

# Sub-models

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## Abstract

Given a mixed model additional information may lead to restriction of the space spanned by the mean vector or to elimination of variance components so that the original model is replaced by a sub-model. In this work we will formalize this replacement with special emphasis on estimable vectors and variance components.

## Keywords

Mixed models, Estimable vectors, Variance components, Sub-models, Segregation, Matching.

## References

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