

Channel map for 32 channel headstage:

Ch1: AC (auditory cortex) surface array

Ch2: AC surface array

Ch3: AC surface array

Ch4: AC surface array

Ch5: AC surface array

Ch6: AC surface array

Ch7: AC surface array

Ch8: AC surface array

Ch9: depth electrode, Striatum

Ch10: AC surface array

Ch11: depth electrode, Striatum

Ch12: AC surface array

Ch13: depth electrode, Striatum

Ch14: reference for depth electrode, Striatum

Ch15: not connected

Ch16: depth electrode, Striatum

Ch17: AC surface array

Ch18: AC surface array

Ch19: AC surface array

Ch20: AC surface array

Ch21: AC surface array

Ch22: AC surface array

Ch23: AC surface array

Ch24: AC surface array

Ch25: depth electrode, Striatum

Ch26: AC surface array

Ch27: depth electrode, Striatum

Ch28: AC surface array

Ch29: not connected

Ch30: depth electrode, Striatum

Ch31: not connected

Ch32: depth electrode, Striatum

Spatial arrangement of surface array electrodes:

28	12	26	10	24
8	22	6	20	4
18	2	23	7	21
5	19	3	17	1

