(1,20)	Spline	7.9	56.7		5.1	3.4	15.4	100.0		5.4	0.3
I	Norm	Linear	5.0	5.2	6.6	4.9	4.4	51.0	50.9	49.7	50.8	49.7
II	Norm	Linear	5.4	5.7	8.1	5.3	4.9	48.5	63.5	61.3	47.6	47.0
II	Norm	Spline	5.6	5.9	8.3	5.3	4.9	49.3	63.5	61.5	47.6	47.0
III	Norm	Linear	5.8	5.9	9.9	5.4	5.1	45.1	60.3	57.9	44.0	43.4
III	Norm	Spline	5.9	6.0	10.1	5.4	5.1	45.6	60.9	58.2	44.0	43.4
IV	Norm	Linear	5.0	4.9	2.4	4.7	2.8	71.6	71.8	60.6	71.2	65.4
IV	Norm	Spline	5.2	5.0	2.4	4.7	2.8	72.0	71.9	60.7	71.2	65.4
I	Τ	Linear	5.7	21.3	23.4	5.5	4.8	15.7	55.4	56.9	15.2	13.6
II	${ m T}$	Linear	4.8	20.7	23.8	5.0	4.4	13.0	64.5	65.5	11.6	10.6
II	${ m T}$	Spline	4.7	21.1	24.5	5.0	4.4	13.8	64.8	65.6	11.6	10.6
III	${ m T}$	Linear	6.2	26.8	31.0	5.9	5.4	9.4	54.6	54.7	8.2	7.6
III	${ m T}$	Spline	6.8	27.3	31.3	5.9	5.4	10.0	55.2	55.3	8.2	7.6
IV	${ m T}$	Linear	5.0	9.3	2.8	4.7	2.9	52.5	72.9	44.4	52.0	40.3
IV	${ m T}$	Spline	5.4	9.3	2.8	4.7	2.9	53.0	73.0	44.6	52.0	40.3
I	Chisq 1 df	Linear	5.0	90.0	85.5	4.8	4.4	51.2	100.0	98.7	50.9	49.7
II	Chisq 1 df	Linear	4.8	92.6	89.4	4.8	4.4	48.3	100.0	99.6	47.1	46.3
II	Chisq 1 df	Spline	5.0	92.6	90.0	4.8	4.4	48.9	100.0	99.6	47.1	46.3
III	Chisq 1 df	Linear	5.0	94.9	93.8	4.9	4.8	44.3	100.0	99.7	43.1	42.5
III	Chisq 1 df	Spline	5.3	94.9	93.9	4.9	4.8	44.8	100.0	99.7	43.1	42.5
IV	Chisq 1 df	Linear	5.1	56.7		4.7	2.8	71.6	100.0		71.1	65.1
IV	Chisq 1 df	Spline	5.3	56.7		4.7	2.8	71.9	100.0		71.1	65.1
I	Chisq 4 df	Linear	5.3	90.0	83.5	5.4	4.8	30.8	100.0	95.3	30.6	29.6
II	Chisq 4 df	Linear	5.3	92.6	89.6	5.3	5.0	28.4	100.0	98.5	27.5	26.7
II	Chisq 4 df	Spline	5.4	92.6	89.9	5.3	5.0	29.2	100.0	98.6	27.5	26.7
III	Chisq 4 df	Linear	5.9	94.9	92.4	5.4	5.3	24.8	100.0	98.3	24.0	23.4
III	Chisq 4 df	Spline	5.9	94.9	93.0	5.4	5.3	25.2	100.0	98.7	24.0	23.4
IV	Chisq 4 df	Linear	5.1	56.7	55.9	4.7	2.8	52.3	100.0	98.8	51.7	44.5
IV	Chisq 4 df	Spline	5.5	56.7	55.9	4.7	2.8	52.7	100.0	98.8	51.7	44.5

10,000 tests

$\frac{\pi_0(x)}{\text{I}}$ Dist. under H_1 Reg. model BL Scott T Scott E Storey BH BL Scott T Scott E Storey Beta(1,20) Linear 3.7 90.0 90.0 3.7 3.6 0.0 100.0 100.0 0.0	BH 0.0
I Beta $(1,20)$ Linear $3.7 ext{ 90.0} ext{ 90.0} ext{ 3.7} ext{ 3.6} ext{ 0.0} ext{ 100.0} ext{ 100.0} ext{ 0.0}$	0.0
	0.0
II Beta $(1,20)$ Linear $\begin{vmatrix} 3.1 & 92.6 & 92.6 & 3.1 & 3.0 & 0.0 & 100.0 & 100.0 & 0.0 \end{vmatrix}$	0.0
II Beta $(1,20)$ Spline $\begin{vmatrix} 3.1 & 92.6 & 92.6 & 3.1 & 3.0 & 0.0 & 100.0 & 100.0 & 0.0 \end{vmatrix}$	0.0
III Beta $(1,20)$ Linear $\begin{vmatrix} 4.0 & 94.9 & 94.9 & 3.5 & 3.5 & 0.0 & 100.0 & 100.0 & 0.0 \end{vmatrix}$	0.0
III Beta $(1,20)$ Spline $\begin{vmatrix} 4.5 & 94.9 & 94.9 & 3.5 & 3.5 & 0.0 & 100.0 & 100.0 & 0.0 \end{vmatrix}$	0.0
IV Beta $(1,20)$ Linear $\begin{vmatrix} 4.4 & 56.9 \\ 4.8 & 2.5 \\ \end{vmatrix}$ 1.2 100.0 0.5	0.0
IV Beta $(1,20)$ Spline $\begin{bmatrix} 5.0 & 56.9 \\ \end{bmatrix}$ 4.8 2.5 $\begin{bmatrix} 2.0 & 100.0 \\ \end{bmatrix}$ 0.5	0.0
I Norm Linear 5.0 5.0 5.9 5.0 4.5 50.6 50.6 52.1 50.7	49.6
II Norm Linear 4.9 5.2 5.3 4.9 4.6 48.4 63.9 62.9 47.3	46.6
II Norm Spline 4.9 5.2 5.3 4.9 4.6 48.8 64.0 63.0 47.3	46.6
III Norm Linear 4.9 5.2 5.5 4.9 4.7 44.2 60.2 59.3 43.5	43.0
III Norm Spline 4.9 5.2 5.4 4.9 4.7 44.4 60.6 59.7 43.5	43.0
IV Norm Linear 4.8 5.0 2.3 4.8 2.8 71.3 71.8 62.2 71.2	65.3
IV Norm Spline 4.8 5.0 2.3 4.8 2.8 71.3 71.8 62.2 71.2	65.3
I T Linear 5.2 21.7 20.8 5.1 4.7 14.1 55.3 53.2 14.1	12.6
II T Linear 4.6 20.0 19.9 4.9 4.5 11.5 65.7 65.4 10.2	9.2
II T Spline 4.5 20.2 20.1 4.9 4.5 12.0 65.7 65.4 10.2	9.2
III T Linear 4.9 24.7 26.8 5.2 5.2 6.8 62.5 63.7 6.0	5.5
III T Spline 4.8 24.8 26.9 5.2 5.2 7.0 62.6 63.9 6.0	5.5
IV T Linear 4.8 9.3 1.2 4.8 2.9 51.8 72.8 28.5 51.6	40.2
IV T Spline 4.8 9.3 1.2 4.8 2.9 51.9 72.9 28.6 51.6	40.2
I Chisq 1 df Linear 5.0 90.0 90.0 5.0 4.5 50.7 100.0 100.0 50.6	49.6
II Chisq 1 df Linear 4.9 92.6 92.6 5.0 4.6 48.2 100.0 100.0 47.2	46.4
II Chisq 1 df Spline 4.8 92.6 92.6 5.0 4.6 48.6 100.0 100.0 47.2	46.4
III Chisq 1 df Linear 5.0 94.9 94.9 5.0 4.8 44.0 100.0 100.0 43.2	42.7
III Chisq 1 df Spline 5.0 94.9 94.9 5.0 4.8 44.2 100.0 100.0 43.2	42.7
IV Chisq 1 df Linear 4.8 56.9 4.8 2.8 71.1 100.0 71.0	65.2
IV Chisq 1 df Spline 4.8 56.9 4.8 2.8 71.2 100.0 71.0	65.2
