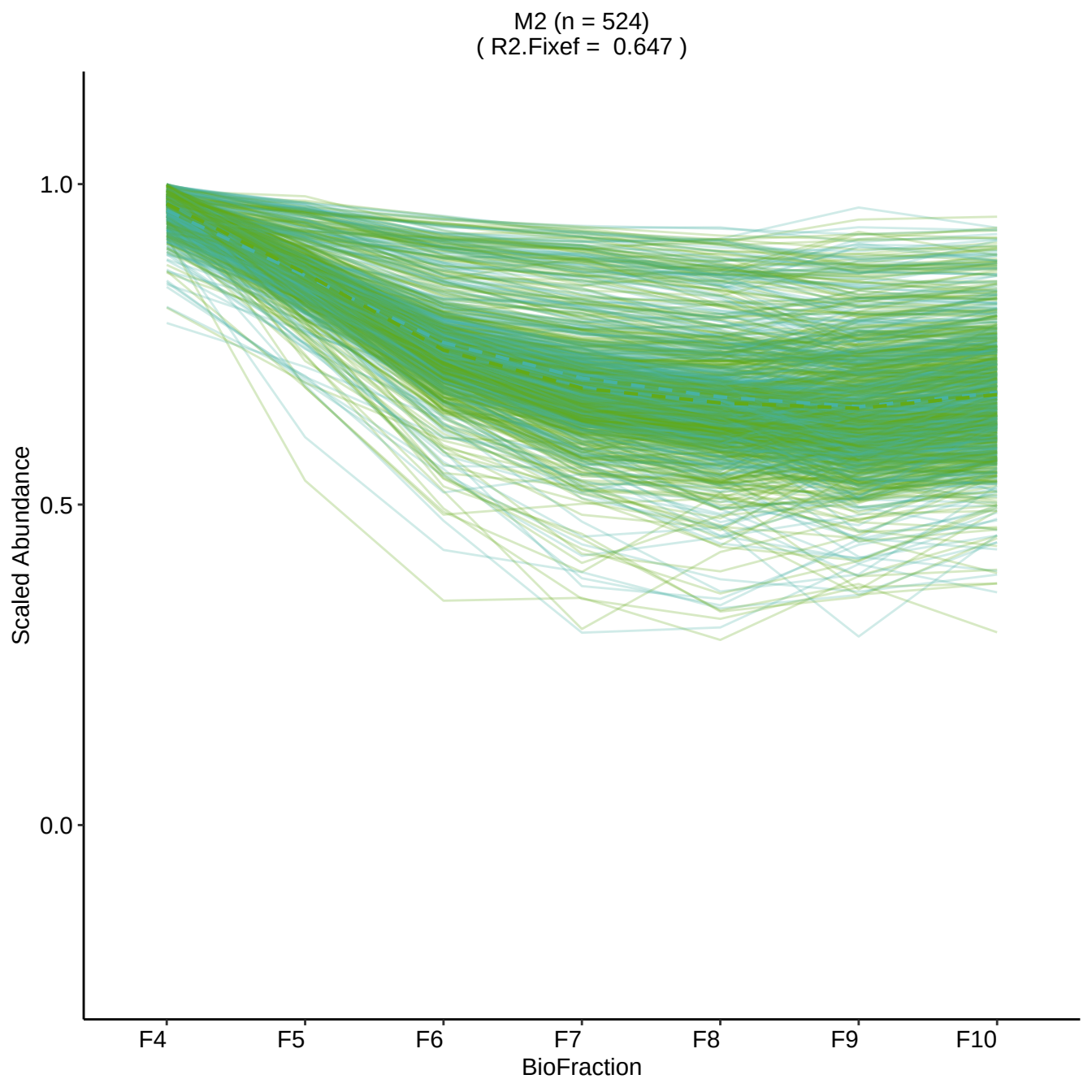
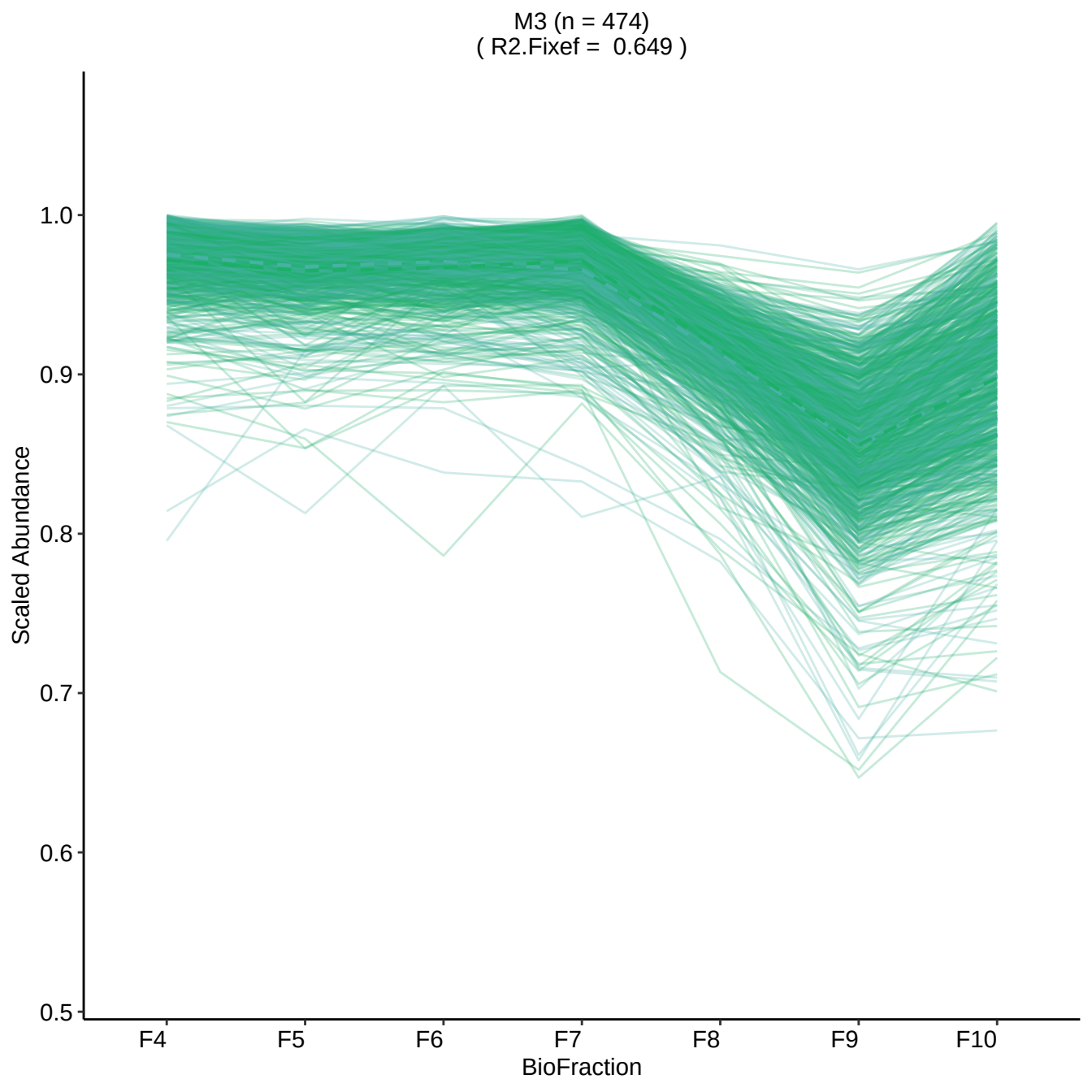
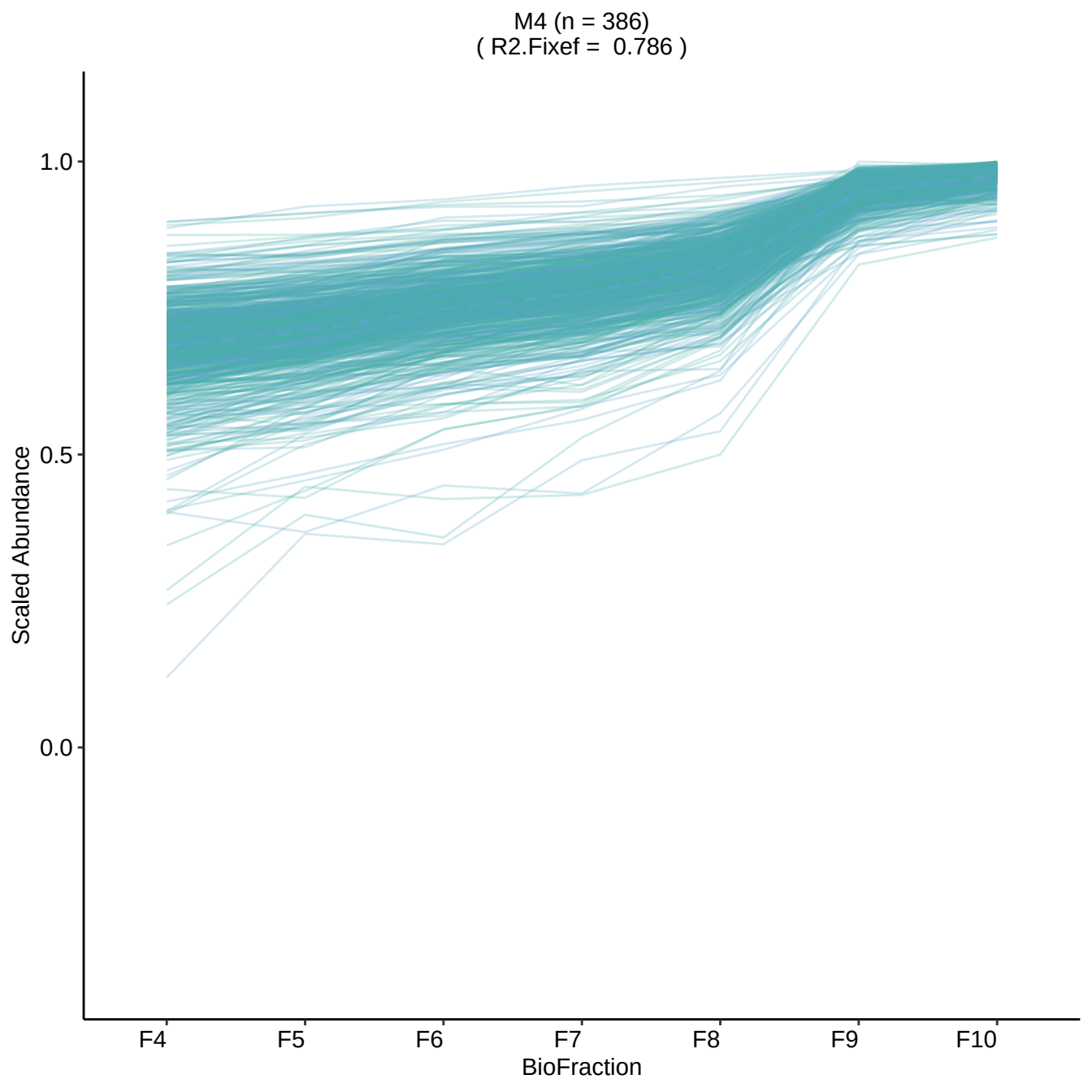
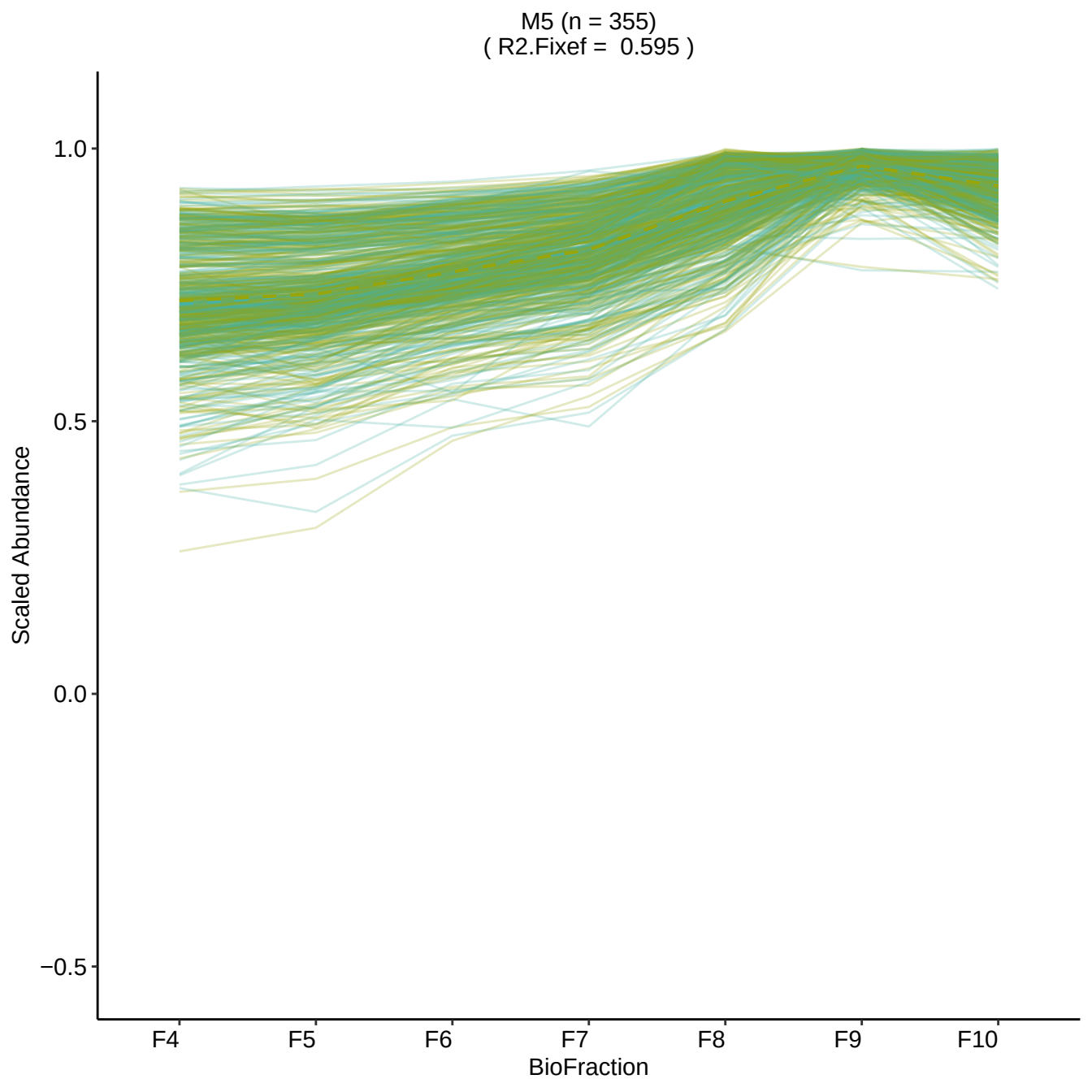
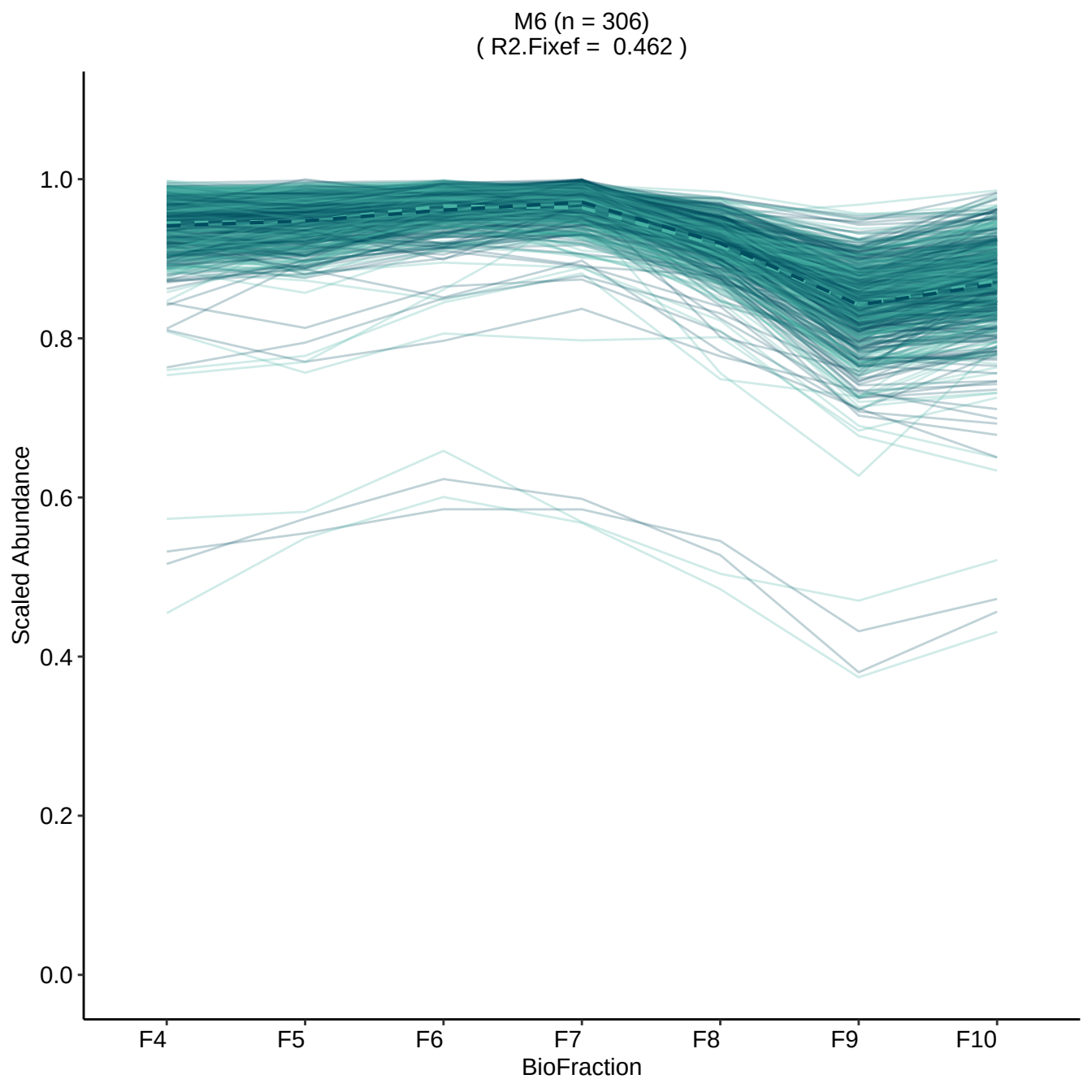
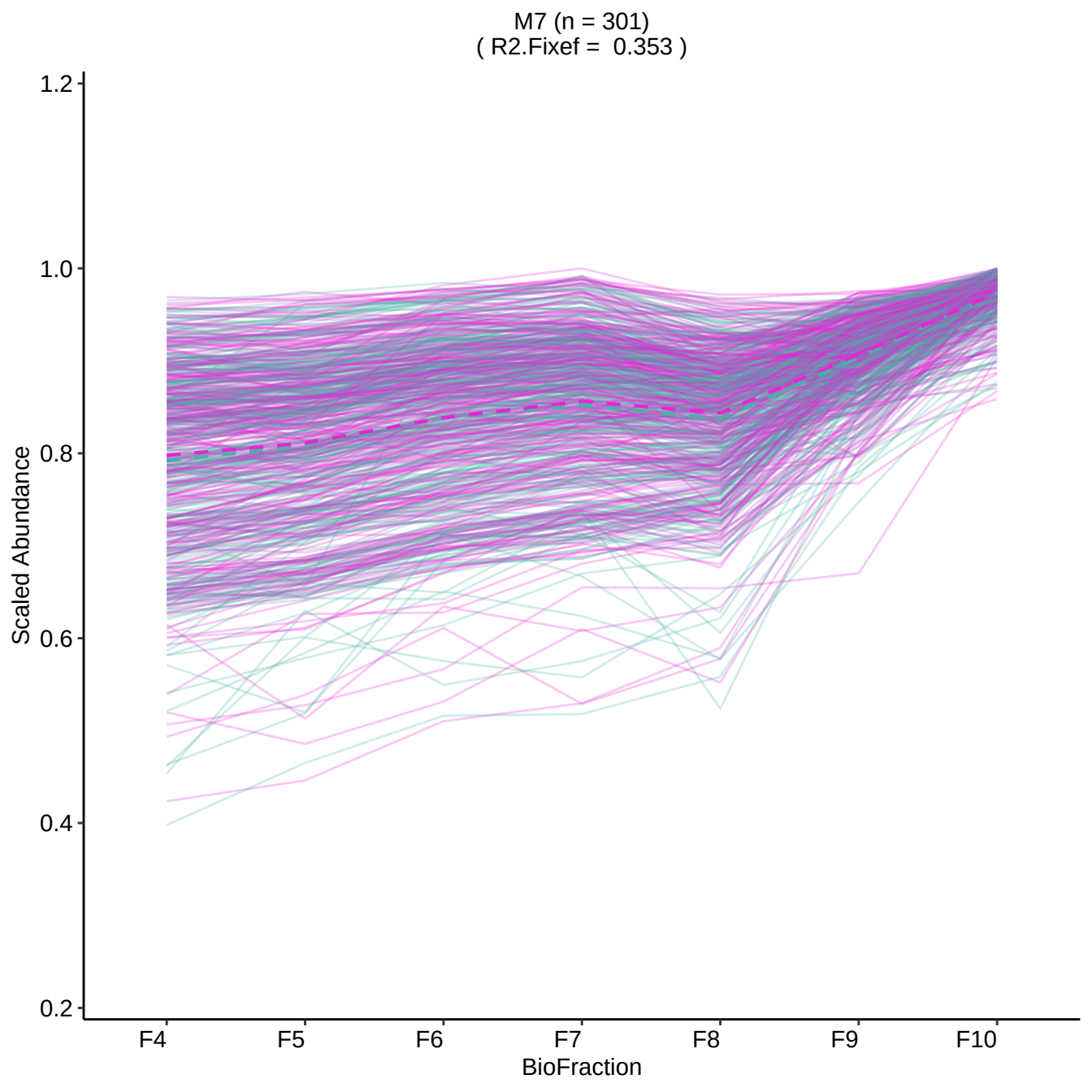

