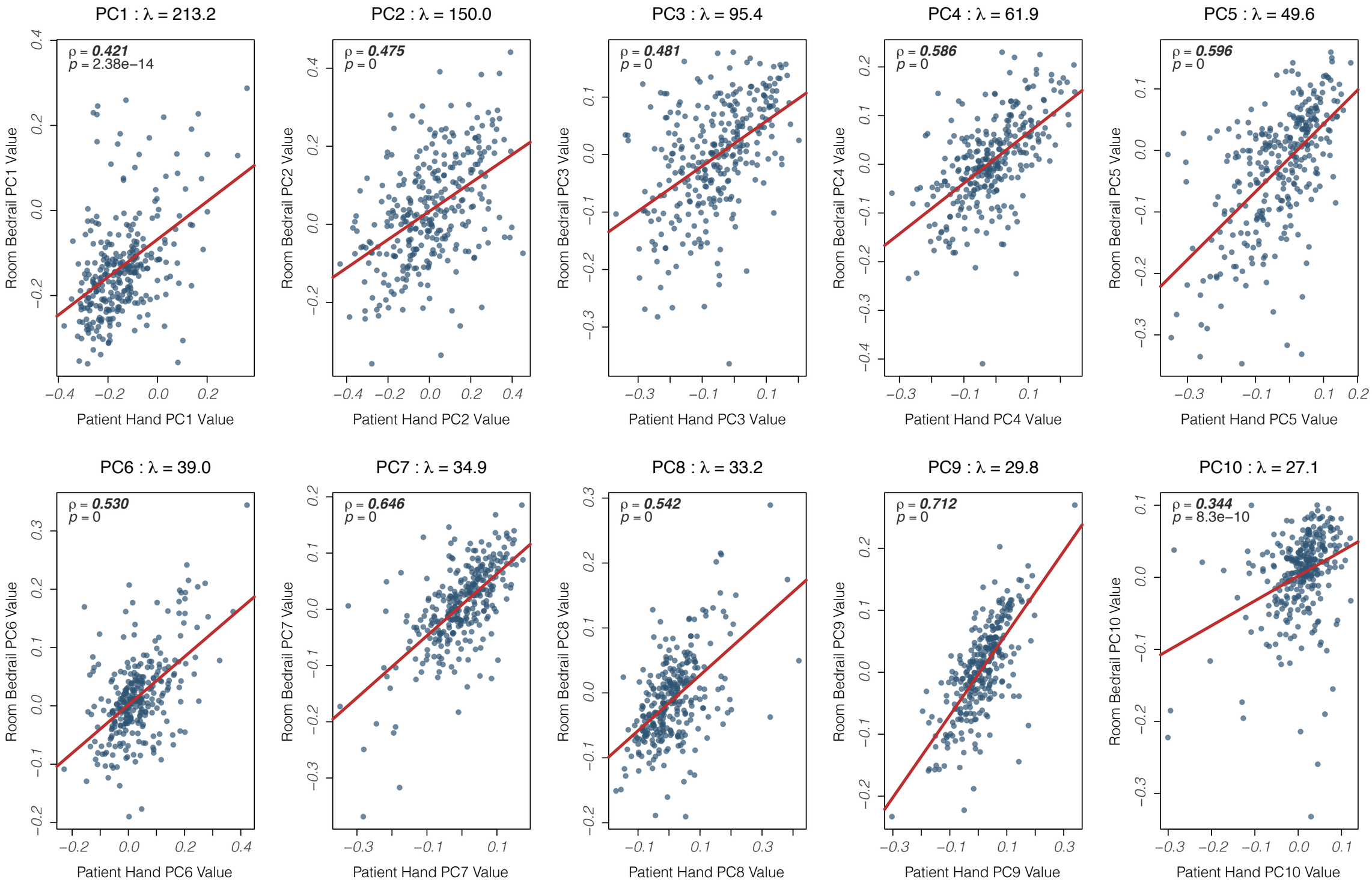


$$\rho = \sum_{i=1}^{N} \rho_i \frac{\lambda_j}{\sum_{j=1}^{N} \lambda_j} = 0.421\left(\frac{213.2}{734.1}\right) + \ \ldots \ + 0.344\left(\frac{27.1}{734.1}\right) = \ 0.496$$