I Chisq 4 df Linear 5.0 90.0 90.0 5.0 4.5 29.7 100.0 100.0 29.7	28.7
II Chisq 4 df Linear 4.9 92.6 92.6 5.0 4.7 28.0 100.0 100.0 27.1	26.5
II Chisq 4 df Spline 4.9 92.6 92.6 5.0 4.7 28.4 100.0 100.0 27.1	26.5
III Chisq 4 df Linear 5.2 94.9 94.9 5.2 5.0 24.3 100.0 100.0 23.6	23.2
III Chisq 4 df Spline 5.2 94.9 94.9 5.2 5.0 24.4 100.0 100.0 23.6	23.2
IV Chisq 4 df Linear 4.7 56.9 57.1 4.7 2.8 51.8 100.0 100.0 51.7	44.8
IV Chisq 4 df Spline 4.7 56.9 57.1 4.7 2.8 51.9 100.0 100.0 51.7	44.8

Dependent test statistics - 1,000 tests

We next generated independent test statistics. We used multivariate normal and t distributions (10 df for the t-distribution). We considered block-diagnonal matrices with the number of blocks equal to 20 or 10 and the within-block correlation, ρ , of 0.2, 0.5, or 0.9. Thus, 20 blocks meant a block size of 50 tests (lesser dependence) and 10 blocks a block size of 100 tests (more dependence).

BL = Boca-Leek, Scott T = Scott theoretical null, <math>Scott E = Scott empirical null

					FDR					TPR		
$\pi_0(x)$	Dist. under H_1	Reg. model	BL	Scott T	Scott E	Storey	BH	BL	Scott T	Scott E	Storey	ВН
I	N, 20 blocks, ρ =0.2	Linear	5.3	6.2	6.8	5.0	4.4	51.5	51.4	48.4	51.3	50.1
II	N, 20 blocks, ρ =0.2	Linear	5.2	6.9	8.0	5.1	4.6	48.6	63.4	59.3	47.6	46.5
II	N, 20 blocks, ρ =0.2	Spline	5.7	8.3	9.2	5.1	4.6	49.2	63.3	59.6	47.6	46.5
III	N, 20 blocks, ρ =0.2	Linear	5.5	7.6	9.3	5.2	4.8	45.1	60.0	56.0	44.0	43.2
III	N, 20 blocks, ρ =0.2	Spline	5.7	9.6	10.6	5.2	4.8	45.9	60.2	56.3	44.0	43.2
IV	N, 20 blocks, ρ =0.2	Linear	5.3	5.3	2.5	4.9	2.9	71.8	71.9	61.0	71.4	65.6
IV	N, 20 blocks, ρ =0.2	Spline	5.6	5.5	2.5	4.9	2.9	72.0	71.9	61.1	71.4	65.6
I	N, 20 blocks, ρ =0.5	Linear	6.4	10.0	10.7	6.0	5.2	52.0	51.7	47.6	51.6	50.3
II	N, 20 blocks, ρ =0.5	Linear	6.1	12.4	13.5	5.7	5.1	48.4	62.8	57.6	47.3	46.2
II	N, 20 blocks, ρ =0.5	Spline	7.1	18.7	20.4	5.7	5.1	49.5	62.6	58.0	47.3	46.2
III	N, 20 blocks, ρ =0.5	Linear	5.6	11.5	15.9	5.2	4.6	45.4	59.6	56.6	44.0	43.2
III	N, 20 blocks, ρ =0.5	Spline	6.6	19.9	23.6	5.2	4.6	46.2	59.0	56.9	44.0	43.2
IV	N, 20 blocks, ρ =0.5	Linear	5.8	6.1	2.8	5.3	3.1	72.1	72.3	59.4	71.6	65.7
IV	N, 20 blocks, ρ =0.5	Spline	6.5	6.4	3.0	5.3	3.1	72.4	72.2	59.6	71.6	65.7
I	N, 20 blocks, ρ =0.9	Linear	9.0	17.6	36.2	6.9	5.3	53.8	53.3	57.9	52.6	50.4
II	N, 20 blocks, ρ =0.9	Linear	7.8	20.0	47.5	6.4	4.9	49.6	63.8	68.0	48.0	46.2
II	N, 20 blocks, ρ =0.9	Spline	18.2	34.5	53.6	6.4	4.9	52.2	64.4	69.8	48.0	46.2
III	N, 20 blocks, ρ =0.9	Linear	6.4	23.1	48.8	5.1	4.0	47.3	60.5	67.9	46.1	44.0
III	N, 20 blocks, ρ =0.9	Spline	21.5	38.4	60.5	5.1	4.0	51.0	60.9	69.7	46.1	44.0
IV	N, 20 blocks, ρ =0.9	Linear	7.7	8.4	6.9	6.1	3.1	73.1	73.2	57.4	72.2	65.9
IV	N, 20 blocks, ρ =0.9	Spline	11.8	10.0	8.0	6.1	3.1	74.4	72.8	57.8	72.2	65.9
I	N, 10 blocks, ρ =0.2	Linear	5.4	7.8	6.1	5.1	4.4	51.6	51.6	47.3	51.2	49.9
II	N, 10 blocks, ρ =0.2	Linear	5.0	9.3	8.8	4.8	4.3	48.2	63.0	59.8	47.2	46.1
II	N, 10 blocks, ρ =0.2	Spline	5.5	13.3	11.1	4.8	4.3	49.1	62.8	59.8	47.2	46.1
III	N, 10 blocks, ρ =0.2	Linear	5.2	8.6	9.8	5.0	4.5	44.6	59.5	56.4	43.4	42.7
III	N, 10 blocks, ρ =0.2	Spline	5.8	14.3	13.2	5.0	4.5	45.2	59.2	56.6	43.4	42.7
IV	N, 10 blocks, ρ =0.2	Linear	5.3	5.7	2.4	5.0	2.9	71.8	71.8	60.4	71.4	65.5
IV	N, 10 blocks, ρ =0.2	Spline	5.7	5.9	2.5	5.0	2.9	72.1	71.8	60.5	71.4	65.5
I	N, 10 blocks, ρ =0.5	Linear	7.3	17.1	15.9	6.5	5.4	51.9	51.8	48.8	51.7	50.0
II	N, 10 blocks, ρ =0.5	Linear	5.9	20.3	19.9	5.3	4.5	48.3	62.6	61.0	46.8	45.6
II	N, 10 blocks, ρ =0.5	Spline	8.6	32.5	27.7	5.3	4.5	49.2	63.3	61.4	46.8	45.6
III	N, 10 blocks, ρ =0.5	Linear	5.8	17.4	17.7	4.9	4.2	44.2	58.1	54.3	43.0	42.0
III	N, 10 blocks, ρ =0.5	Spline	8.6	32.7	30.2	4.9	4.2	45.0	58.1	55.6	43.0	42.0
IV	N, 10 blocks, ρ =0.5	Linear	6.3	7.5	3.3	5.5	3.2	72.4	72.4	59.0	71.9	65.8
IV	N, 10 blocks, ρ =0.5	Spline	7.6	8.3	3.8	5.5	3.2	72.7	72.1	59.3	71.9	65.8
I	N, 10 blocks, ρ =0.9	Linear	14.1	30.6	45.6	6.6	4.1	55.5	54.7	65.6	53.3	50.2
II	N, 10 blocks, ρ =0.9	Linear	13.3	35.5	55.9	5.9	3.3	51.1	66.5	75.8	49.0	46.1
II	N, 10 blocks, ρ =0.9	Spline	35.1	49.9	67.5	5.9	3.3	56.1	67.4	77.6	49.0	46.1
III	N, 10 blocks, ρ =0.9	Linear	13.3	33.7	66.4	5.4	3.3	45.6	58.1	75.7	43.4	40.7
