

betaDelta: Staging

Ivan Jacob Agaloos Pesigan

Staging...

```
object <- lm(QUALITY ~ NARTIC + PCTGRT + PCTSUPP, data = nas1982)
```

```
BetaDelta(object, type = "mvn")
```

```
#> Call:
```

```
#> BetaDelta(object = object, type = "mvn")
```

```
#>
```

```
#> Standardized regression slopes with MVN standard errors:
```

	est	se	t	p	0.05%	0.5%	2.5%	97.5%	99.5%	99.95%
#> NARTIC	0.4951	0.0759	6.5272	0.000	0.2268	0.2905	0.3421	0.6482	0.6998	0.7635
#> PCTGRT	0.3915	0.0770	5.0824	0.000	0.1190	0.1837	0.2360	0.5469	0.5993	0.6640
#> PCTSUPP	0.2632	0.0747	3.5224	0.001	-0.0011	0.0616	0.1124	0.4141	0.4649	0.5276

```
BetaDelta(object, type = "adf")
```

```
#> Call:
```

```
#> BetaDelta(object = object, type = "adf")
```

```
#>
```

```
#> Standardized regression slopes with ADF standard errors:
```

	est	se	t	p	0.05%	0.5%	2.5%	97.5%	99.5%	99.95%
#> NARTIC	0.4951	0.0674	7.3490	0.0000	0.2568	0.3134	0.3592	0.6311	0.6769	0.7335
#> PCTGRT	0.3915	0.0710	5.5164	0.0000	0.1404	0.2000	0.2483	0.5347	0.5830	0.6426
#> PCTSUPP	0.2632	0.0769	3.4231	0.0014	-0.0088	0.0558	0.1081	0.4184	0.4707	0.5353

References

R Core Team. (2022). *R: A language and environment for statistical computing*. R Foundation for Statistical Computing. Vienna, Austria. <https://www.R-project.org/>