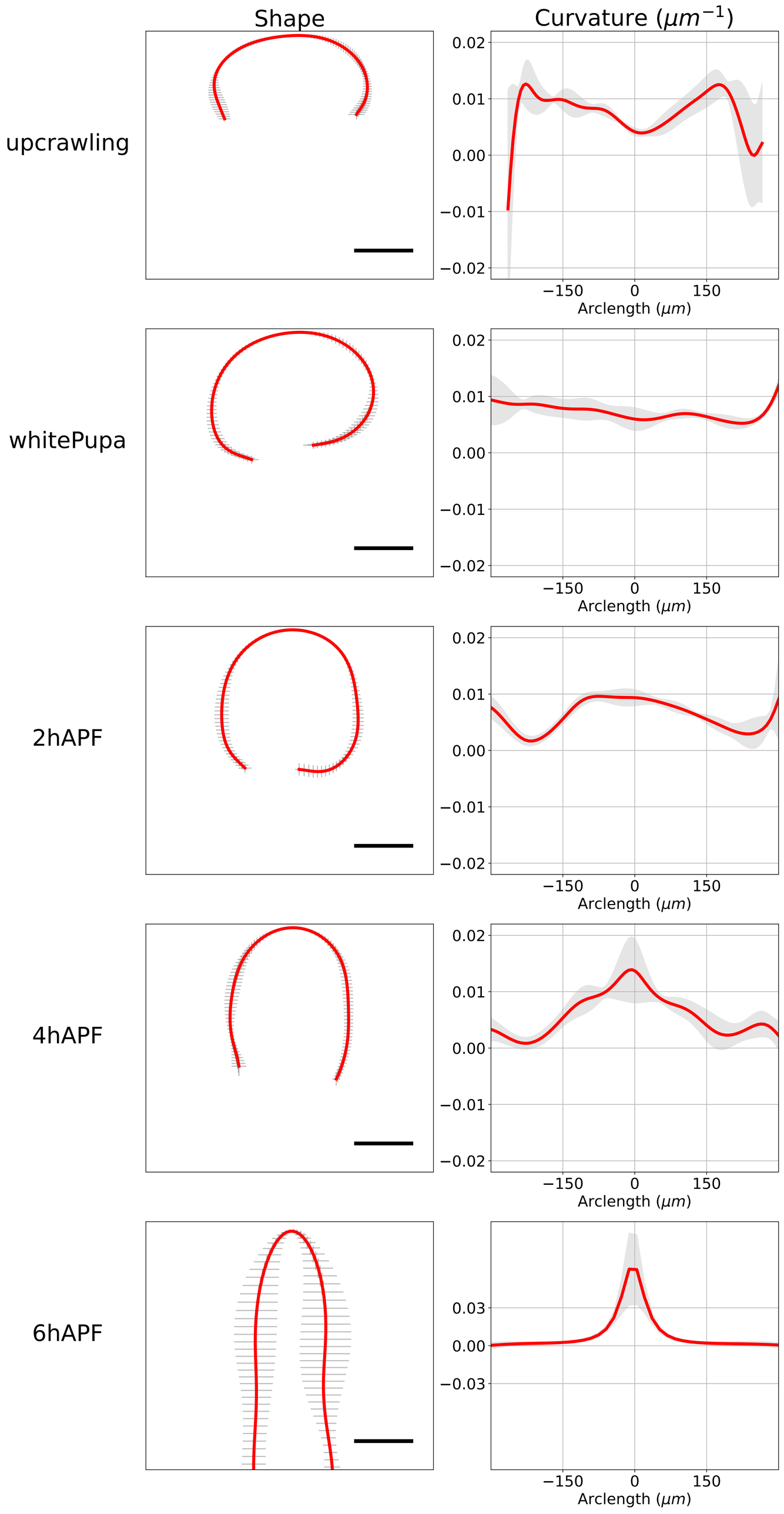
Shape
Curvature ($\mu m^{-1}$)
upcrawling
whitePupa
2hAPF
4hAPF
6hAPF
0.02
0.01
0.00
−0.01
−0.02
0.03
−0.03
−150
0
150
Arclength ($\mu m$)