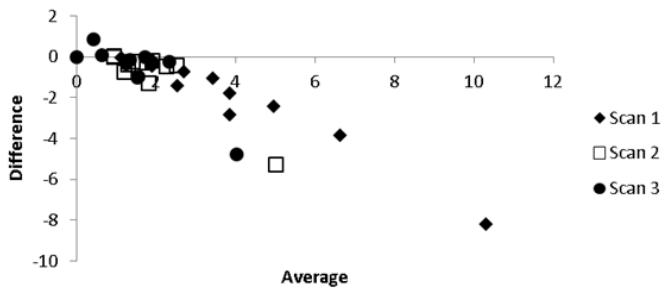


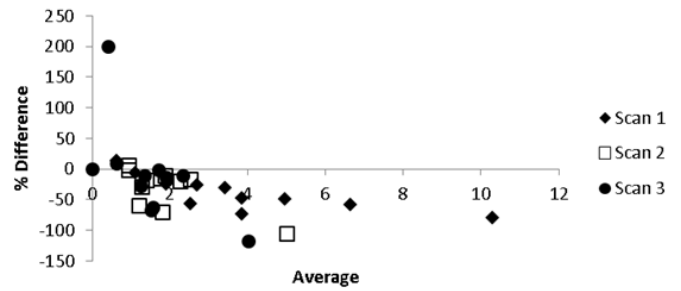
Figure S1. Bland-Altman plots showing the level of agreement between the VOI_{man} and the $VOI_{auto/grad/grad+}$ for the serial ^{18}F -FDG PET-CT scans for: **A** SUVmean, **B** total lesion glycolysis (TLG), **C** metabolically active tumor-volume (MATV).

A

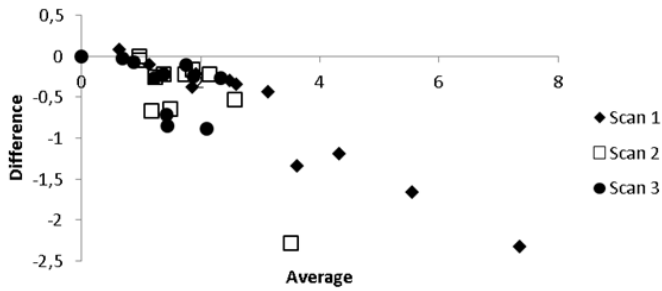
Bland-Altman of SUVmean VOI_{man} vs. VOI_{auto}



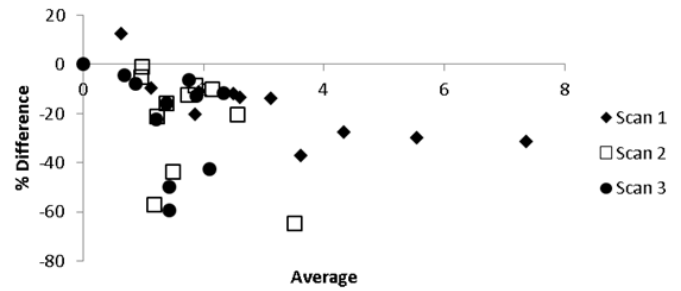
Bland-Altman of SUVmean VOI_{man} vs. VOI_{auto}



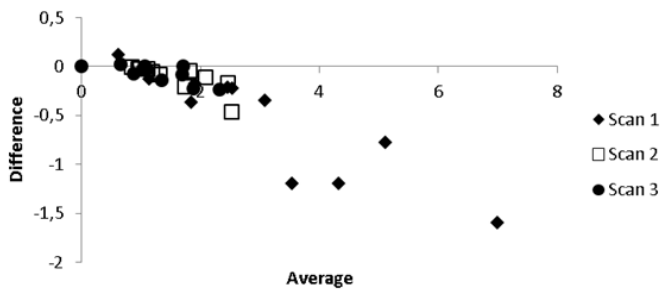
Bland-Altman of SUVmean VOI_{man} vs. VOI_{grad}



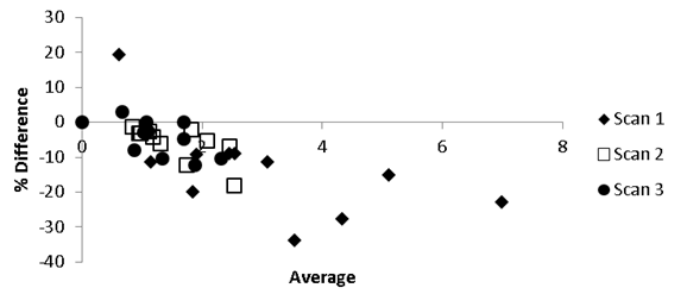
Bland-Altman of SUVmean VOI_{man} vs. VOI_{grad}



