**S2 Fig Cost-effectiveness acceptability curve showing the probability that COTiD-UK vs TAU is cost-effective at different values of the maximum willingness to pay for a QALY.**

QALY=quality adjusted life year. The probability TUA is cost-effective is one minus the probability COTiD-UK is cost-effective at each value of the maximum willingness to pay for a QALY.

1. **NHS costs person with dementia only, EQ-5D-5L**

1. **NHS costs person with dementia only, DEMQOL- Proxy**

**c) Societal costs person with dementia only, EQ-5D-5L**

**d) Societal costs person with dementia only, DEMQOL**

**e) Societal costs person with dementia only, DEMQOL-Proxy**

**f) NHS costs both, EQ-5D-5L**

**g) NHS costs both, DEMQOL**

**h) NHS costs both, DEMQOL-Proxy**

**i) Societal costs both, EQ-5D-5L**

**j) Societal costs both, DEMQOL**

