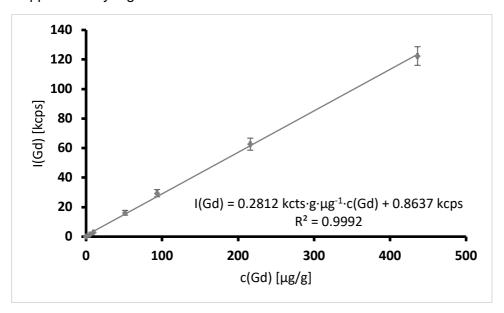
## Mass Spectrometry Imaging of atherosclerosis-affine Gadofluorine following Magnetic Resonance Imaging

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## Supplementary Figure 1



**Supplementary Figure 1.** Exemplary calibration curve for LA-ICP-MS imaging of Gadofluorine P

Calibration curve including linear calibration function and standard deviation. Intensities [kcps] were determined by LA-ICP-MS analysis of matrix-matched standards based on gelatin, concentrations [ $\mu$ g/g] were validated after acidic digestion with ICP-MS.