

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Stretchability of mMPC.

File Name: Supplementary Movie 2

Description: Twist of mMPC.

File Name: Supplementary Movie 3

Description: Using process.

File Name: Supplementary Movie 4

Description: The bottom and side views of hHOs after sandwiching between mMPCs.

File Name: Supplementary Movie 5

Description: The hHO sandwiched between mMPCs captured by micro-CT

File Name: Supplementary Movie 6

Description: Spike rates in 128 channels.