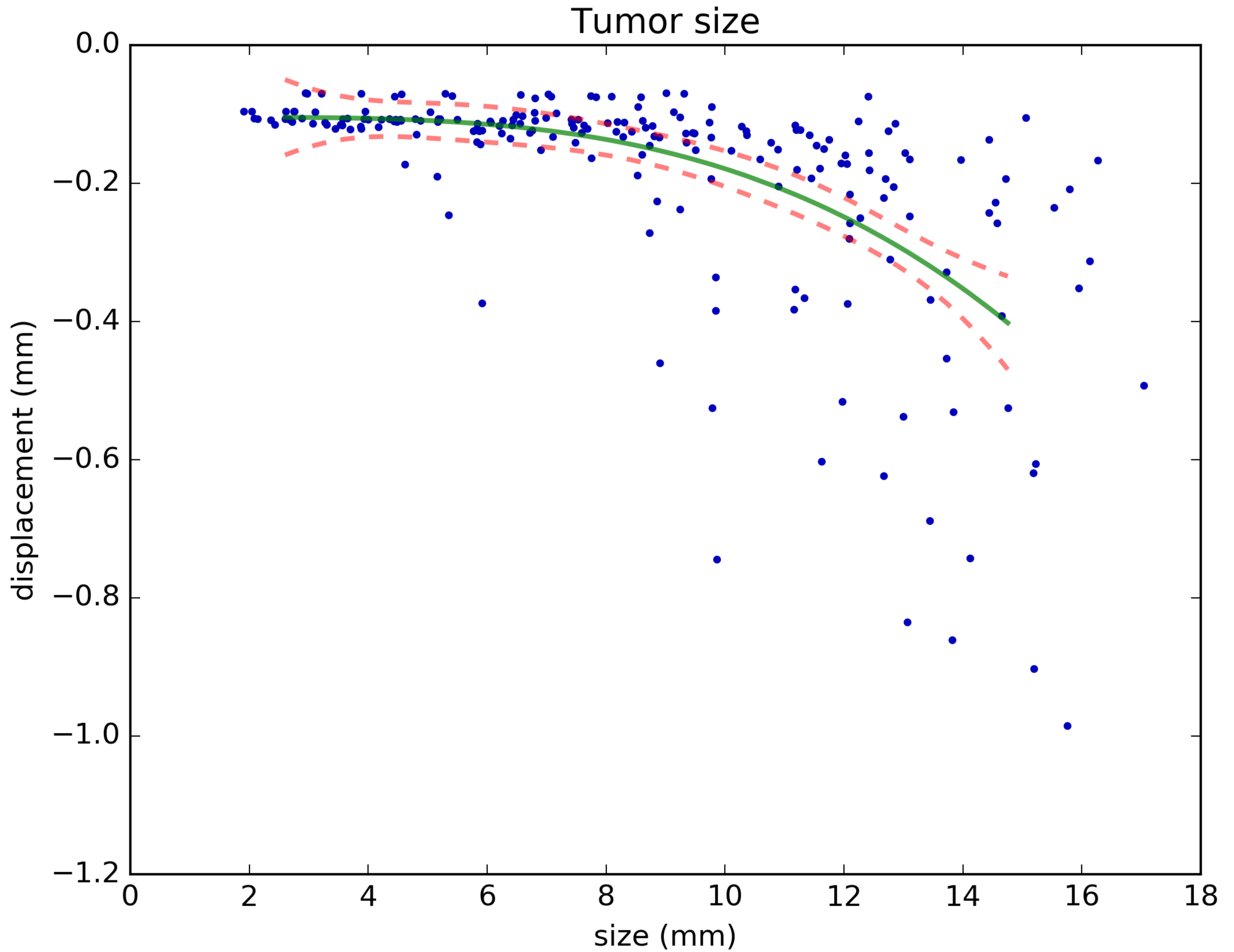
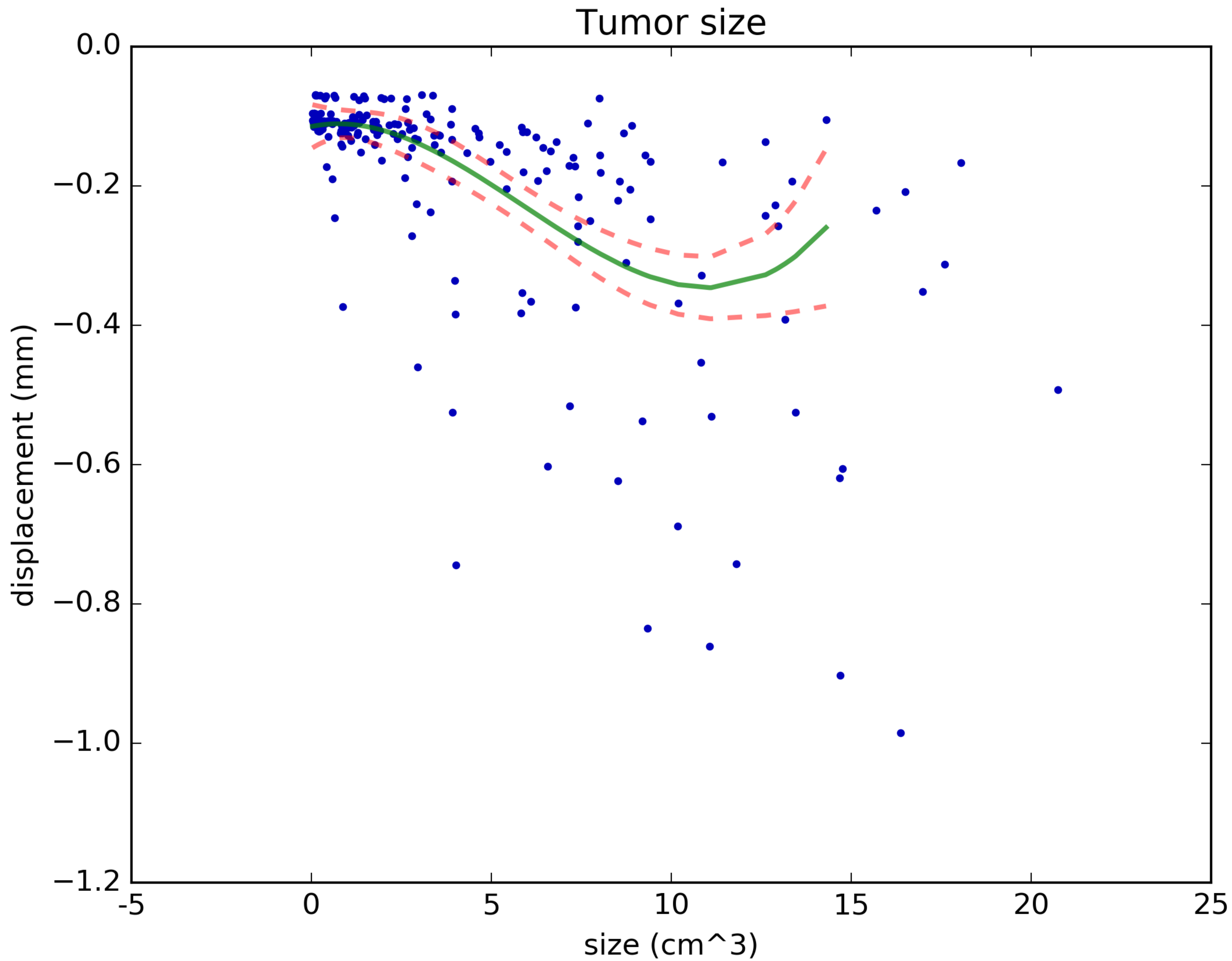
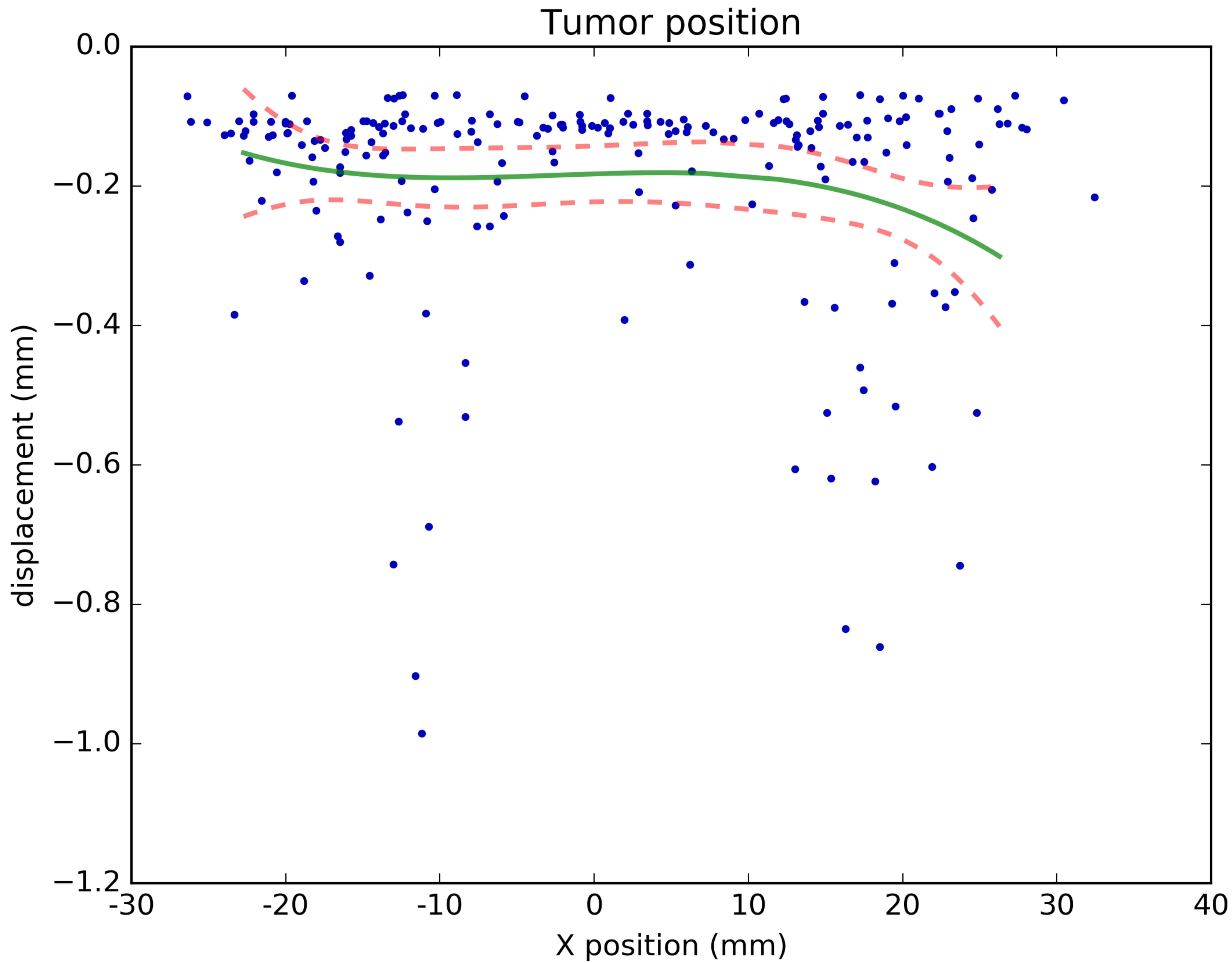


