

Integrative taxonomy resolves species identities within the *Macrobotus pallarii* complex (Eutardigrada: Macrobiotidae)

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SM.11. Results of PCA randomisation tests.

Figure SM11.1. Observed ψ statistic of the PCA on animals morphometrics dataset and null distribution of the same parameter for 1000 PCAs on randomly permuted animals morphometrics datasets.

Figure SM11.2. Observed ϕ statistic of the PCA on animals morphometrics dataset and null distribution of the same parameter for 1000 PCAs on randomly permuted animals morphometrics datasets.

Figure SM11.3. Observed explained variances of the PCA on animals morphometrics dataset and null distribution of the same parameters for 1000 PCAs on randomly permuted animals morphometrics datasets.

Figure SM11.4. Observed ψ statistic of the PCA on eggs morphometrics dataset and null distribution of the same parameter for 1000 PCAs on randomly permuted eggs morphometrics datasets.

Figure SM11.5. Observed ϕ statistic of the PCA on eggs morphometrics dataset and null distribution of the same parameter for 1000 PCAs on randomly permuted eggs morphometrics datasets.

Figure SM11.6. Observed explained variances of the PCA on eggs morphometrics dataset and null distribution of the same parameters for 1000 PCAs on randomly permuted eggs morphometrics datasets.