III	N, 10 blocks, ρ =0.9	Spline	40.7	51.5	73.0	5.4	3.3	52.0	61.6	77.4	43.4	40.7
IV	N, 10 blocks, ρ =0.9	Linear	11.2	12.4	12.0	7.0	3.1	74.0	73.5	63.9	72.5	65.8
IV	N, 10 blocks, ρ =0.9	Spline	19.2	15.6	13.8	7.0	3.1	76.2	73.3	64.3	72.5	65.8

$\pi_0(x)$ Dist. under H_1 Reg. model BL Scott T Scott E Storey BH BL Scott T Store E Store BH I T, 20 blocks, ρ =0.2 Linear 1.7 9.1 7.3 3.2 1.8 8.0 51.6 57.8 7.6 5.7 II T, 20 blocks, ρ =0.2 Spline 3.7 14.7 8.5 3.2 1.8 9.0 6.3 6.1 3.6 8.4 III T, 20 blocks, ρ =0.2 Spline 3.6 15.1 11.0 2.1 1.3 4.2 9.0 60.3 3.4 2.3 III T, 20 blocks, ρ =0.2 Spline 2.7 5.4 2.9 2.4 1.0 55.0 71.9 65.1 54.4 4.3 IV T, 20 blocks, ρ =0.5 Spline 1.7 10.3 11.0 1.5 1.0 55.4 4.3 II T, 20 blocks, ρ =0.5 Spline 1.6 1.3 1.9 1.6 1.7 1.6<						FDR					TPR		
T. 20 blocks, $ρ$ =0.2 Linear 3.2 13.9 7.3 3.2 1.8 8.0 63.8 61.0 6.8 4.5 III T, 20 blocks, $ρ$ =0.2 Spline 3.7 14.7 8.5 3.2 1.8 9.2 63.9 61.3 6.8 4.5 III T, 20 blocks, $ρ$ =0.2 Spline 3.6 15.1 11.0 2.1 1.3 4.3 59.4 60.1 3.4 2.3 IV T, 20 blocks, $ρ$ =0.2 Spline 3.6 15.1 11.0 2.1 1.3 5.2 59.7 60.3 3.4 2.3 IV T, 20 blocks, $ρ$ =0.2 Elinear 2.7 5.4 2.9 2.4 1.0 55.4 71.8 65.1 54.4 44.3 IV T, 20 blocks, $ρ$ =0.5 Linear 1.7 10.3 11.0 1.5 1.0 8.6 51.6 57.4 8.2 5.9 III T, 20 blocks, $ρ$ =0.5 Linear 1.7 10.3 11.0 1.5 1.0 8.6 51.6 57.4 8.2 5.9 III T, 20 blocks, $ρ$ =0.5 Linear 3.5 16.3 11.9 3.3 2.1 7.7 64.2 61.7 6.6 4.5 III T, 20 blocks, $ρ$ =0.5 Spline 3.5 16.3 11.9 3.3 2.1 7.7 64.2 61.7 6.6 4.5 III T, 20 blocks, $ρ$ =0.5 Spline 4.7 19.5 16.6 3.3 2.1 9.1 63.9 62.1 6.6 4.5 III T, 20 blocks, $ρ$ =0.5 Spline 4.4 23.4 20.5 2.3 1.5 5.6 59.0 59.3 59.0 3.6 2.6 IV T, 20 blocks, $ρ$ =0.5 Spline 4.4 23.4 20.5 2.3 1.5 5.6 59.6 59.5 59.5 Spline 4.4 23.4 20.5 2.3 1.5 5.6 59.6 59.6 59.5 5.6 2.6 IV T, 20 blocks, $ρ$ =0.5 Spline 3.2 5.8 3.1 2.3 1.0 55.8 71.9 64.7 54.3 44.4 IT T, 20 blocks, $ρ$ =0.9 Linear 3.0 14.5 29.0 1.5 0.9 11.5 51.7 64.1 9.9 62.2 III T, 20 blocks, $ρ$ =0.9 Linear 3.8 20.9 45.7 2.3 1.9 16.5 17.7 64.1 9.9 62.1 III T, 20 blocks, $ρ$ =0.9 Spline 3.8 2.1 5.6 59.9 Spline 3.8 2.1 5.8 3.1 2.3 1.0 55.8 71.9 64.7 70.5 7.7 5.0 III T, 20 blocks, $ρ$ =0.9 Spline 3.8 2.9 49.7 3.2 1.4 7.3 60.7 63.5 5.6 5.6 3.1 IV T, 20 blocks, $ρ$ =0.9 Spline 3.8 2.9 49.7 3.2 1.4 7.3 60.7 63.5 5.6 5.6 3.1 IV T, 20 blocks, $ρ$ =0.9 Spline 3.6 6.6 7.5 2.4 1.0 56.1 72.2 67.5 54.6 44.3 IV T, 20 blocks, $ρ$ =0.9 Spline 3.6 6.6 7.5 2.4 1.0 56.1 72.2 67.5 54.6 44.3 III T, 10 blocks, $ρ$ =0.2 Linear 1.8 9.9 7.8 1.6 0.8 8.3 51.3 51.2 64.0 59.5 3.0 1.9 III T, 10 blocks, $ρ$ =0.2 Spline 3.6 6.6 7.5 2.8 2.4 1.0 56.1 72.2 67.5 54.6 44.3 III T, 10 blocks, $ρ$ =0.2 Spline 3.6 6.6 7.5 2.8 2.4 1.0 56.8 7.5 6.1 59.5 67.5 54.6 44.3 III T, 10 blocks, $ρ$ =0.2 Spline 3.0 56.2 2.8 2.4 1.0 54.7 7	$\pi_0(x)$	Dist. under H_1	Reg. model	BL	Scott T		Storey	ВН	\mid BL	Scott T		Storev	ВН
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$													
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		· · · · · · · · · · · · · · · · · · ·											
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$													
III T, 20 blocks, ρ =0.2 Spline 3.6 15.1 11.0 2.1 1.3 5.2 59.7 60.3 3.4 43.4 1V T, 20 blocks, ρ =0.2 Spline 3.0 5.4 2.8 2.4 1.0 55.4 71.8 65.1 54.4 44.3 1V T, 20 blocks, ρ =0.5 Linear 1.7 10.3 11.0 1.5 1.0 8.6 51.6 57.4 8.2 5.9 1I T, 20 blocks, ρ =0.5 Linear 3.5 16.3 11.9 3.3 2.1 7.7 64.2 61.7 66.6 4.5 1II T, 20 blocks, ρ =0.5 Spline 4.7 19.5 16.6 3.3 2.1 7.6 63.9 62.1 6.6 4.5 1II T, 20 blocks, ρ =0.5 Spline 4.7 19.5 16.6 3.3 2.1 5.0 59.5 59.5 3.6 2.6 1II T, 20 blocks, ρ =0.5 Linear 3.2 17.6 13.0 2.3 1.5 5.0 59.3 59.0 3.6 2.6 1V T, 20 blocks, ρ =0.5 Spline 4.4 23.4 20.5 2.3 1.5 5.0 59.3 59.0 3.6 2.6 1V T, 20 blocks, ρ =0.5 Spline 4.2 23.4 20.5 23.3 1.5 5.5 59.6 59.5 3.6 2.6 1V T, 20 blocks, ρ =0.5 Spline 3.2 5.8 3.1 2.3 1.0 55.8 71.9 64.7 54.3 44.4 1 T, 20 blocks, ρ =0.9 Linear 3.0 14.5 29.0 1.5 0.9 11.5 51.7 64.1 9.9 6.2 1II T, 20 blocks, ρ =0.9 Linear 3.8 20.9 45.7 2.3 1.9 10.2 64.9 70.6 7.7 5.0 1II T, 20 blocks, ρ =0.9 Spline 15.8 32.1 54.6 23.3 1.9 14.2 64.7 70.5 7.7 5.0 1II T, 20 blocks, ρ =0.9 Spline 5.2 23.9 49.7 3.2 1.4 7.3 60.7 63.5 5.6 3.1 1II T, 20 blocks, ρ =0.9 Spline 5.2 23.9 49.7 3.2 1.4 7.3 60.7 63.5 5.6 3.1 1II T, 20 blocks, ρ =0.9 Spline 3.6 6.6 7.5 8.0 2.4 1.0 56.1 72.2 67.5 54.6 44.3 1V T, 20 blocks, ρ =0.9 Spline 3.6 6.6 7.5 8.0 2.4 1.0 56.1 72.2 67.5 54.6 44.3 1V T, 20 blocks, ρ =0.2 Linear 3.4 15.0 8.1 3.4 1.5 7.3 63.1 61.3 64.4 43.3 1 T, 10 blocks, ρ =0.2 Linear 3.4 15.0 8.1 3.4 1.5 7.3 63.1 61.3 64.4 43.3 1 T, 10 blocks, ρ =0.2 Spline 3.6 6.5 2.8 2.4 1.0 56.5			-										
