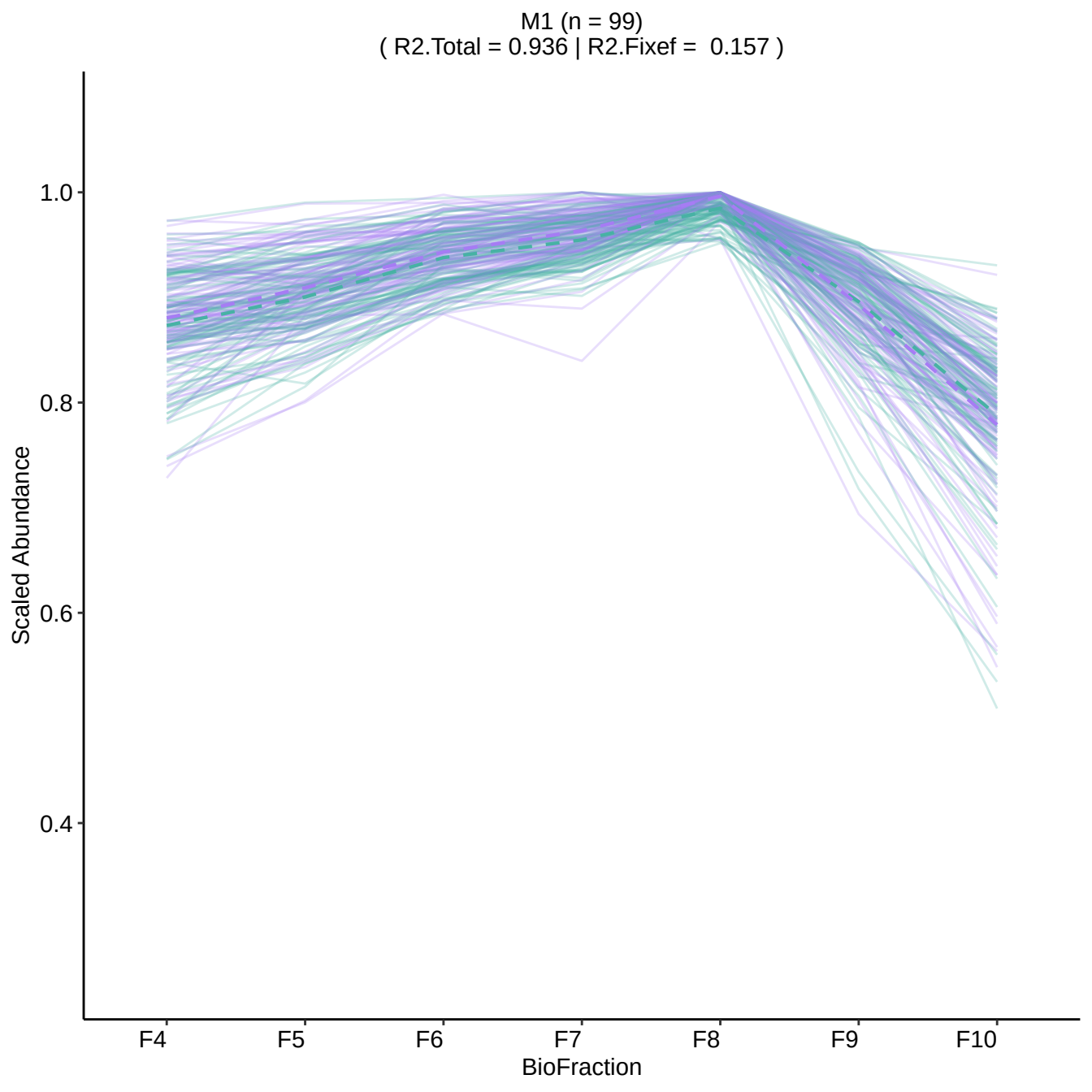
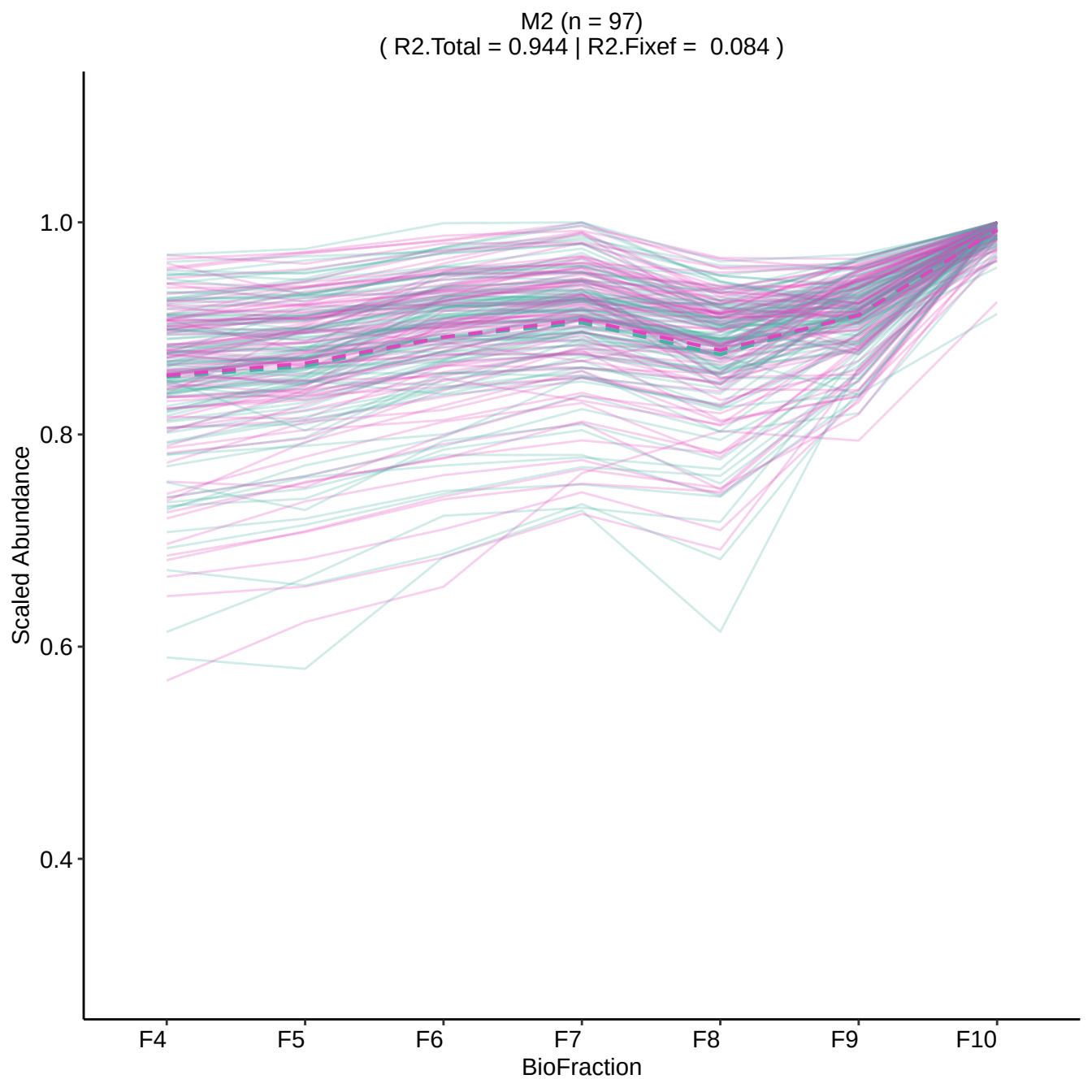
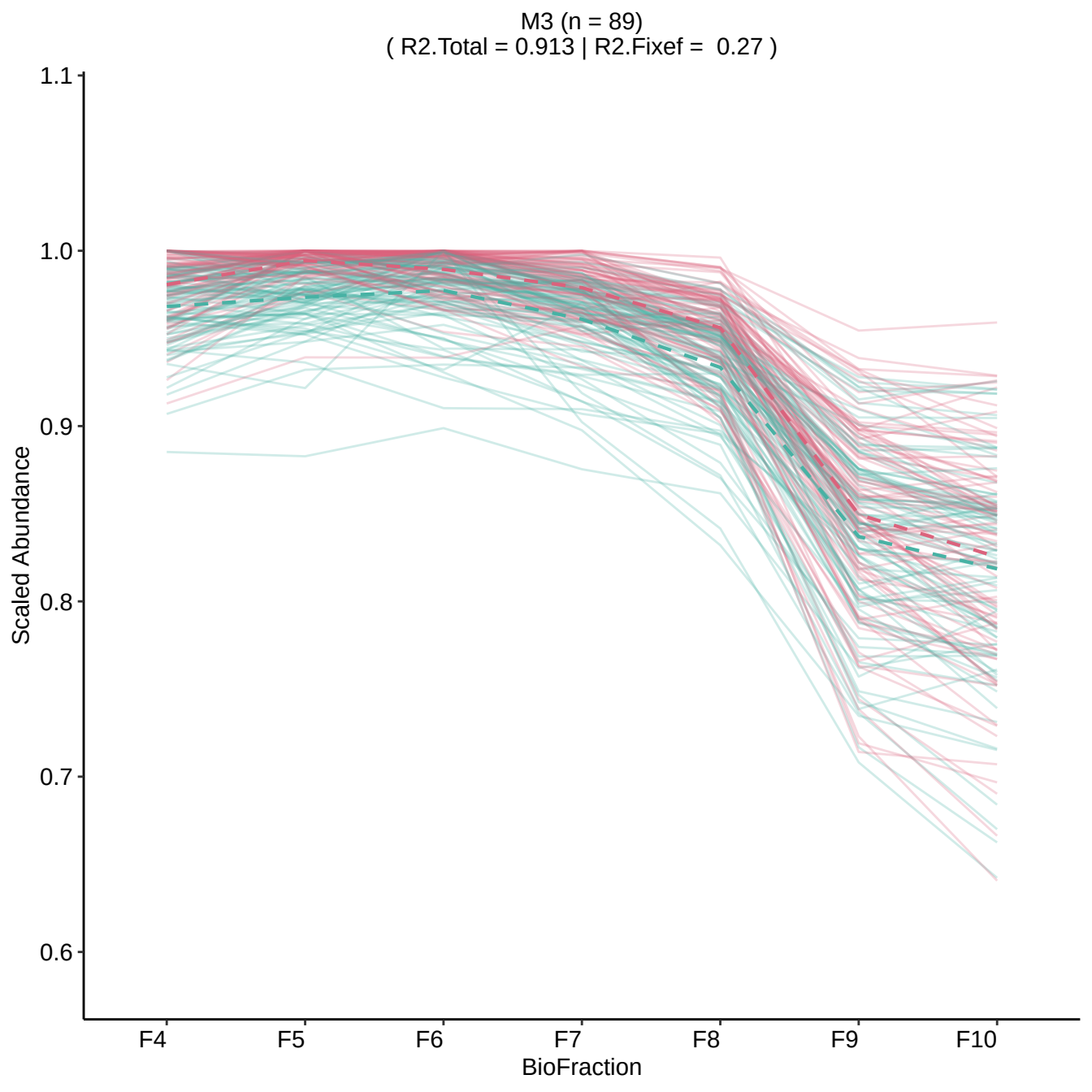
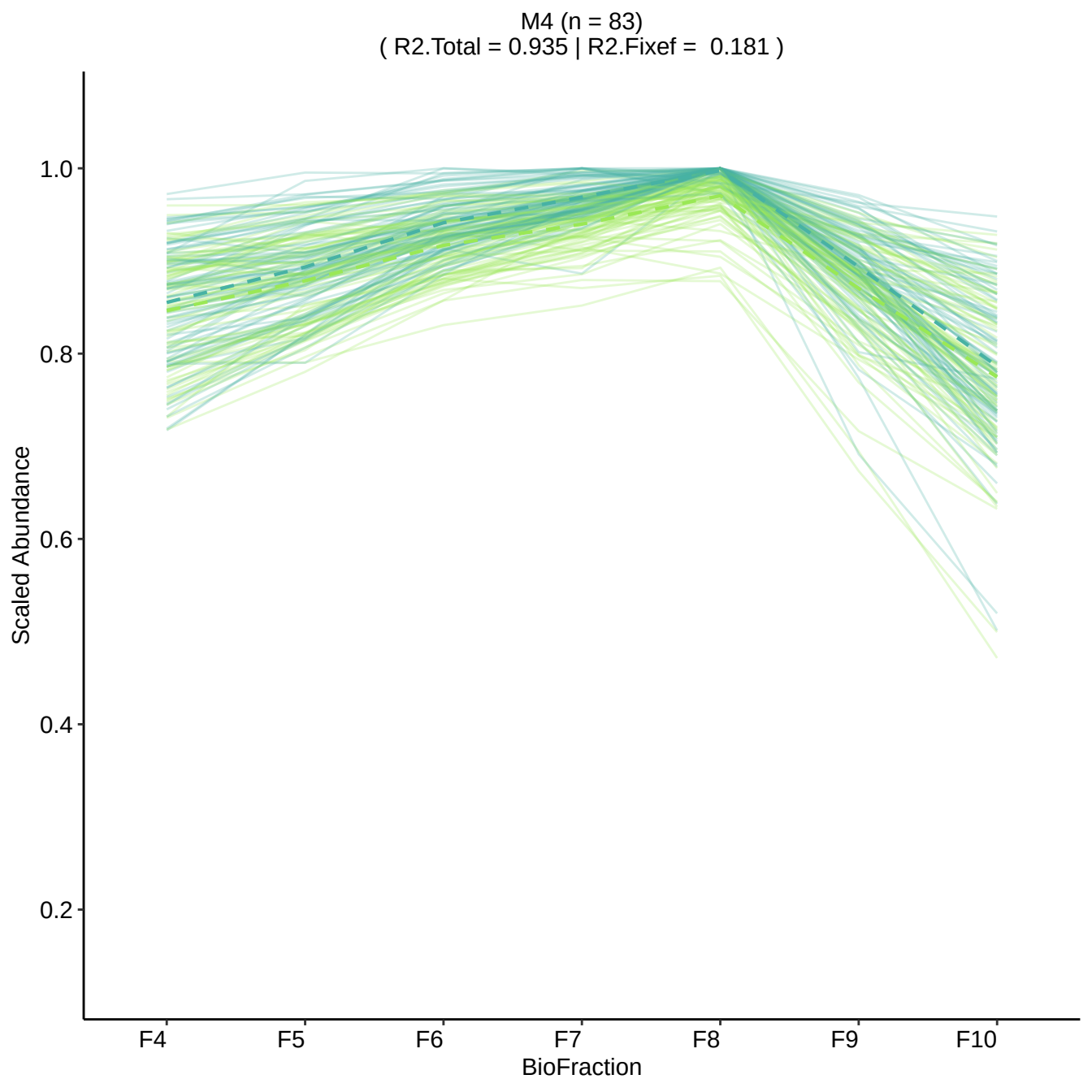
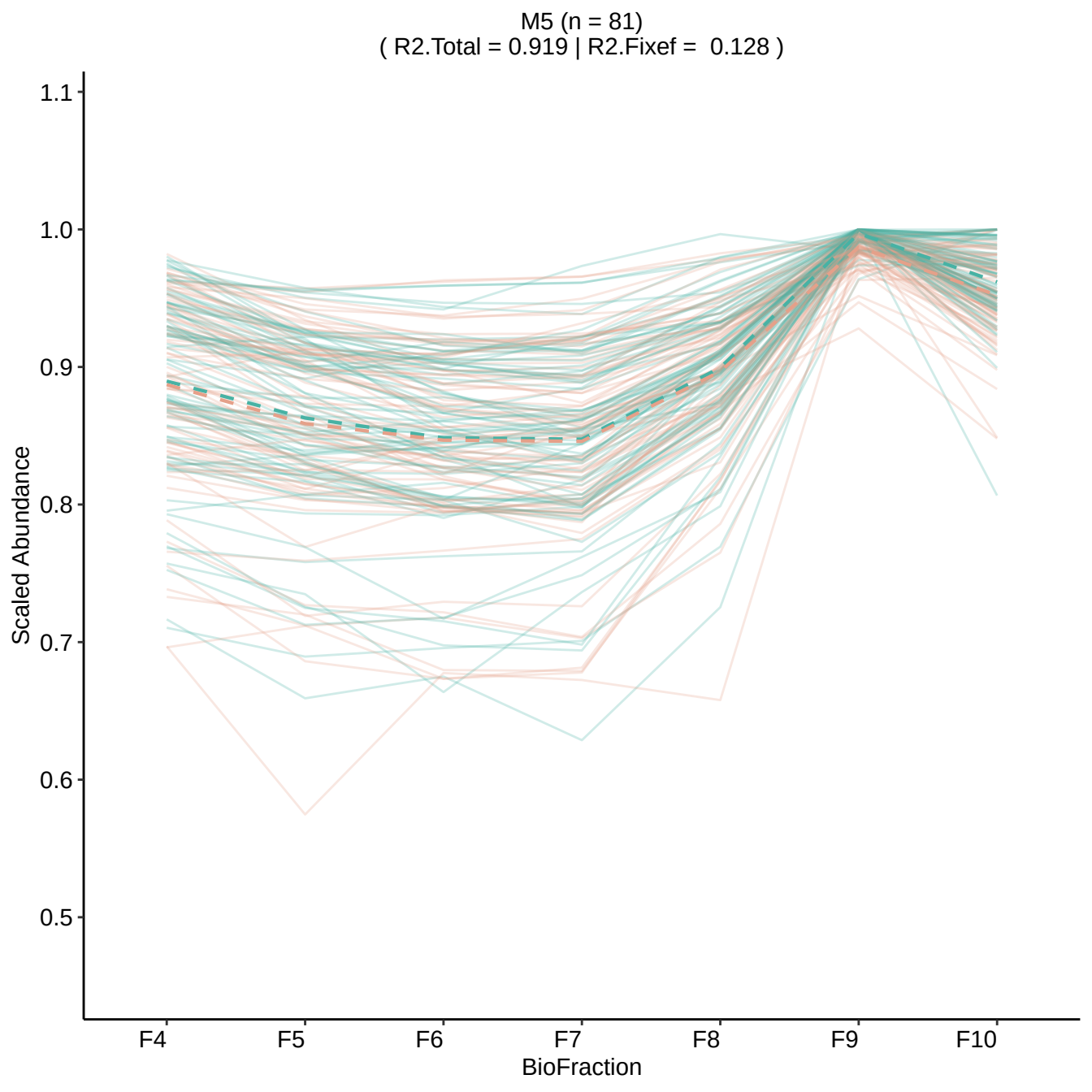
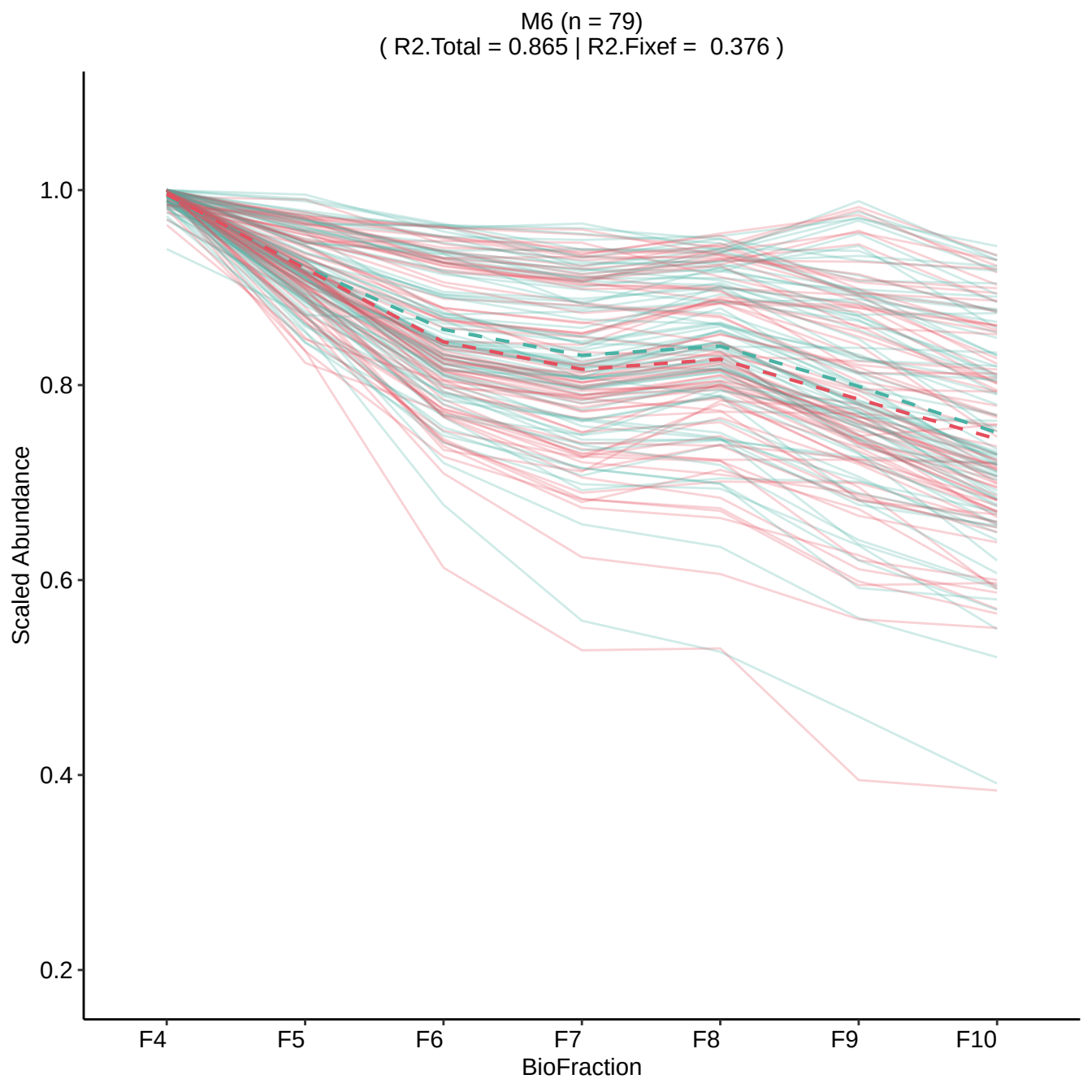

M1 (n = 99)
(R2.Total = 0.936 | R2.Fixef = 0.157)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

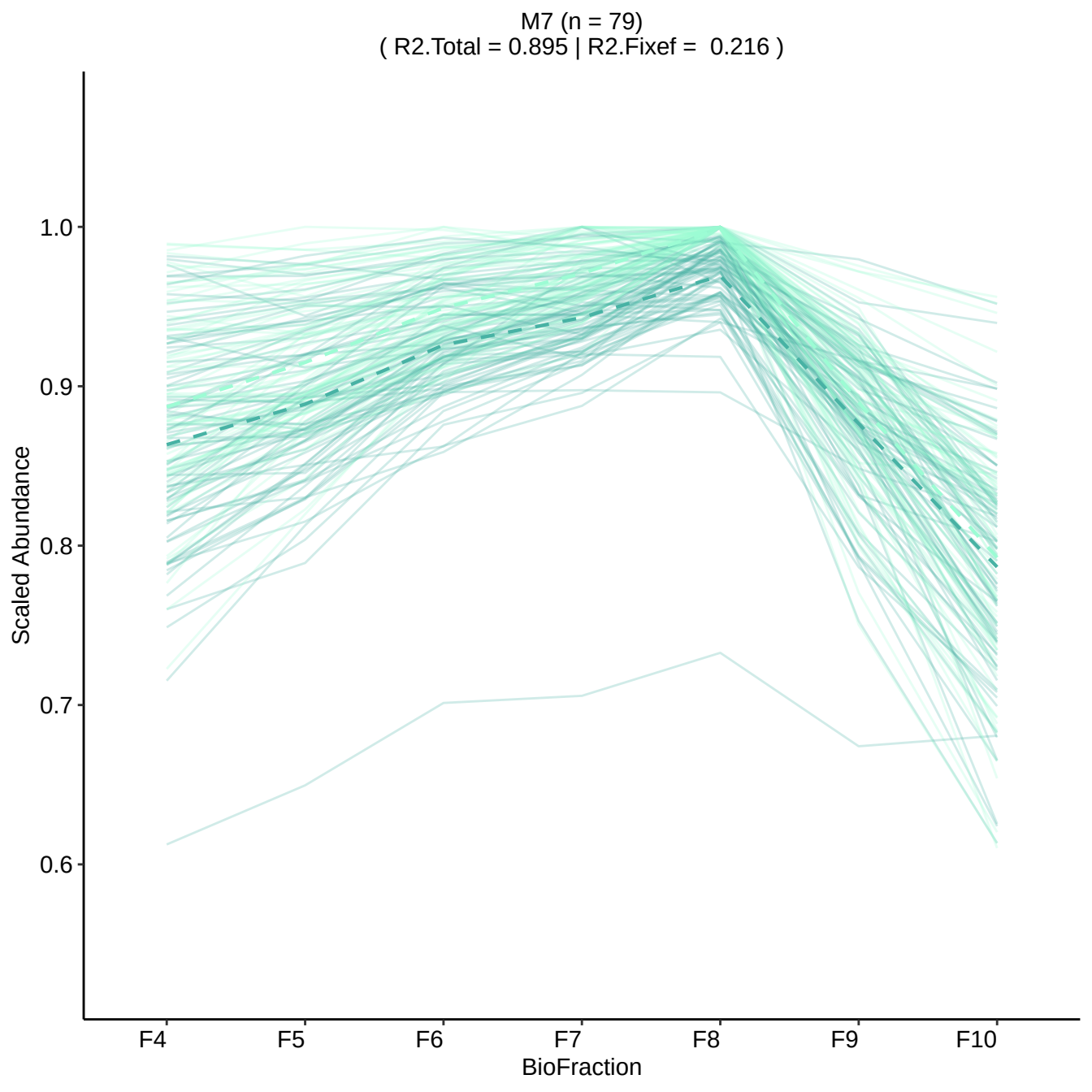

M2 (n = 97)
(R2.Total = 0.944 | R2.Fixef = 0.084)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

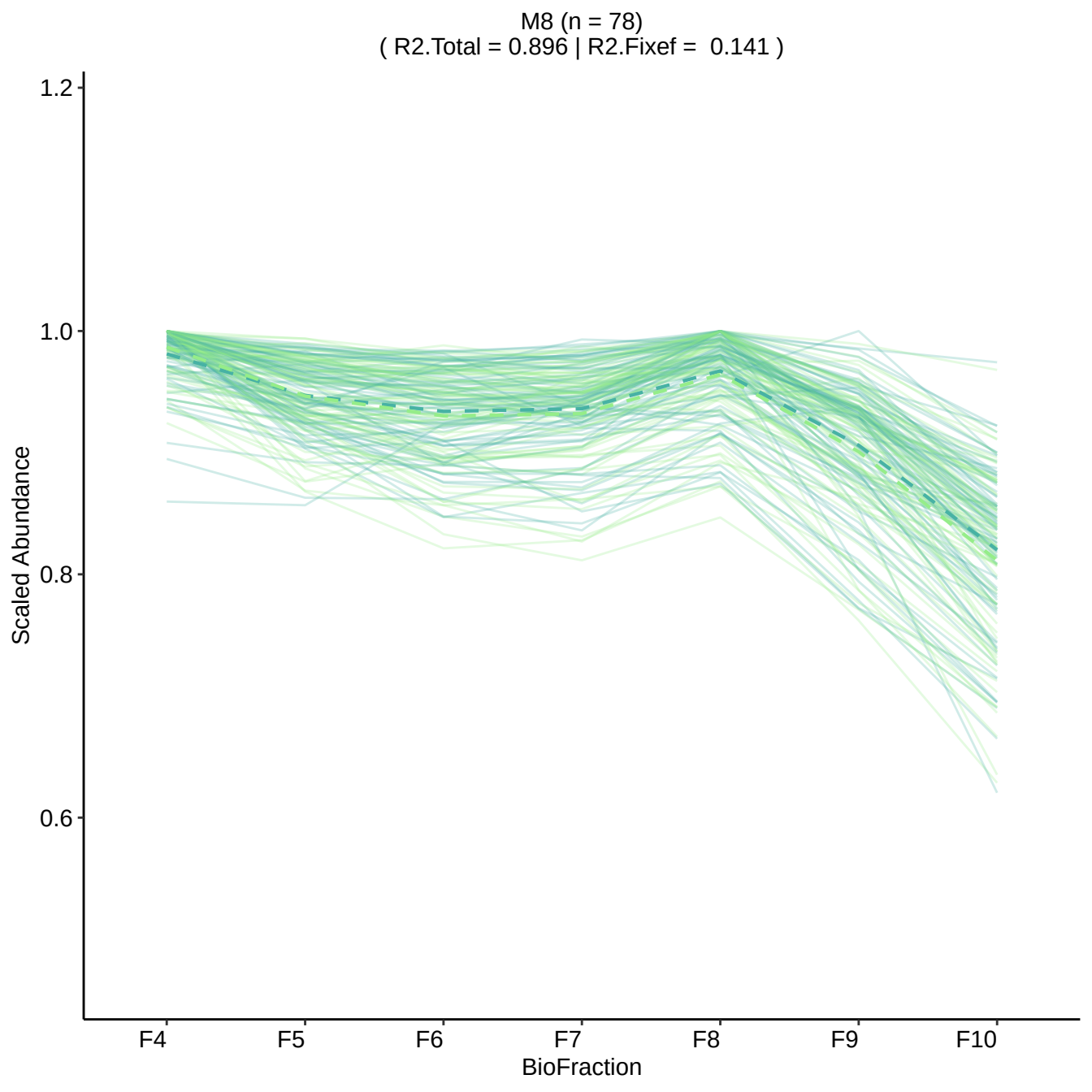

M3 (n = 89)
(R2.Total = 0.913 | R2.Fixef = 0.27)
1.1
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

