

NutNet notes

ebatzer

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1 Equations

$$Y_{ijk} = \beta_{trt_i} + \beta_{yr_j} + \beta_{block_k} + \epsilon_{ijk}$$

<i>Species</i>	<i>N</i>	<i>P</i>	<i>K</i>
<i>Sp</i> ₁	β_{N1}	β_{P1}	β_{K1}
<i>Sp</i> ₂	β_{N2}	β_{P2}	β_{K2}
\vdots	\vdots	\vdots	\vdots
<i>Sp</i> _S	β_{NS}	β_{PS}	β_{KS}

$$\text{Community N Effect} = \sqrt{\sum_{i=1}^S \beta_{N_i}^2}$$