M2 (n = 524)
(R2.Fixef = 0.647)
1.0
0.5
0.0
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

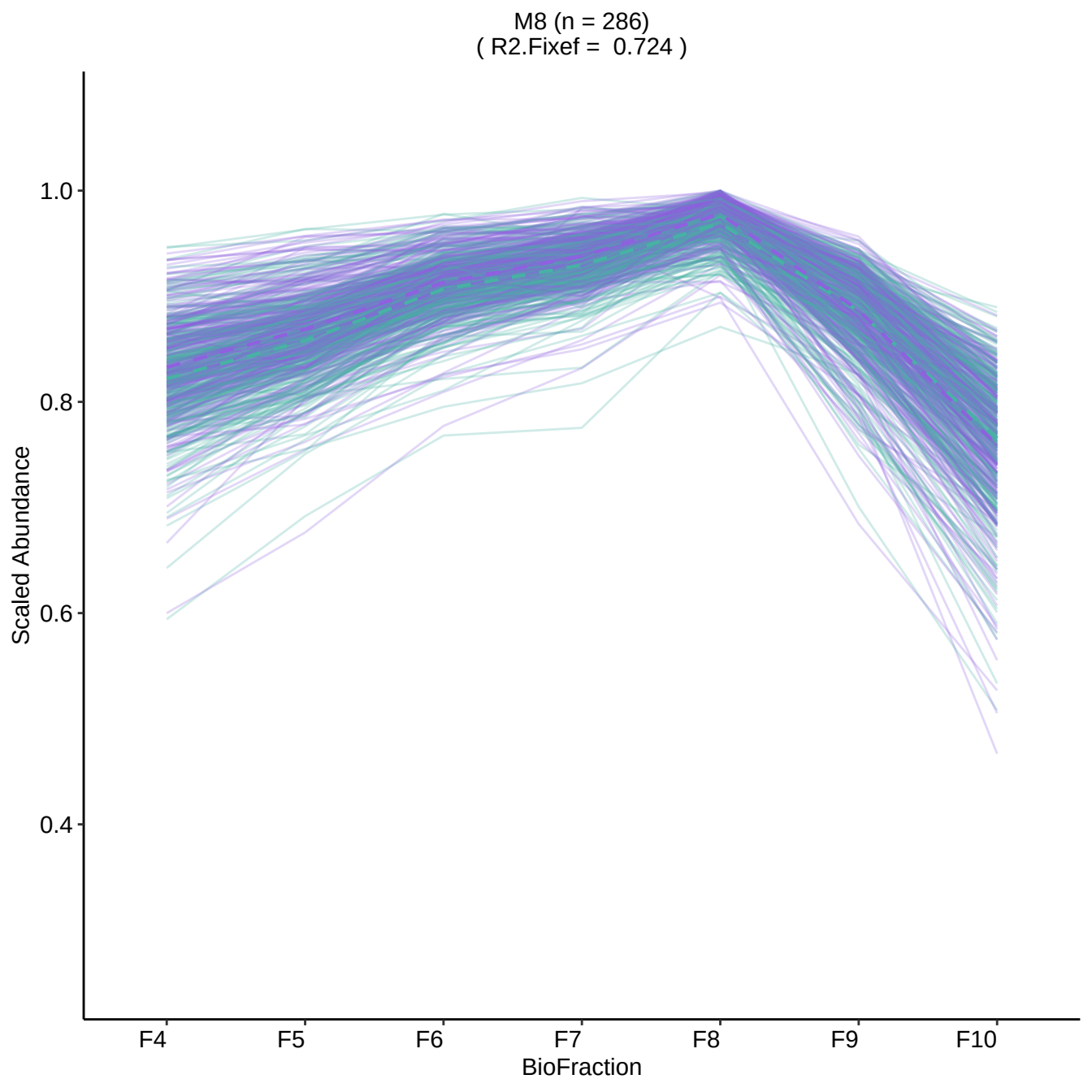

M3 (n = 474)
(R2.Fixef = 0.649)
1.0
0.9
0.8
0.7
0.6
0.5
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

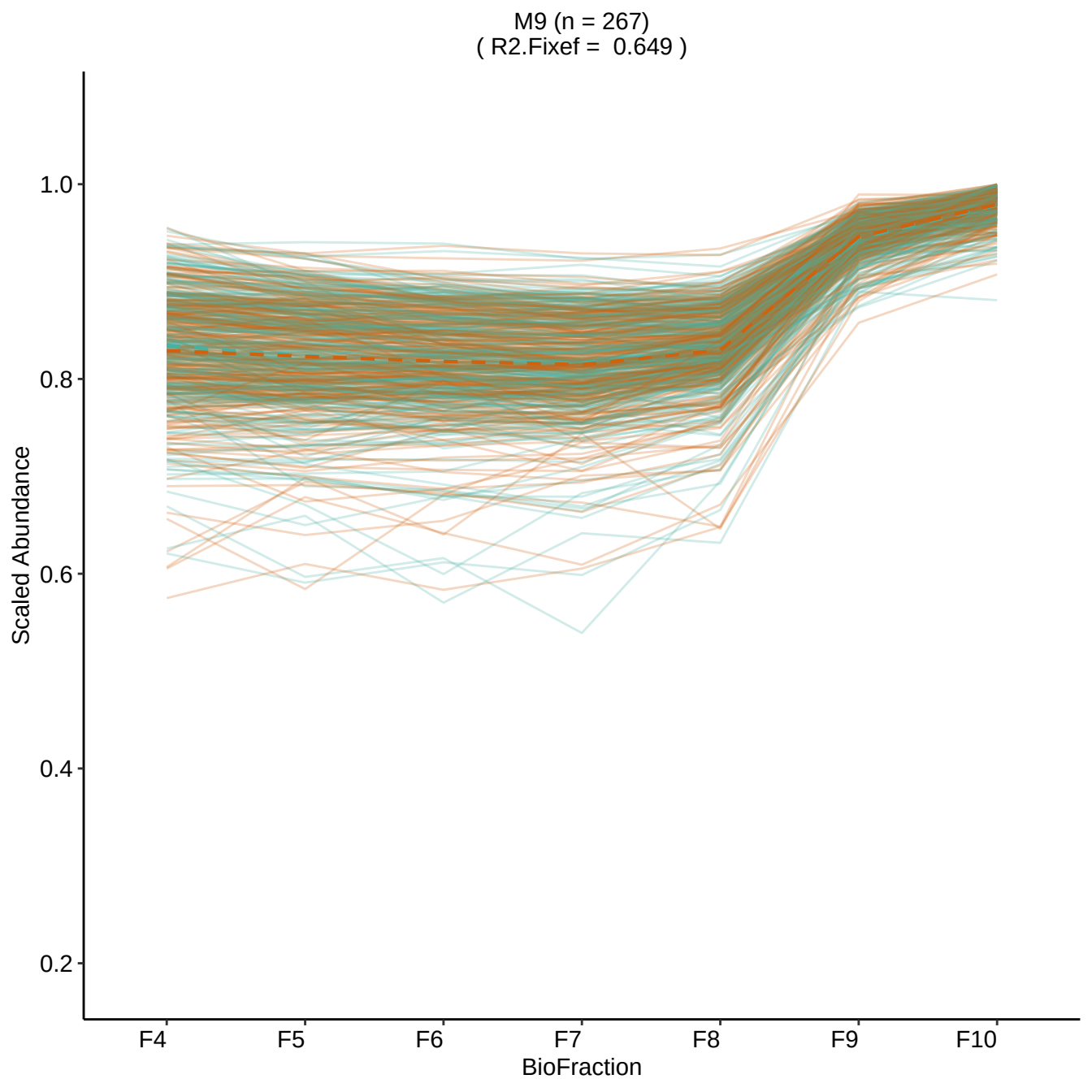

M4 (n = 386)
(R2.Fixef = 0.786)
1.0
0.5
0.0
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

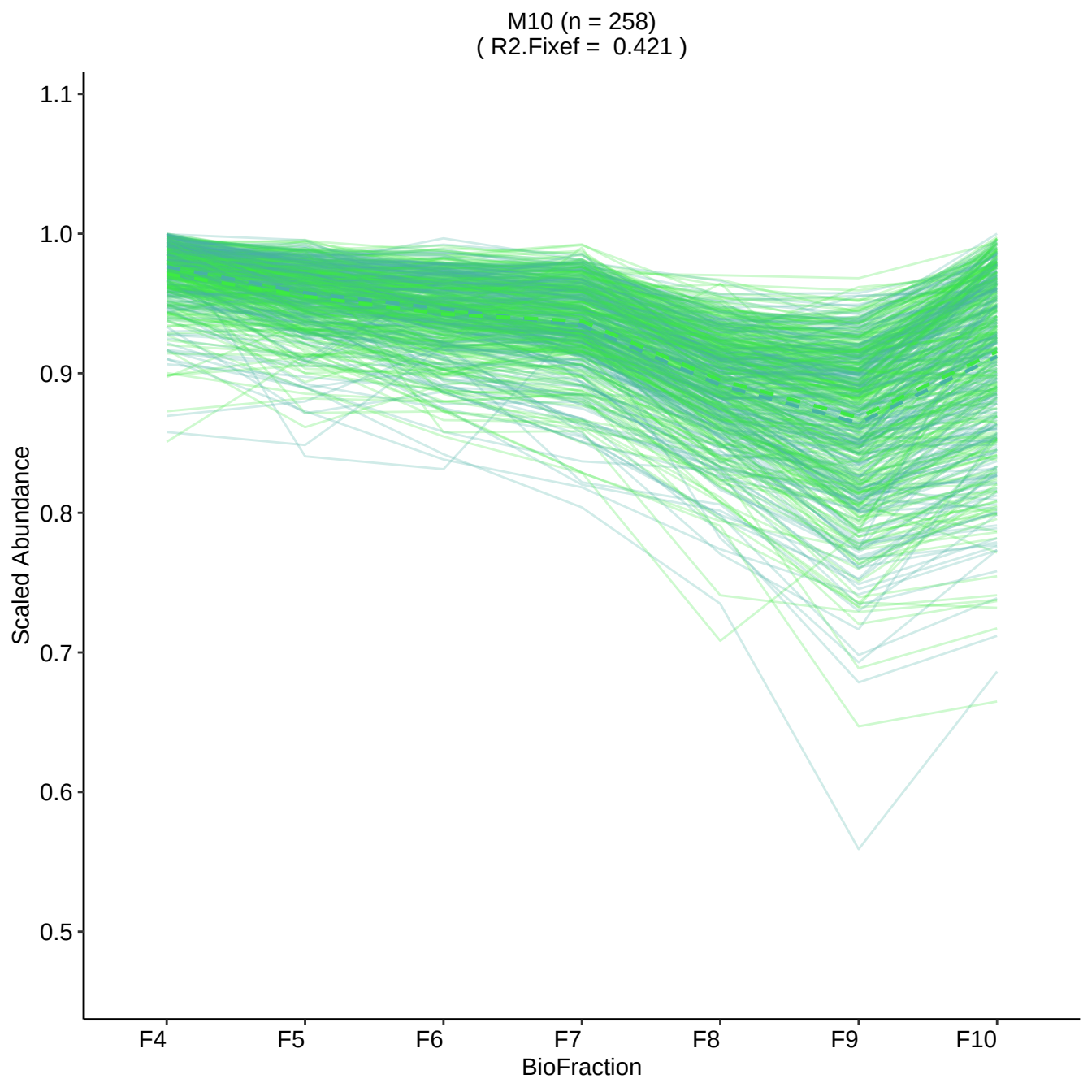

M5 (n = 355)
(R2.Fixef = 0.595)
1.0
0.5
0.0
−0.5
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

