

VAR Coeffs – All Reps

Mean difference (Estimate – True) over all replications.

A1=-9

A2=9

Cop=Clayton

A1=-9

A2=9

Cop=Gaussian

Average Bias

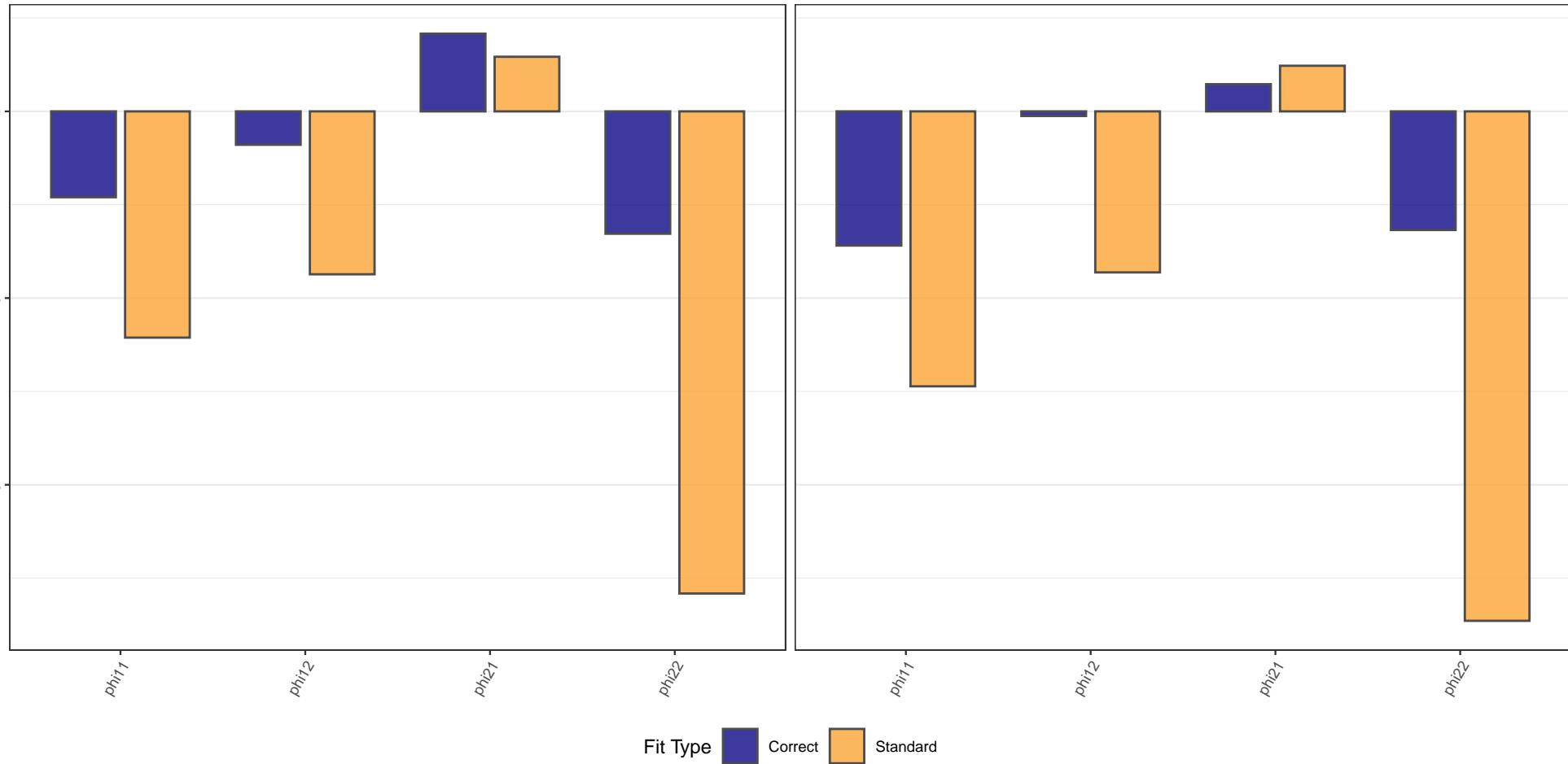
0.00

-0.004

-0.008

Tau=0.4

T=500



VAR Coeffs – All Reps

Proportion of 95% CIs containing the true value. Ideal near 0.95.

A1=-9

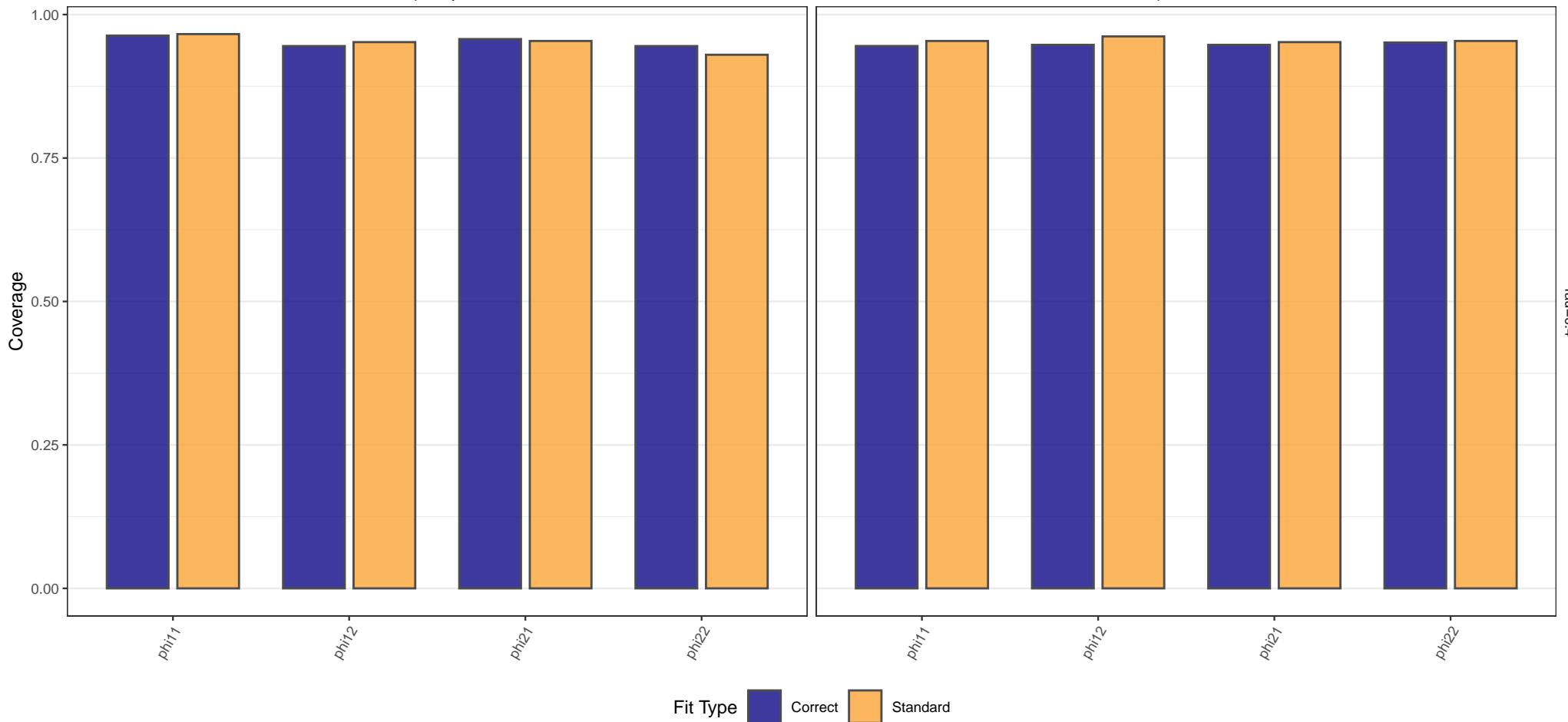
A2=9

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A1=-9

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VAR Coeffs – All Reps

Std. deviation of posterior means across replications (empirical spread).

