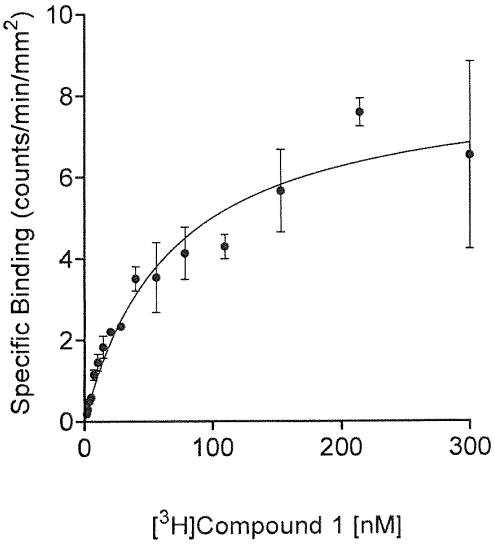

Figure 1a

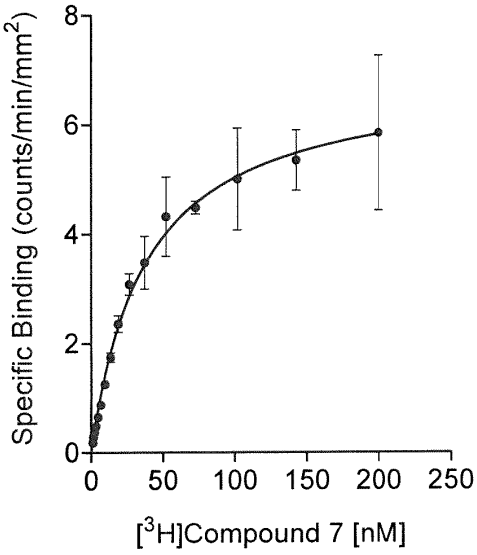

Figure 1b

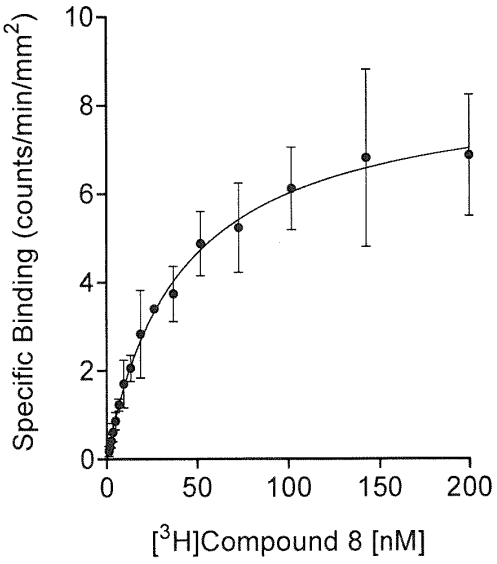

Figure 1c

5

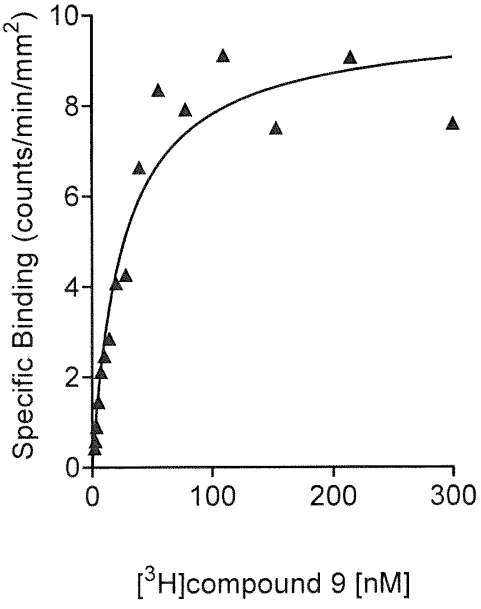

Figure 1d

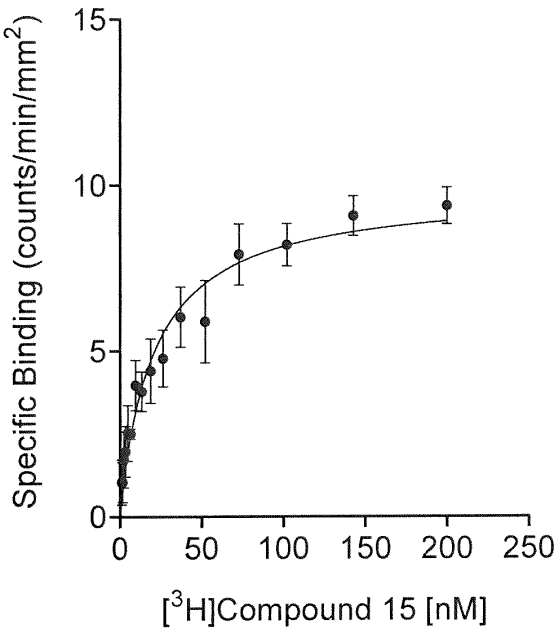

Figure 1e

