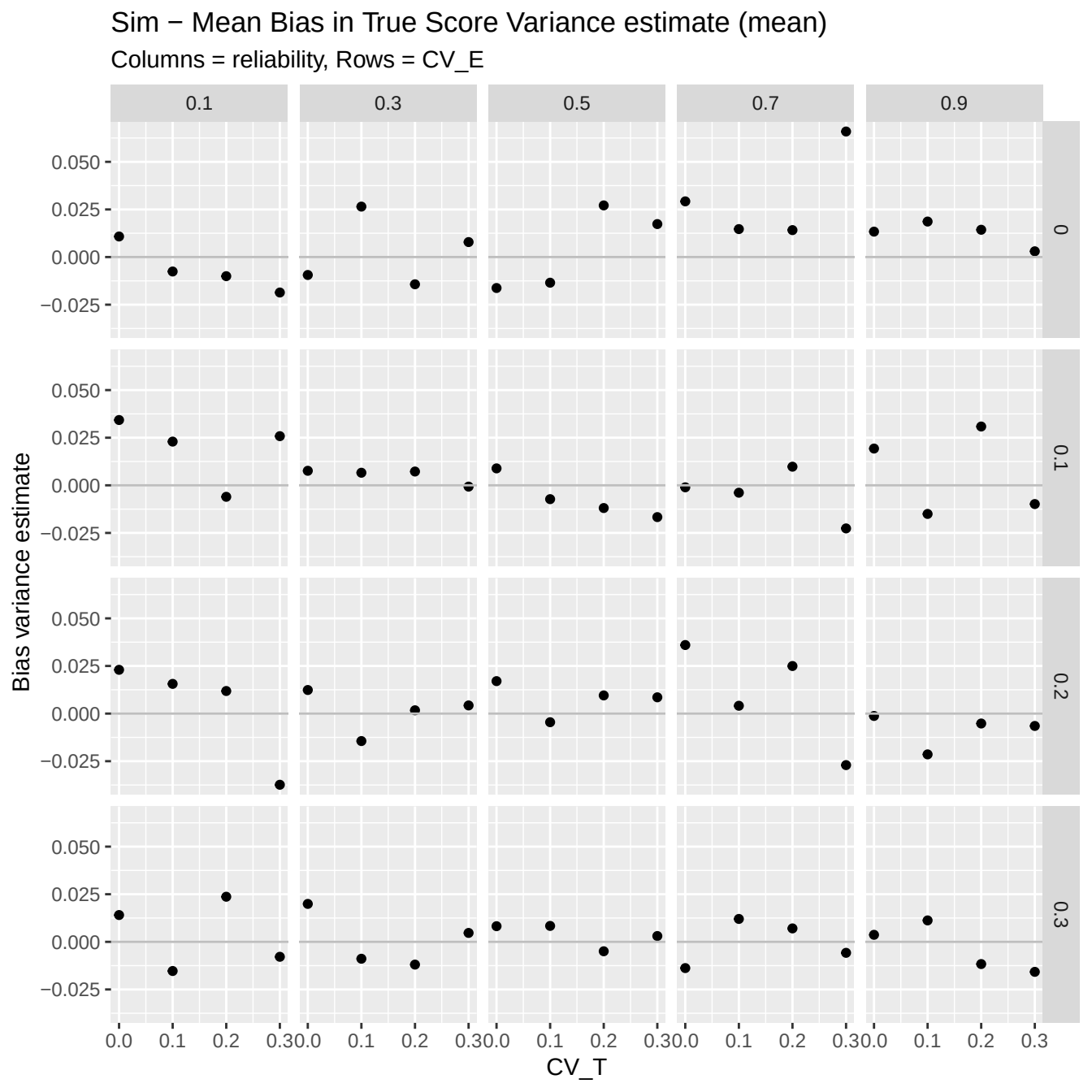
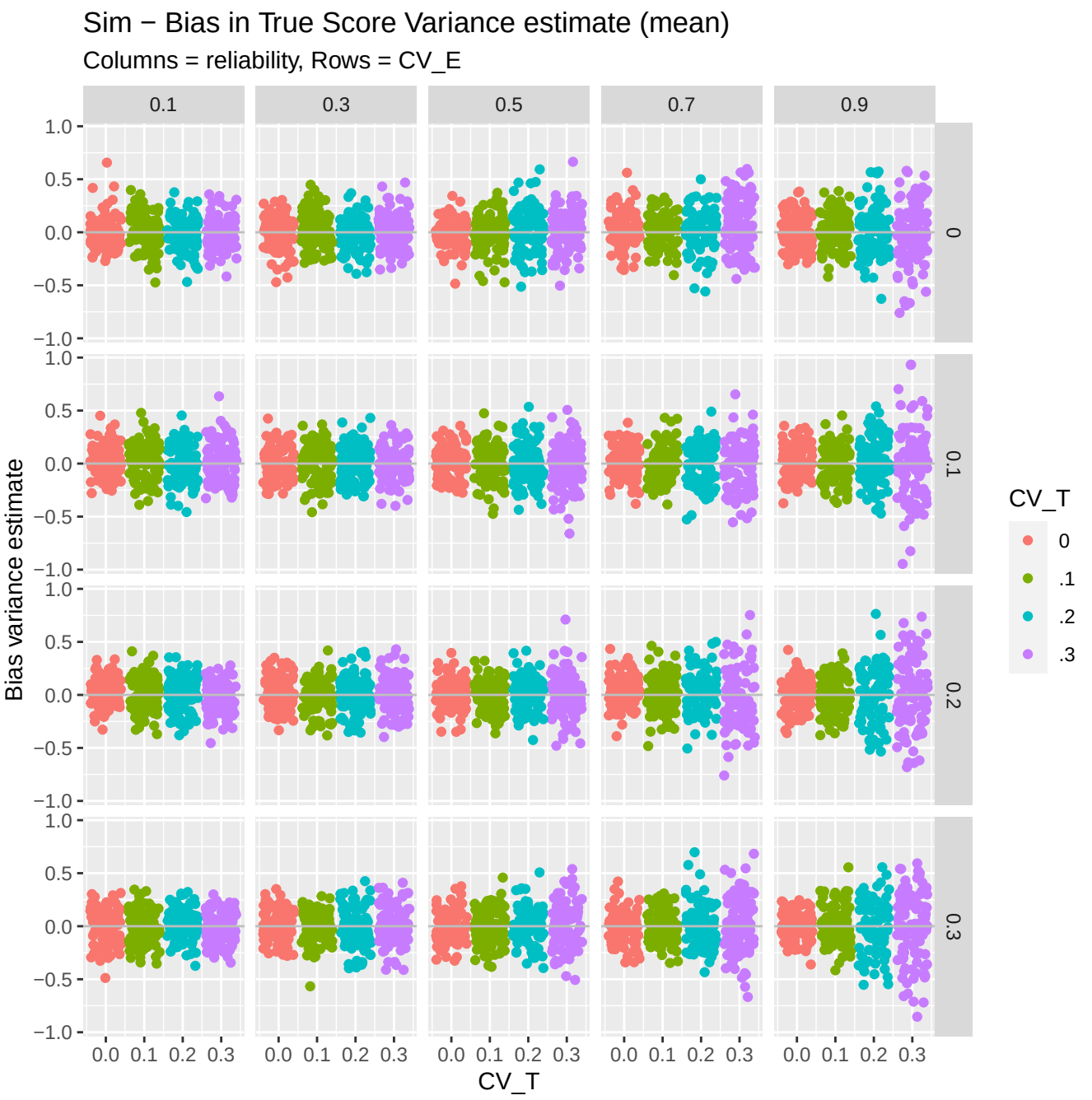
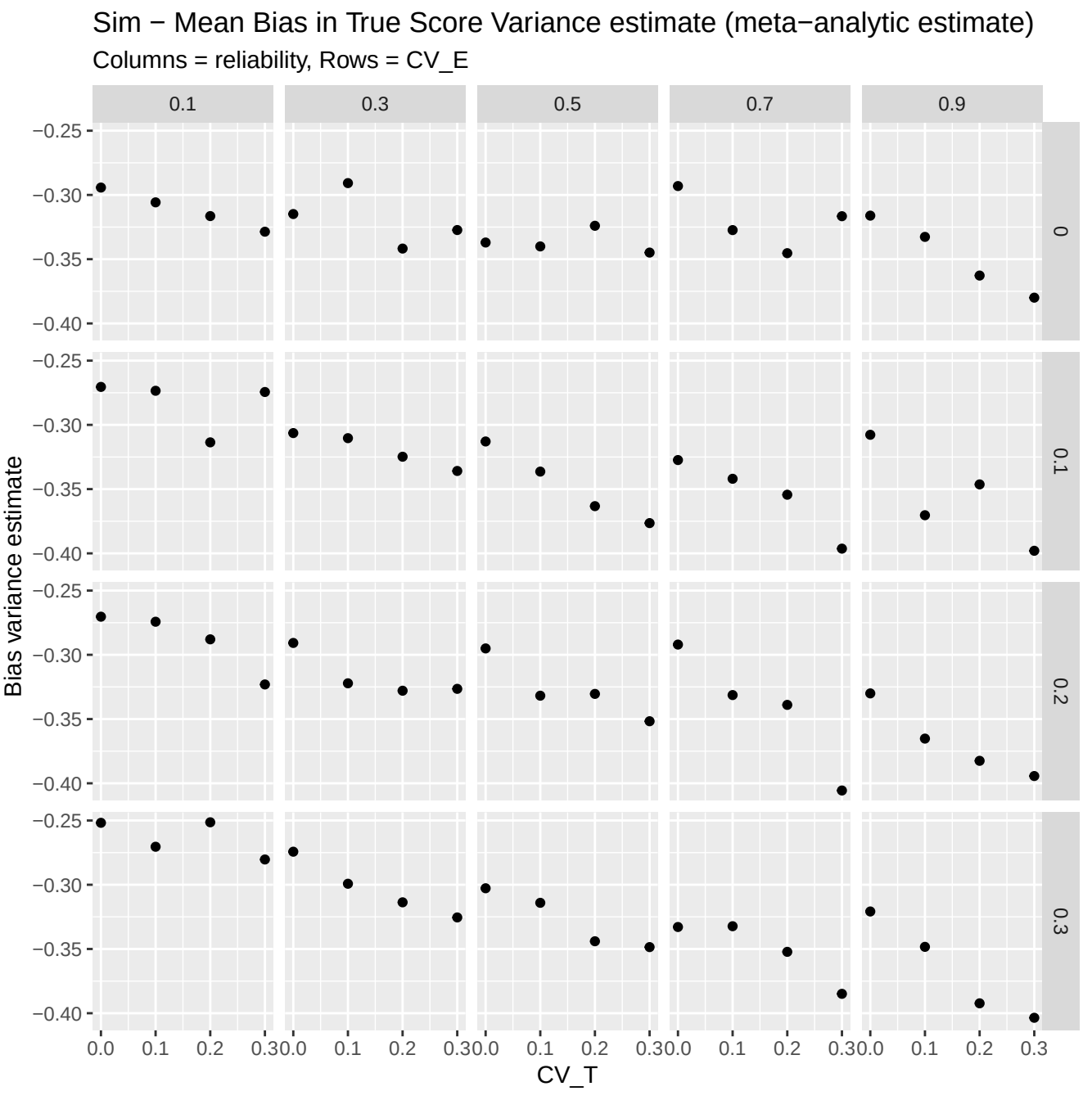