A1=-9

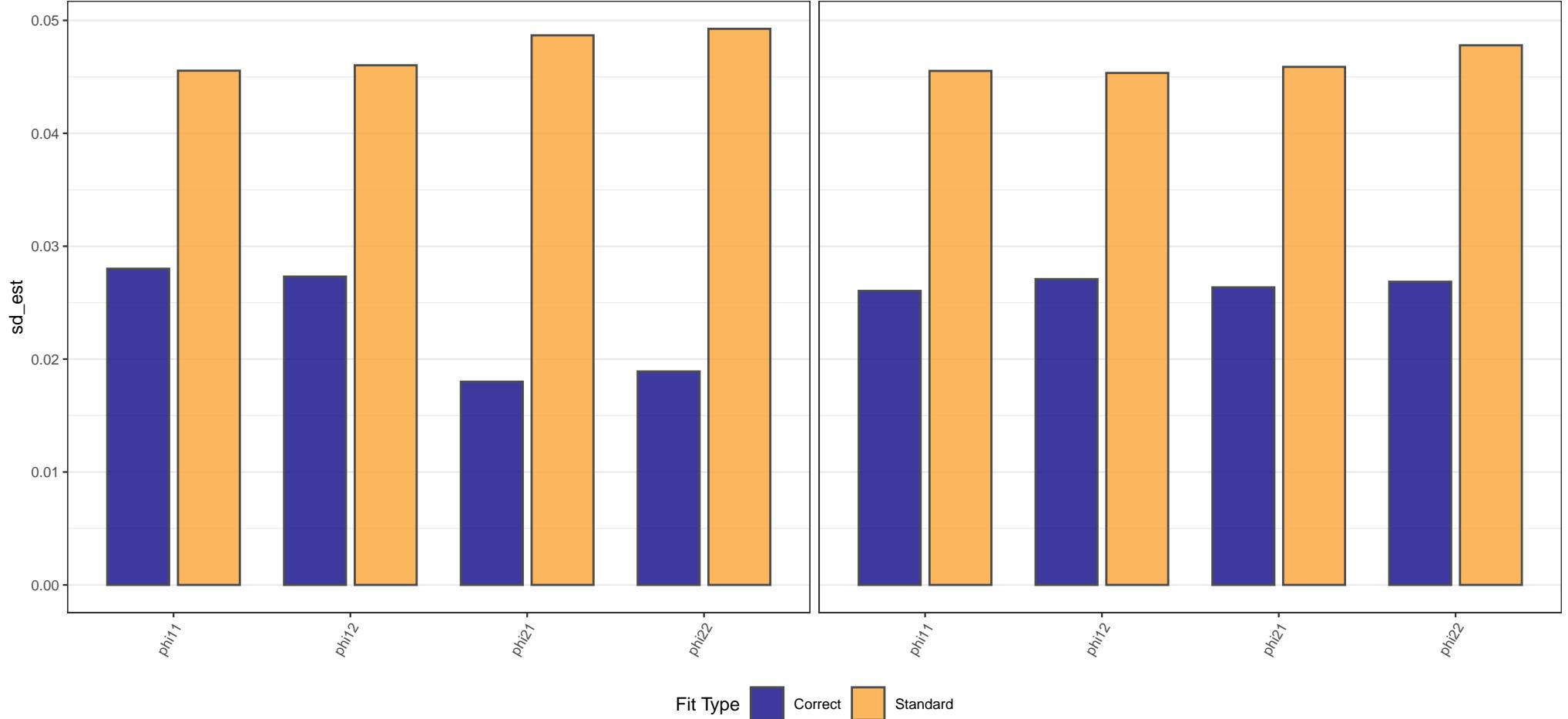
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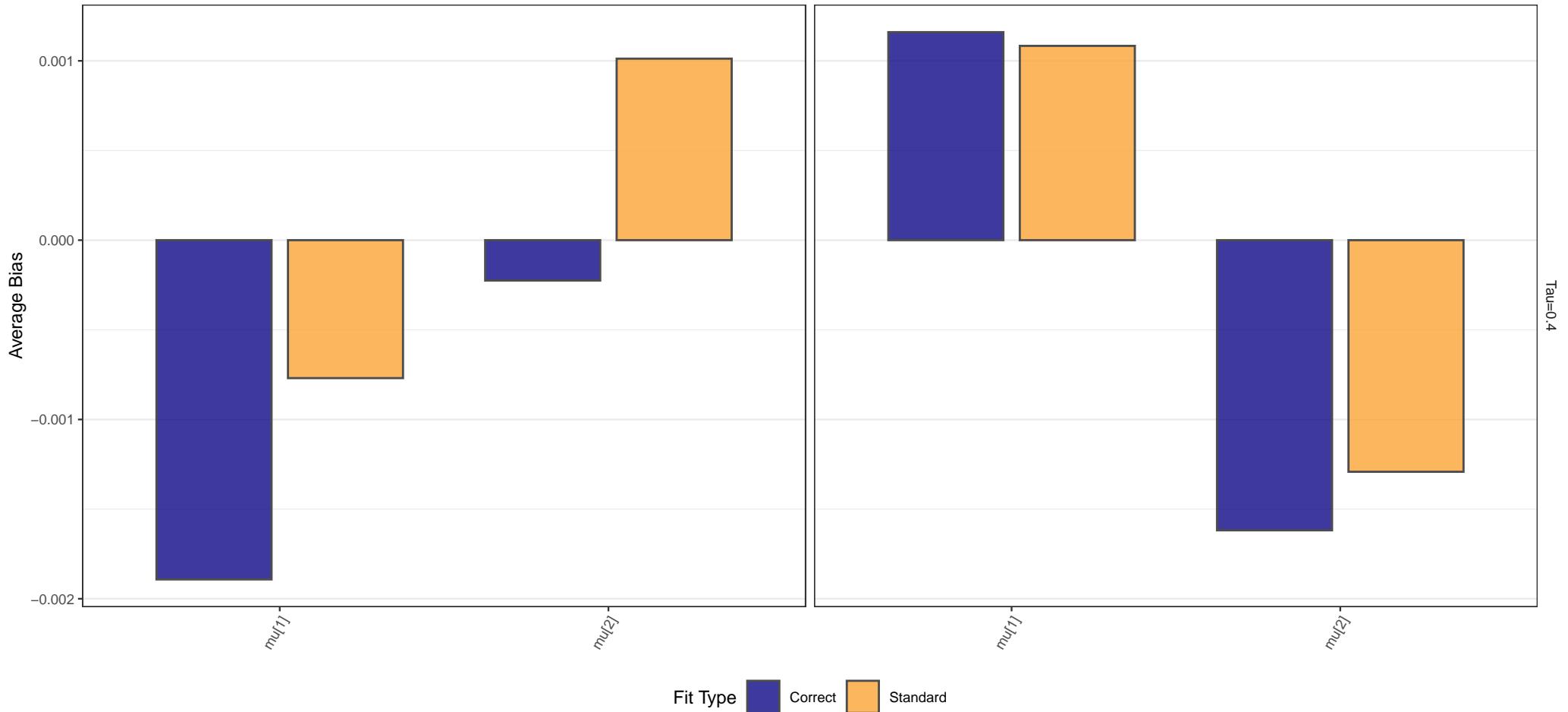
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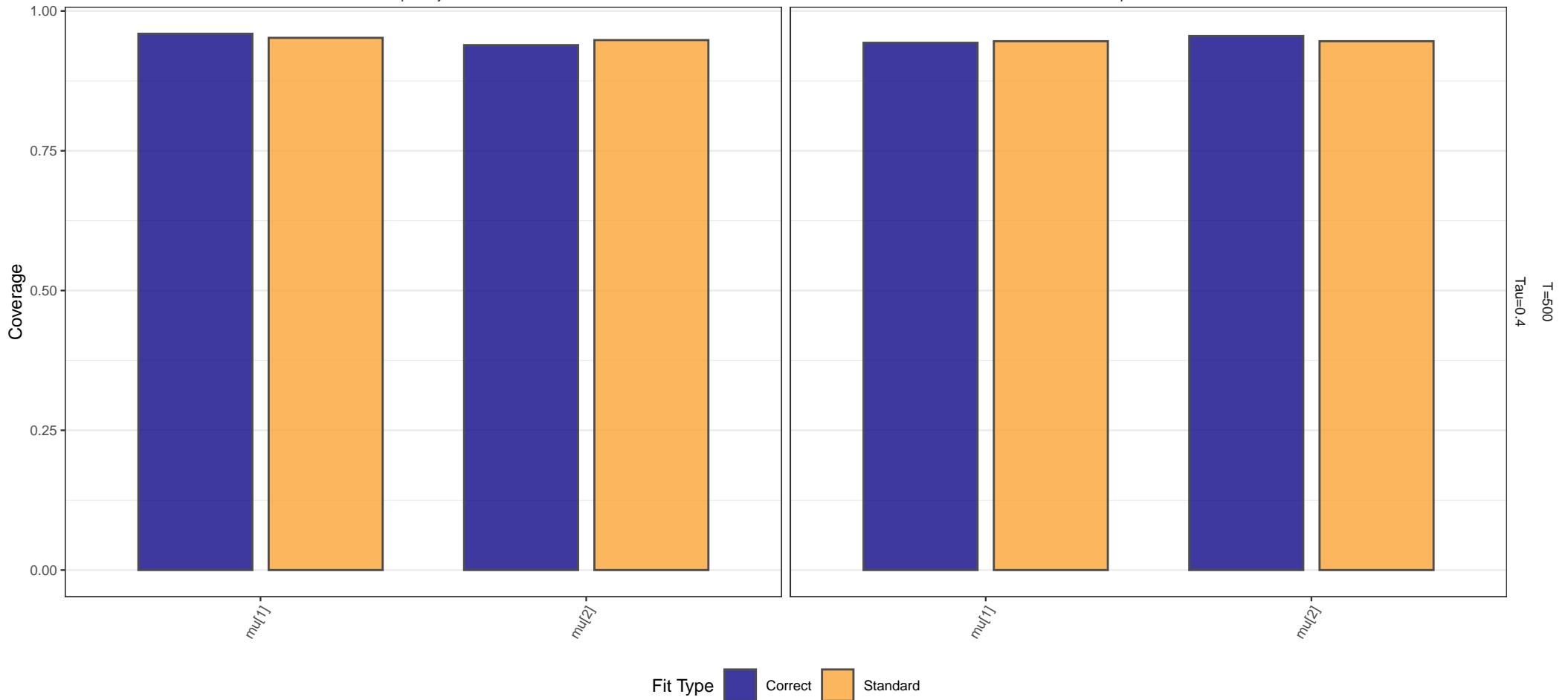
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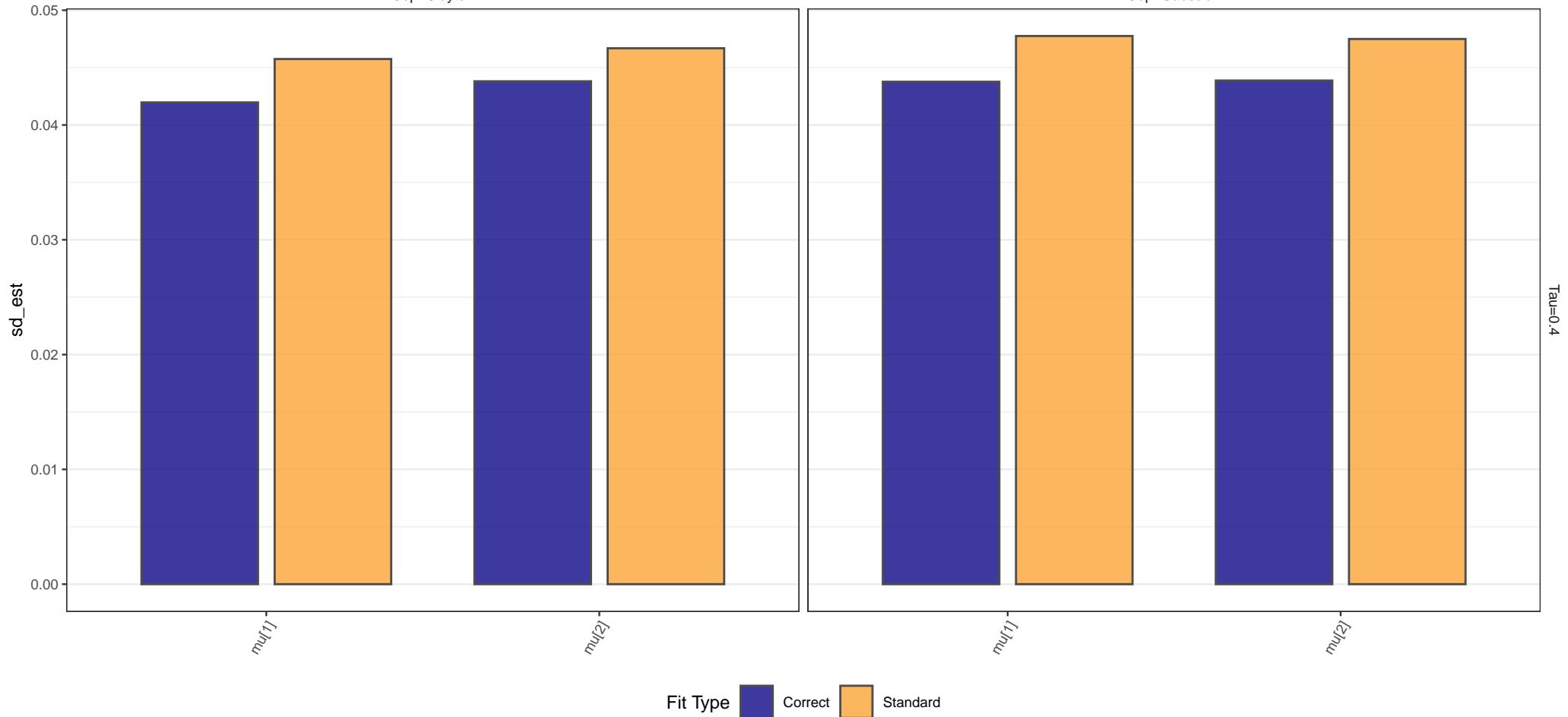
