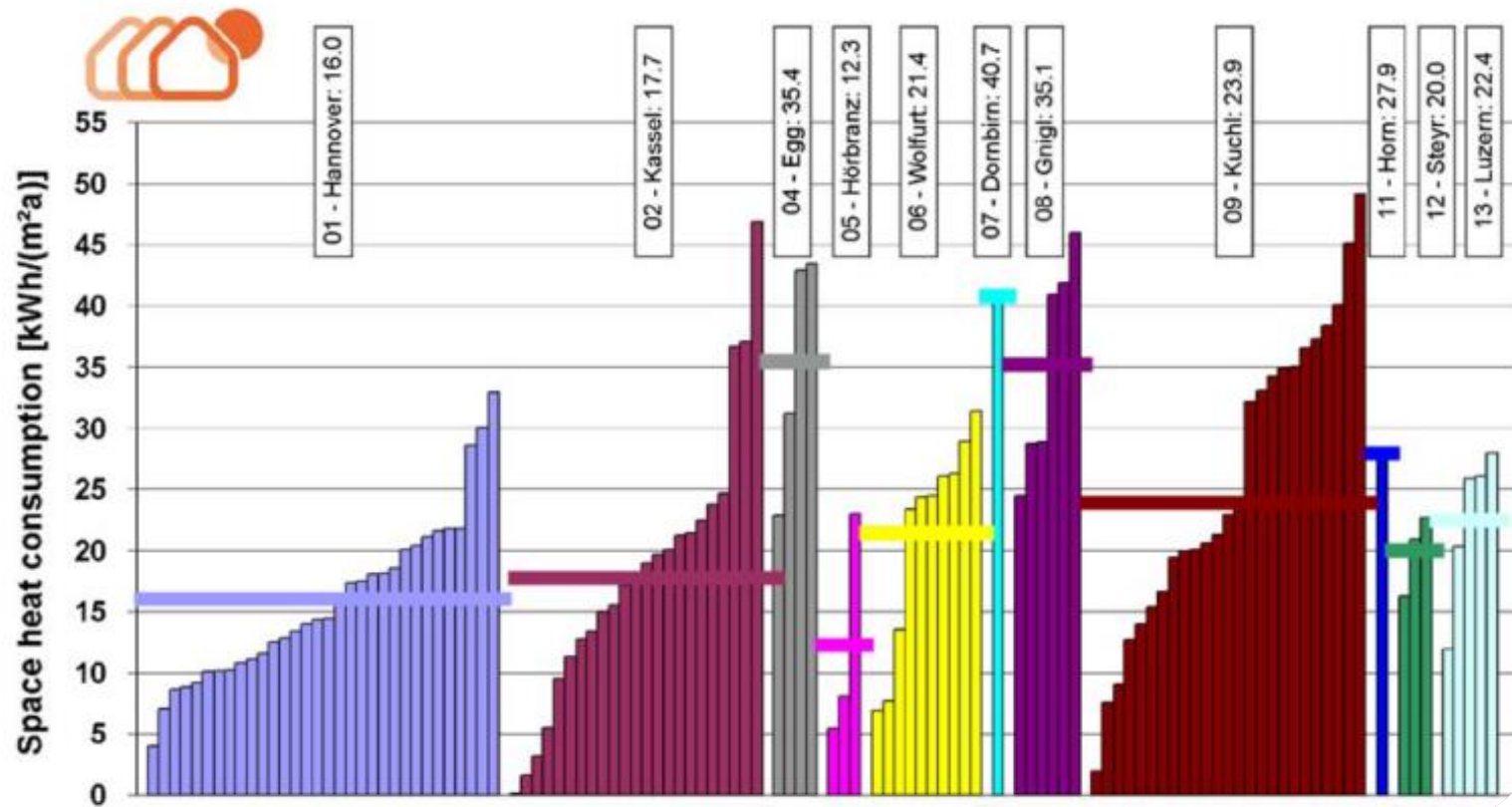


Post occupancy monitoring: Heating

Rachel Mitchell
University of Bath

Introduction to project CEPHEUS UK



Data

Space heating demand