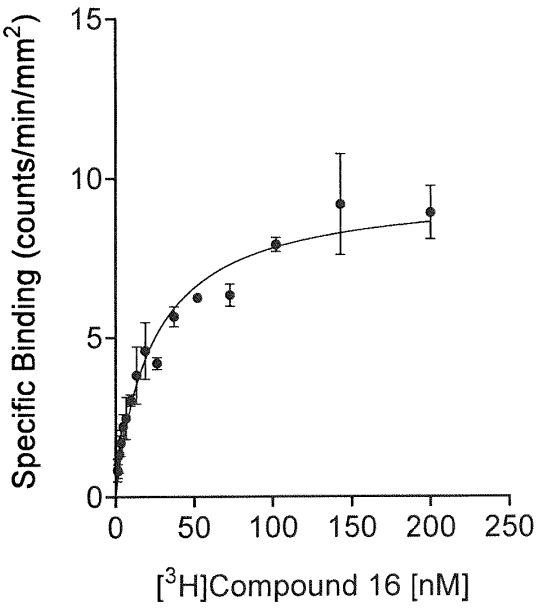

Figure 1f

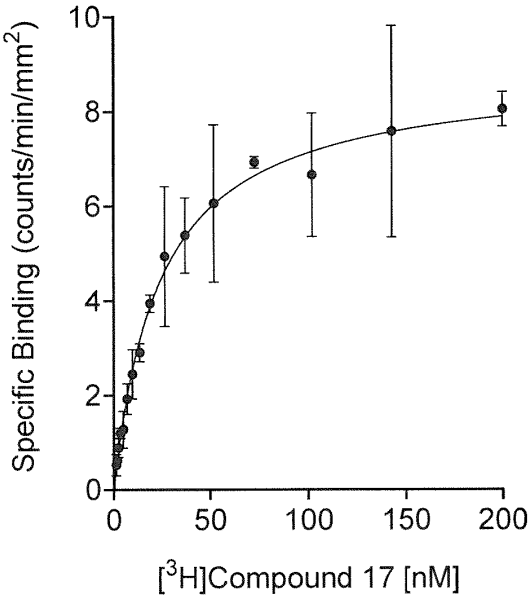

Figure 1g

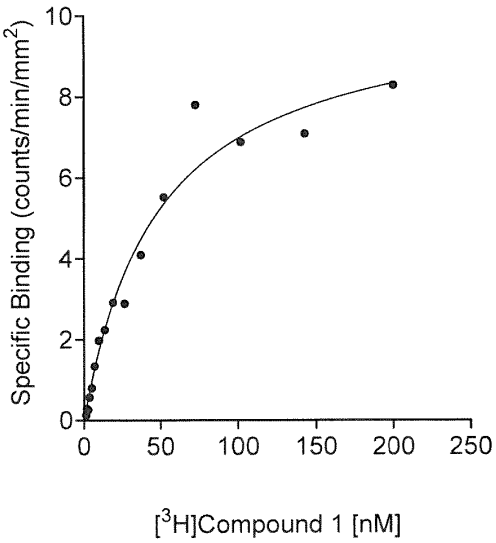

Figure 1h

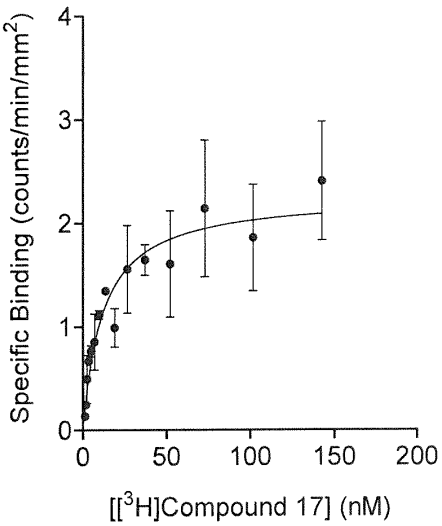
Specific Binding (counts/min/mm^2)
4
3
2
1
0
0
50
100
150
200
[[^{3}H]Compound 17] (nM)

