

Parallel:

A

Key: Dendrite: id: 2 , length: 16.08, vector1: (x: 12, y: 208), vector2: (x: 106, y: 229), angle: 12.59 ,

range: 7.97---> 17.21:

number of parallel lines: 1

id: 17 , length: 13.77, vector1: (x: 452, y: 132), vector2: (x: 532, y: 152), angle: 14.04

Key: Dendrite: id: 17 , length: 13.77, vector1: (x: 452, y: 132), vector2: (x: 532, y: 152), angle: 14.04 ,

range: 9.42---> 18.66:

number of parallel lines: 2

id: 2 , length: 16.08, vector1: (x: 12, y: 208), vector2: (x: 106, y: 229), angle: 12.59

id: 19 , length: 13.57, vector1: (x: 529, y: 234), vector2: (x: 606, y: 260), angle: 18.66

Not Parallel:

B

Dendrite: id: 11 , length: 43.92, vector1: (x: 246, y: 264), vector2: (x: 509, y: 266), angle: 0.44 ,

range: -4.18---> 5.06: [] number of parallel lines: 0

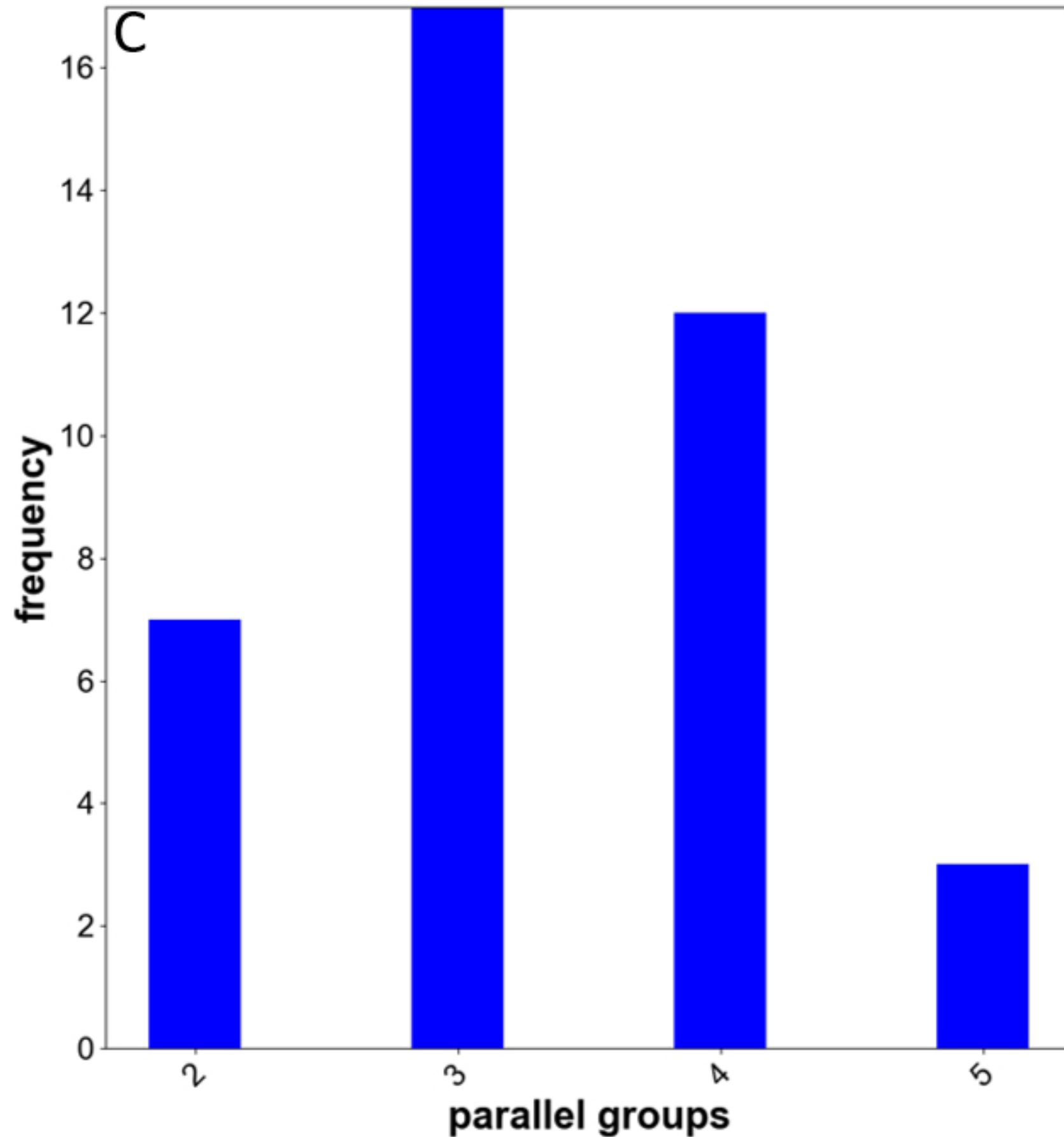
Dendrite: id: 8 , length: 8.41, vector1: (x: 146, y: 248), vector2: (x: 196, y: 254), angle: 6.84 ,

range: 2.22---> 11.46: [] number of parallel lines: 0

Dendrite: id: 13 , length: 31.37, vector1: (x: 311, y: 425), vector2: (x: 478, y: 511), angle: 27.25 ,

range: 22.63---> 31.87: [] number of parallel lines: 0

Measured



Simulation

