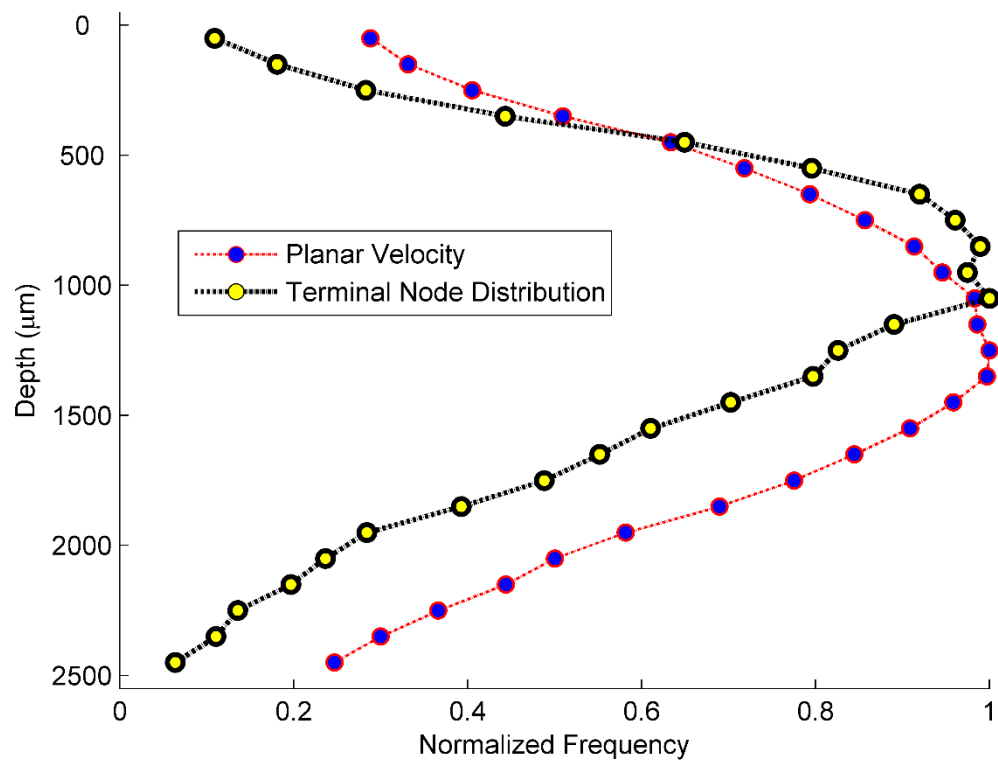
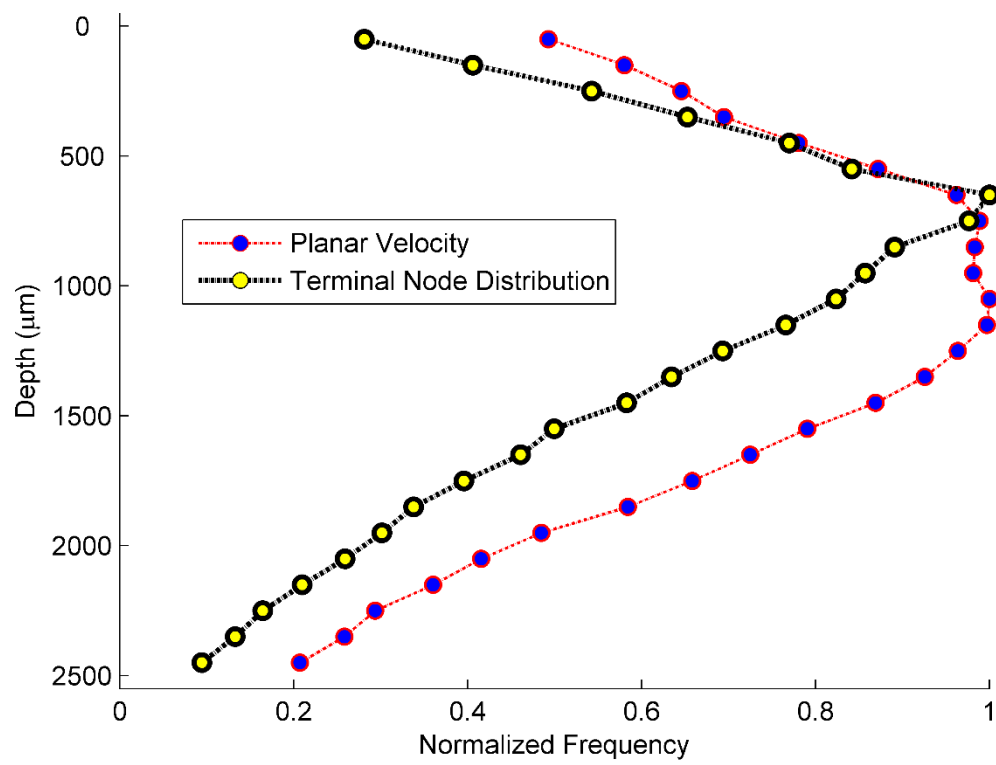


Supplementary Material 3 – Relationship of planar velocity with terminal node distribution

Analysis of terminal node distribution with depth, and planar velocity with depth for both case 1 and case 2 voxels (averaged over 100 simulations)



S.3.1 Case 1 configuration: Normalized frequency of terminal nodes with depth plotted against normalized planar velocity with depth



S.3.2 Case 2 configuration: Normalized frequency of terminal nodes with depth plotted against normalized planar velocity with depth