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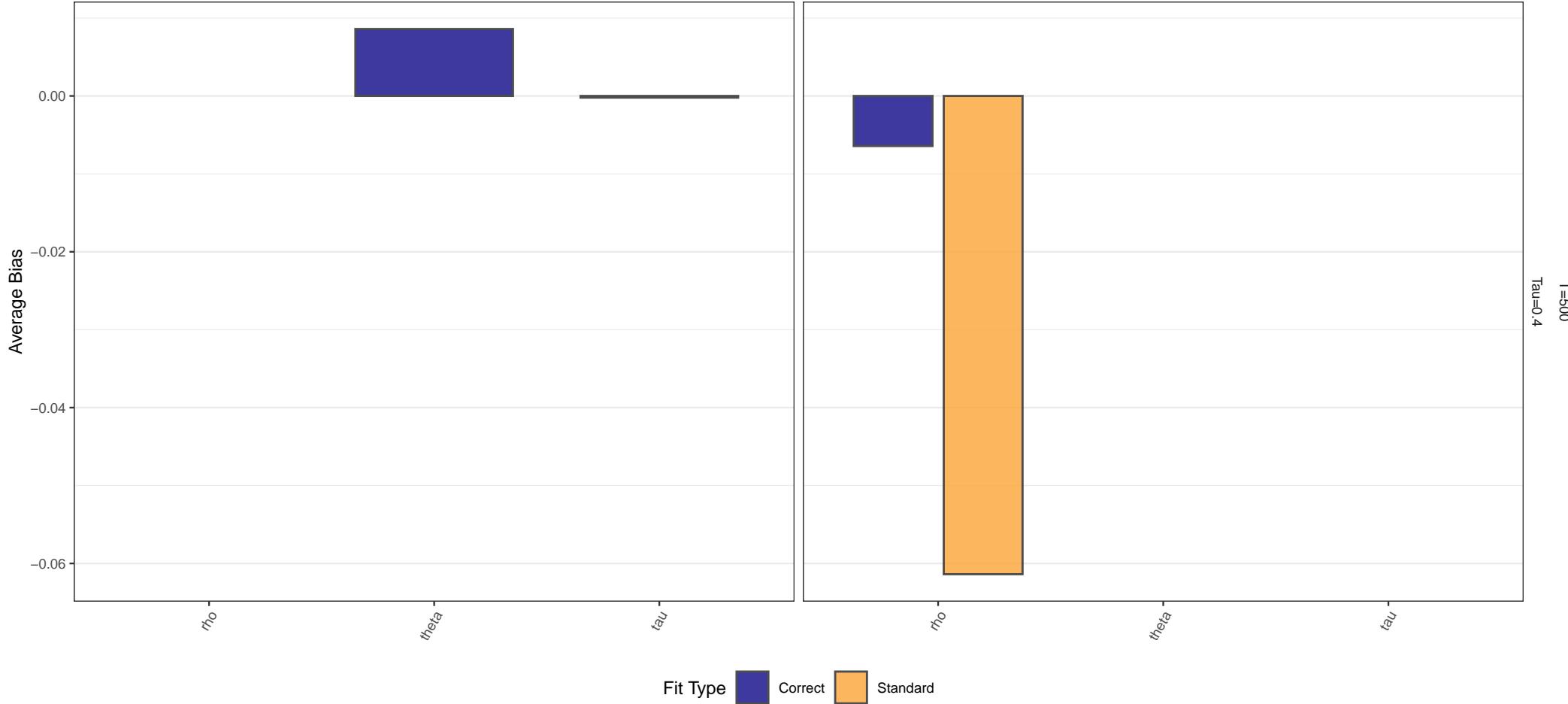
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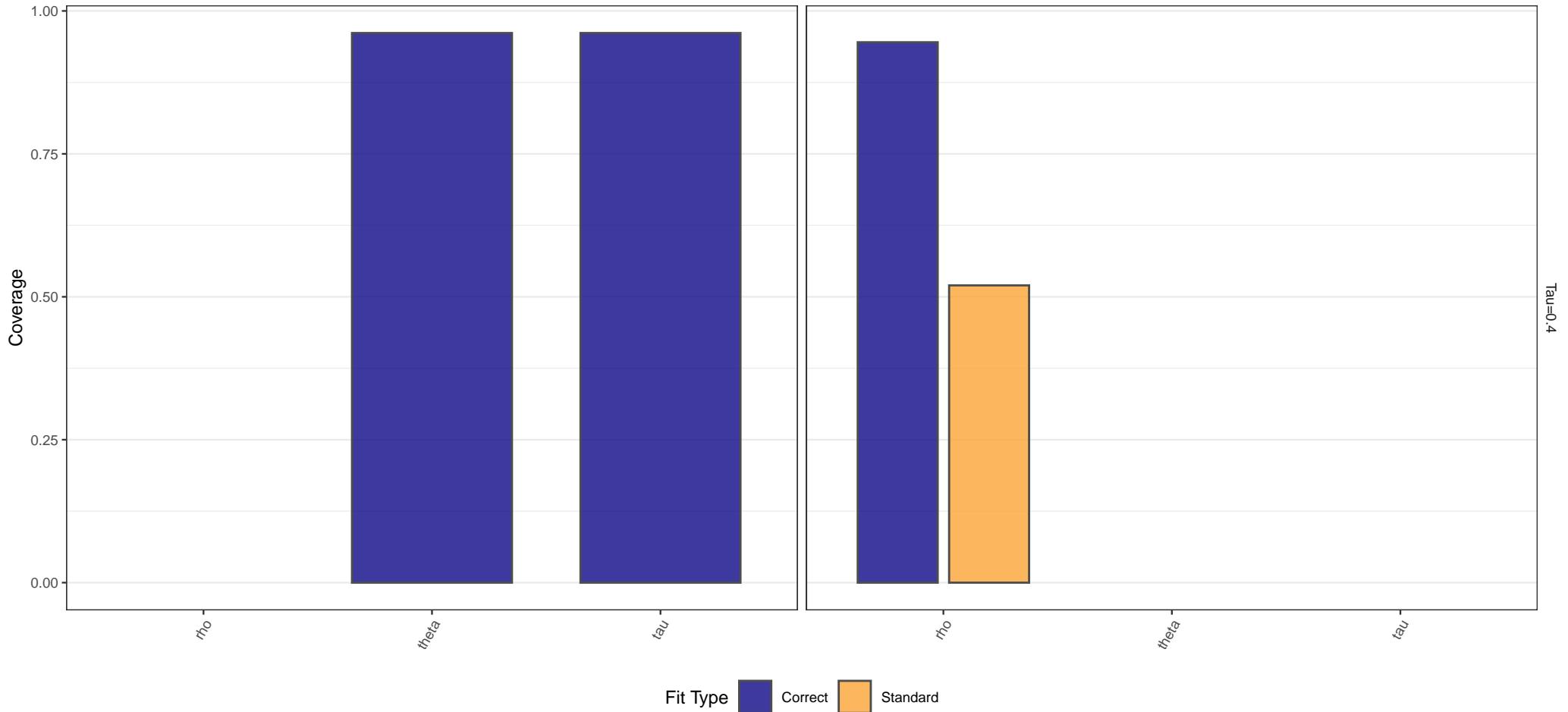
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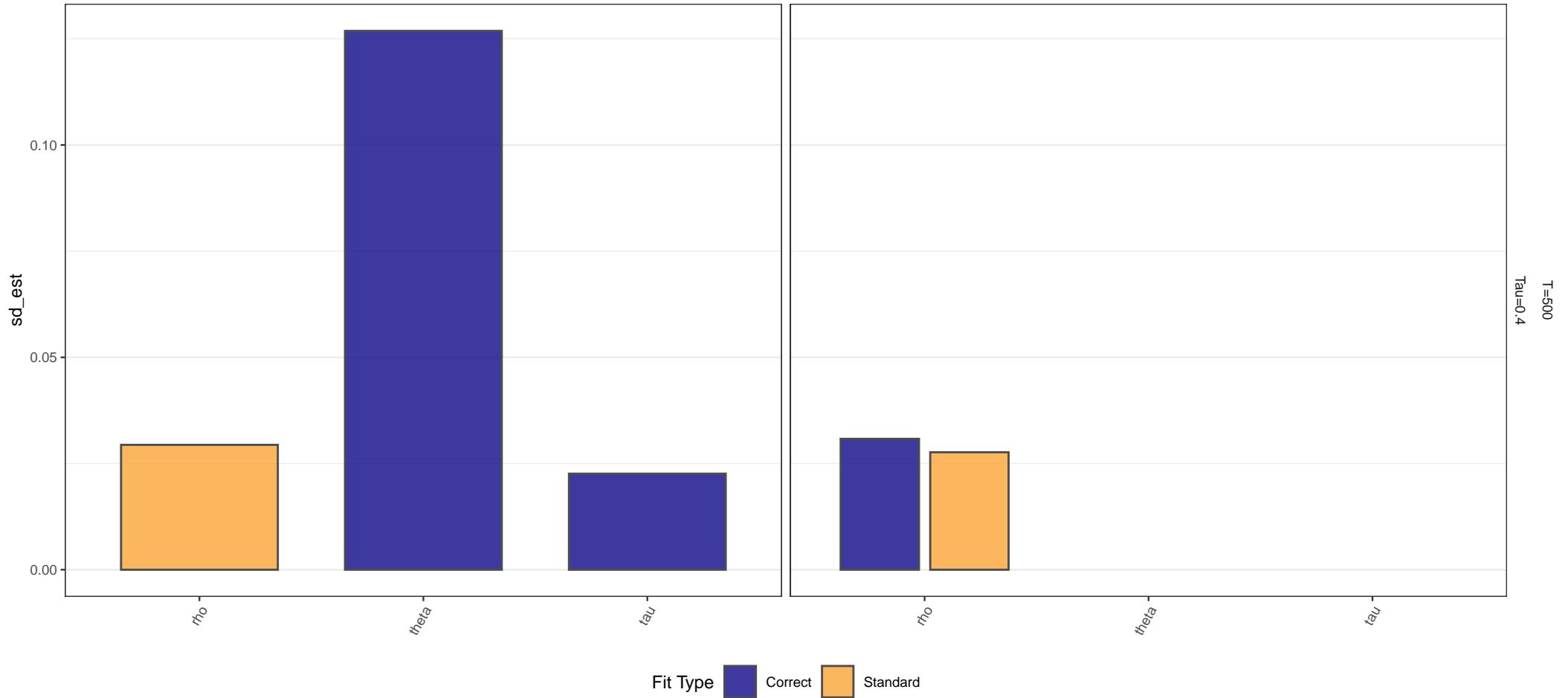
A2=9

