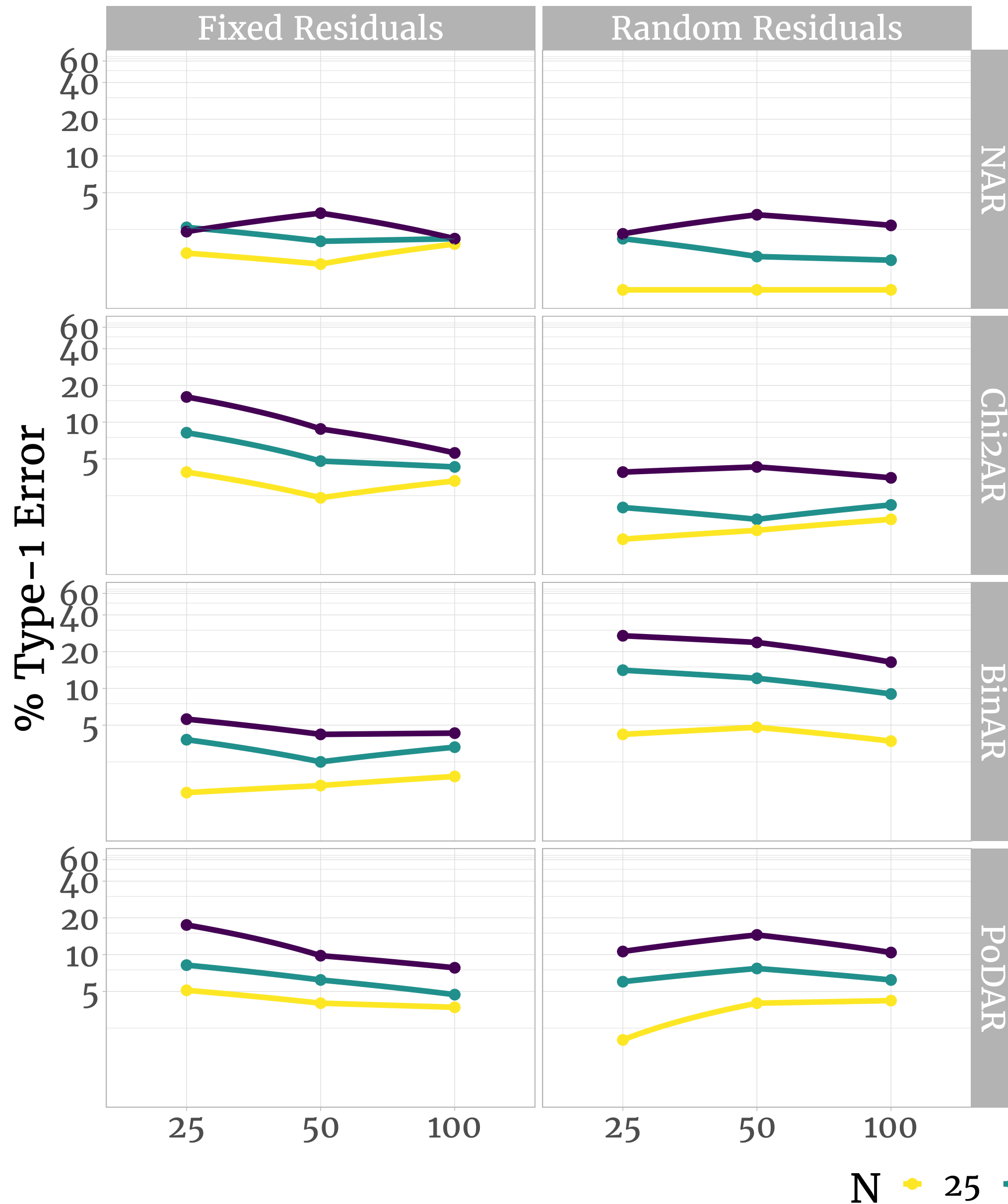


# Type-1 error in the covariance between $\varphi$ and mean

Gaussian-distributed means



$\chi^2$ -distributed means