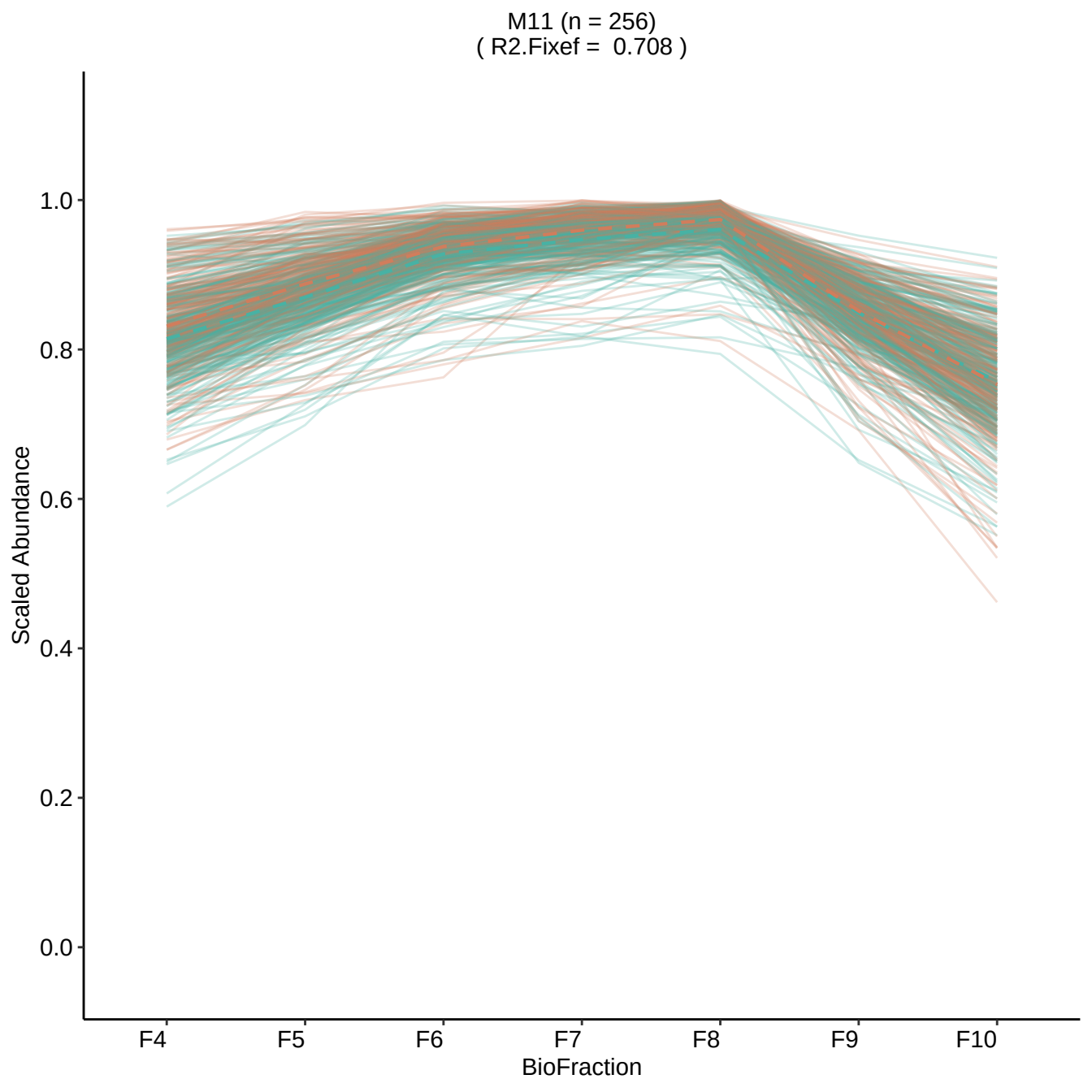

M6 (n = 306)
(R2.Fixef = 0.462)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

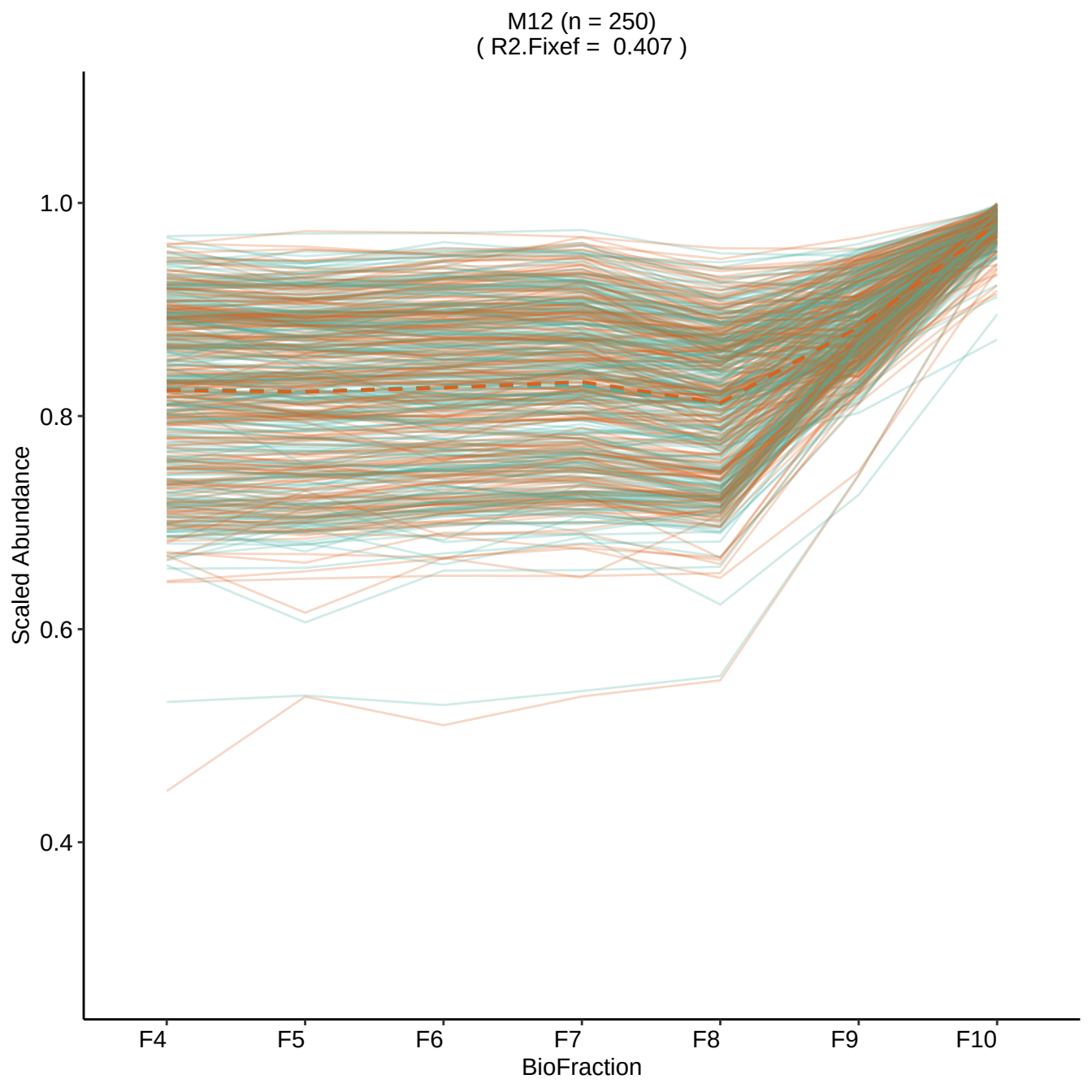

M7 (n = 301)
(R2.Fixef = 0.353)
1.2
1.0
0.8
0.6
0.4
0.2
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

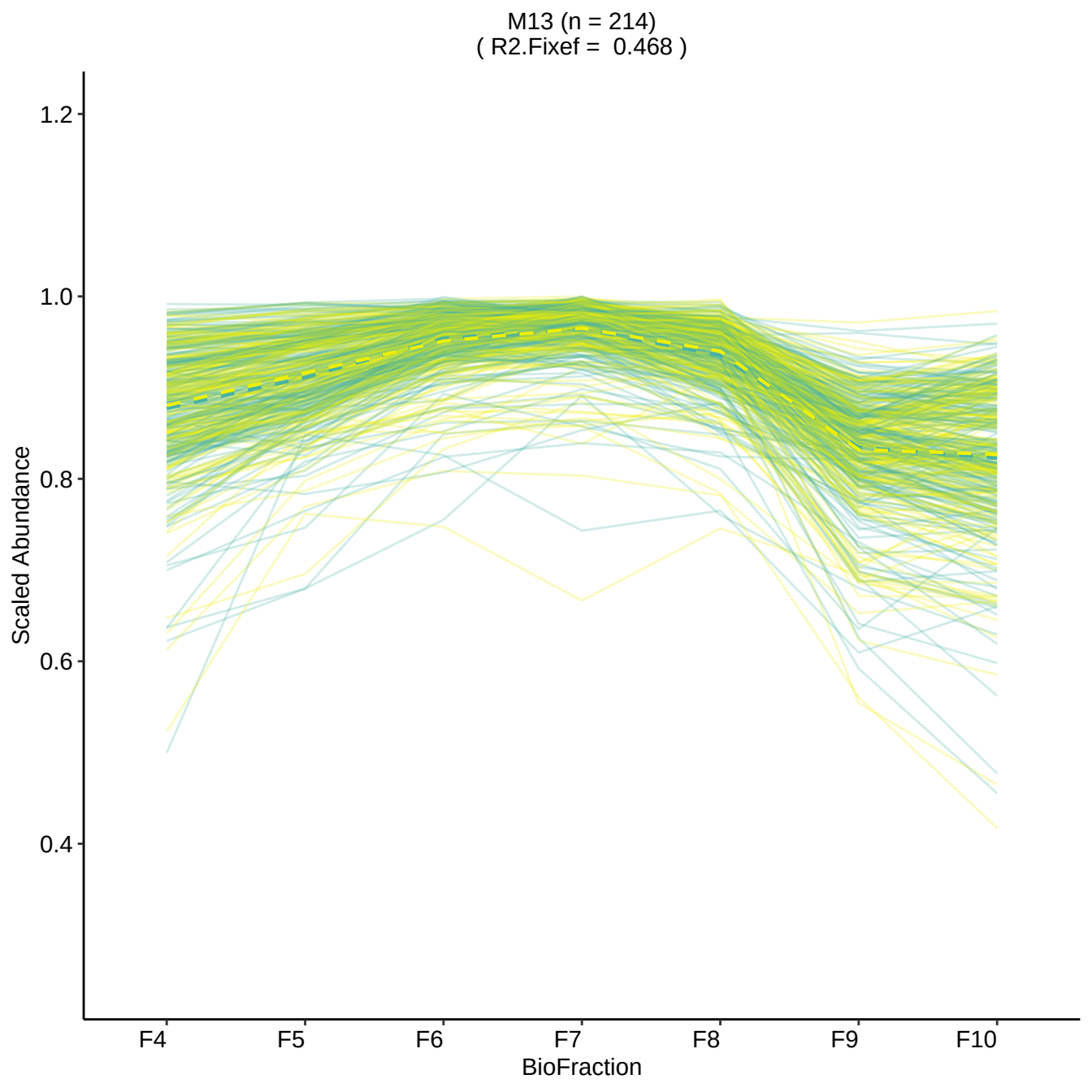

M8 (n = 286)
(R2.Fixef = 0.724)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

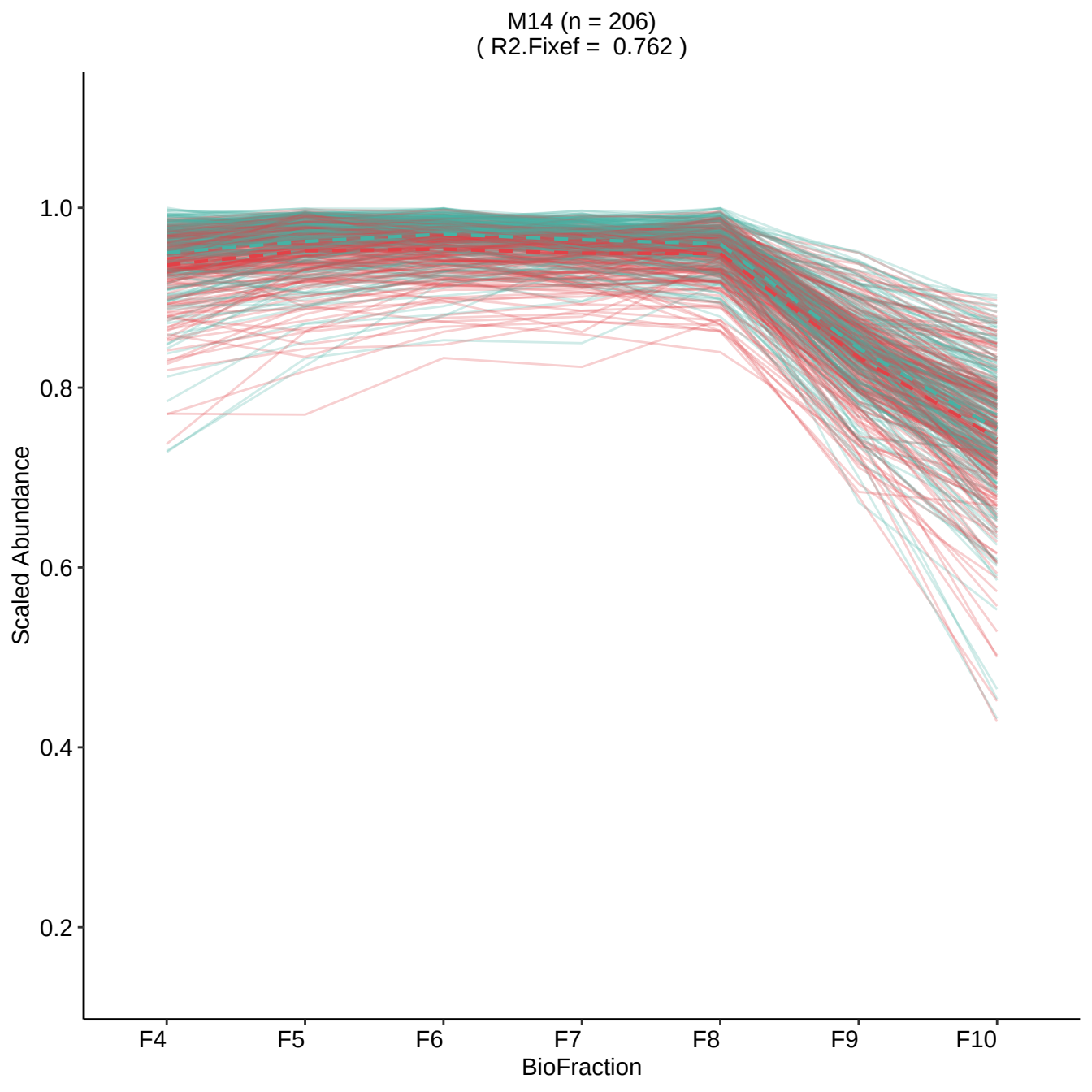

M9 (n = 267)
(R2.Fixef = 0.649)
1.0
0.8
0.6
0.4
0.2
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

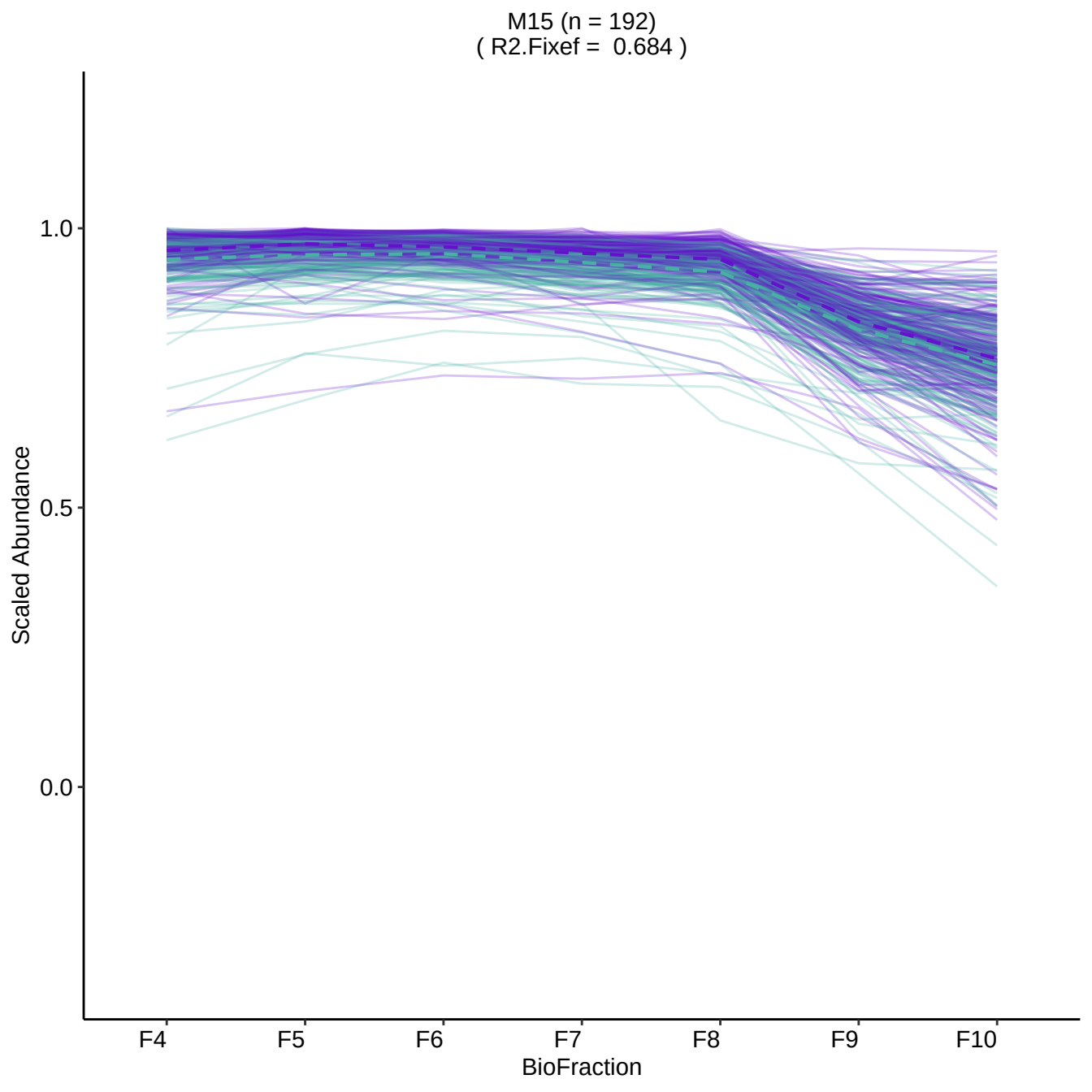

M10 (n = 258)
(R2.Fixef = 0.421)
1.1
1.0
0.9
0.8
0.7
0.6
0.5
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