S2: Effect of the tumor size (in mm) in determining the average axial displacement

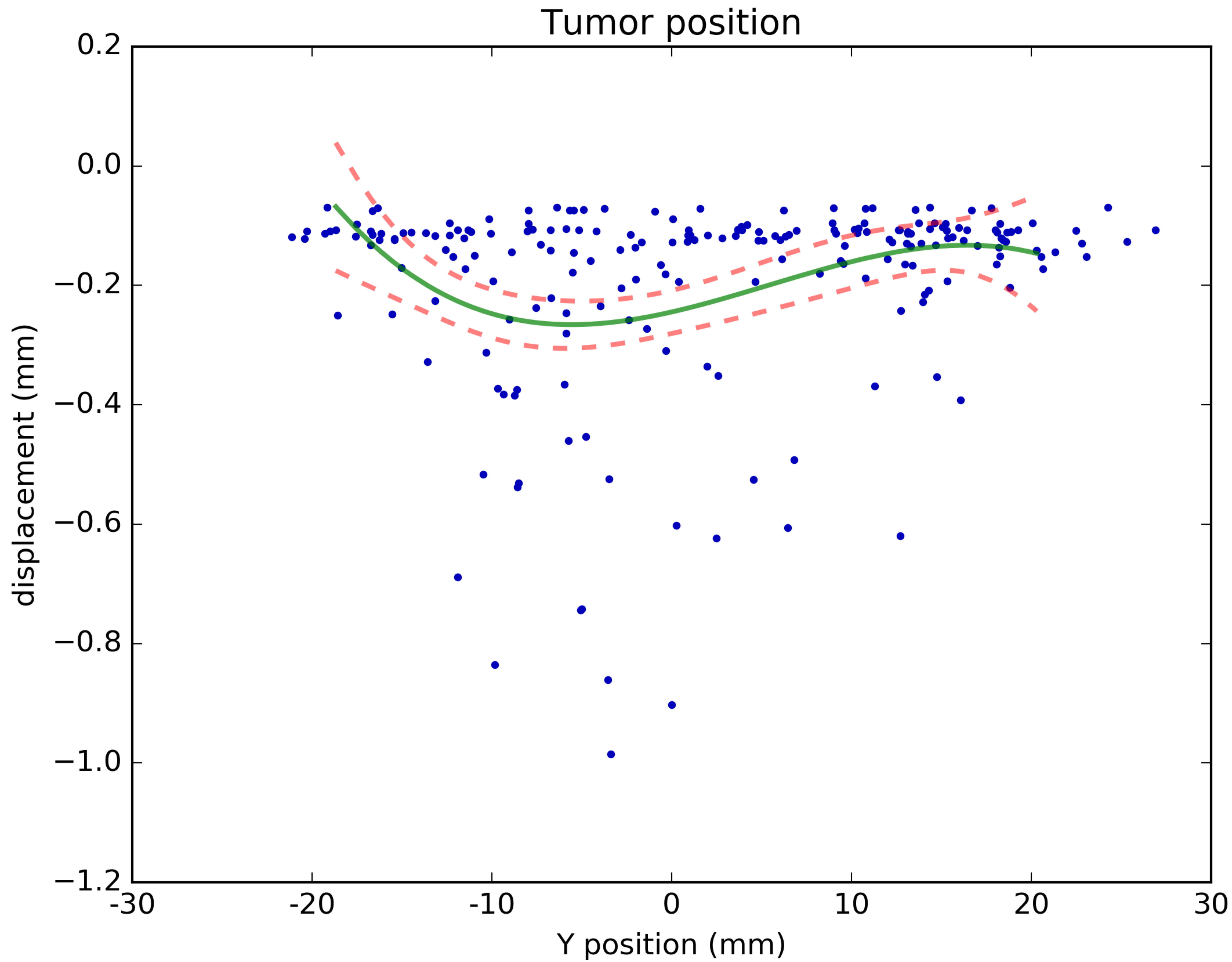


S2: Effect of the tumor size (in mm³) in determining the average axial displacement