Internal temperature

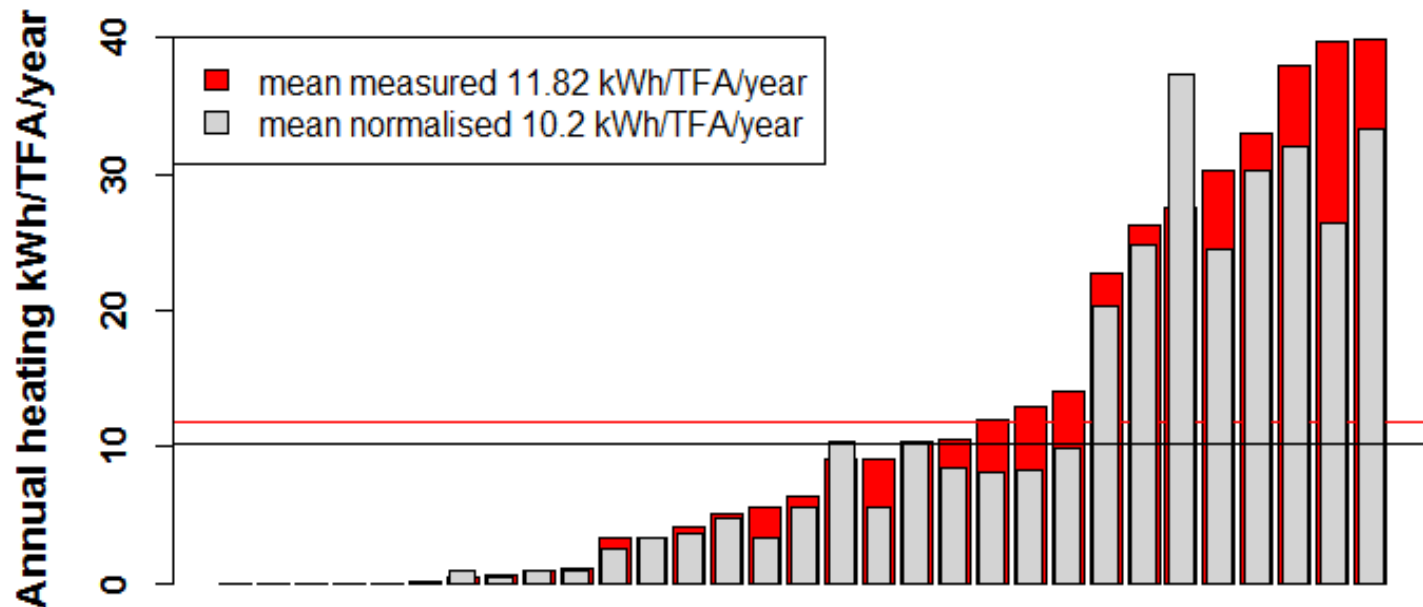
External temperature

Target 100 homes

Data type	Number of dwellings
Very Good data	19
Good data	5
Fair data	7
Total	31