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Residual Params – All Reps

Mean difference (Estimate – True) over all replications.

A1=-9

A2=9

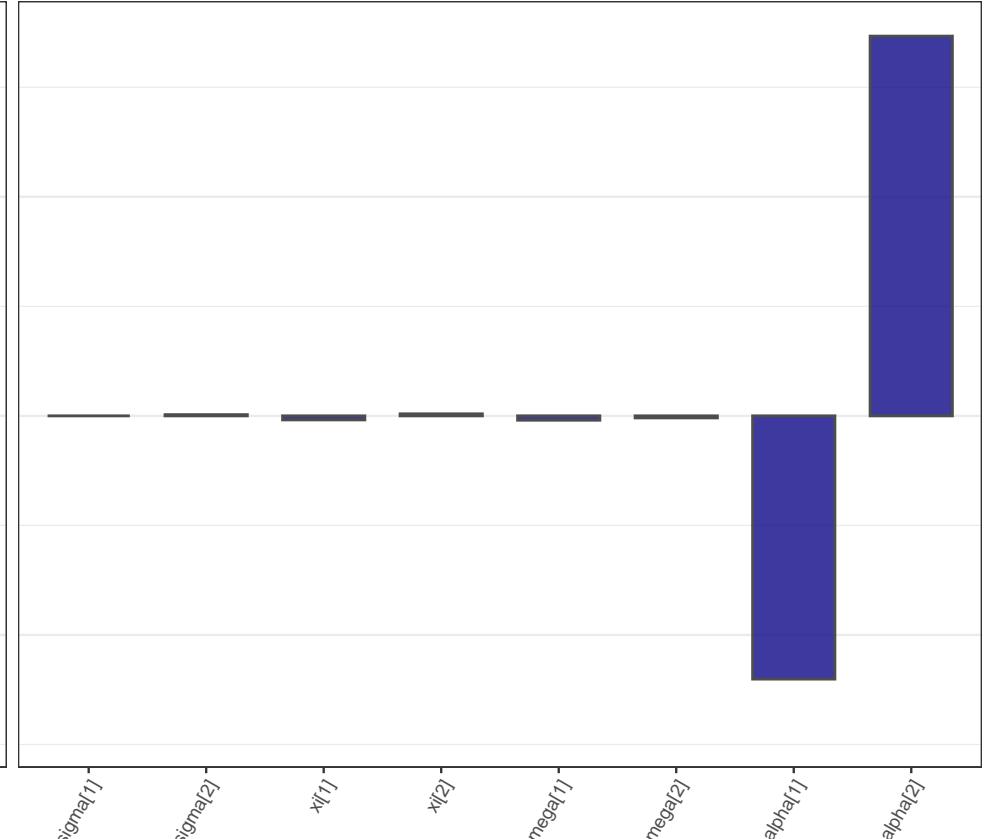
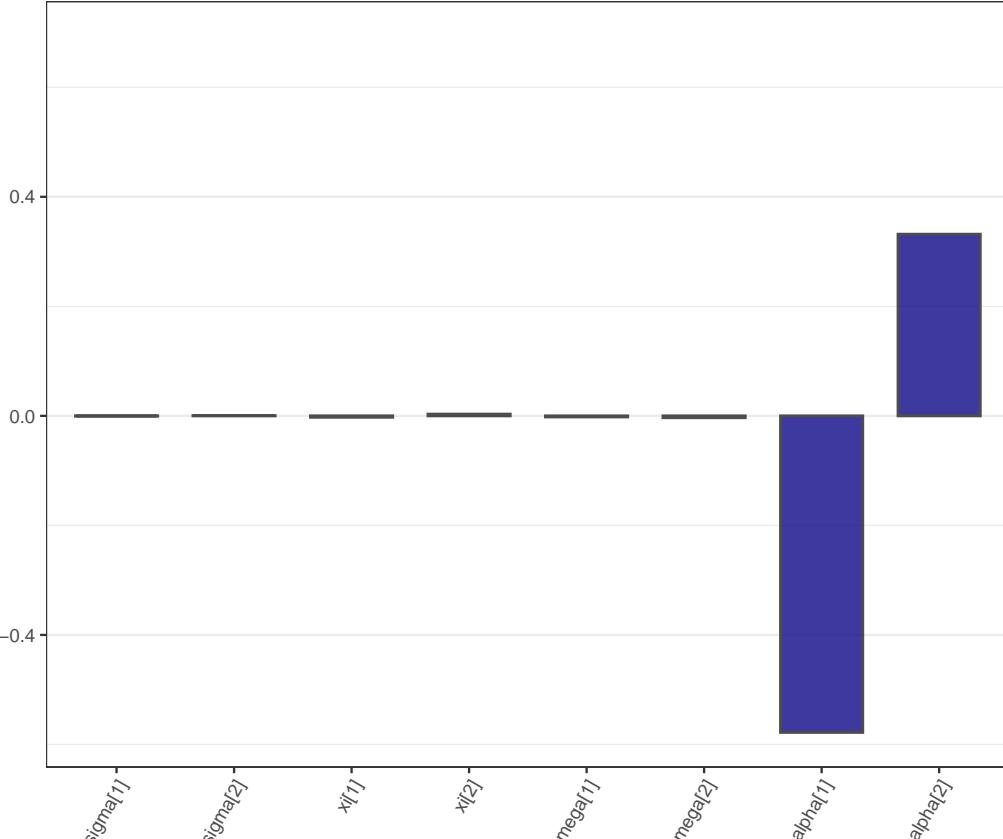
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Fit Type █ Correct █ Standard

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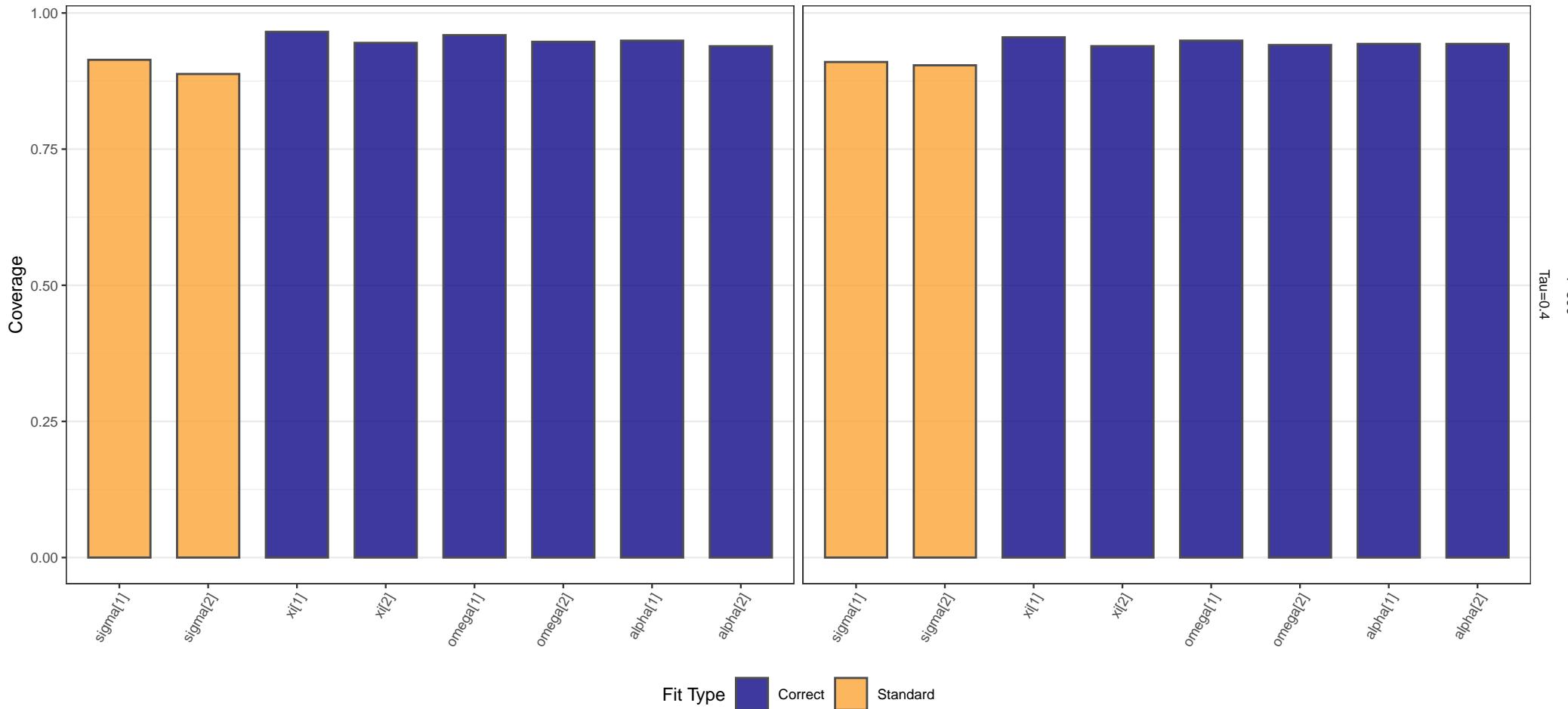
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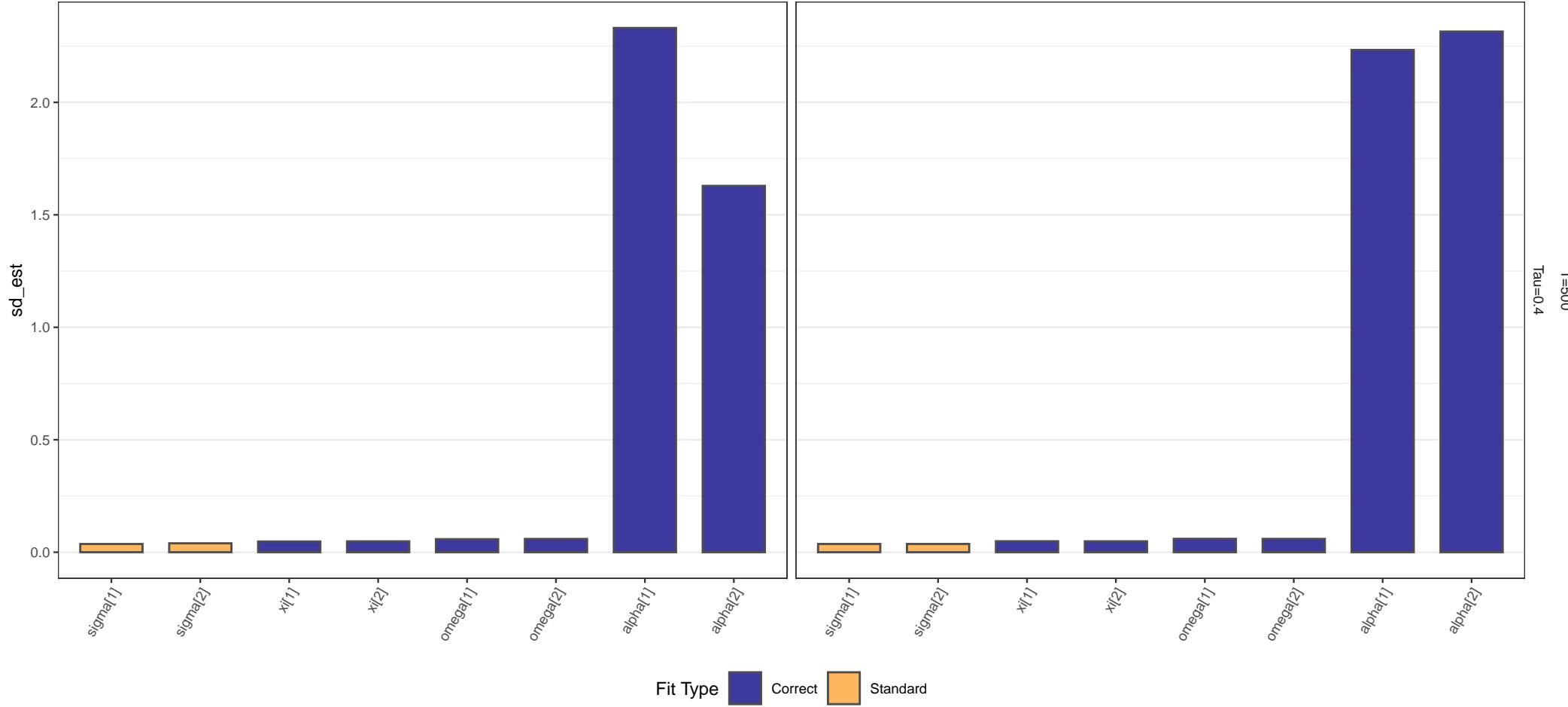
A2=9

