

PREPRINT

Supplementary information for Rhenium and Technetium Complexes for Diagnostic Imaging of Amyloid- β Plaques in Alzheimer's Disease

David J. Hayne,^{a,b} Andrea J. North,^{a,b} Michelle Fodero-Tavoletti,^{c,e}
Jonathan M. White,^{a,b} Lin W. Hung,^b Angela Rigopoulos,^e Catriona A.
McLean,^{c,f} Paul A. Adlard,^c Uwe Ackermann,^e Henri Tochon-Danguy,^e
Victor L. Villemagne,^{c,e} Kevin J. Barnham^{b,c,d} and Paul S. Donnelly^{*a,b}.

Figure S1: Tissue sections from the frontal cortex from age matched control subjects ($\times 10$ magnification). Images on the left are immunohistologically stained using 1E8 antibody and viewed by bright-field microscopy. The matching adjacent slides treated with the rhenium complex and viewed by epifluorescence microscopy are on the right ($\lambda_{\text{ex}}=359$ nm, $\lambda_{\text{em}}=461$ nm).