Bland-Altman of SUVmean VOI_{man} vs. VOI_{grad+}

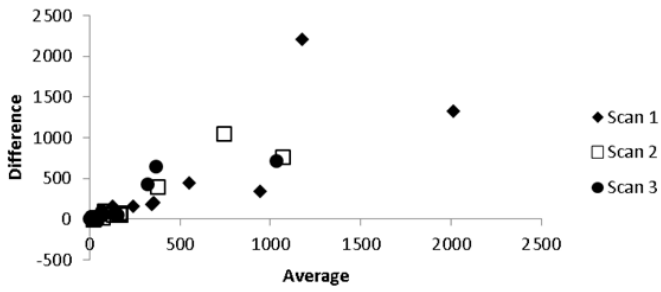


Bland-Altman of SUVmean VOI_{man} vs. VOI_{grad+}

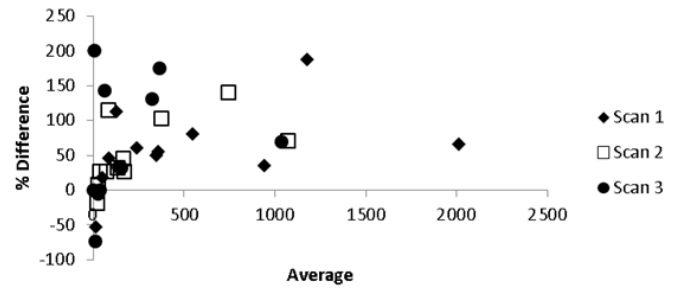


B

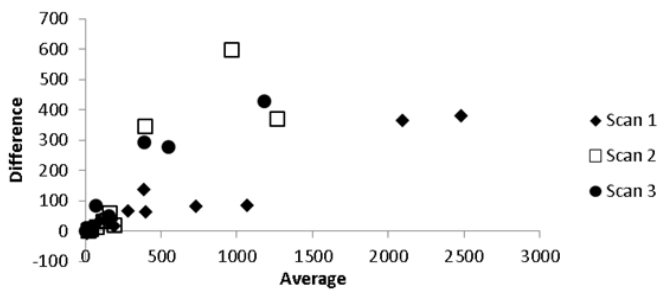
**Bland-Altman of TLG
VOI_{man} vs. VOI_{auto}**



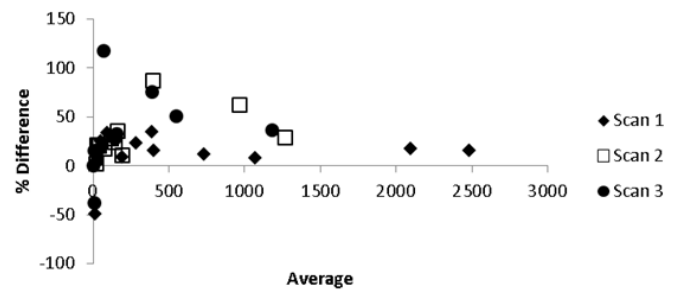
**Bland-Altman of TLG
VOI_{man} vs. VOI_{auto}**



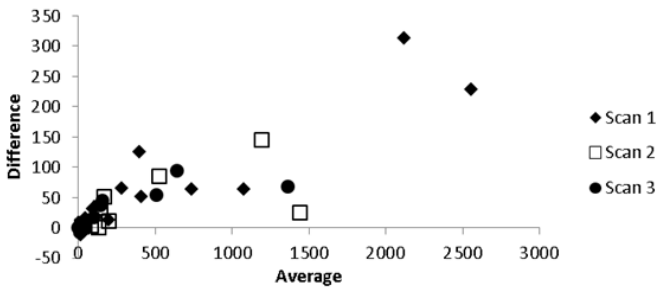
**Bland-Altman of TLG
VOI_{man} vs. VOI_{grad}**



