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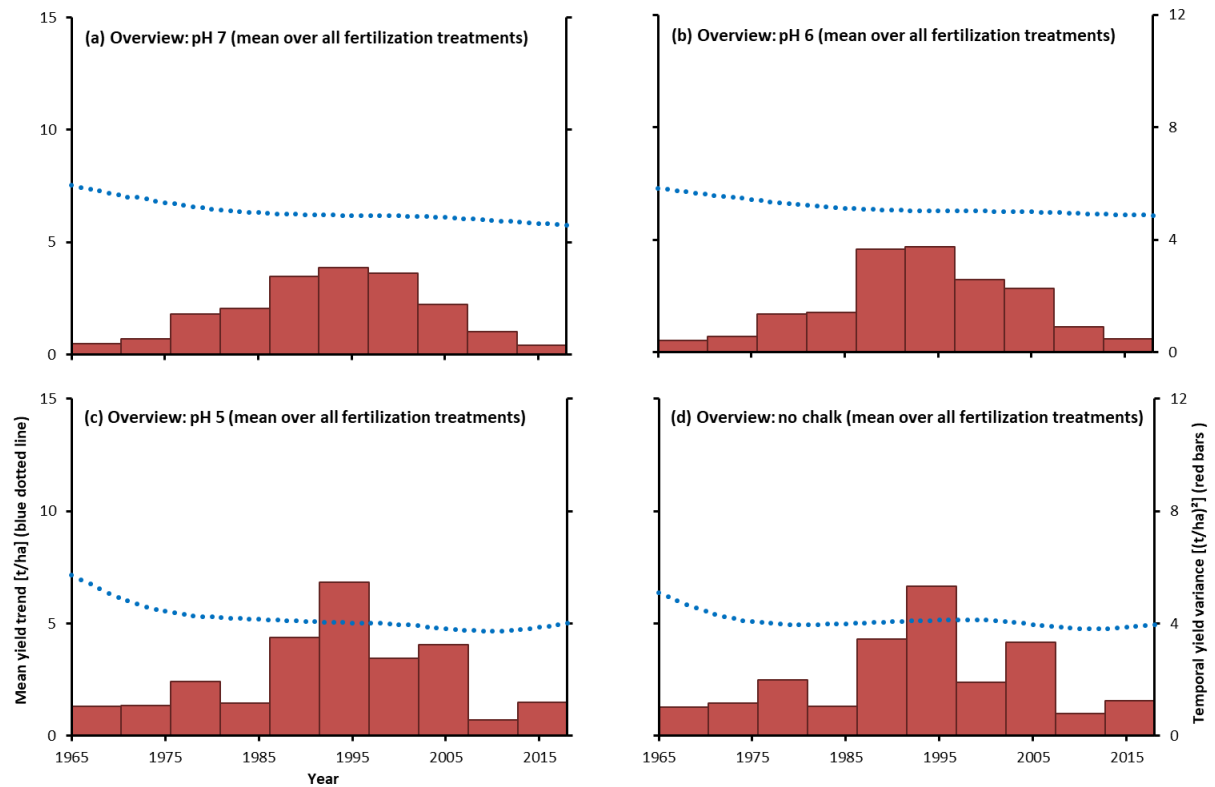


Fig. A8 Supplementary material Summary plots for the four liming treatments showing the temporal trends in mean yield (blue dotted line) and yield variance (red bars) each as a mean over all fertilization treatments (1965-2018): (a) pH 7, (b) pH 6, (c) pH 5; (d) no chalk. Yield variance denoted Römer's environmental variance, with lower values indicating more stable yields and higher values indicating more variable yields. Underlying plot specific results are provided in Fig. 4 and an overall overview in Fig. 3. Detailed information about treatments is shown in Table A3 Supplementary material.