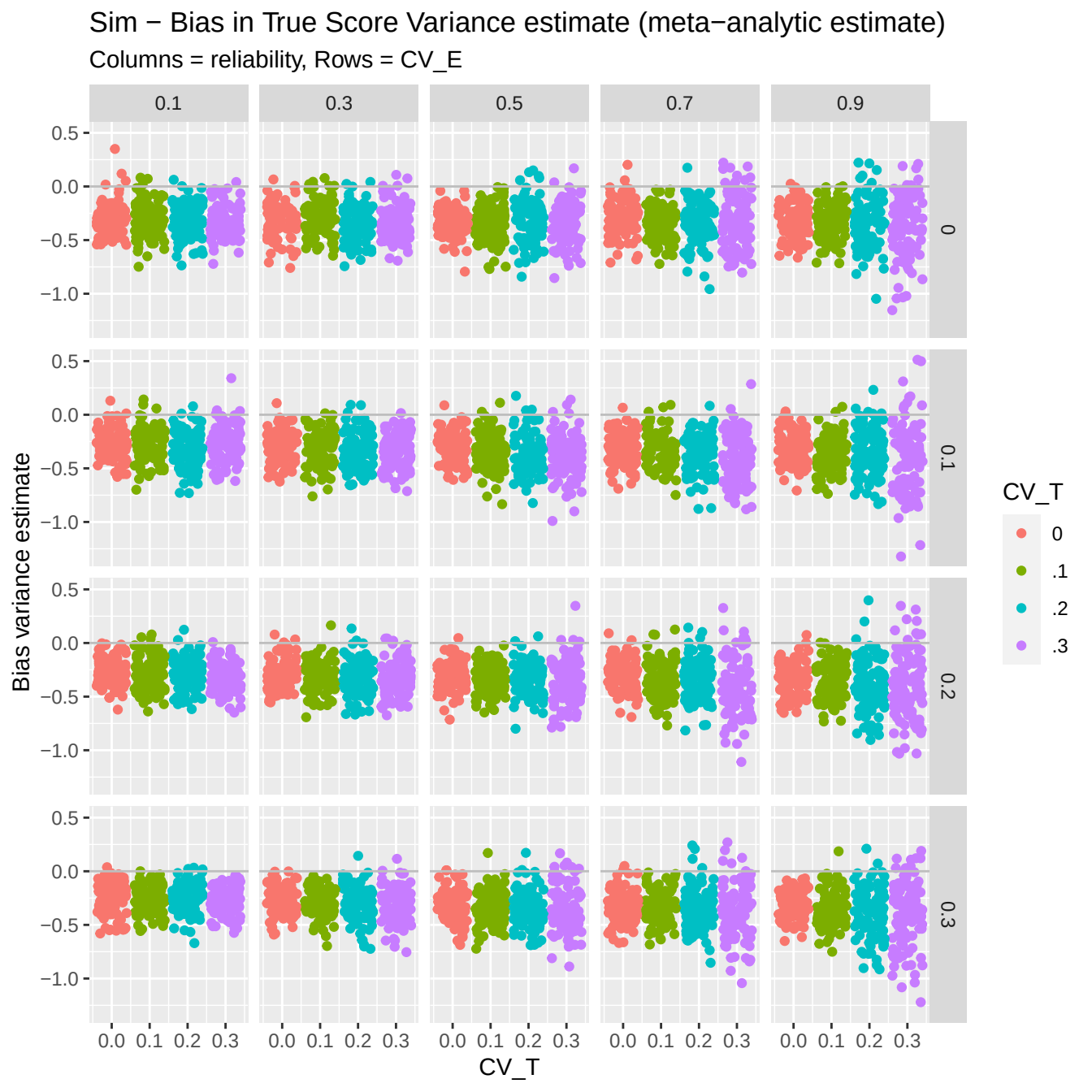
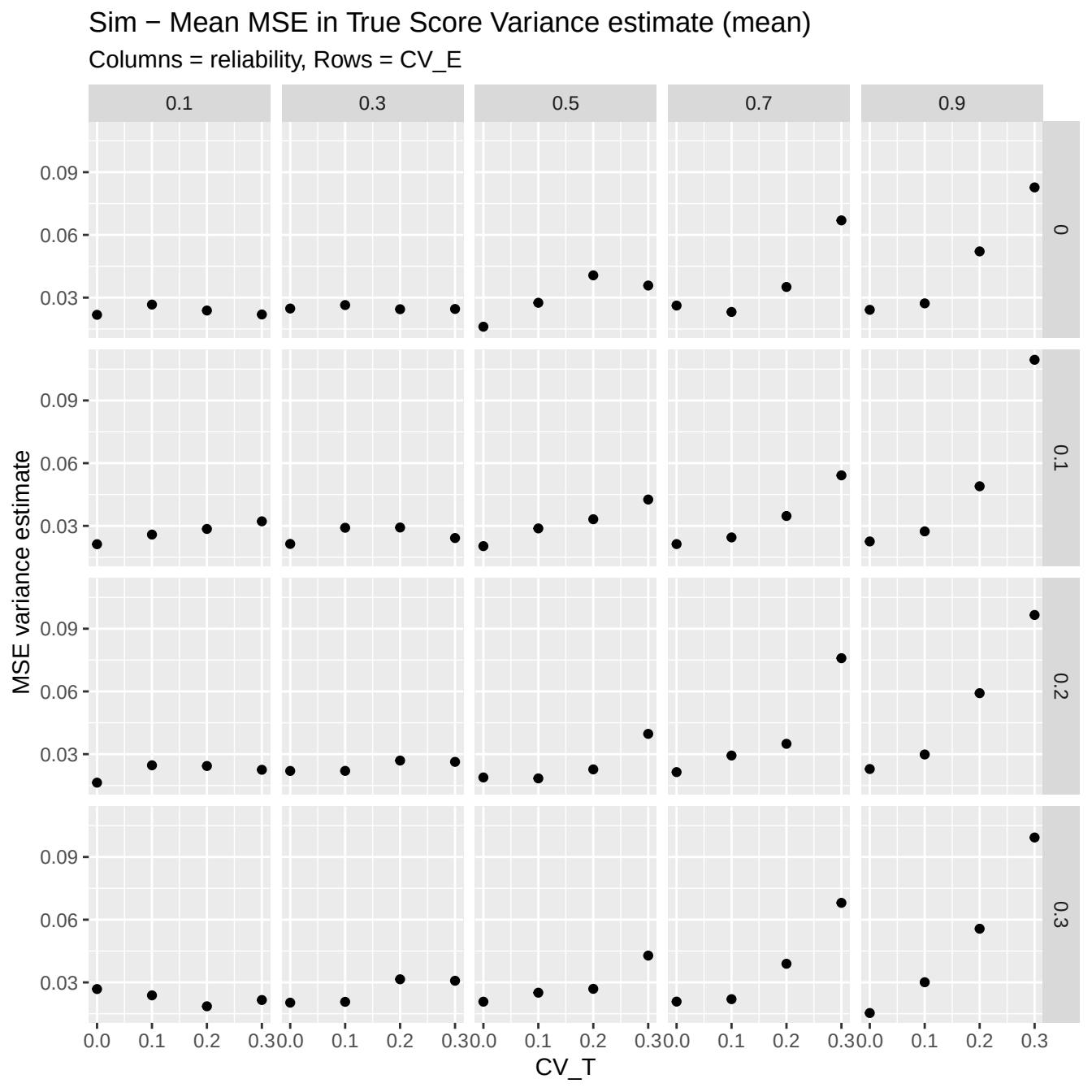
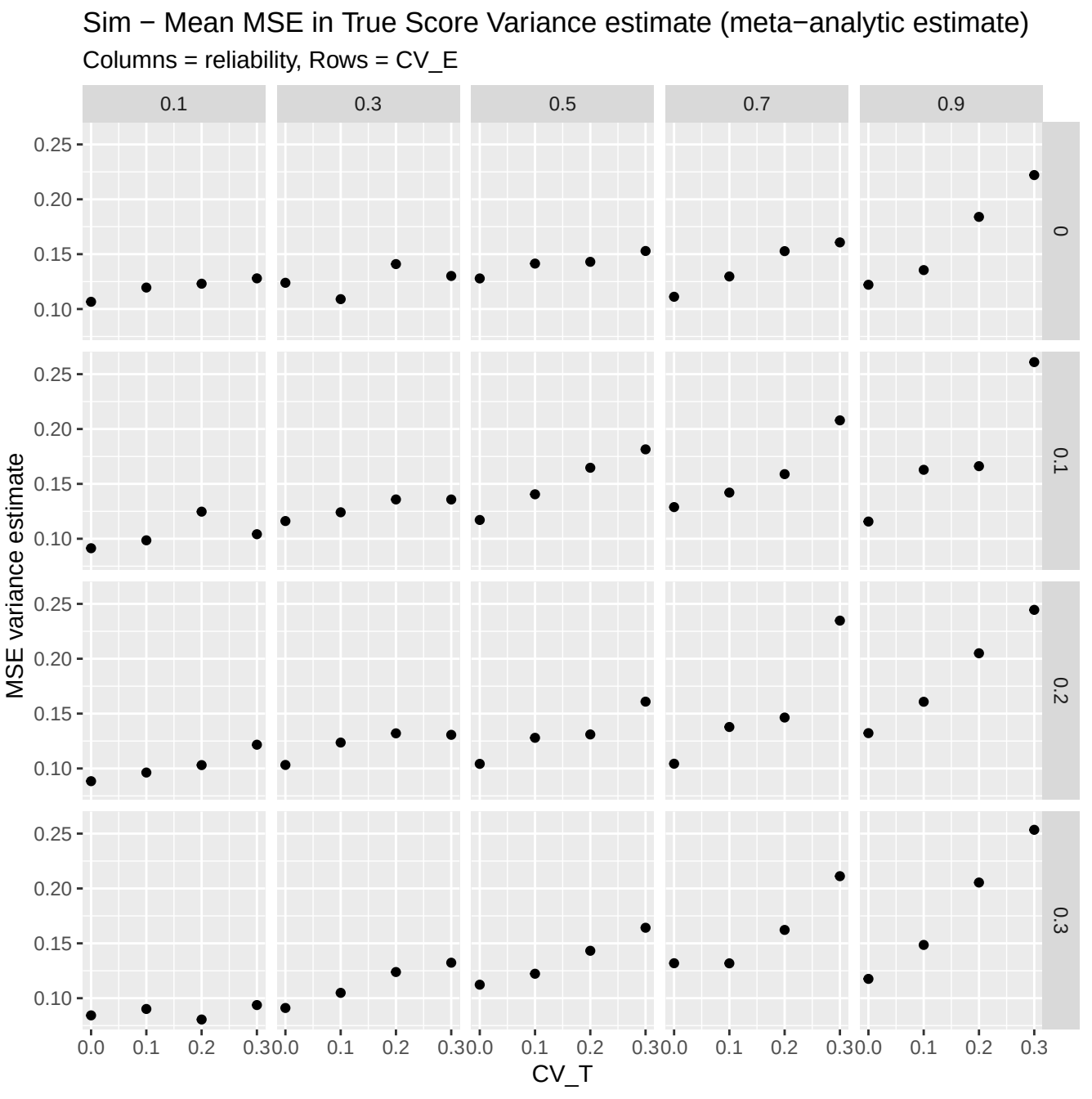

