

### Supplementary Figure legends

Figure S1: Forest plots of sensitivity and specificity of adrenal imaging compared with AVS in young patients ( $\leq 40$  years).

Figure S2: Graphical presentation of the generalised linear mixed model exploring the impact of selected variables on sensitivity and specificity of adrenal imaging.

Figure S3 Graphs for sensitivity analyses: a goodness of fit, b bivariate normality, c influence analysis, and d outlier detection.

Figure S4: Deeks' funnel plot for checking the publication bias. DOR: diagnostic OR.