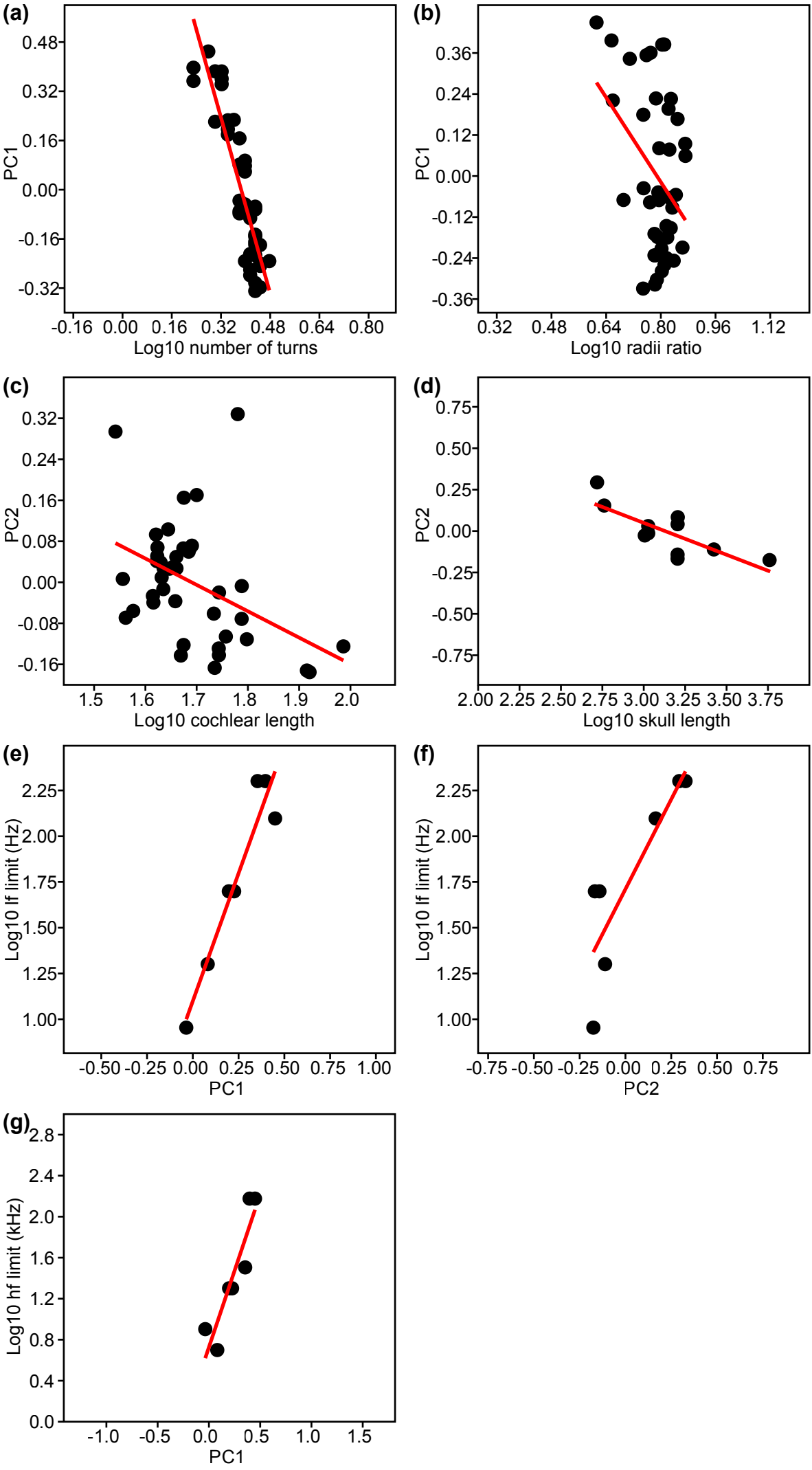
(a)
PC1
0.48
0.32
0.16
0.00
-0.16
-0.32
-0.16 0.00 0.16 0.32 0.48 0.64 0.80
Log10 number of turns
(b)
PC1
0.36
0.24
0.12
0.00
-0.12
-0.24
-0.36
0.32 0.48 0.64 0.80 0.96 1.12
Log10 radii ratio
(c)
PC2
0.32
0.24
0.16
0.08
0.00
-0.08
-0.16
1.5 1.6 1.7 1.8 1.9 2.0
Log10 cochlear length
(d)
PC2
0.75
0.50
0.25
0.00
-0.25
-0.50
-0.75
2.00 2.25 2.50 2.75 3.00 3.25 3.50 3.75
Log10 skull length
(e)
Log10 lf limit (Hz)
2.25
2.00
1.75
1.50
1.25
1.00
-0.50 -0.25 0.00 0.25 0.50 0.75 1.00
PC1
(f)
Log10 lf limit (Hz)
2.25
2.00
1.75
1.50
1.25
1.00
-0.75 -0.50 -0.25 0.00 0.25 0.50 0.75
PC2
(g)
Log10 hf limit (kHz)
2.8
2.4
2.0
1.6
1.2
0.8
0.4
0.0
-1.0 -0.5 0.0 0.5 1.0 1.5
PC1