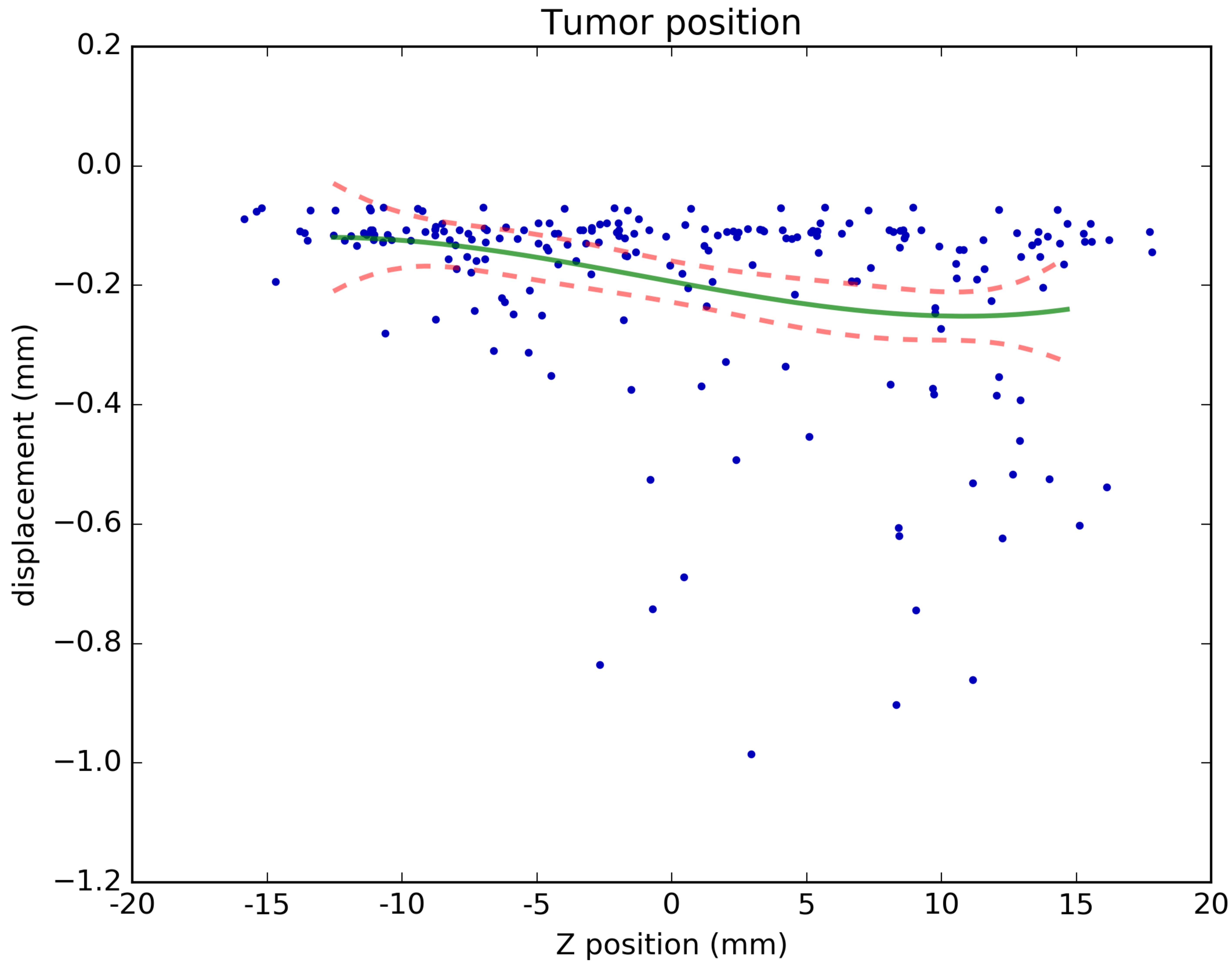




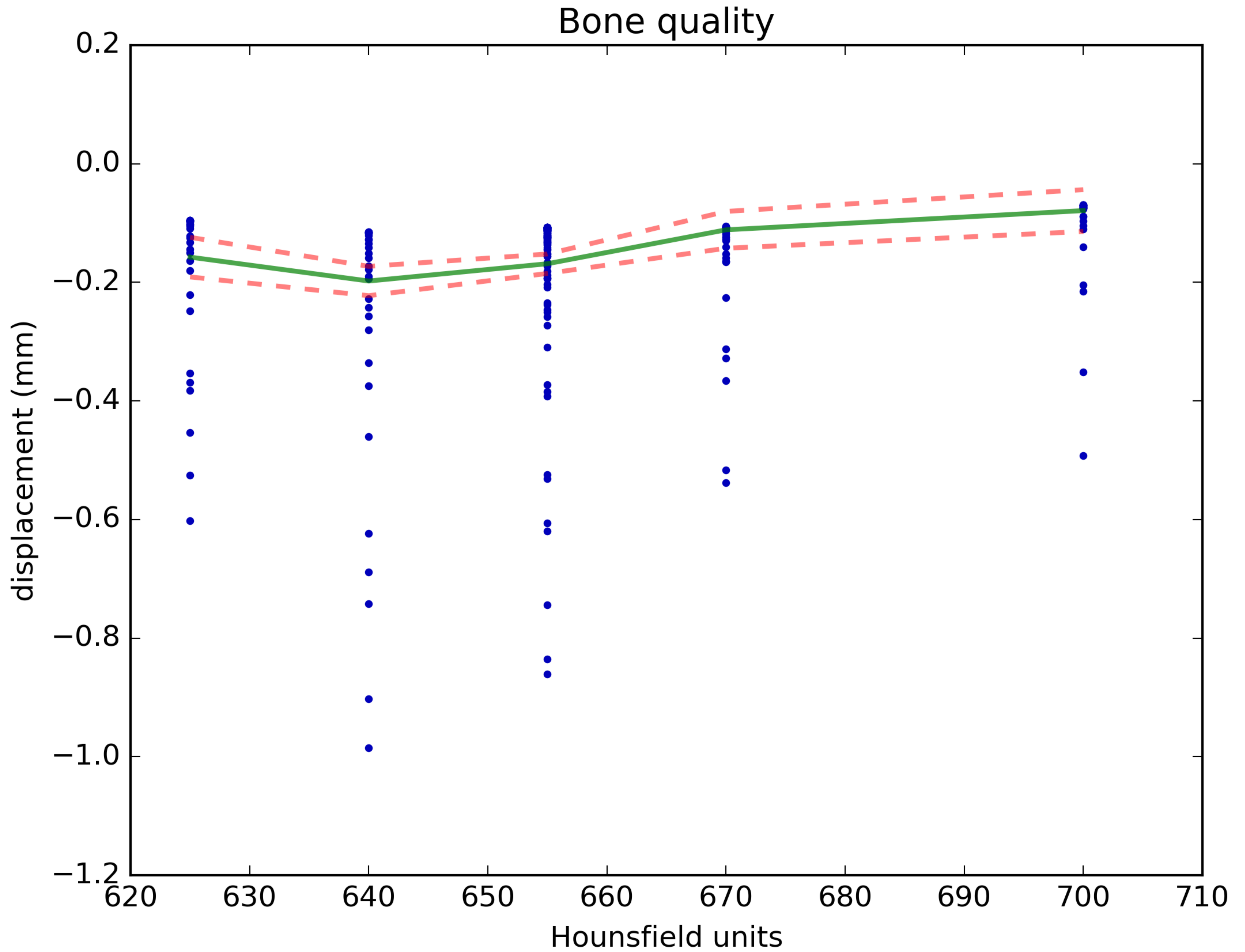
S2: Effect of the tumor position (Y coordinate of the centroid) in determining the average axial displacement



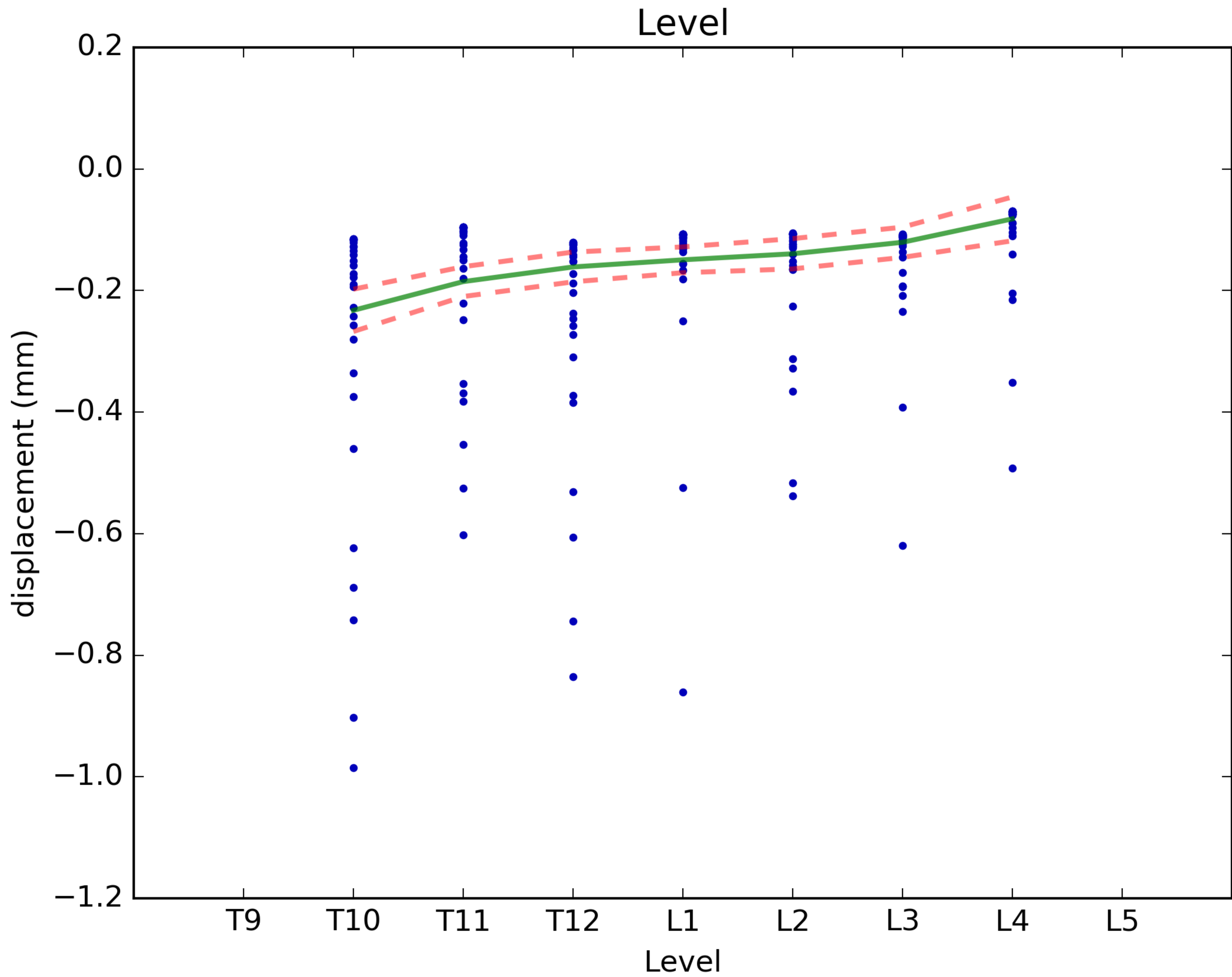
S2: Effect of the tumor position (Z coordinate of the centroid) in determining the average axial displacement



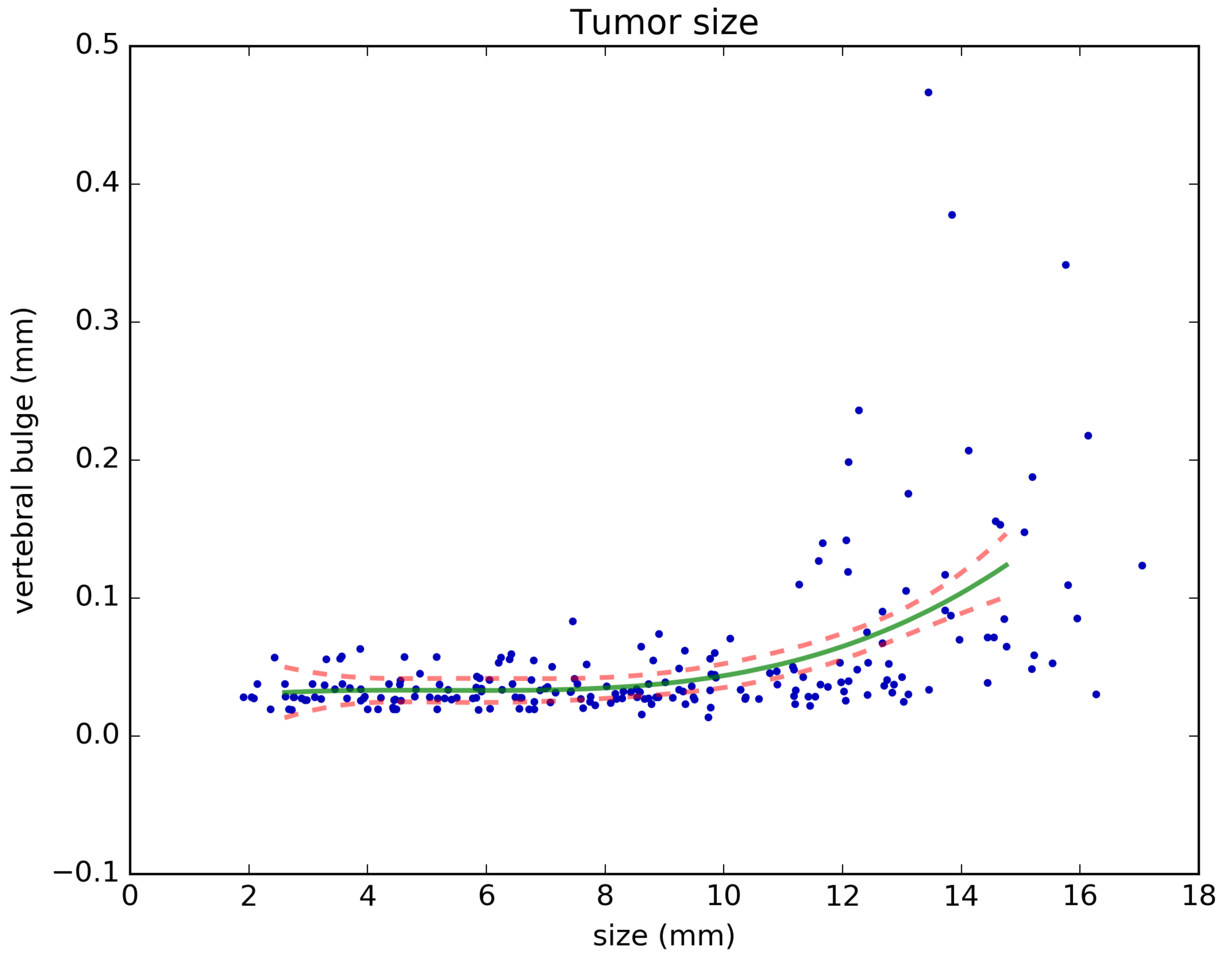
S2: of the bone quality (in average Hounsfield units for each vertebra) in determining the average axial displacement