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				l									
T T 20 blocks ρ = 0.2 Spline 1.7 10.3 11.0 1.5 1.0 8.6 51.6 57.4 8.2 5.9 11 T 20 blocks ρ = 0.5 Linear 1.7 10.3 11.0 1.5 1.0 8.6 51.6 57.4 8.2 5.9 11 T 20 blocks ρ = 0.5 Spline 4.7 19.5 16.6 3.3 2.1 7.7 64.2 61.7 6.6 4.5 11 T 20 blocks ρ = 0.5 Spline 4.7 19.5 16.6 3.3 2.1 9.1 63.9 62.1 6.6 4.5 11 T 20 blocks ρ = 0.5 Spline 4.7 19.5 16.6 3.3 2.1 9.1 63.9 62.1 6.6 4.5 11 T 20 blocks ρ = 0.5 Spline 4.4 23.4 20.5 2.3 1.5 5.0 59.3 59.0 3.6 2.6 12 T 7 20 blocks ρ = 0.5 Spline 4.4 23.4 20.5 2.3 1.5 5.6 59.6 59.5 3.6 2.6 12 T 7 20 blocks ρ = 0.5 Spline 2.7 5.5 3.0 2.3 1.0 55.8 71.9 64.7 54.3 44.4 17 T 20 blocks ρ = 0.5 Spline 3.2 5.8 3.1 2.3 1.0 55.8 71.9 64.8 54.3 44.4 17 T 20 blocks ρ = 0.9 Linear 3.8 20.9 45.7 2.3 1.9 10.2 64.9 70.6 7.7 5.0 11 T 20 blocks ρ = 0.9 Spline 15.8 32.1 54.6 2.3 1.9 10.2 64.9 70.6 7.7 5.0 11 T 20 blocks ρ = 0.9 Spline 5.2 23.9 49.7 3.2 1.4 7.3 60.7 63.5 5.6 3.1 11 T 20 blocks ρ = 0.9 Spline 5.2 23.9 49.7 3.2 1.4 7.3 60.7 63.5 5.6 3.1 11 T 20 blocks ρ = 0.9 Spline 8.6 7.5 8.0 2.4 1.0 56.1 72.2 67.5 54.6 44.3 11 T 10 blocks ρ = 0.9 Spline 18.8 9.9 7.8 1.6 6.8 8.3 51.3 57.2 8.0 5.9 11 T 10 blocks ρ = 0.2 Linear 1.8 9.9 7.8 1.6 6.8 8.3 51.3 57.2 8.0 5.9 11 T 10 blocks ρ = 0.2 Linear 1.8 9.9 7.8 1.6 6.8 8.3 51.3 57.2 8.0 5.9 11 T 10 blocks ρ = 0.2 Spline 4.0 16.7 9.9 3.4 1.5 8.6 63.2 61.5 64.4 4.3 11 T 10 blocks ρ = 0.2 Spline 3.0 5.6 2.8 2.4 1.0 56.1 72.5 59			-										
II T, 20 blocks, ρ=0.5 Linear 3.5 16.3 11.0 1.5 1.0 8.6 51.6 57.4 8.2 5.9 III T, 20 blocks, ρ=0.5 Spline 4.7 19.5 16.6 3.3 2.1 7.7 64.2 61.7 6.6 4.5 III T, 20 blocks, ρ=0.5 Spline 4.7 19.5 16.6 3.3 2.1 7.7 64.2 61.7 6.6 4.5 III T, 20 blocks, ρ=0.5 Linear 3.2 17.6 13.0 2.3 1.5 5.0 59.3 59.0 3.6 2.6 IV T, 20 blocks, ρ=0.5 Spline 4.4 23.4 20.5 2.3 1.5 5.0 59.3 59.0 3.6 2.6 IV T, 20 blocks, ρ=0.5 Spline 4.4 23.4 20.5 2.3 1.5 5.0 59.3 59.0 3.6 2.6 IV T, 20 blocks, ρ=0.5 Spline 3.2 5.8 3.1 2.3 1.0 55.3 71.9 64.7 54.3 44.4 IV T, 20 blocks, ρ=0.9 Linear 3.0 14.5 29.0 1.5 0.9 11.5 51.7 64.1 9.9 62.2 III T, 20 blocks, ρ=0.9 Linear 3.8 20.9 45.7 2.3 1.9 10.2 64.9 70.6 7.7 5.0 III T, 20 blocks, ρ=0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, ρ=0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, ρ=0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, ρ=0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, ρ=0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, ρ=0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, ρ=0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, ρ=0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, ρ=0.9 Spline 19.0 35.1 60.6 3.2 1.4 10.6 61.7 65.5 5.6 3.1 IV T, 20 blocks, ρ=0.9 Spline 8.6 7.5 8.0 2.4 1.0 56.1 72.2 67.5 54.6 44.3 IV T, 20 blocks, ρ=0.2 Linear 3.6 6.6 7.5 2.4 1.0 56.1 72.2 67.5 54.6 44.3 III T, 10 blocks, ρ=0.2 Linear 1.8 9.9 7.8 1.6 0.8 8.3 51.3 57.2 8.0 5.9 III T, 10 blocks, ρ=0.2 Linear 2.2 15.2 9.5 1.6 1.2 3.7 58.7 59.4 3.0 1.9 III T, 10 blocks, ρ=0.2 Spline 4.0 16.7 9.9 3.4 1.5 8.6 63.2 61.5 6.4 4.3 III T, 10 blocks, ρ=0.2 Spline 4.0 16.7 9.9 3.4 1.5 8.6 63.2 61.5 6.4 4.3 III T, 10 blocks, ρ=0.5 Spline 3.0 5.6 2.8 2.4 1.0 55.4 71.5 64.6 53.9 43.9 IV T, 10 blocks, ρ=0.5 Spline 3.0 5.6 2.8 2.4 1.0 55.4 71.5 64.6 53.9 43.9 IV T, 10 blocks, ρ=0.5 Spline 3.0 5.6 2.8 2.4 1.0 55.4 71.5 64.6 53.9 43.9 III T				l									
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$													
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	II												
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				l									
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			-										
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	III		Spline	4.4	23.4	20.5		1.5	5.6	59.6	59.5	3.6	2.6
