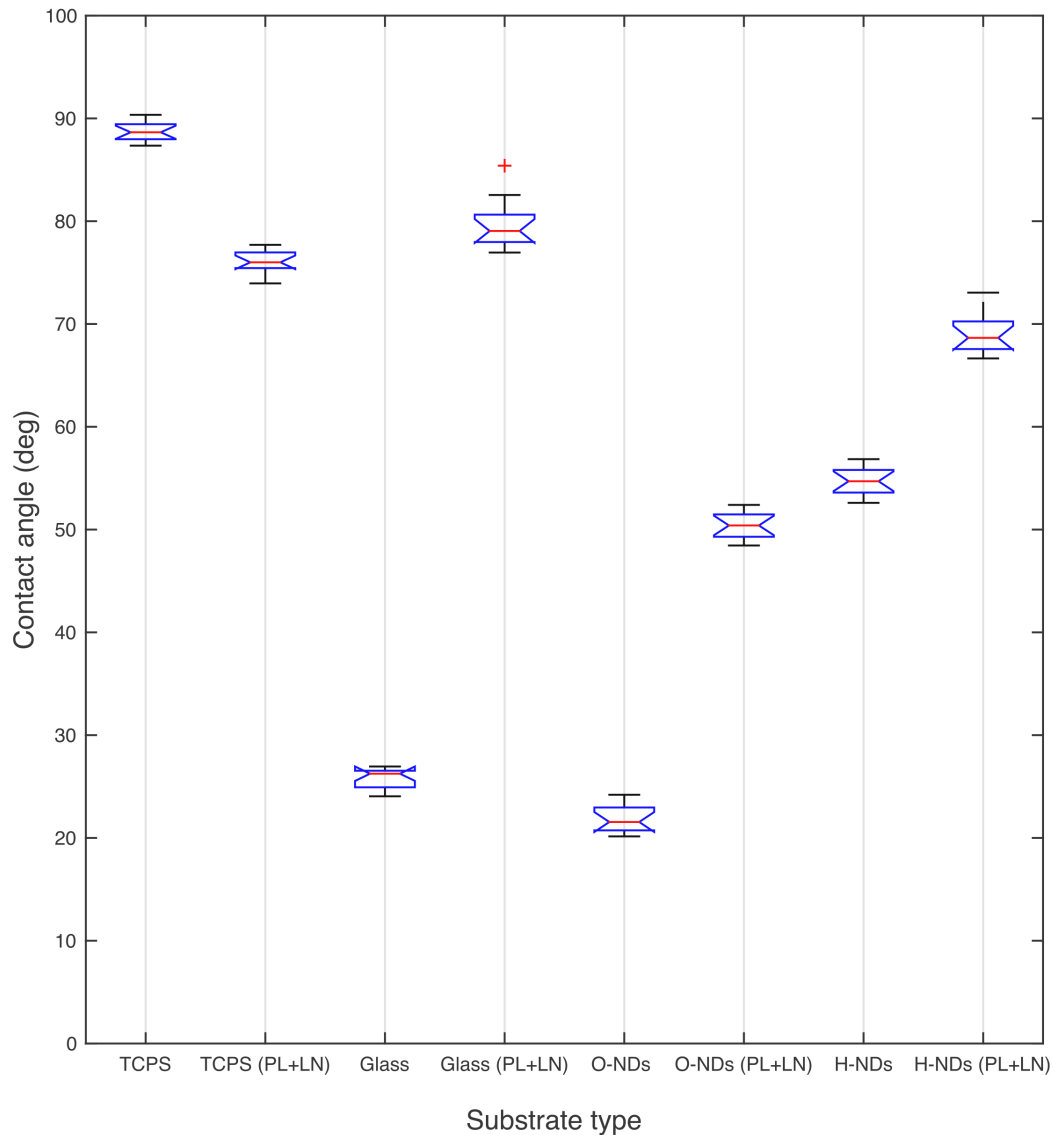


# Surface functionalisation of nanodiamonds for human neural stem cell adhesion and proliferation

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## Supplementary material



Supplementary Figure 1: ANOVA analysis for contact angle data on Control TCPS, Control Glass, O-NDs and H-NDs with and without polylysine and laminin coating, displayed as a boxplot, for (n=12). Red horizontal lines represent the medians per substrate group in degrees, blue horizontal lines represent upper and lower quartiles, with blue notches signify a 95% confidence interval around the median. Black lines show the range of cell counts. Multicompare analysis shows that all substrates are statistically different with a p-value of  $1.8238 \times 10^{-113}$  has been calculated.