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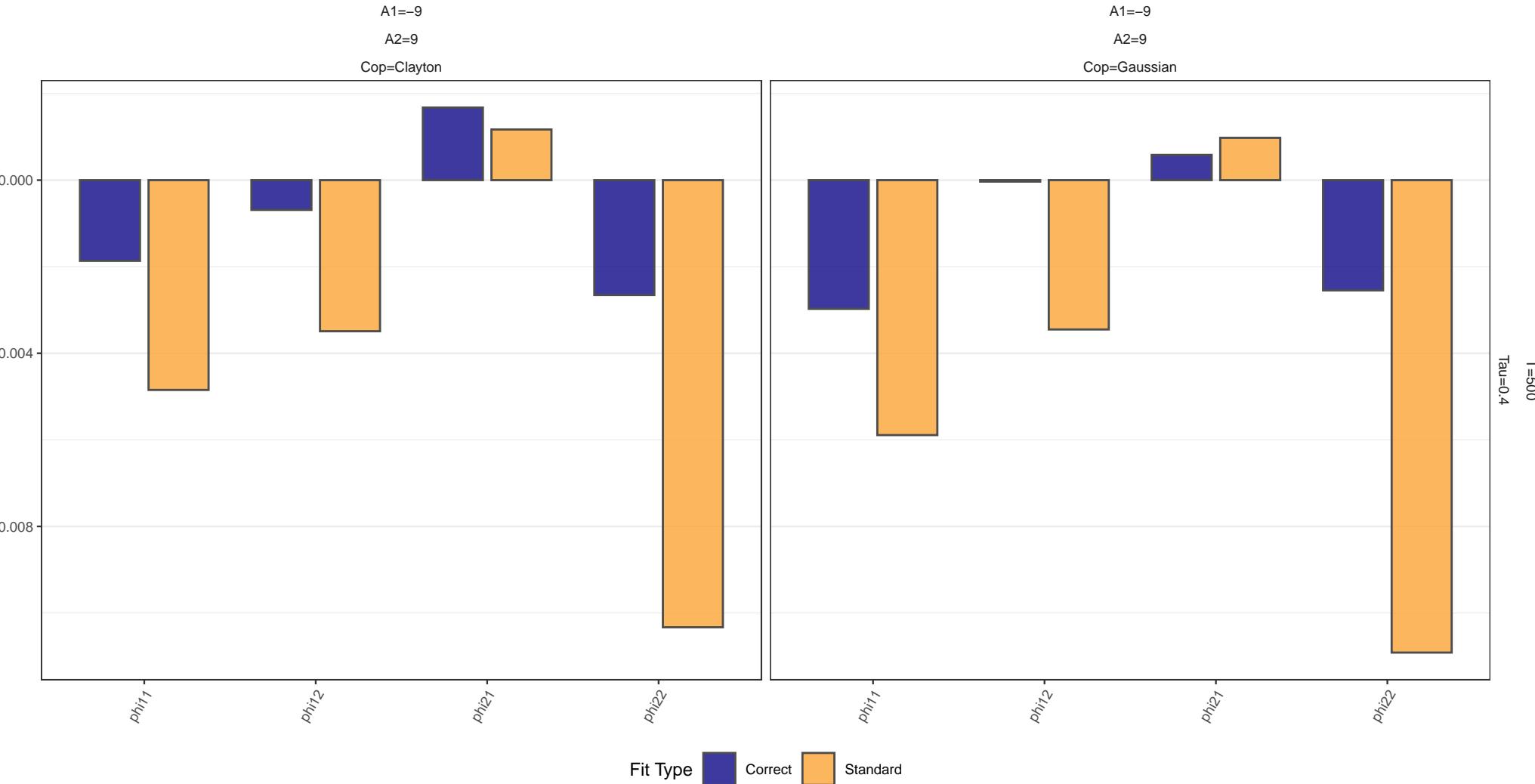
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VAR Coeffs – No Divergences

Mean difference (Estimate – True) over all replications. (Excluding reps with divergences.)



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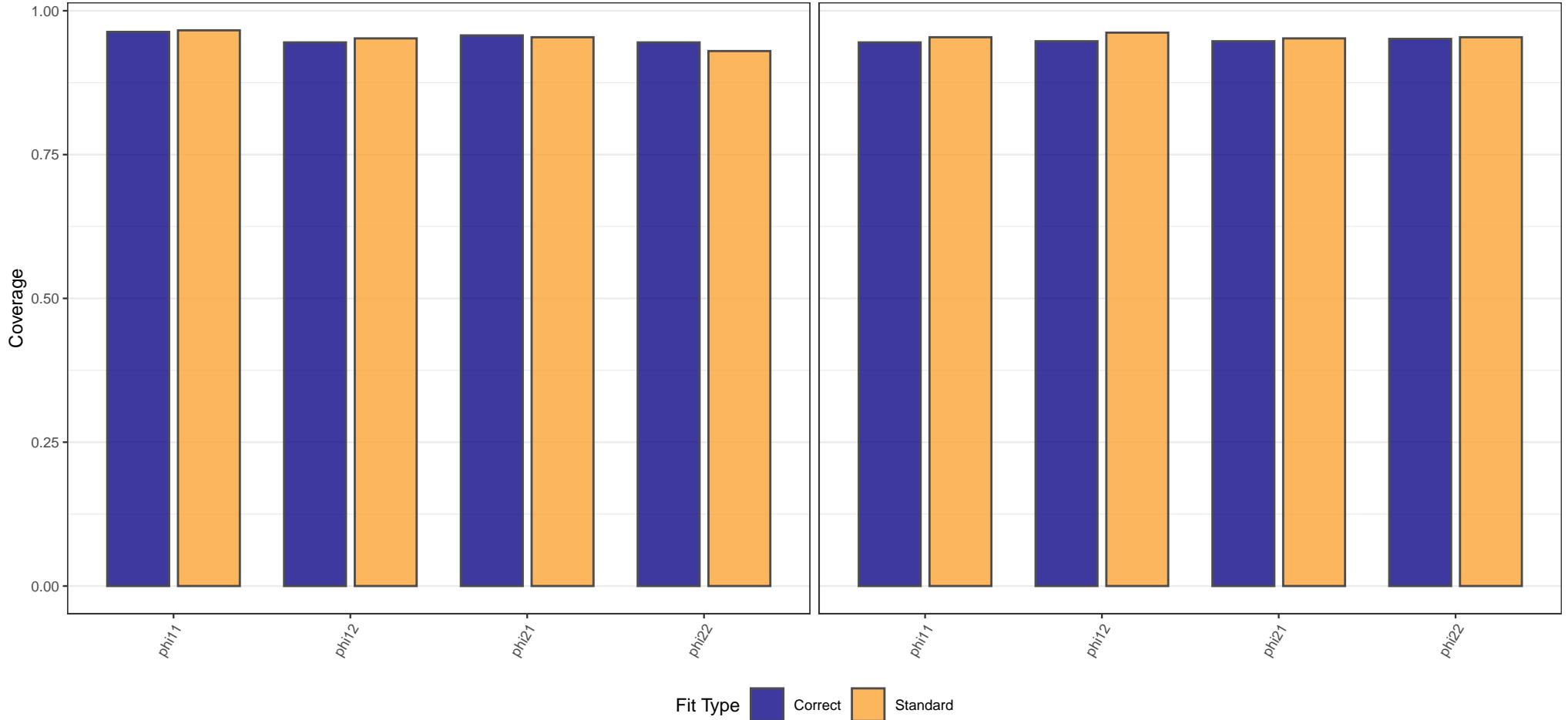
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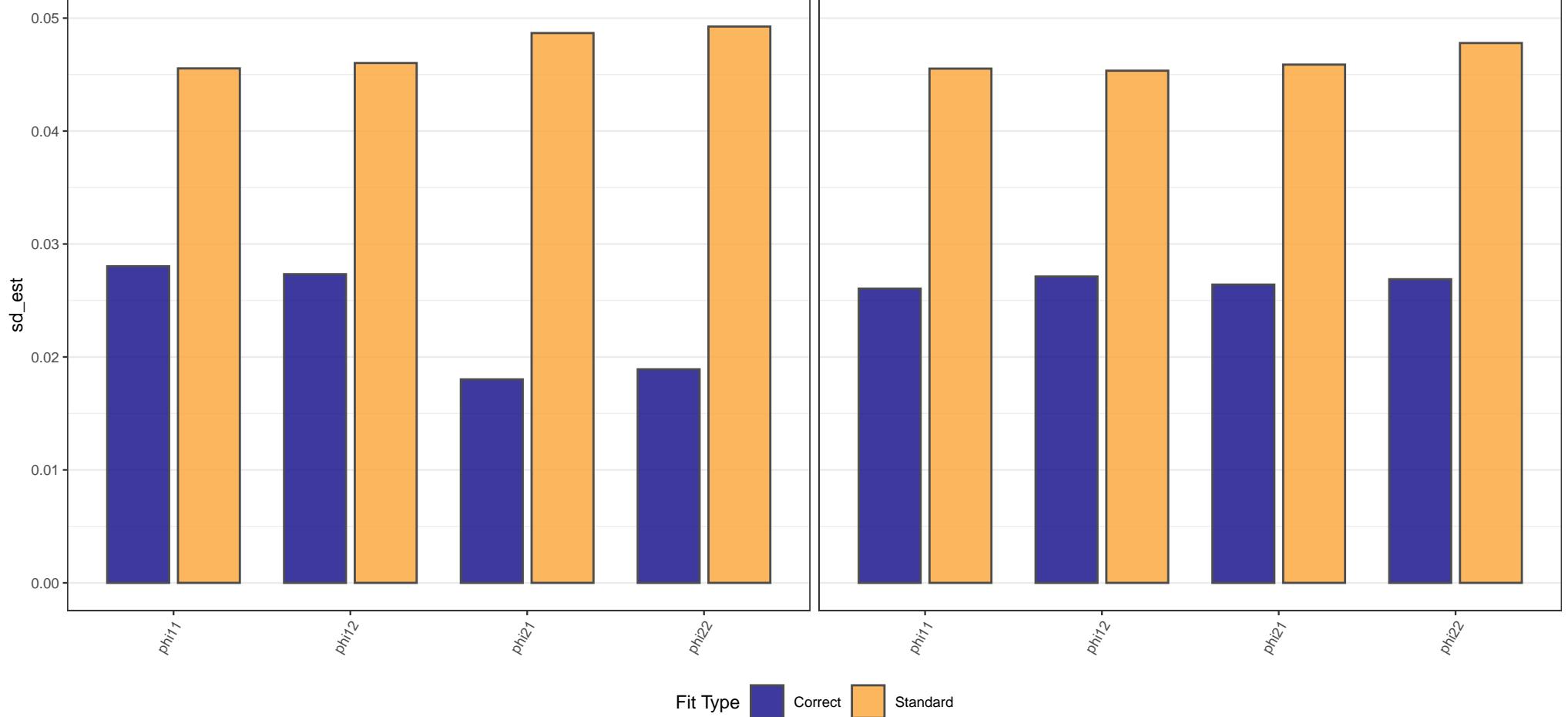
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A1==9