Figure SM11.1 – Animals – psi

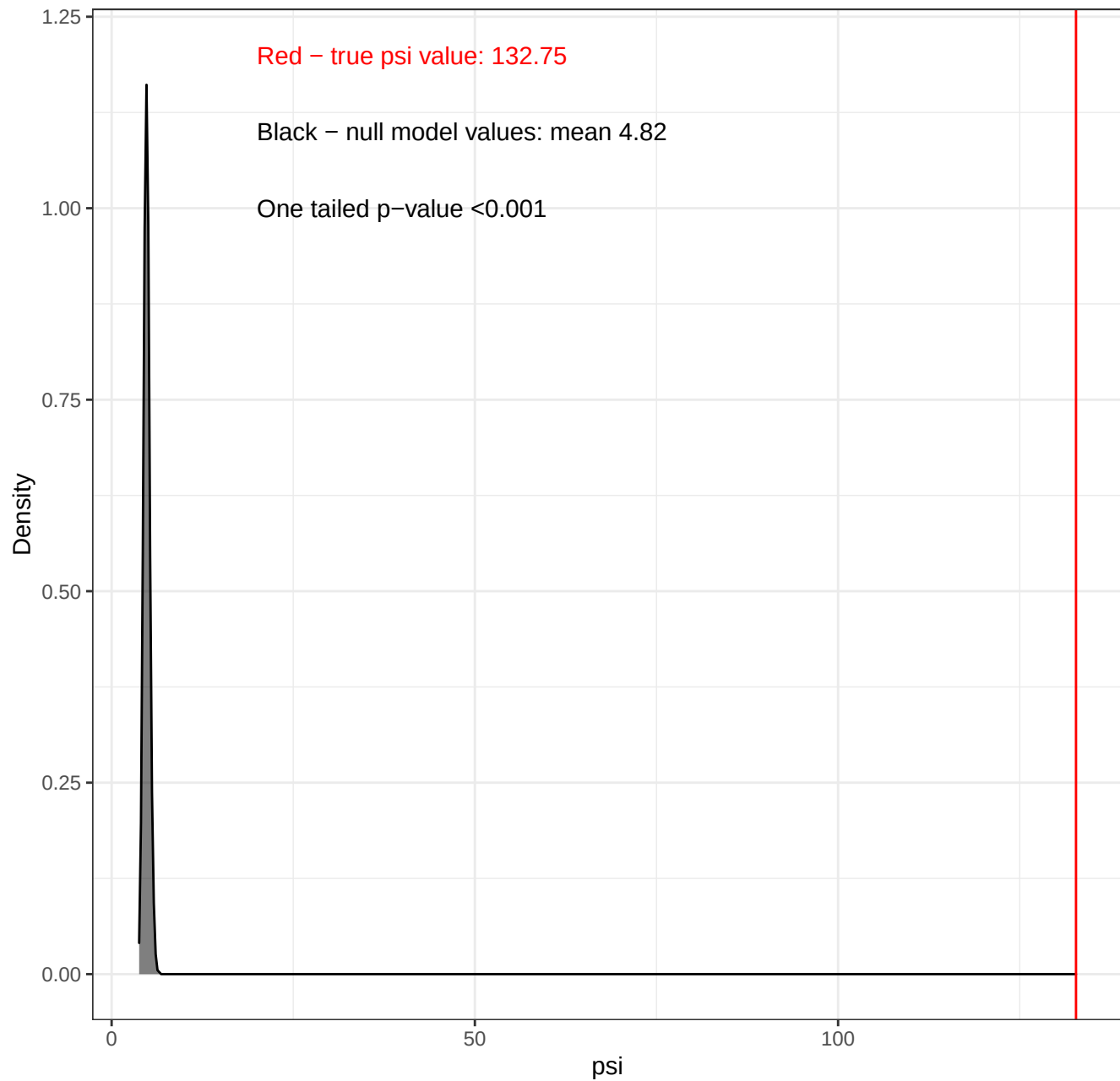


Figure SM11.2 – Animals – ϕ