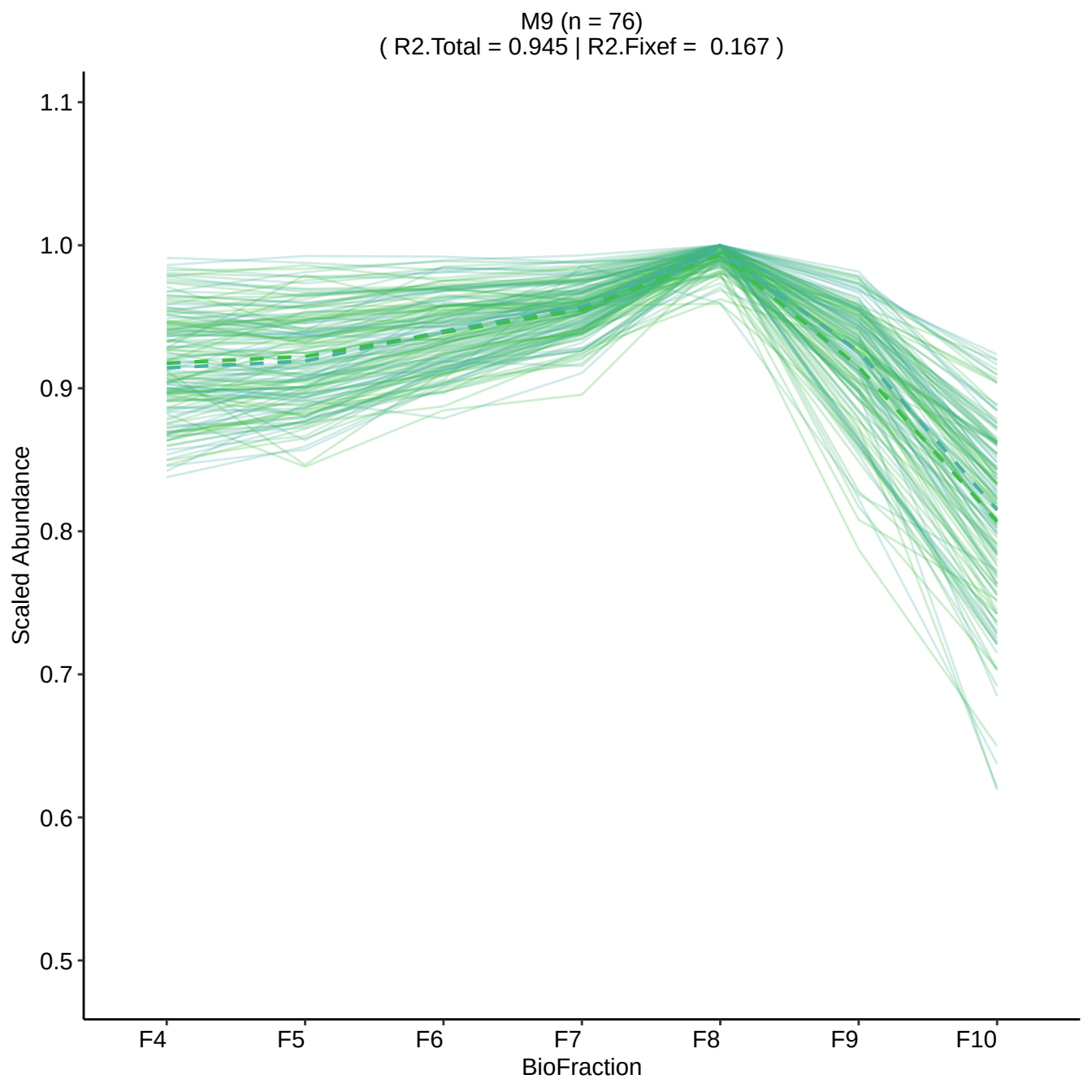

M4 (n = 83)
(R2.Total = 0.935 | R2.Fixef = 0.181)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

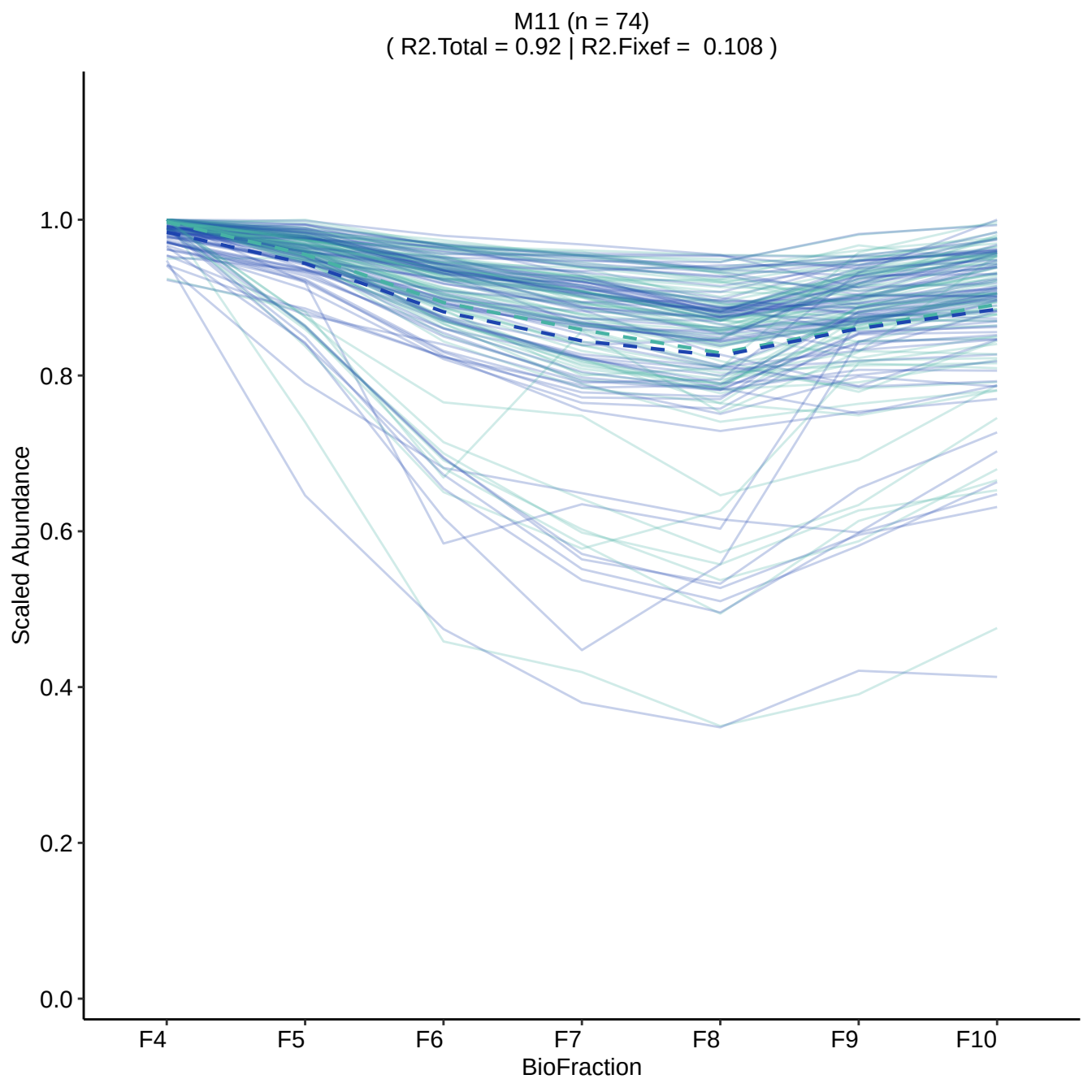

M5 (n = 81)
(R2.Total = 0.919 | R2.Fixef = 0.128)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

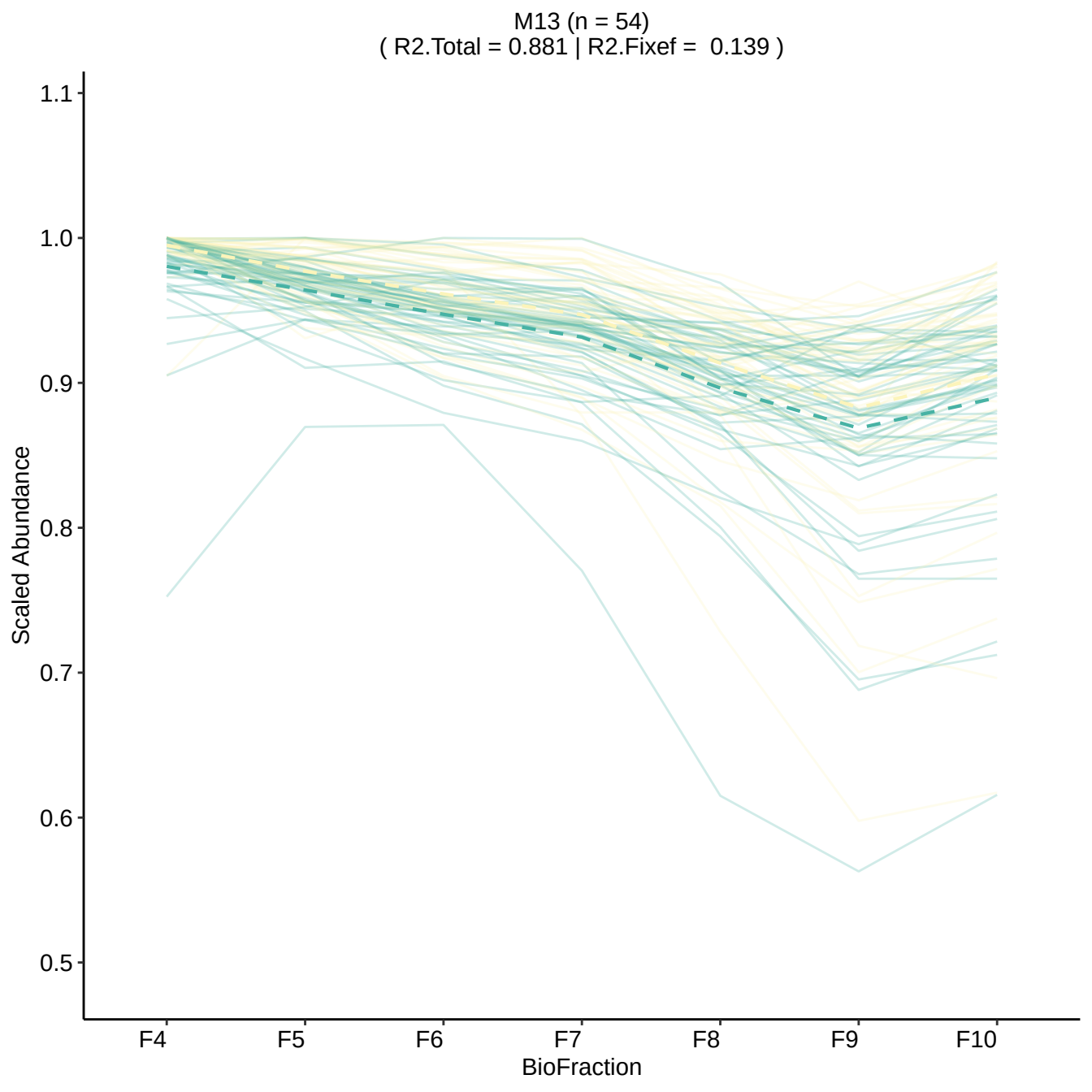

M6 (n = 79)
(R2.Total = 0.865 | R2.Fixef = 0.376)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

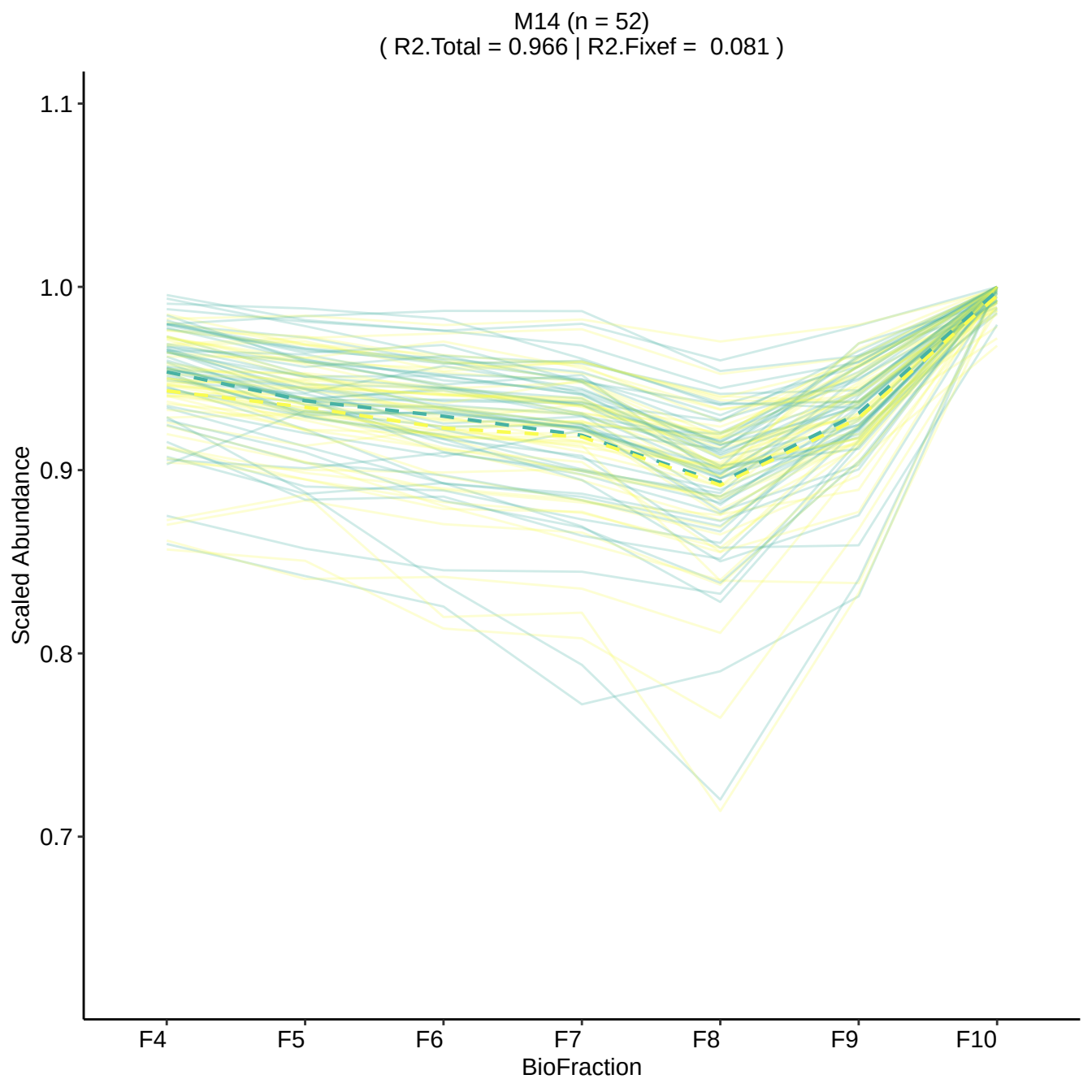

M7 (n = 79)
(R2.Total = 0.895 | R2.Fixef = 0.216)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

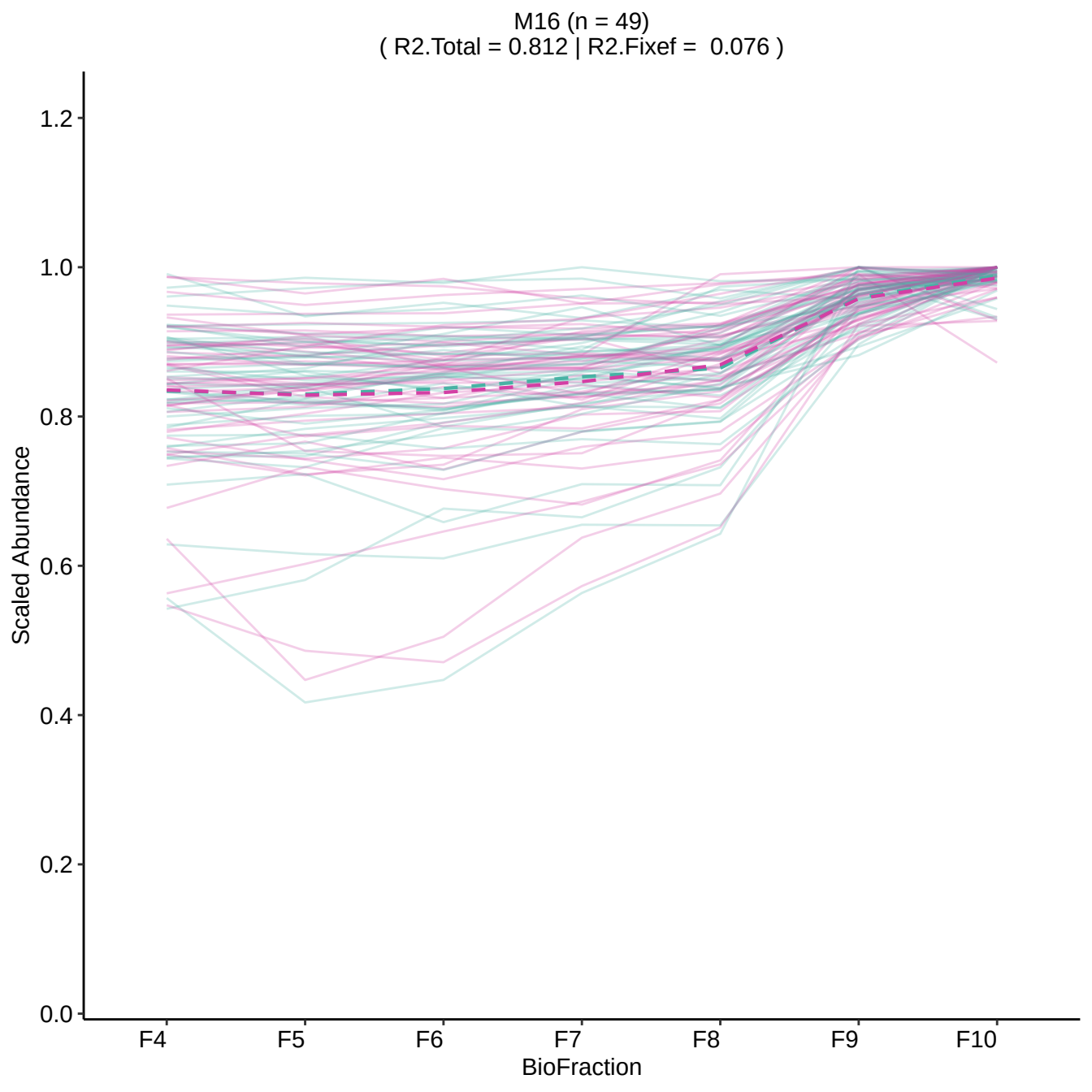

M8 (n = 78)
(R2.Total = 0.896 | R2.Fixef = 0.141)
1.2
1.0
0.8
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

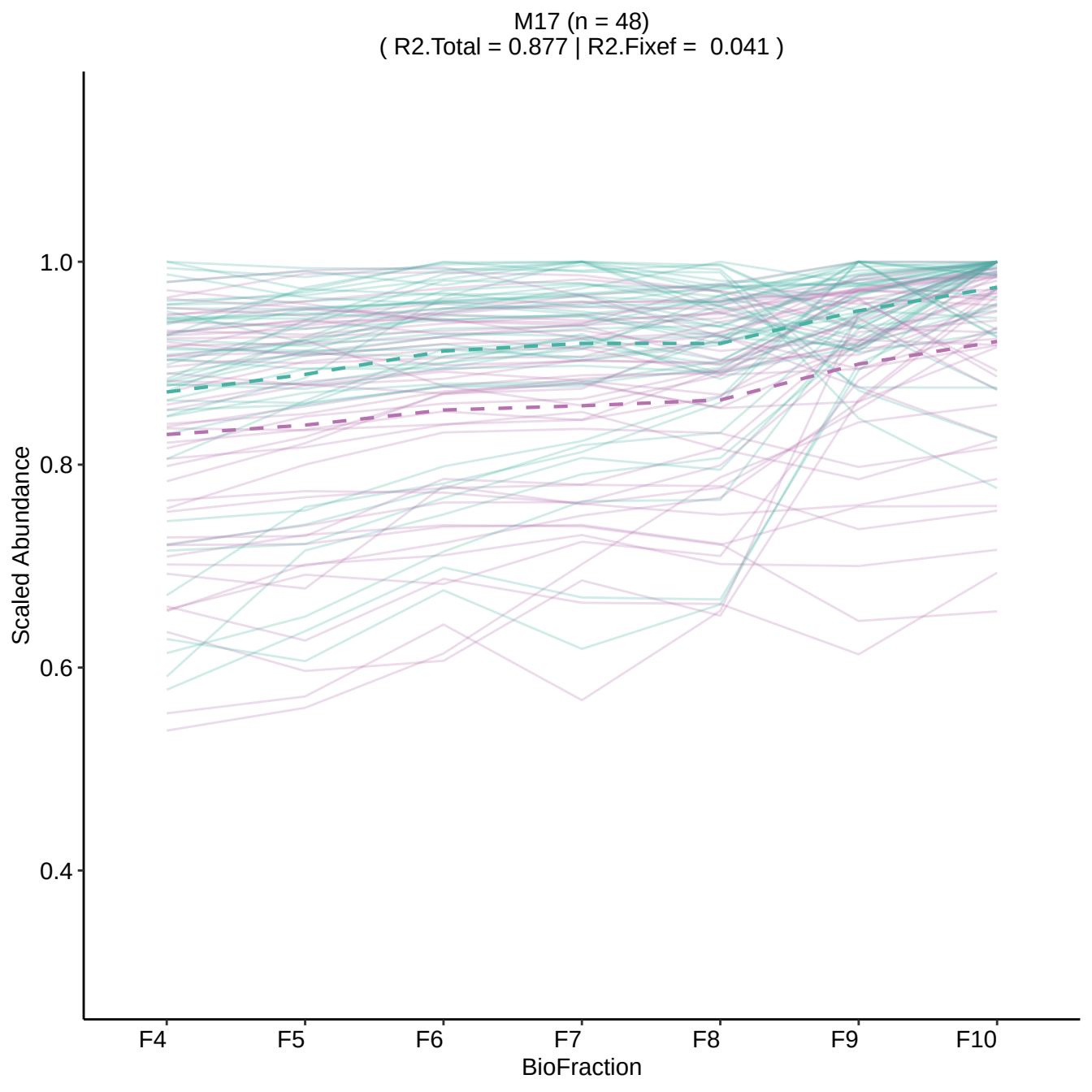

M9 (n = 76)
(R2.Total = 0.945 | R2.Fixef = 0.167)
1.1
1.0
0.9
0.8
0.7
0.6
0.5
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

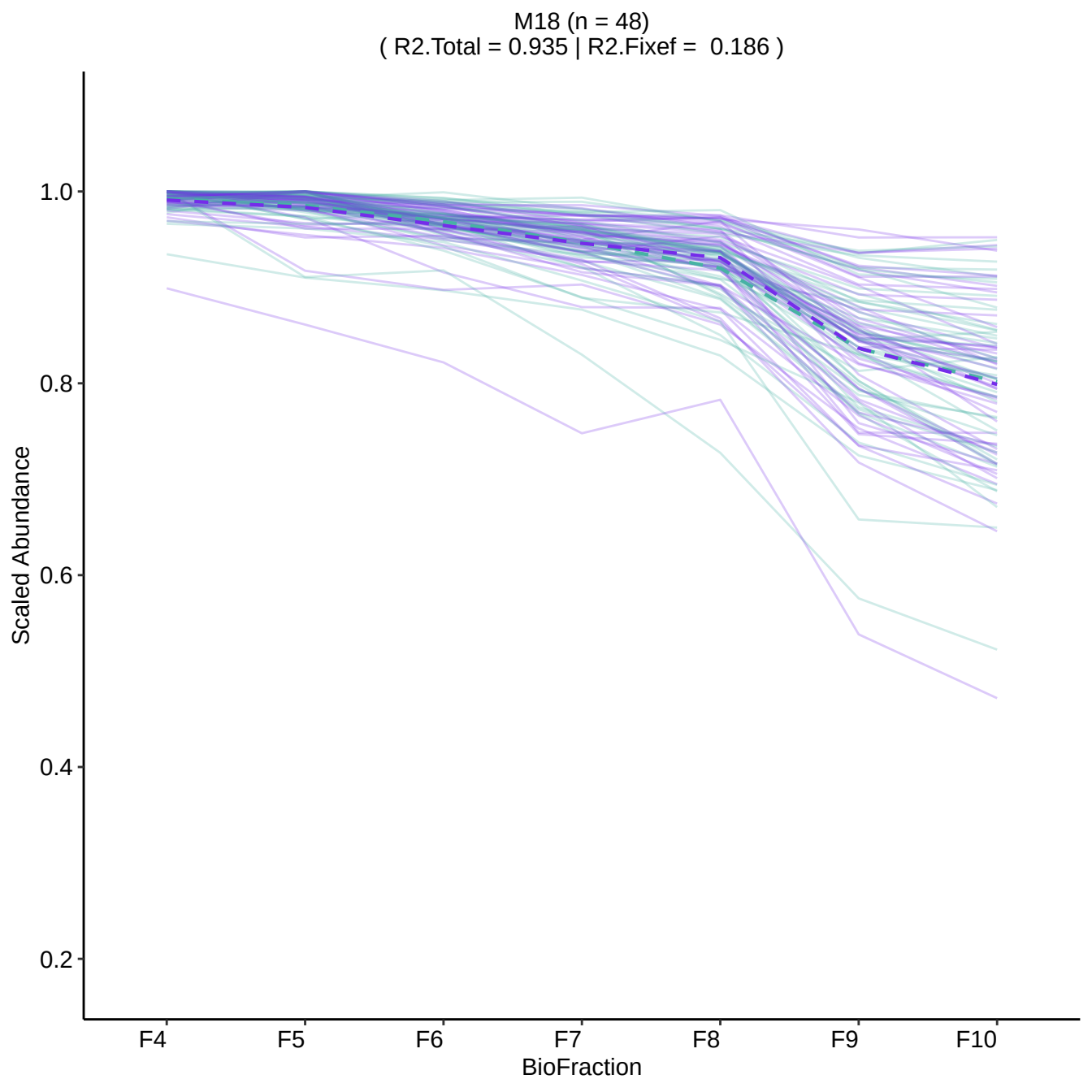

M11 (n = 74)
(R2.Total = 0.92 | R2.Fixef = 0.108)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