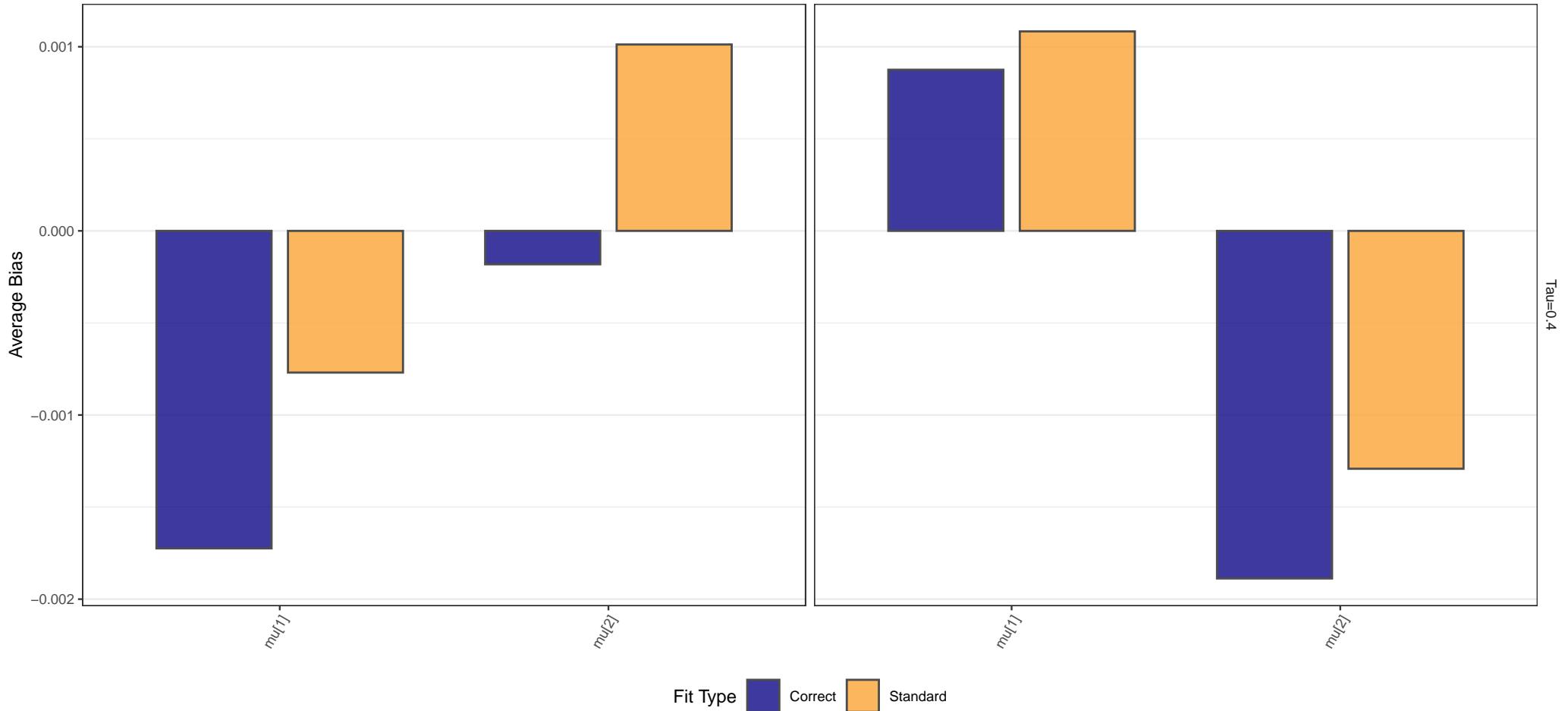
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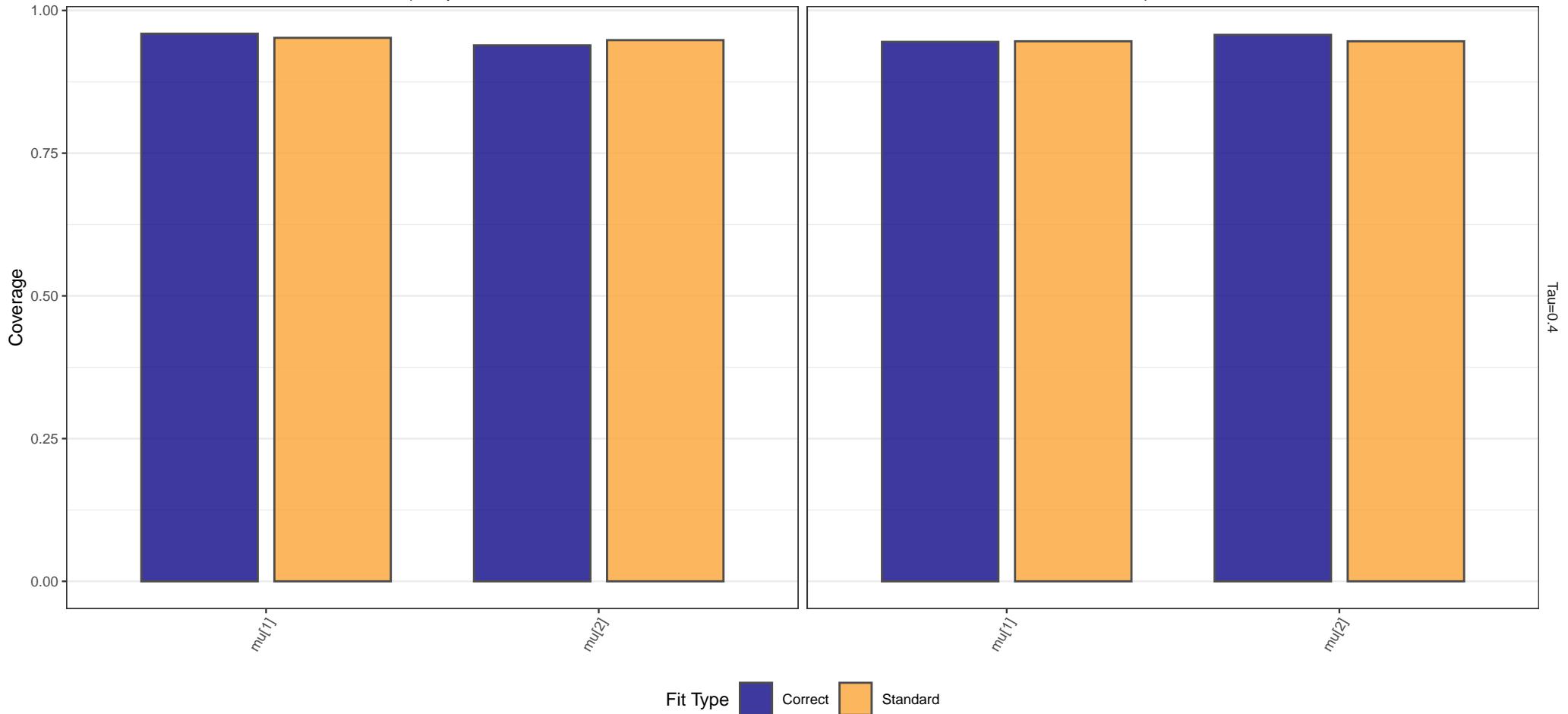
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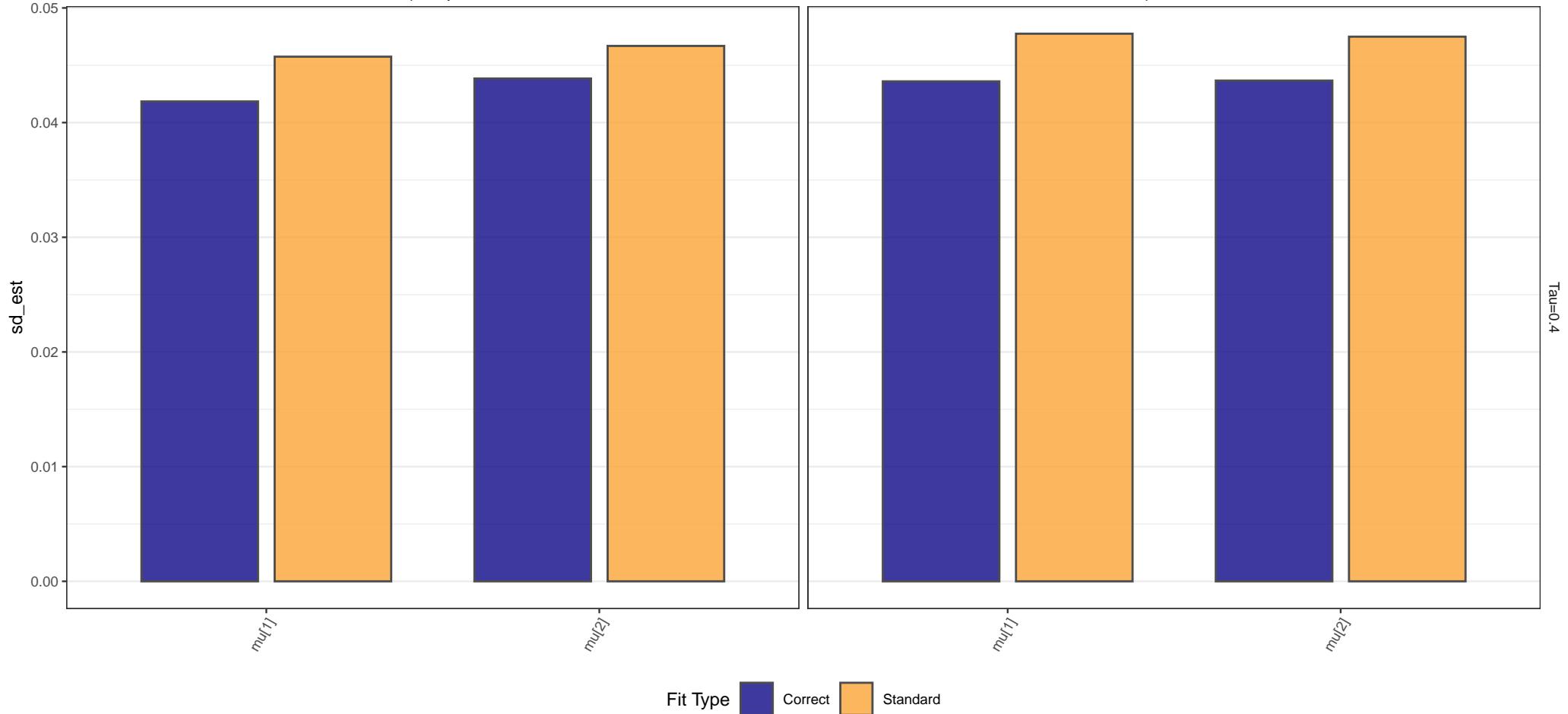
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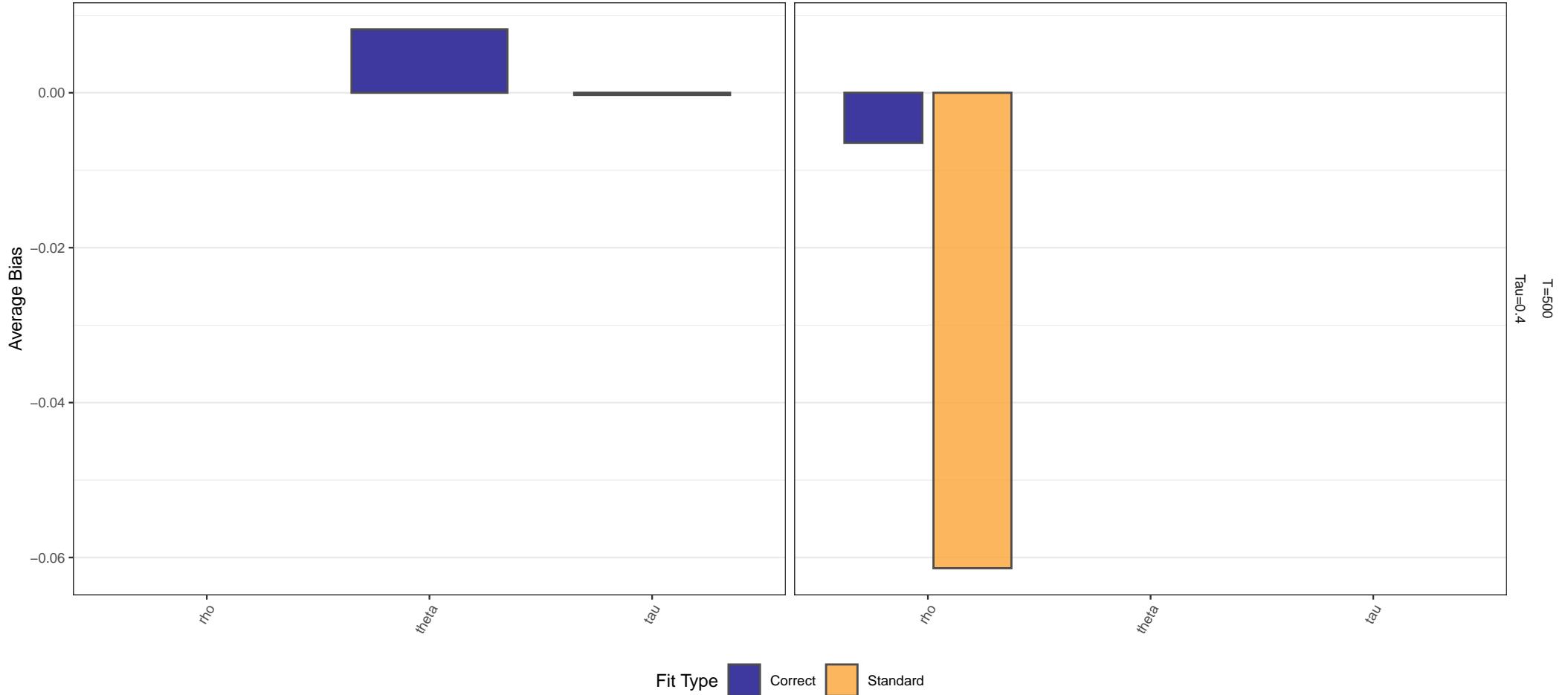