Figure 1i

[^{3}H]Compound 1

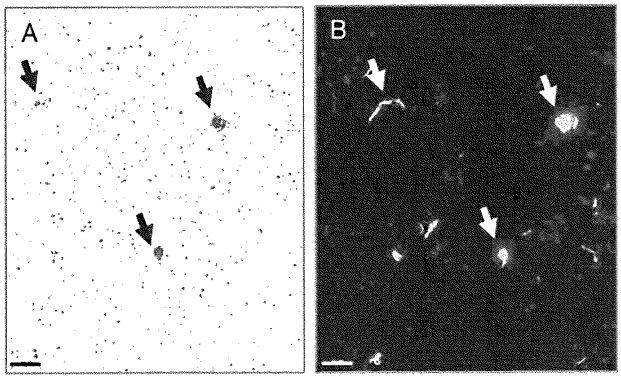

Figure 2a

[^{3}H]Compound 9

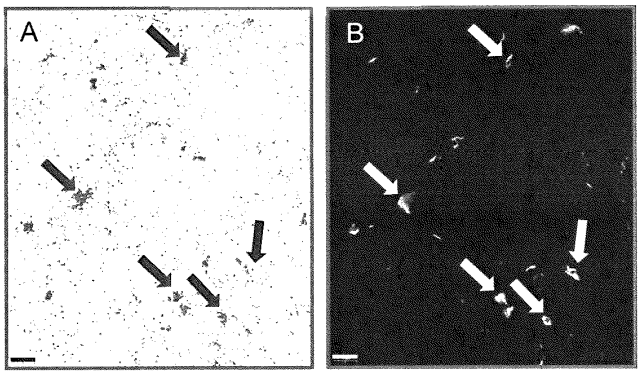

Figure 2b

[^{3}H]Compound 17

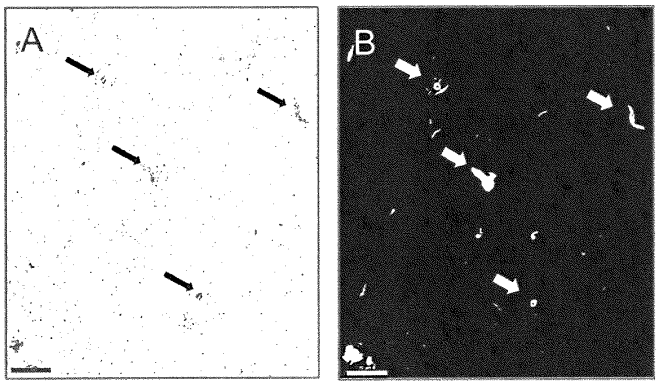

Figure 2c

[^{3}H]Compound 1

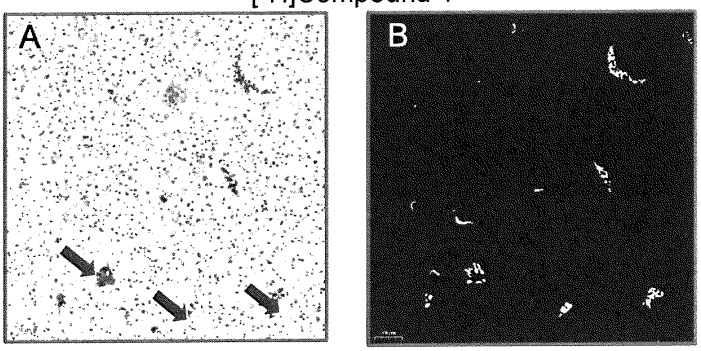

