a) 1_X   b) 1_Y   c) 1_Z   N = 6   Institution 1

d) 2_X   e) 2_Y   f) 2_Z   N = 11   Institution 2

g) 3_X   h) 3_Y   i) 3_Z   N = 20   Institution 3

j) 4_X   k) 4_Y   l) 4_Z   N = 11   Institution 4

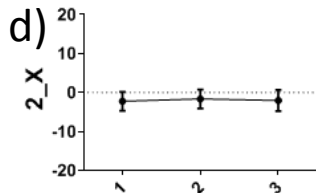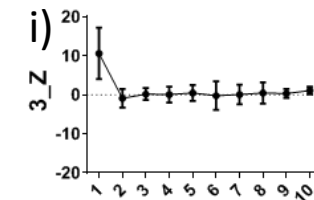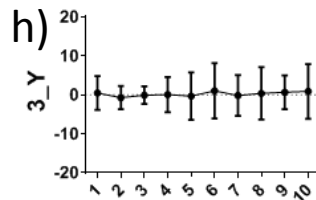m) 5_X   n) 5_X   o) 5_X   N = 10   Institution 5

p) 6_X   q) 6_Y   r) 6_Z   N = 10   Institution 6

Displacement of rigid shifts (mm)

Fraction Number