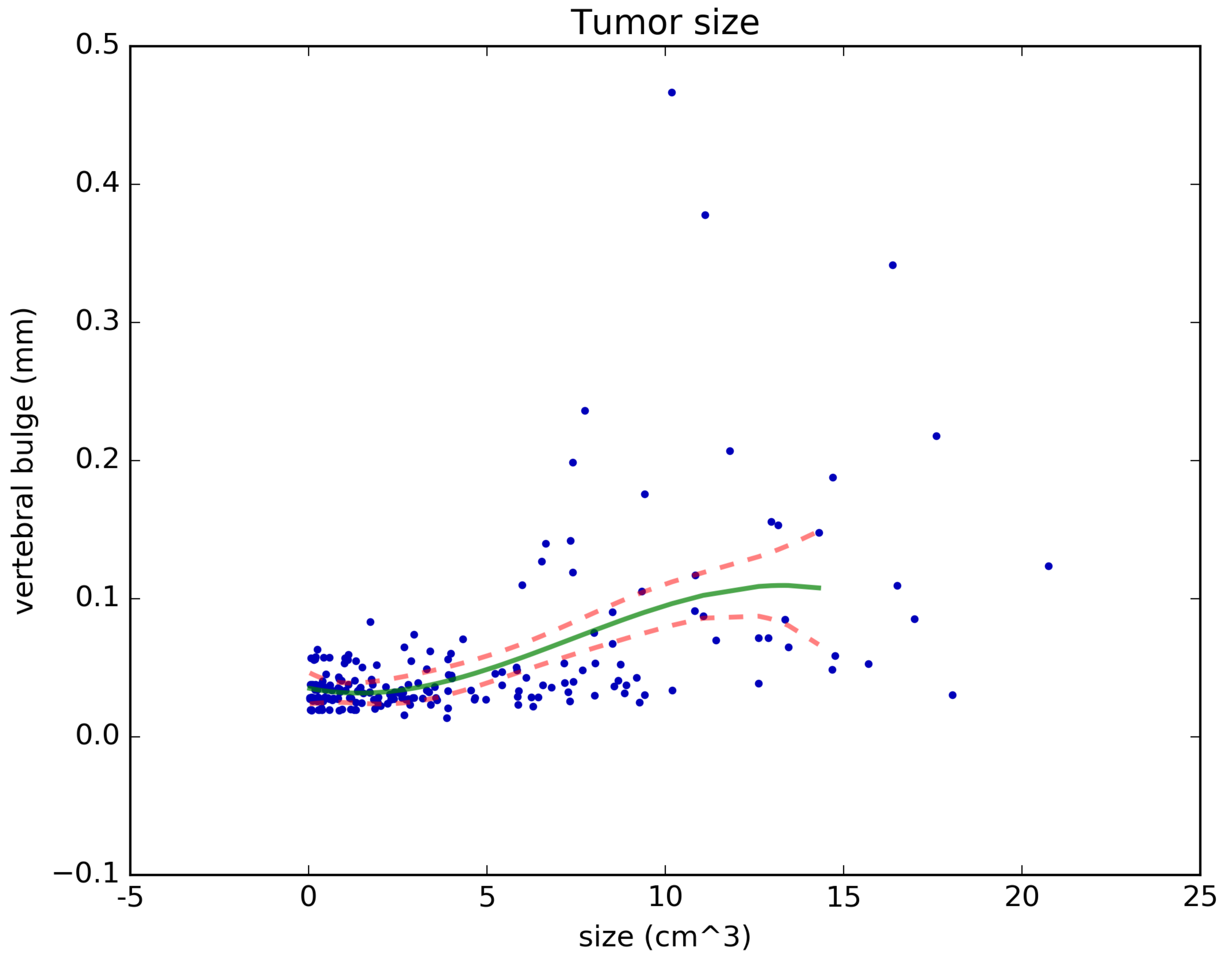
S2: Effect of the vertebral level in determining the average axial displacement



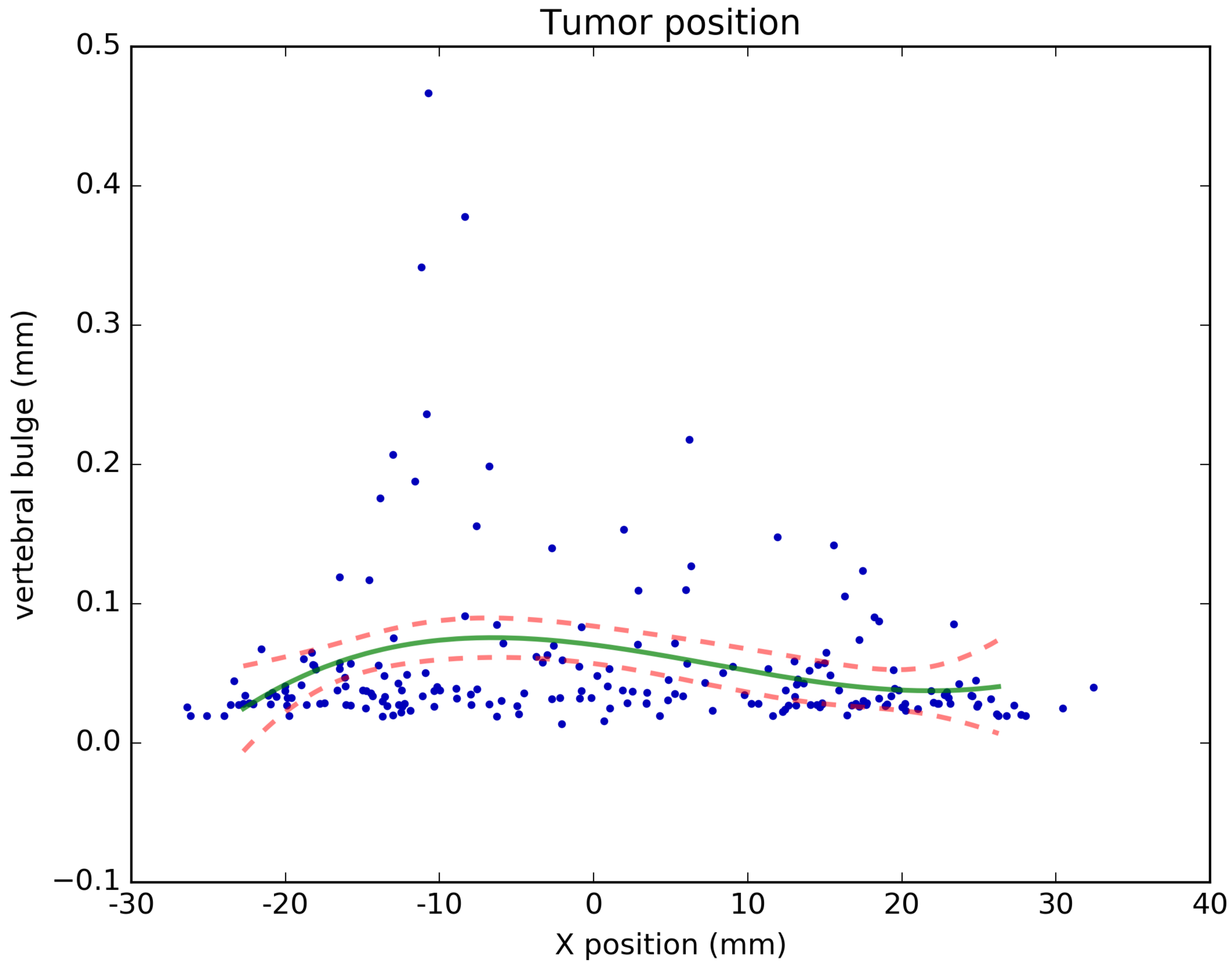
S2: Effect of the tumor size (in mm) in determining the vertebral bulge