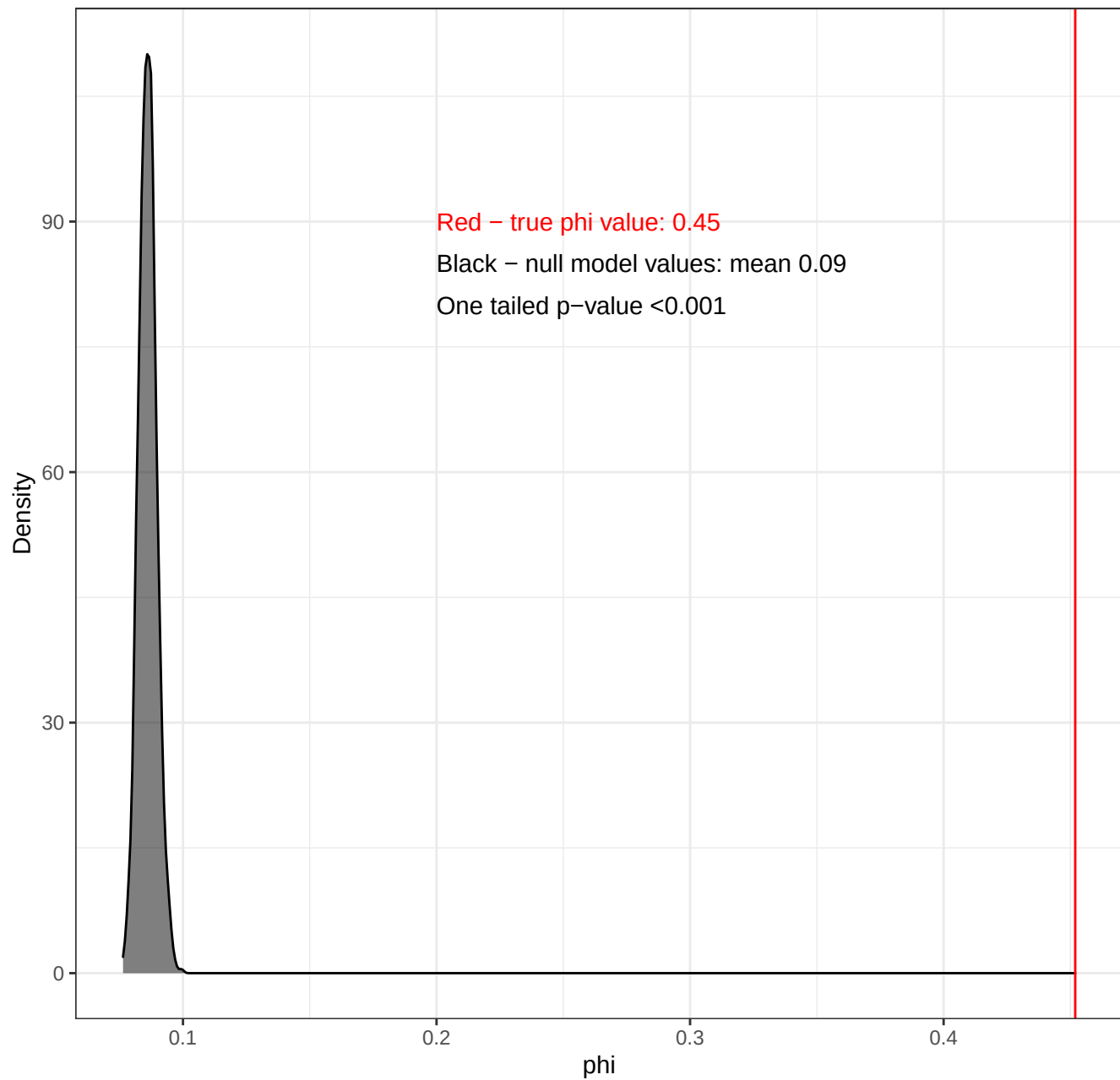


Figure SM11.3 – Animals – explained variance by component