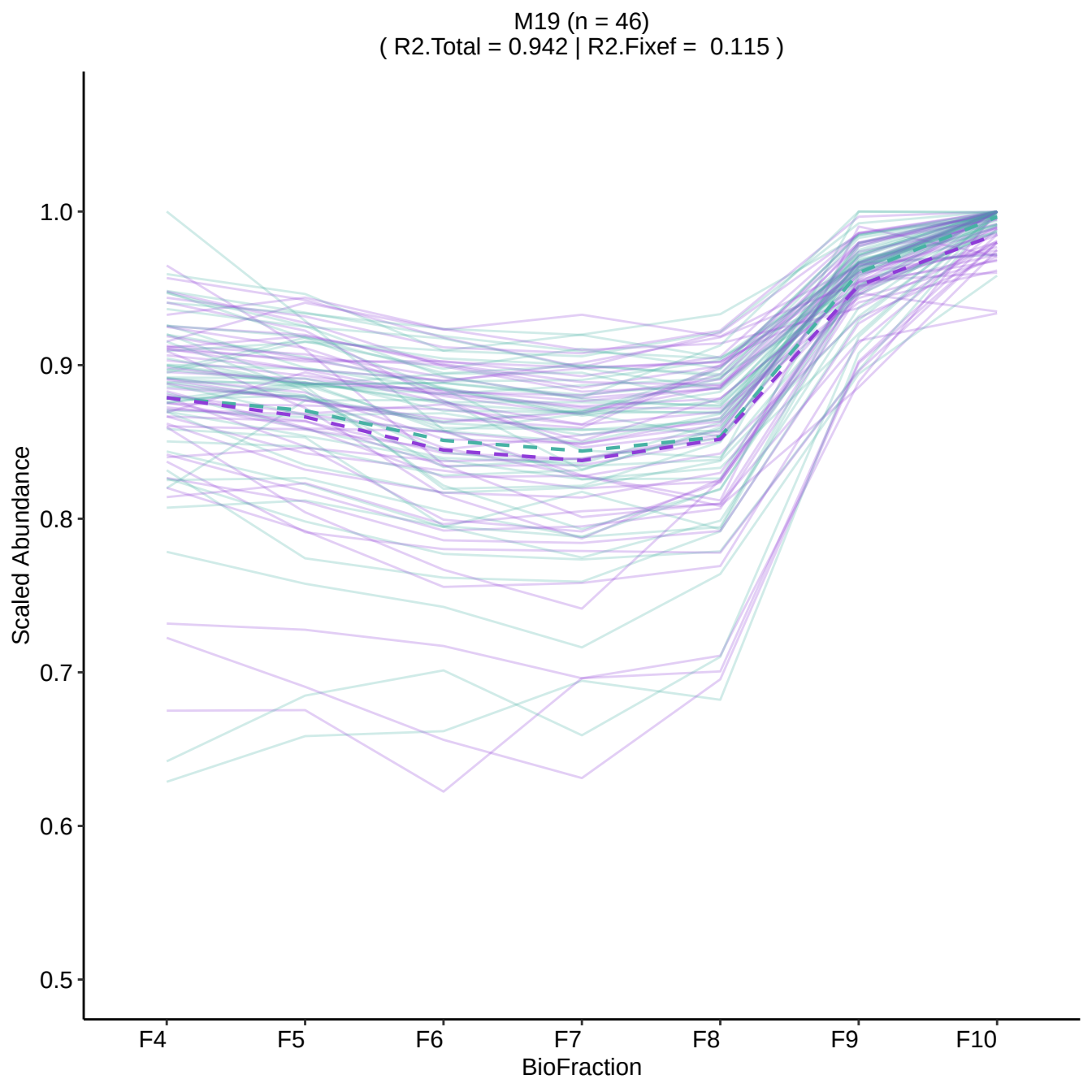

M13 (n = 54)
(R2.Total = 0.881 | R2.Fixef = 0.139)
1.1
1.0
0.9
0.8
0.7
0.6
0.5
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

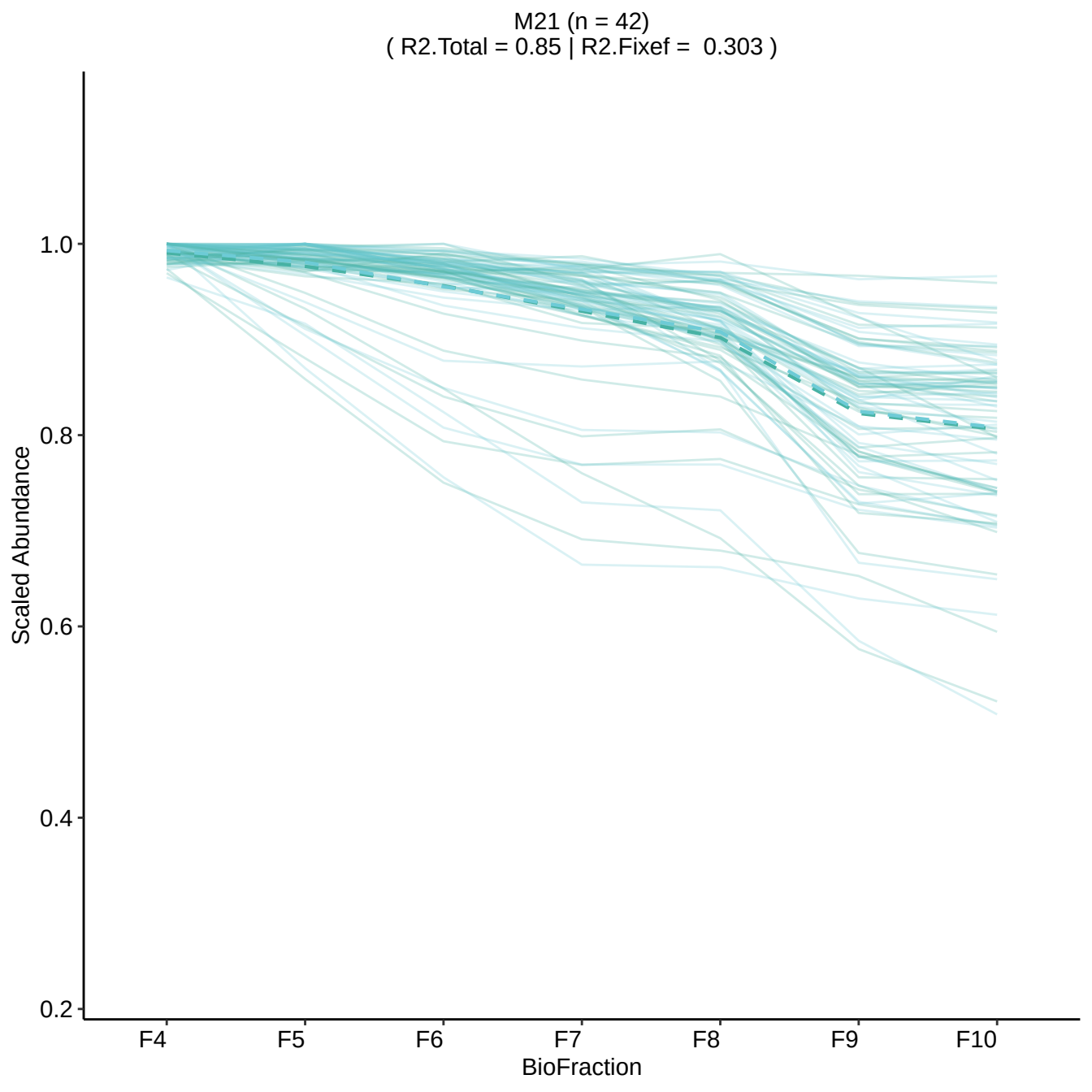

M14 (n = 52)
(R2.Total = 0.966 | R2.Fixef = 0.081)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

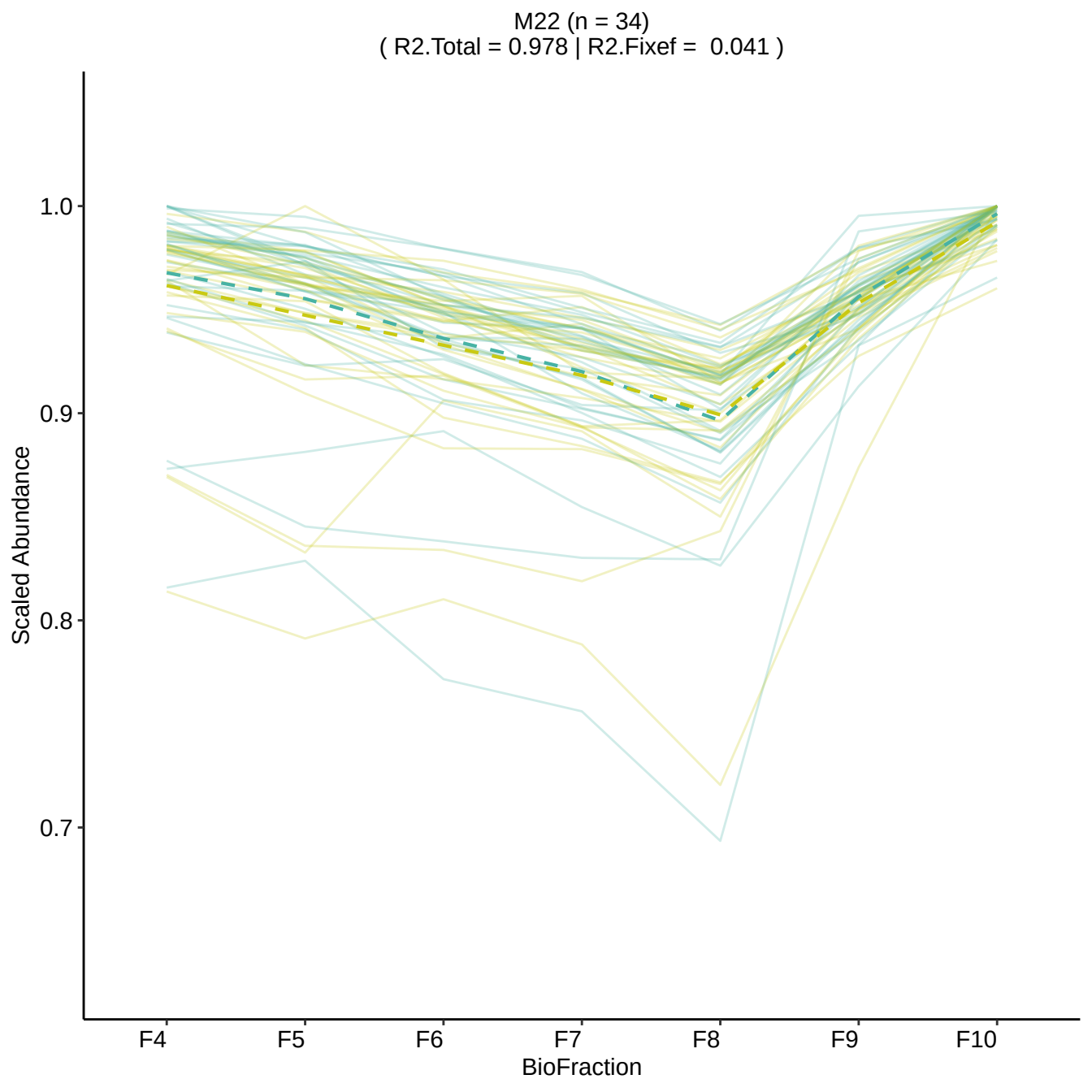

M16 (n = 49)
(R2.Total = 0.812 | R2.Fixef = 0.076)
Scaled Abundance
1.2
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

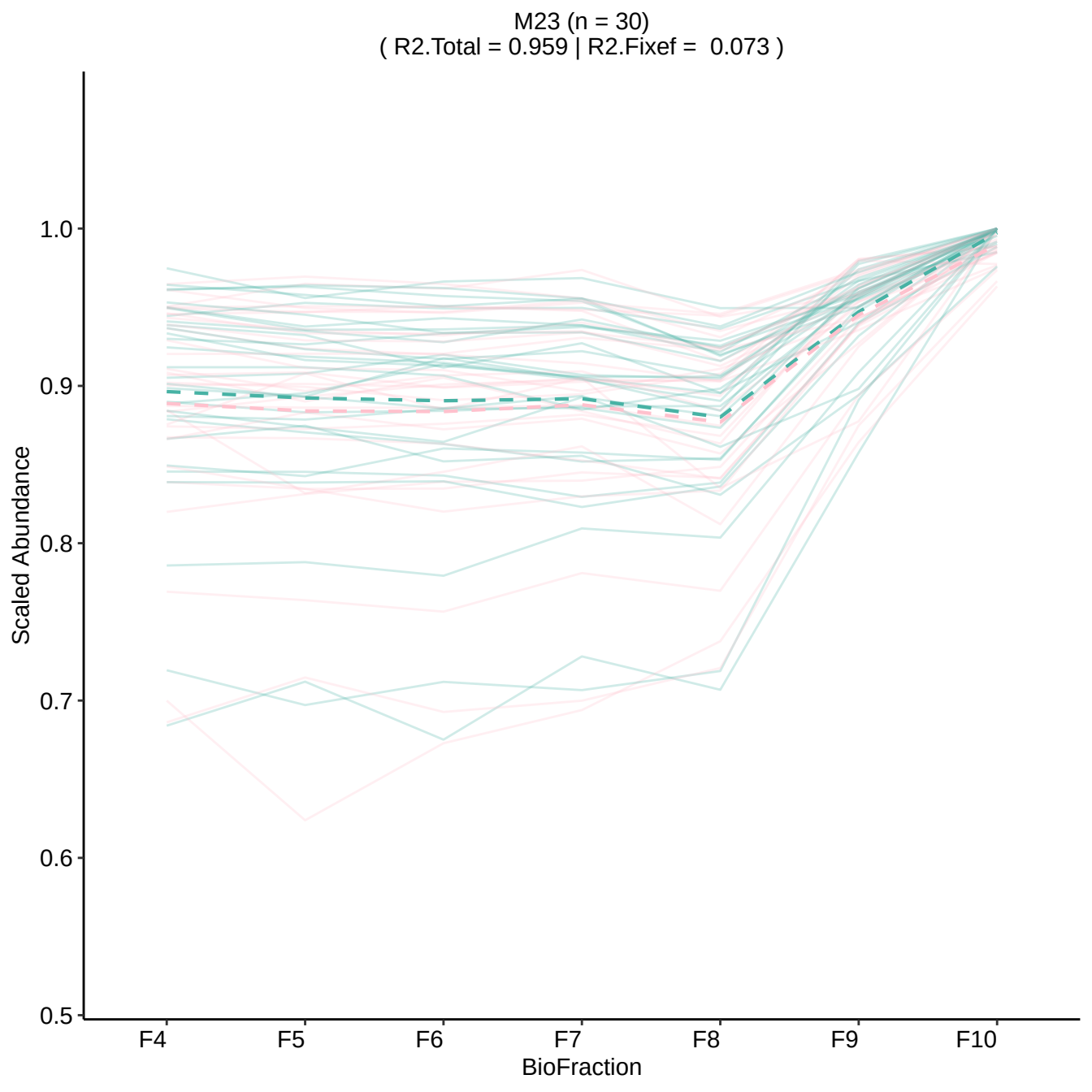

M17 (n = 48)
(R2.Total = 0.877 | R2.Fixef = 0.041)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

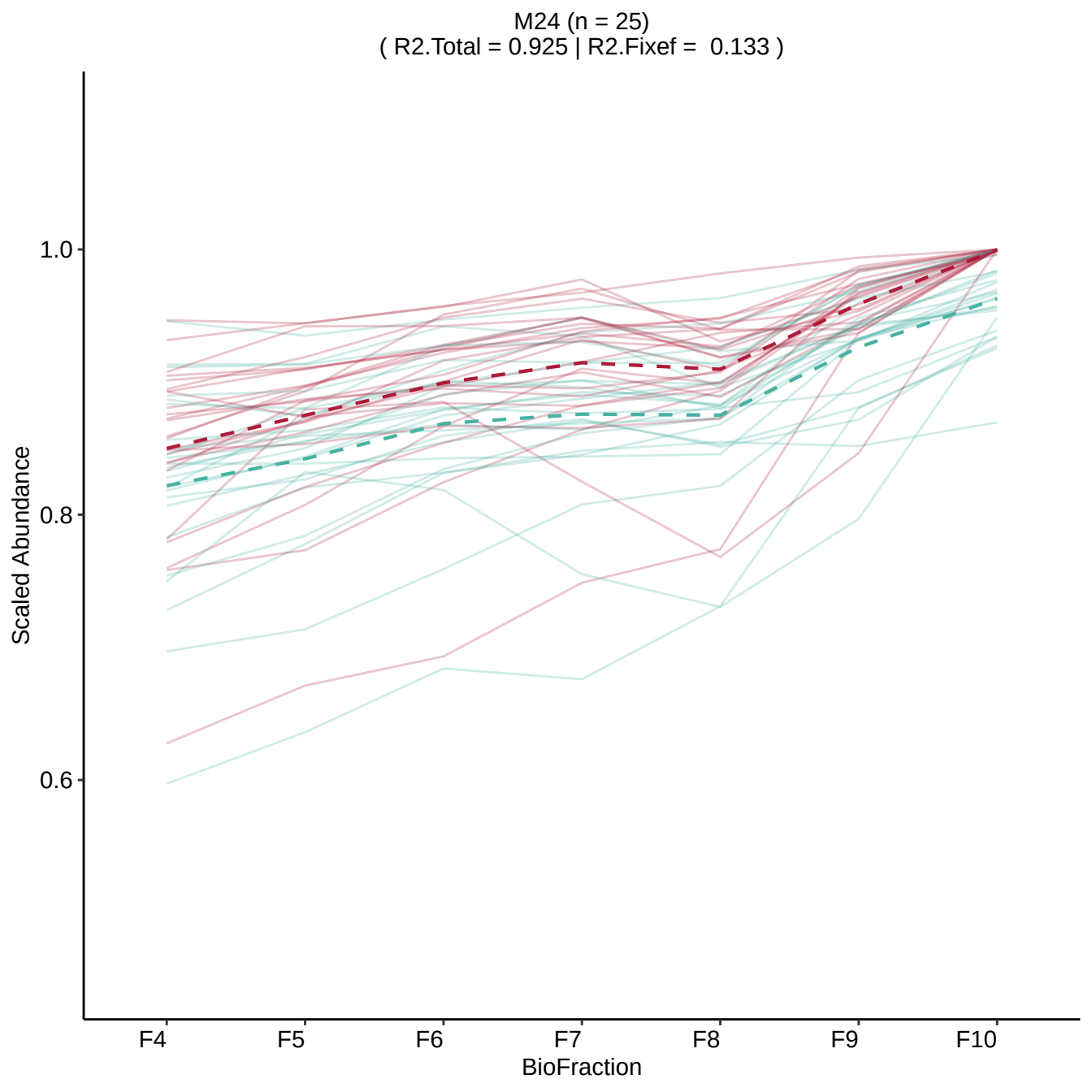

M18 (n = 48)
(R2.Total = 0.935 | R2.Fixef = 0.186)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

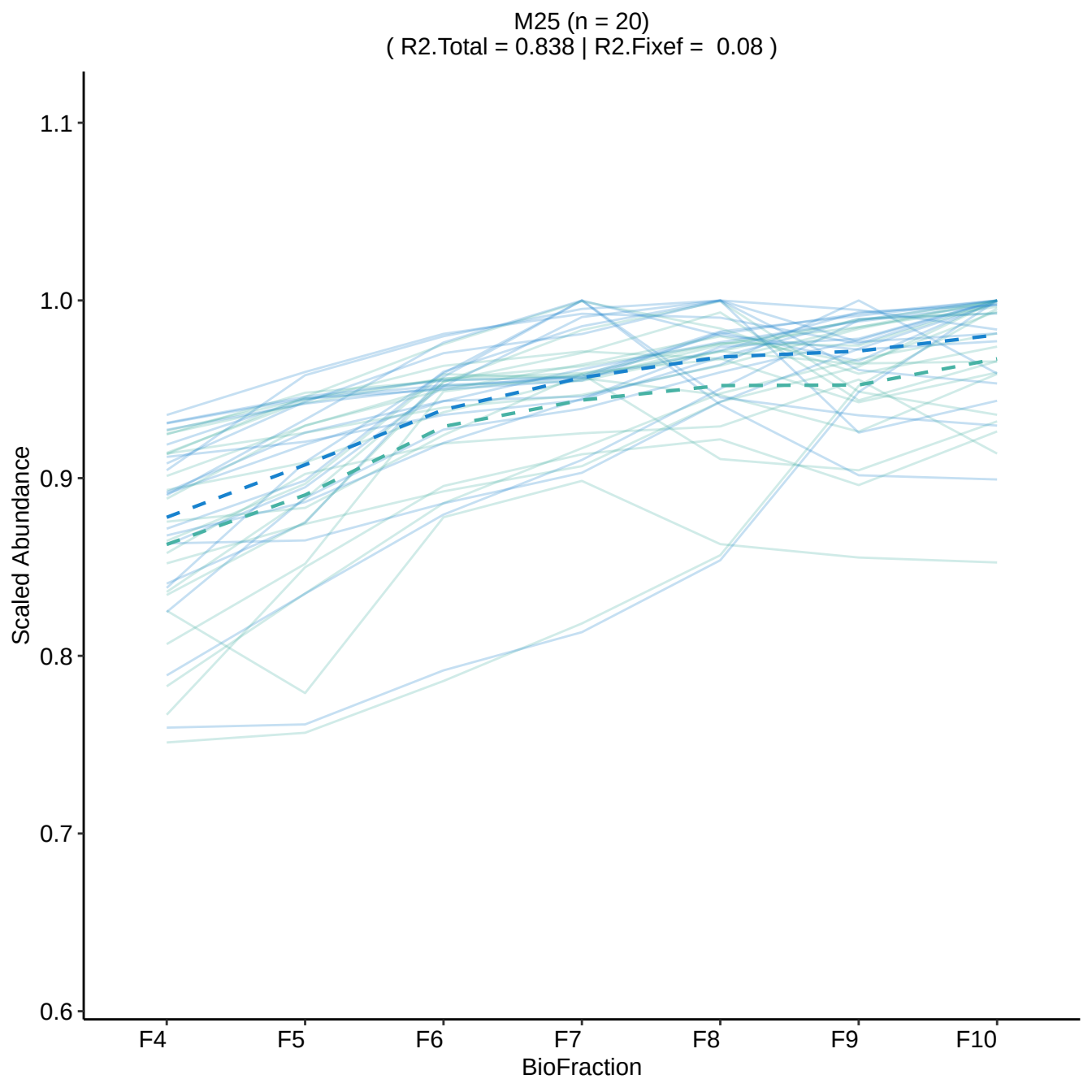

M19 (n = 46)
(R2.Total = 0.942 | R2.Fixef = 0.115)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

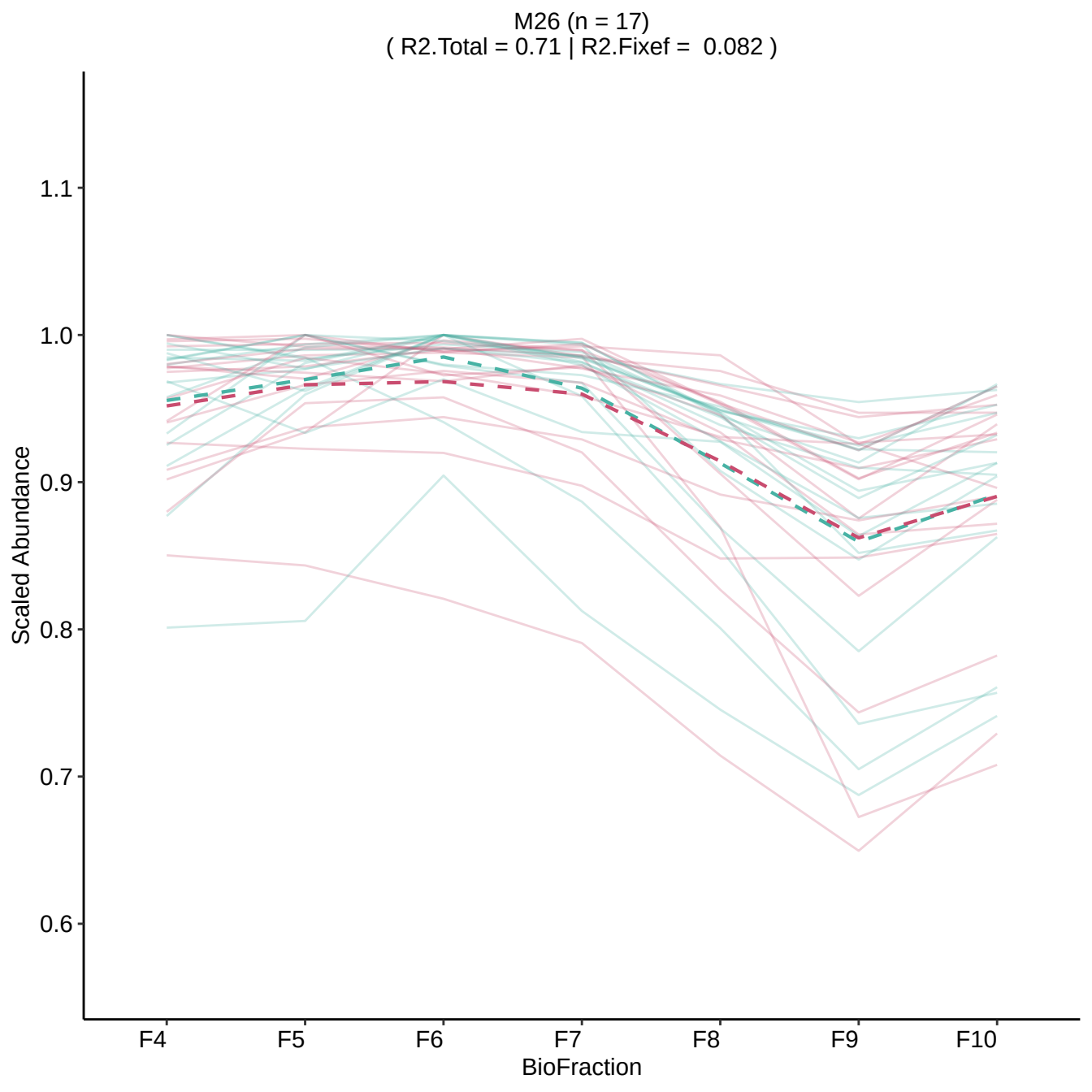

M21 (n = 42)
(R2.Total = 0.85 | R2.Fixef = 0.303)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

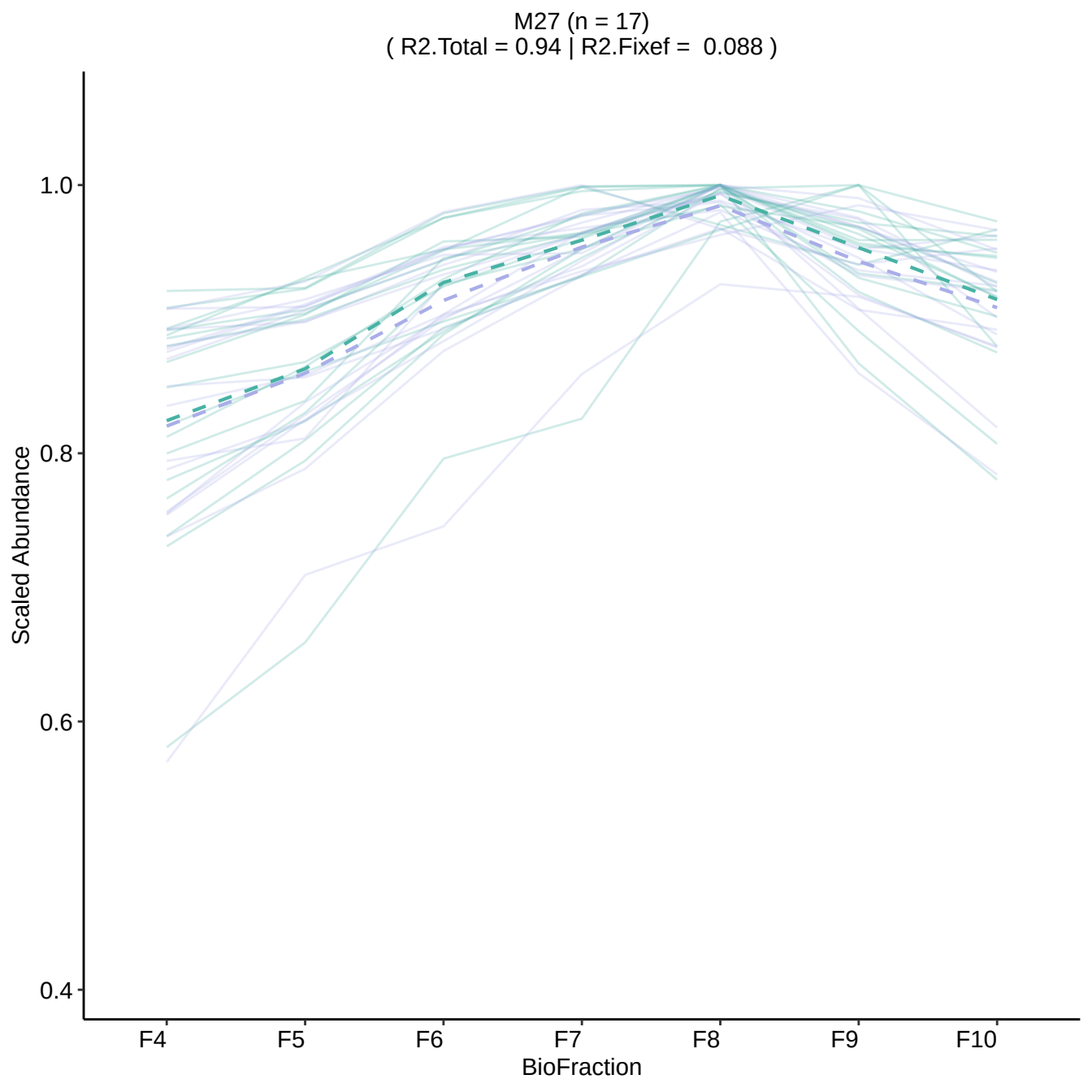

M22 (n = 34)
(R2.Total = 0.978 | R2.Fixef = 0.041)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

