

**Table S1: Regions of cortex, based on an “average” mouse brain, mapping to the locations sampled for the cortical thickness measurements.**

<b>Distance from Bregma</b>	<b>Region at 3000 <math>\mu\text{m}</math></b>	<b>Region at 6000 <math>\mu\text{m}</math></b>	<b>Region at 9000 <math>\mu\text{m}</math></b>
1.6	Secondary Motor Cortex	Primary Somatosensory Cortex	Piriform Cortex
1.4	Secondary Motor Cortex	Primary Somatosensory Cortex	Piriform Cortex
1.3	Secondary Motor Cortex	Primary Somatosensory Cortex	Piriform Cortex
1.1	Primary Motor Cortex	Primary Somatosensory Cortex	Piriform Cortex
0.9	Primary Motor Cortex	Primary Somatosensory Cortex	Piriform Cortex
0.7	Primary Motor Cortex	Primary Somatosensory Cortex	Piriform Cortex
0.5	Primary Motor Cortex	Primary Somatosensory Cortex	Piriform Cortex
0.2	Primary Motor Cortex	Primary Somatosensory Cortex	Piriform Cortex
-0.2	Primary Motor Cortex/Primary Somatosensory cortex	Secondary Somatosensory Cortex	Piriform Cortex
-0.5	Primary Motor Cortex/Primary Somatosensory Cortex	Secondary Somatosensory Cortex	Piriform Cortex
-0.7	Primary Motor Cortex/Primary Somatosensory Cortex	Secondary Somatosensory Cortex	Piriform Cortex
-0.9	Primary Motor Cortex/Primary Somatosensory Cortex	Secondary Somatosensory Cortex	Piriform Cortex
-1.1	Primary Motor Cortex/Primary Somatosensory Cortex	Primary Somatosensory Cortex	Piriform Cortex
-1.3	Primary Motor Cortex/Primary Somatosensory Cortex	Primary Somatosensory Cortex	Piriform Cortex
-1.6	Primary Motor Cortex/Primary Somatosensory Cortex	Secondary Somatosensory Cortex	Piriform Cortex
-2.1	Primary Somatosensory Cortex	Auditory Cortex, dorsal part/Auditory Cortex ventral part	Piriform Cortex
-2.4	Primary Somatosensory Cortex	Primary Auditory Cortex or Auditory Cortex, dorsal part	Piriform Cortex
-2.7	Primary Visual Cortex	Auditory Cortex, Dorsal Part or Primary Auditory Cortex	Piriform Cortex
-3.0	Primary Visual Cortex	Auditory Cortex, Dorsal Part or Primary Auditory Cortex	Entorhinal Cortex, lateral part
-3.3	Visual Cortex, anterolateral part	Primary Auditory Cortex or Dorsal Auditory Cortex	Entorhinal Cortex, lateral part
-3.6	Visual Cortex, anterolateral part	Temporal Association Cortex	Entorhinal Cortex, lateral part
-3.8	Primary Visual Cortex	Visual Cortex, lateral part	Entorhinal Cortex, lateral part
-4.1	Primary Visual Cortex	Visual Cortex, Posteriolateral Part	Entorhinal Cortex, lateral part
-4.4	Primary Visual Cortex	Temporal Association Cortex	Entorhinal Cortex, lateral part
-4.6	Primary Visual Cortex	Temporal Association Cortex	Nothing/Entorhinal Cortex, lateral part