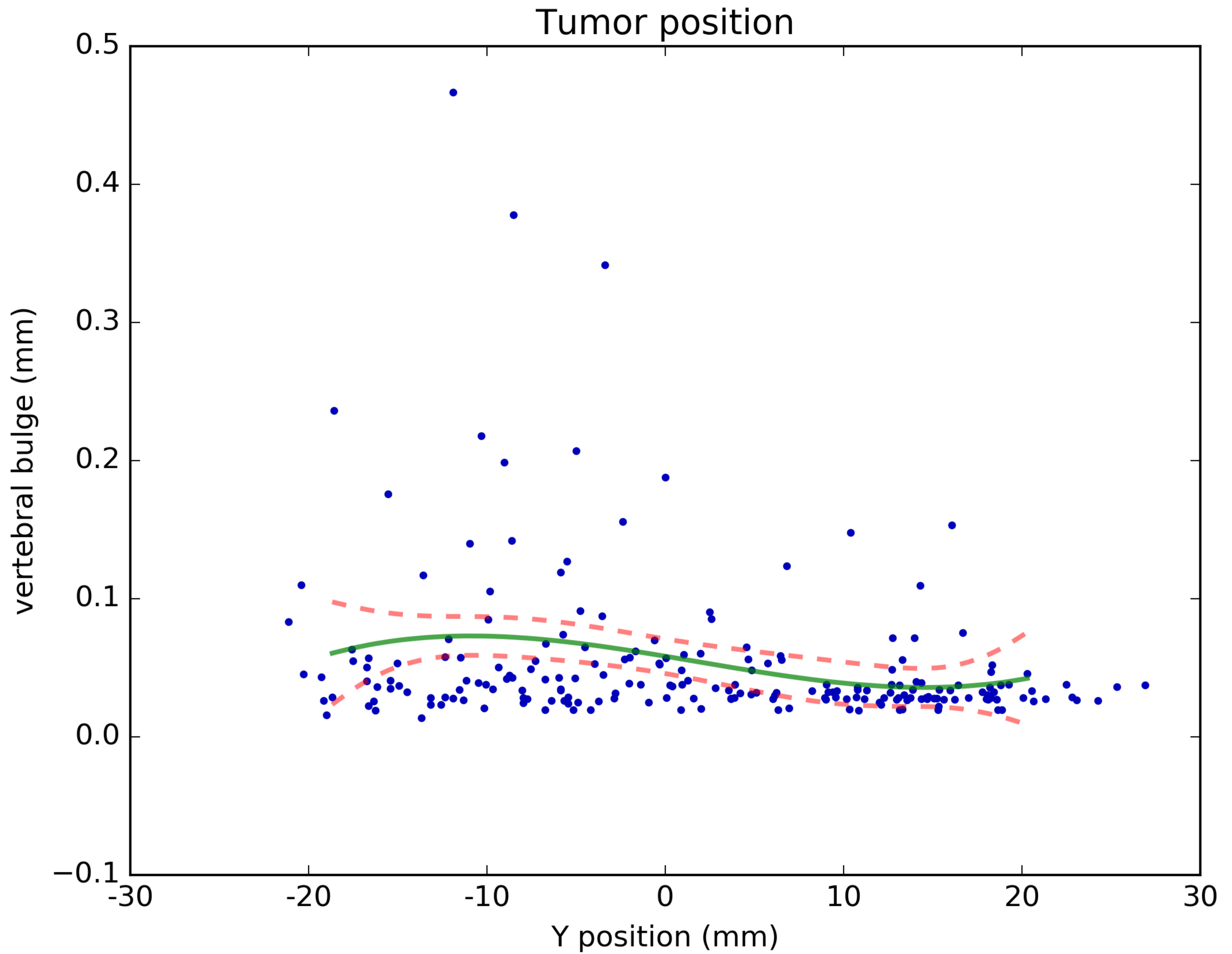
S2: Effect of the tumor size (in mm³) in determining the vertebral bulge



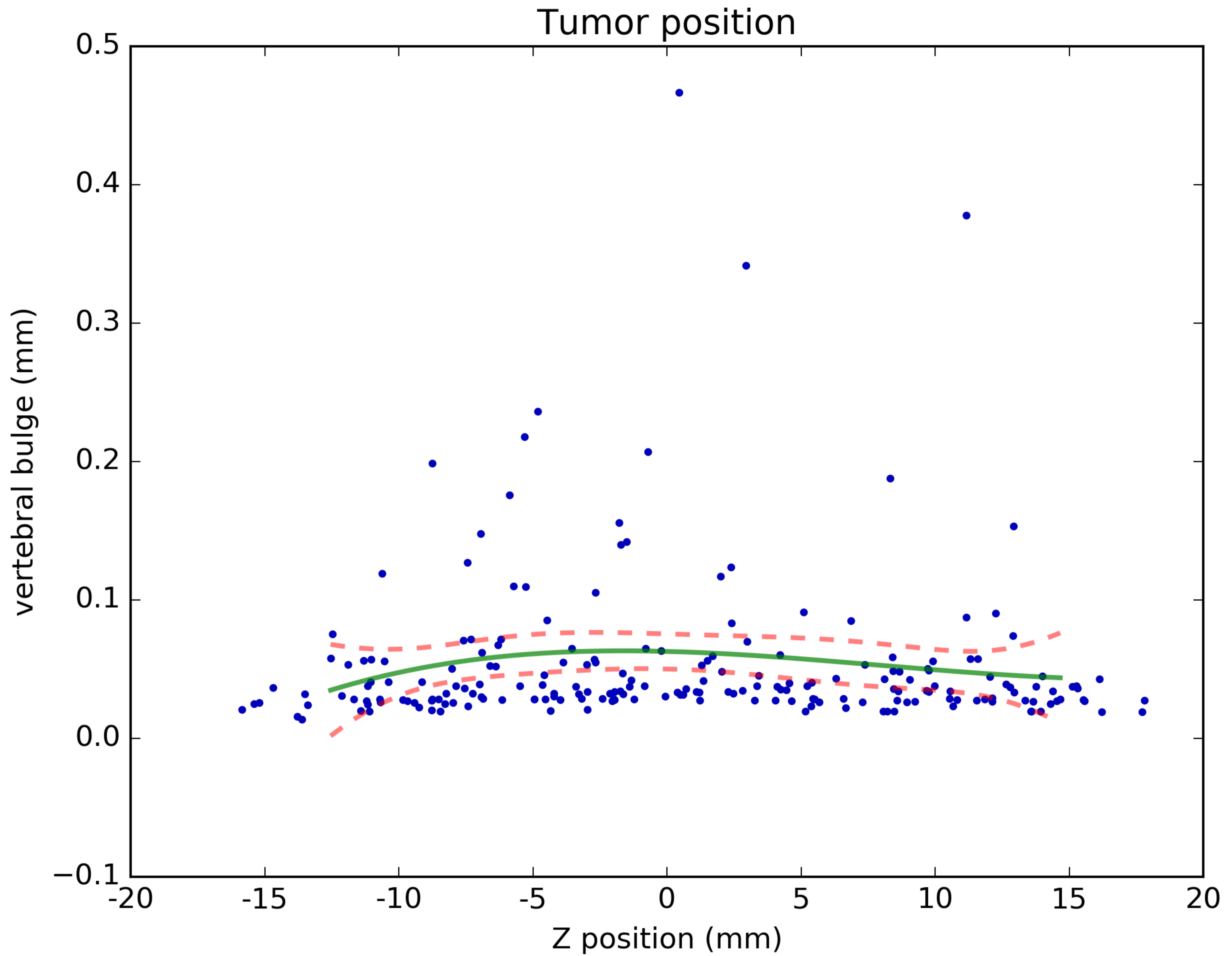
S2: Effect of the tumor position (X coordinate of the centroid) in determining the vertebral bulge



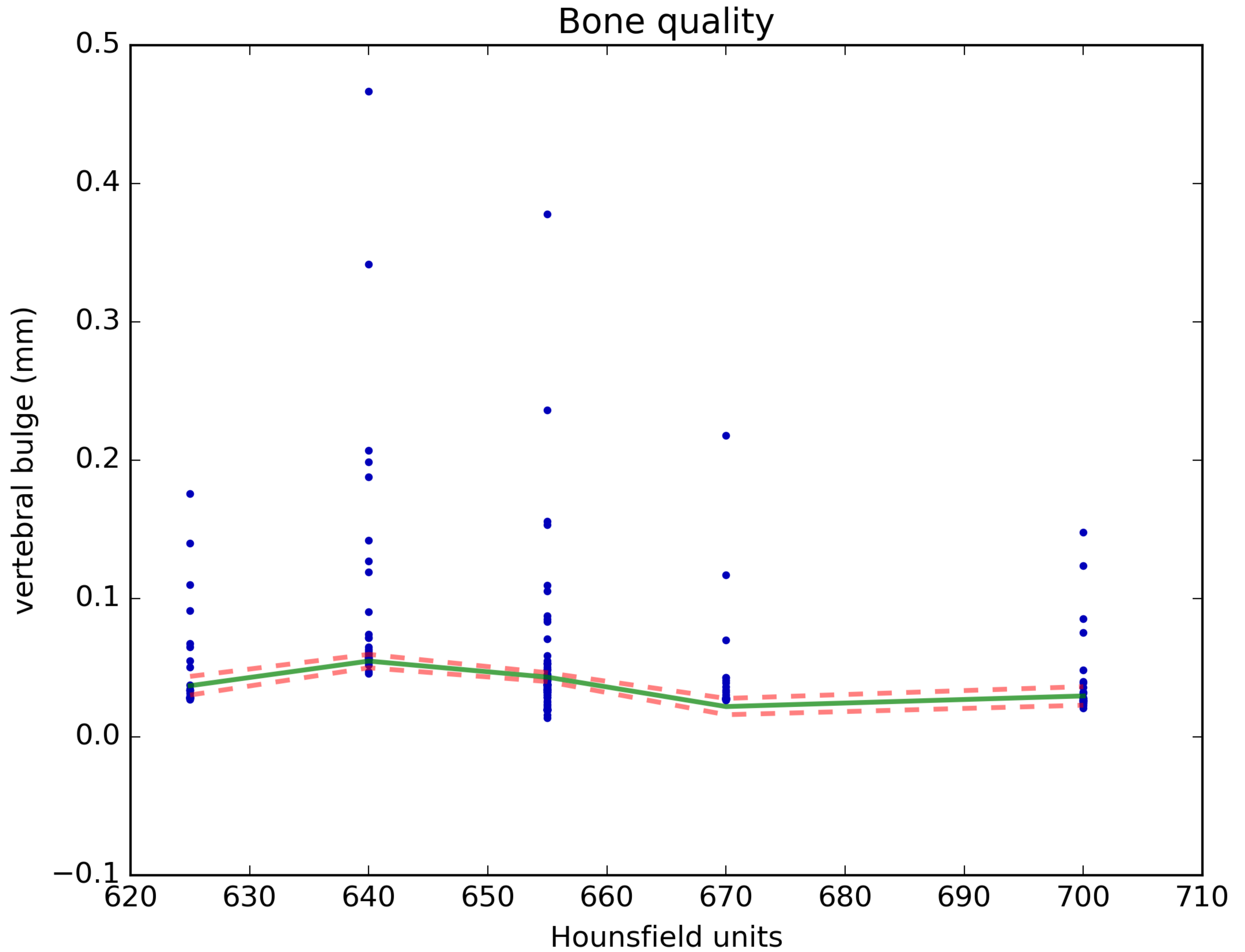
S2: Effect of the tumor position (Y coordinate of the centroid) in determining the vertebral bulge