Sim − Mean Bias in True Score Variance estimate (mean)
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
0.050
0.025
0.000
−0.025
Bias variance estimate
0.0
0.1
0.2
0.3
CV_T

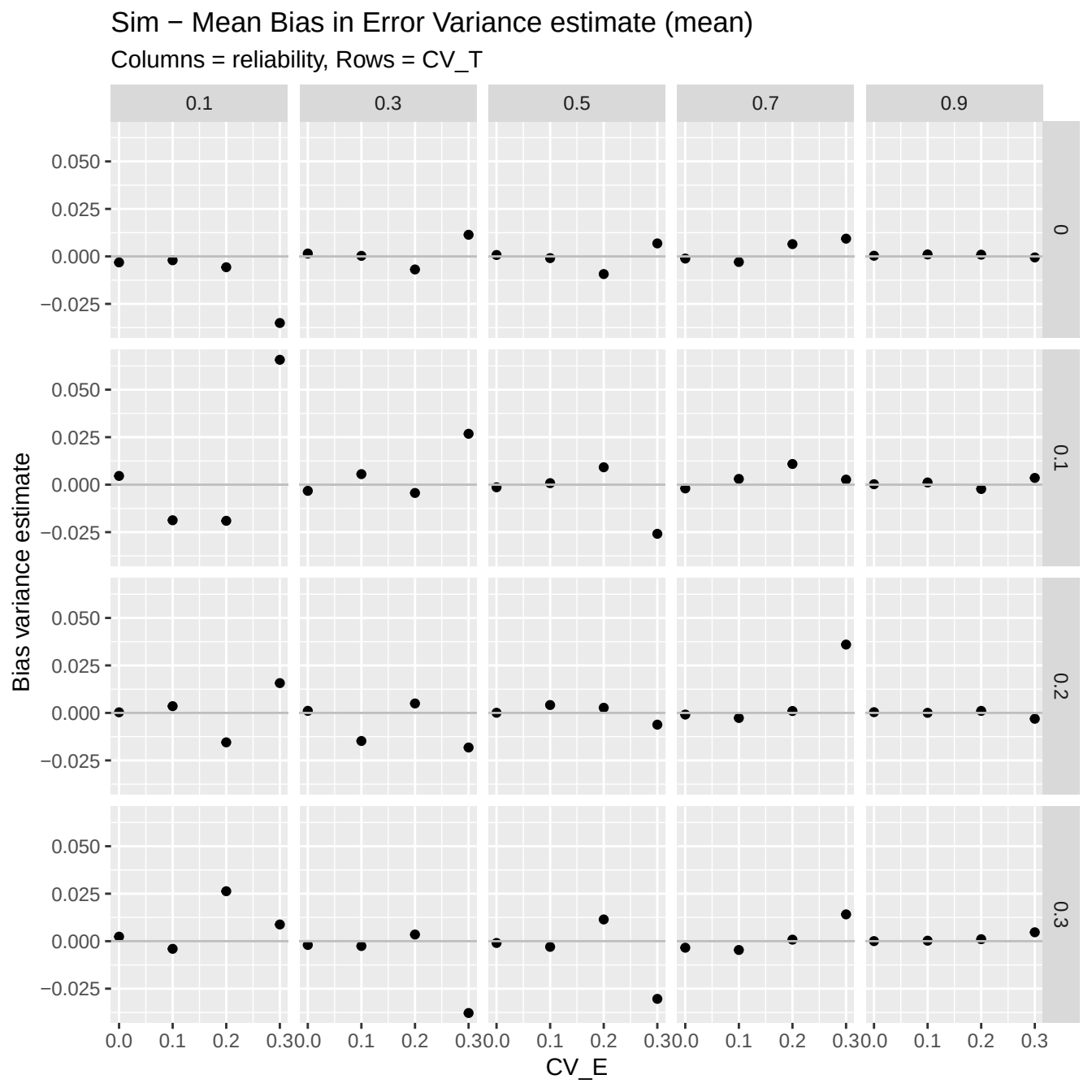

Sim − Bias in True Score Variance estimate (mean)
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
Bias variance estimate
1.0
0.5
0.0
−0.5
−1.0
0.0 0.1 0.2 0.3
CV_T
CV_T
0
.1
.2
.3

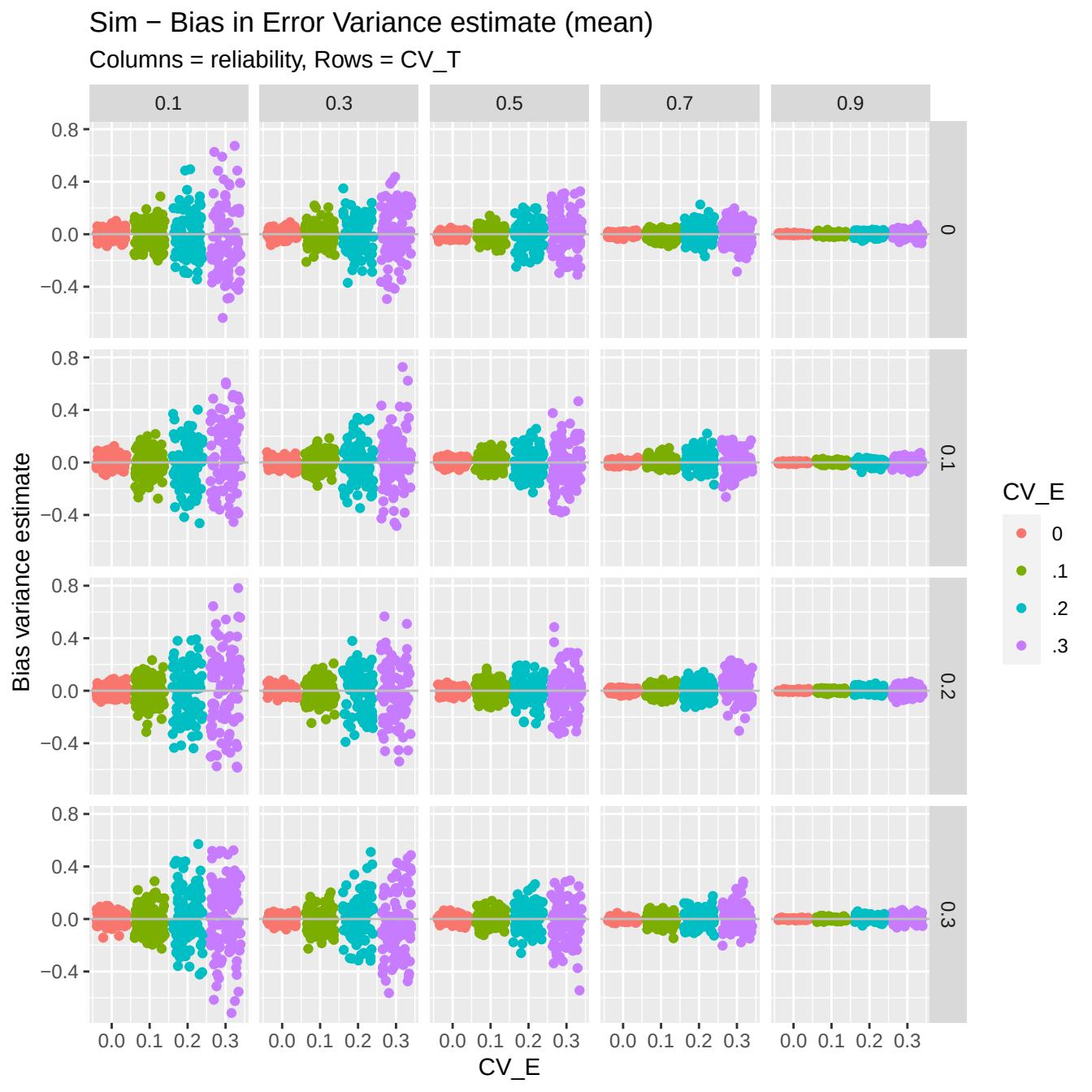

Sim − Mean Bias in True Score Variance estimate (meta−analytic estimate)
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
Bias variance estimate
−0.25
−0.30
−0.35
−0.40
0.0
0.1
0.2
0.3
CV_T

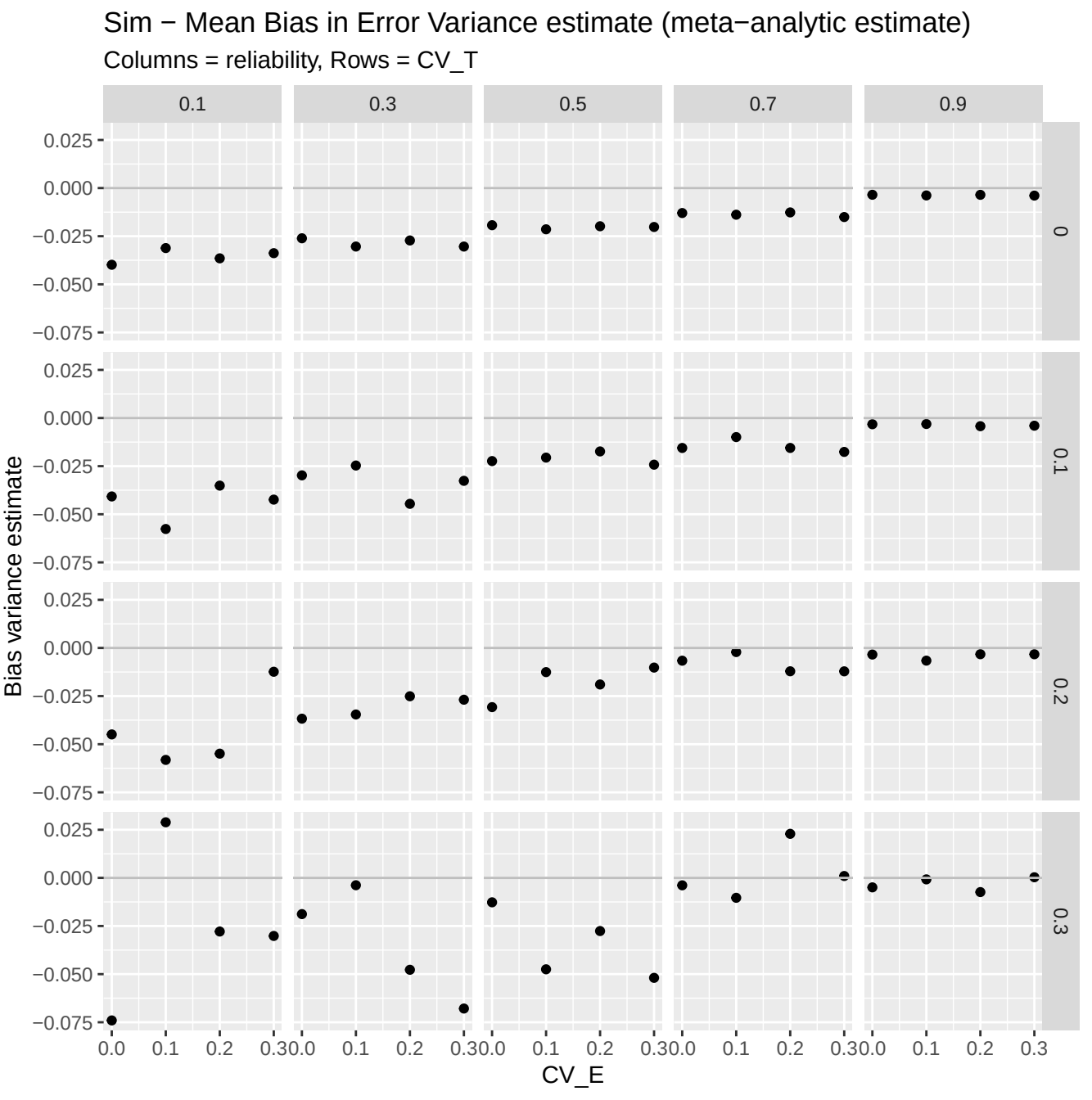

Sim − Bias in True Score Variance estimate (meta−analytic estimate)
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
Bias variance estimate
0.5
0.0
−0.5
−1.0
0.0 0.1 0.2 0.3
CV_T
CV_T
0
.1
.2
.3

