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Title

Plant litter functional diversity effects on litter mass loss depend on the macro-detritivore community

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Highlights

- We studied litter diversity effects on litter mass loss depending on detritivores.
- Litter functional diversity increased decomposition with both detritivore groups.
- Dissimilarity in litter C:N ratios increased decomposition in litter mixtures.
- Detritivores negatively interacted and had non-additive effects on decomposition.

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