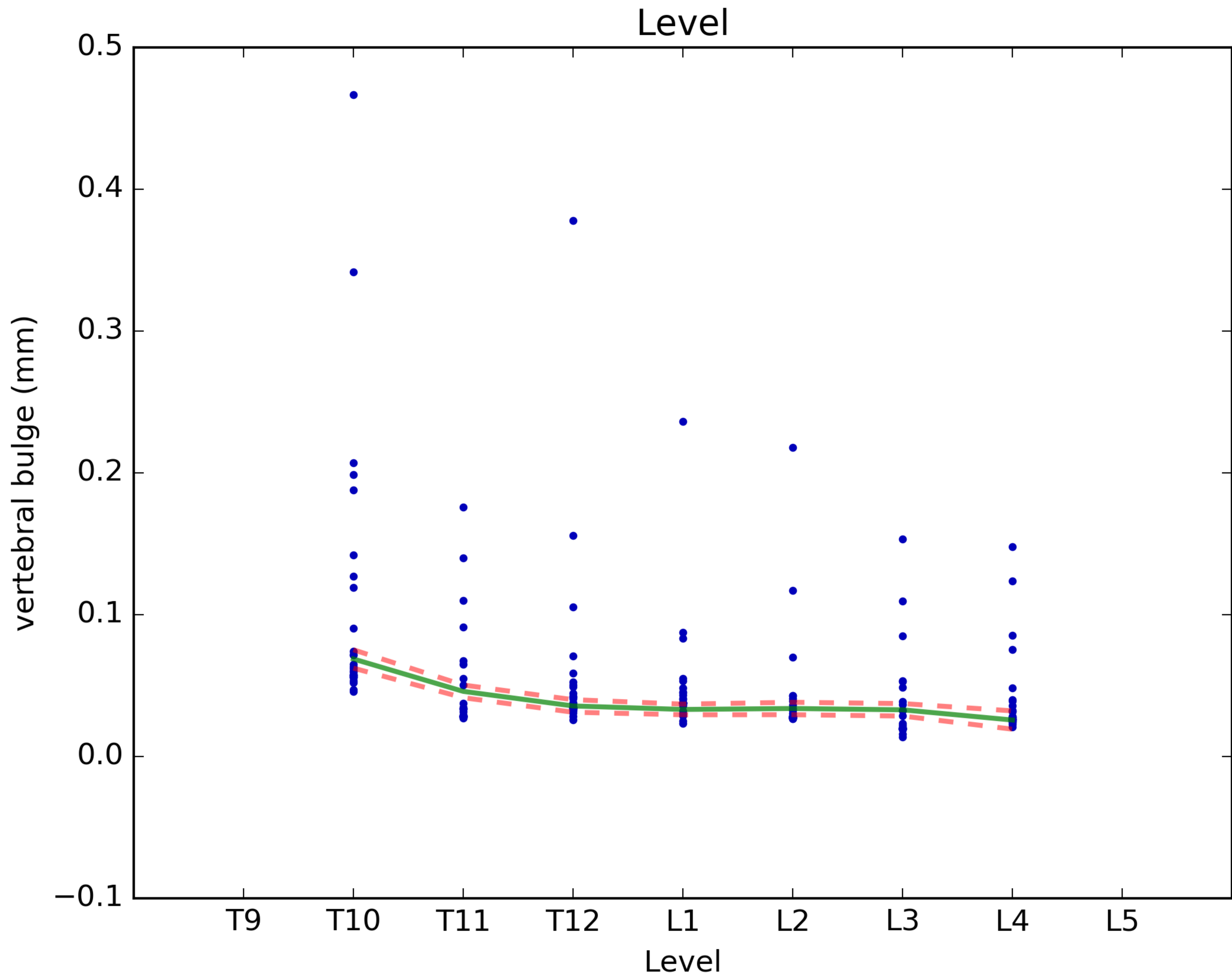
S2: Effect of the tumor position (Z coordinate of the centroid) in determining the vertebral bulge



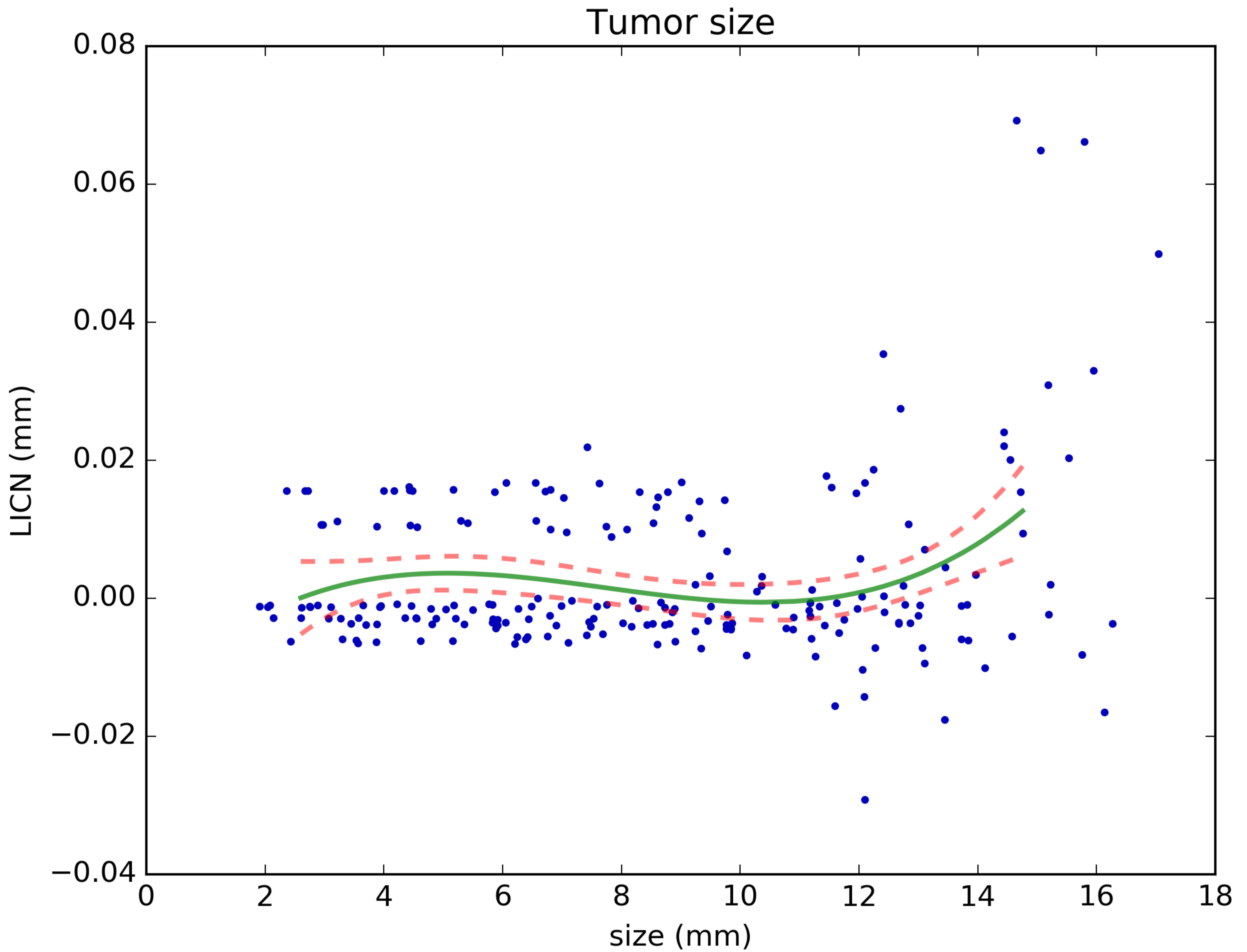
S2: Effect of the bone quality (in average Hounsfield units for each vertebra) in determining the vertebral bulge