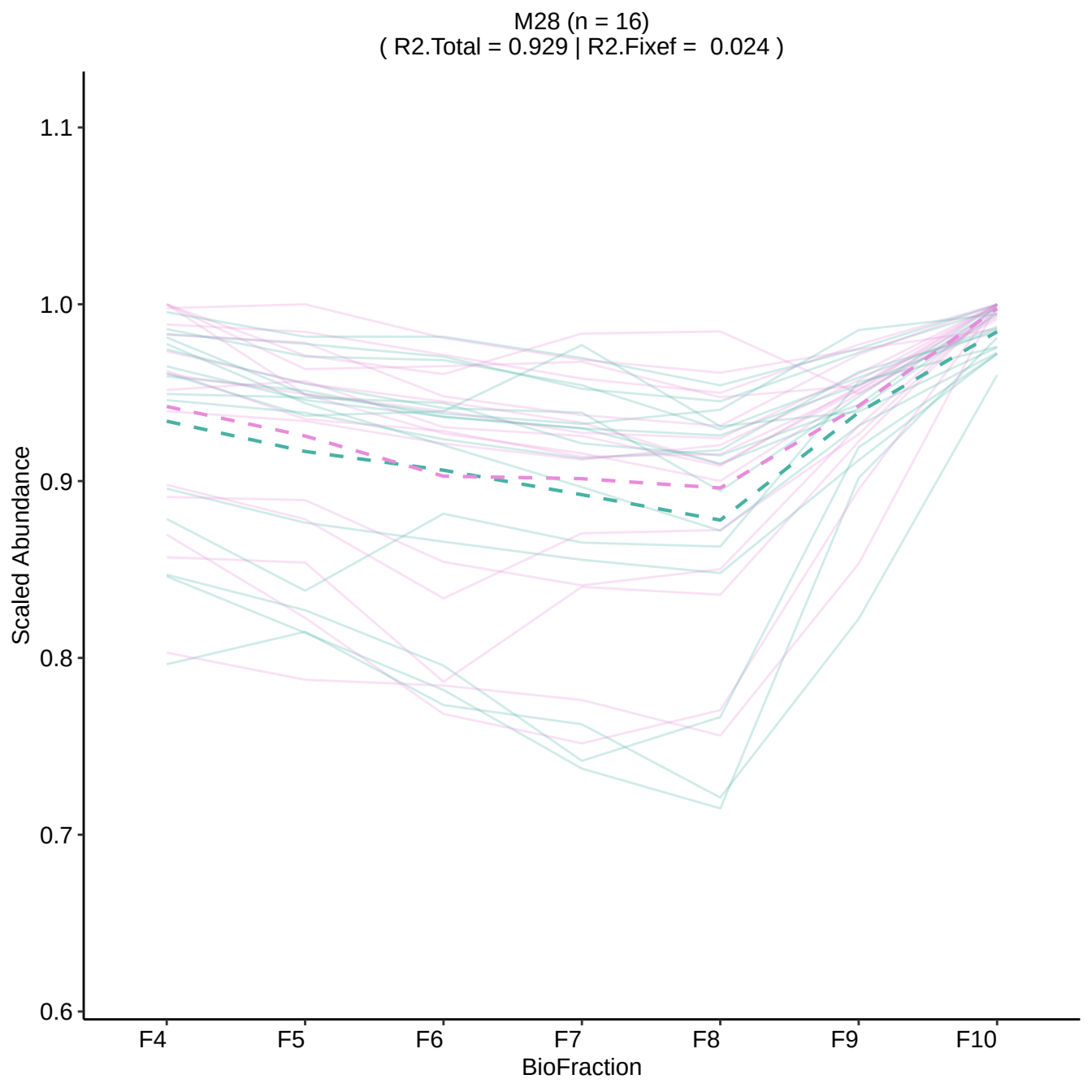

M23 (n = 30)
(R2.Total = 0.959 | R2.Fixef = 0.073)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

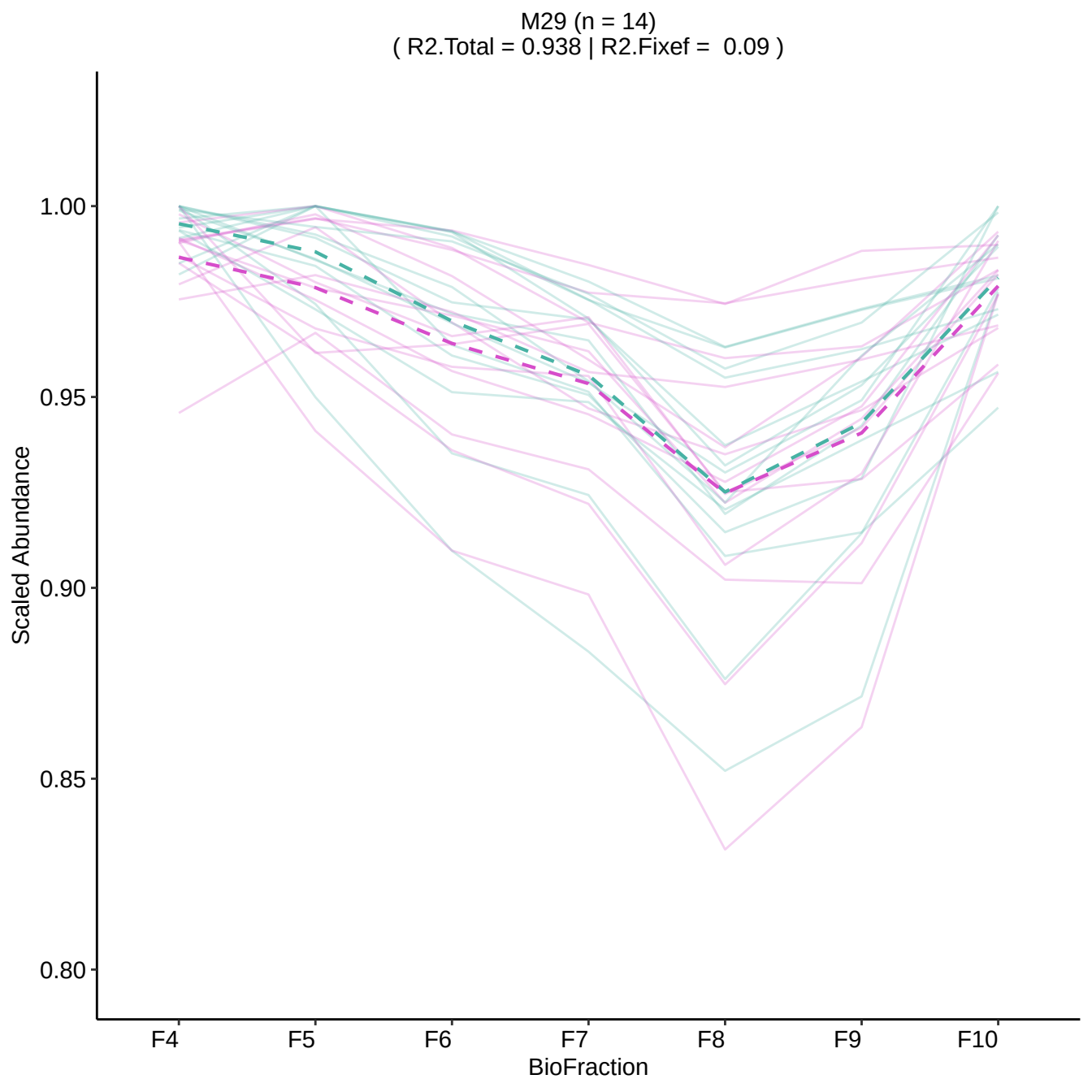

M24 (n = 25)
(R2.Total = 0.925 | R2.Fixef = 0.133)
1.0
0.8
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

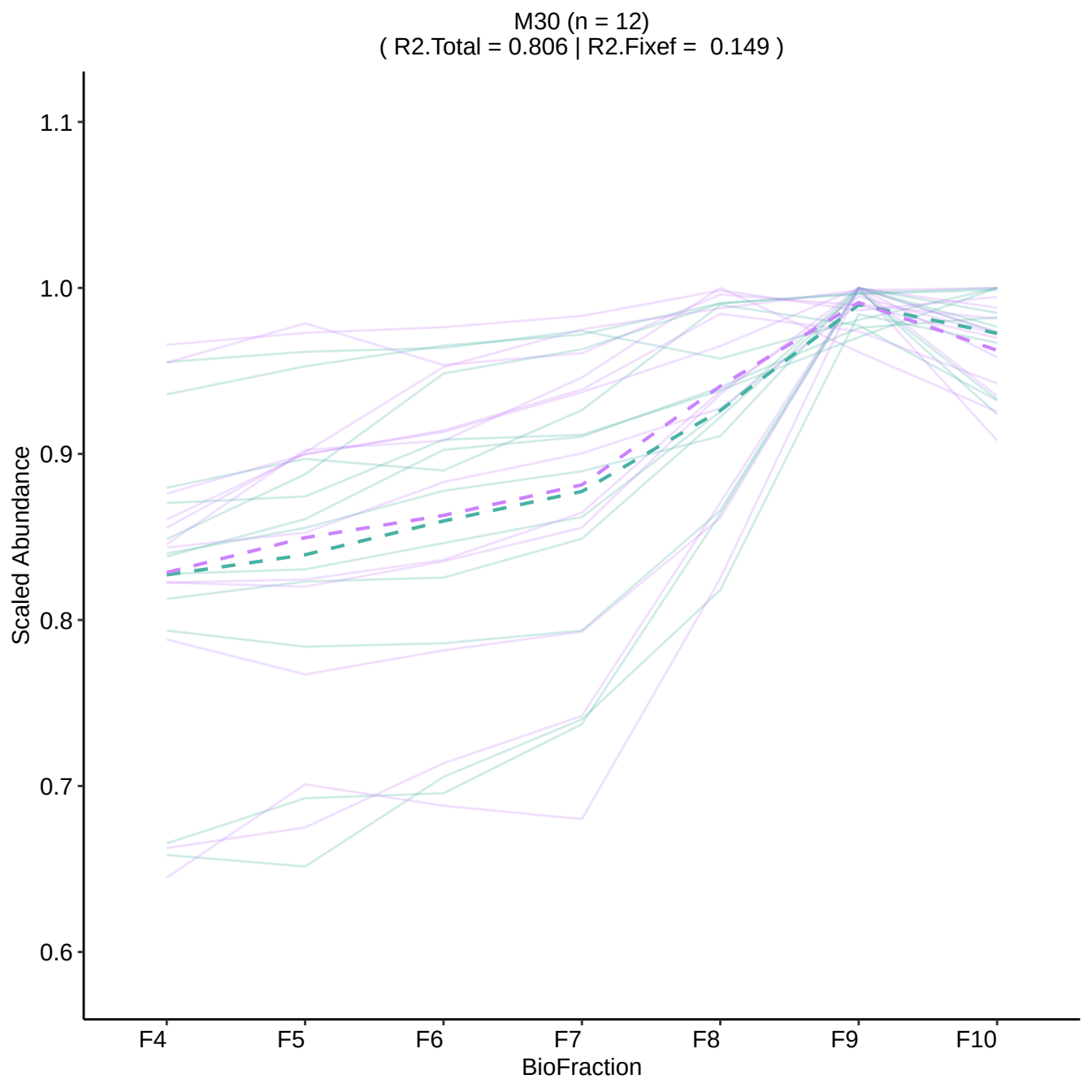

M25 (n = 20)
(R2.Total = 0.838 | R2.Fixef = 0.08)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

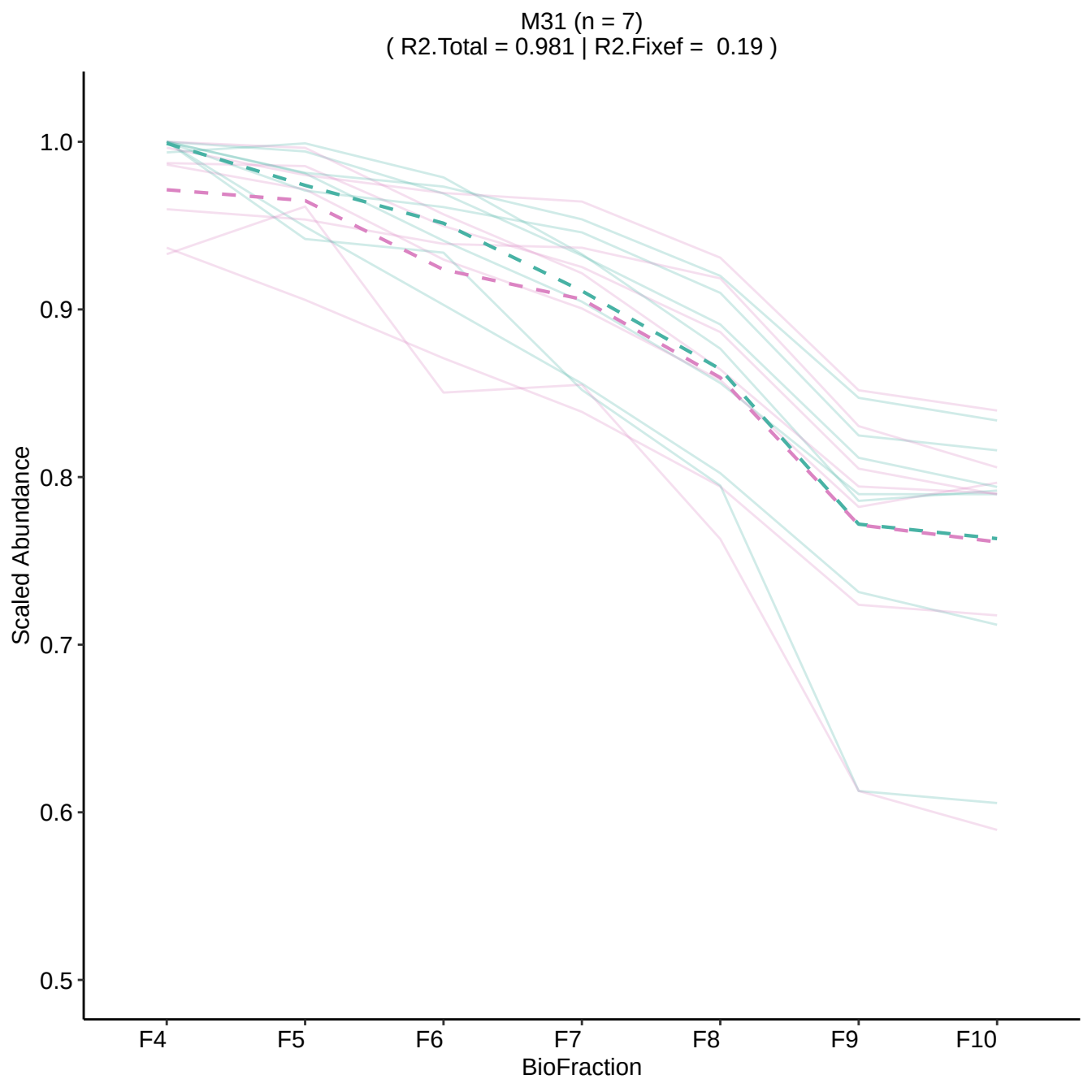

M26 (n = 17)
(R2.Total = 0.71 | R2.Fixef = 0.082)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

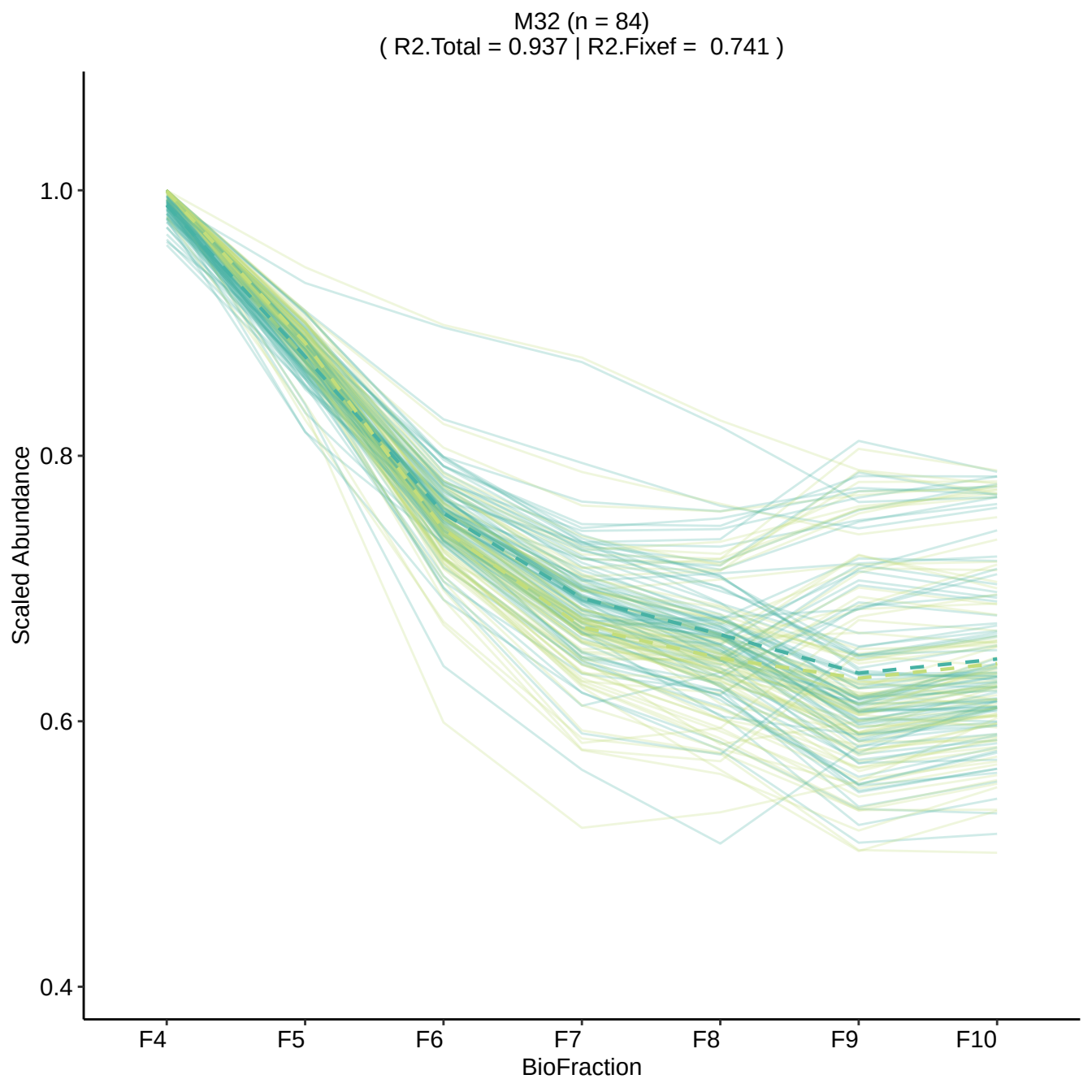

M27 (n = 17)
(R2.Total = 0.94 | R2.Fixef = 0.088)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

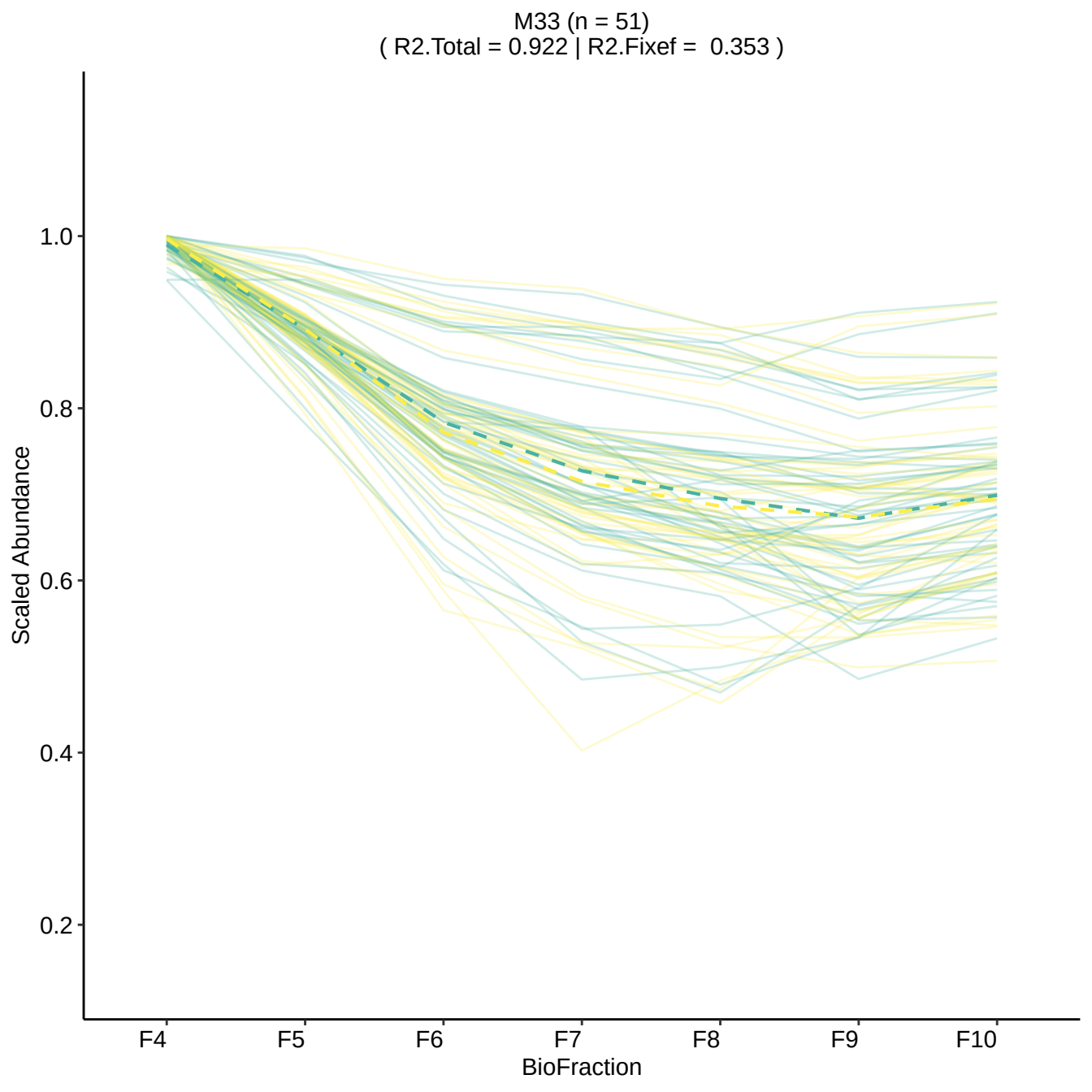

M28 (n = 16)
(R2.Total = 0.929 | R2.Fixef = 0.024)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

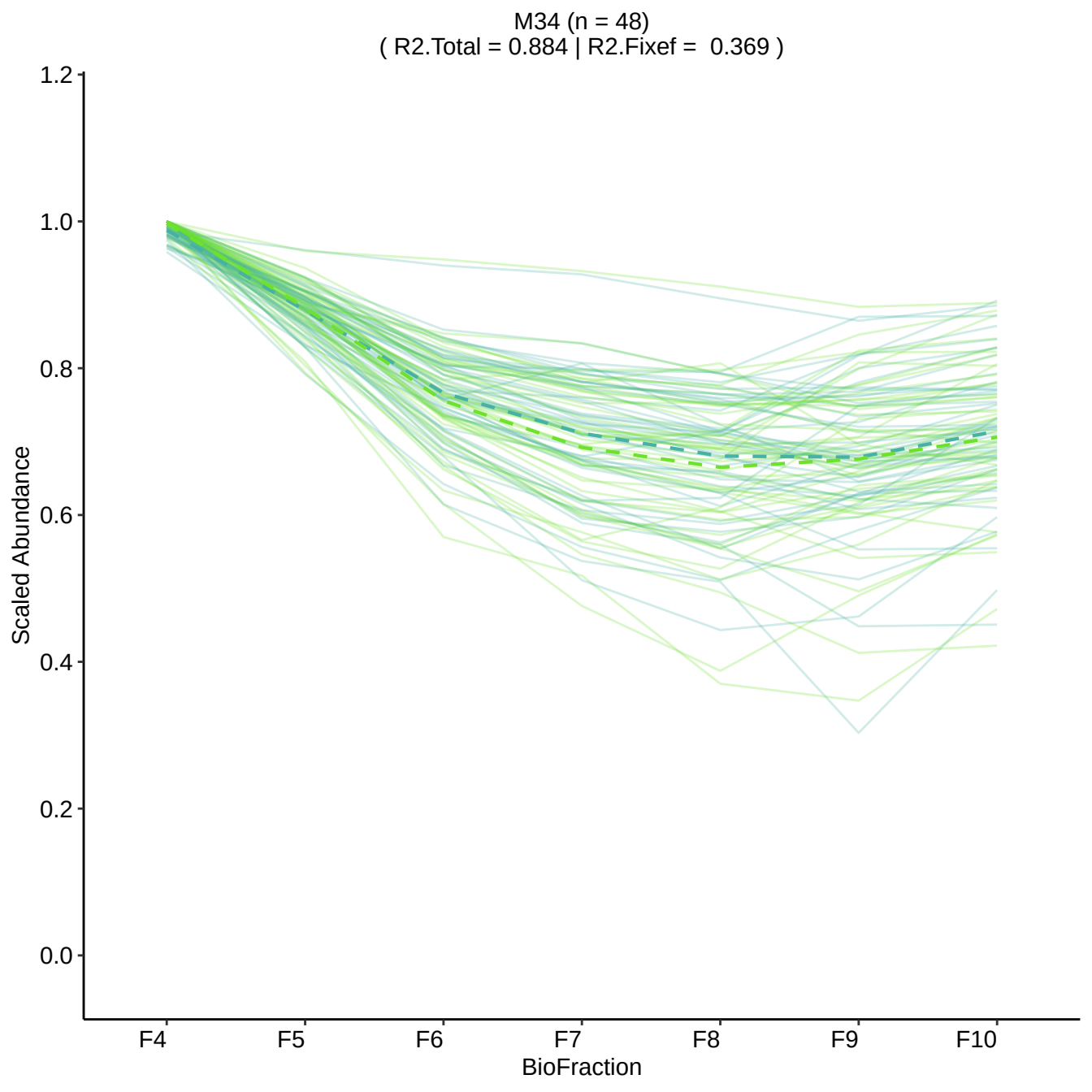

M29 (n = 14)
(R2.Total = 0.938 | R2.Fixef = 0.09)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

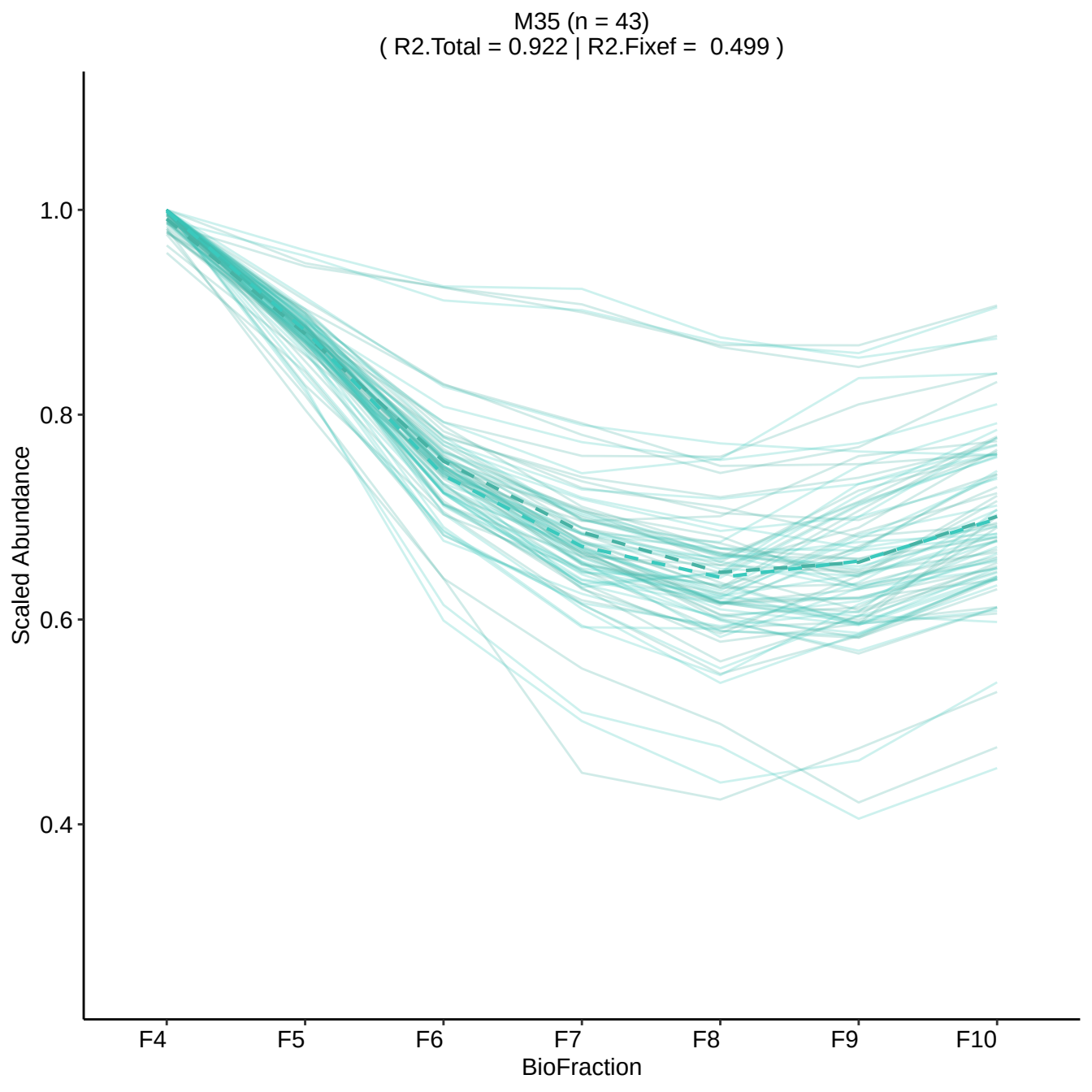

M30 (n = 12)
(R2.Total = 0.806 | R2.Fixef = 0.149)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