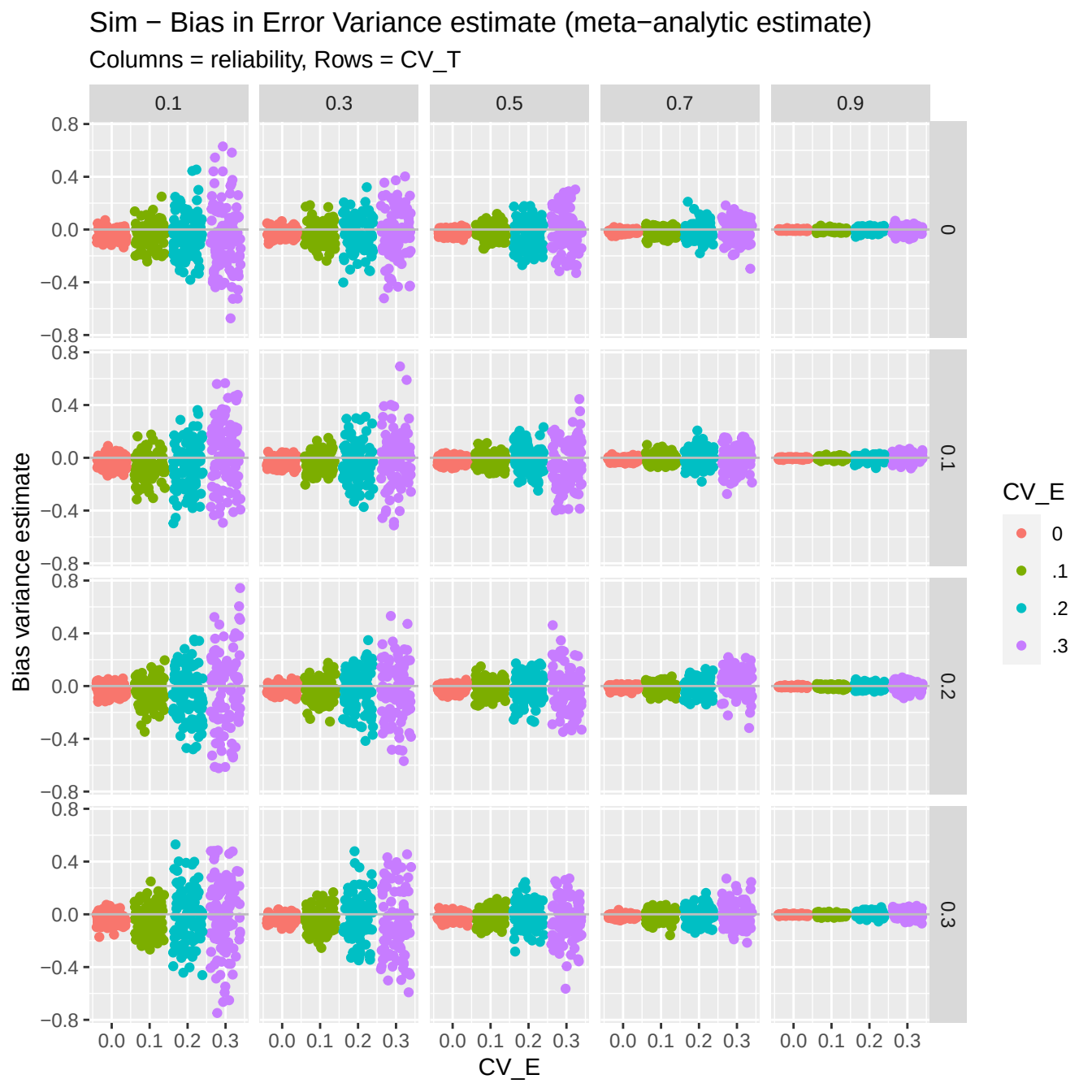

Sim − Mean MSE in True Score Variance estimate (mean)
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
0.09
0.06
0.03
MSE variance estimate
0.0
0.1
0.2
0.3
CV_T

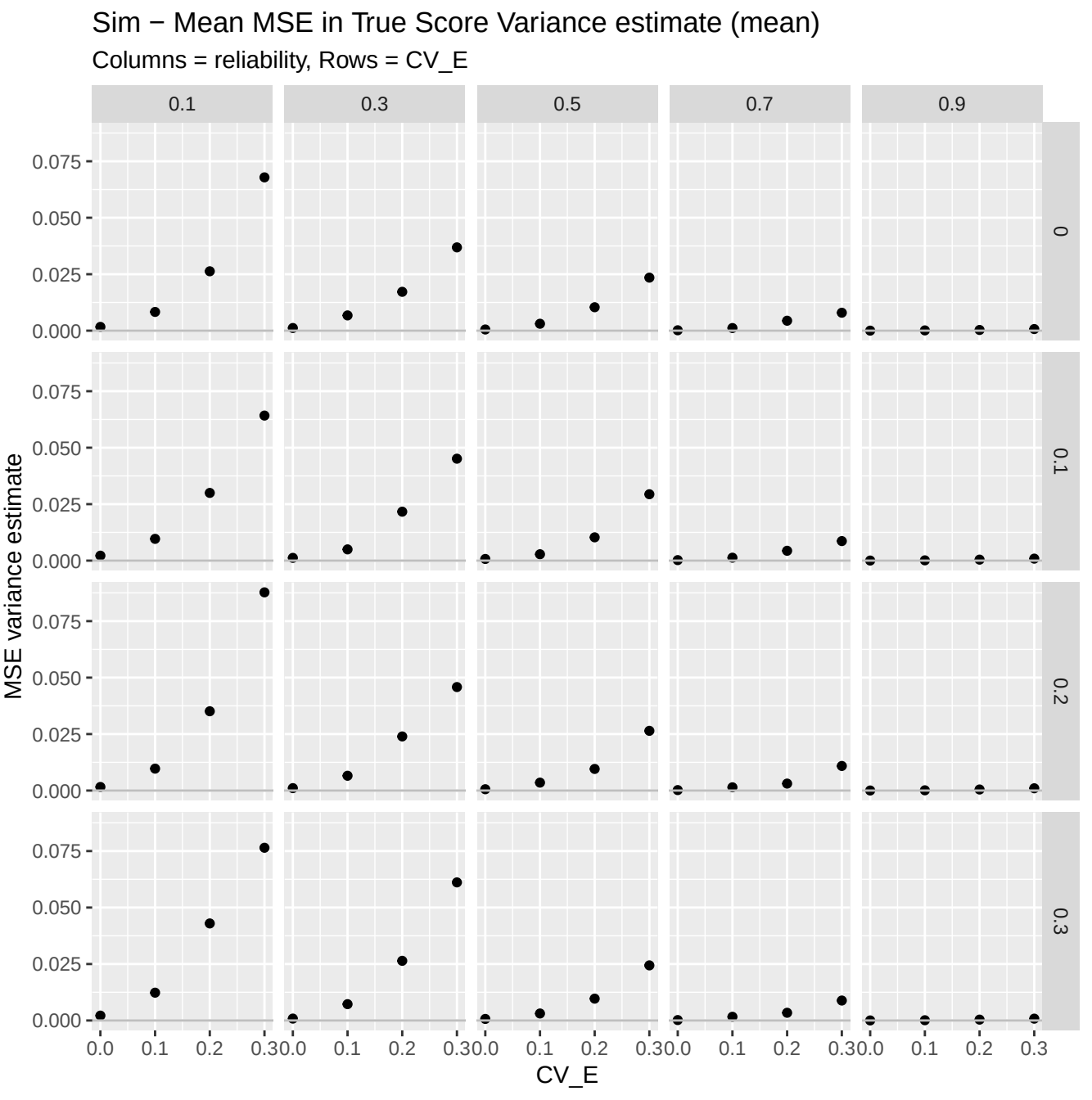

Sim − Mean MSE in True Score Variance estimate (meta−analytic estimate)
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
MSE variance estimate
0.25
0.20
0.15
0.10
0.0
0.1
0.2
0.3
CV_T

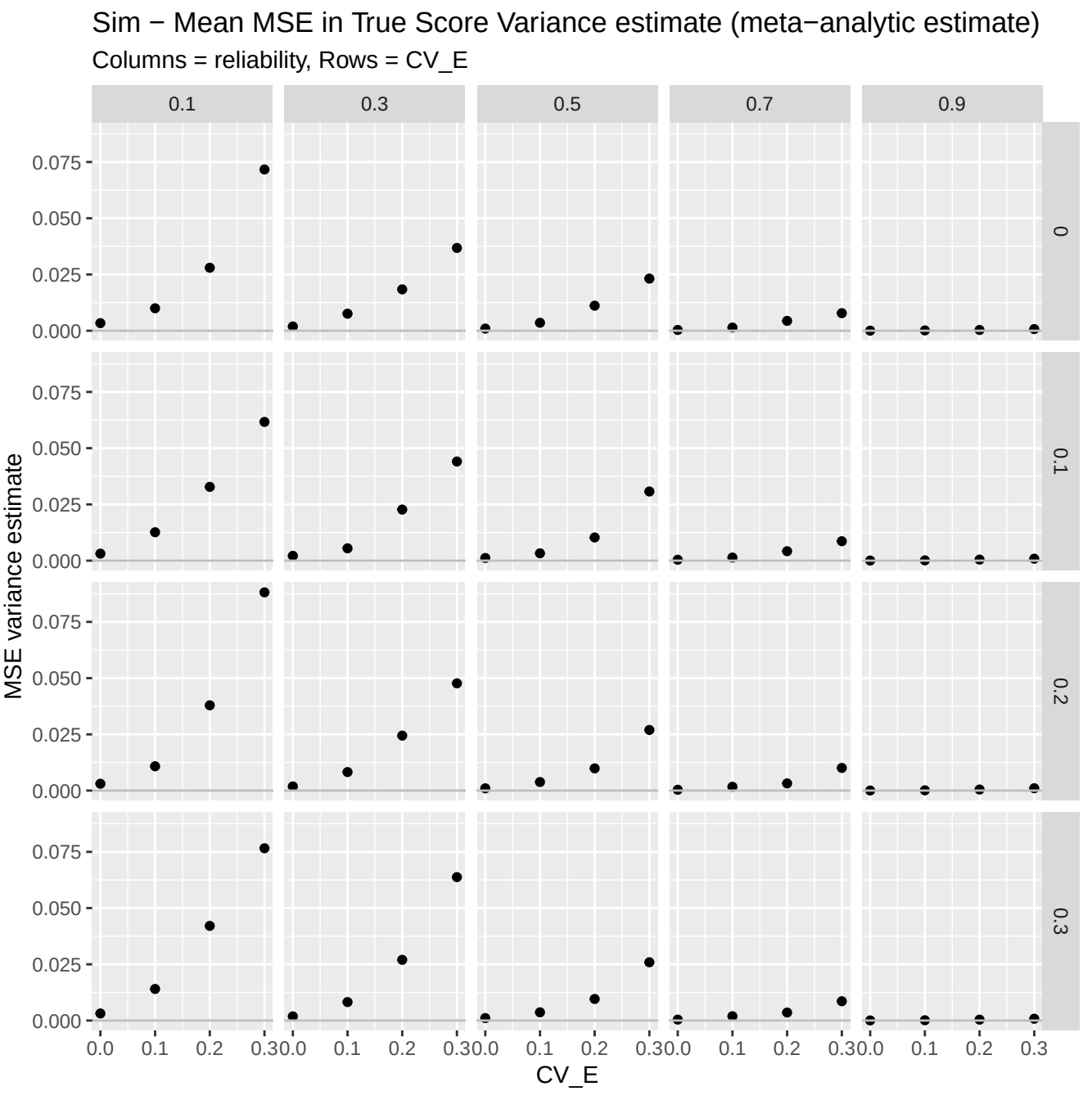

Sim − Mean Bias in Error Variance estimate (mean)
Columns = reliability, Rows = CV_T
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
0.050
0.025
0.000
−0.025
Bias variance estimate
0.0
0.1
0.2
0.3
CV_E