Figure 2d

[^{3}H]Compound 17

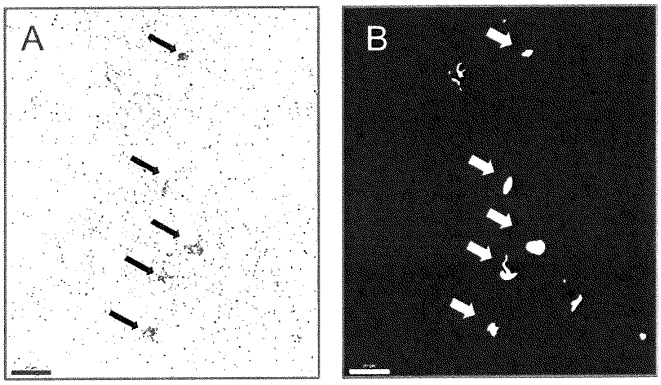

Figure 2e

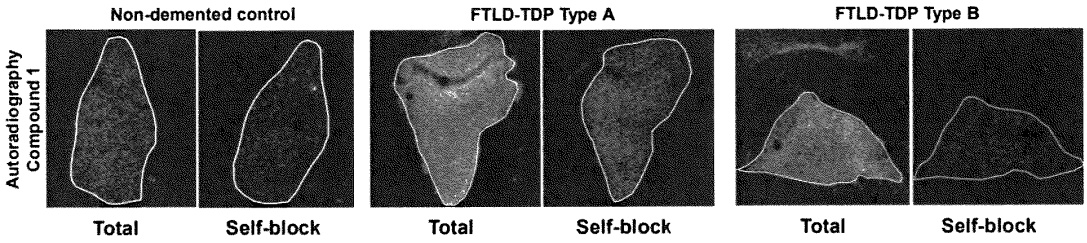

Figure 3a

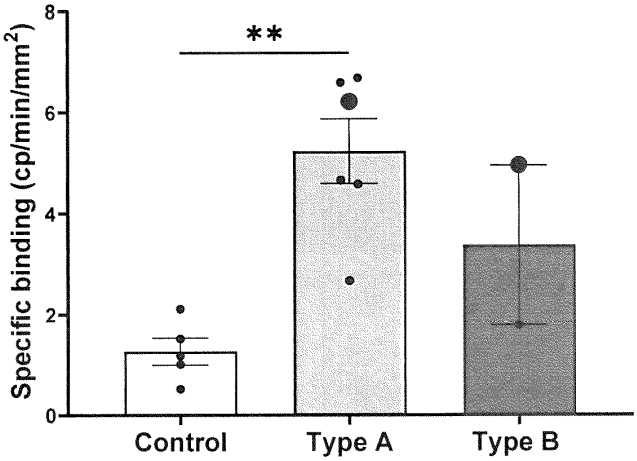

Figure 3b

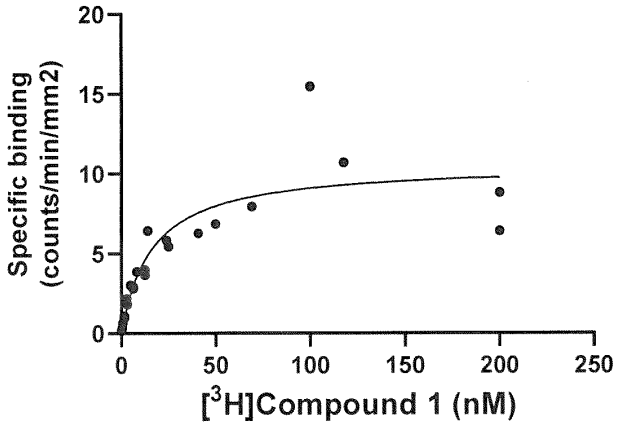

Figure 3c

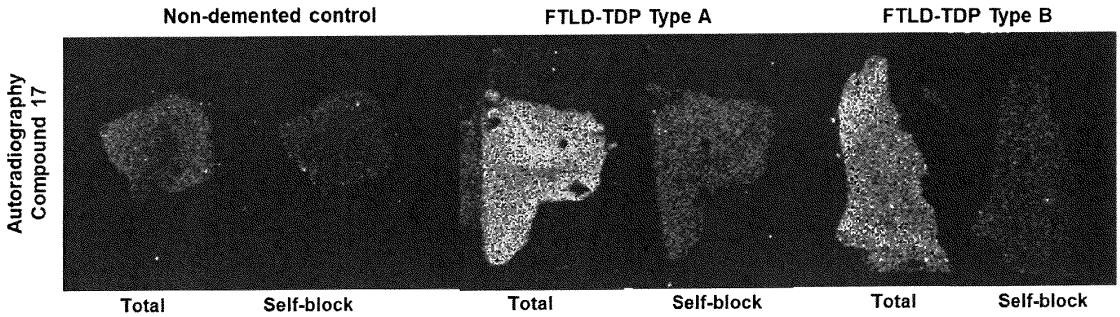

