

Quantifying sodium [^{18}F]fluoride uptake in abdominal aortic aneurysms

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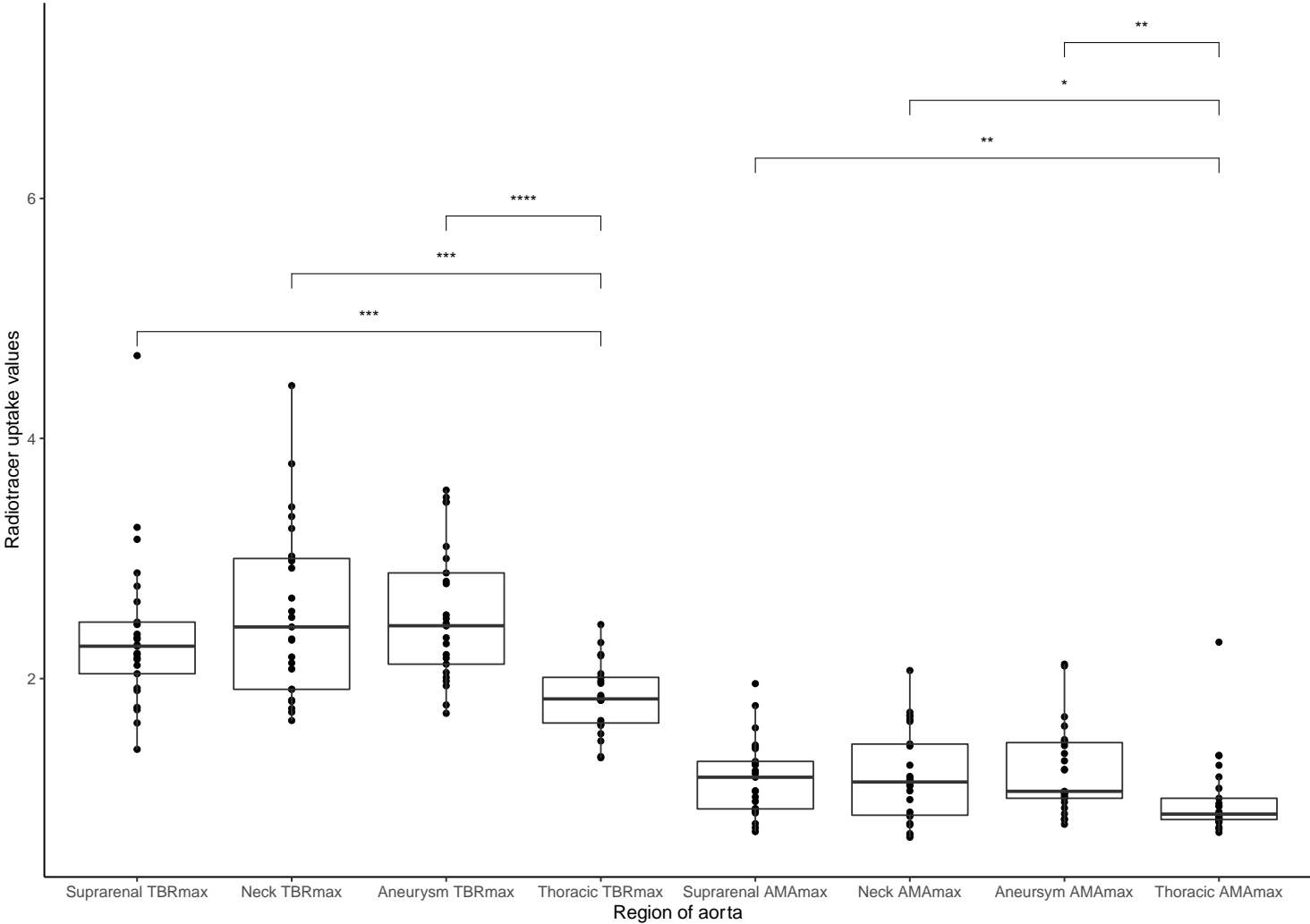
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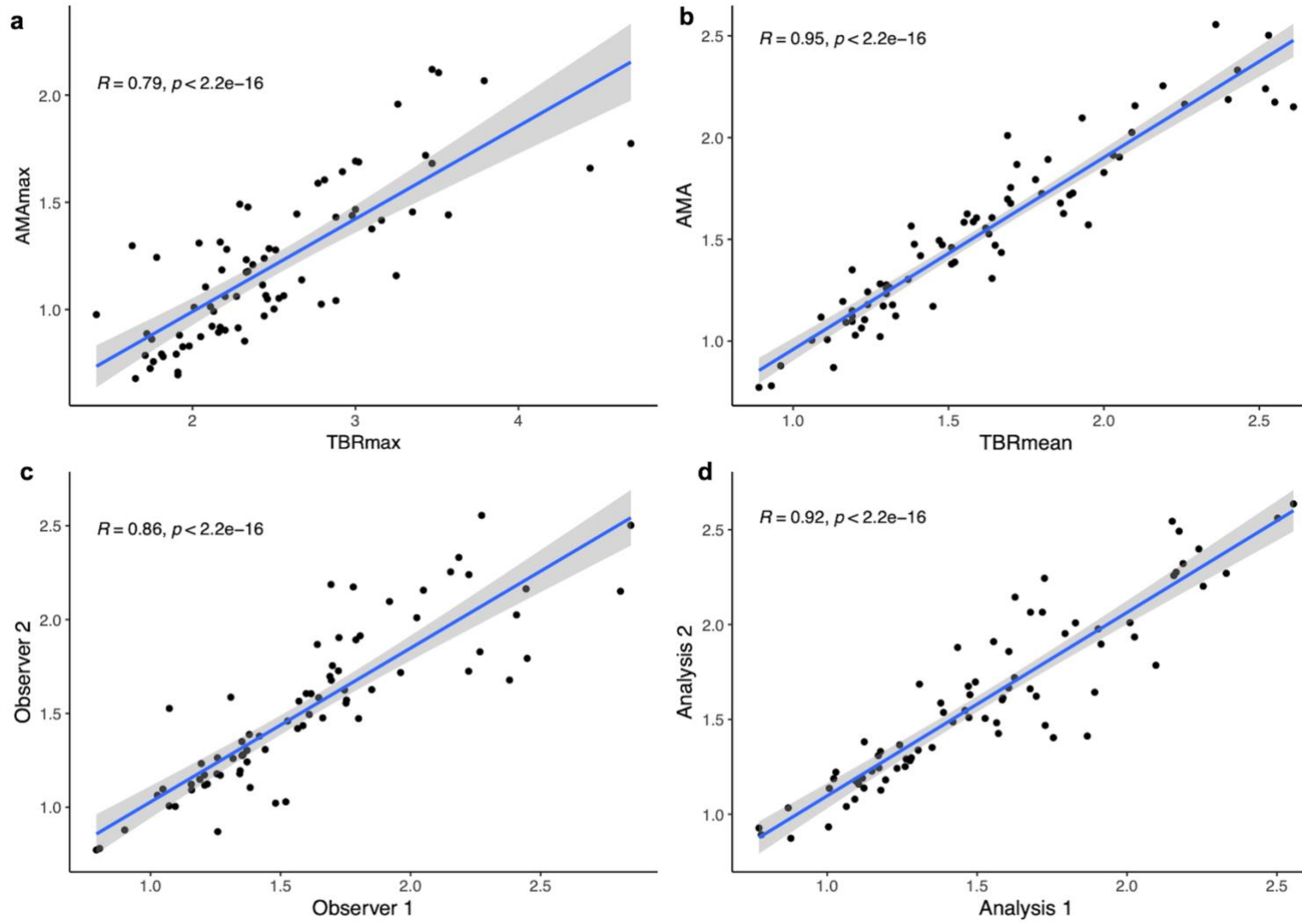
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Supplementary Figure 1



Supplementary Figure 1. Radiotracer uptake in different regions of the aorta. Maximum tissue to background ratio (red) and maximum aortic microcalcification activity (blue) in the regions of the abdominal aorta and the thoracic aorta. AMA, aortic microcalcification activity; max, maximum; TBR, tissue to background ratio. * = $p < 0.05$, ** = $p < 0.01$, *** = $p < 0.001$, **** = $p < 0.0001$.

Supplementary Figure 2



Supplementary Figure 2. Scatter plots of the different values quantifying sodium [^{18}F]fluoride in the abdominal aorta. TBR_{max} and AMA_{max} values (a), TBR_{mean} and AMA (b), one observer performing the same AMA method twice (c), two observers performing the same AMA method (d). AMA , aortic microcalcification activity; max, maximum; R , Pearson's correlation coefficient; TBR , tissue to background ratio.