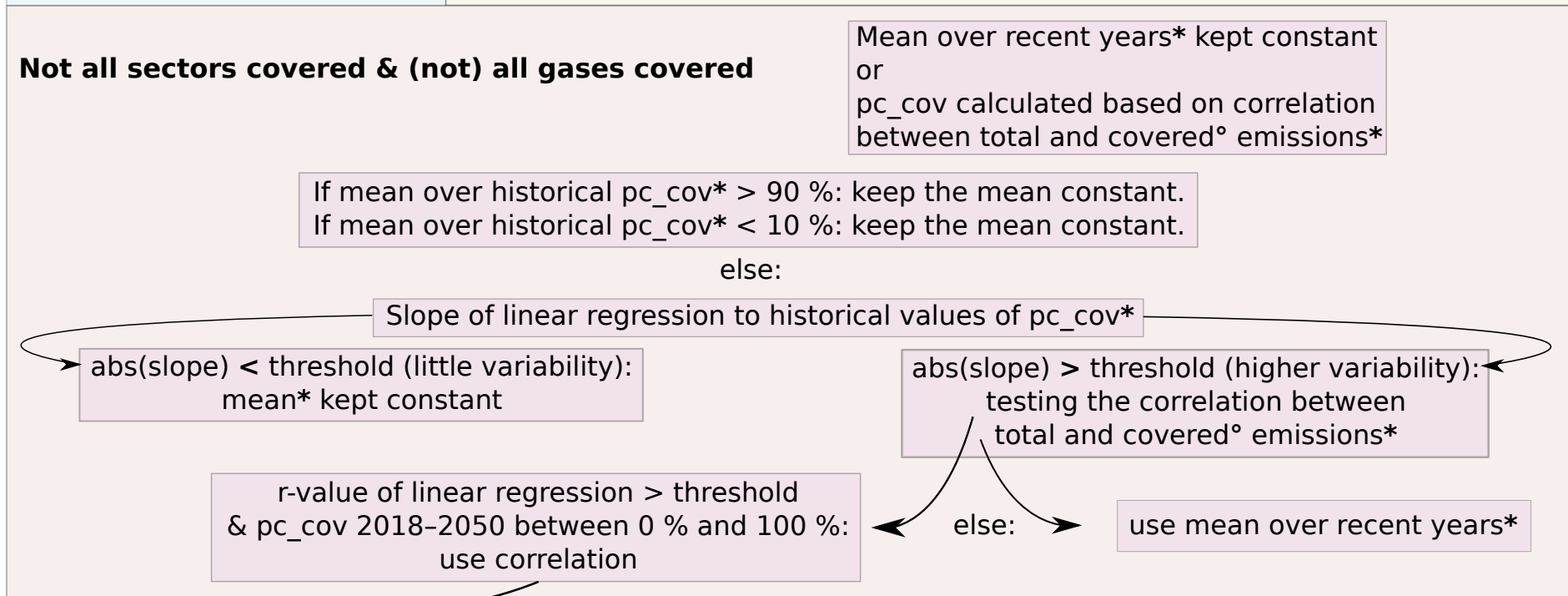


Future estimates of the part of national emissions covered by an NDC (non-LULUCF emissions)

All sectors & all gases covered	100 %	All sectors & not all gases covered	Sum over covered gases, using SSP data per gas. F-gases split by historical average shares*.
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Correlation:

- Future pc_cov derived from the linear regression to the covered^o part of emissions vs. the total emissions for 2010-2017, and the estimates of future total annual emissions and the corresponding covered^o emissions.
- No too drastic changes expected in pc_cov over time.
- If future values of pc_cov > 90 % but all of them < 90 % in 2010-2017: values < 90 % set to 90 %.
- If future values of pc_cov < 10 % but all of them > 10 % in 2010-2017: values > 10 % set to 10 %.

Threshold for *slope*: +/- 1 %; limit for *r-values*: 0.85 (both based on testing).
^o if mean historical pc_cov* < 50 % the correlation between the total and not-covered part of emissions is used.

* for 2010-2017.