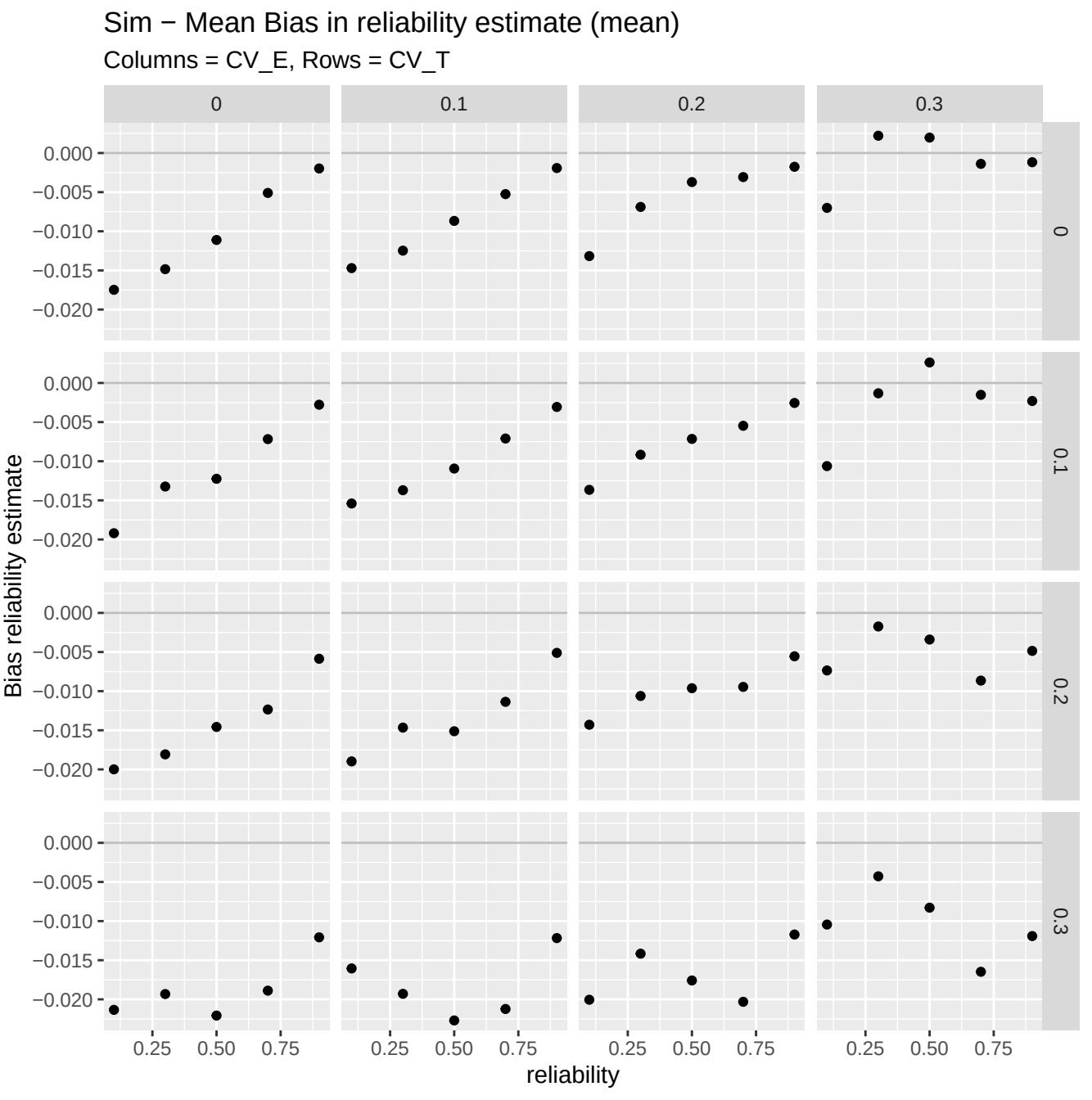

Sim − Bias in Error Variance estimate (mean)
Columns = reliability, Rows = CV_T
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
0.8
0.4
0.0
−0.4
Bias variance estimate
CV_E
CV_E
0
.1
.2
.3

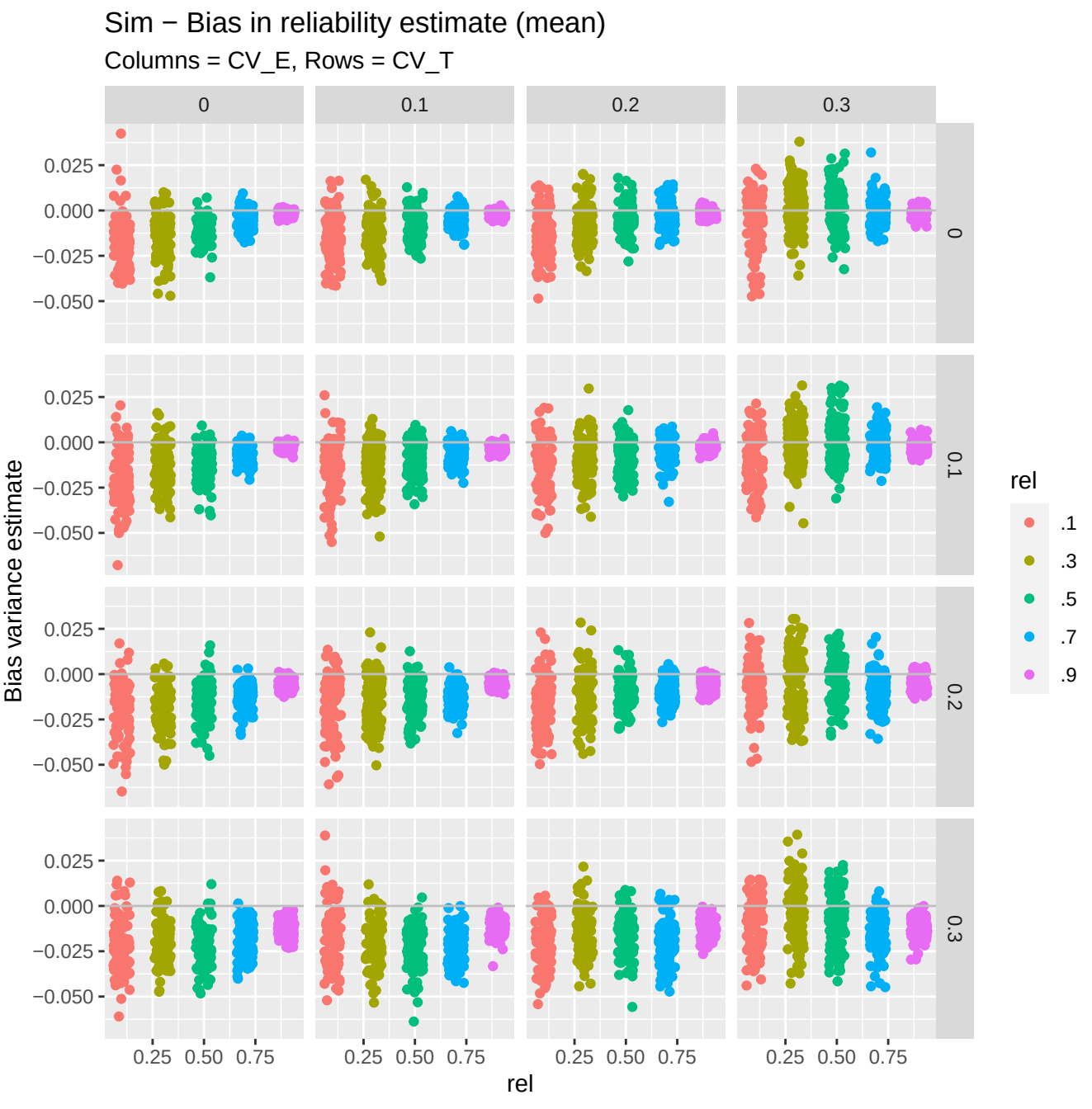

Sim − Mean Bias in Error Variance estimate (meta−analytic estimate)
Columns = reliability, Rows = CV_T
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
Bias variance estimate
0.025
0.000
−0.025
−0.050
−0.075
0.0
0.1
0.2
0.3
CV_E

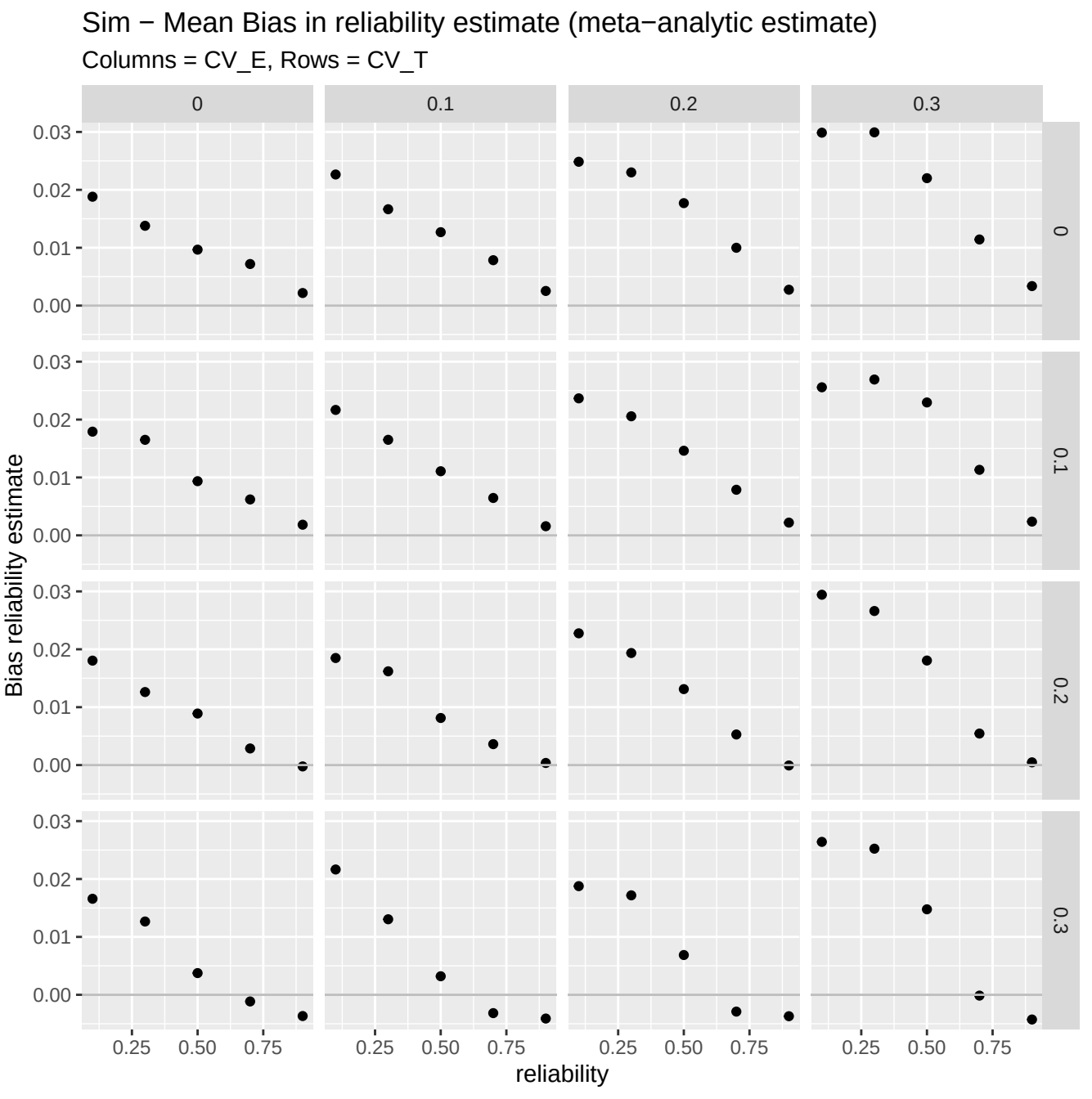

Sim − Bias in Error Variance estimate (meta−analytic estimate)
Columns = reliability, Rows = CV_T
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
Bias variance estimate
0.8
0.4
0.0
−0.4
−0.8
0.0 0.1 0.2 0.3
CV_E
CV_E
0
.1
.2
.3