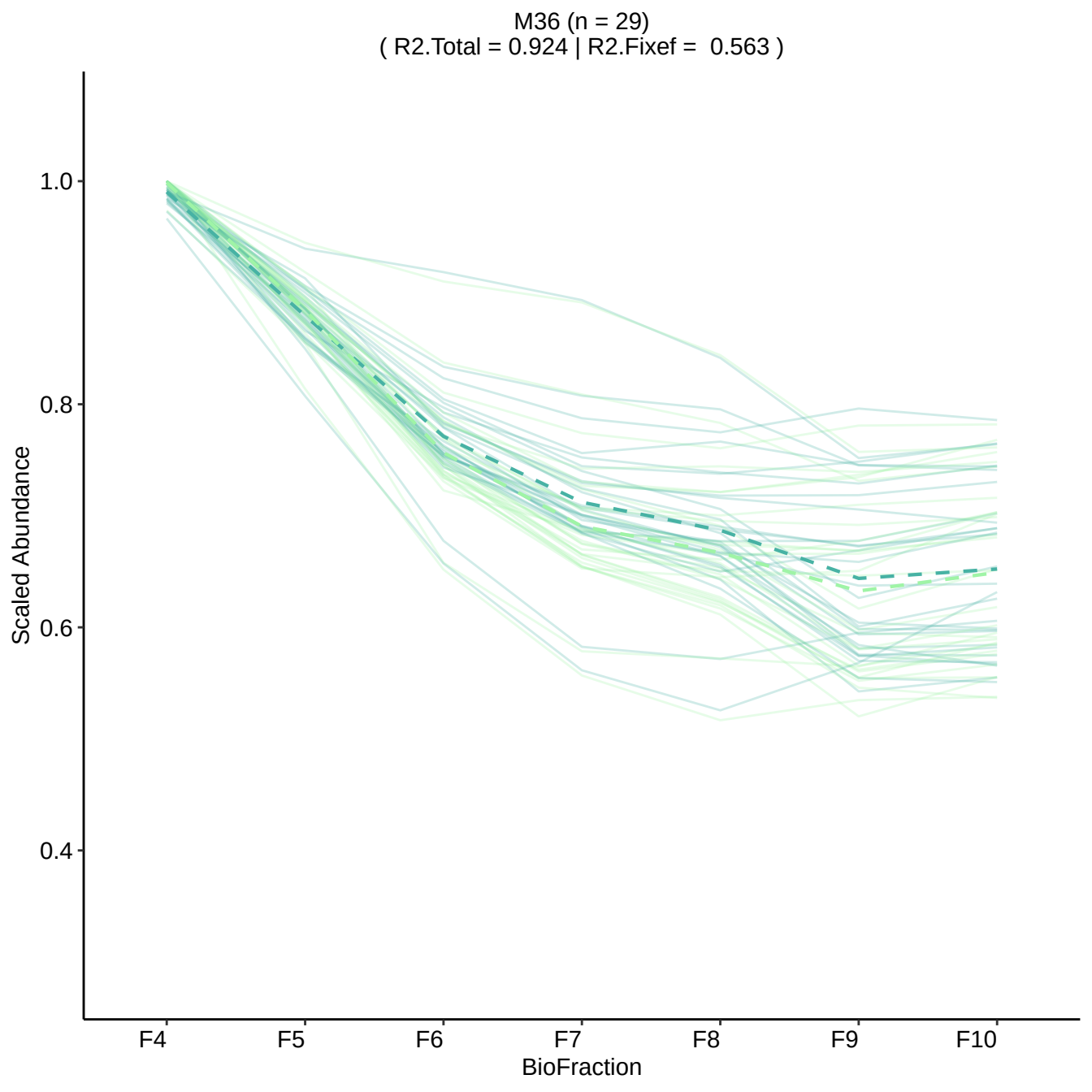

M31 (n = 7)
(R2.Total = 0.981 | R2.Fixef = 0.19)
1.0
0.9
0.8
0.7
0.6
0.5
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

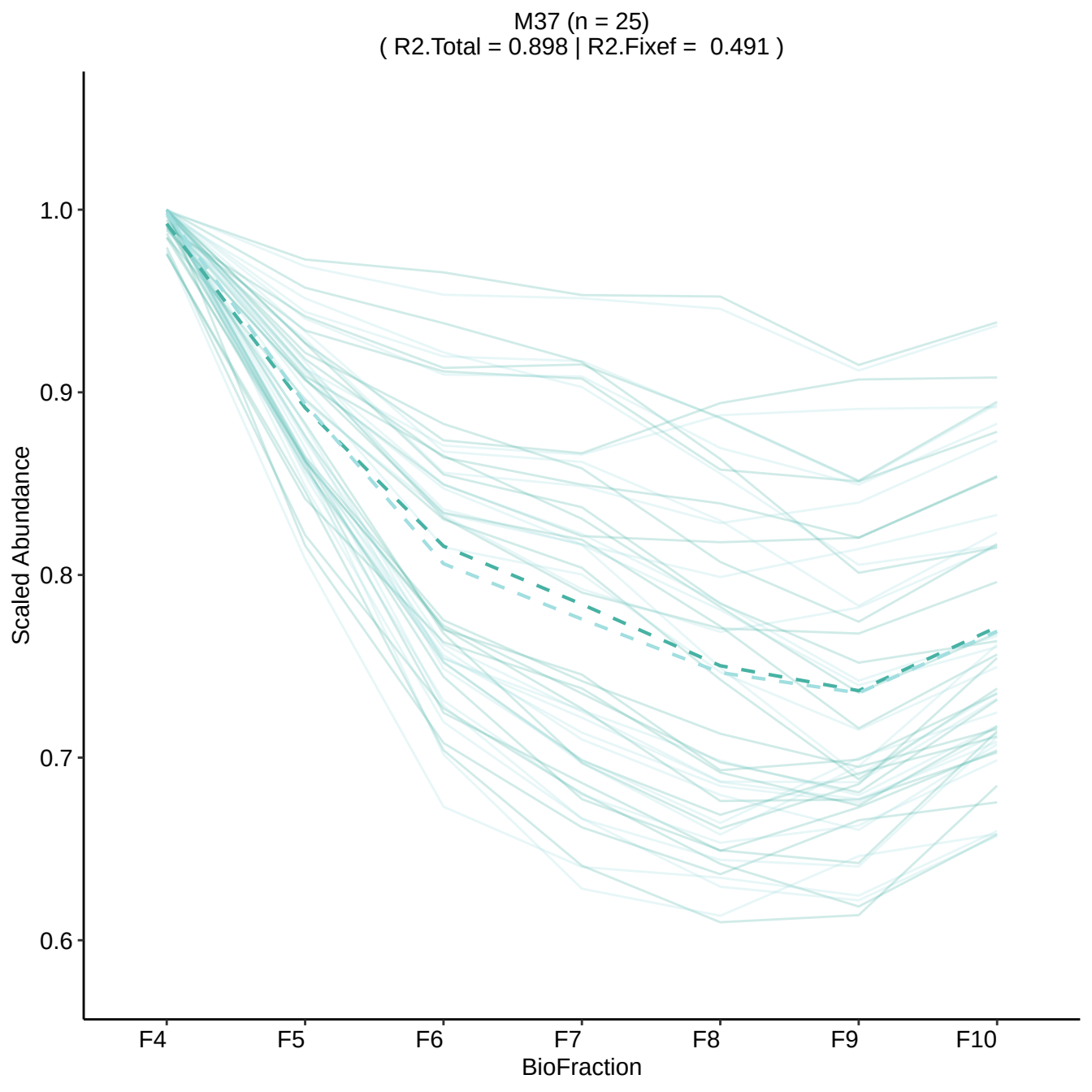

M32 (n = 84)
(R2.Total = 0.937 | R2.Fixef = 0.741)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

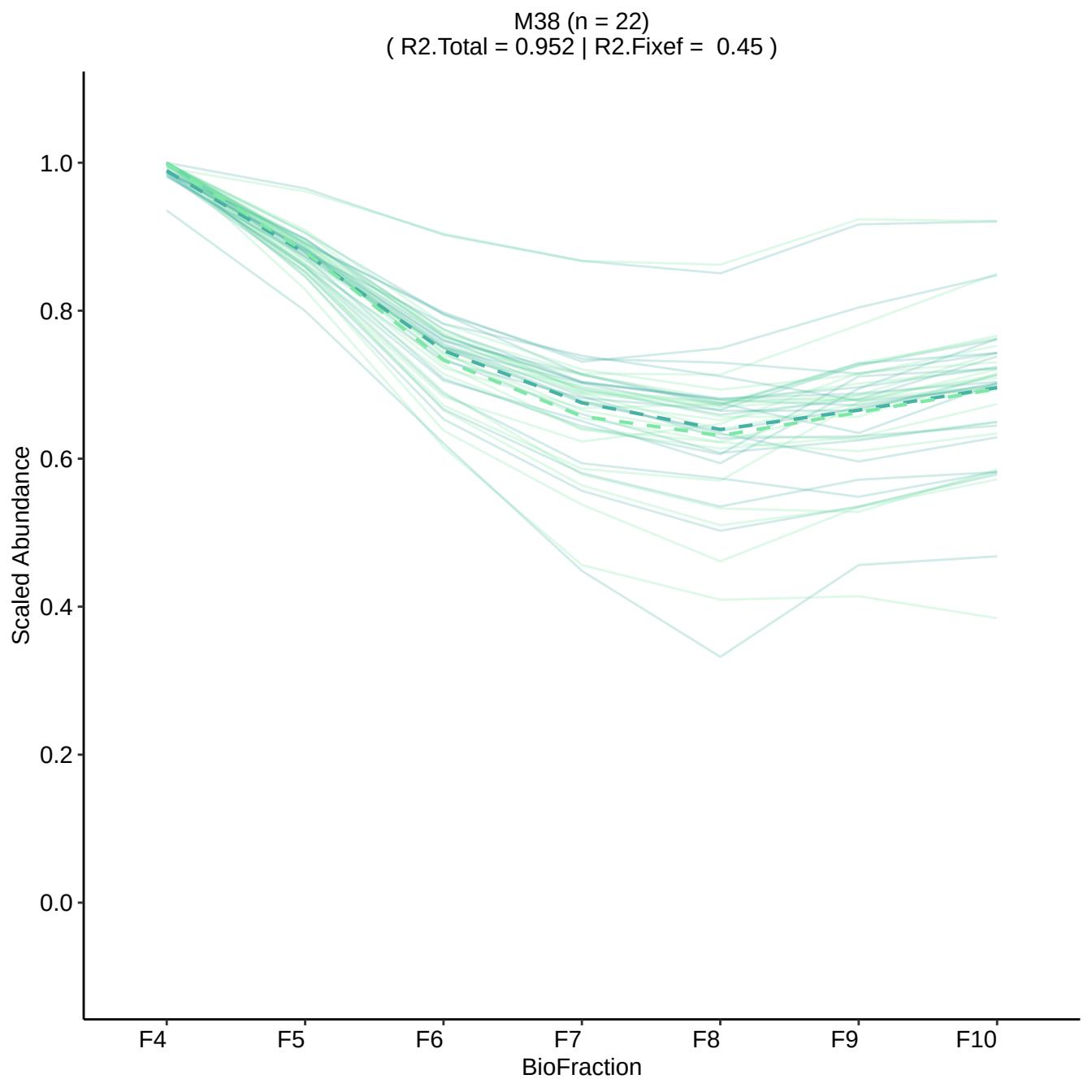

M33 (n = 51)
(R2.Total = 0.922 | R2.Fixef = 0.353)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

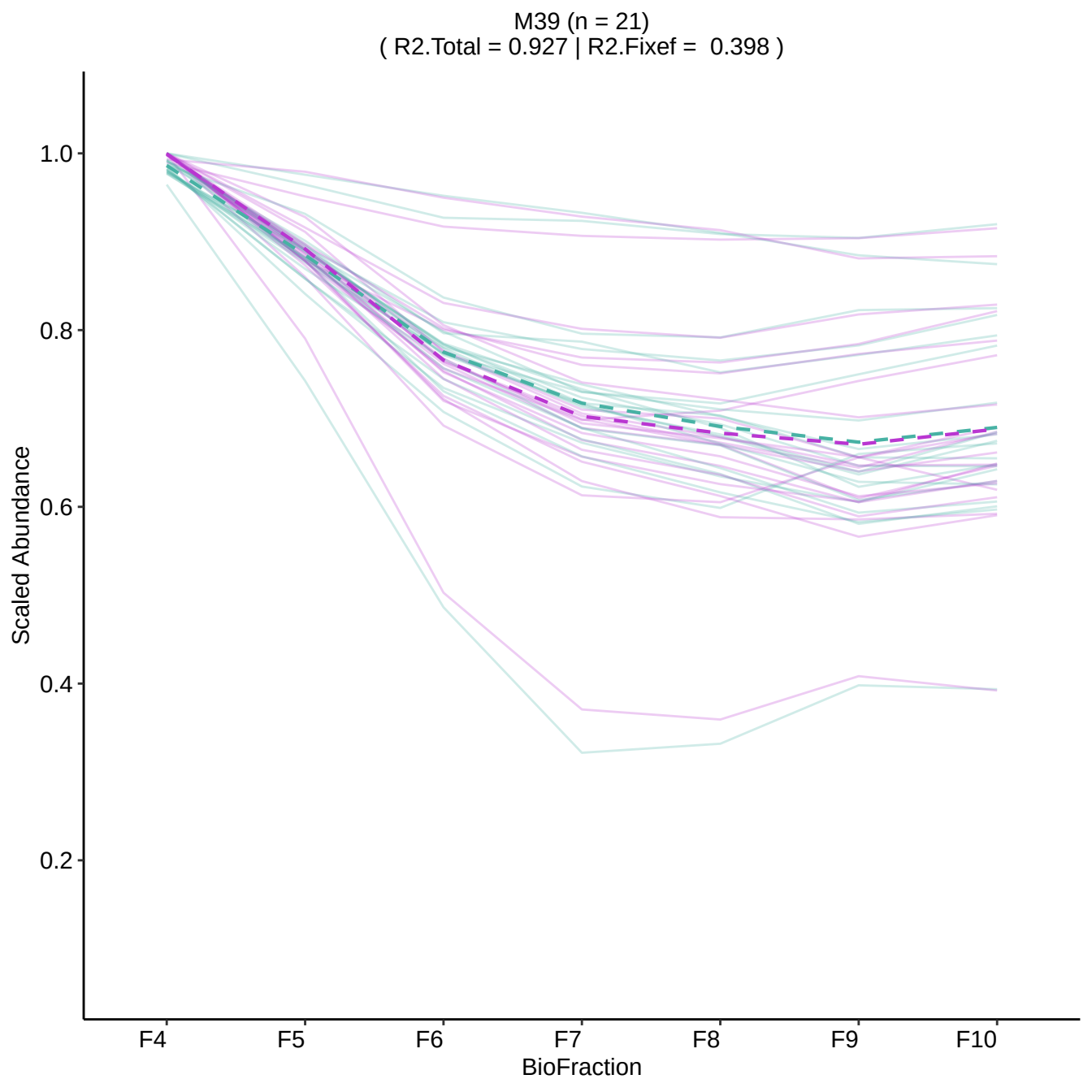

M34 (n = 48)
(R2.Total = 0.884 | R2.Fixef = 0.369)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

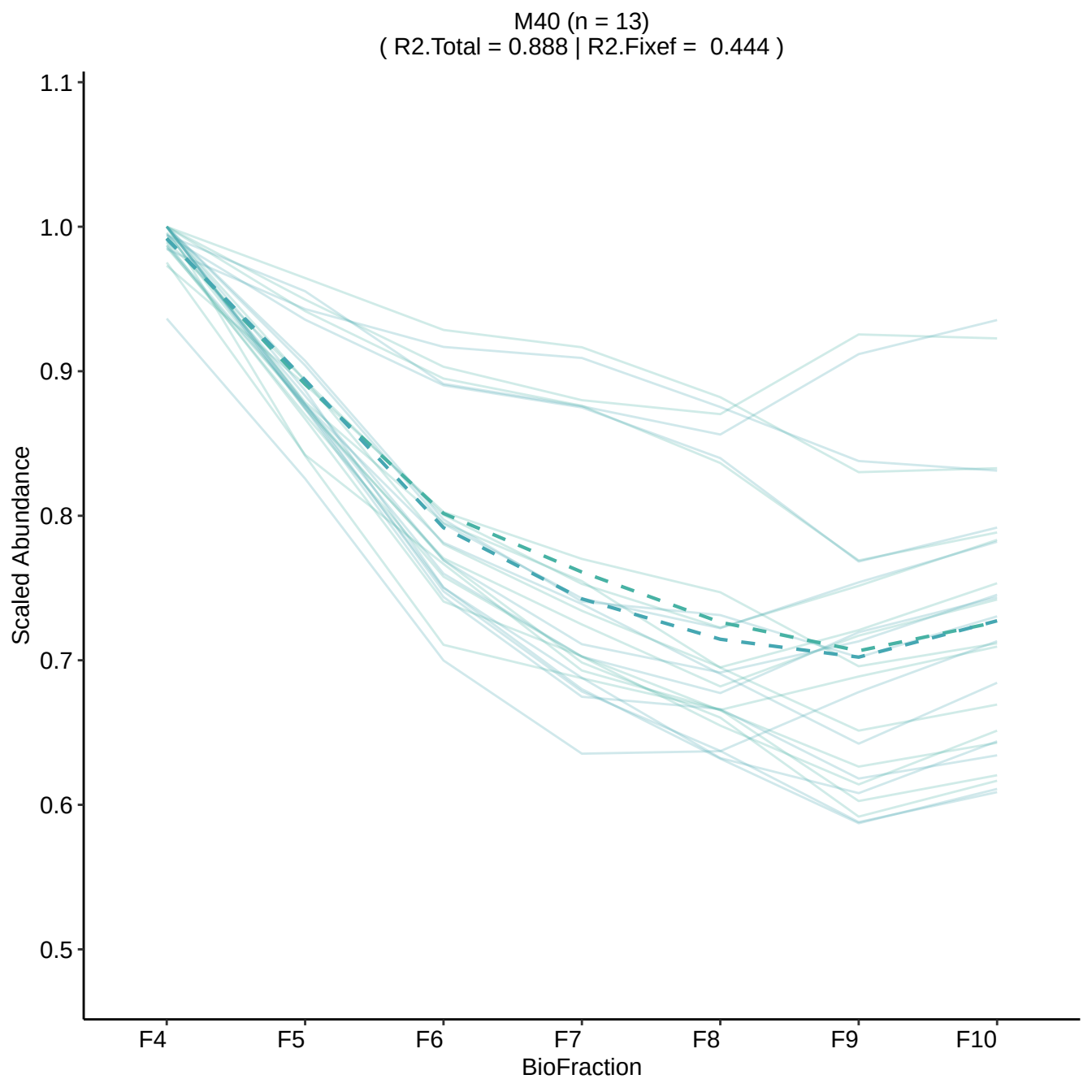

M35 (n = 43)
(R2.Total = 0.922 | R2.Fixef = 0.499)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

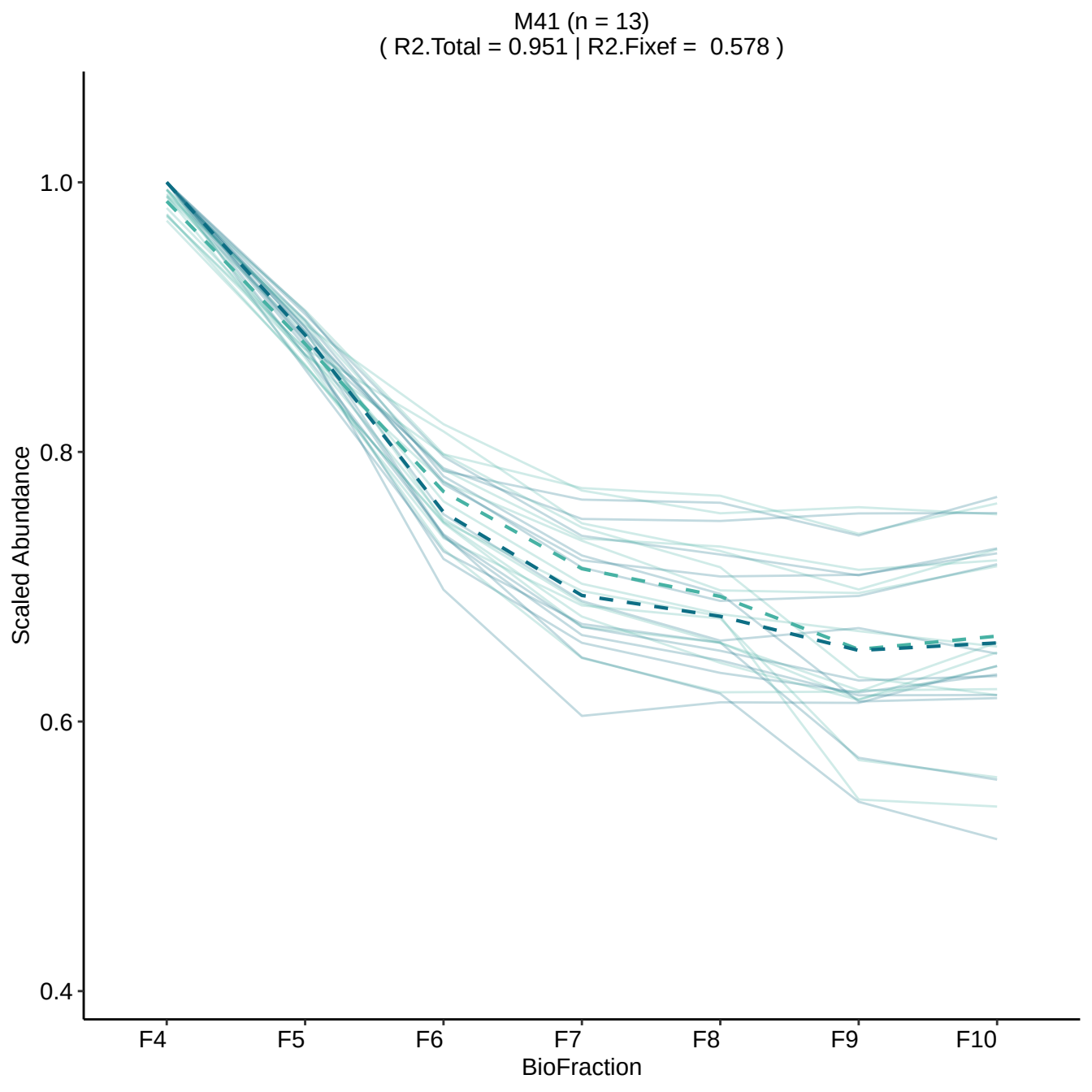

M36 (n = 29)
(R2.Total = 0.924 | R2.Fixef = 0.563)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

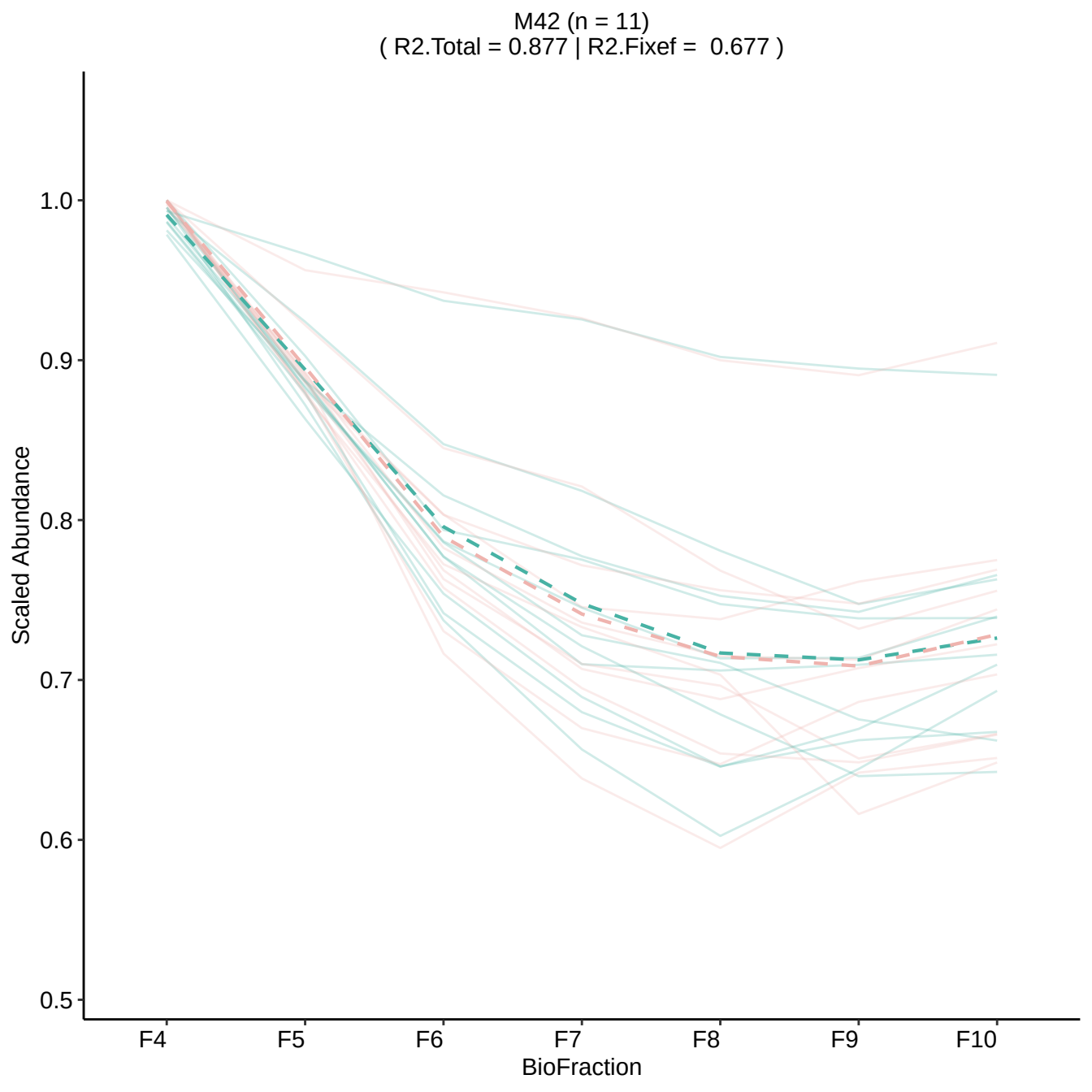

M37 (n = 25)
(R2.Total = 0.898 | R2.Fixef = 0.491)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