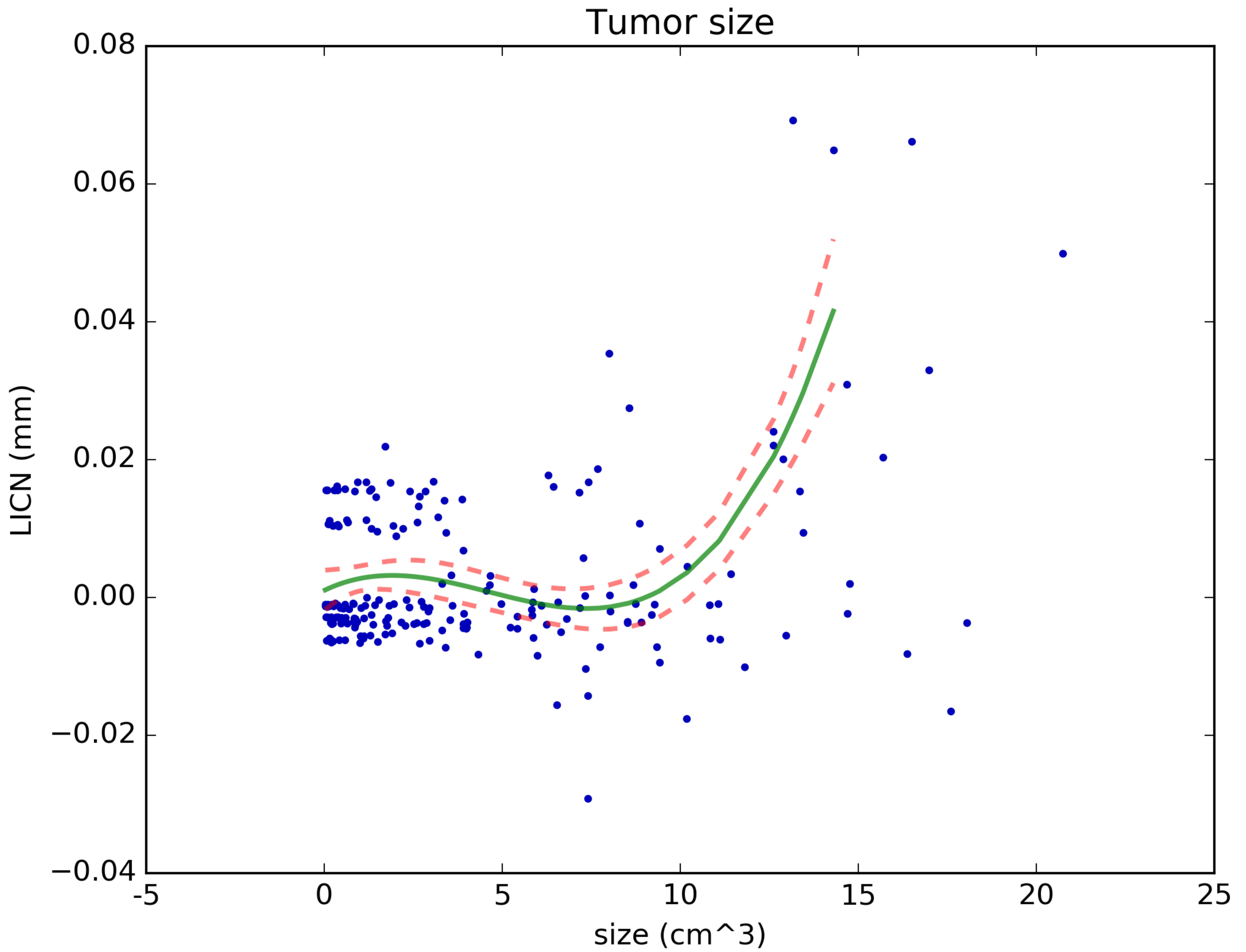
S2: Effect of the vertebral level in determining the vertebral bulge

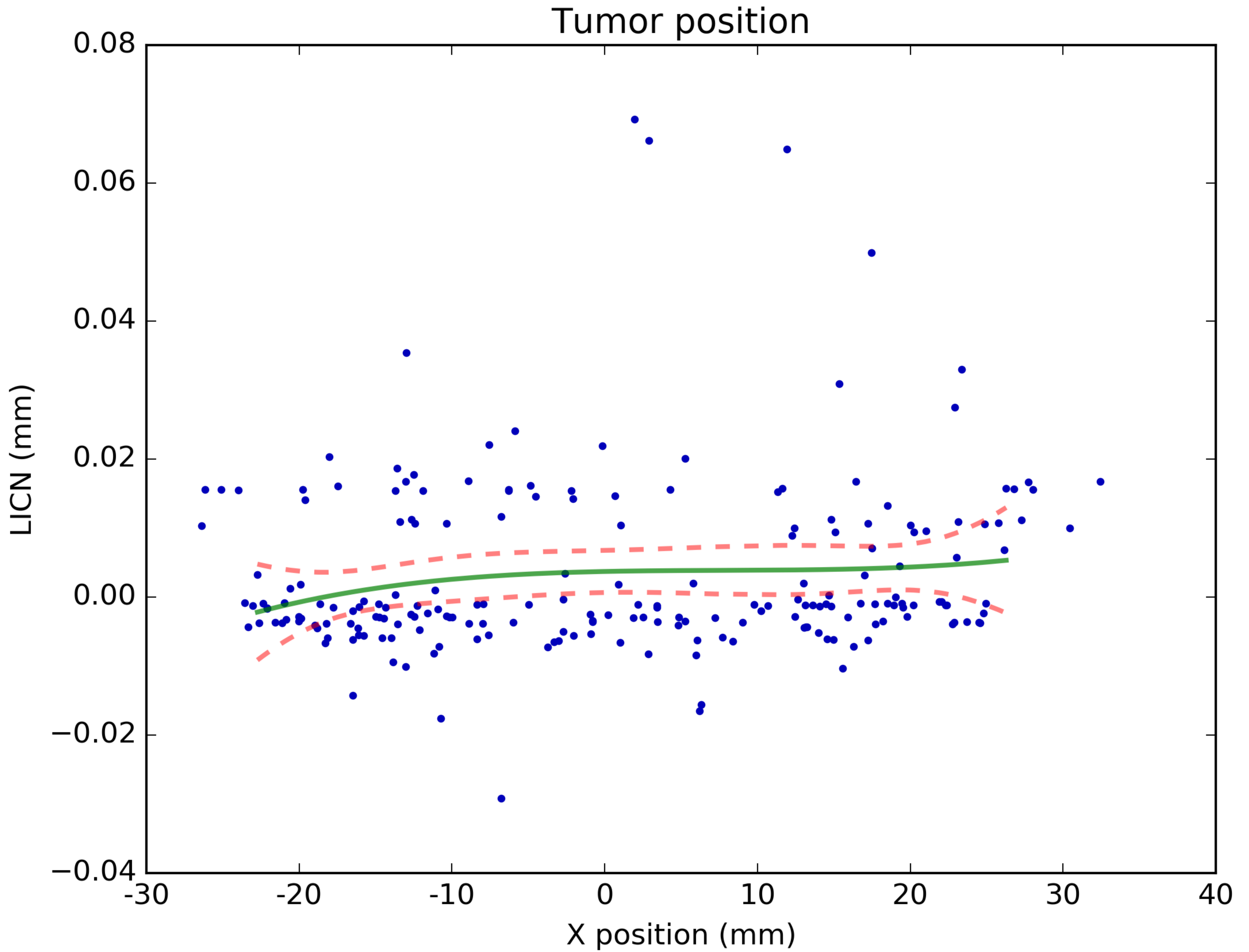


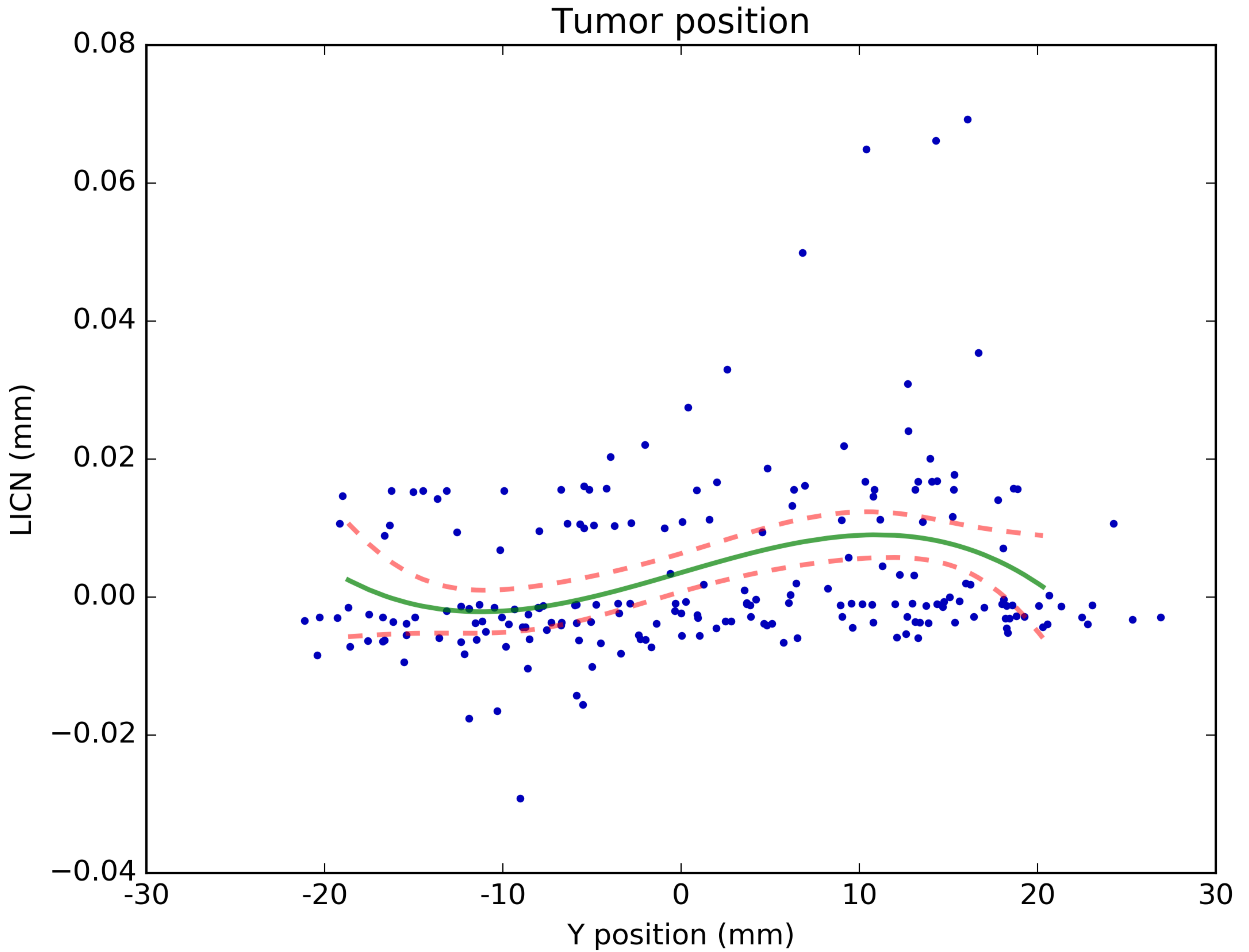
S2: Effect of the tumor size (in mm) in determining the load-induced canal narrowing