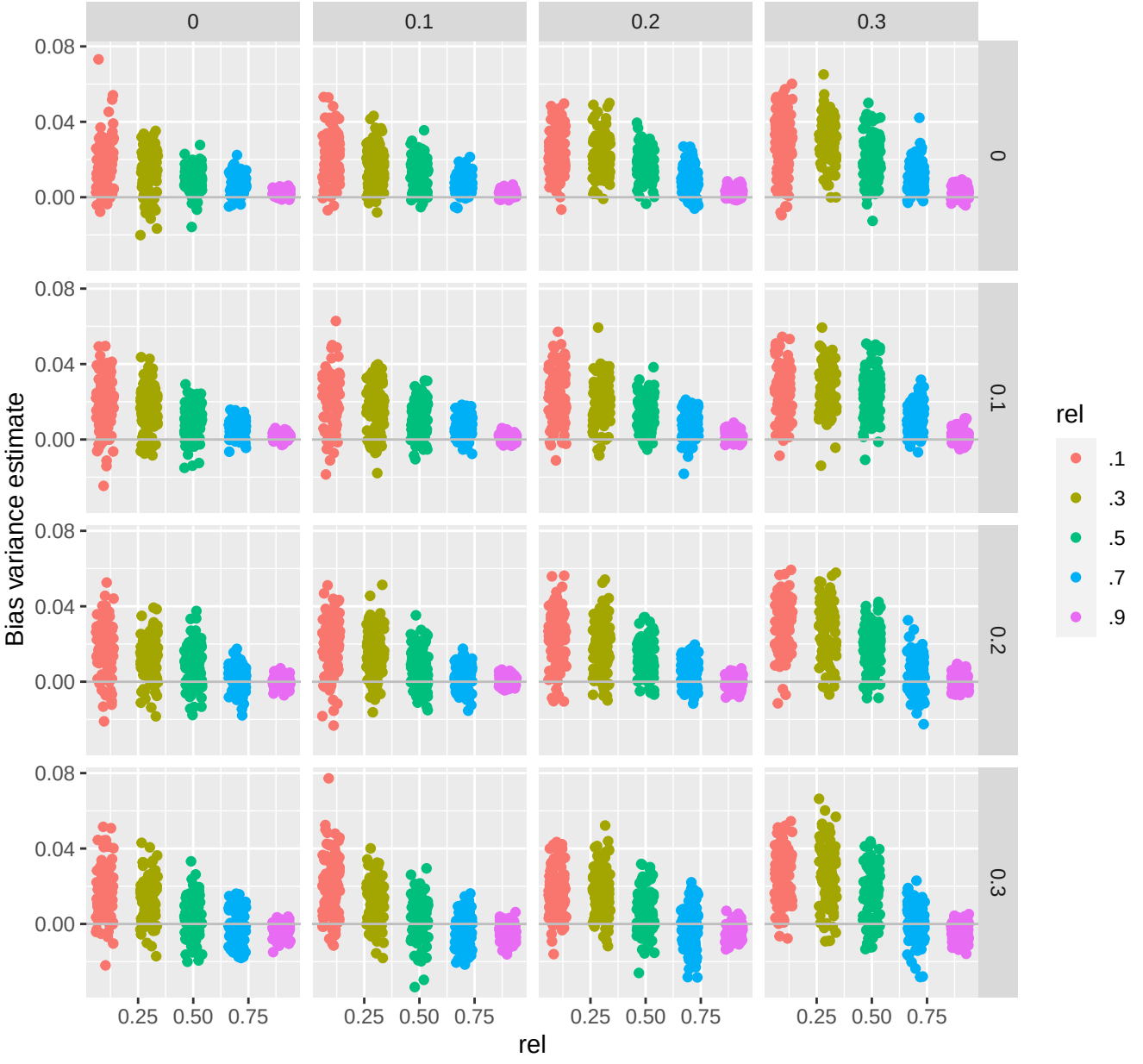

Sim − Mean MSE in True Score Variance estimate (mean)
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
MSE variance estimate
0.075
0.050
0.025
0.000
0.0
0.1
0.2
0.3
CV_E

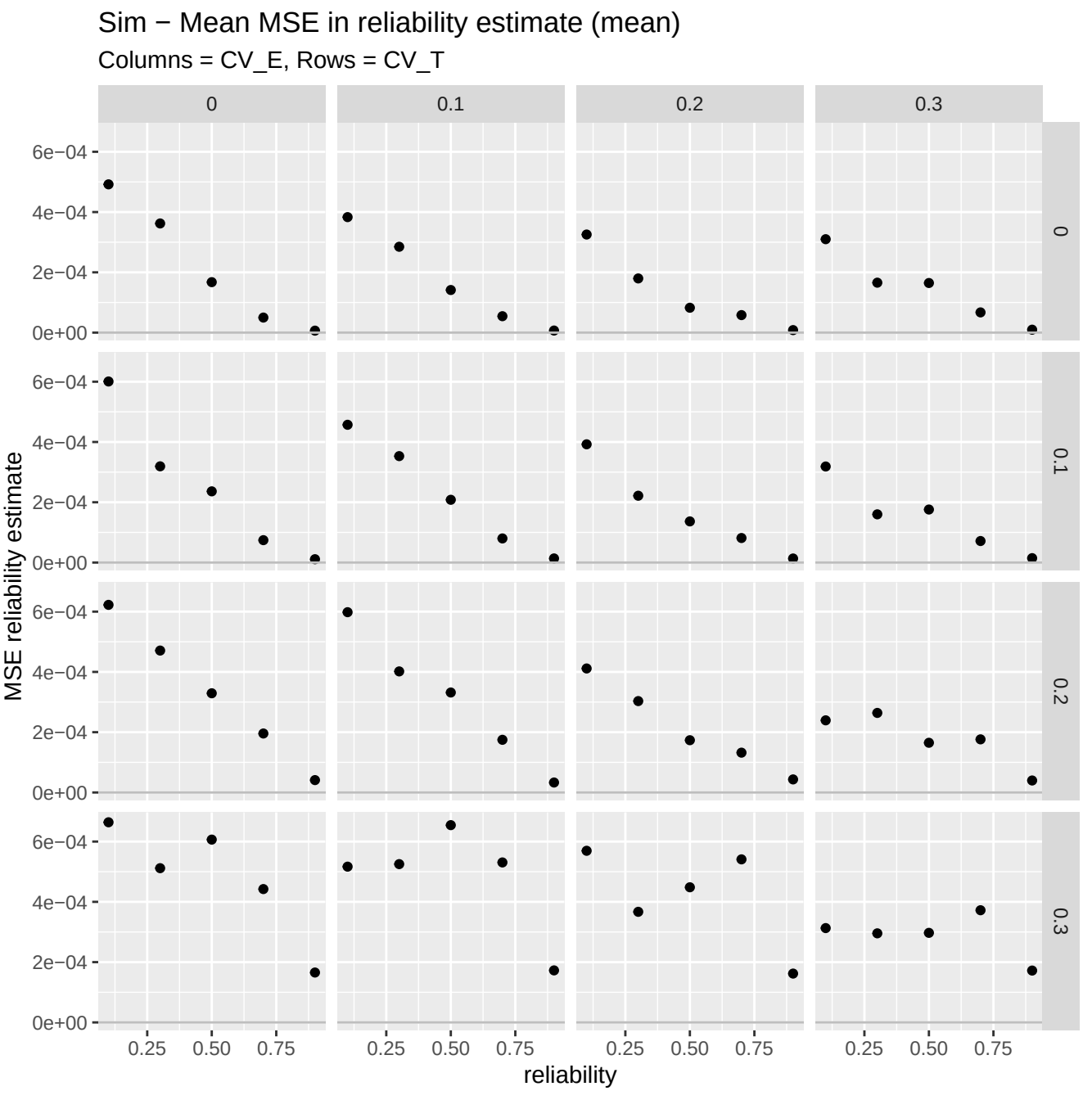

Sim − Mean MSE in True Score Variance estimate (meta−analytic estimate)
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
MSE variance estimate
0.075
0.050
0.025
0.000
0.0
0.1
0.2
0.3
CV_E

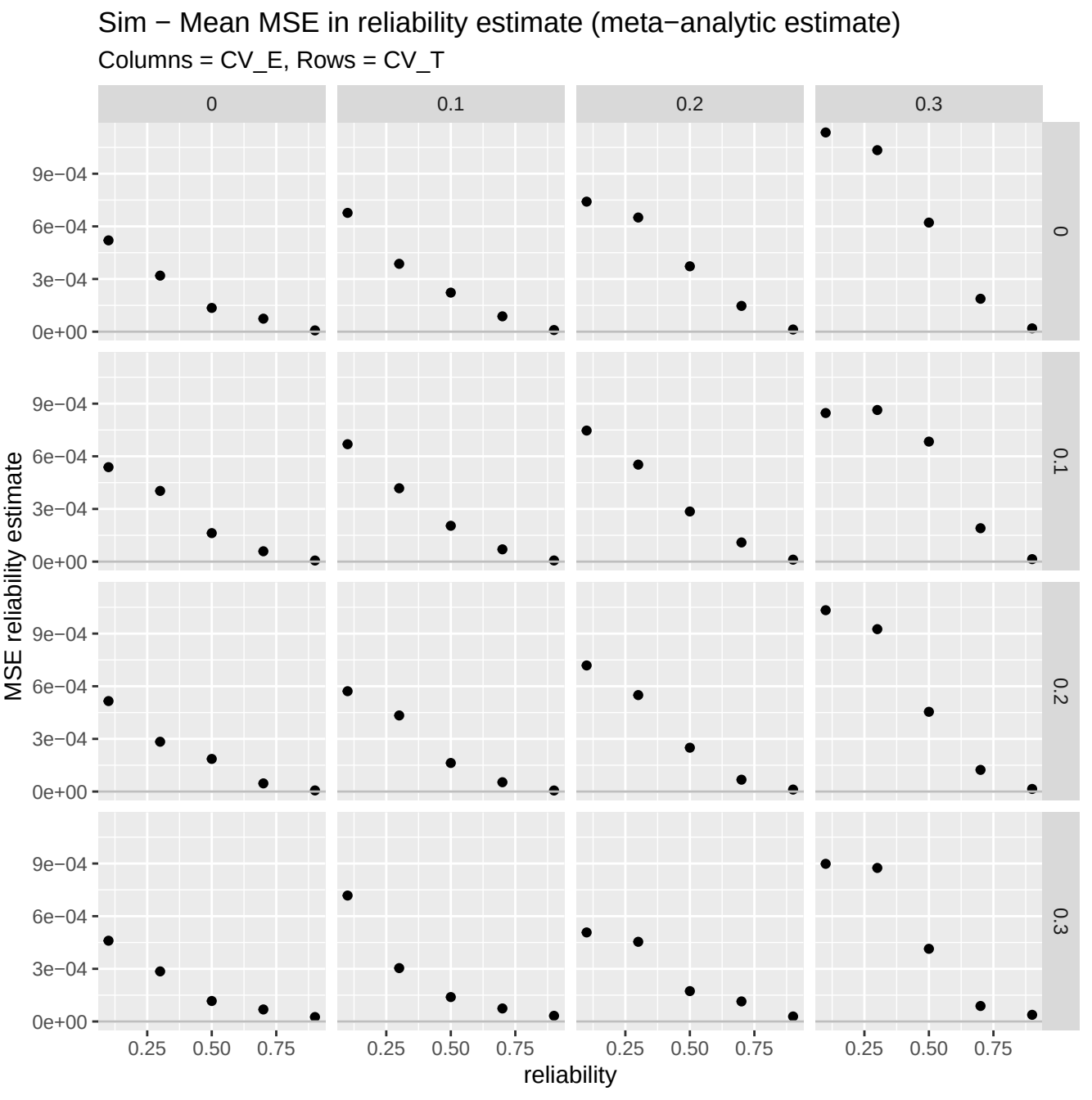

Sim − Mean Bias in reliability estimate (mean)
Columns = CV_E, Rows = CV_T
0
0.1
0.2
0.3
0.000
−0.005
−0.010
−0.015
−0.020
Bias reliability estimate
0.25
0.50
0.75
reliability