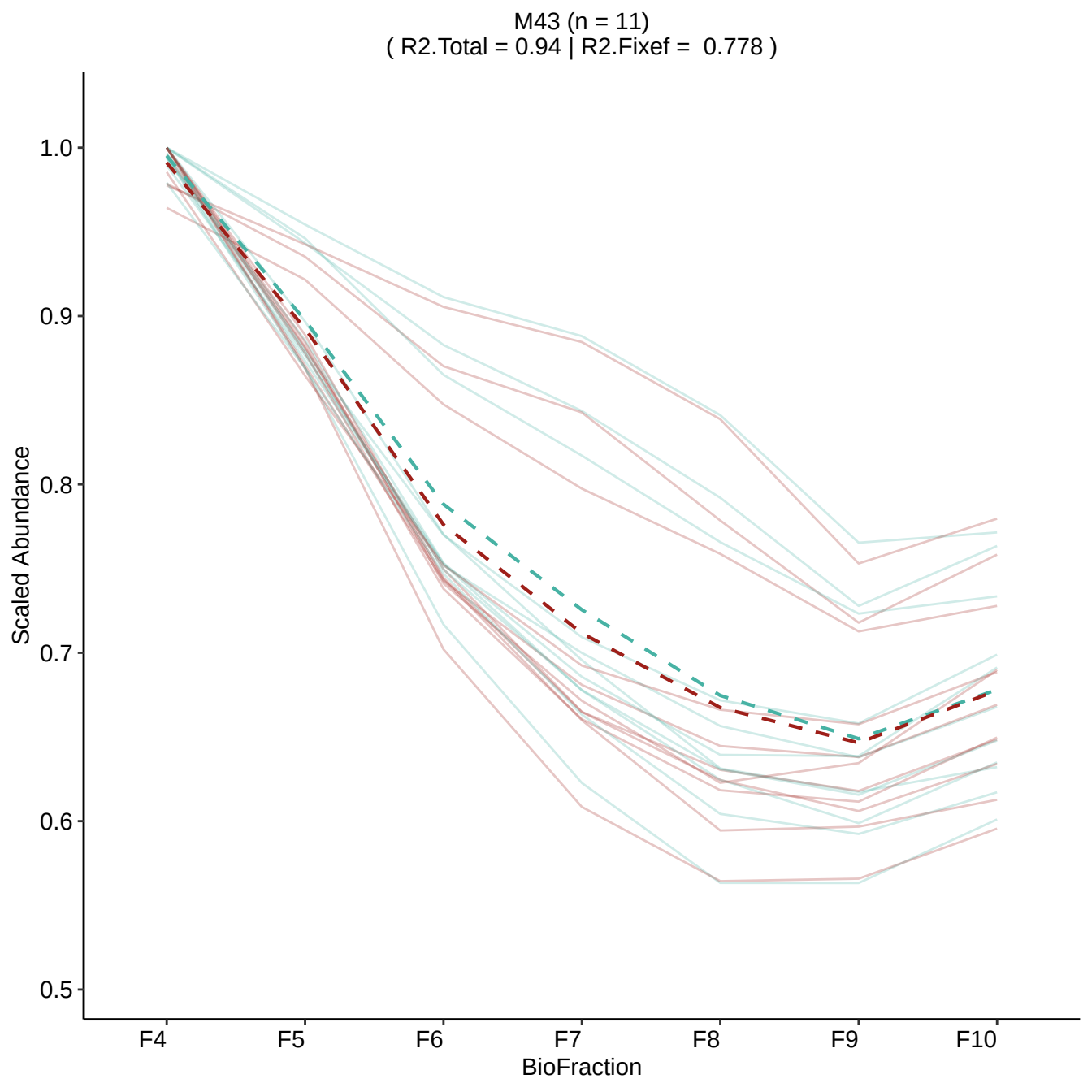

M38 (n = 22)
(R2.Total = 0.952 | R2.Fixef = 0.45)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

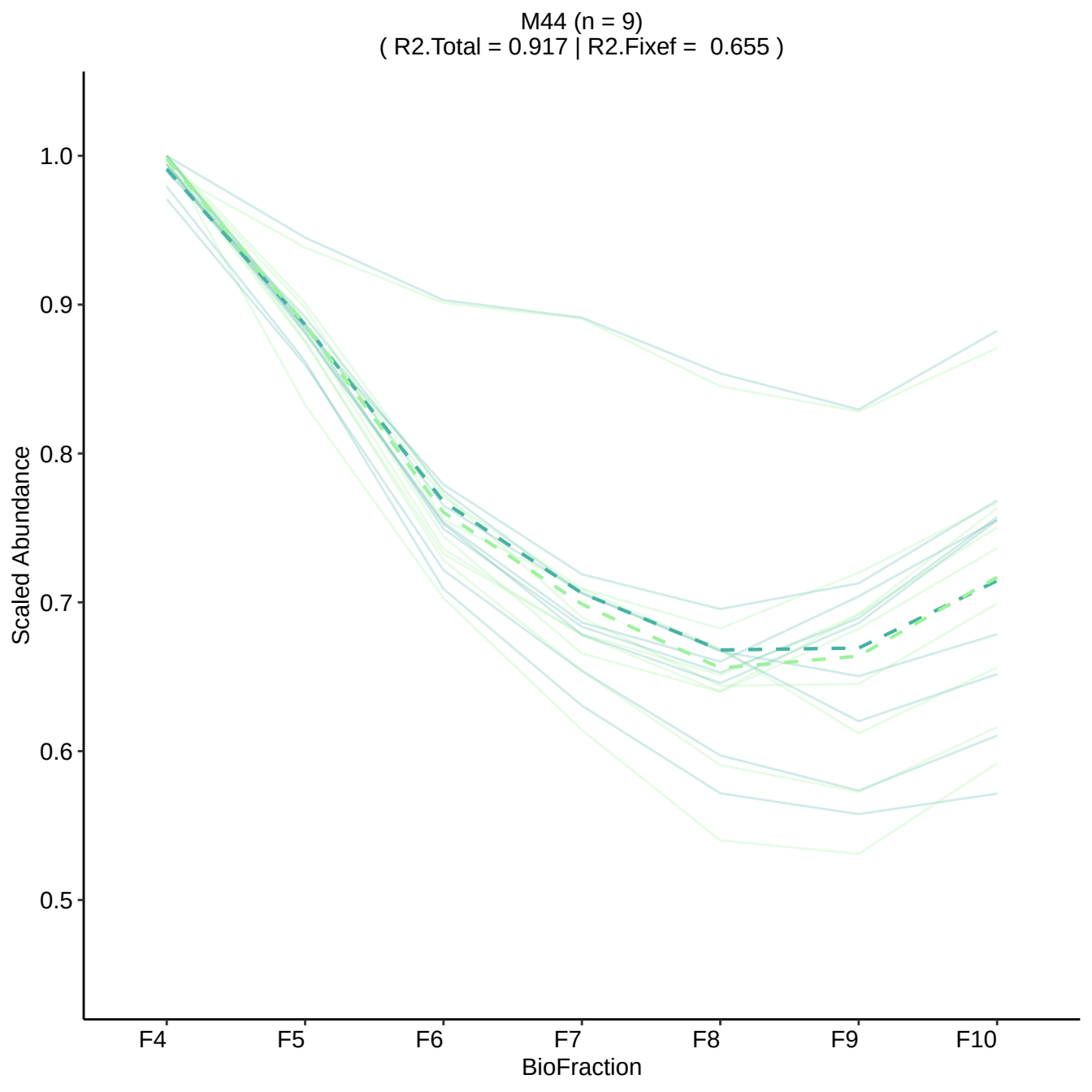

M39 (n = 21)
(R2.Total = 0.927 | R2.Fixef = 0.398)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

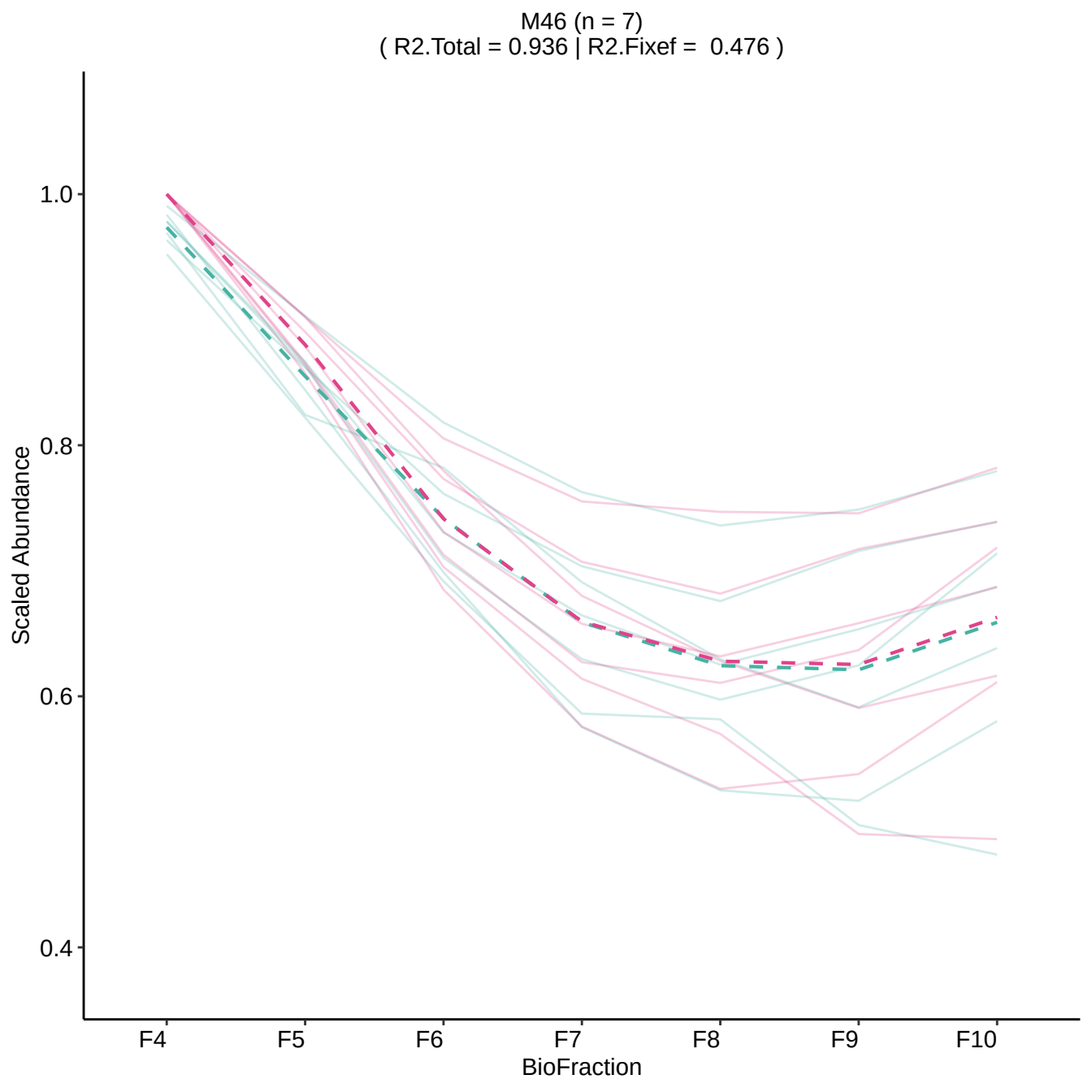

M40 (n = 13)
(R2.Total = 0.888 | R2.Fixef = 0.444)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

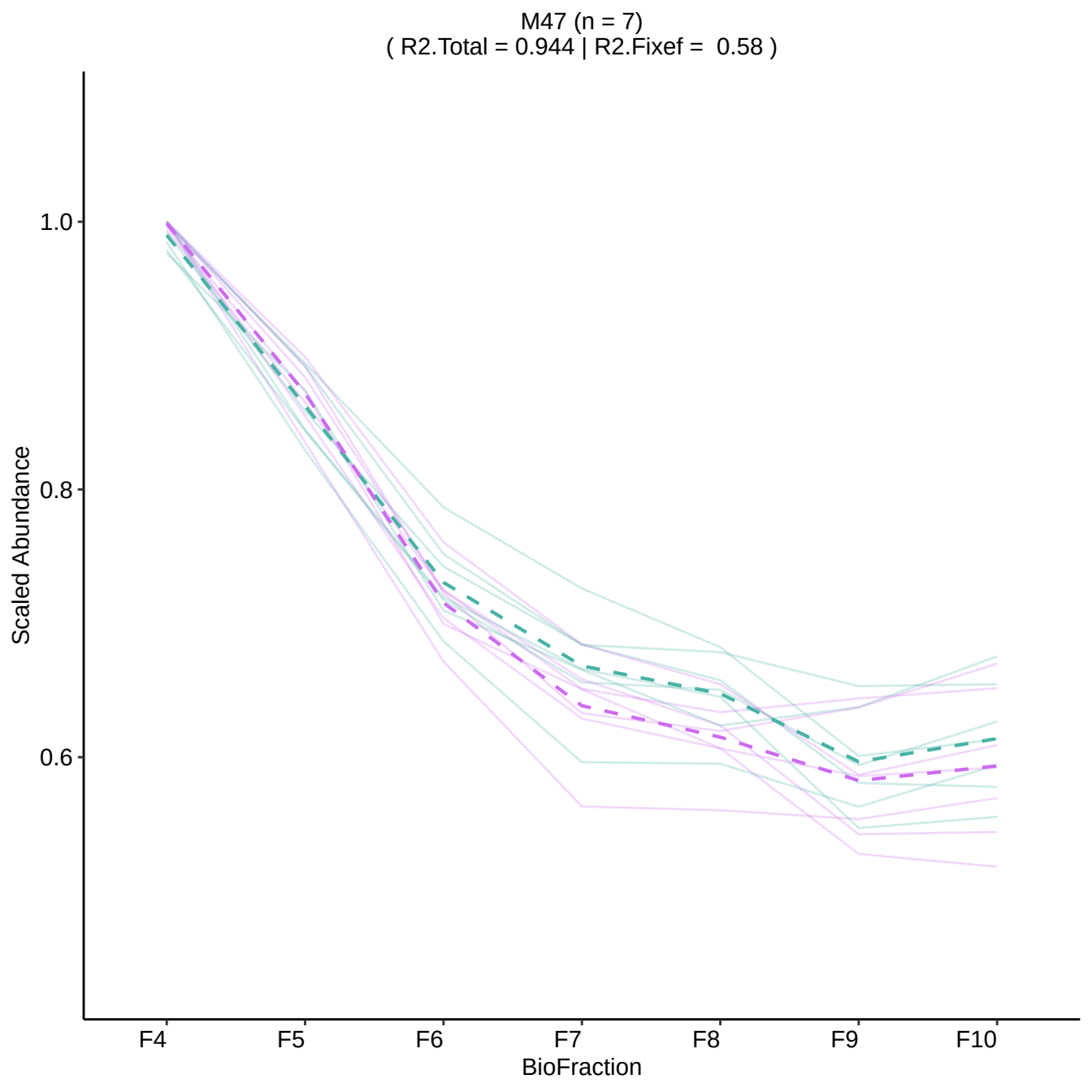

M41 (n = 13)
(R2.Total = 0.951 | R2.Fixef = 0.578)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

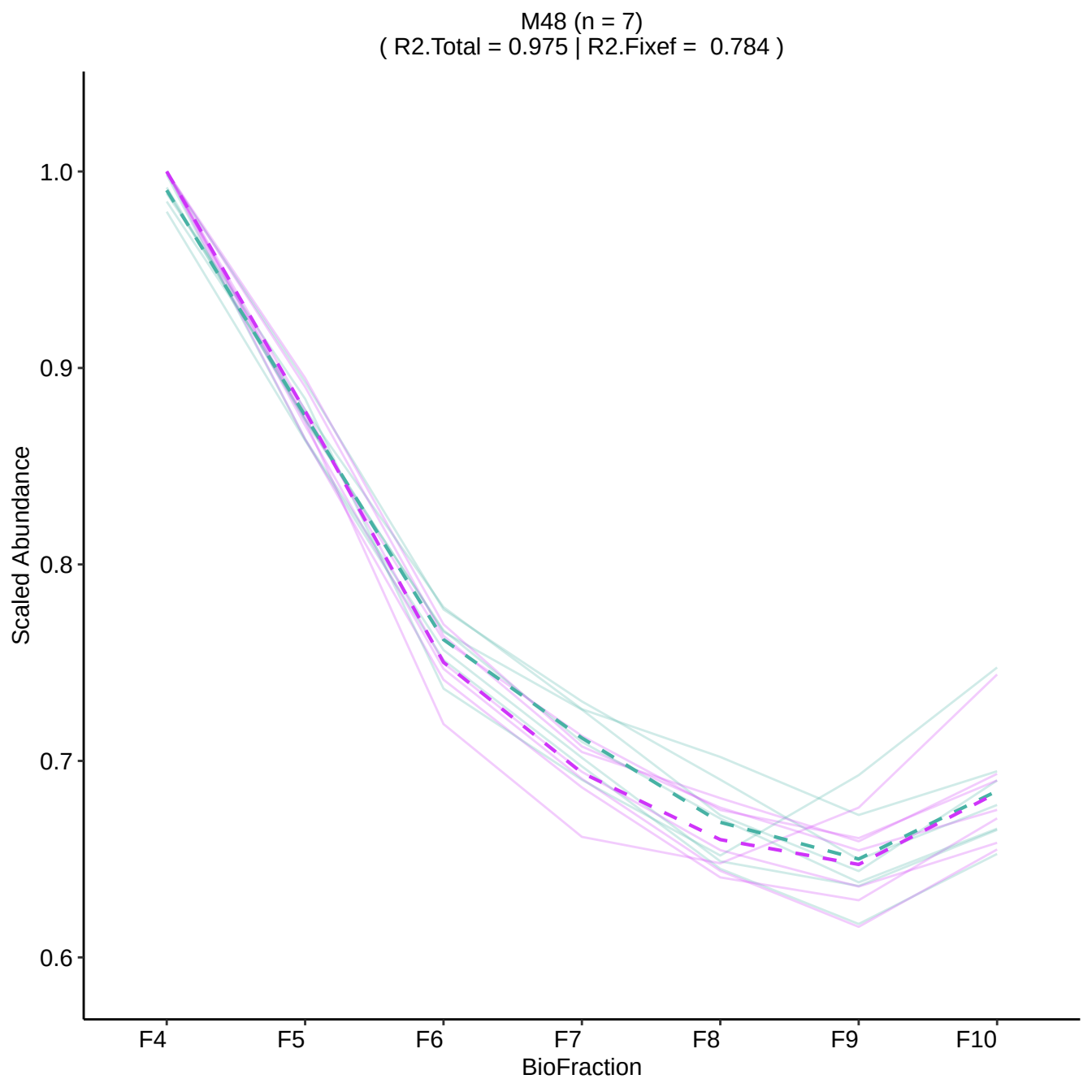

M42 (n = 11)
(R2.Total = 0.877 | R2.Fixef = 0.677)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

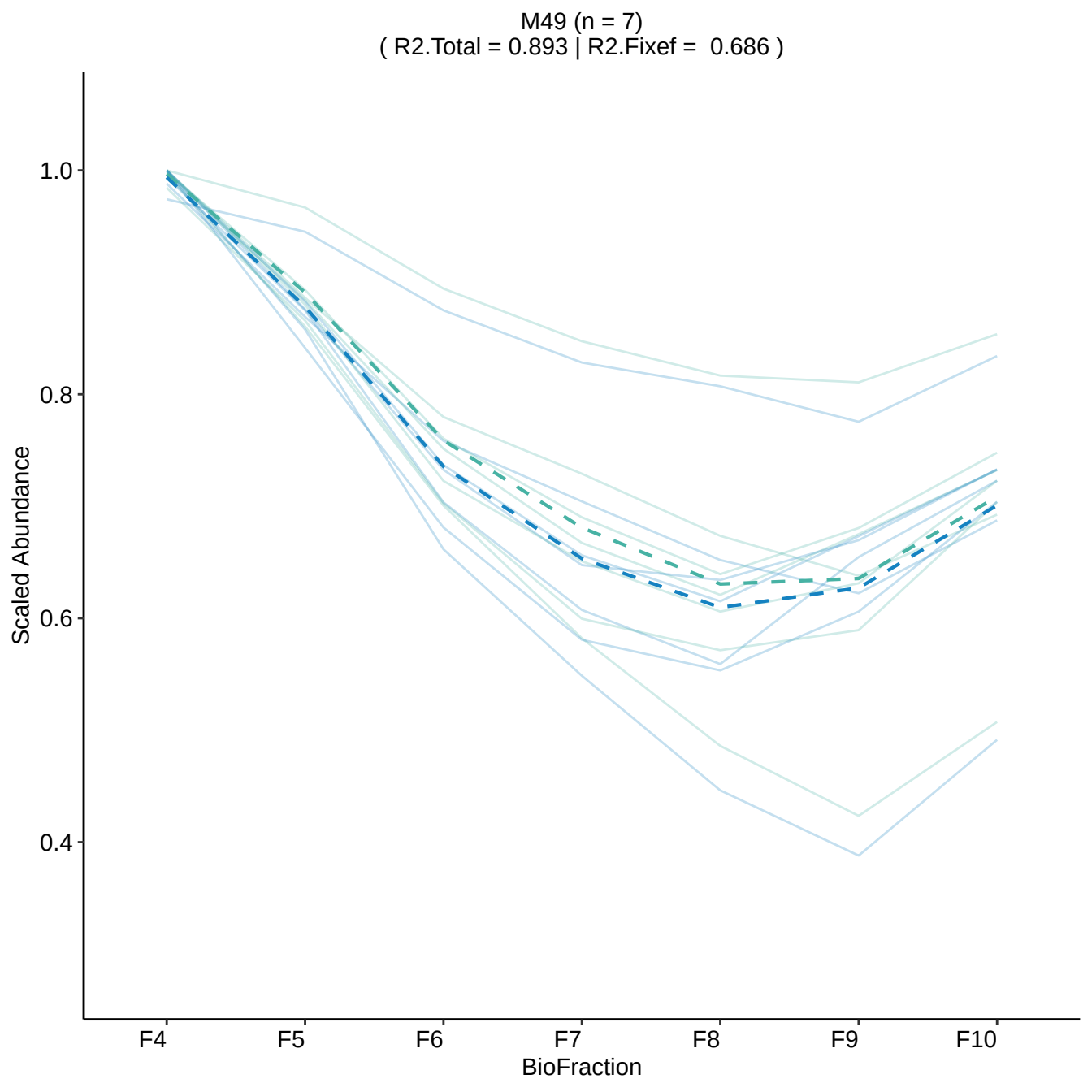

M43 (n = 11)
(R2.Total = 0.94 | R2.Fixef = 0.778)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

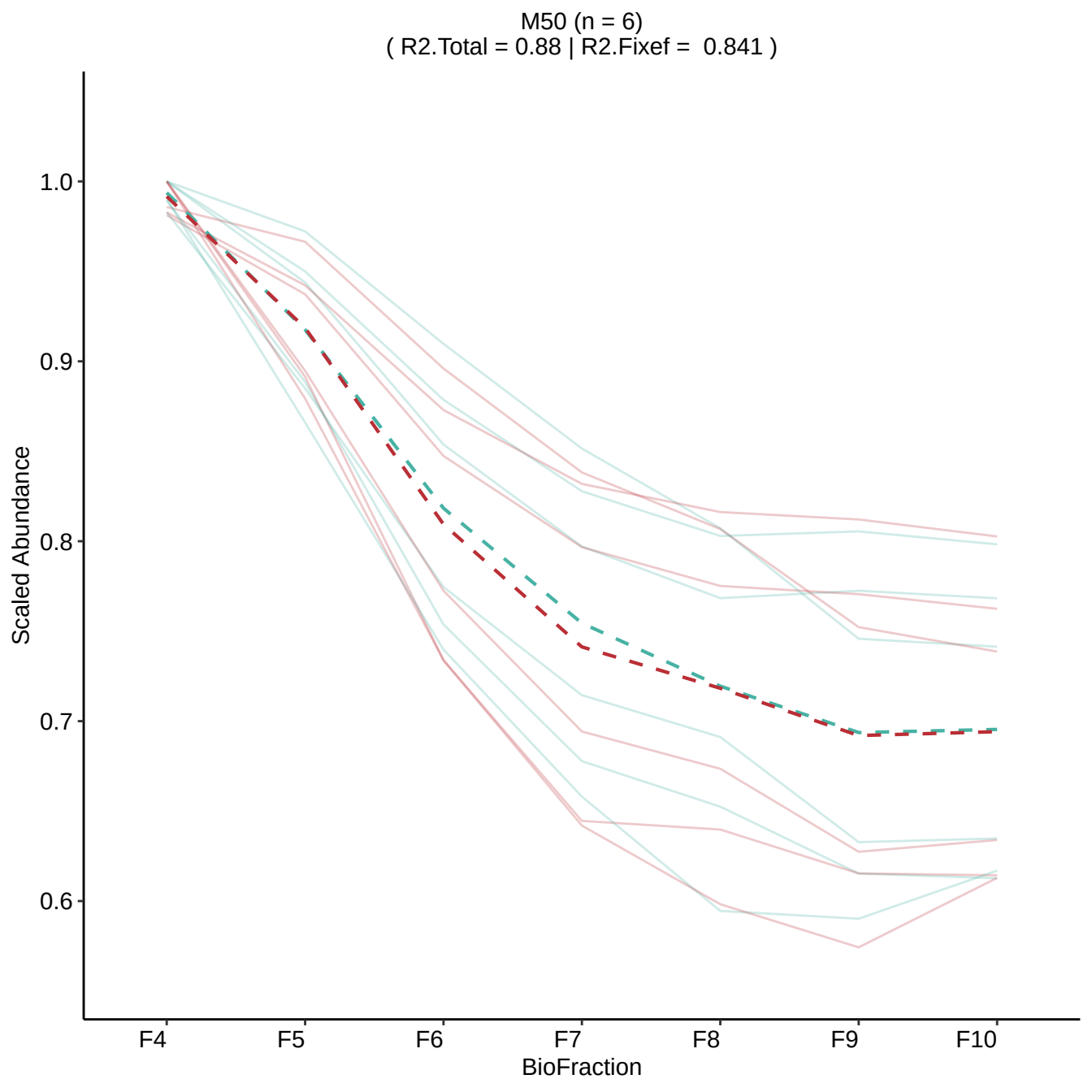

M44 (n = 9)
(R2.Total = 0.917 | R2.Fixef = 0.655)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

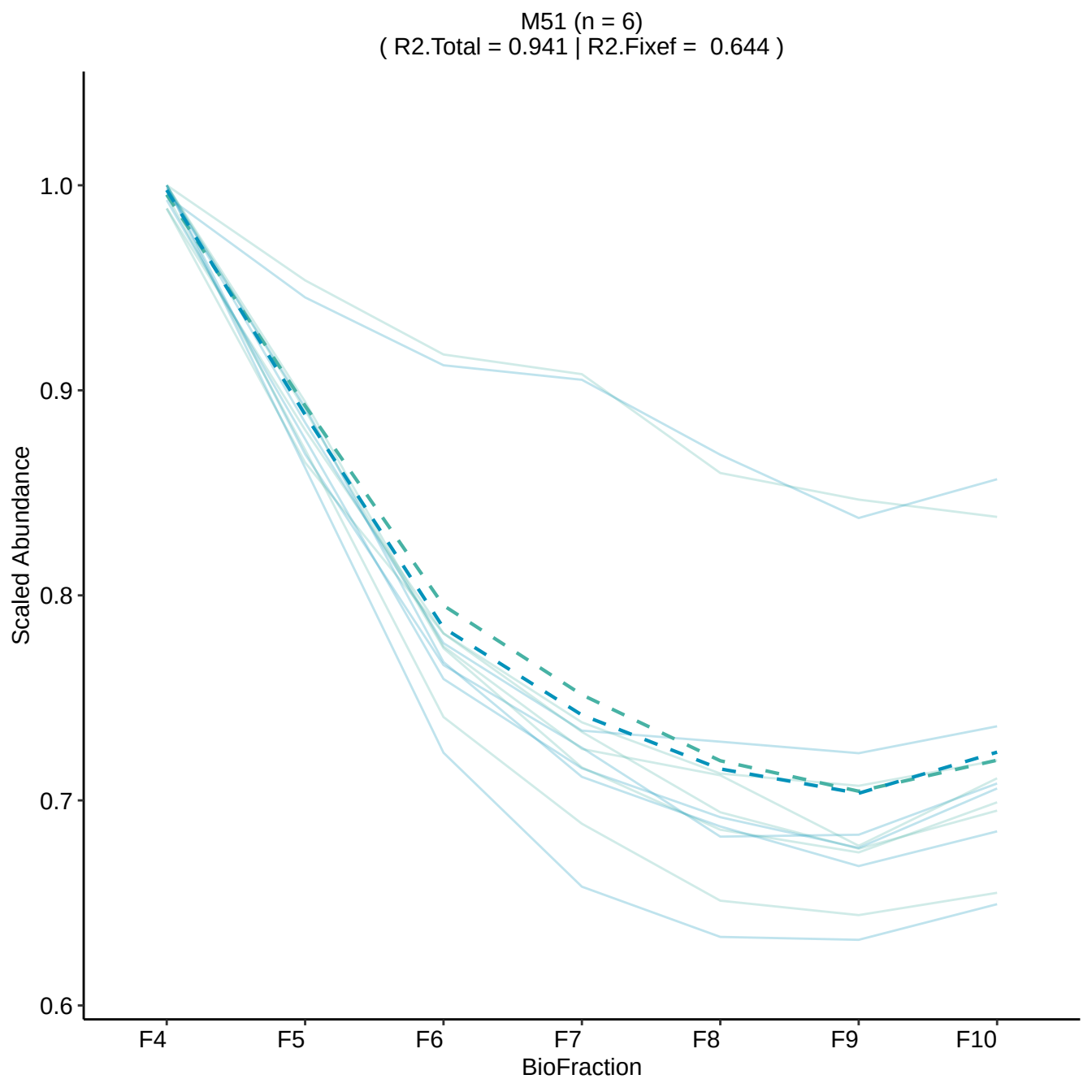

M46 (n = 7)
(R2.Total = 0.936 | R2.Fixef = 0.476)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