Figure 4a

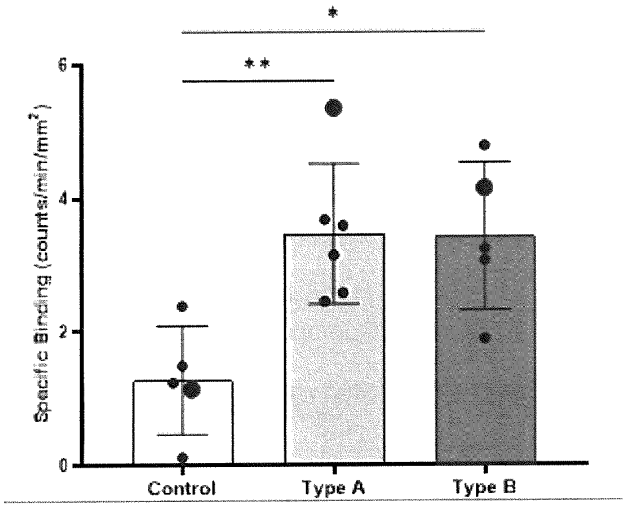

Figure 4b

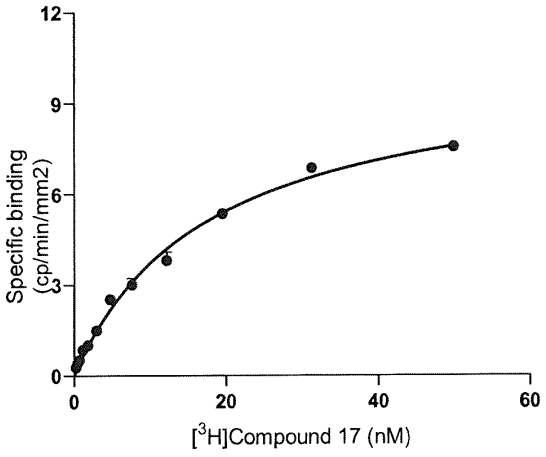

Figure 4c

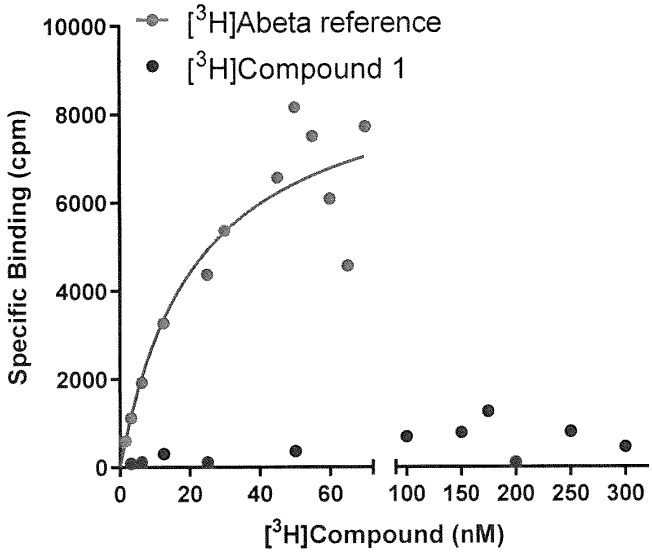

Figure 5a

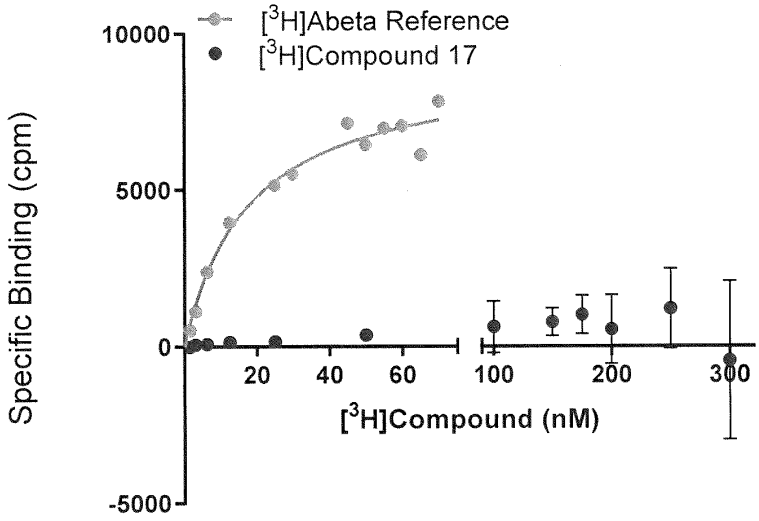

Figure 5b

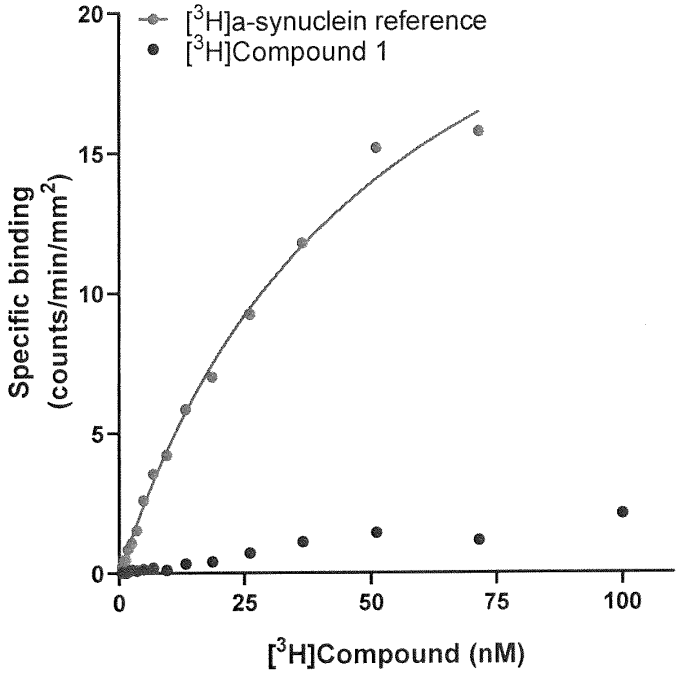

Figure 5c