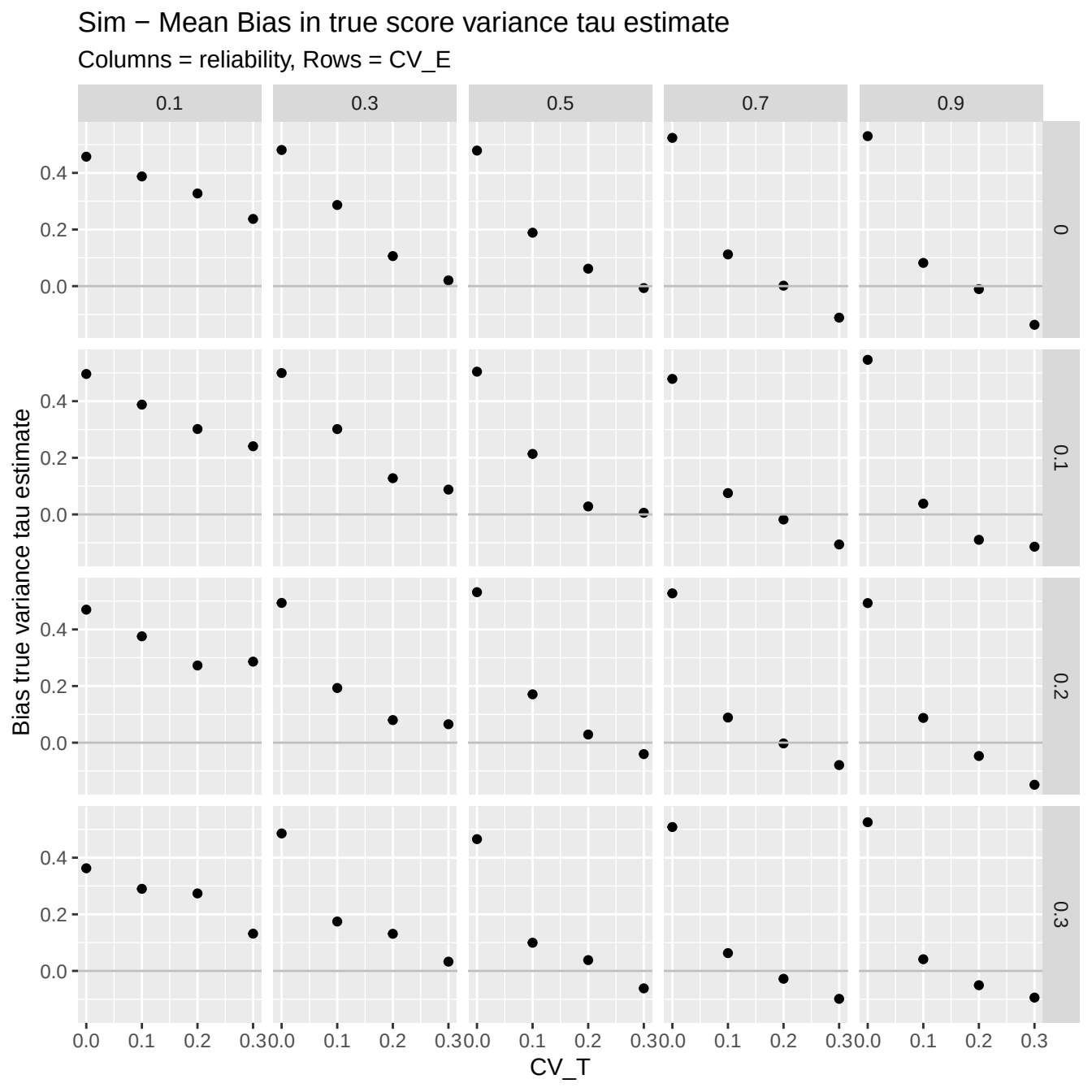

Sim − Bias in reliability estimate (mean)
Columns = CV_E, Rows = CV_T
0
0.1
0.2
0.3
0.025
0.000
−0.025
−0.050
Bias variance estimate
rel
.1
.3
.5
.7
.9
0.25
0.50
0.75

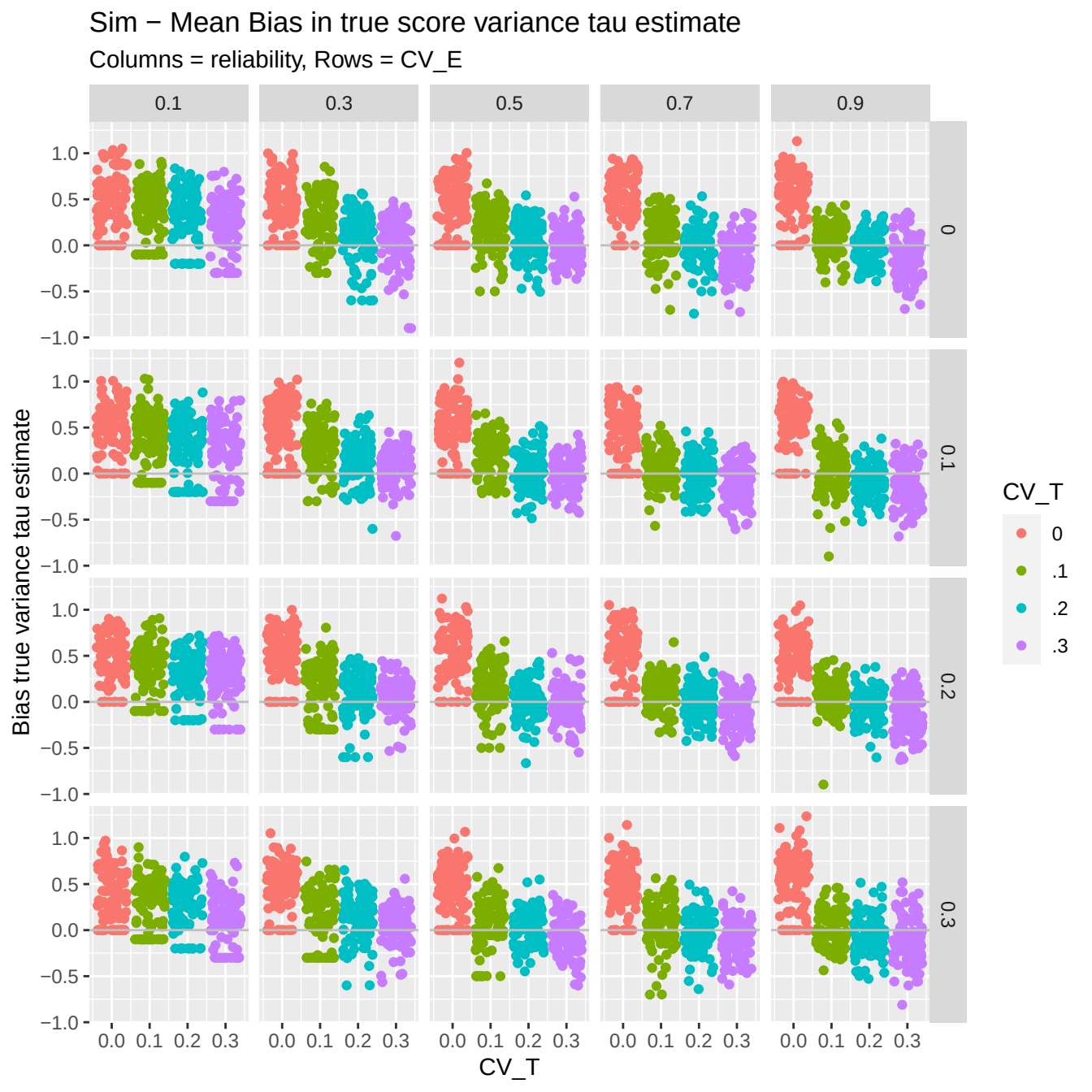

Sim − Mean Bias in reliability estimate (meta−analytic estimate)
Columns = CV_E, Rows = CV_T
0
0.1
0.2
0.3
0.03
0.02
0.01
0.00
Bias reliability estimate
0.25
0.50
0.75
reliability

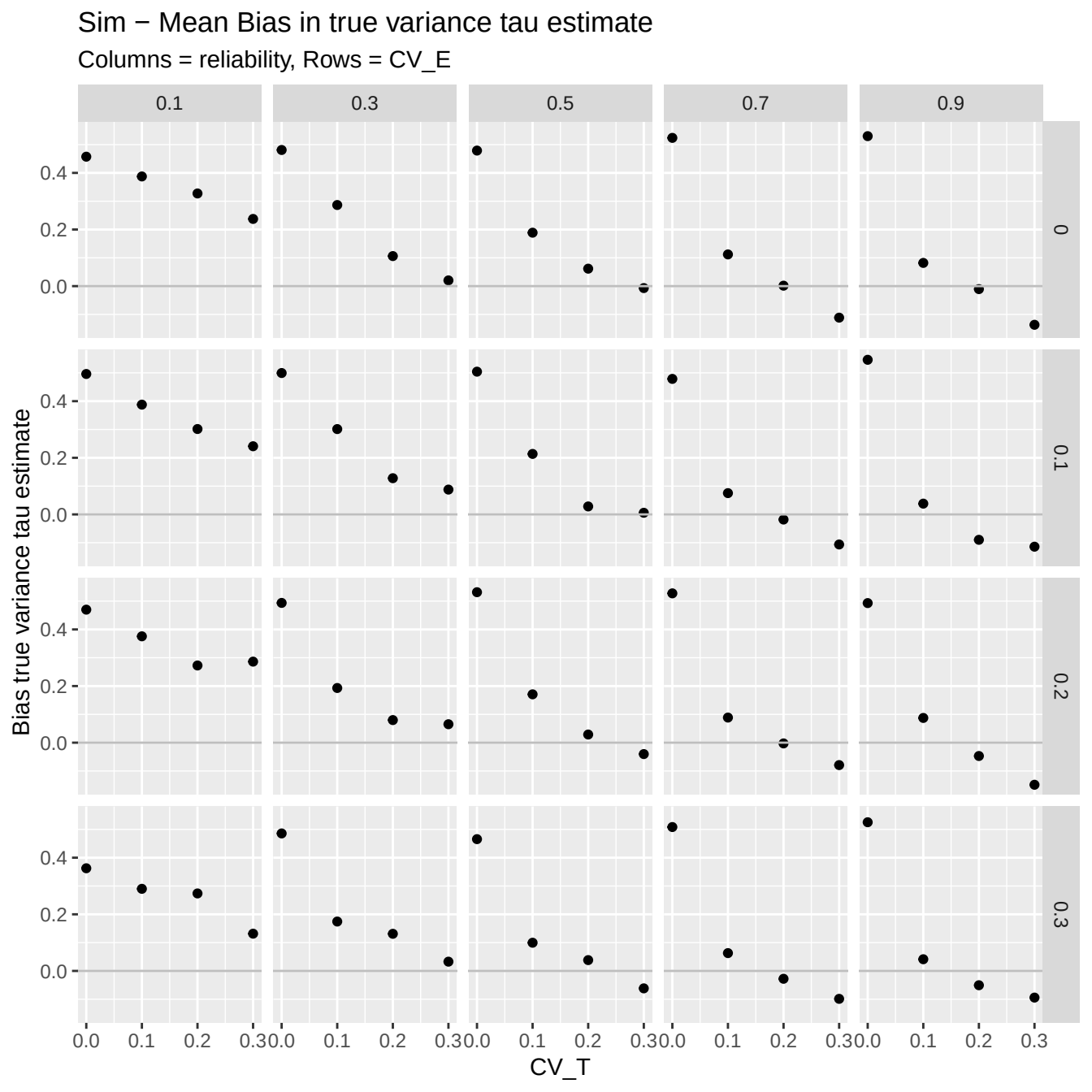

Sim − Bias in reliability estimate (meta−analytic estimate)
Columns = CV_E, Rows = CV_T
0
0.1
0.2
0.3
0.08
0.04
0.00
Bias variance estimate
0.25
0.50
0.75
rel
rel
.1
.3
.5
.7
.9

