**Supplementary material**

**Supplementary Figure 1.** Differences in volumes of manually and automatically produced reference regions.

**Supplementary Figure 2.** Between-subject average reference region radioactivity distributions. Blue = Magia; red = manual.

**Supplementary Figure 3.** Differences in AUCs of manually and automatically produced reference regions.



**Supplementary Figure 1.** Differences in volumes of manually and automatically produced reference regions.

Kuva, joka sisältää kohteen objekti

Kuvaus luotu automaattisesti

**Supplementary Figure 2.** Between-subject average reference region radioactivity distributions. Blue = Magia; red = manual.

A picture containing sky, light

Description automatically generated

**Supplementary Figure 3.** Differences in AUCs of manually and automatically produced reference regions.