Landmark Points; Mean LRE (mm); Std Dev LRE (mm)

left thoracic nerve entry T2;0.91;0.59 right MB vertical medial lobe connection; 0.91; 0.77 right A7 nerve entry; 3.05; 1.21 right tip of vertical lobe; 0.74; 0.53 right basal brain neuropil border posterior;4.12;1.66 right thoracic nerve entry T1;1.61;0.68 Left MB vertical medial lobe connection; 1.07; 0.61 right upper peduncle;1.26;0.66 left thoracic nerve entry T1;1.65;0.68 right antennal nerve; 2.01; 1.02 left A8 nerve entry; 2.97; 0.96 right A8 nerve entry;2.92;0.97 end of ventral nerve cord;1.46;0.96 left upper most anterior nerve entry; 3.84; 1.91 left basal brain neuropil border posterior;4.19;1.52 left thoracic nerve entry T3;1.14;0.79 right thoracic nerve entry T2;0.94;0.53anterior upper commisure; 1.6; 1.12 center SEZ neuropil fusion; 2.75; 1.36 left tip of vertical lobe; 0.91; 0.63 left antennal nerve; 1.95; 1.33 right anterior LON nerve; 1.68; 0.71 posterior upper commisure; 2.59; 1.2 right upper most anterior nerve entry; 3.94; 2.72 left A7 nerve entry; 2.96; 1.3 right A6 nerve entry;3;1.01 left upper peduncle;1.16;0.74 left A6 nerve entry;3.1;0.93 left anterior LON nerve; 1.51; 0.73 right thoracic nerve entry T3;1.17;0.77

Average; 2.1; 1.02

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