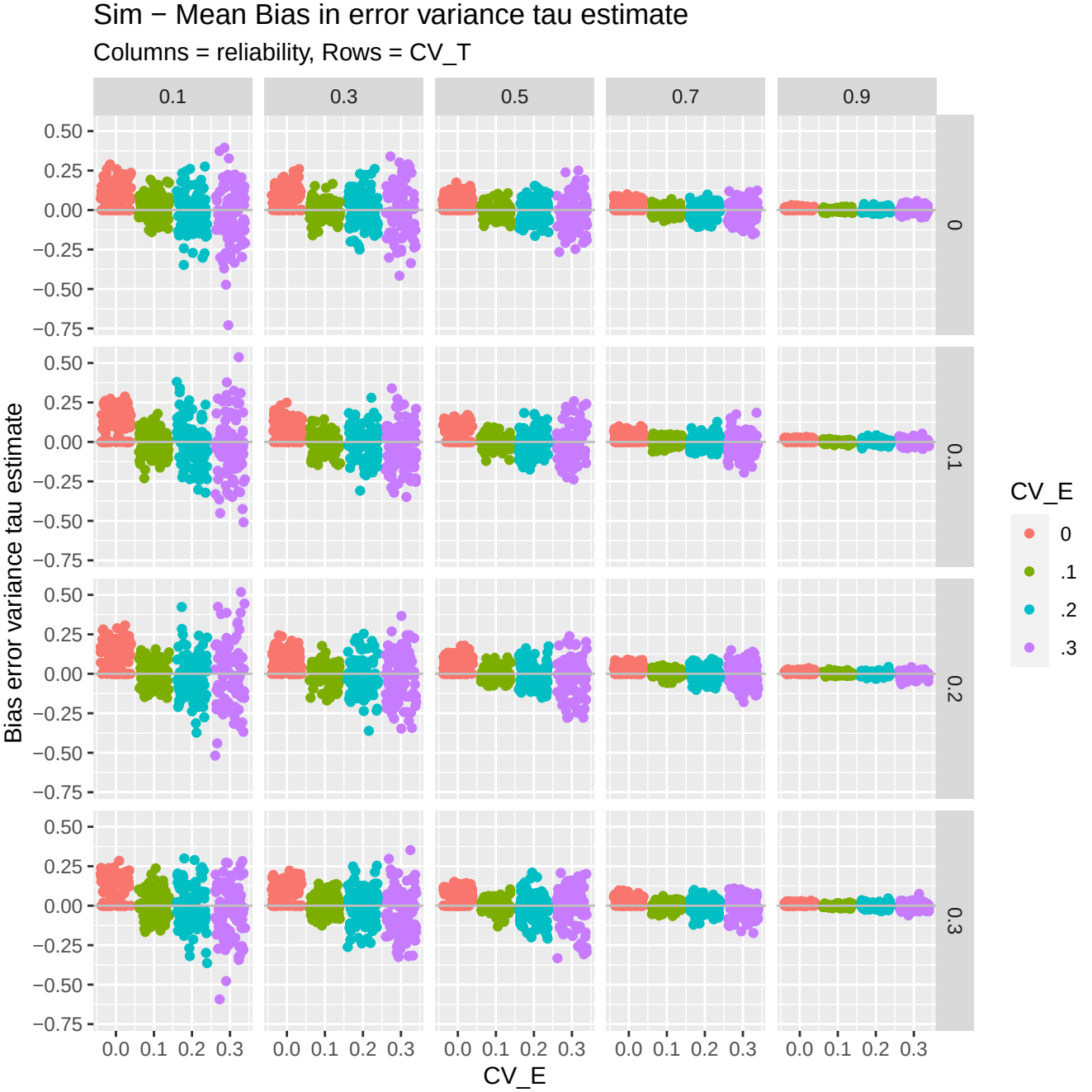

Sim − Mean MSE in reliability estimate (mean)
Columns = CV_E, Rows = CV_T
0
0.1
0.2
0.3
MSE reliability estimate
6e−04
4e−04
2e−04
0e+00
reliability
0.25
0.50
0.75

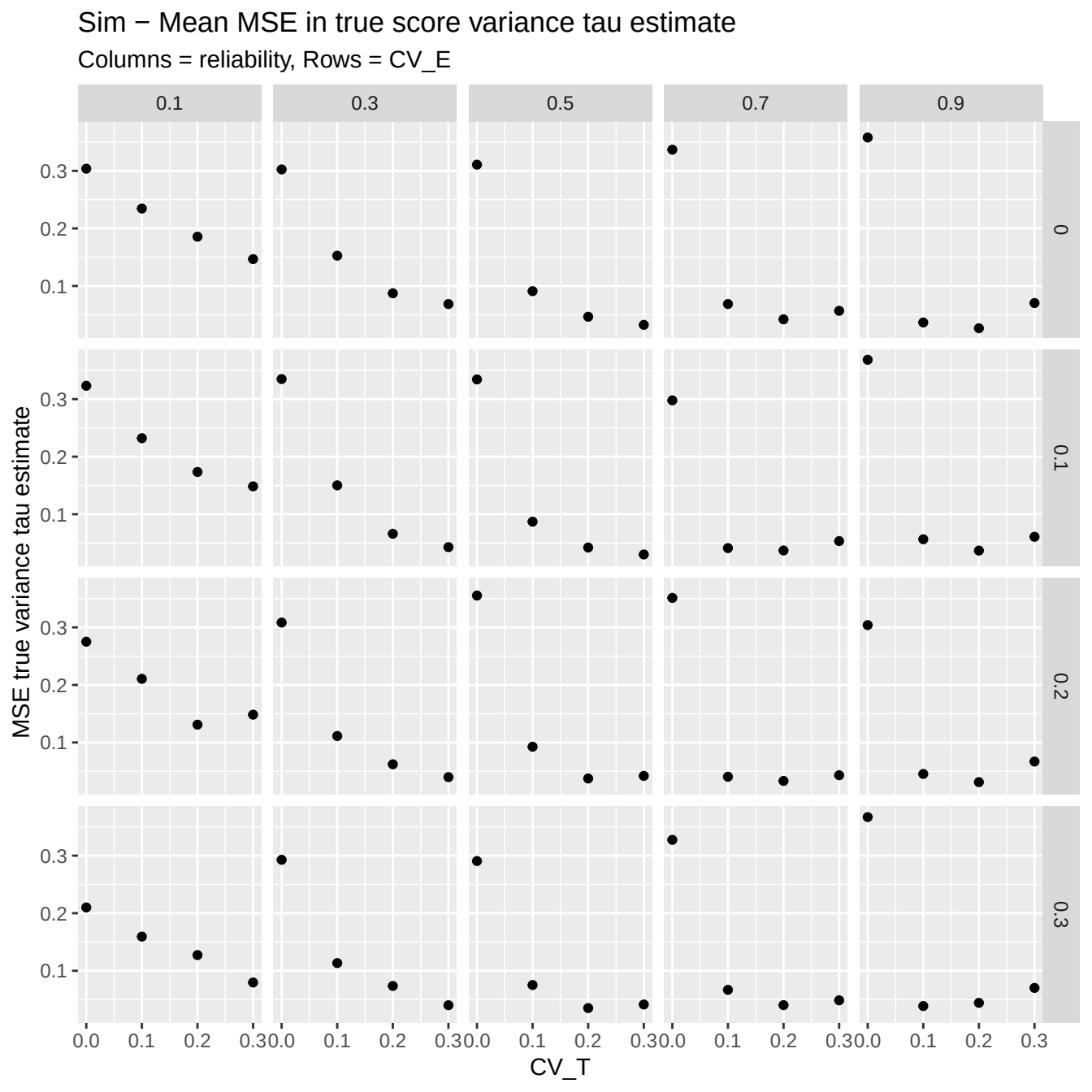

Sim − Mean MSE in reliability estimate (meta−analytic estimate)
Columns = CV_E, Rows = CV_T
0
0.1
0.2
0.3
MSE reliability estimate
9e−04
6e−04
3e−04
0e+00
0.25
0.50
0.75
reliability

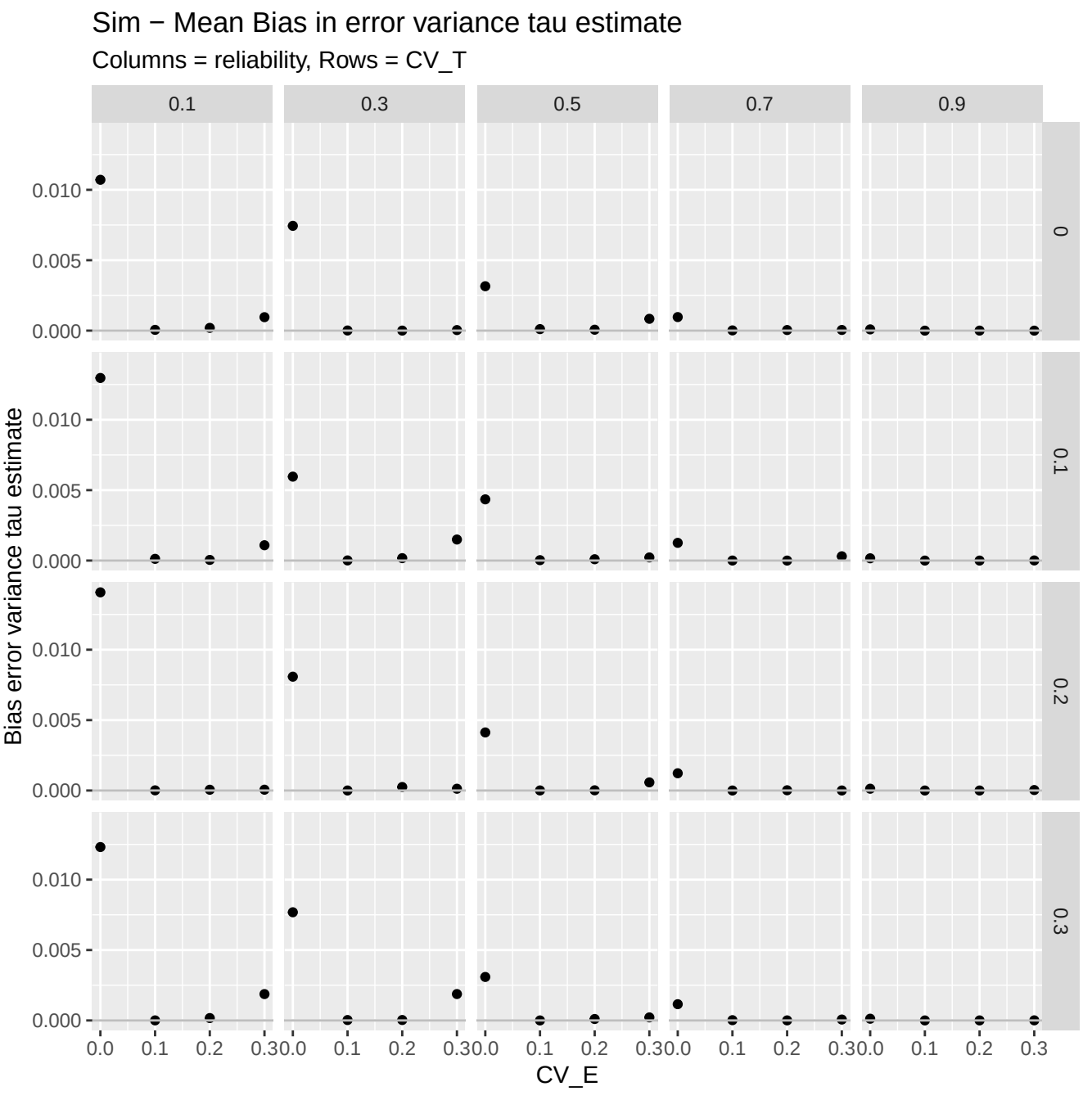

Sim − Mean Bias in true score variance tau estimate
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
Bias true variance tau estimate
0.4
0.2
0.0
0.0
0.1
0.2
0.3
CV_T


Sim − Mean Bias in true score variance tau estimate
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
Bias true variance tau estimate
1.0
0.5
0.0
−0.5
−1.0
0.0 0.1 0.2 0.3
CV_T
CV_T
0
.1
.2
.3


Sim − Mean Bias in true variance tau estimate
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
Bias true variance tau estimate
0.0
0.2
0.4
0.0
0.1
0.2
0.3
CV_T


Sim − Mean Bias in error variance tau estimate
Columns = reliability, Rows = CV_T
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
0.50
0.25
0.00
−0.25
−0.50
−0.75
Bias error variance tau estimate
0.0 0.1 0.2 0.3
CV_E
CV_E
0
.1
.2
.3


Sim − Mean MSE in true score variance tau estimate
Columns = reliability, Rows = CV_E
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
MSE true variance tau estimate
0.1
0.2
0.3
0.0
0.1
0.2
0.3
CV_T


Sim − Mean Bias in error variance tau estimate
Columns = reliability, Rows = CV_T
0.1
0.3
0.5
0.7
0.9
0
0.1
0.2
0.3
0.010
0.005
0.000
Bias error variance tau estimate
0.0
0.1
0.2
0.3
CV_E