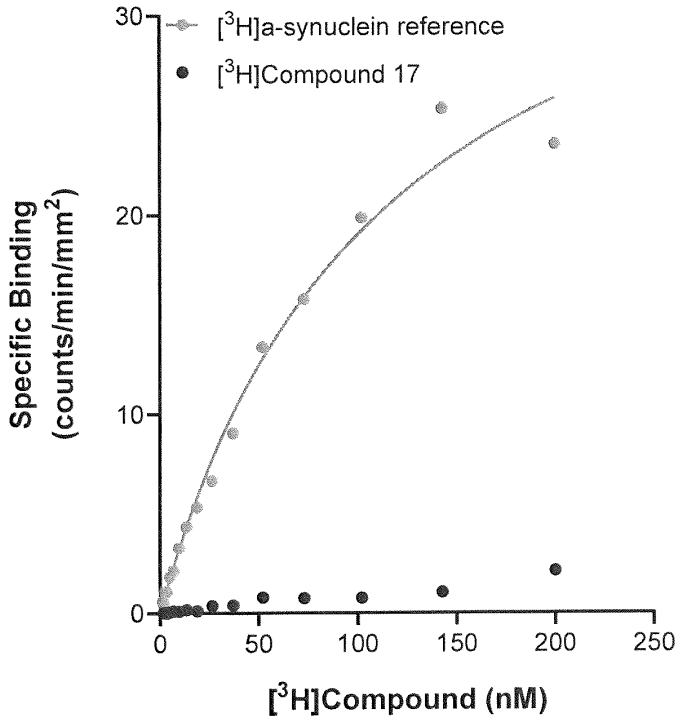

Figure 5d

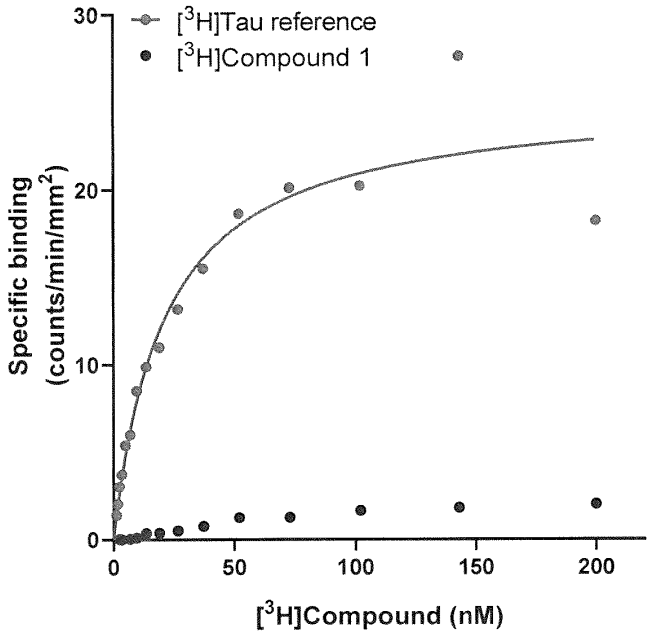

Figure 5e

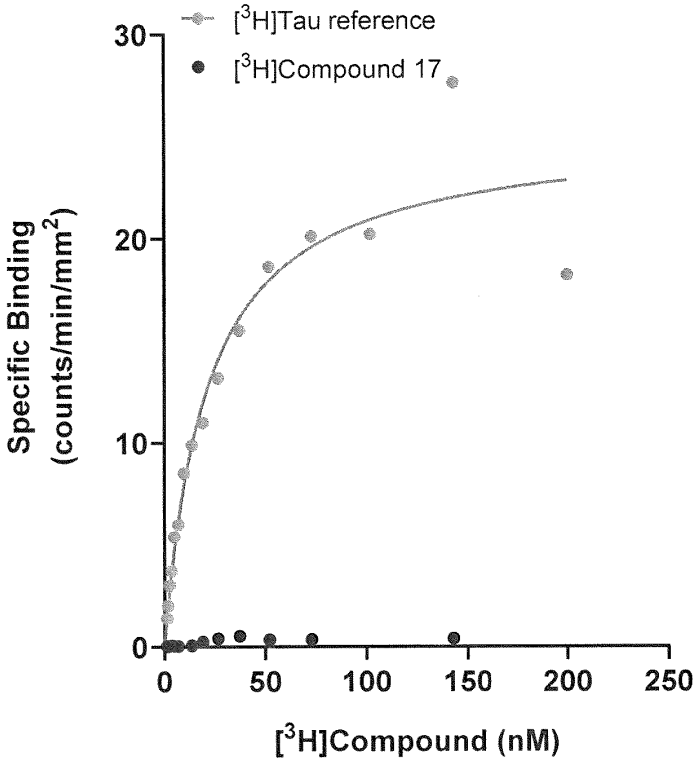

Figure 5f

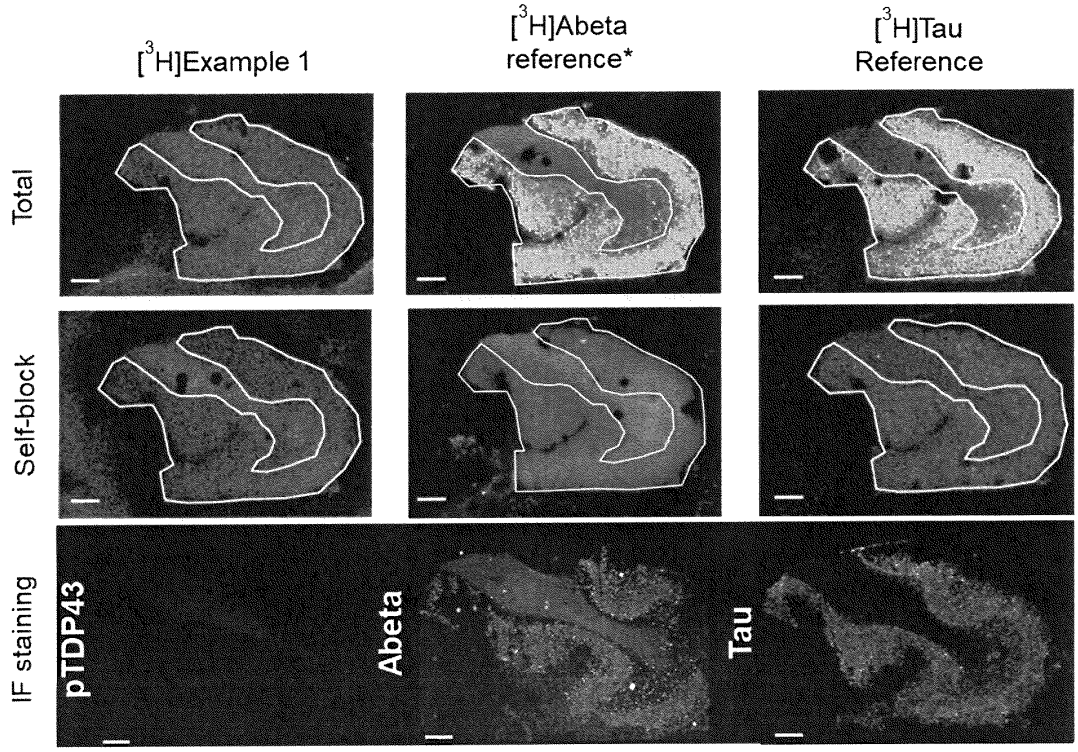
[3H]Example 1
[3H]Abeta reference*
[3H]Tau Reference
Total
Self-block
IF staining
pTDP43
Abeta
Tau