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	IV		-	2.7	5.5		2.3	1.0	55.3		64.7	54.3	44.4
I T, 20 blocks, $ρ$ =0.9 Linear 3.0 14.5 29.0 1.5 0.9 11.5 51.7 64.1 9.9 6.2 II T, 20 blocks, $ρ$ =0.9 Spline 15.8 32.1 54.6 2.3 1.9 10.2 64.9 70.6 7.7 5.0 III T, 20 blocks, $ρ$ =0.9 Spline 5.2 23.9 49.7 3.2 1.4 7.3 60.7 63.5 5.6 3.1 III T, 20 blocks, $ρ$ =0.9 Spline 19.0 35.1 60.6 3.2 1.4 10.6 61.7 65.5 5.6 3.1 IV T, 20 blocks, $ρ$ =0.9 Spline 19.0 35.1 60.6 3.2 1.4 10.6 61.7 65.5 5.6 3.1 IV T, 20 blocks, $ρ$ =0.9 Spline 8.6 7.5 8.0 2.4 1.0 58.1 7.2 67.5 54.6 44.3 IV T, 10 blocks, $ρ$ =0.2 Linear 3.4 15.0													
II T, 20 blocks, $ρ$ =0.9 Linear 15.8 20.9 45.7 2.3 1.9 10.2 64.9 70.6 7.7 5.0 II T, 20 blocks, $ρ$ =0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, $ρ$ =0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, $ρ$ =0.9 Spline 19.0 35.1 60.6 3.2 1.4 10.6 61.7 65.5 5.6 3.1 IV T, 20 blocks, $ρ$ =0.9 Linear 3.6 6.6 7.5 2.4 1.0 56.1 72.2 67.5 54.6 44.3 IV T, 20 blocks, $ρ$ =0.9 Spline 8.6 7.5 8.0 2.4 1.0 58.4 72.0 67.2 54.6 44.3 IV T, 20 blocks, $ρ$ =0.2 Linear 1.8 9.9 7.8 1.6 0.8 8.3 51.3 57.2 8.0 5.9 III T, 10 blocks, $ρ$ =0.2 Linear 3.4 15.0 8.1 3.4 1.5 7.3 63.1 61.3 6.4 4.3 II T, 10 blocks, $ρ$ =0.2 Linear 2.2 15.2 9.5 1.6 1.2 3.7 58.7 59.4 3.0 1.9 III T, 10 blocks, $ρ$ =0.2 Linear 2.2 15.2 9.5 1.6 1.2 3.7 58.7 59.4 3.0 1.9 III T, 10 blocks, $ρ$ =0.2 Spline 2.7 18.0 12.7 1.6 1.2 4.2 58.5 59.7 3.0 1.9 III T, 10 blocks, $ρ$ =0.2 Spline 2.7 18.0 12.7 1.6 1.2 4.2 58.5 59.7 3.0 1.9 IV T, 10 blocks, $ρ$ =0.2 Spline 3.0 5.6 2.8 2.4 1.0 55.8 71.5 64.6 53.9 43.9 IV T, 10 blocks, $ρ$ =0.5 Linear 2.2 13.5 14.2 1.6 0.9 9.3 50.8 57.4 8.5 6.1 II T, 10 blocks, $ρ$ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.1 61.2 7.0 4.4 III T, 10 blocks, $ρ$ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.5 61.3 7.0 4.4 III T, 10 blocks, $ρ$ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.5 61.3 7.0 4.4 III T, 10 blocks, $ρ$ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.5 61.3 7.0 4.4 III T, 10 blocks, $ρ$ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.5 61.3 7.0 4.4 III T, 10 blocks, $ρ$ =0.5 Linear 3.1 6.1 3.4 2.5 1.3 0.7 4.4 58.0 59.5 3.0 2.1 III T, 10 blocks, $ρ$ =0.5 Linear 3.1 6.1 3.4 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, $ρ$ =0.5 Linear 3.1 6.1 3.4 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, $ρ$ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, $ρ$ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, $ρ$ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, $ρ$ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, $ρ$ =0.9 Line	I			3.0	14.5	29.0		0.9	11.5		64.1	9.9	6.2
II T, 20 blocks, ρ=0.9 Spline 15.8 32.1 54.6 2.3 1.9 14.2 64.7 70.5 7.7 5.0 III T, 20 blocks, ρ=0.9 Spline 19.0 35.1 60.6 3.2 1.4 7.3 60.7 63.5 5.6 3.1 IV T, 20 blocks, ρ=0.9 Spline 3.6 6.6 7.5 2.4 1.0 56.1 72.2 67.5 54.6 44.3 IV T, 20 blocks, ρ=0.9 Spline 8.6 7.5 8.0 2.4 1.0 56.1 72.2 67.5 54.6 44.3 IV T, 20 blocks, ρ=0.2 Linear 1.8 9.9 7.8 1.6 0.8 8.3 51.3 57.2 8.0 5.9 II T, 10 blocks, ρ=0.2 Linear 1.8 9.9 7.8 1.6 0.8 8.3 51.3 57.2 8.0 5.9 II T, 10 blocks, ρ=0.2 Elinear 2.2 15.2 9.5	II												
III			Spline	l									
III T, 20 blocks, ρ =0.9 Spline 19.0 35.1 60.6 3.2 1.4 10.6 61.7 65.5 5.6 3.1 IV T, 20 blocks, ρ =0.9 Linear 3.6 6.6 7.5 2.4 1.0 56.1 72.2 67.5 54.6 44.3 IV T, 20 blocks, ρ =0.9 Spline 8.6 7.5 8.0 2.4 1.0 58.4 72.0 67.2 54.6 44.3 IV T, 10 blocks, ρ =0.2 Linear 1.8 9.9 7.8 1.6 0.8 8.3 51.3 57.2 8.0 5.9 III T, 10 blocks, ρ =0.2 Linear 3.4 15.0 8.1 3.4 1.5 7.3 63.1 61.3 64.4 4.3 III T, 10 blocks, ρ =0.2 Spline 4.0 16.7 9.9 3.4 1.5 8.6 63.2 61.5 64.4 4.3 III T, 10 blocks, ρ =0.2 Linear 2.2 15.2 9.5 1.6 1.2 3.7 58.7 59.4 3.0 1.9 III T, 10 blocks, ρ =0.2 Spline 2.7 18.0 12.7 1.6 1.2 4.2 58.5 59.7 3.0 1.9 IV T, 10 blocks, ρ =0.2 Spline 2.6 5.5 2.8 2.4 1.0 54.8 71.5 64.6 53.9 43.9 IV T, 10 blocks, ρ =0.2 Spline 3.0 5.6 2.8 2.4 1.0 55.4 71.5 64.7 53.9 43.9 III T, 10 blocks, ρ =0.5 Linear 2.2 13.5 14.2 1.6 0.9 9.3 50.8 57.4 8.5 6.1 III T, 10 blocks, ρ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 7.9 63.1 61.2 7.0 4.4 III T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 4.4 58.0 59.5 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 IV T, 10 blocks, ρ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 III T, 10 blocks, ρ =0.9 Spline 41.7 43.6 6			Linear						7.3				