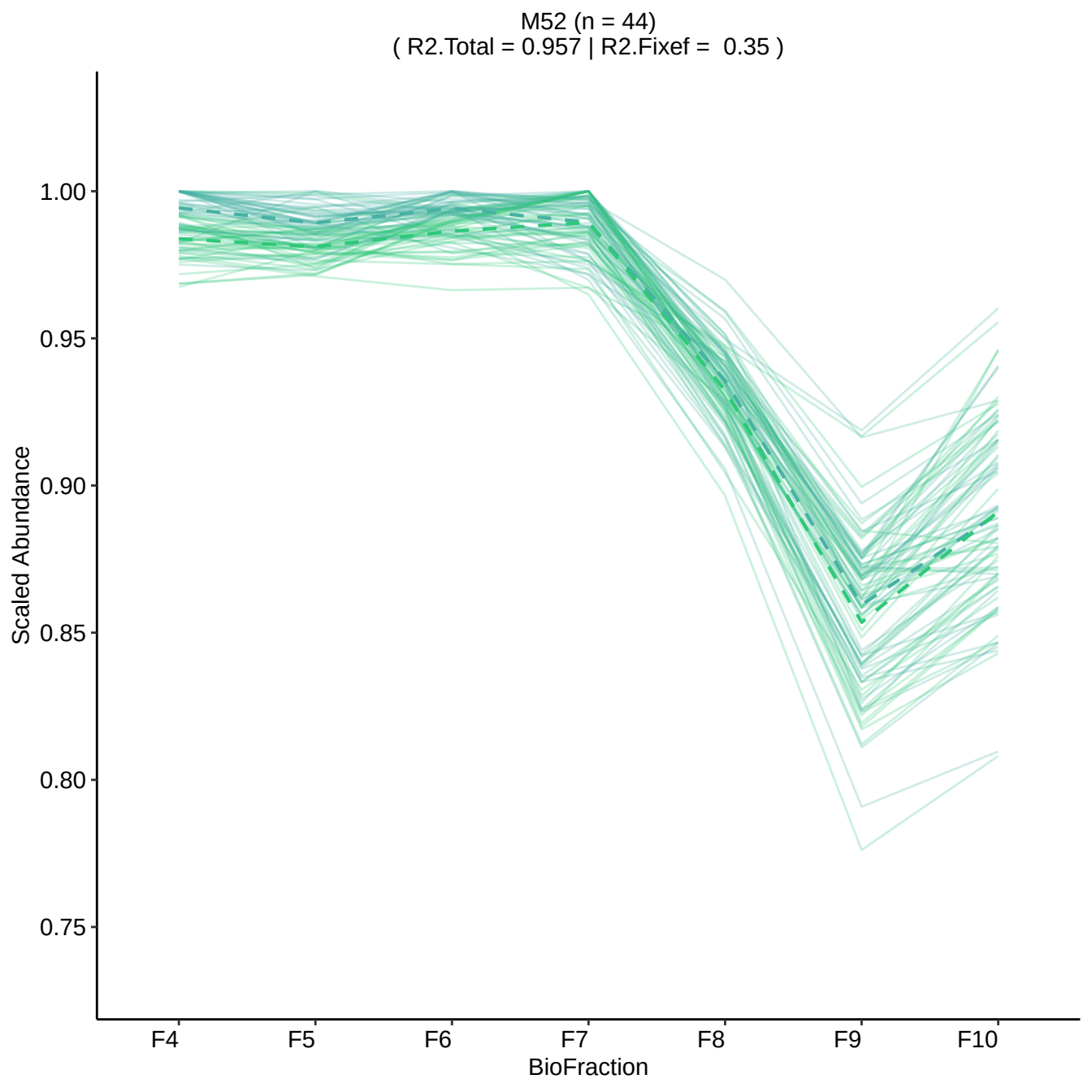

M47 (n = 7)
(R2.Total = 0.944 | R2.Fixef = 0.58)
1.0
0.8
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

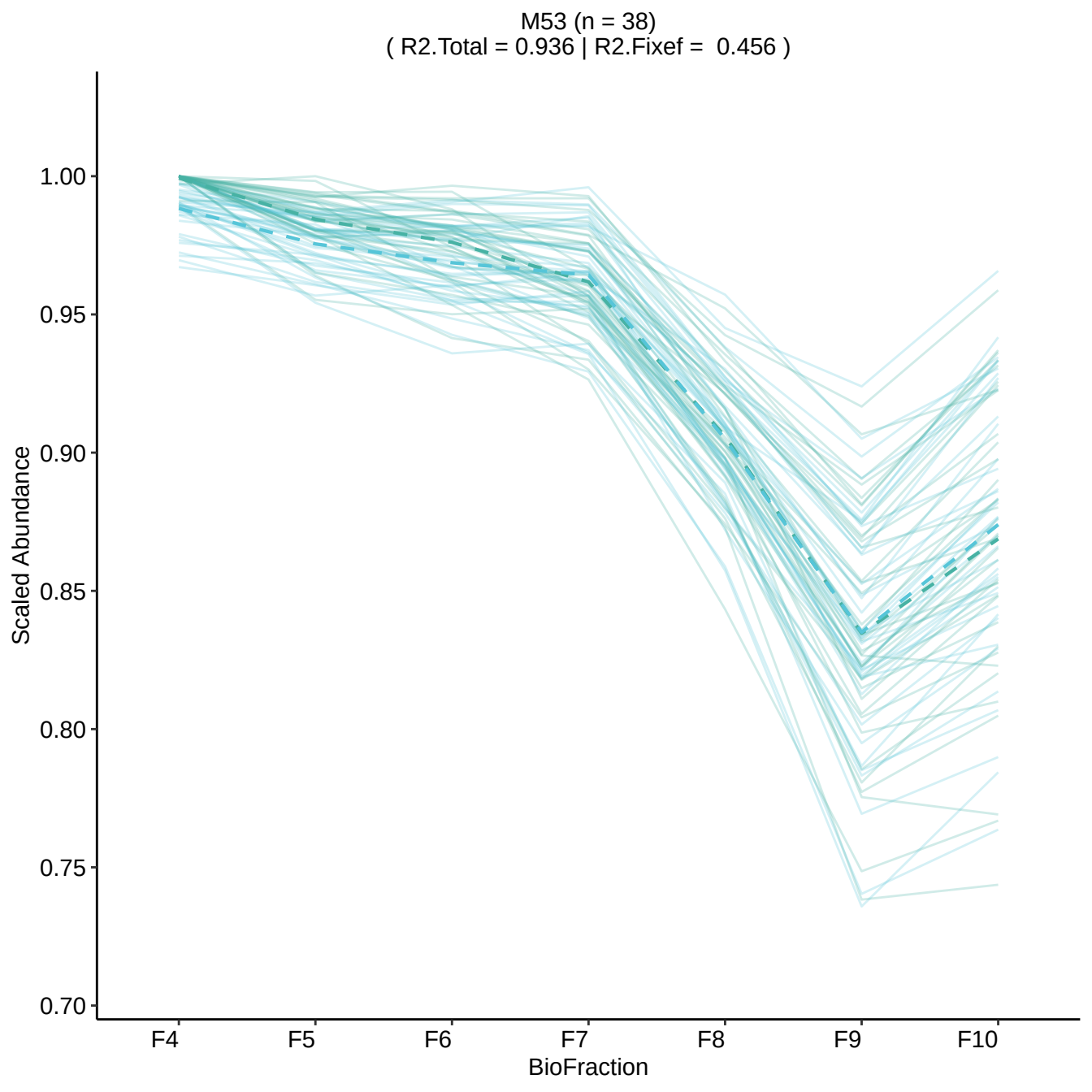

M48 (n = 7)
(R2.Total = 0.975 | R2.Fixef = 0.784)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

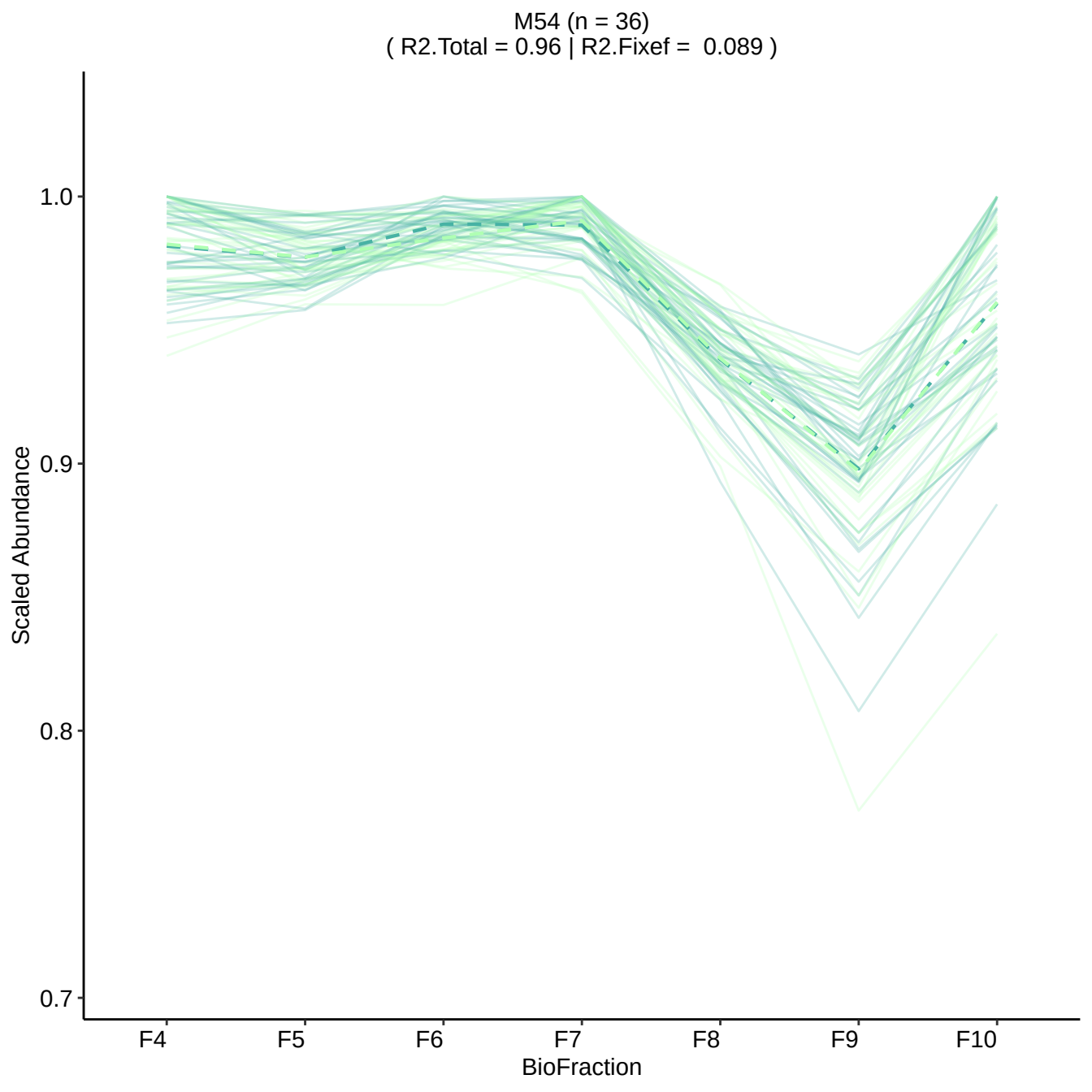

M49 (n = 7)
(R2.Total = 0.893 | R2.Fixef = 0.686)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

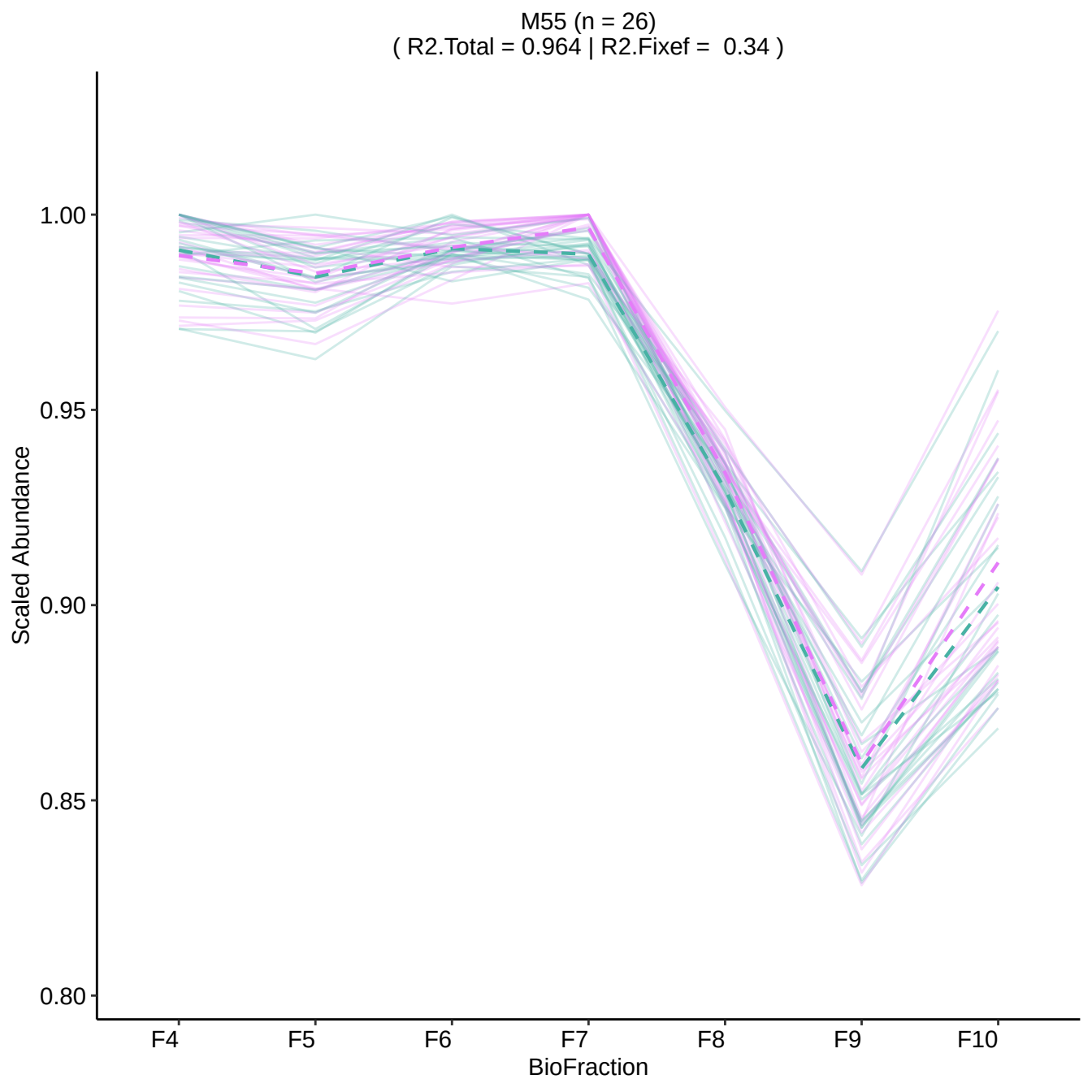

M50 (n = 6)
(R2.Total = 0.88 | R2.Fixef = 0.841)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

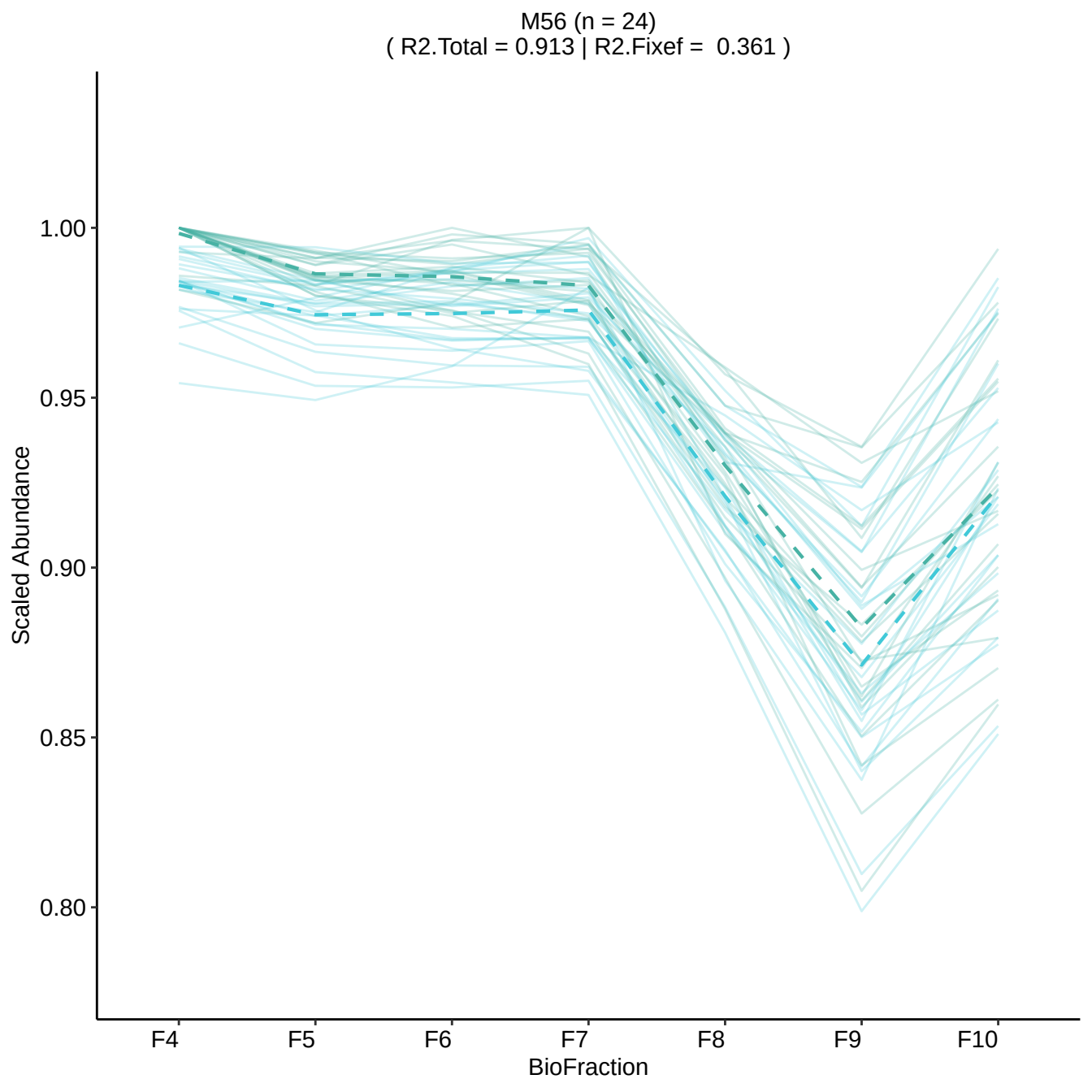

M51 (n = 6)
(R2.Total = 0.941 | R2.Fixef = 0.644)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

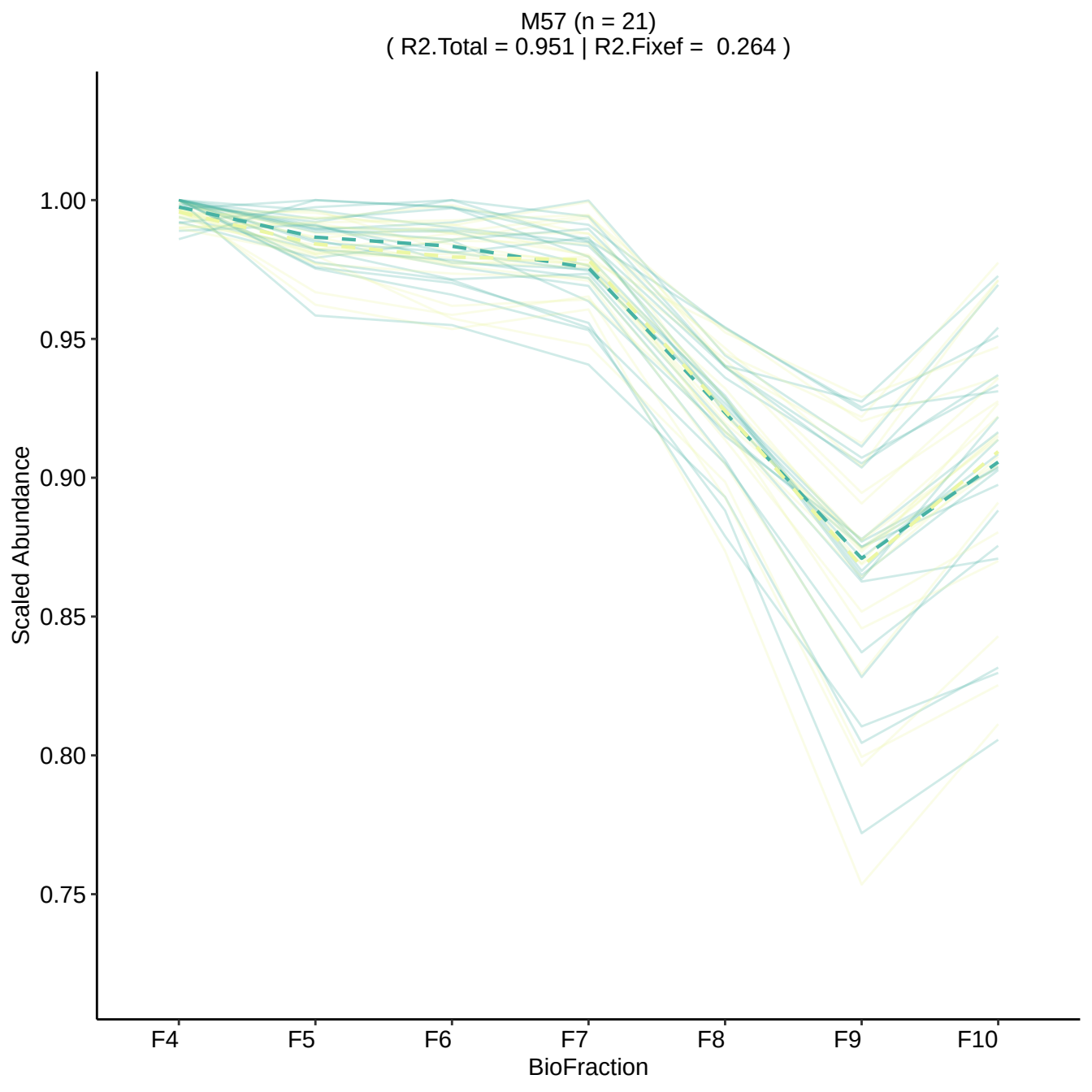

M52 (n = 44)
(R2.Total = 0.957 | R2.Fixef = 0.35)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

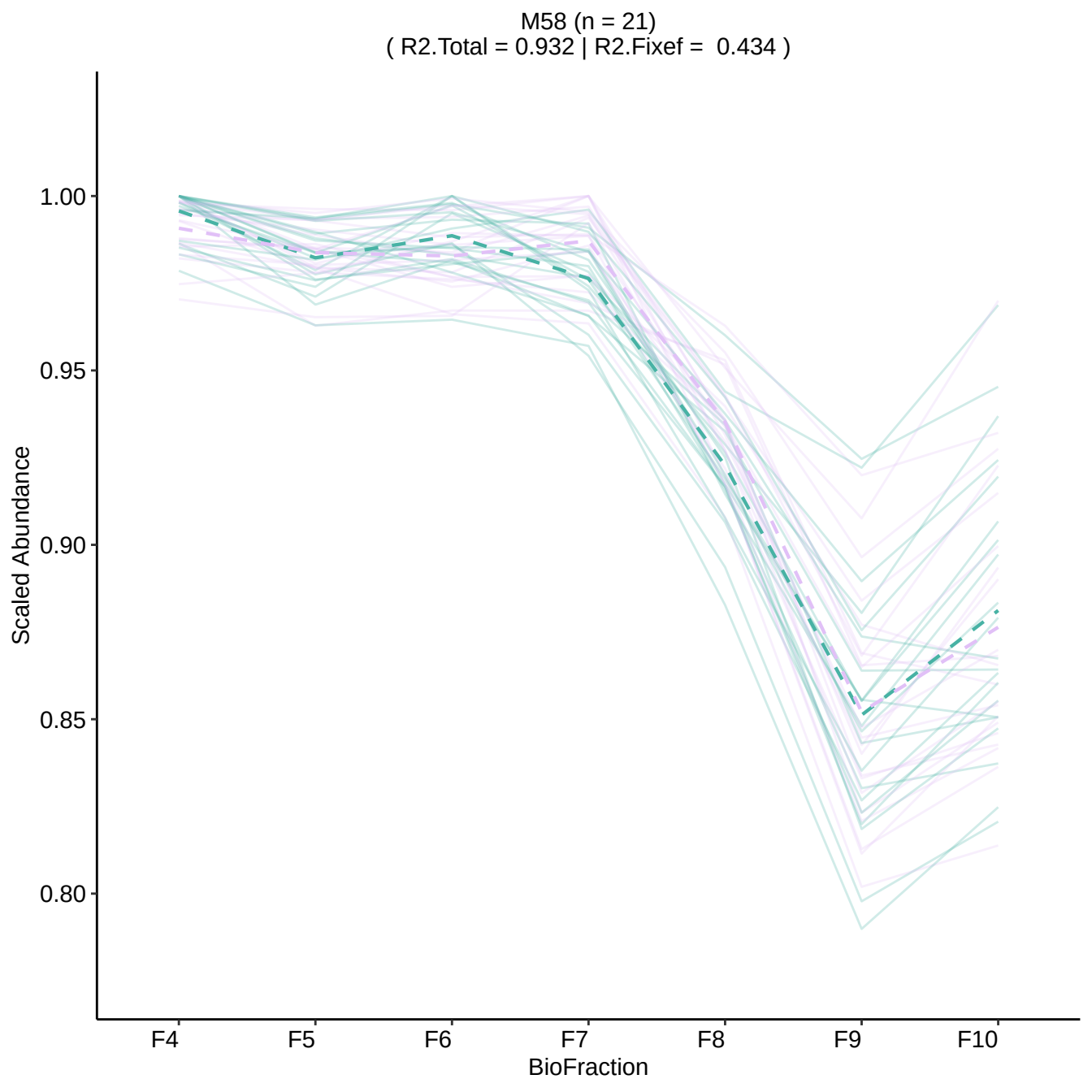

M53 (n = 38)
(R2.Total = 0.936 | R2.Fixef = 0.456)
1.00
0.95
0.90
0.85
0.80
0.75
0.70
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