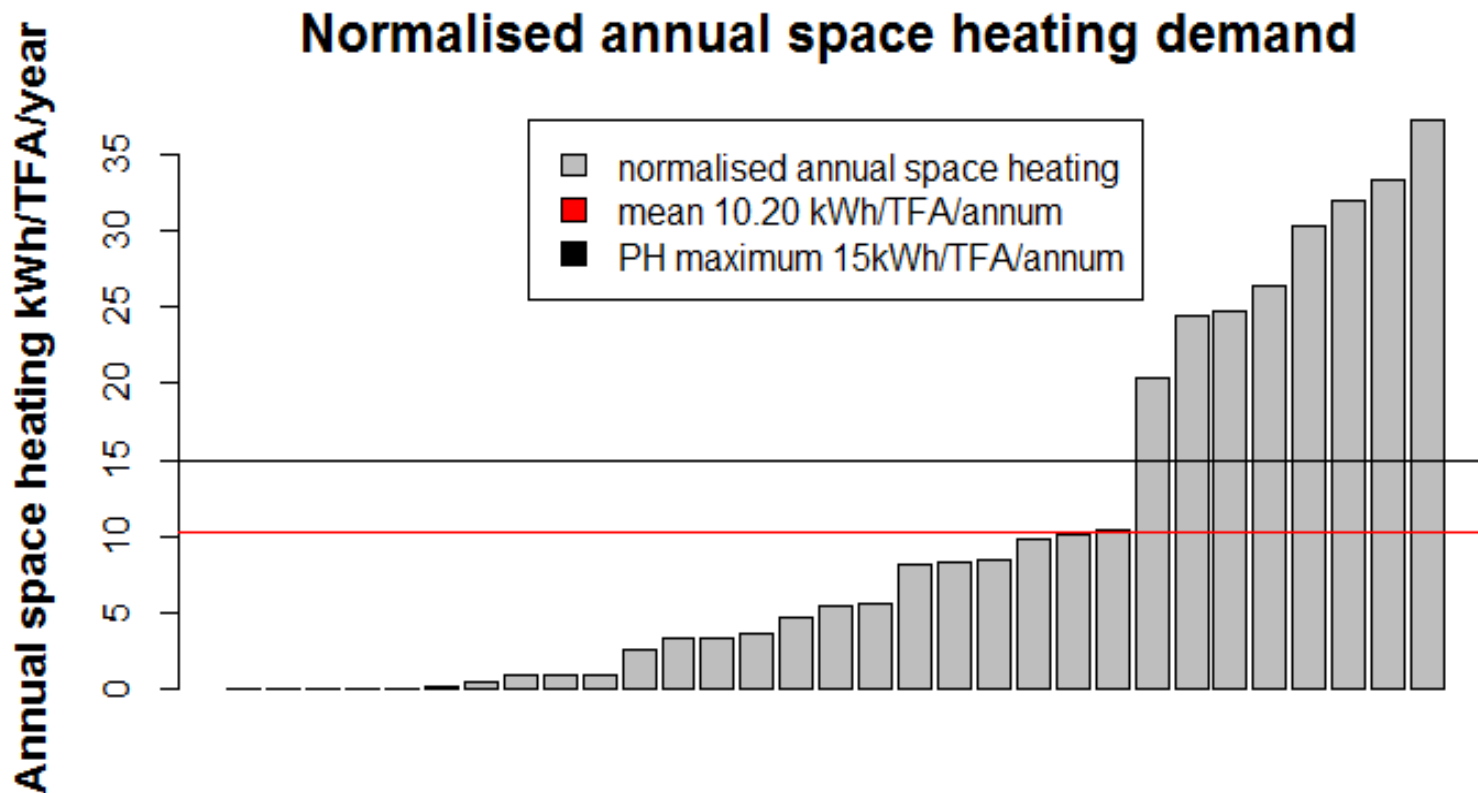
Space heating demand - normalisation

Measured and normalised annual space heating demand



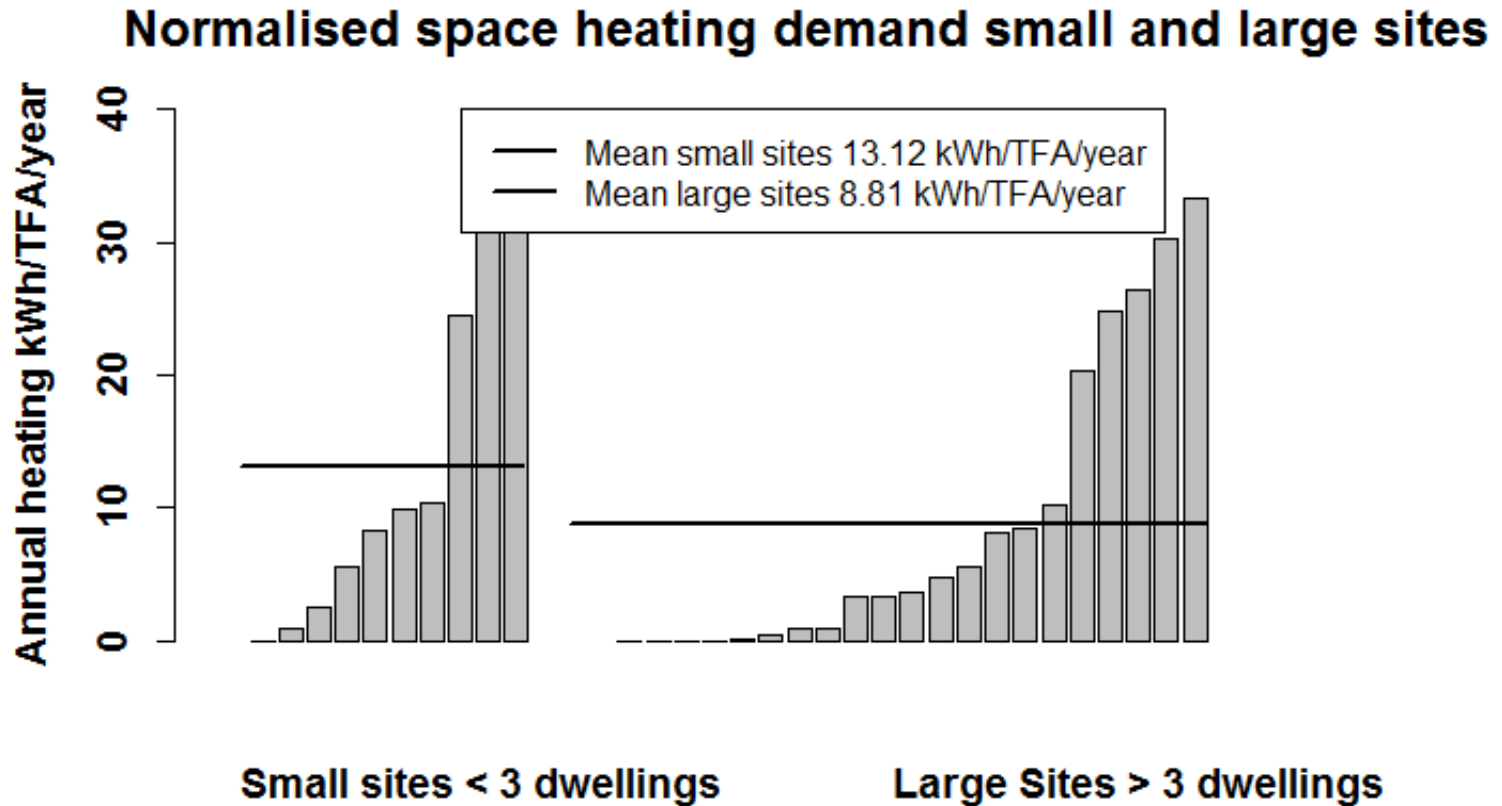