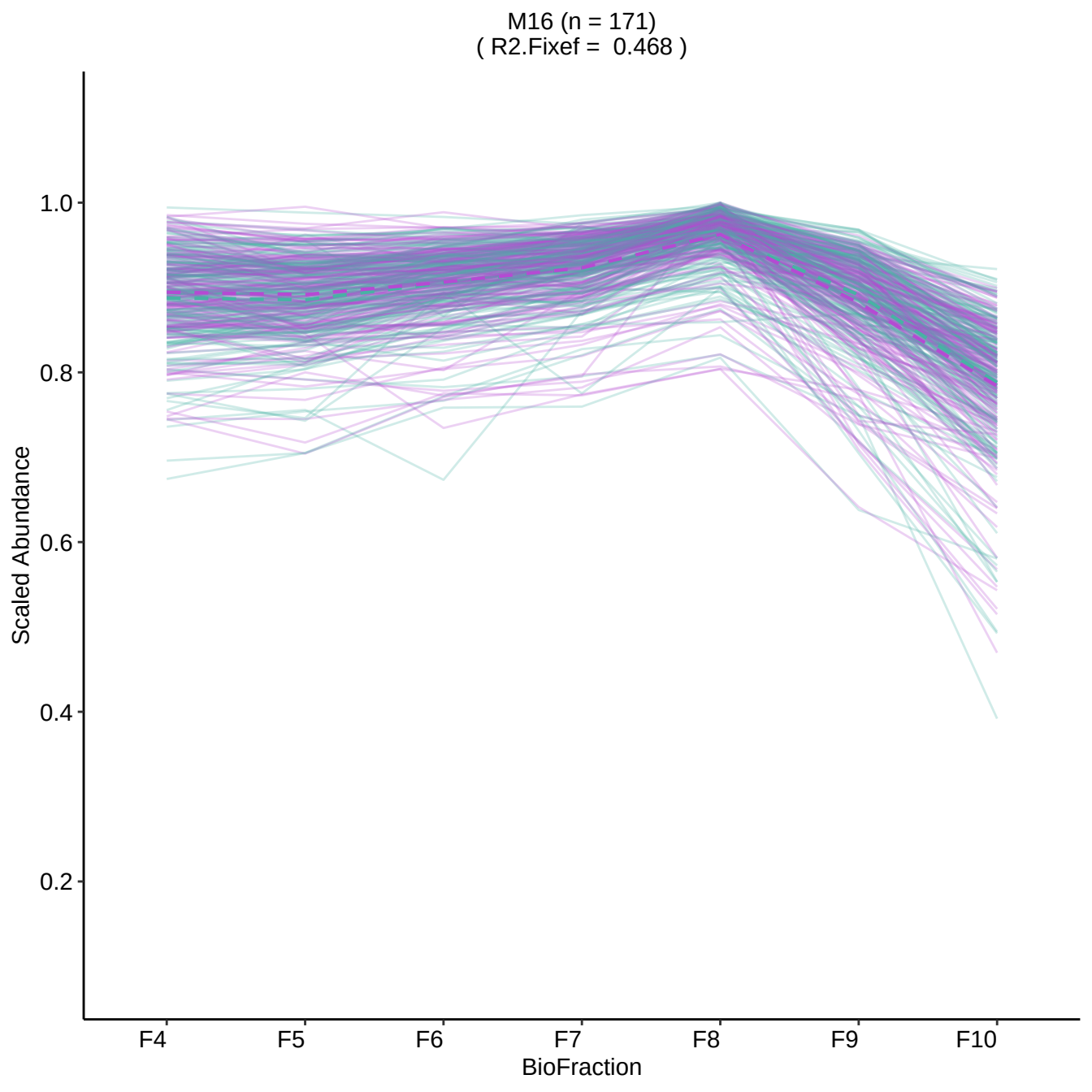

M11 (n = 256)
(R2.Fixef = 0.708)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

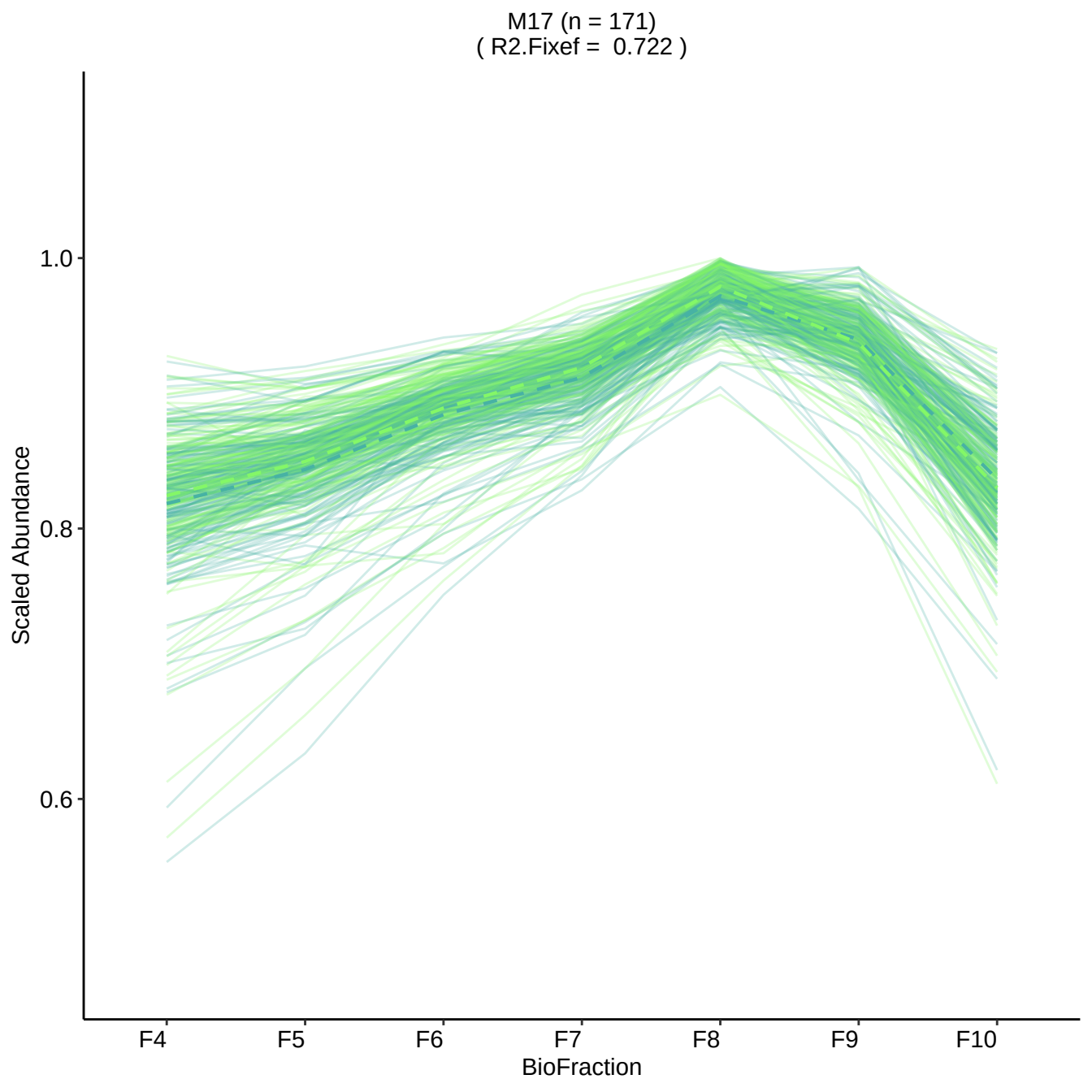

M12 (n = 250)
(R2.Fixef = 0.407)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

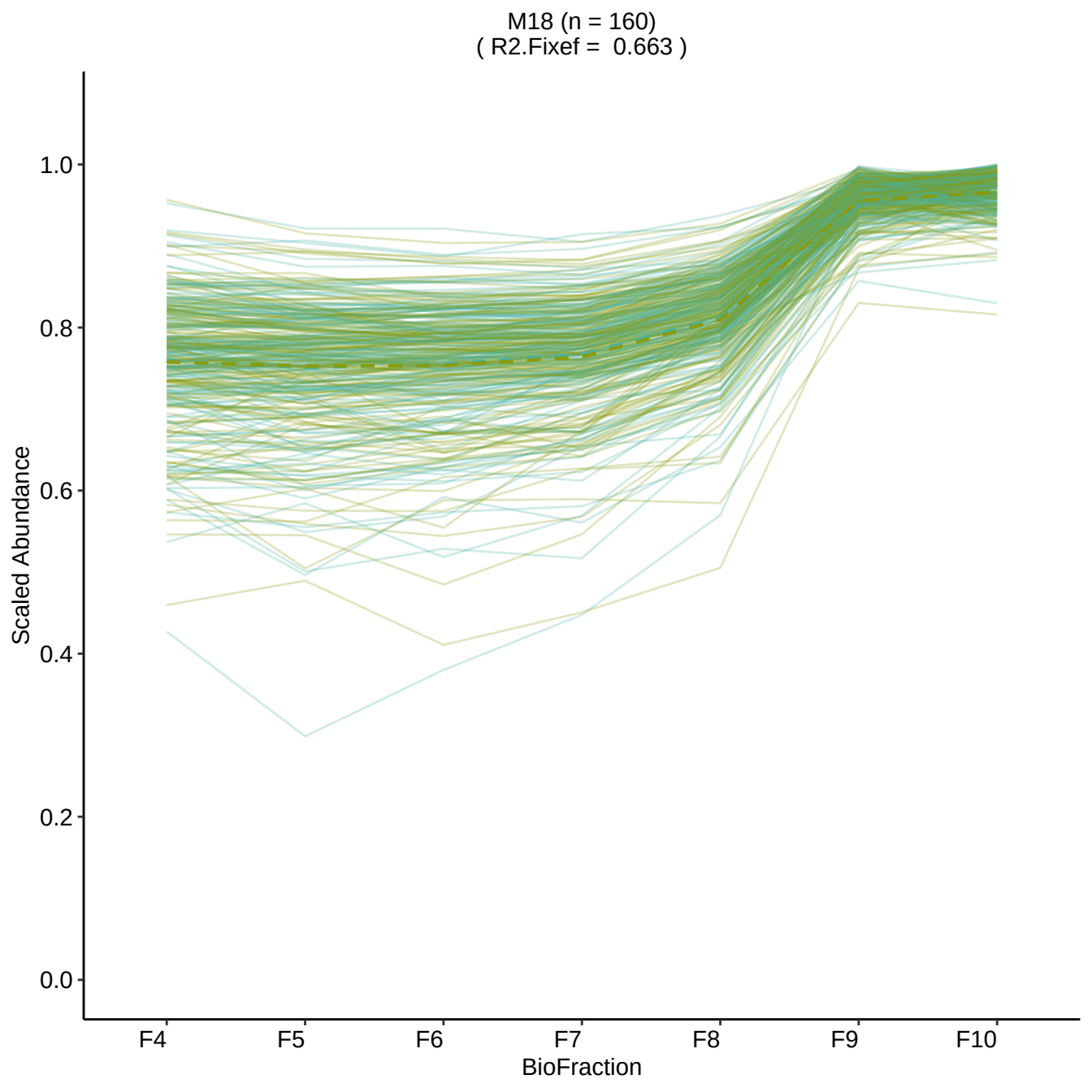

M13 (n = 214)
(R2.Fixef = 0.468)
1.2
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

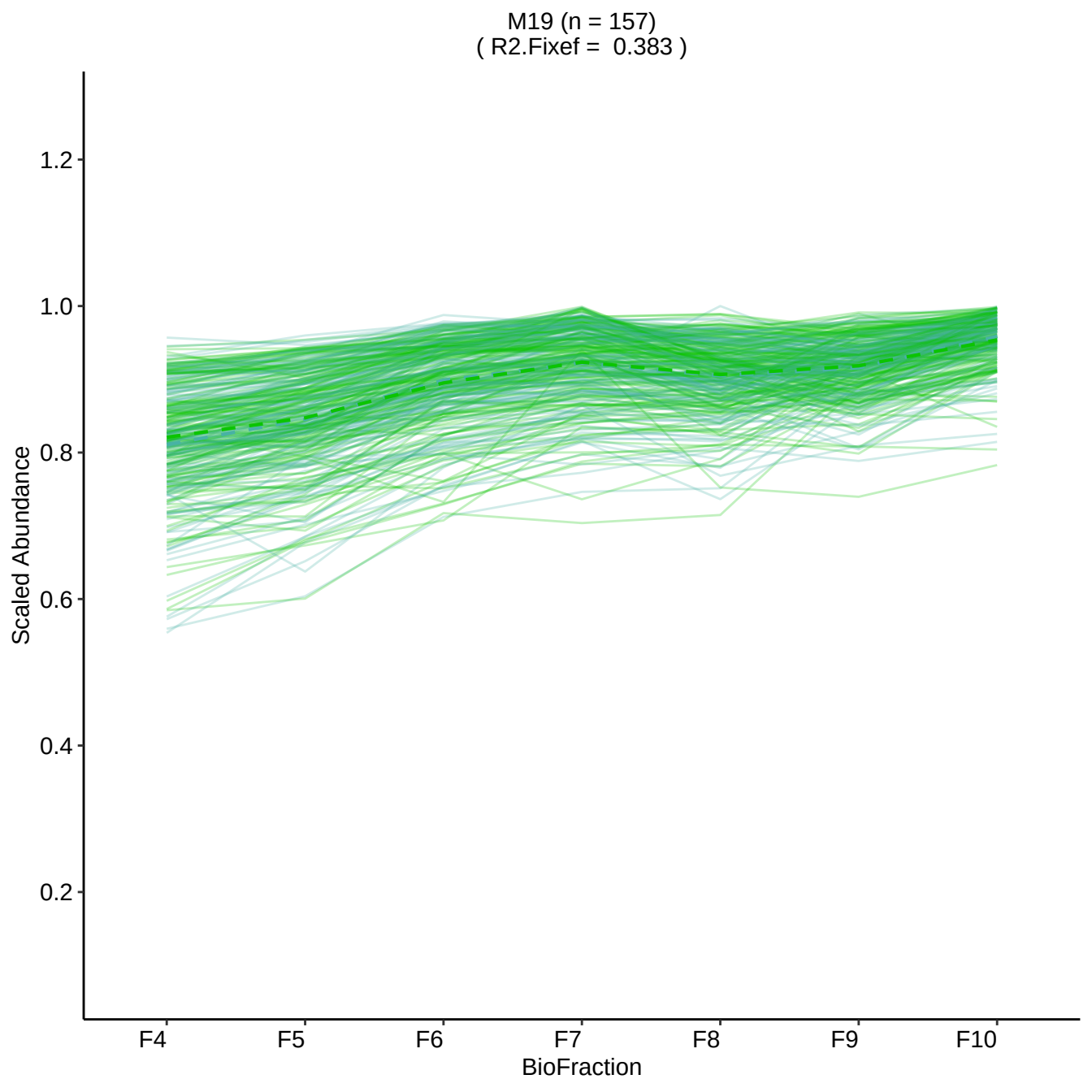

M14 (n = 206)
(R2.Fixef = 0.762)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

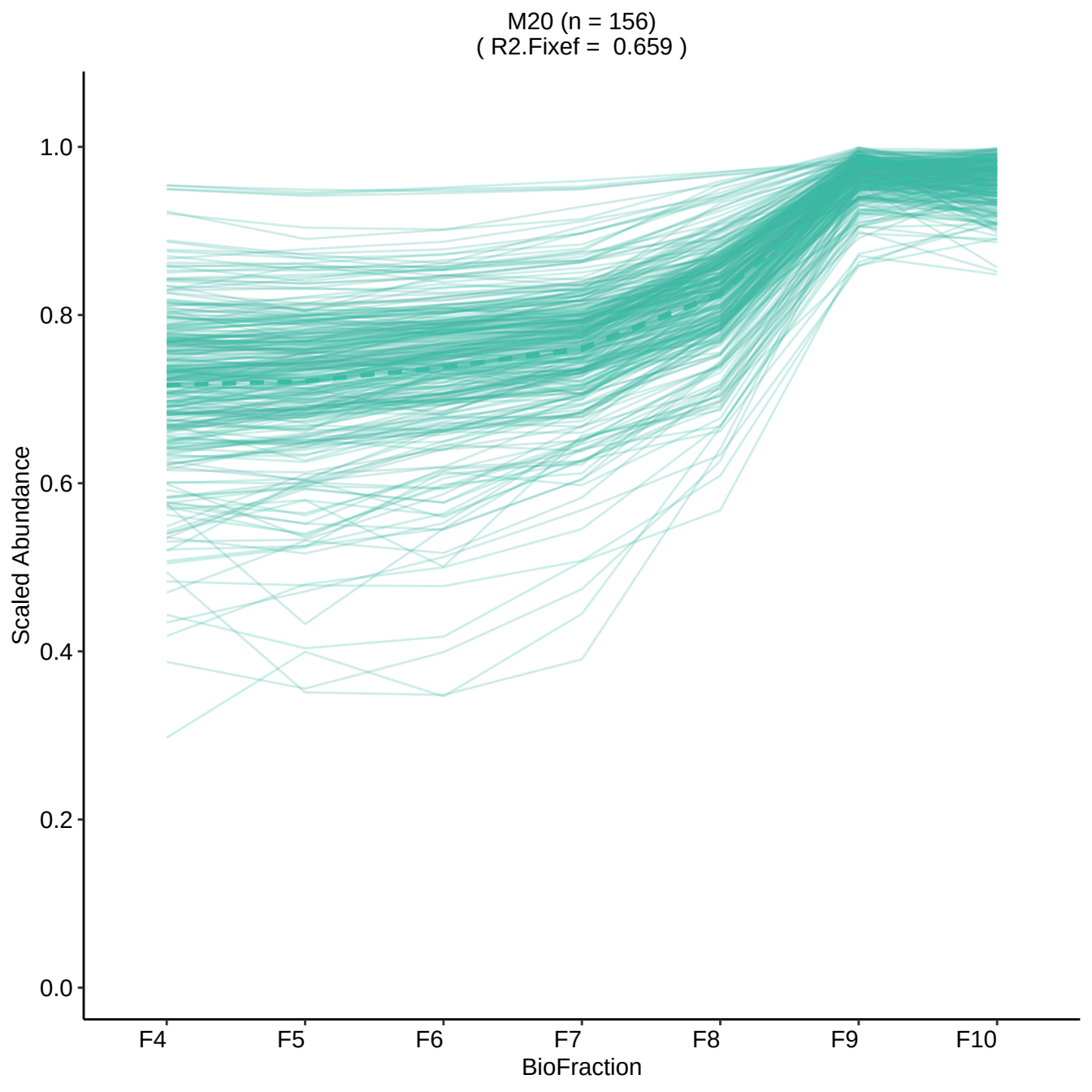

M15 (n = 192)
(R2.Fixef = 0.684)
1.0
0.5
0.0
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