Figure 6a

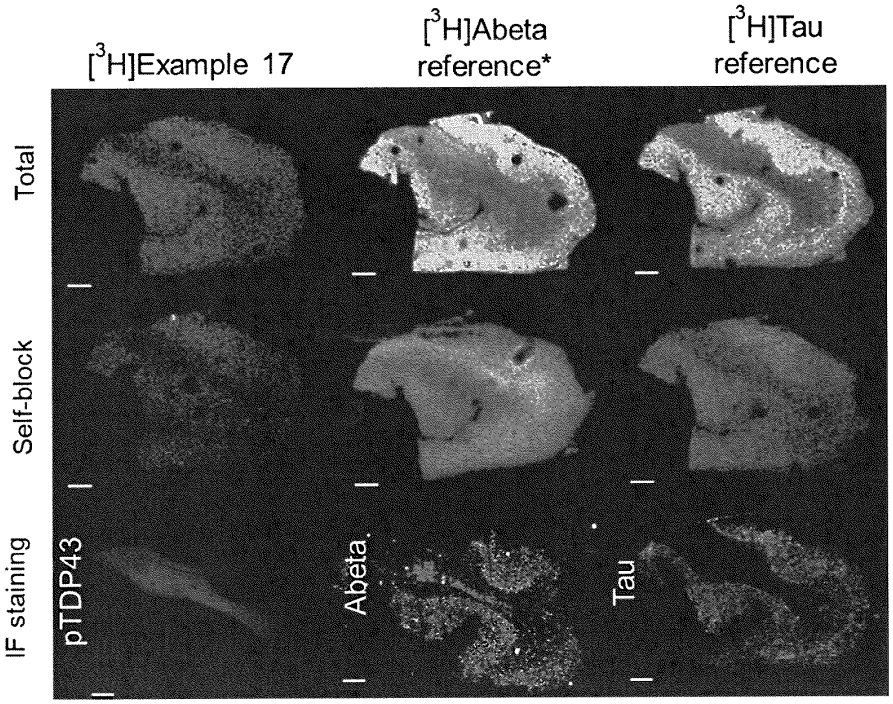

Figure 6b

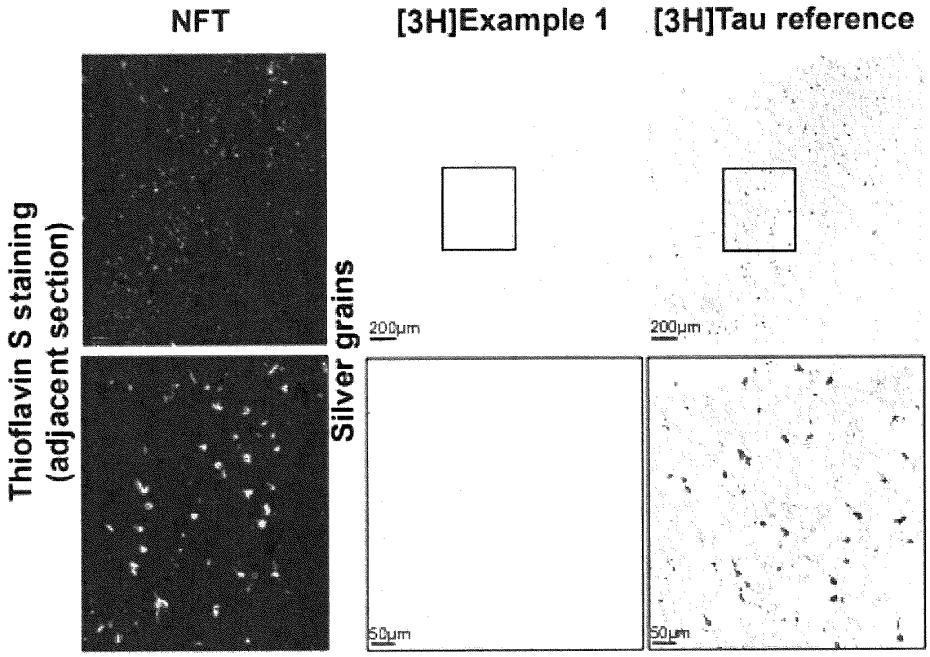

Figure 6c

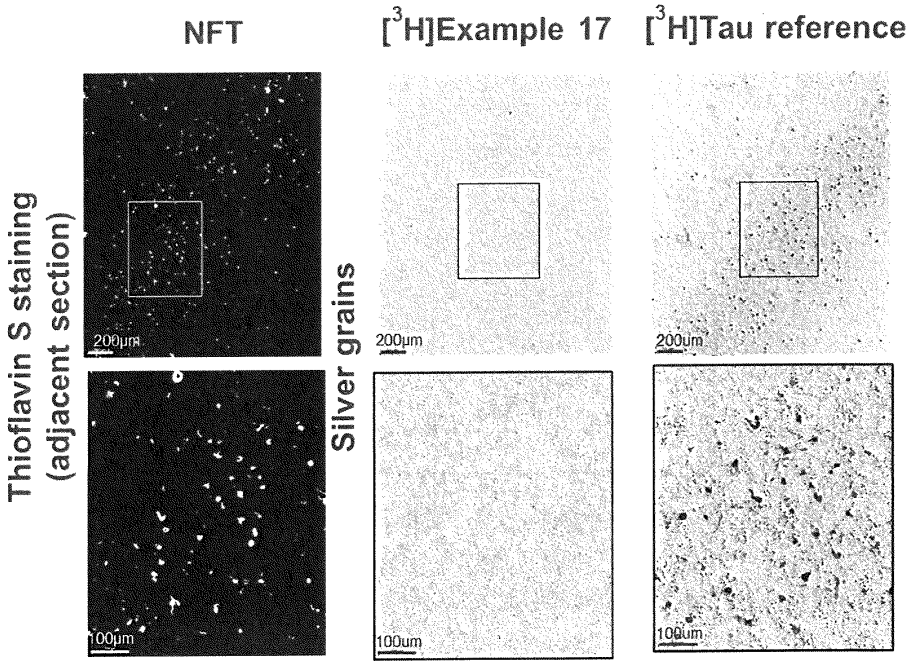
NFT
[3H]Example 17
[3H]Tau reference
