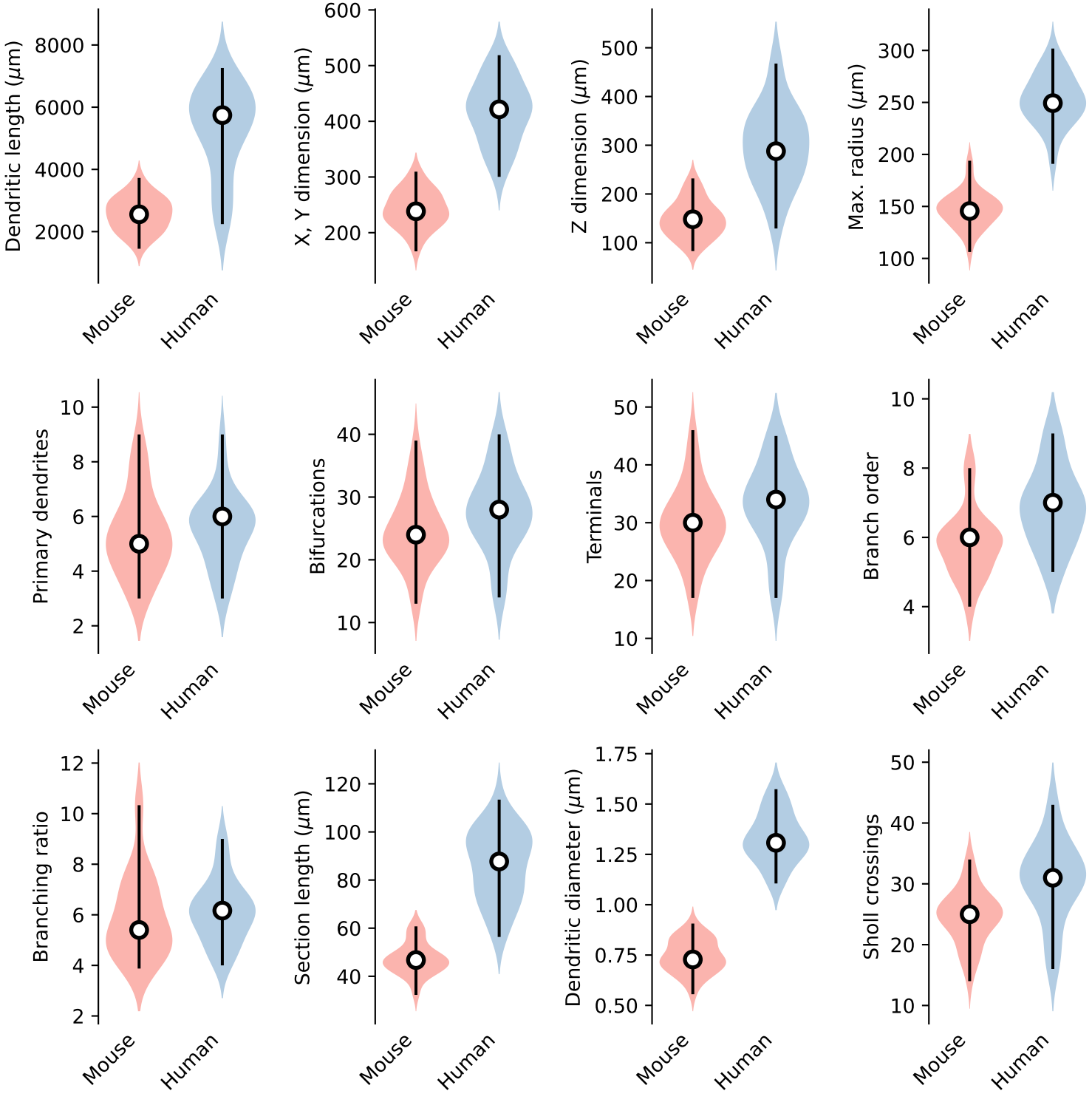
Dendritic length (μm)
8000
6000
4000
2000
X, Y dimension (μm)
600
500
400
300
200
Z dimension (μm)
500
400
300
200
100
Max. radius (μm)
300
250
200
150
100
Primary dendrites
10
8
6
4
2
Bifurcations
40
30
20
10
Terminals
50
40
30
20
10
Branch order
10
8
6
4
Branching ratio
12
10
8
6
4
2
Section length (μm)
120
100
80
60
40
Dendritic diameter (μm)
1.75
1.50
1.25
1.00
0.75
0.50
Sholl crossings
50
40
30
20
10
Mouse
Human