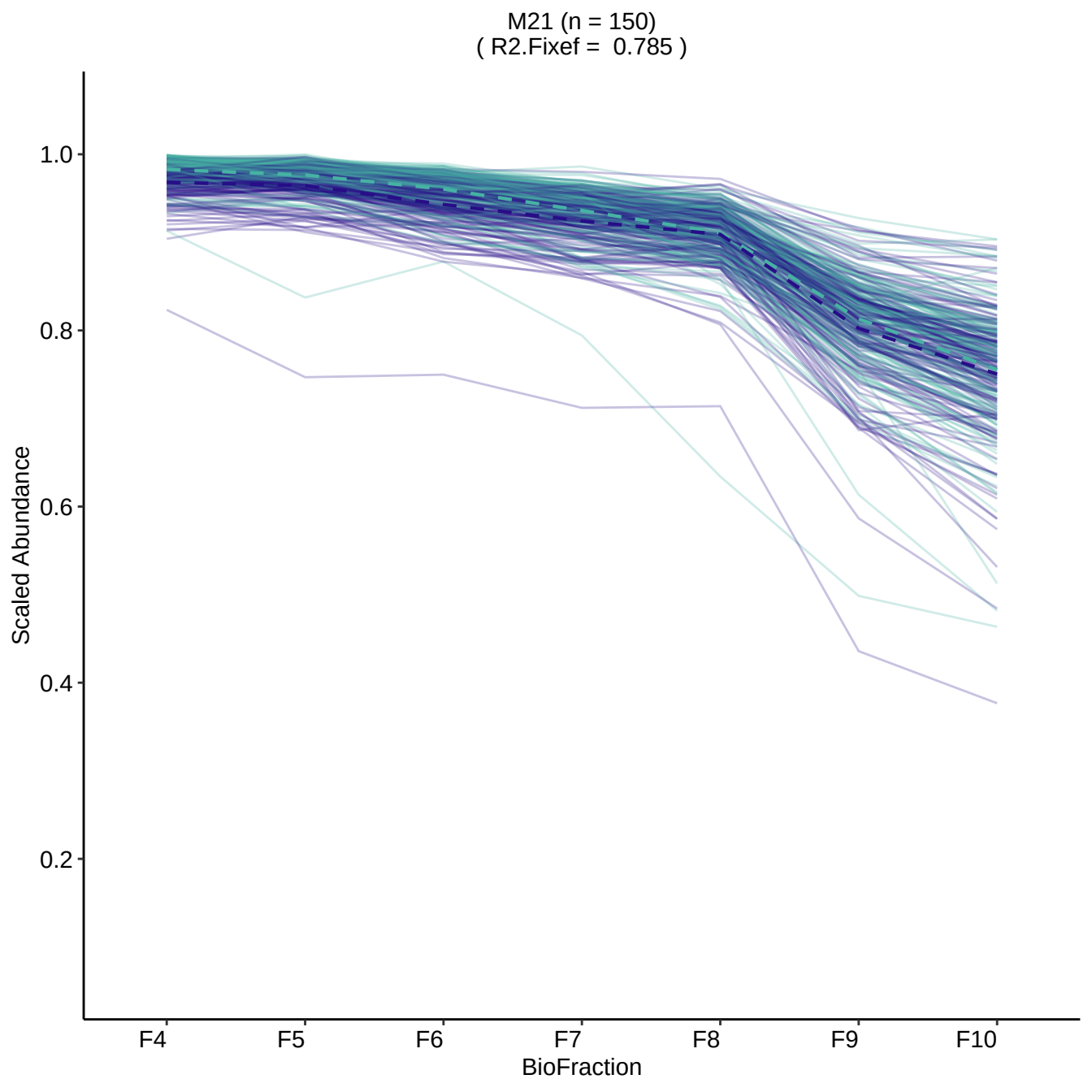

M16 (n = 171)
(R2.Fixef = 0.468)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

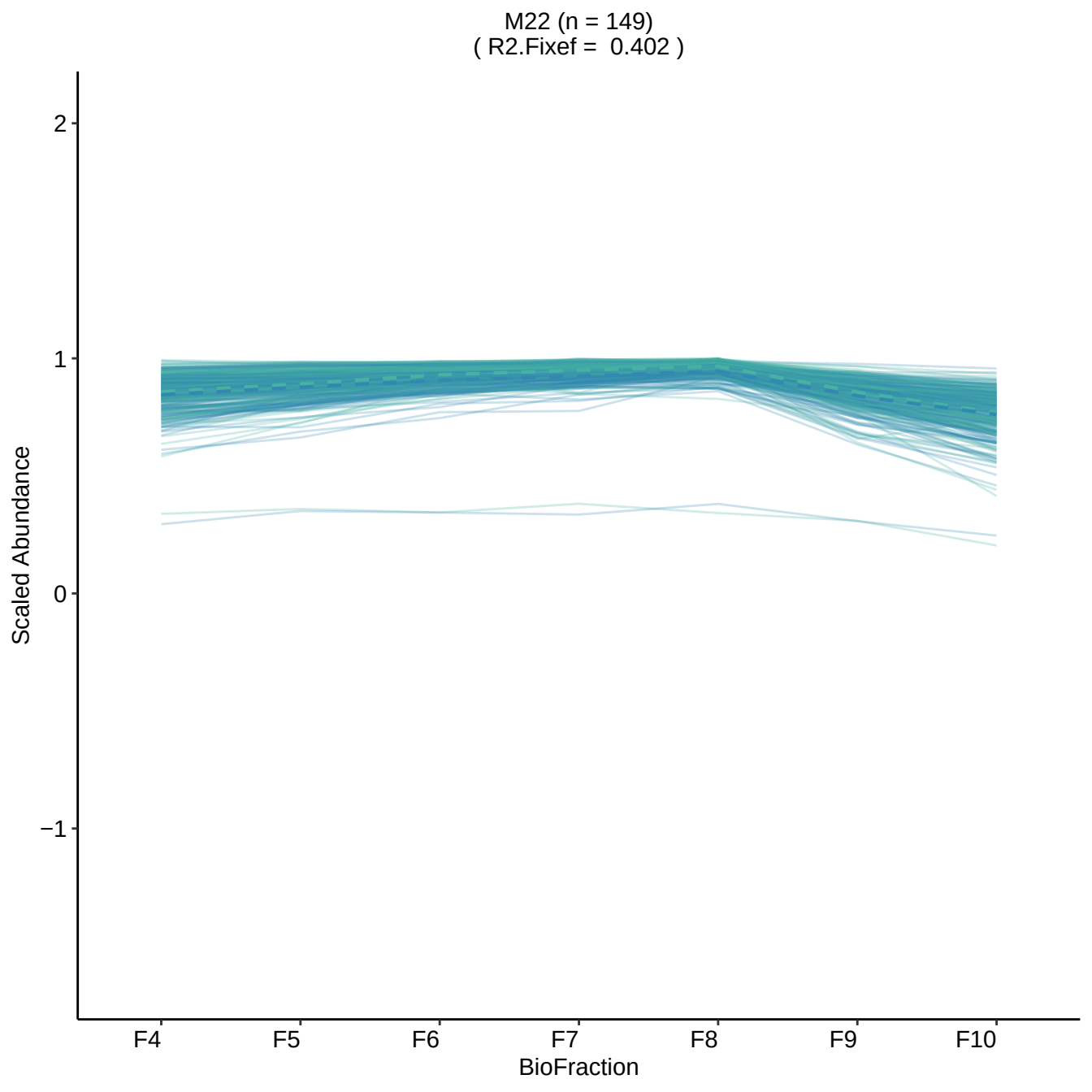

M17 (n = 171)
(R2.Fixef = 0.722)
1.0
0.8
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

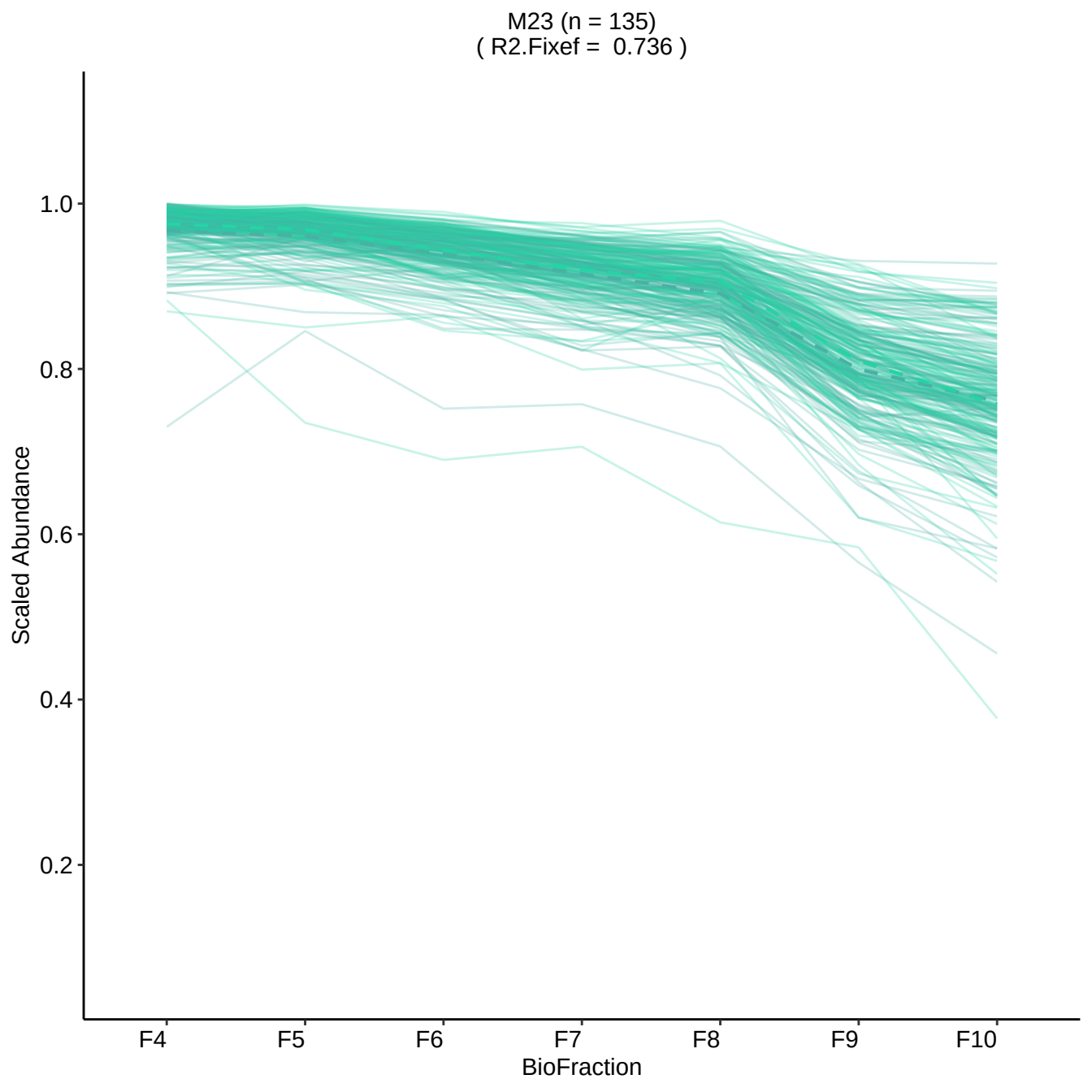

M18 (n = 160)
(R2.Fixef = 0.663)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

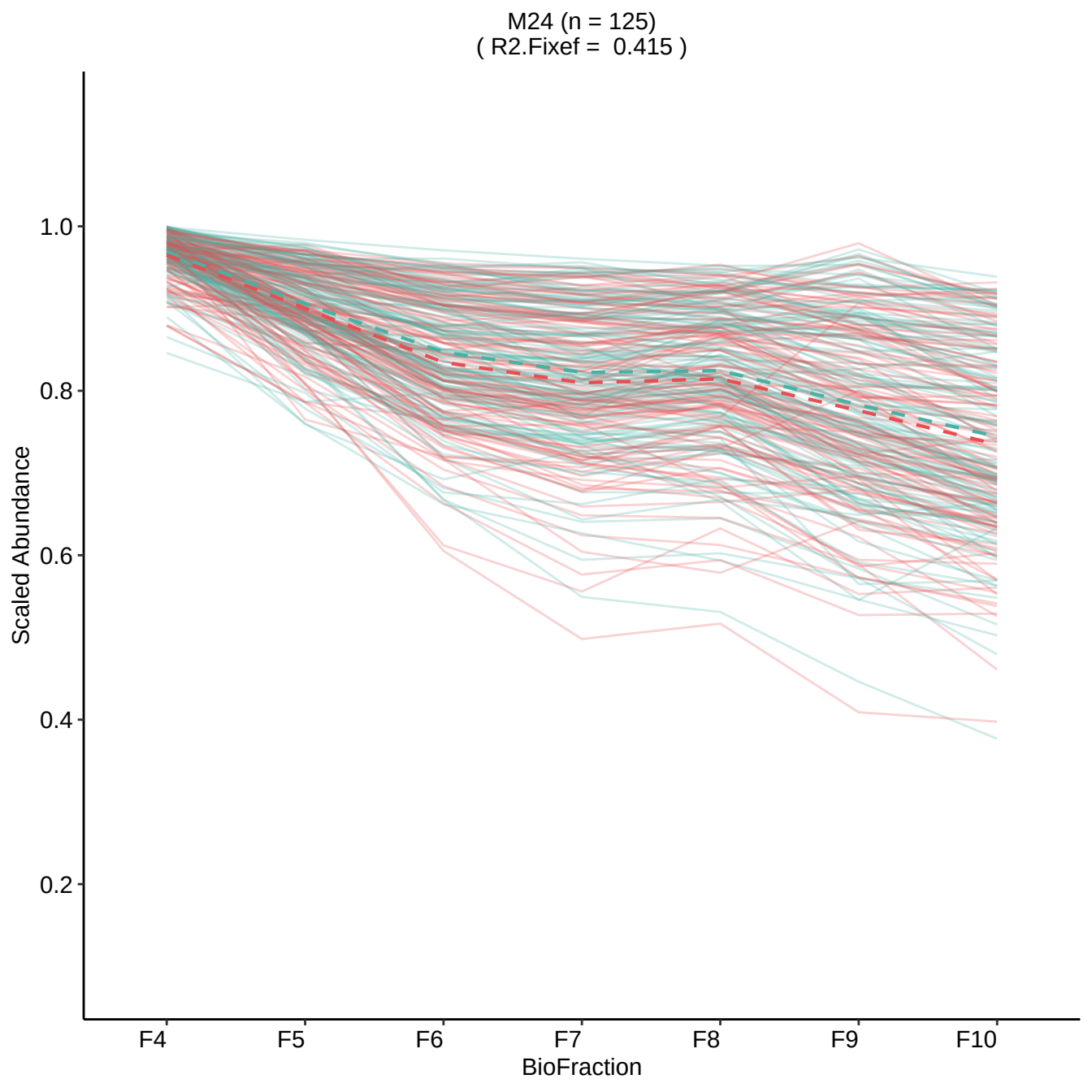

M19 (n = 157)
(R2.Fixef = 0.383)
Scaled Abundance
1.2
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