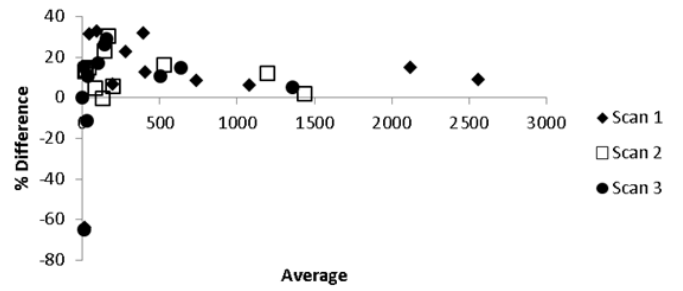
**Bland-Altman of TLG
VOI_{man} vs. VOI_{grad}**



**Bland-Altman of TLG
VOI_{man} vs. VOI_{grad+}**

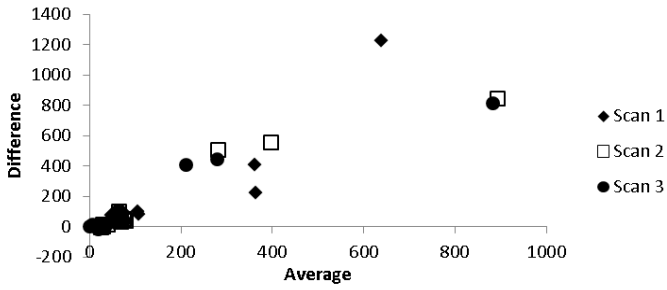


**Bland-Altman of TLG
VOI_{man} vs. VOI_{grad+}**

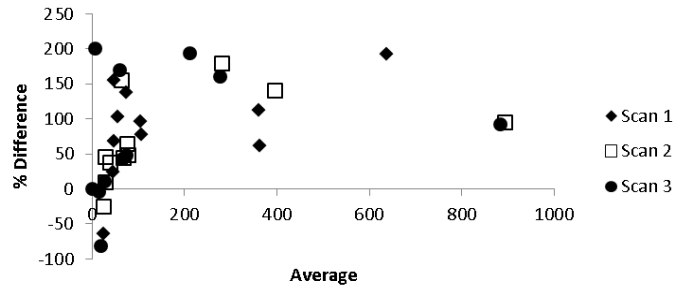


C

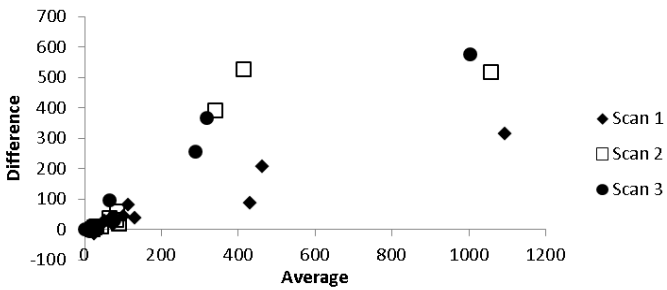
**Bland-Altman of MATV
VOlman vs. VOlauto**



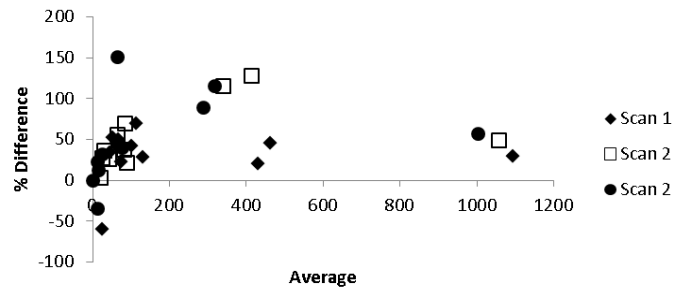
**Bland-Altman of MATV
VOlman vs. VOlauto**



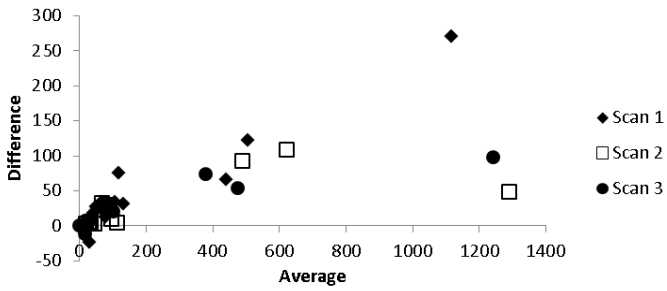
**Bland-Altman of MATV
VOlman vs. VOlgrad**



**Bland-Altman of MATV
VOlman vs. VOlgrad**



**Bland-Altman of MATV
VOlman vs. VOlgrad+**



**Bland-Altman of MATV
VOlman vs. VOlgrad+**

