Recurrence Plot
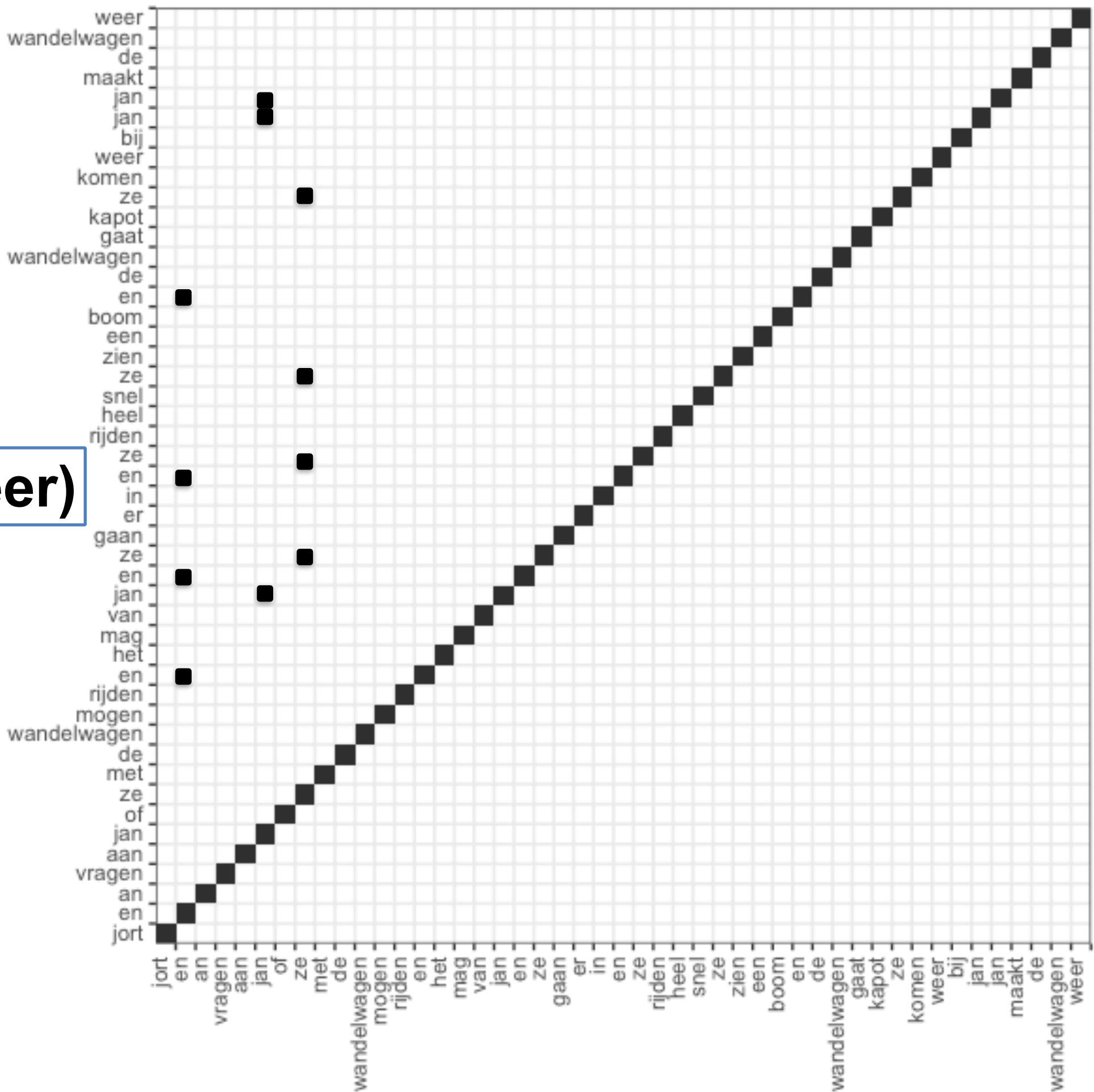
Place a dot when a word is recurring

'jort', 'an', 'vragen', 'aan', 'of' (0 keer)

'en' (4 keer)

'jan' (3 keer)

'ze' (4 keer)

Recurrence Quantification Analysis

auto-Recurrence: Symmetric recurrence plot around the LOS (Line of Synchronisation)

Categorical (nominal): 1 point = repetition of a category

Quantify patterns of recurrences:

Recurrence Rate (RR): Proportion actual recurrent points on maximum possible recurrent point (minus the diagonal):

$70 / (47^2 - 47) = 0.032$ (3.2%)
$35 / ((47^2 - 47) / 2) = 0.032$ (3.2%)

Recurrence Matrix / Recurrence Plot

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