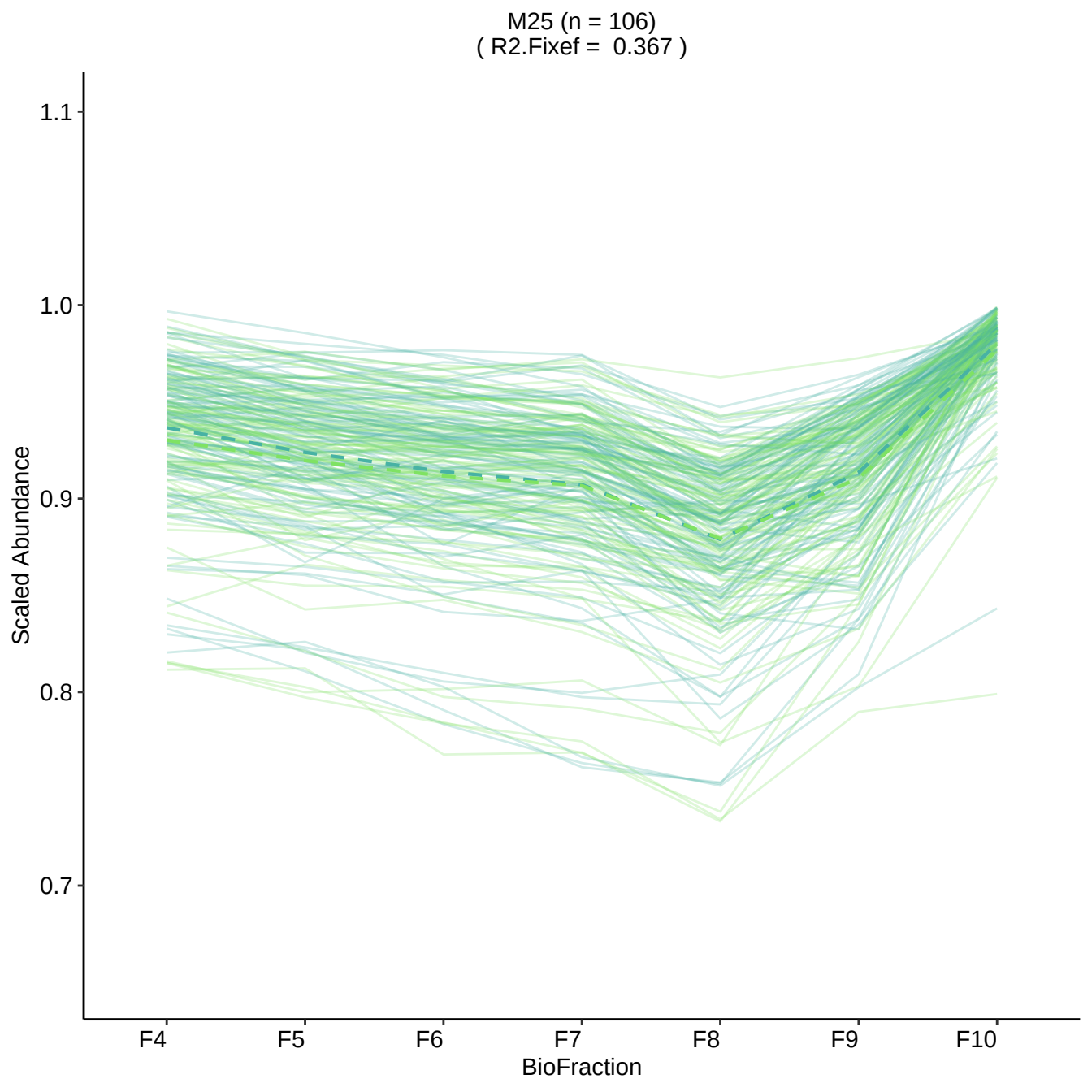

M20 (n = 156)
(R2.Fixef = 0.659)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

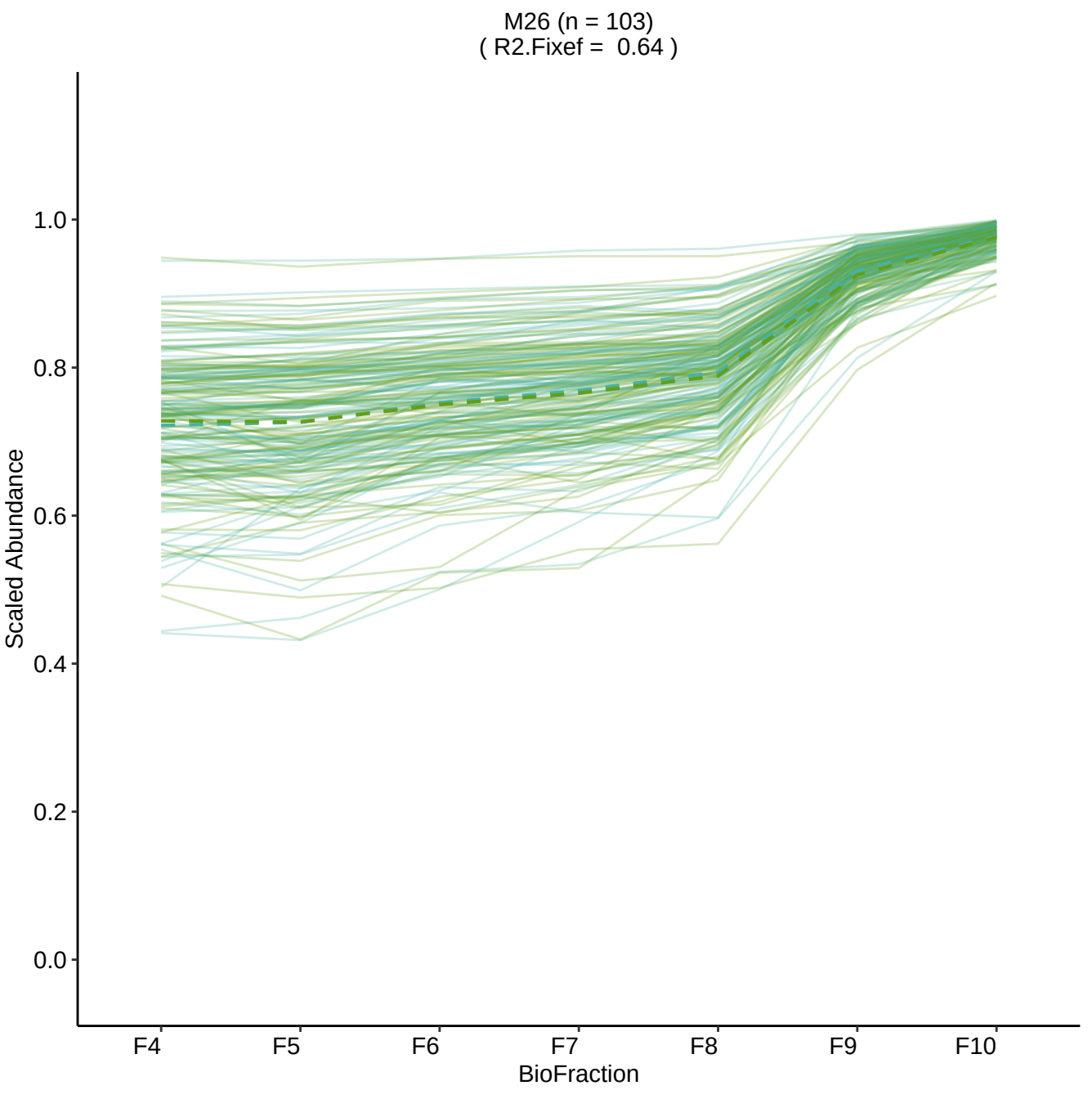

M21 (n = 150)
(R2.Fixef = 0.785)
1.0
0.8
0.6
0.4
0.2
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

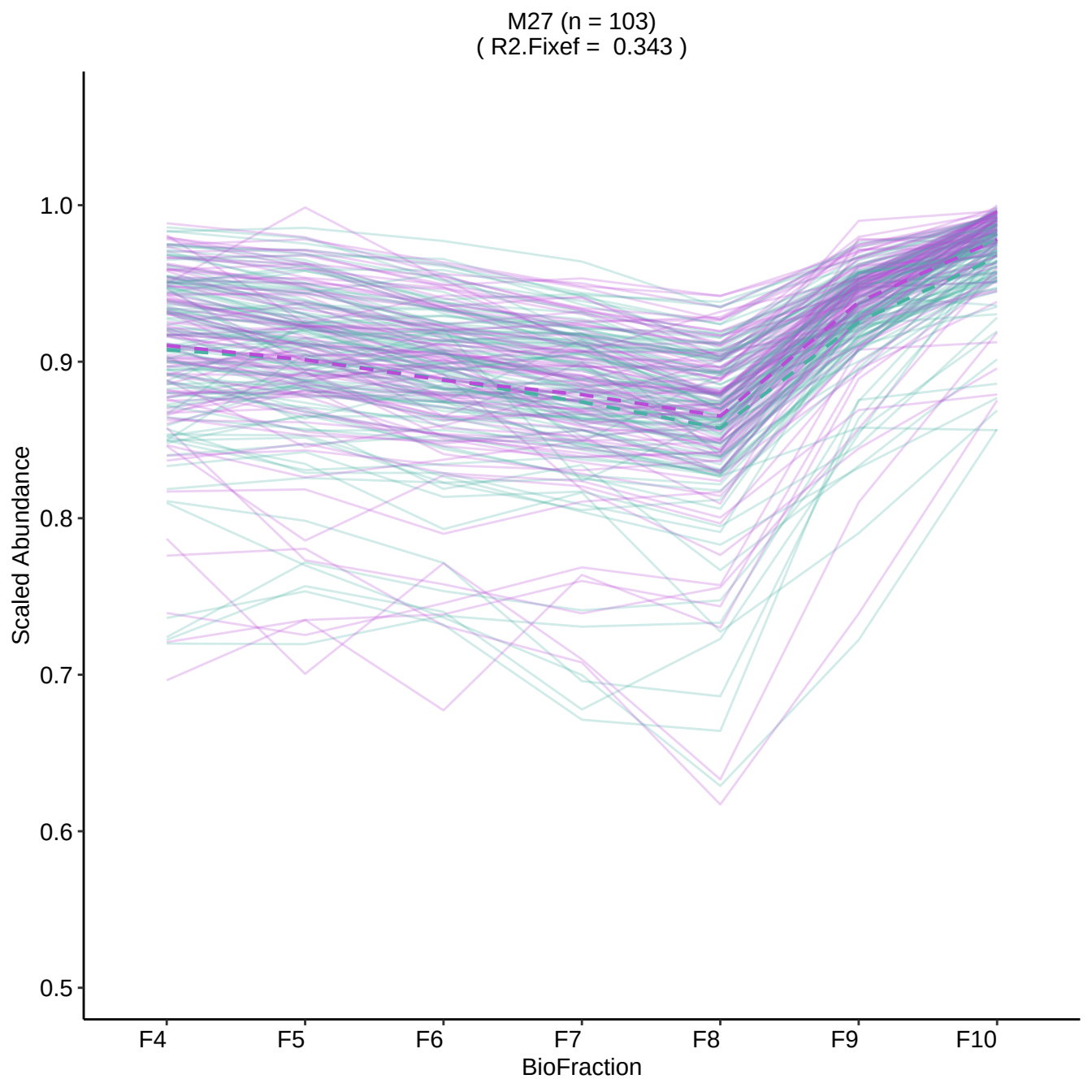

M22 (n = 149)
(R2.Fixef = 0.402)
2
1
0
−1
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

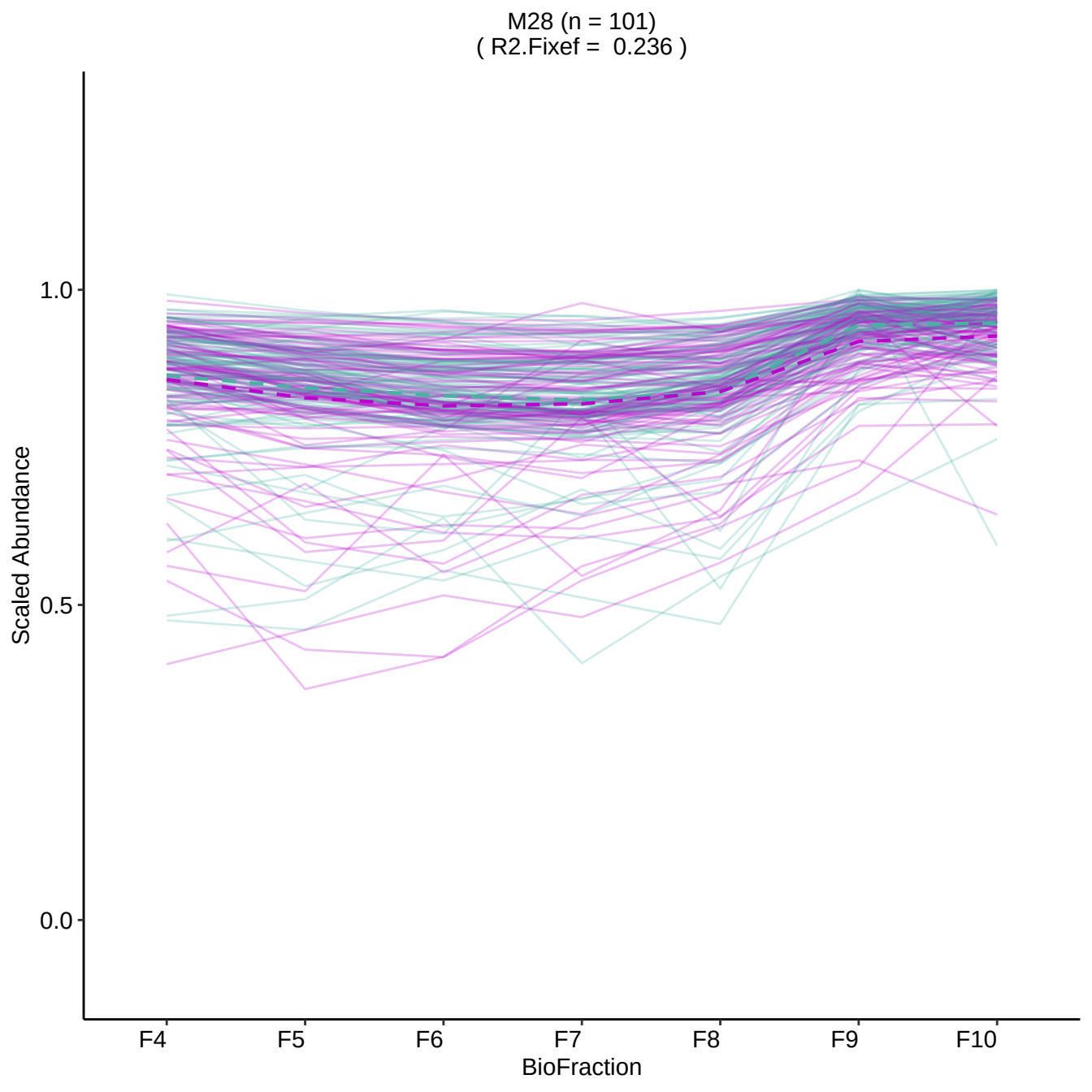

M23 (n = 135)
(R2.Fixef = 0.736)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

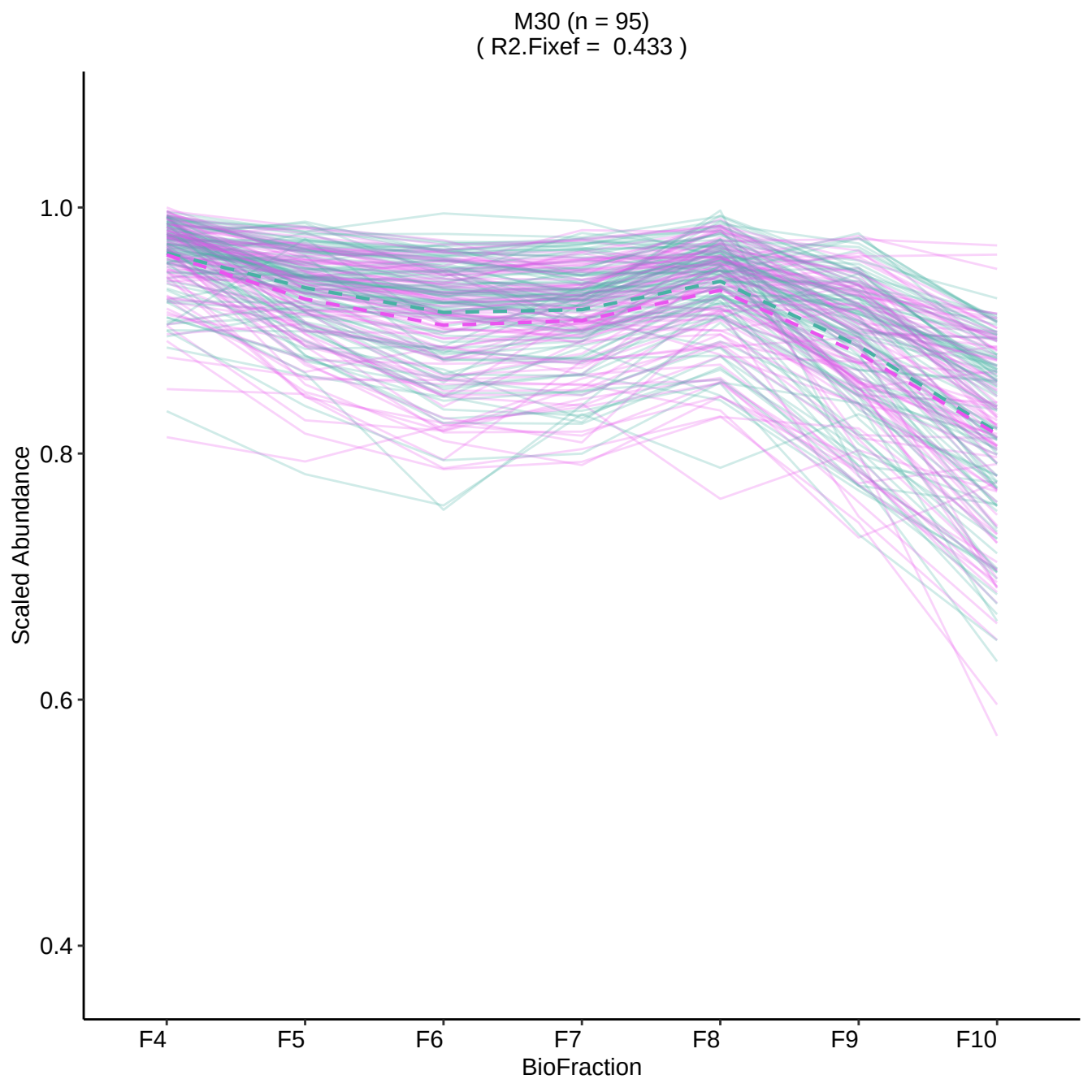

M24 (n = 125)
(R2.Fixef = 0.415)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