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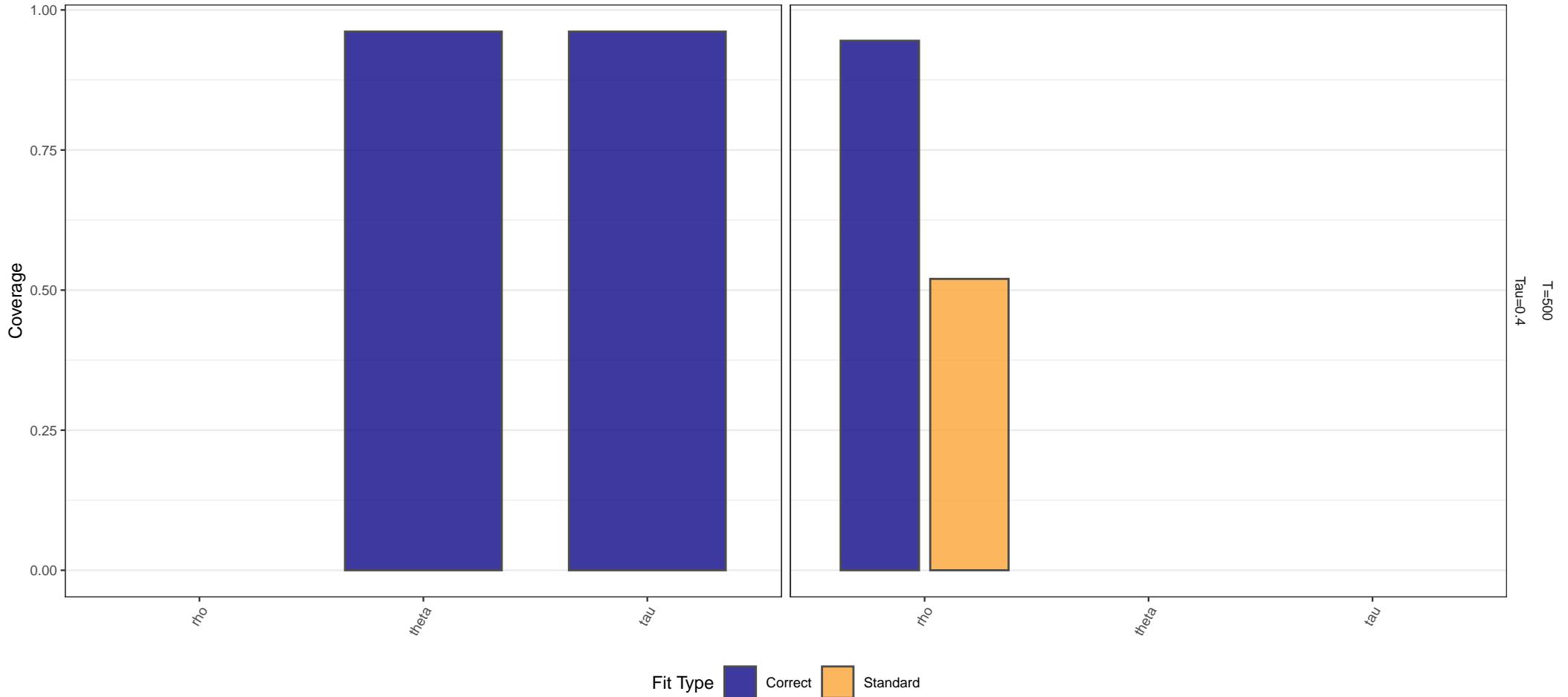
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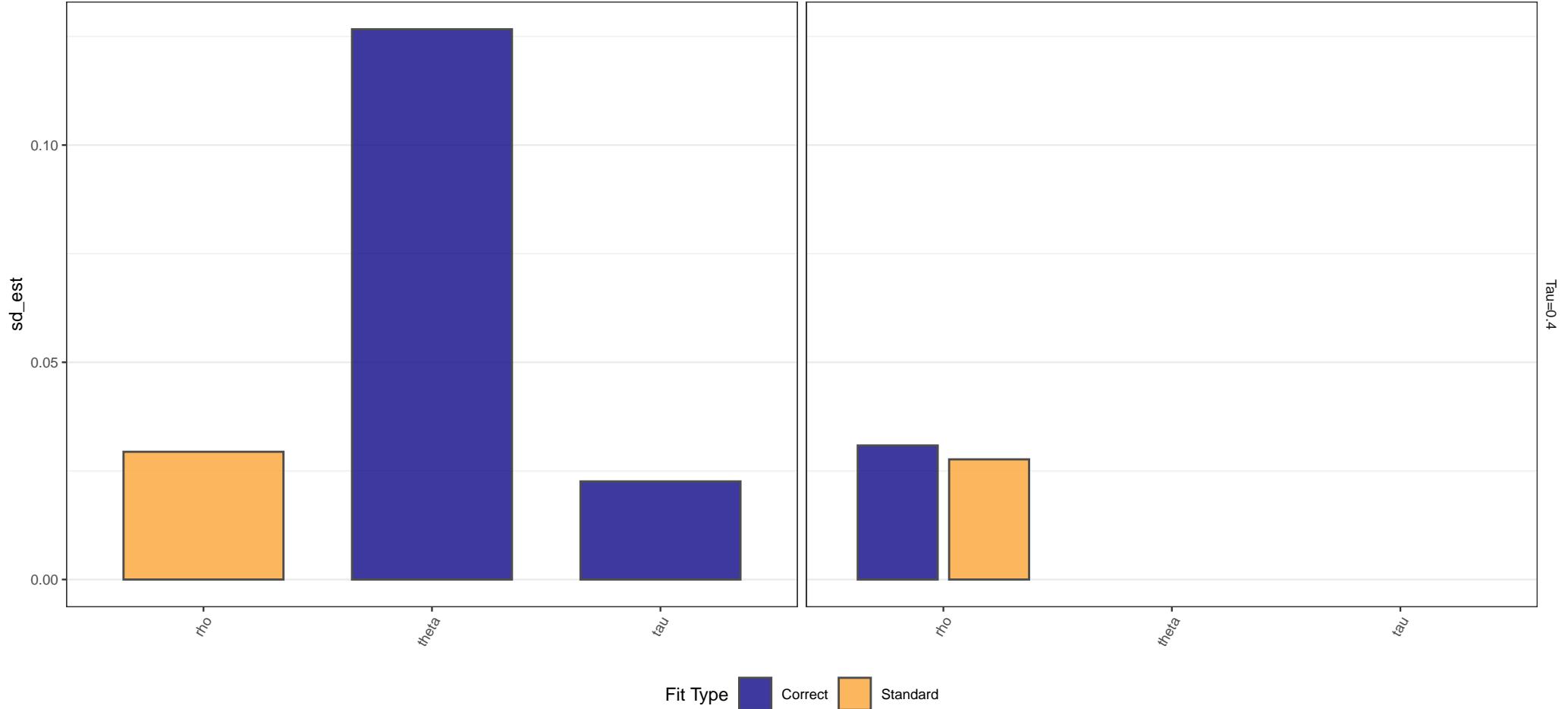
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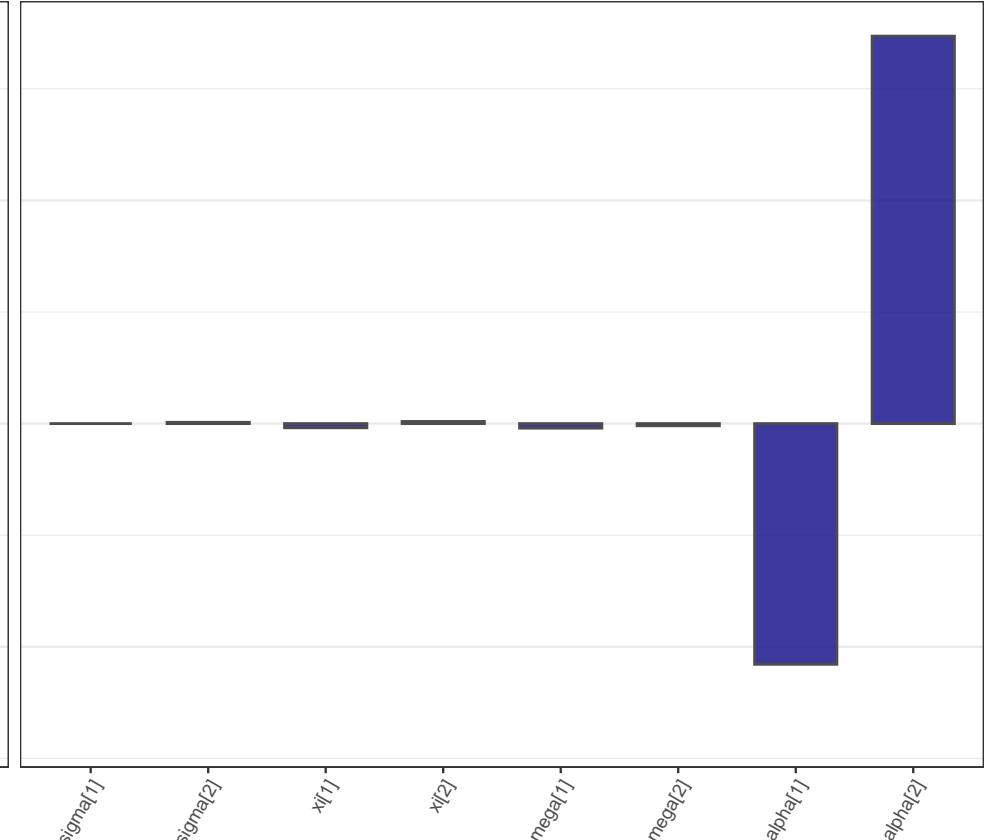
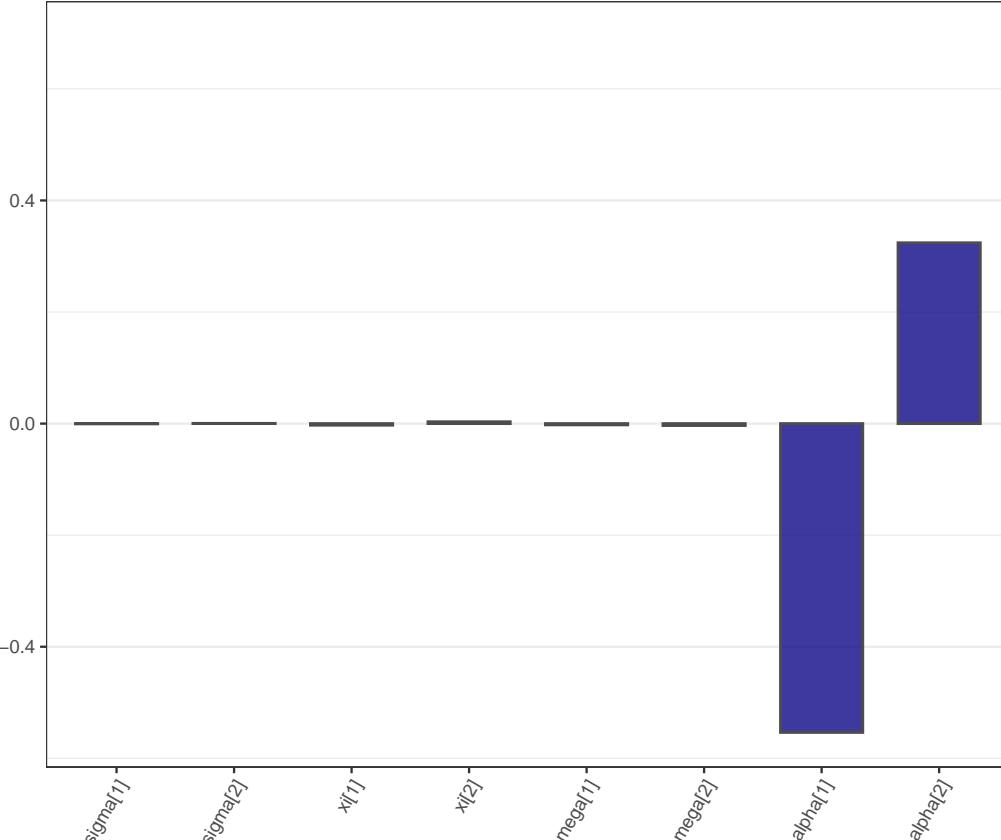
