

# cTMed: Internal Tests

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## Tests

```
#> test-cTMed-boot-beta-std
#> -- Error: test-cTMed-boot-beta-std BootBetaStd -----
#> Error in `.MCPHiSigma(theta = c(.Vec(phi), .Vech(sigma)), vcov_theta = vcov_theta,
#>     R = R, test_phi = test_phi)`: object '_cTMed_MCPHiSigma' not found
#> Backtrace:
#>      x
#>  1. \-global MCPHiSigma(...)
#>  2. \-global .MCPHiSigma(...)

#> Error:
#> ! Test failed
```

## Environment

```
ls()  
#> [1] "root"
```

## Class

```
#> [[1]]  
#> [1] "root_criterion"
```

## References

- Pesigan, I. J. A., Russell, M. A., & Chow, S.-M. (2025). Inferences and effect sizes for direct, indirect, and total effects in continuous-time mediation models. *Psychological Methods*. <https://doi.org/10.1037/met0000779>
- R Core Team. (2025). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. <https://www.R-project.org/>