31 Passivhaus Dwellings UK

Normalised space heating demand

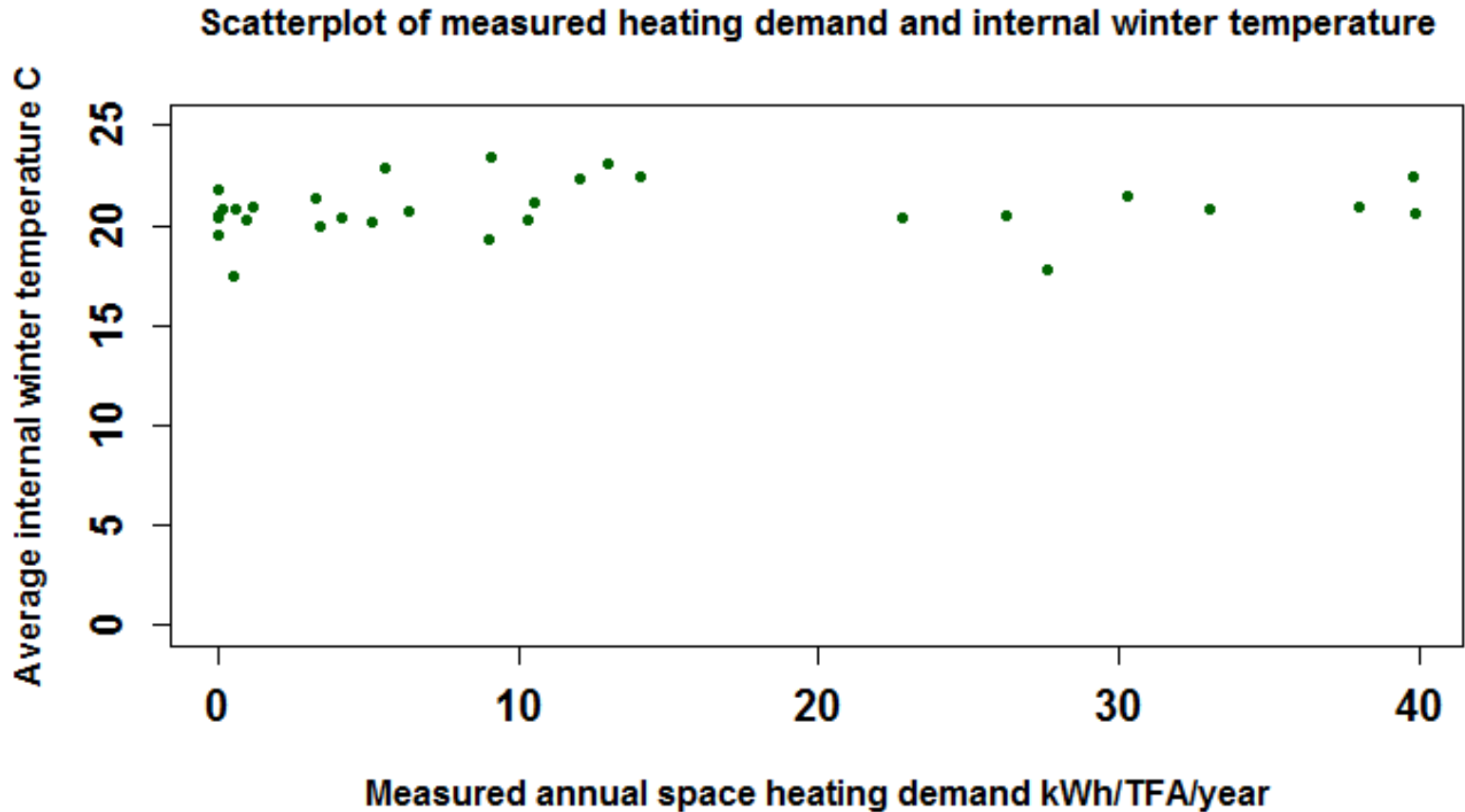


31 Passivhaus Dwellings UK

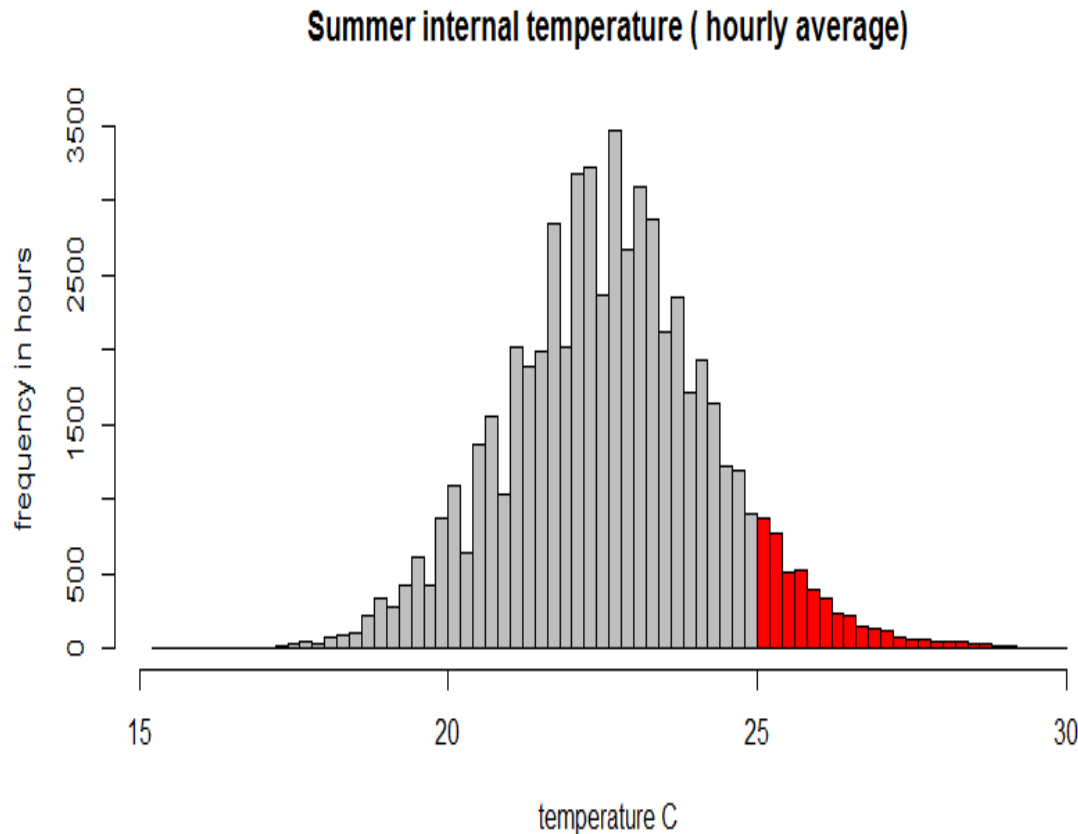
Mean space heating demand small and large sites



Annual space heating and internal temperature



Next steps



internal
temperatures

Add to
database

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