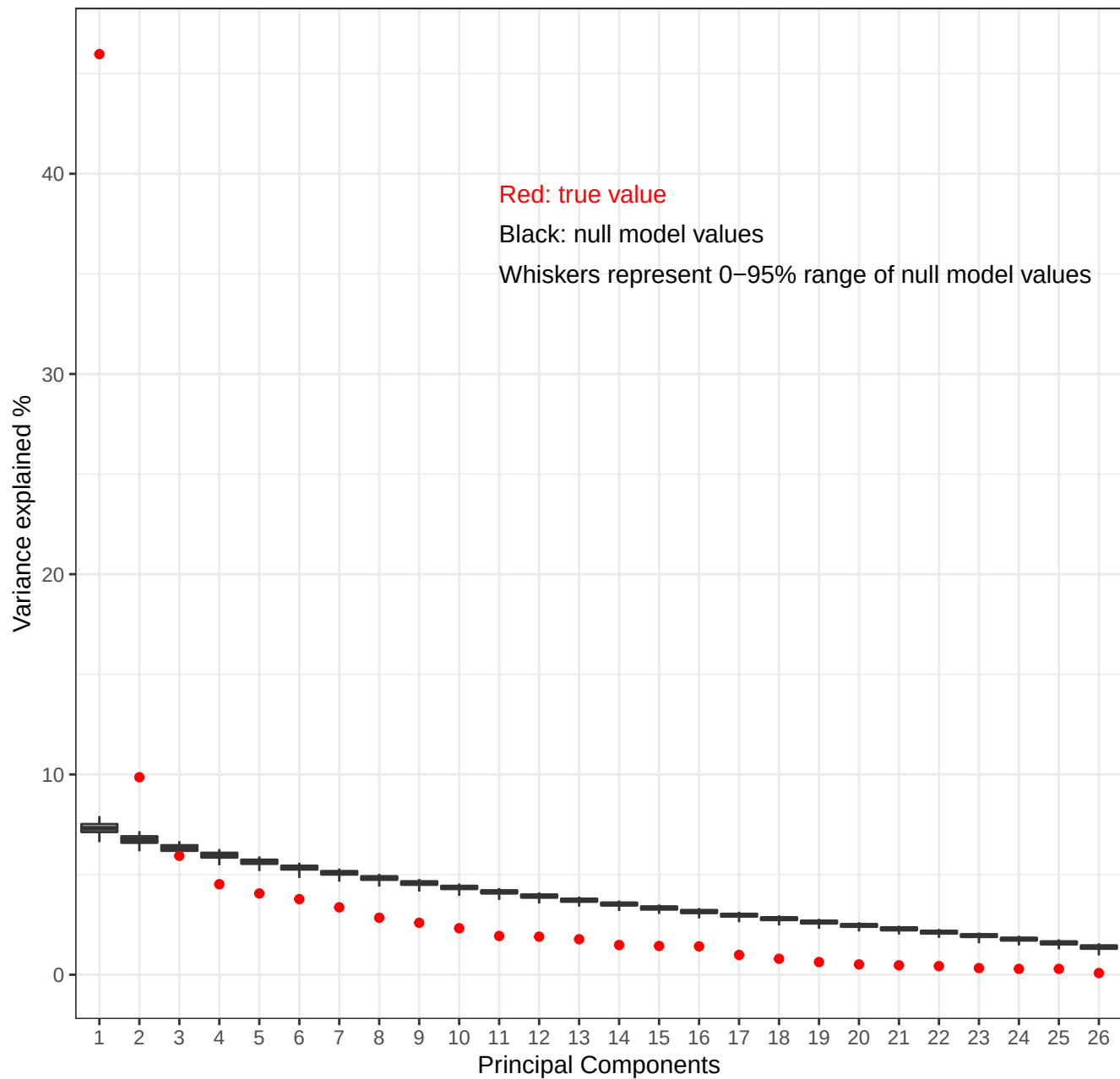


Figure SM11.4 – Eggs – psi

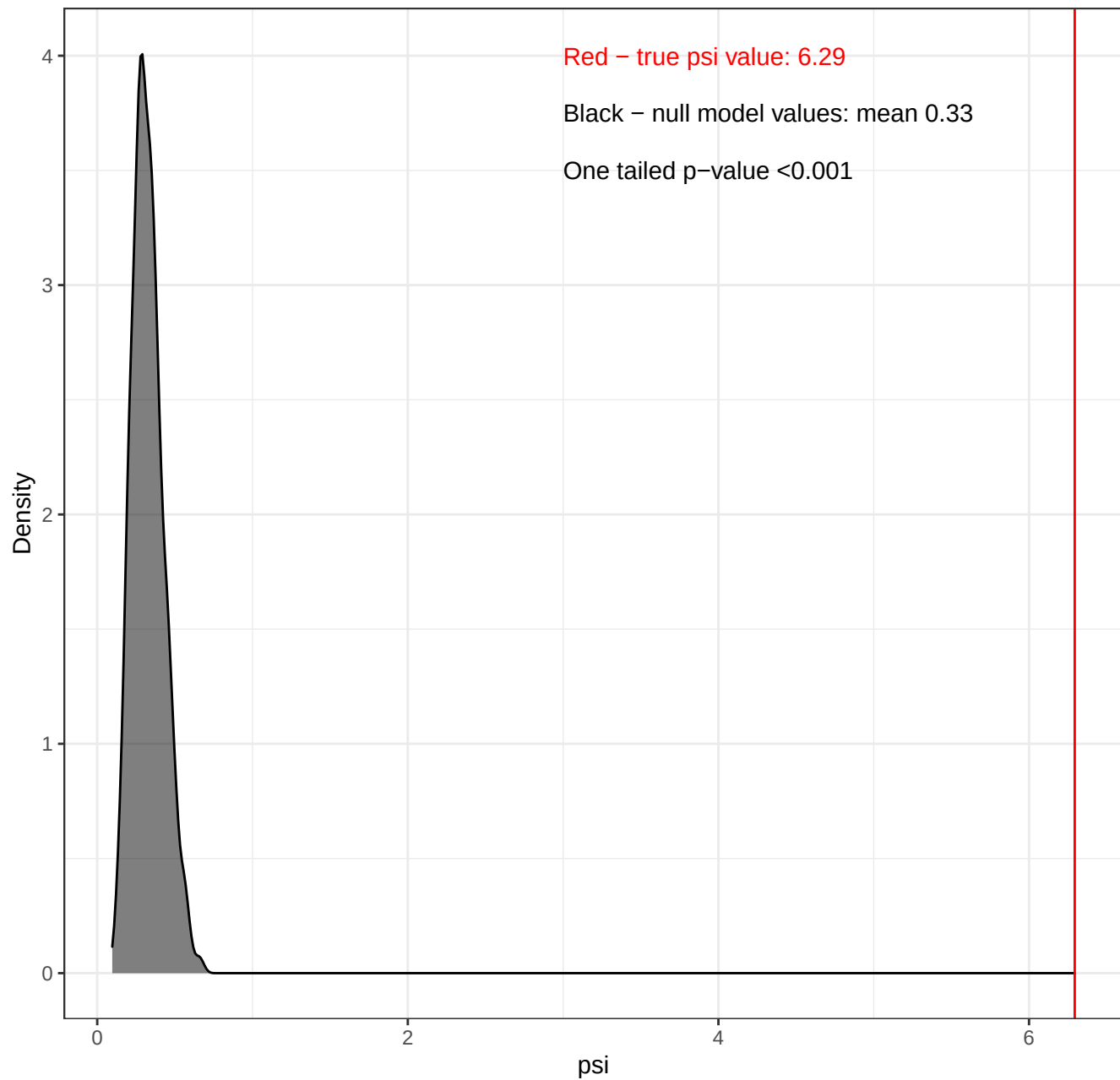


Figure SM11.5 – Eggs – phi

