

### Supplementary documents

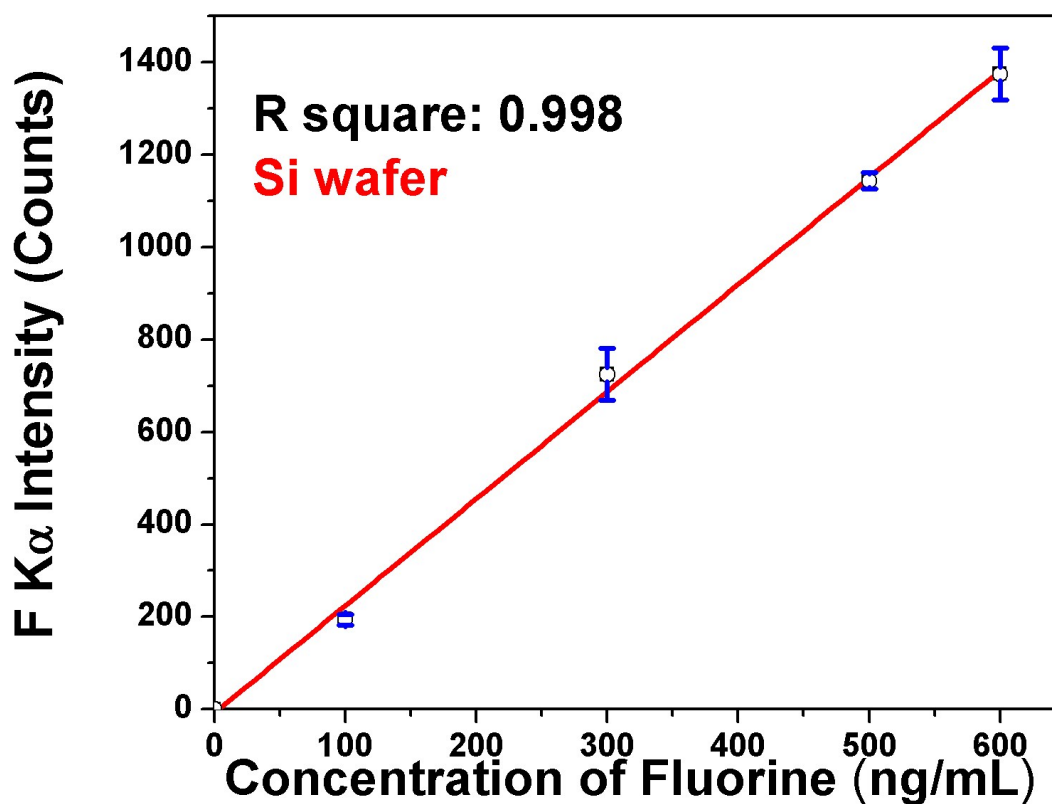
#### Direct determination of fluorine in high purity water samples using vacuum sample chamber TXRF spectrometry

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**Figure S1:** Calibration plot obtained for the TXRF determination of F in water samples with F concentration in the range of 100-600 ng/mL. The samples were deposited on Si wafer supports