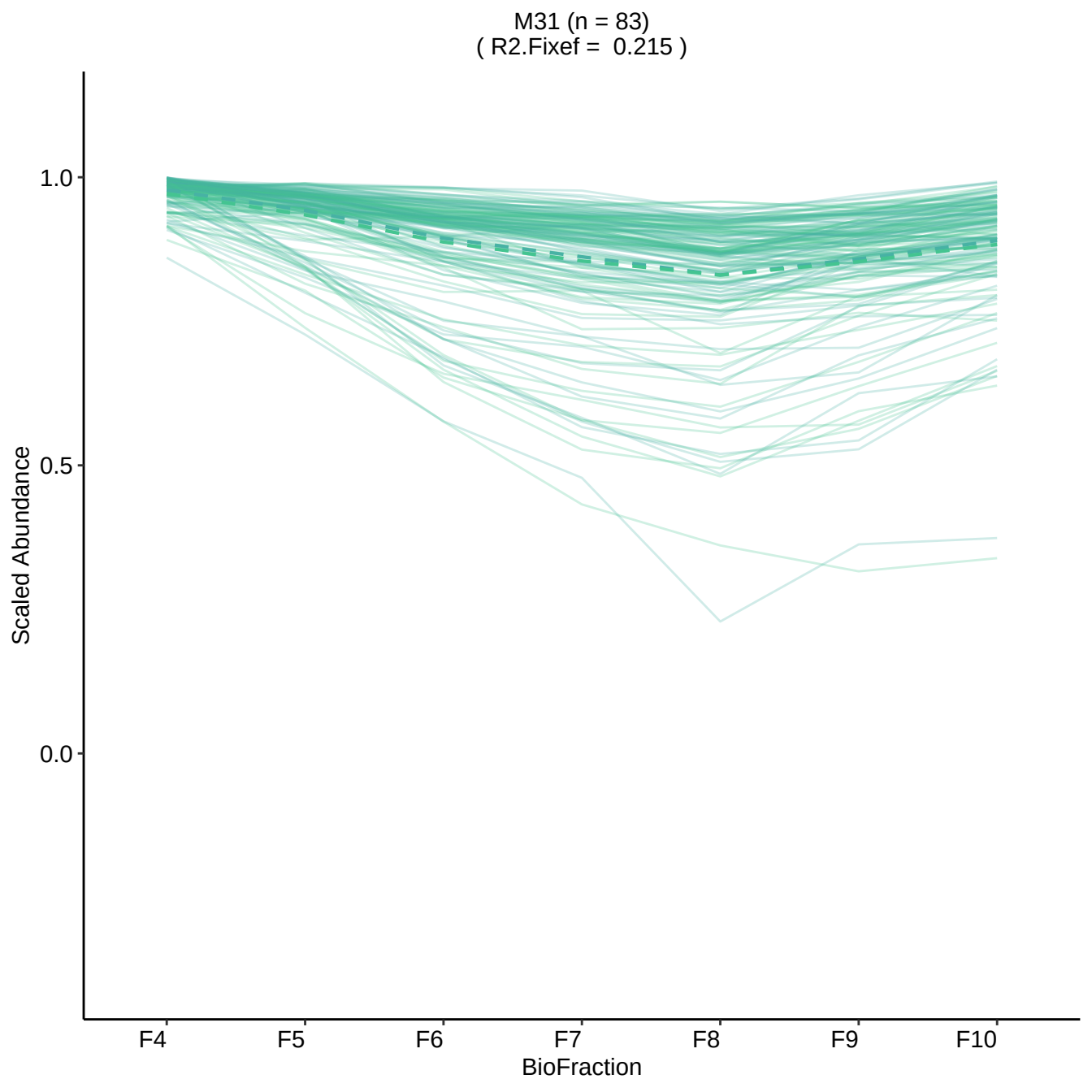

M25 (n = 106)
(R2.Fixef = 0.367)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

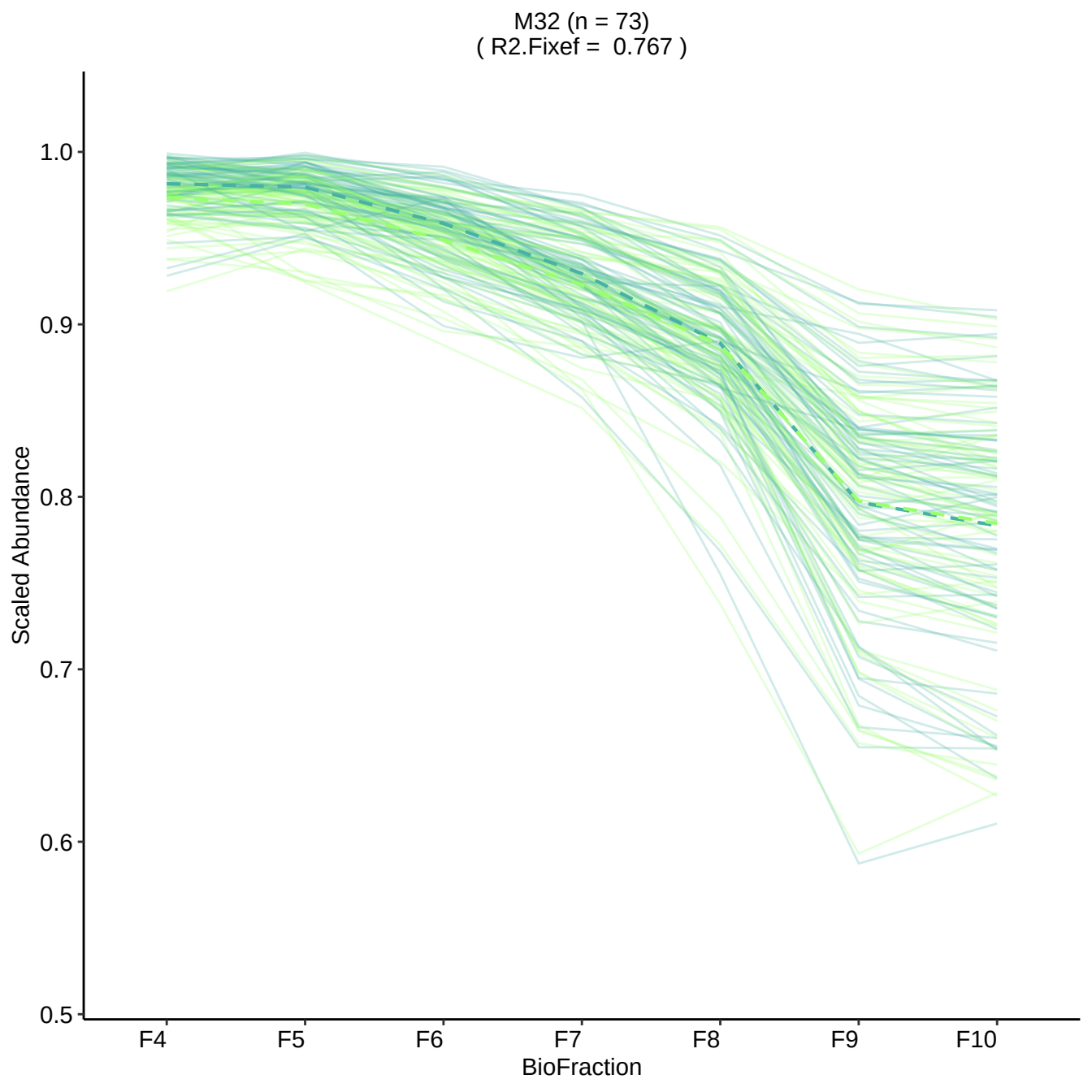

M26 (n = 103)
(R2.Fixef = 0.64)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

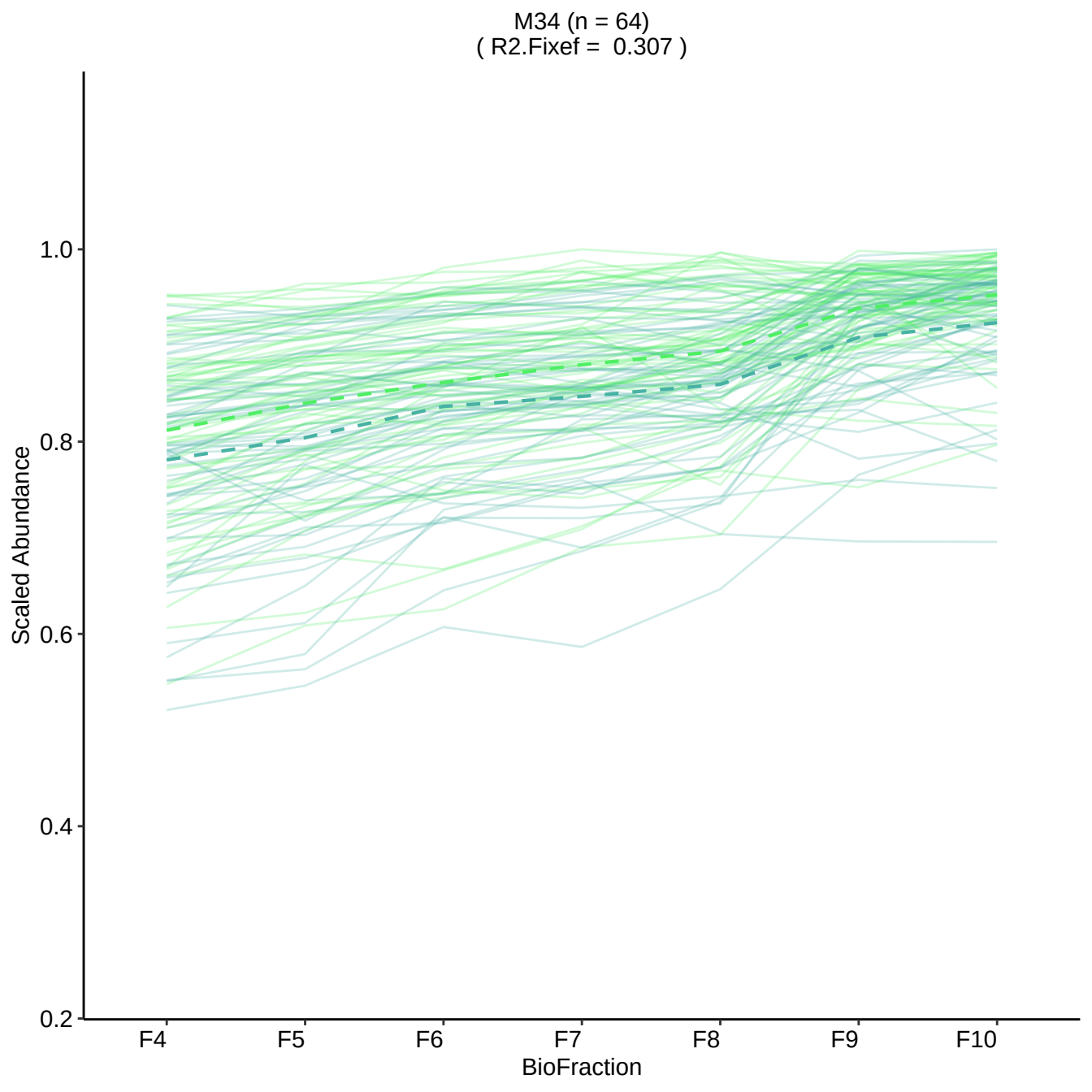

M27 (n = 103)
(R2.Fixef = 0.343)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

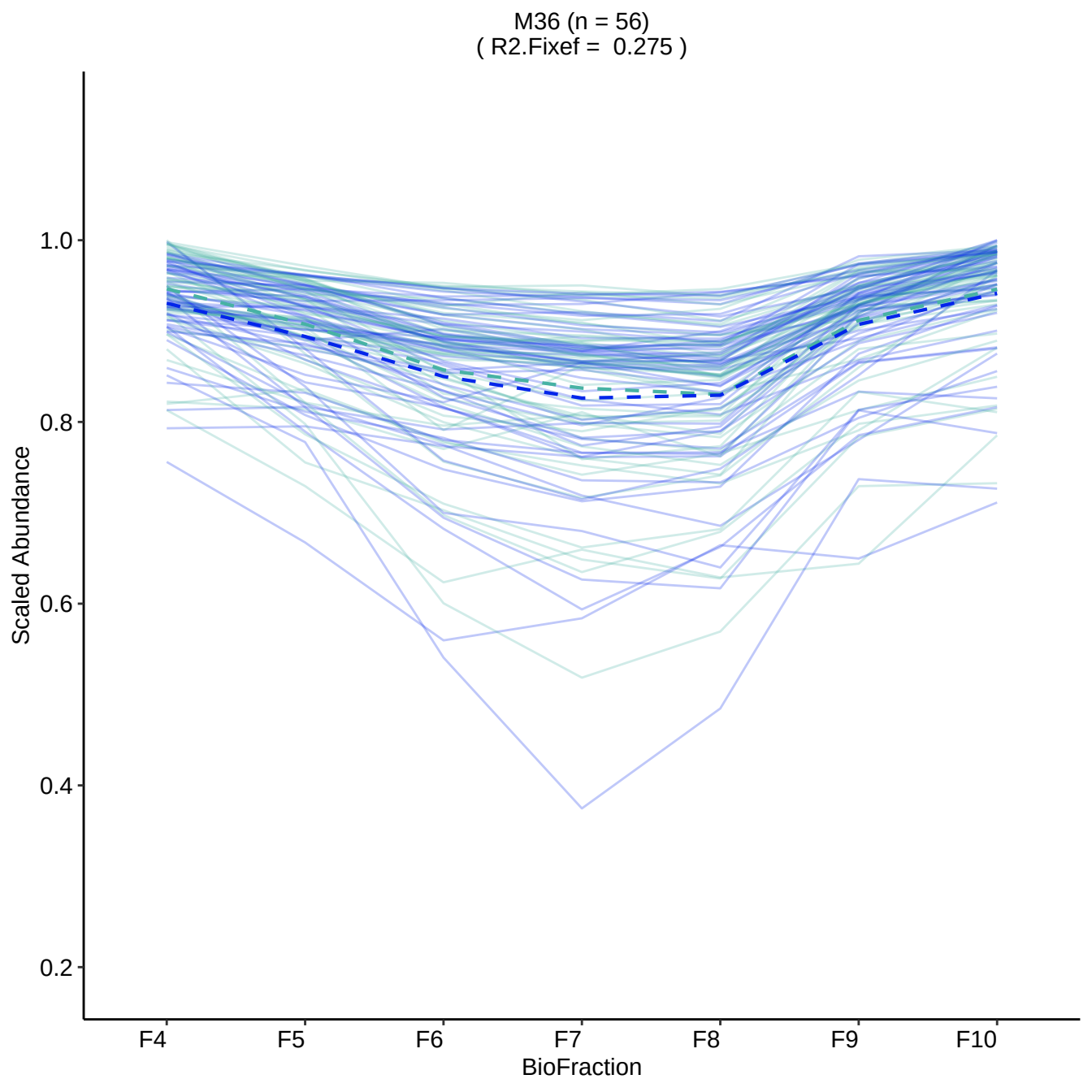

M28 (n = 101)
(R2.Fixef = 0.236)
Scaled Abundance
1.0
0.5
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

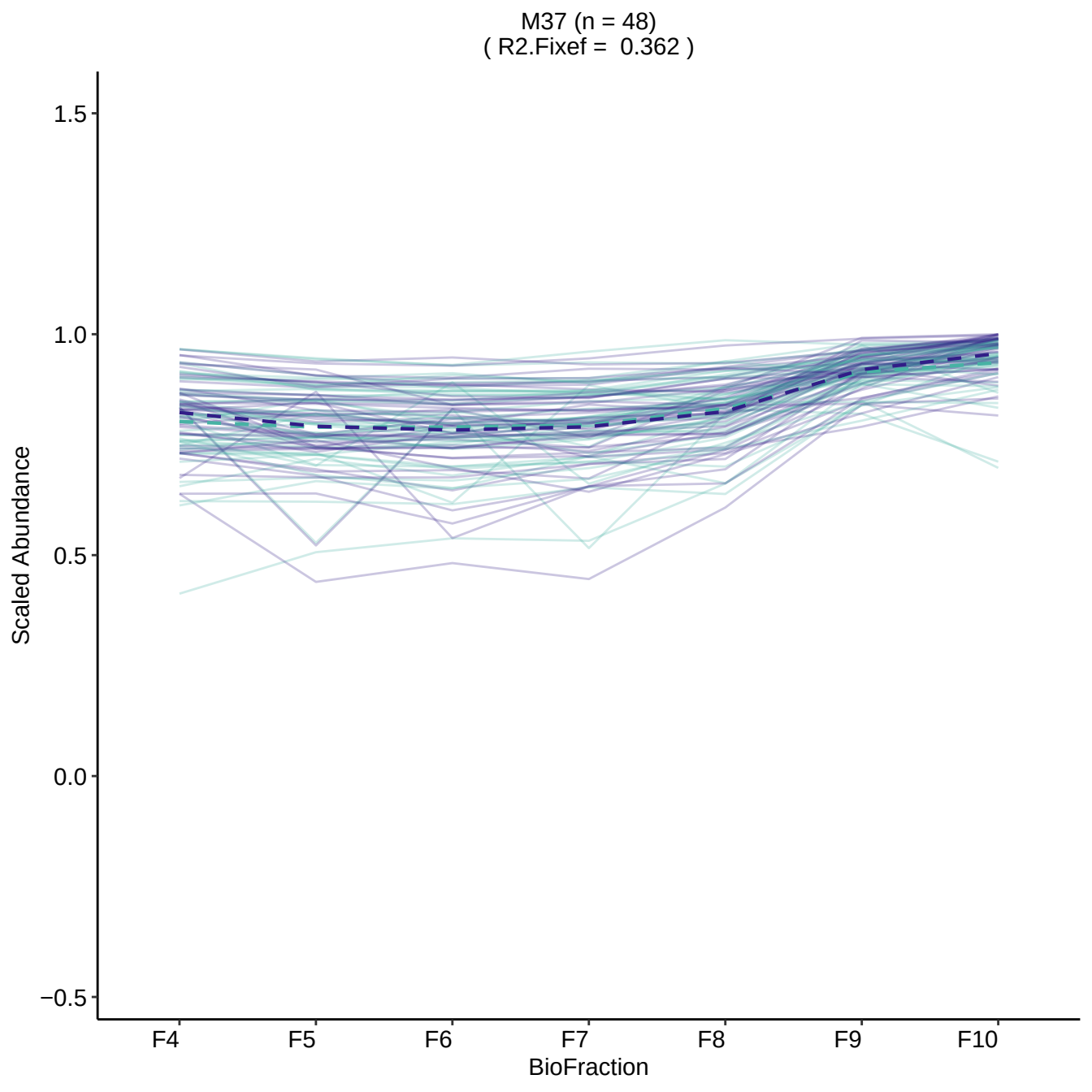

M30 (n = 95)
(R2.Fixef = 0.433)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

