Figure 12. (a) Scatterplot of total operational AEP uncertainty values calculated with and without assuming uncorrelated uncertainty components for the 472 wind plants considered. Uncertainty is quantified as the percent coefficient of variation of the resulting long-term AEP distribution. **(b)** Histogram of difference, $\sigma_{\text{tot,corr}} - \sigma_{\text{tot,uncorr}}$, between the total operational AEP uncertainty calculated considering and ignoring the correlation between its uncertainty components.
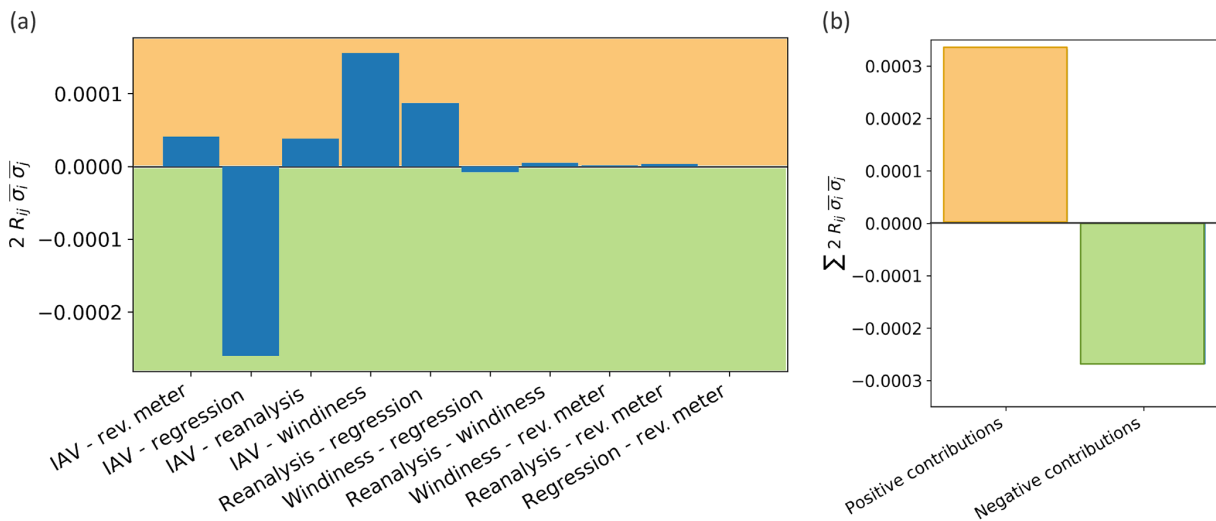
Figure 13. (a) Average (across 472 wind plants) contribution of the correlation between single uncertainty pairs to the total operational AEP uncertainty according to Eq. (7). **(b)** Comparison of the total contribution from positively and negatively correlated uncertainty pairs, computed by summing the contributions shown in panel **(a)**.

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