IV				l									
IV T, 20 blocks, ρ=0.9 Spline 8.6 7.5 8.0 2.4 1.0 58.4 72.0 67.2 54.6 44.3 I T, 10 blocks, ρ=0.2 Linear 1.8 9.9 7.8 1.6 0.8 8.3 51.3 57.2 8.0 5.9 II T, 10 blocks, ρ=0.2 Linear 3.4 15.0 8.1 3.4 1.5 7.3 63.1 61.3 6.4 4.3 II T, 10 blocks, ρ=0.2 Spline 4.0 16.7 9.9 3.4 1.5 8.6 63.2 61.5 6.4 4.3 III T, 10 blocks, ρ=0.2 Spline 2.7 18.0 12.7 1.6 1.2 3.7 58.7 59.4 3.0 1.9 IV T, 10 blocks, ρ=0.2 Spline 2.6 5.5 2.8 2.4 1.0 54.8 71.5 64.6 53.9 43.9 IV T, 10 blocks, ρ=0.5 Linear 2.2 13.5 14.2			-										
II T, 10 blocks, ρ =0.2 Linear 3.4 15.0 8.1 3.4 1.5 7.3 63.1 61.3 6.4 4.3 II T, 10 blocks, ρ =0.2 Spline 4.0 16.7 9.9 3.4 1.5 8.6 63.2 61.5 6.4 4.3 III T, 10 blocks, ρ =0.2 Linear 2.2 15.2 9.5 1.6 1.2 3.7 58.7 59.4 3.0 1.9 III T, 10 blocks, ρ =0.2 Spline 2.7 18.0 12.7 1.6 1.2 4.2 58.5 59.7 3.0 1.9 IV T, 10 blocks, ρ =0.2 Spline 2.6 5.5 2.8 2.4 1.0 54.8 71.5 64.6 53.9 43.9 IV T, 10 blocks, ρ =0.2 Spline 3.0 5.6 2.8 2.4 1.0 55.4 71.5 64.7 53.9 43.9 II T, 10 blocks, ρ =0.5 Linear 2.2 13.5 14.2 1.6 0.9 9.3 50.8 57.4 8.5 6.1 II T, 10 blocks, ρ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 7.9 63.1 61.2 7.0 4.4 III T, 10 blocks, ρ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 9.9 63.5 61.3 7.0 4.4 III T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Linear 3.1 6.1 3.4 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 IV T, 10 blocks, ρ =0.5 Inear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	IV	T, 20 blocks, ρ =0.9	Spline	8.6	7.5	8.0	2.4	1.0	58.4	72.0	67.2	54.6	44.3
II T, 10 blocks, ρ =0.2 Spline 4.0 16.7 9.9 3.4 1.5 8.6 63.2 61.5 6.4 4.3 III T, 10 blocks, ρ =0.2 Linear 2.2 15.2 9.5 1.6 1.2 3.7 58.7 59.4 3.0 1.9 III T, 10 blocks, ρ =0.2 Spline 2.7 18.0 12.7 1.6 1.2 4.2 58.5 59.7 3.0 1.9 IV T, 10 blocks, ρ =0.2 Linear 2.6 5.5 2.8 2.4 1.0 54.8 71.5 64.6 53.9 43.9 IV T, 10 blocks, ρ =0.2 Spline 3.0 5.6 2.8 2.4 1.0 55.4 71.5 64.7 53.9 43.9 IV T, 10 blocks, ρ =0.5 Linear 2.2 13.5 14.2 1.6 0.9 9.3 50.8 57.4 8.5 6.1 II T, 10 blocks, ρ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.1 61.2 7.0 4.4 III T, 10 blocks, ρ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 9.9 63.5 61.3 7.0 4.4 III T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 4.4 58.0 59.5 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 II T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 12.2 68.2 78.9 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	I	T, 10 blocks, ρ =0.2	Linear	1.8	9.9	7.8	1.6	0.8	8.3	51.3	57.2	8.0	5.9
III T, 10 blocks, $ρ$ =0.2 Linear 2.2 15.2 9.5 1.6 1.2 3.7 58.7 59.4 3.0 1.9 III T, 10 blocks, $ρ$ =0.2 Spline 2.7 18.0 12.7 1.6 1.2 4.2 58.5 59.7 3.0 1.9 IV T, 10 blocks, $ρ$ =0.2 Linear 2.6 5.5 2.8 2.4 1.0 54.8 71.5 64.6 53.9 43.9 IV T, 10 blocks, $ρ$ =0.2 Spline 3.0 5.6 2.8 2.4 1.0 55.4 71.5 64.7 53.9 43.9 I T, 10 blocks, $ρ$ =0.5 Linear 2.2 13.5 14.2 1.6 0.9 9.3 50.8 57.4 8.5 6.1 II T, 10 blocks, $ρ$ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.1 61.2 7.0 4.4 II T, 10 blocks, $ρ$ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 9.9 63.5 61.3 7.0 4.4 III T, 10 blocks, $ρ$ =0.5 Linear 2.3 23.4 21.5 1.3 0.7 4.4 58.0 59.5 3.0 2.1 III T, 10 blocks, $ρ$ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, $ρ$ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, $ρ$ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 II T, 10 blocks, $ρ$ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 1.2 4 65.4 76.2 11.1 6.0 II T, 10 blocks, $ρ$ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, $ρ$ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, $ρ$ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 III T, 10 blocks, $ρ$ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, $ρ$ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	II	T, 10 blocks, ρ =0.2	Linear	3.4	15.0	8.1	3.4	1.5	7.3	63.1	61.3	6.4	4.3