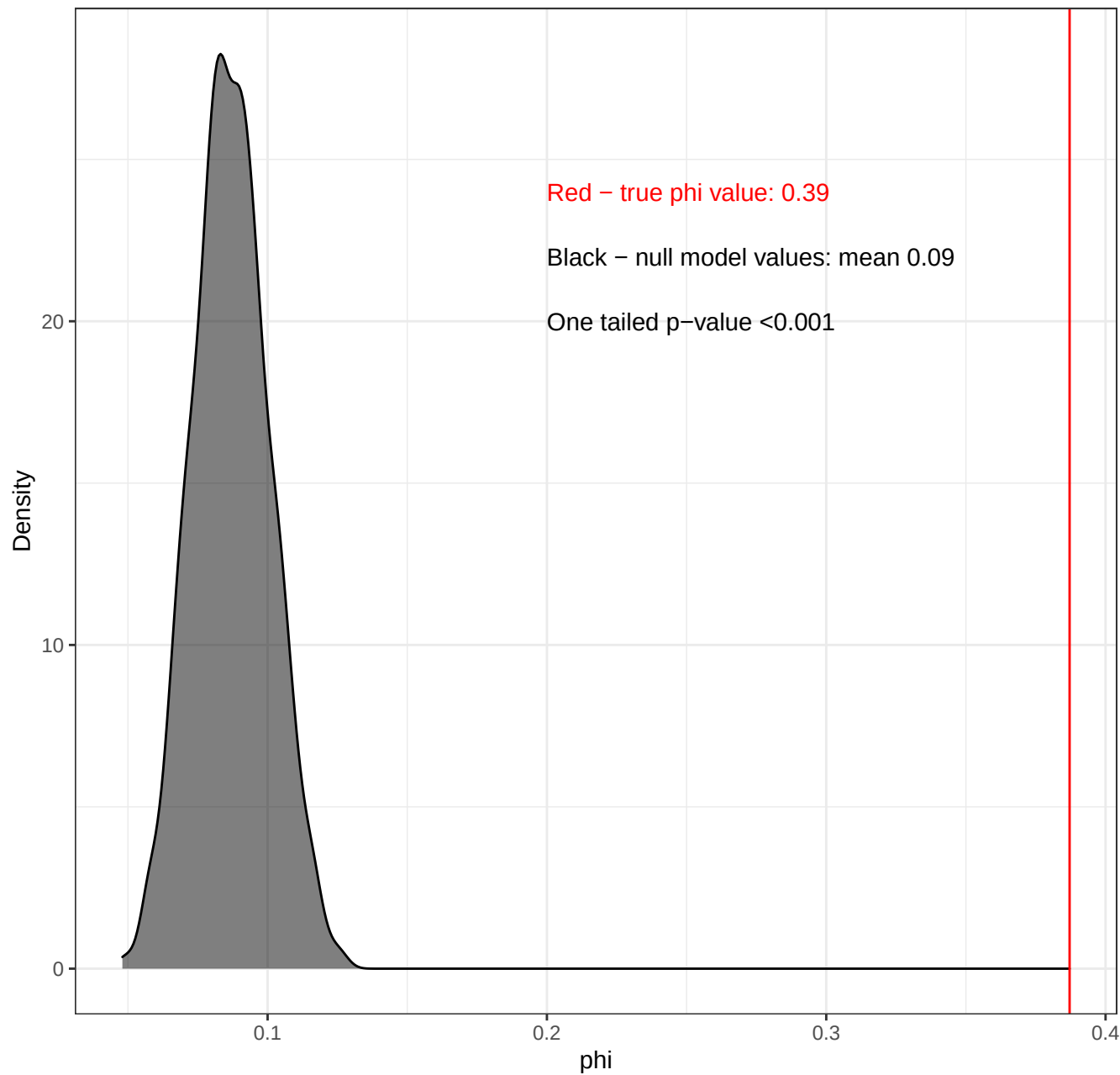


Figure SM11.6 – Eggs – explained variance by component

