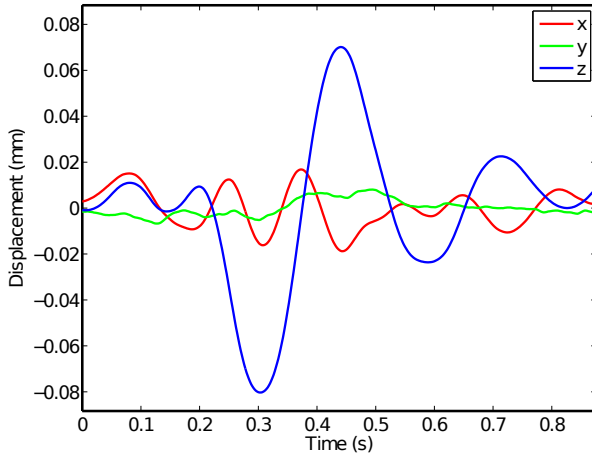
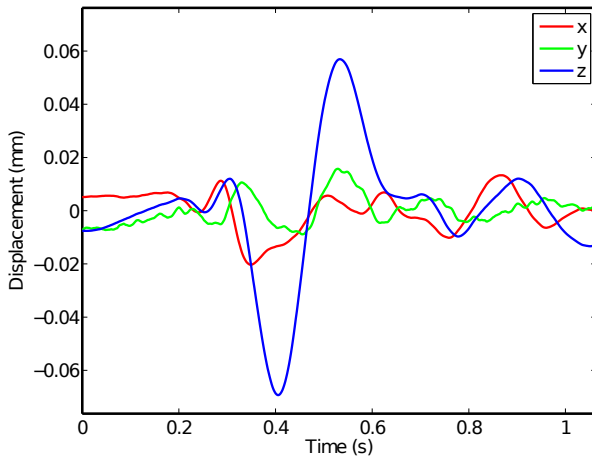


A

DOF	BCG mag.
x	36 μm
y	15 μm
z	150 μm
Rx	0.034 deg.
Ry	0.010 deg.
Rz	0.030 deg.

B

DOF	BCG mag.
x	34 μm
y	25 μm
z	126 μm
Rx	0.033 deg.
Ry	0.021 deg.
Rz	0.018 deg.

Fig. S3. Ballistocardiograms computed using tracking data from (A) the 1.5 T and (B) the 3 T experiments (see Fig. 5 for results obtained at 7 T). In each case, the effect appears most strongly as a shift along the head-feet direction.