III T, 10 blocks, ρ =0.2 Spline 2.7 18.0 12.7 1.6 1.2 4.2 58.5 59.7 3.0 1.9 IV T, 10 blocks, ρ =0.2 Linear 2.6 5.5 2.8 2.4 1.0 54.8 71.5 64.6 53.9 43.9 IV T, 10 blocks, ρ =0.2 Spline 3.0 5.6 2.8 2.4 1.0 55.4 71.5 64.7 53.9 43.9 I T, 10 blocks, ρ =0.5 Linear 2.2 13.5 14.2 1.6 0.9 9.3 50.8 57.4 8.5 6.1 II T, 10 blocks, ρ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.1 61.2 7.0 4.4 II T, 10 blocks, ρ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 9.9 63.5 61.3 7.0 4.4 III T, 10 blocks, ρ =0.5 Linear 2.3 23.4 21.5 1.3 0.7 4.4 58.0 59.5 3.0 2.1 III T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Linear 3.1 6.1 3.4 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 54.4 71.4 63.5 53.4 43.2 II T, 10 blocks, ρ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 II T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	II	T, 10 blocks, ρ =0.2	Spline	4.0	16.7	9.9	3.4	1.5	8.6	63.2	61.5	6.4	4.3
IV T, 10 blocks, ρ =0.2 Linear 2.6 5.5 2.8 2.4 1.0 54.8 71.5 64.6 53.9 43.9 IV T, 10 blocks, ρ =0.2 Spline 3.0 5.6 2.8 2.4 1.0 55.4 71.5 64.7 53.9 43.9 I T, 10 blocks, ρ =0.5 Linear 2.2 13.5 14.2 1.6 0.9 9.3 50.8 57.4 8.5 6.1 II T, 10 blocks, ρ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.1 61.2 7.0 4.4 II T, 10 blocks, ρ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 9.9 63.5 61.3 7.0 4.4 III T, 10 blocks, ρ =0.5 Linear 2.3 23.4 21.5 1.3 0.7 4.4 58.0 59.5 3.0 2.1 III T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Linear 3.1 6.1 3.4 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 II T, 10 blocks, ρ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 II T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	III	T, 10 blocks, ρ =0.2	Linear	2.2	15.2	9.5	1.6	1.2	3.7	58.7	59.4	3.0	1.9
IV T, 10 blocks, ρ =0.2 Spline 3.0 5.6 2.8 2.4 1.0 55.4 71.5 64.7 53.9 43.9 I T, 10 blocks, ρ =0.5 Linear 2.2 13.5 14.2 1.6 0.9 9.3 50.8 57.4 8.5 6.1 II T, 10 blocks, ρ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.1 61.2 7.0 4.4 II T, 10 blocks, ρ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 7.9 63.1 61.2 7.0 4.4 III T, 10 blocks, ρ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 9.9 63.5 61.3 7.0 4.4 III T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 <t< td=""><td>III</td><td>T, 10 blocks, ρ=0.2</td><td>Spline</td><td>2.7</td><td>18.0</td><td>12.7</td><td>1.6</td><td>1.2</td><td>4.2</td><td>58.5</td><td>59.7</td><td>3.0</td><td>1.9</td></t<>	III	T, 10 blocks, ρ =0.2	Spline	2.7	18.0	12.7	1.6	1.2	4.2	58.5	59.7	3.0	1.9
I T, 10 blocks, $ρ$ =0.5 Linear 2.2 13.5 14.2 1.6 0.9 9.3 50.8 57.4 8.5 6.1 II T, 10 blocks, $ρ$ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.1 61.2 7.0 4.4 II T, 10 blocks, $ρ$ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 9.9 63.5 61.3 7.0 4.4 III T, 10 blocks, $ρ$ =0.5 Linear 2.3 23.4 21.5 1.3 0.7 4.4 58.0 59.5 3.0 2.1 III T, 10 blocks, $ρ$ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, $ρ$ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, $ρ$ =0.9 Linear 7.7 23.0	IV	T, 10 blocks, ρ =0.2	Linear	2.6	5.5	2.8	2.4	1.0	54.8	71.5	64.6	53.9	43.9
II T, 10 blocks, ρ =0.5 Linear 3.3 19.2 13.6 3.4 1.7 7.9 63.1 61.2 7.0 4.4 II T, 10 blocks, ρ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 9.9 63.5 61.3 7.0 4.4 III T, 10 blocks, ρ =0.5 Linear 2.3 23.4 21.5 1.3 0.7 4.4 58.0 59.5 3.0 2.1 III T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Linear 3.1 6.1 3.4 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 I T, 10 blocks, ρ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 II T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 II T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	IV	T, 10 blocks, ρ =0.2	Spline	3.0	5.6	2.8	2.4	1.0	55.4	71.5	64.7	53.9	43.9
II T, 10 blocks, ρ =0.5 Spline 6.2 27.6 21.3 3.4 1.7 9.9 63.5 61.3 7.0 4.4 III T, 10 blocks, ρ =0.5 Linear 2.3 23.4 21.5 1.3 0.7 4.4 58.0 59.5 3.0 2.1 III T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Linear 3.1 6.1 3.4 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 I T, 10 blocks, ρ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 II T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, ρ =0.9 Linear 12.7 36.2 62.9 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	I	T, 10 blocks, ρ =0.5	Linear	2.2	13.5	14.2	1.6	0.9	9.3	50.8	57.4	8.5	6.1