Thioflavin S staining (adjacent section)
Silver grains
200µm
200µm
200µm
100µm
100µm
100µm

Figure 6d

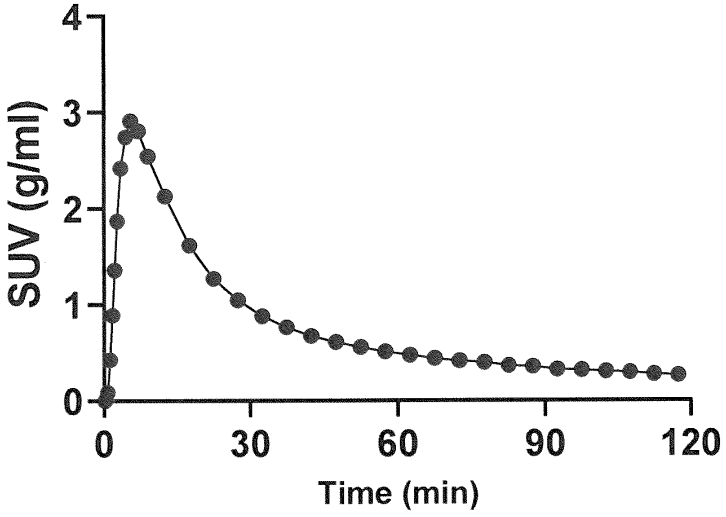

Figure 7a

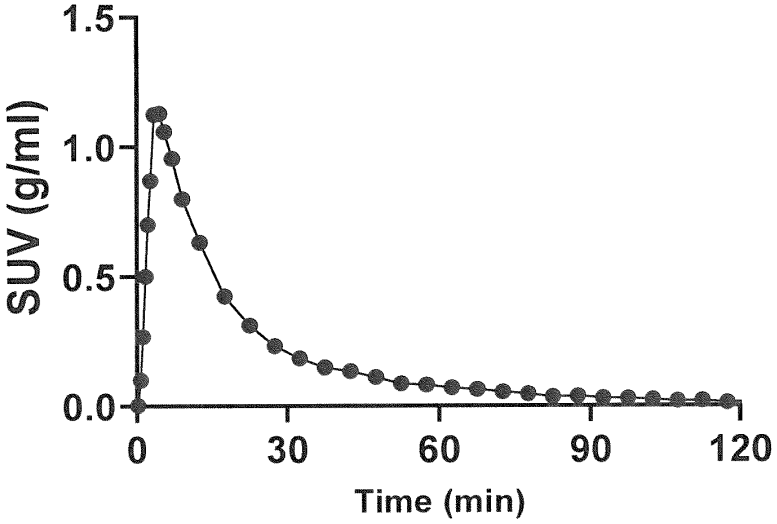

Figure 7b