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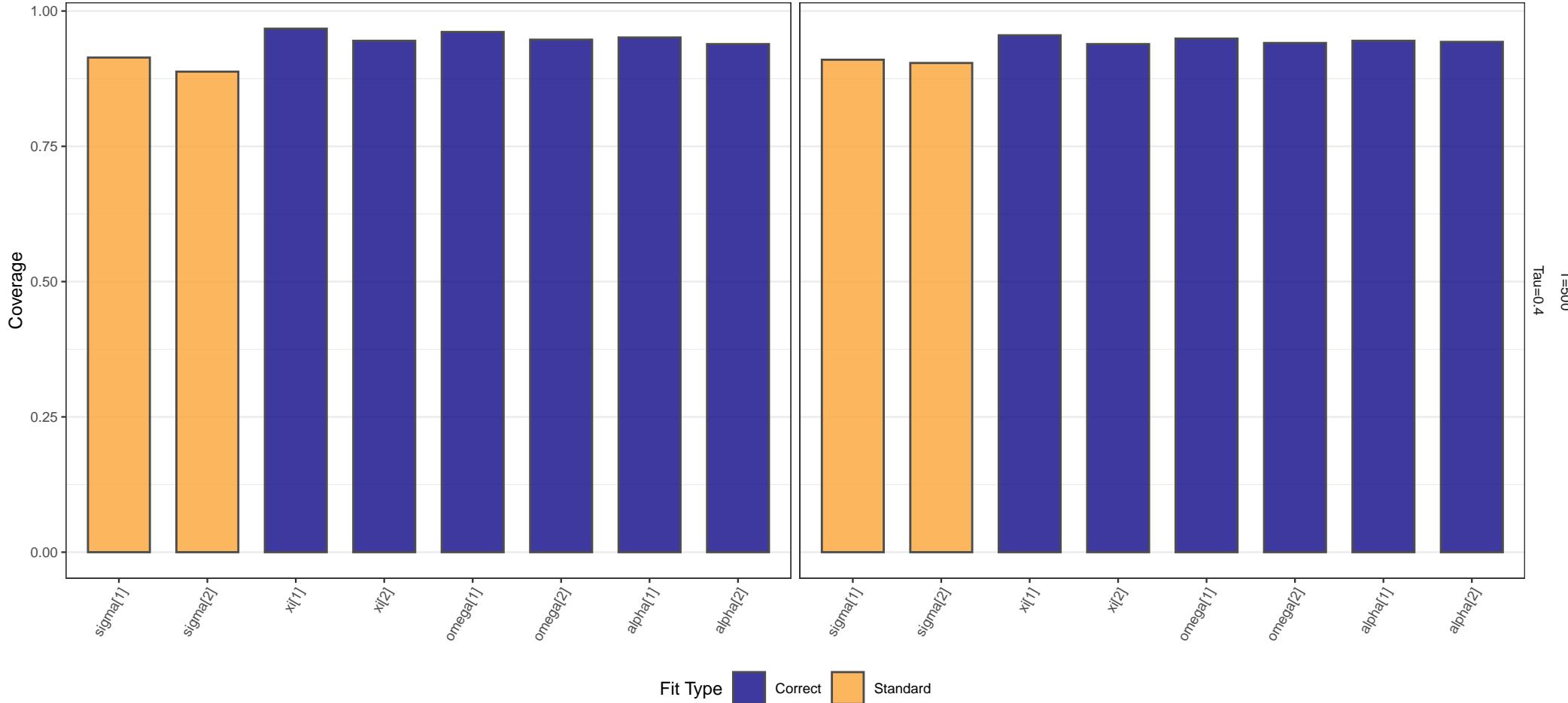
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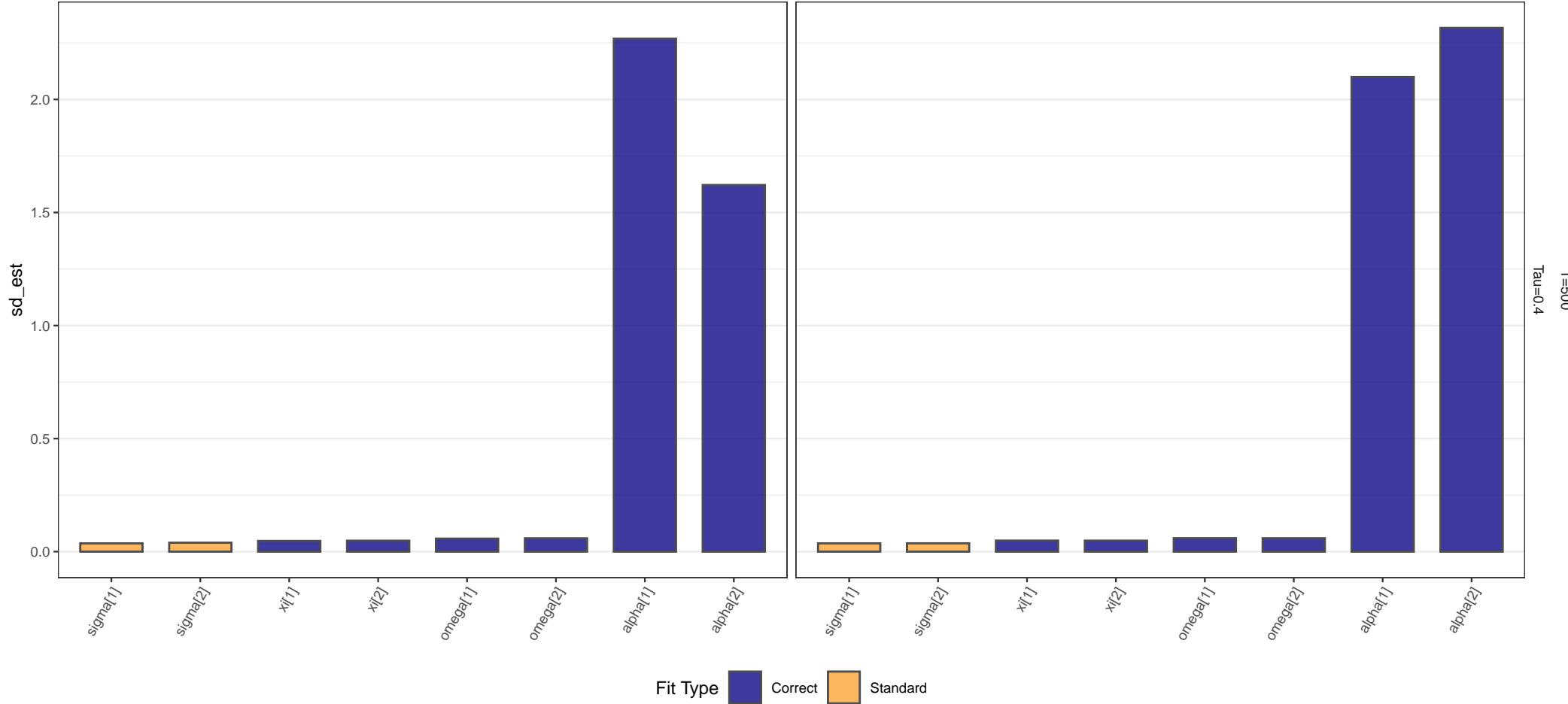
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Alpha Parameter Estimation

Scatter of avg_est (x) vs. avg_rel_bias (y) across conditions