III T, 10 blocks, ρ =0.5 Linear 2.3 23.4 21.5 1.3 0.7 4.4 58.0 59.5 3.0 2.1 III T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Linear 3.1 6.1 3.4 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 I T, 10 blocks, ρ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 II T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 II T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, ρ =0.9 Linear 12.7 36.2 62.9 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	II	T, 10 blocks, ρ =0.5	Linear	3.3	19.2	13.6	3.4	1.7	7.9	63.1	61.2	7.0	4.4
III T, 10 blocks, ρ =0.5 Spline 3.8 35.9 31.4 1.3 0.7 5.6 58.1 60.1 3.0 2.1 IV T, 10 blocks, ρ =0.5 Linear 3.1 6.1 3.4 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 I T, 10 blocks, ρ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 II T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 II T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, ρ =0.9 Linear 12.7 36.2 62.9 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	II	T, 10 blocks, ρ =0.5	Spline	6.2	27.6	21.3	3.4	1.7	9.9	63.5	61.3	7.0	4.4
IV T, 10 blocks, $ρ$ =0.5 Linear 3.1 6.1 3.4 2.5 1.0 54.4 71.4 63.5 53.4 43.2 IV T, 10 blocks, $ρ$ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 I T, 10 blocks, $ρ$ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 II T, 10 blocks, $ρ$ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, $ρ$ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, $ρ$ =0.9 Linear 12.7 36.2 62.9 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, $ρ$ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 </td <td>III</td> <td>T, 10 blocks, ρ=0.5</td> <td>Linear</td> <td>2.3</td> <td>23.4</td> <td>21.5</td> <td>1.3</td> <td>0.7</td> <td>4.4</td> <td>58.0</td> <td>59.5</td> <td>3.0</td> <td>2.1</td>	III	T, 10 blocks, ρ =0.5	Linear	2.3	23.4	21.5	1.3	0.7	4.4	58.0	59.5	3.0	2.1
IV T, 10 blocks, ρ =0.5 Spline 4.3 6.6 3.8 2.5 1.0 55.3 71.2 64.0 53.4 43.2 I T, 10 blocks, ρ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 II T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 III T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, ρ =0.9 Linear 12.7 36.2 62.9 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 11.0 60.5 77.2 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 <td>III</td> <td>T, 10 blocks, ρ=0.5</td> <td>Spline</td> <td>3.8</td> <td>35.9</td> <td>31.4</td> <td>1.3</td> <td>0.7</td> <td>5.6</td> <td>58.1</td> <td>60.1</td> <td>3.0</td> <td>2.1</td>	III	T, 10 blocks, ρ =0.5	Spline	3.8	35.9	31.4	1.3	0.7	5.6	58.1	60.1	3.0	2.1
I T, 10 blocks, ρ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 II T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 II T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, ρ =0.9 Linear 12.7 36.2 62.9 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	IV	T, 10 blocks, ρ =0.5	Linear	3.1	6.1	3.4	2.5	1.0	54.4	71.4	63.5	53.4	43.2
I T, 10 blocks, ρ =0.9 Linear 7.7 23.0 38.0 1.6 1.0 14.9 51.5 70.9 11.4 6.7 II T, 10 blocks, ρ =0.9 Linear 10.1 31.5 50.0 4.1 1.7 12.4 65.4 76.2 11.1 6.0 II T, 10 blocks, ρ =0.9 Spline 41.7 43.6 60.7 4.1 1.7 22.4 68.2 78.9 11.1 6.0 III T, 10 blocks, ρ =0.9 Linear 12.7 36.2 62.9 2.2 1.3 11.0 60.5 77.2 5.8 2.6 III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	IV	T, 10 blocks, ρ =0.5	Spline	4.3	6.6	3.8	2.5	1.0	55.3	71.2	64.0	53.4	43.2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	I			7.7	23.0	38.0	1.6	1.0	14.9	51.5	70.9	11.4	6.7
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	II	T, 10 blocks, ρ =0.9		10.1	31.5	50.0	4.1	1.7	12.4	65.4	76.2	11.1	6.0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	II	T, 10 blocks, ρ =0.9	Spline	41.7	43.6	60.7	4.1	1.7	22.4	68.2	78.9	11.1	6.0
III T, 10 blocks, ρ =0.9 Spline 43.0 48.4 71.0 2.2 1.3 19.3 62.9 78.7 5.8 2.6 IV T, 10 blocks, ρ =0.9 Linear 6.2 9.2 11.1 3.2 1.0 56.3 72.1 68.3 54.2 42.4	III		Linear	12.7	36.2	62.9	2.2	1.3	11.0	60.5	77.2	5.8	2.6
	III	T, 10 blocks, ρ =0.9	Spline	43.0	48.4	71.0	2.2	1.3	19.3	62.9	78.7	5.8	2.6
IV T, 10 blocks, ρ =0.9 Spline 15.1 10.8 11.8 3.2 1.0 59.3 71.8 68.3 54.2 42.4			Linear	6.2	9.2	11.1	3.2	1.0	56.3	72.1	68.3	54.2	42.4
	IV	T, 10 blocks, $\rho = 0.9$	Spline	15.1	10.8	11.8	3.2	1.0	59.3	71.8	68.3	54.2	42.4