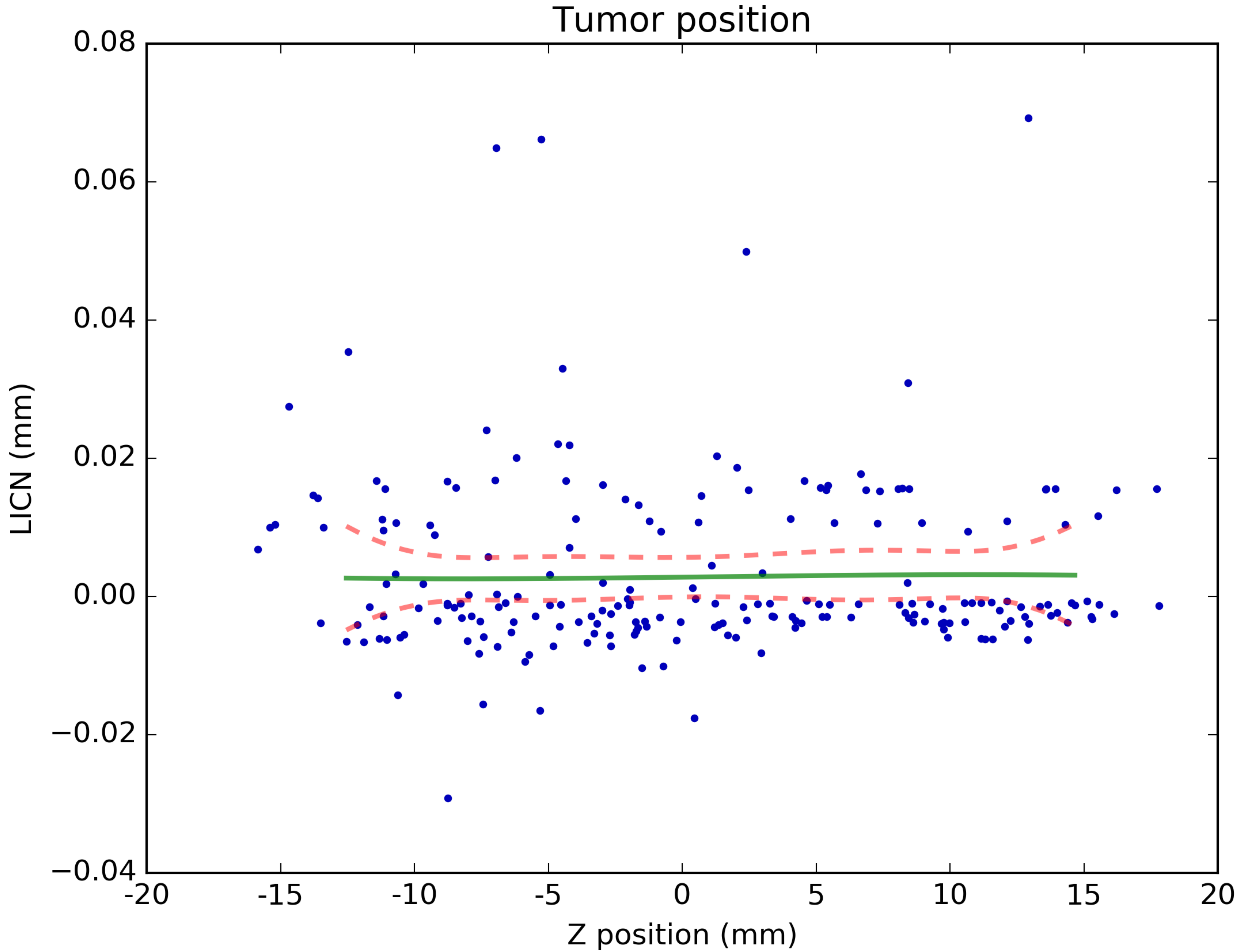


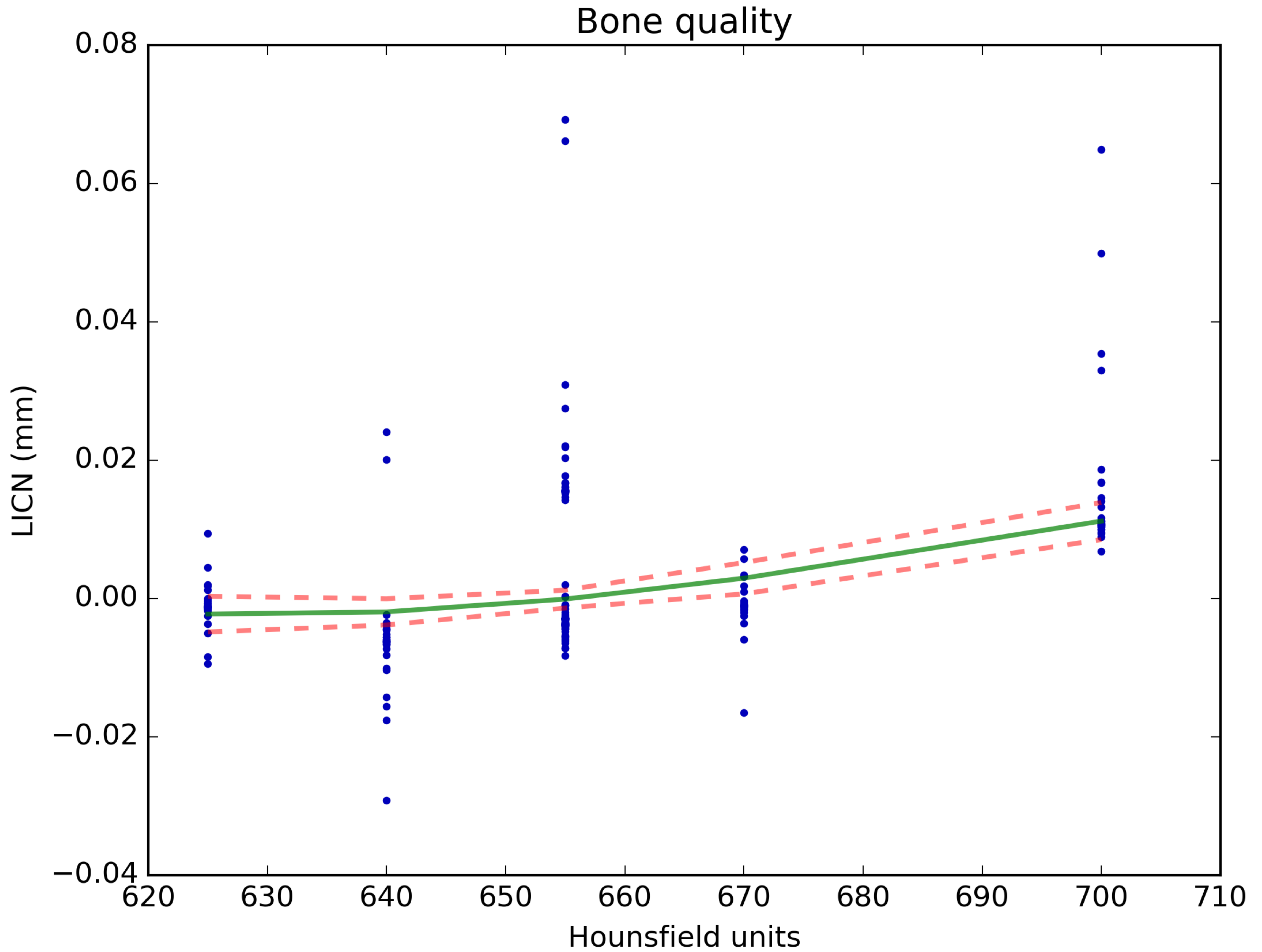
S2: Effect of the tumor size (in mm³) in determining the load-induced canal narrowing











S2: Effect of the vertebral level in determining the load-induced canal narrowing