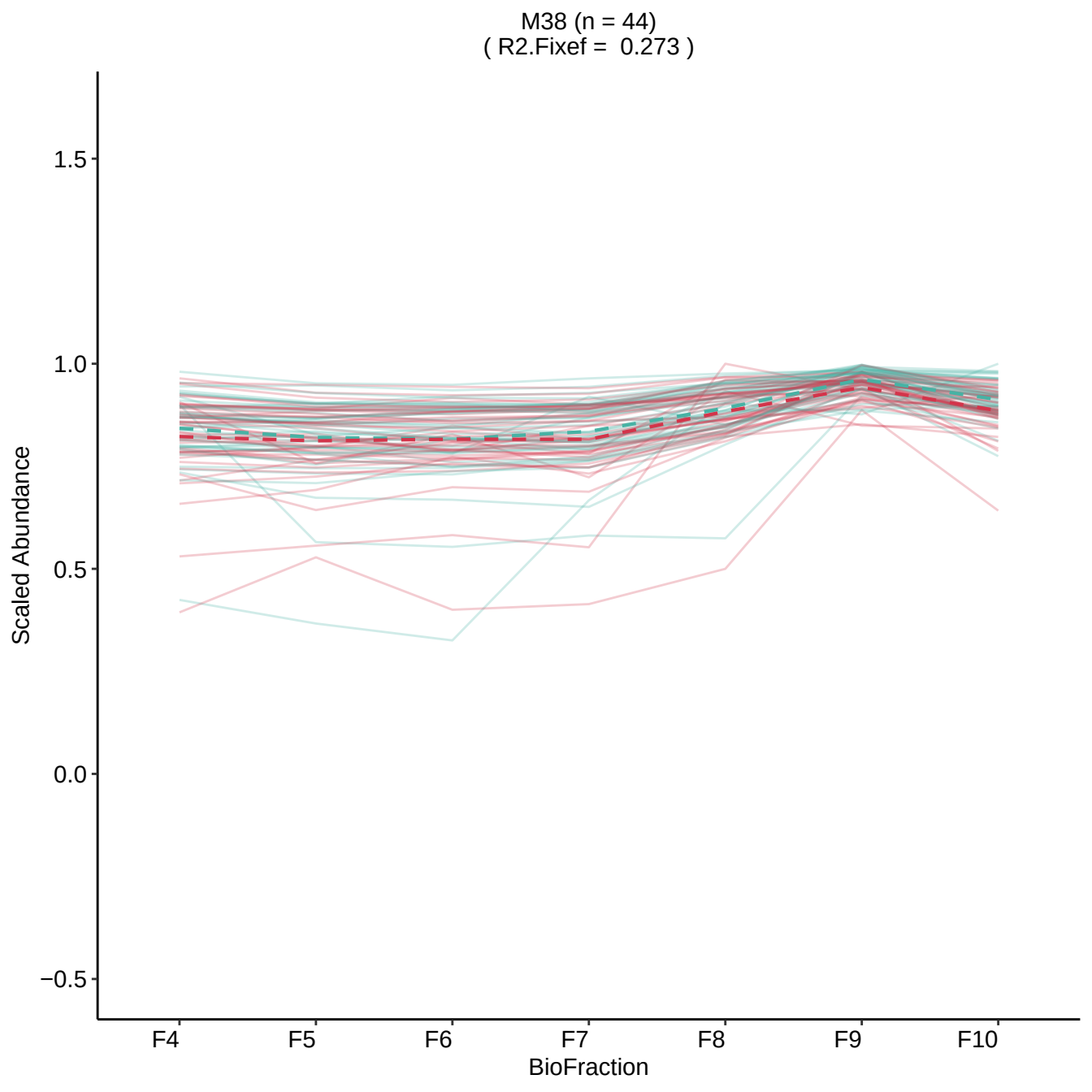

M31 (n = 83)
(R2.Fixef = 0.215)
1.0
0.5
0.0
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

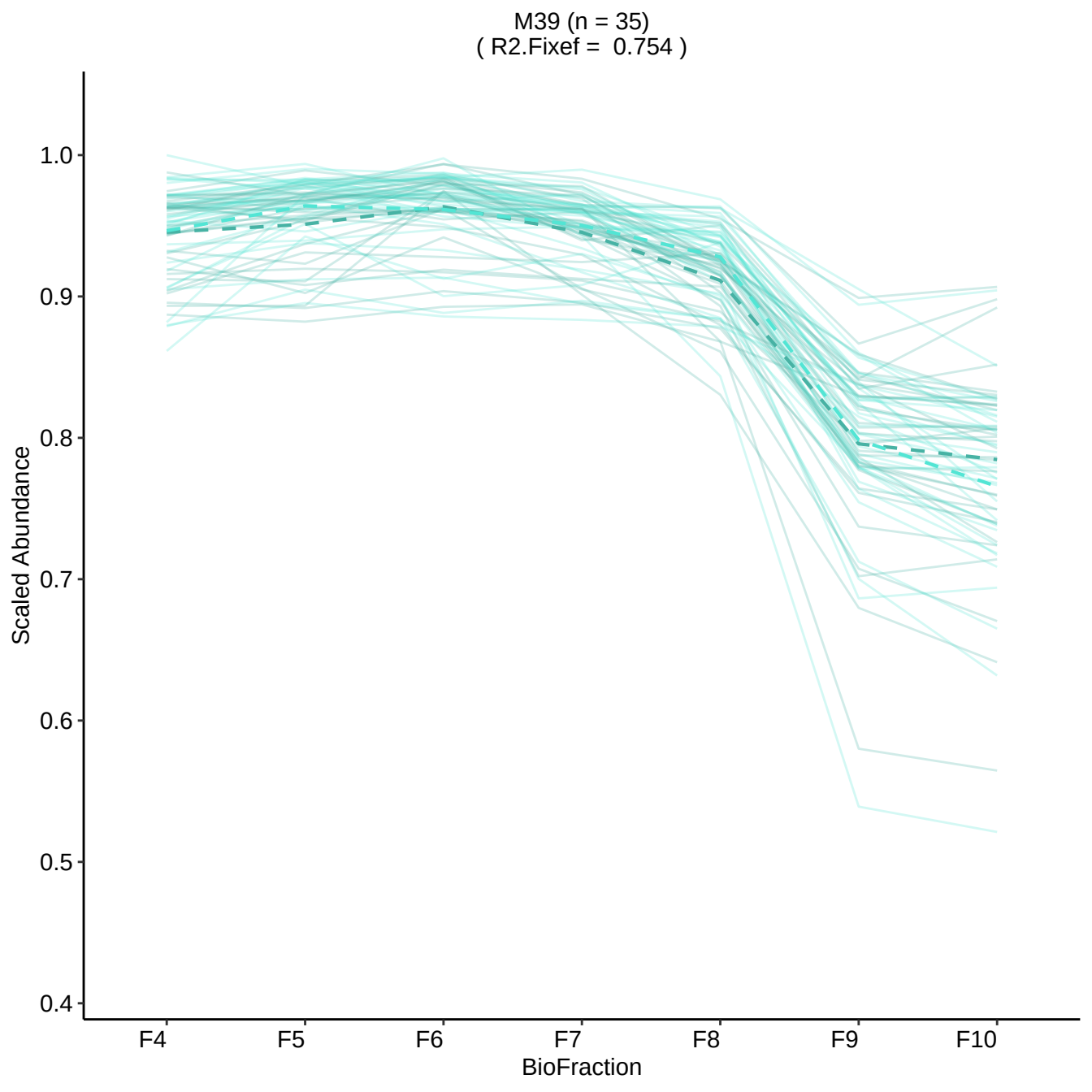

M32 (n = 73)
(R2.Fixef = 0.767)
1.0
0.9
0.8
0.7
0.6
0.5
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

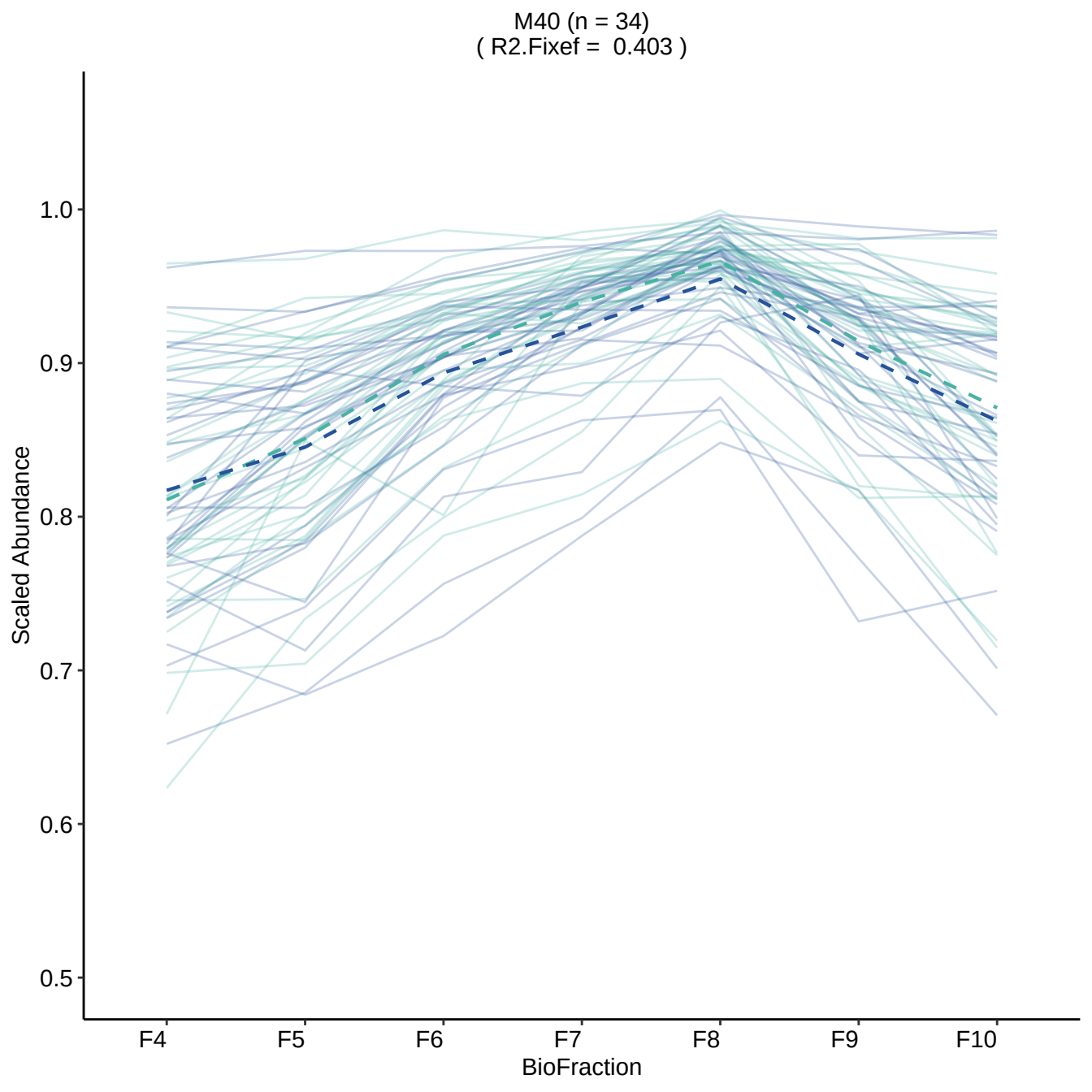

M34 (n = 64)
(R2.Fixef = 0.307)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

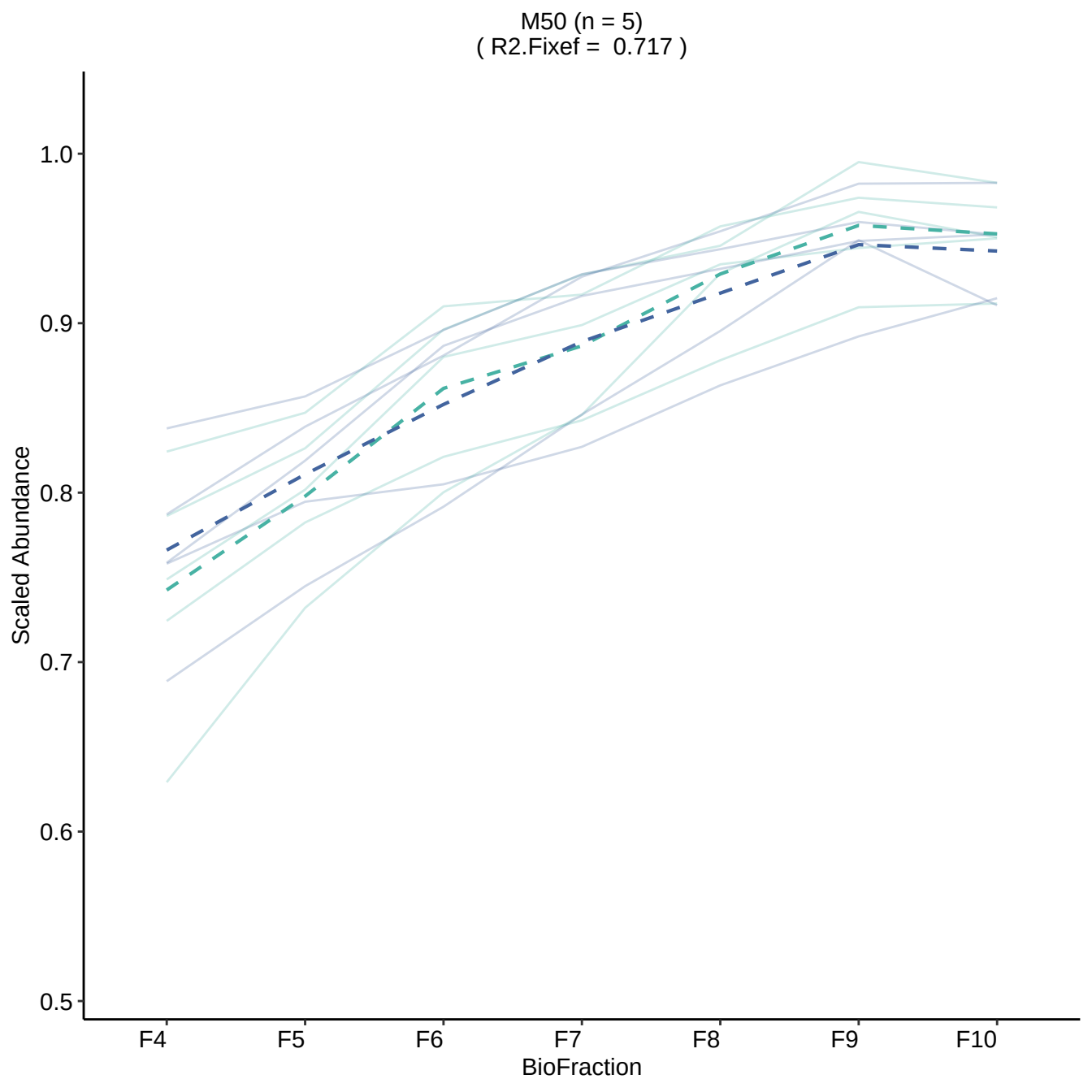

M36 (n = 56)
(R2.Fixef = 0.275)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction


M37 (n = 48)
(R2.Fixef = 0.362)
Scaled Abundance
1.5
1.0
0.5
0.0
−0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction


M38 (n = 44)
(R2.Fixef = 0.273)
Scaled Abundance
1.5
1.0
0.5
0.0
−0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction


M39 (n = 35)
(R2.Fixef = 0.754)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction


M40 (n = 34)
(R2.Fixef = 0.403)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction


M50 (n = 5)
(R2.Fixef = 0.717)
1.0
0.9
0.8
0.7
0.6
0.5
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction