

# 5. References

---

## [Anderson \(2001a\)](#)

Anderson, M.J. (2001a) A new method for non-parametric multivariate analysis of variance. *Austral Ecology*, **26**, 32-46.

---

## [Anderson \(2001b\)](#)

Anderson, M.J. (2001b) Permutation tests for univariate or multivariate analysis of variance and regression. *Canadian Journal of Fisheries and Aquatic Sciences*, **58**, 626-639.

---

## [Anderson \(2017\)](#)

Anderson, M.J. (2017) Permutational multivariate analysis of variance (PERMANOVA). *Wiley StatsRef: Statistics Reference Online*, **stat07941**, 1-15.

---

## [Anderson et al. \(2005a\)](#)

Anderson, M.J., Connell, S.D., Gillanders, B.M., Diebel, C.E., Blom, W.M., Saunders, J.E. & Landers, T.J. (2005a) Relationships between taxonomic resolution and spatial scales of multivariate variation. *Journal of Animal Ecology*, **74**, 636-646.

---

## [Anderson et al. \(2005b\)](#)

Anderson, M.J., Diebel, C.E., Blom, W.M. & Landers, T.J. (2005b) Consistency and variation in kelp holdfast assemblages: spatial patterns of biodiversity for the major phyla at different taxonomic resolutions. *Journal of Experimental Marine Biology and Ecology*, **320**, 35-56.

---

## [Anderson & Legendre \(1999\)](#)

Anderson, M.J. & Legendre, P. (1999) An empirical comparison of permutation methods for tests of partial regression coefficients in a linear model. *Journal of Statistical Computation and Simulation*, **62**, 271-303.

---

## [Anderson & ter Braak \(2003\)](#)

Anderson, M.J. & ter Braak, C.J.F. (2003) Permutation tests for multi-factorial analysis of variance. *Journal of Statistical Computation and Simulation*, **75**, 85-113.

---

## [Cornfield & Tukey \(1956\)](#)

Cornfield, J. & Tukey, J. (1956) Average values of mean squares in factorials. *The Annals of Mathematical Statistics*, **27**, 907-949.

---

#### Hartley (1967)

Hartley, H.O. (1967) Expectations, variances and covariances of ANOVA mean squares by 'synthesis'. *Biometrics*, **23**, 105-114.

---

#### Hartley et al. (1978)

Hartley, H.O., Rao, J.N.K. & Lamotte, L.R. (1978) A simple 'synthesis'-based method of variance component estimation. *Biometrics*, **34**, 233-242.

---

#### Ihaka & Gentleman (1996)

Ihaka, R. & Gentleman, R. (1996) R: A language for data analysis and graphics. *Journal of Computational and Graphical Statistics*, **5**, 299-314.

---

#### Legendre & Anderson (1999)

Legendre, P. & Anderson, M.J. (1999) Distance-based redundancy analysis: testing multispecies responses in multifactorial ecological experiments. *Ecological Monographs*, **69**, 1-24.

---

#### McArdle & Anderson (2001)

McArdle, B.H. & Anderson, M.J. (2001) Fitting multivariate models to community data: a comment on distance-based redundancy analysis. *Ecology*, **82**, 290-297.

---

#### Oksanen et al. (2022)

Oksanen, J., Simpson, G., Blanchet, F., Kindt, R., Legendre, P., Minchin, P., O'Hara, R., Solymos, P., Stevens, M., Szoecs, E., Wagner, H., Barbour, M., Bedward, M., Bolker, B., Borcard, D., Carvalho, G., Chirico, M., De Caceres, M., Durand, S., Evangelista, H., FitzJohn, R., Friendly, M., Furneaux, B., Hannigan, G., Hill, M., Lahti, L., McGlinn, D., Ouellette, M., Ribeiro Cunha, E., Smith, T., Stier, A., ter Braak, C. & Weedon, J. (2024) *vegan: Community Ecology Package*. R package version 2.6-4. <https://CRAN.R-project.org/package=vegan>.

---

#### R Core Team (2022)

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

---

#### Rao (1968)

Rao, J.N.K. (1968) On expectations, variances, and covariances of ANOVA mean squares by 'synthesis'. *Biometrics*, **24**, 963-978.

---

#### Searle (1971)

Searle, S.R. (1971) Topics in variance component estimation. *Biometrics*, **27**, 1-76.

---

[Searle \*et al.\* \(1992\)](#)

Searle, S.R., Casella, G. & McCulloch, C.E. (1992) *Variance components*. John Wiley & Sons, New York, NY, USA.

---

Revision #20

Created 13 May 2024 23:46:47 by Marti

Updated 15 May 2024 02:49:10 by Marti