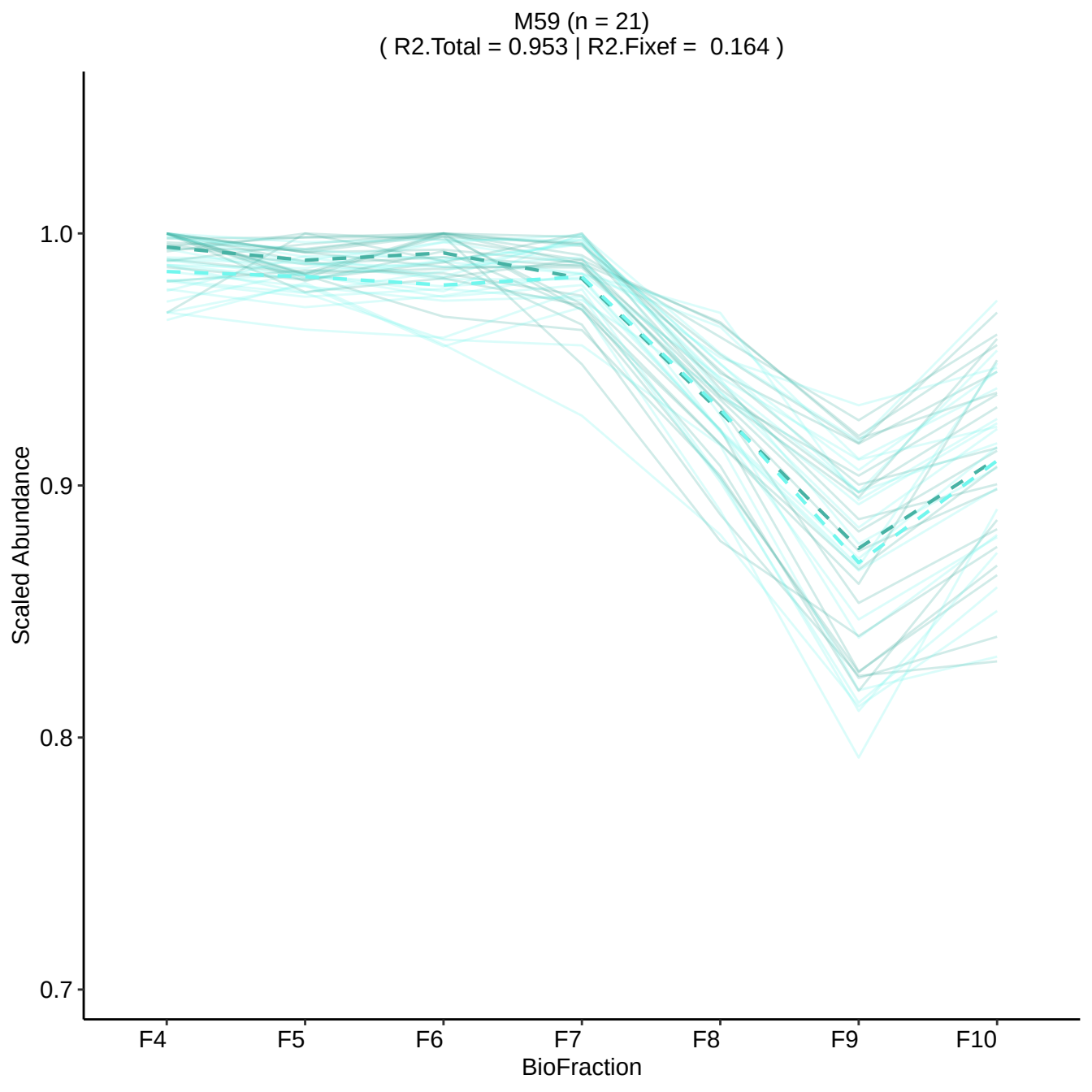

M54 (n = 36)
(R2.Total = 0.96 | R2.Fixef = 0.089)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

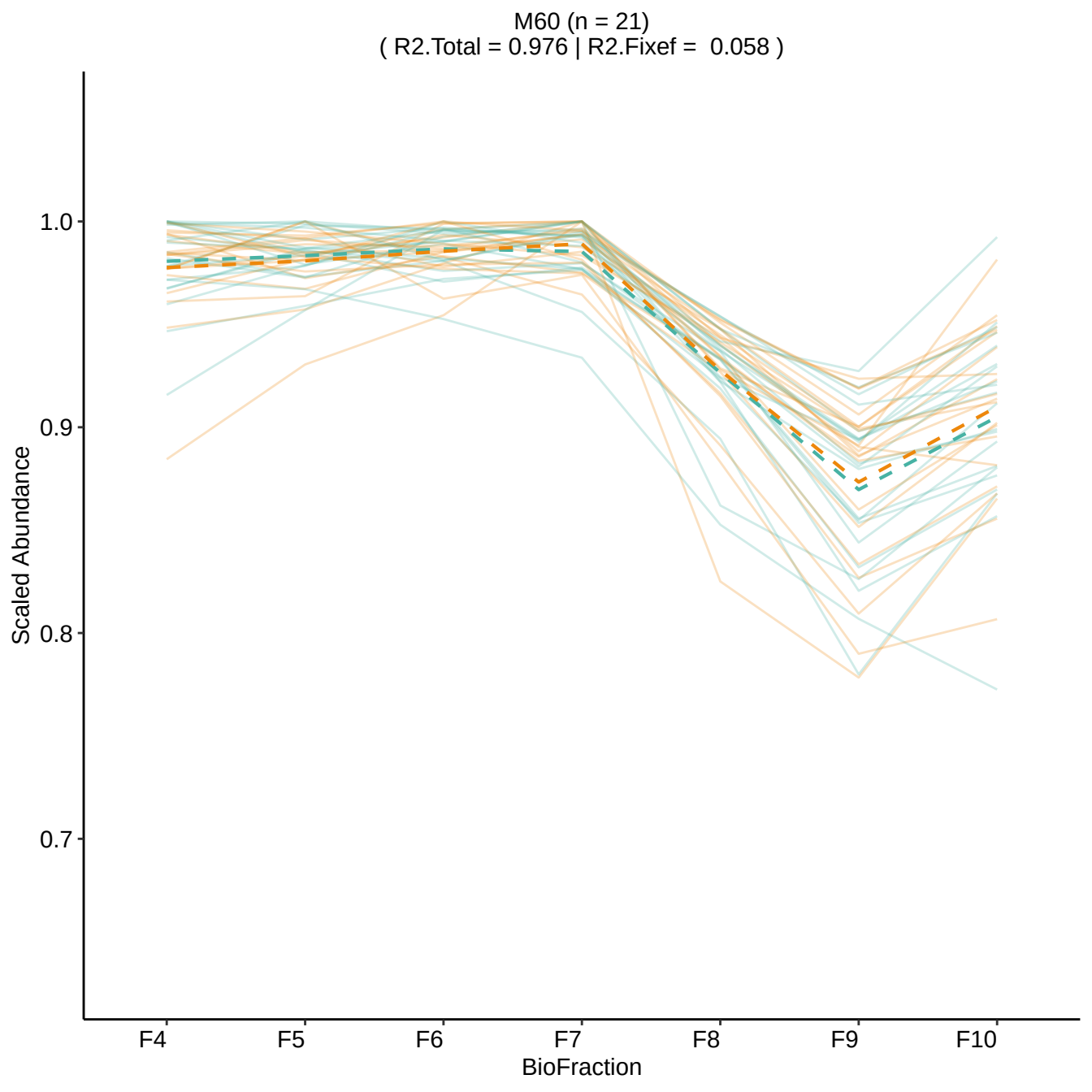

M55 (n = 26)
(R2.Total = 0.964 | R2.Fixef = 0.34)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

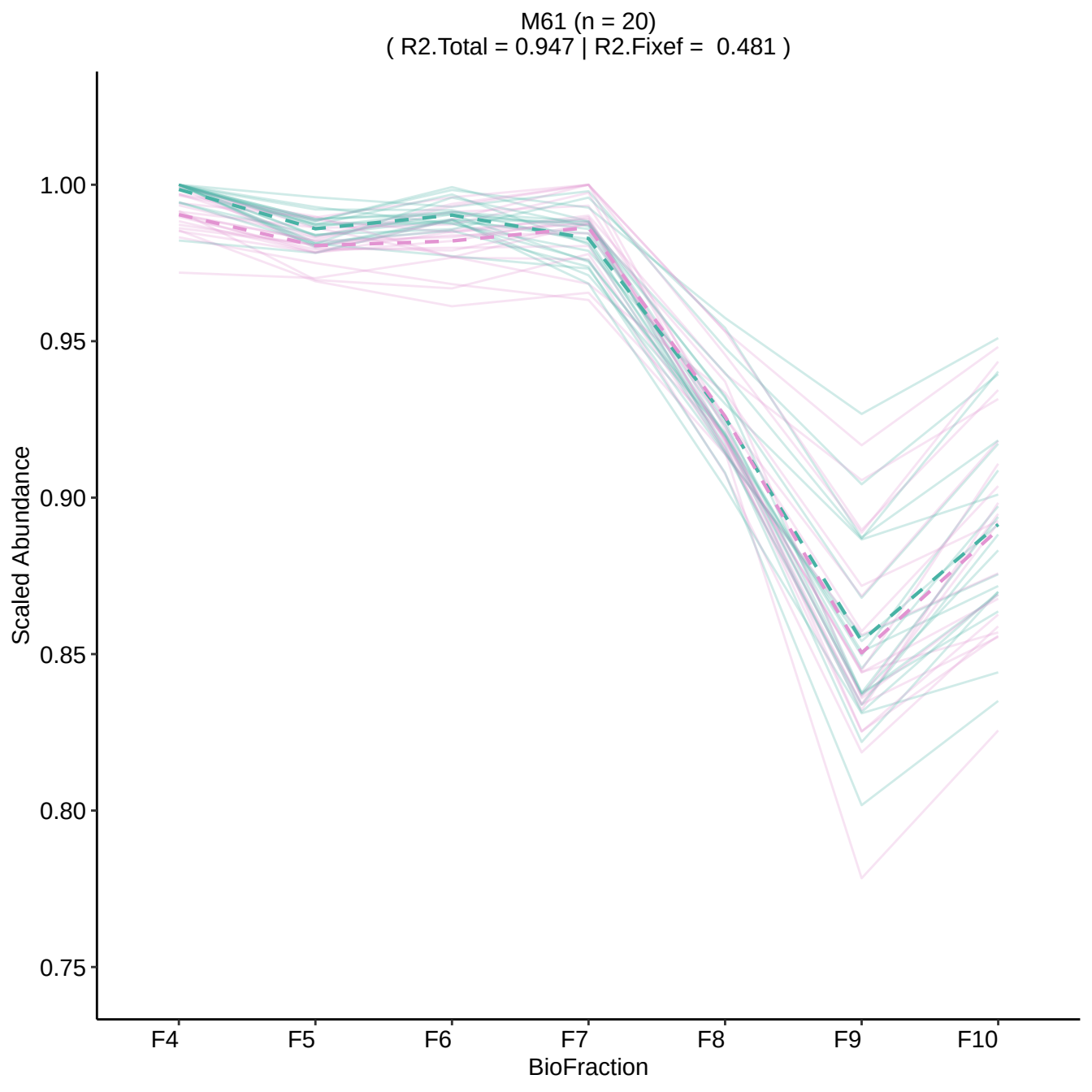

M56 (n = 24)
(R2.Total = 0.913 | R2.Fixef = 0.361)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

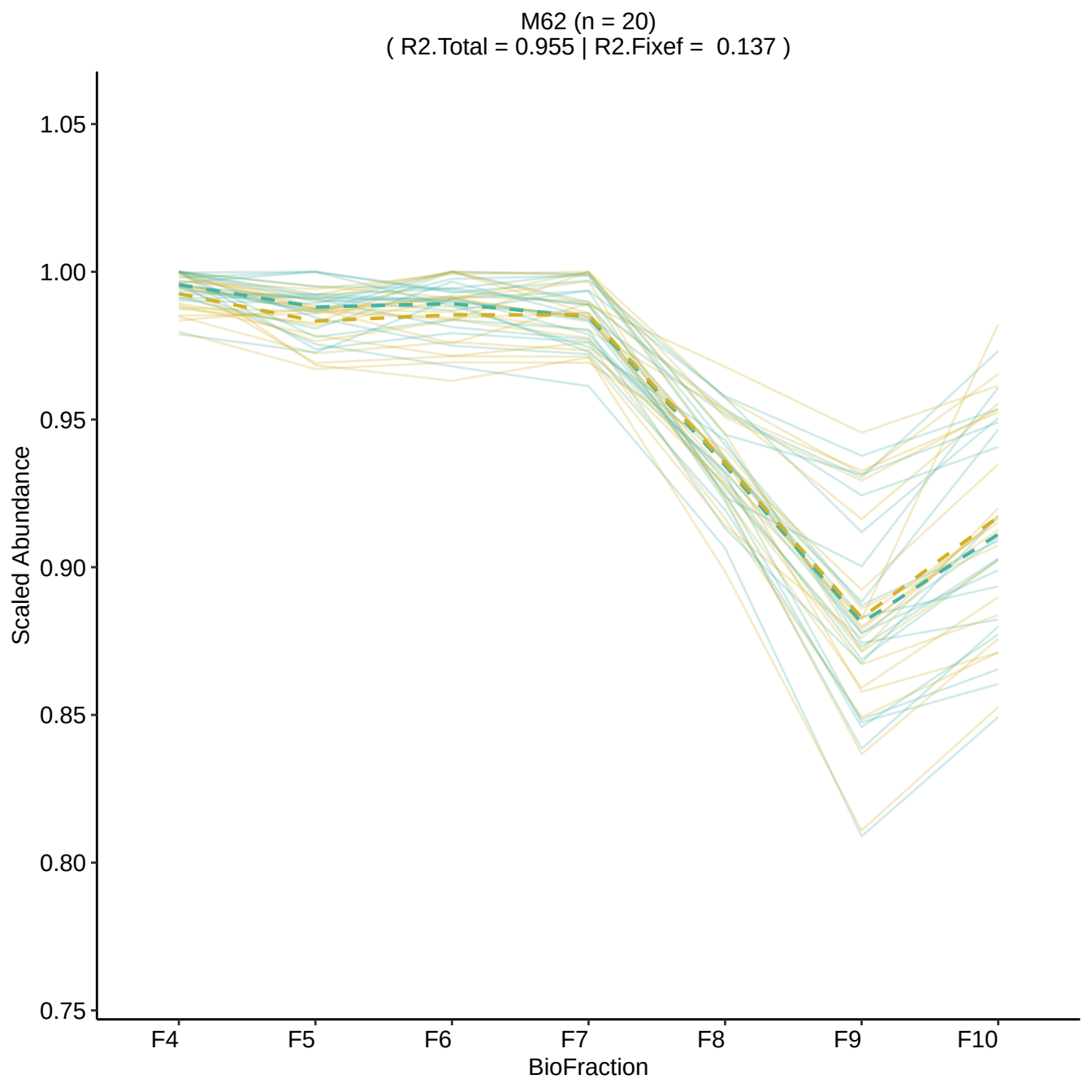

M57 (n = 21)
(R2.Total = 0.951 | R2.Fixef = 0.264)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

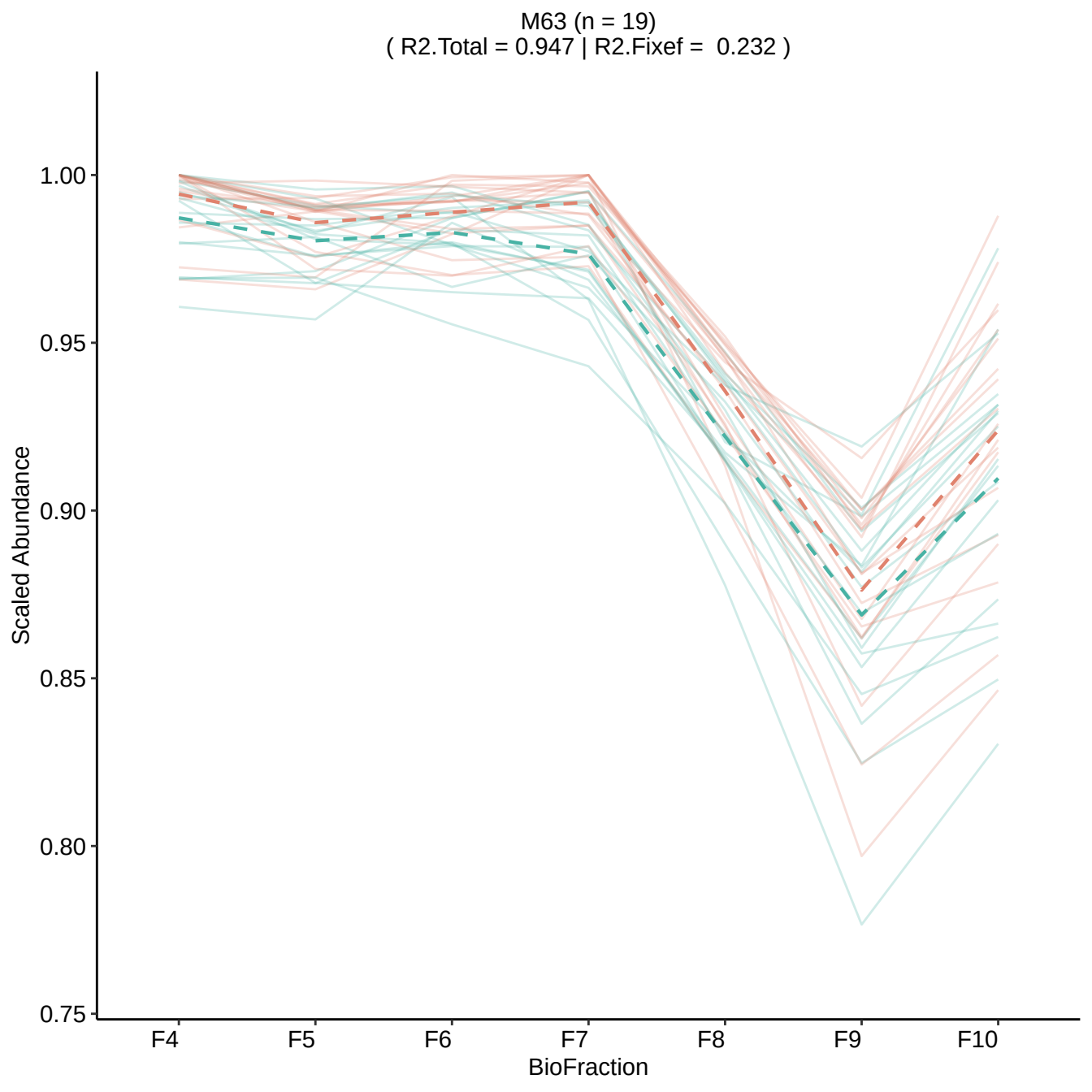

M58 (n = 21)
(R2.Total = 0.932 | R2.Fixef = 0.434)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

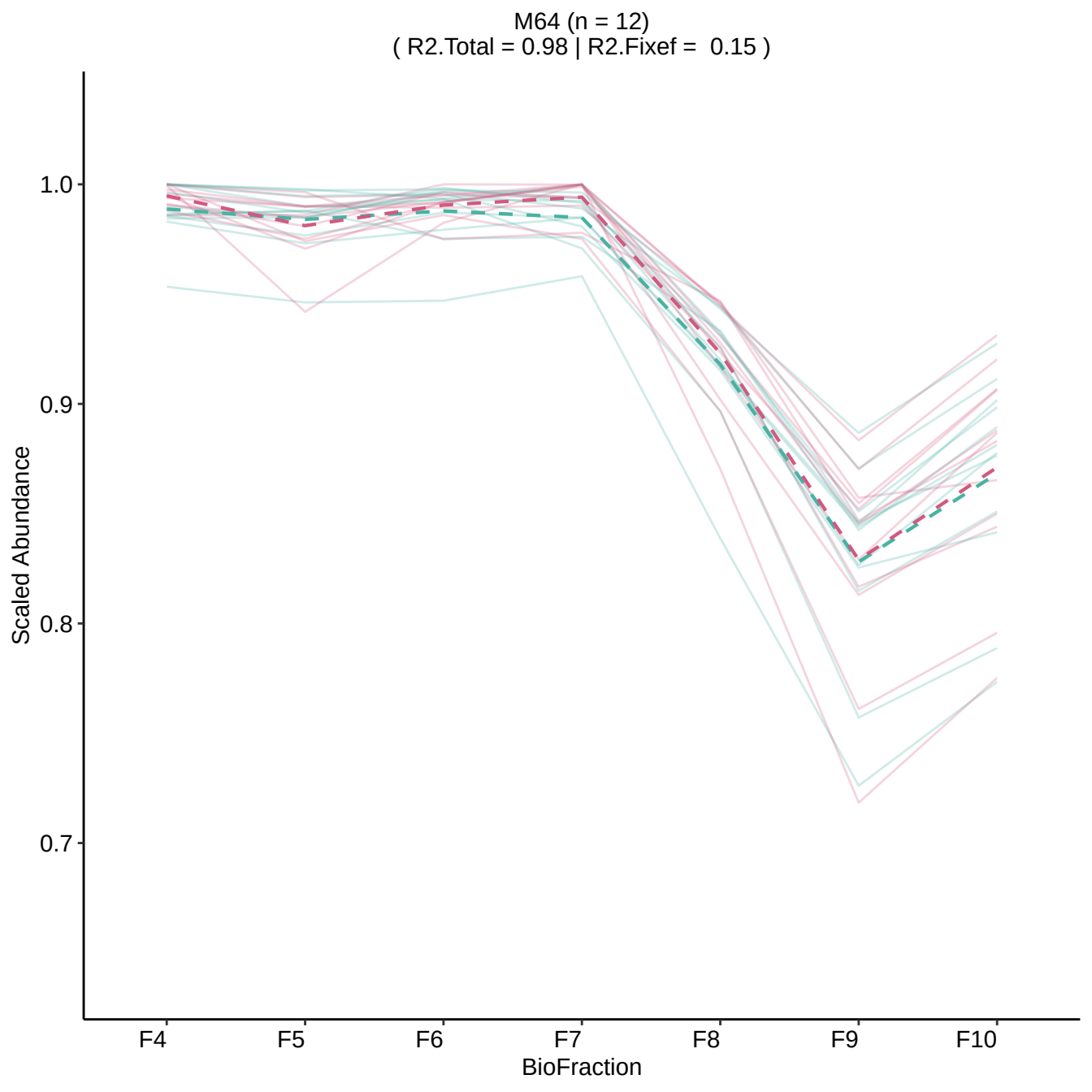

M59 (n = 21)
(R2.Total = 0.953 | R2.Fixef = 0.164)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

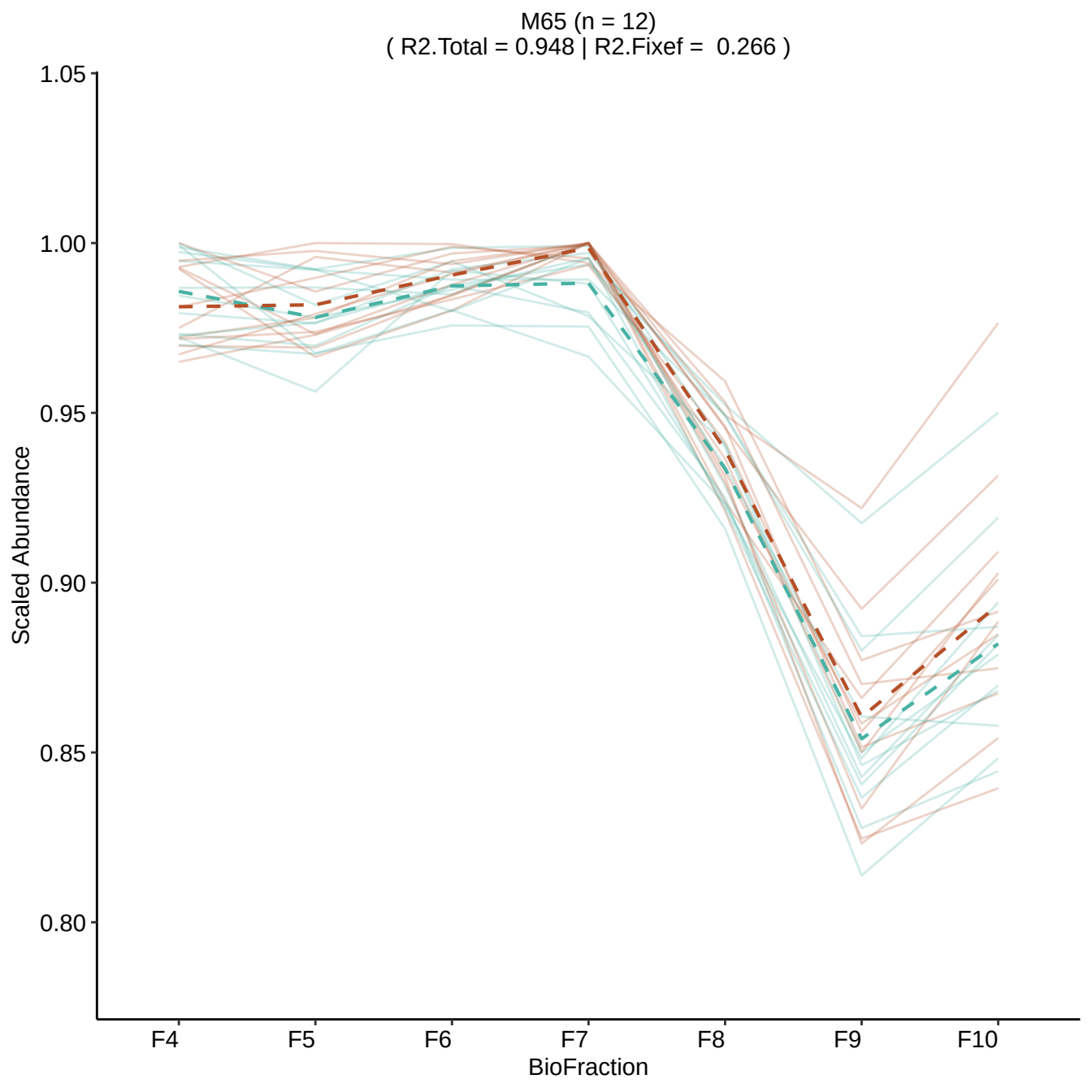

M60 (n = 21)
(R2.Total = 0.976 | R2.Fixef = 0.058)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

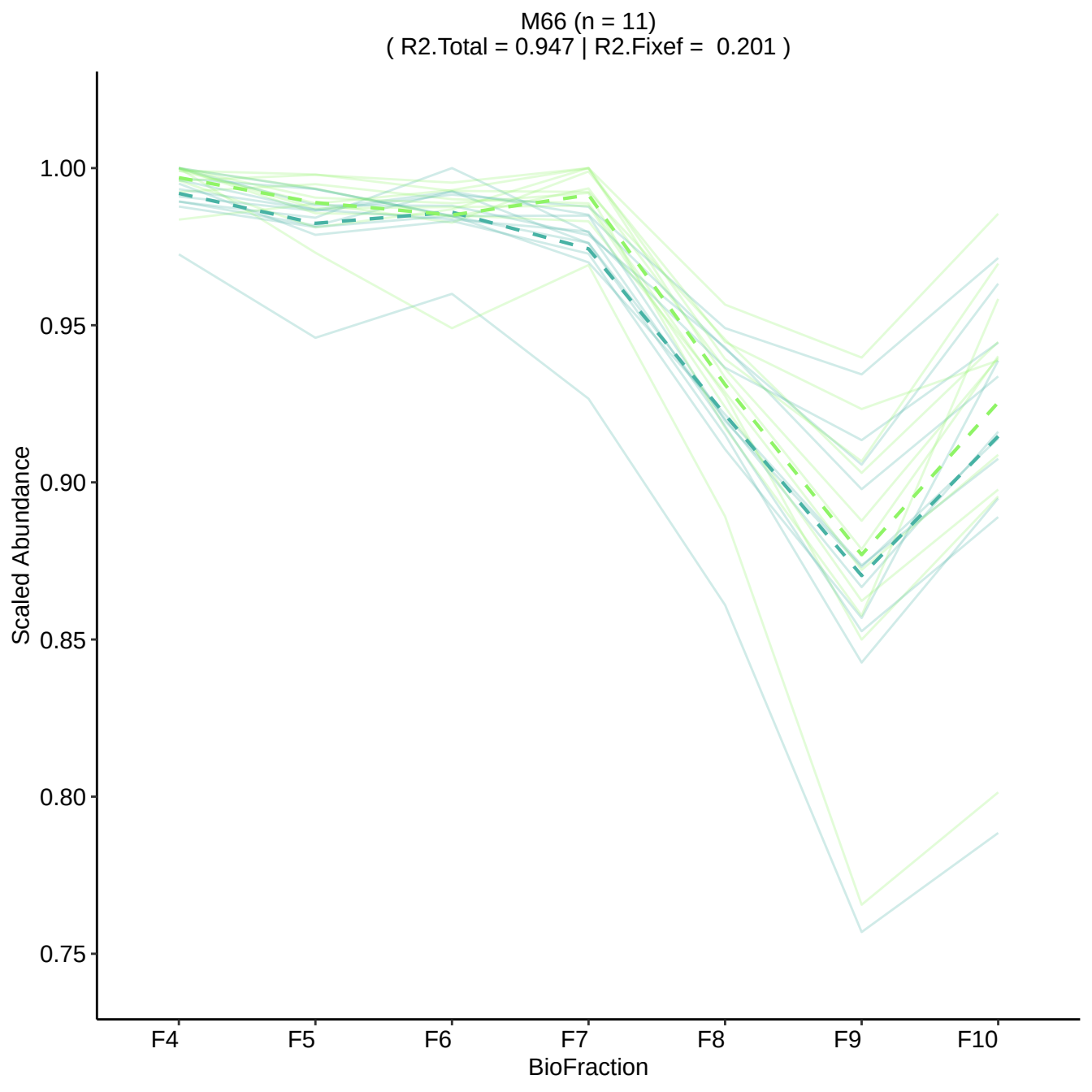

M61 (n = 20)
(R2.Total = 0.947 | R2.Fixef = 0.481)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
0.75
F4
F5
F6
F7
F8
F9
F10
BioFraction

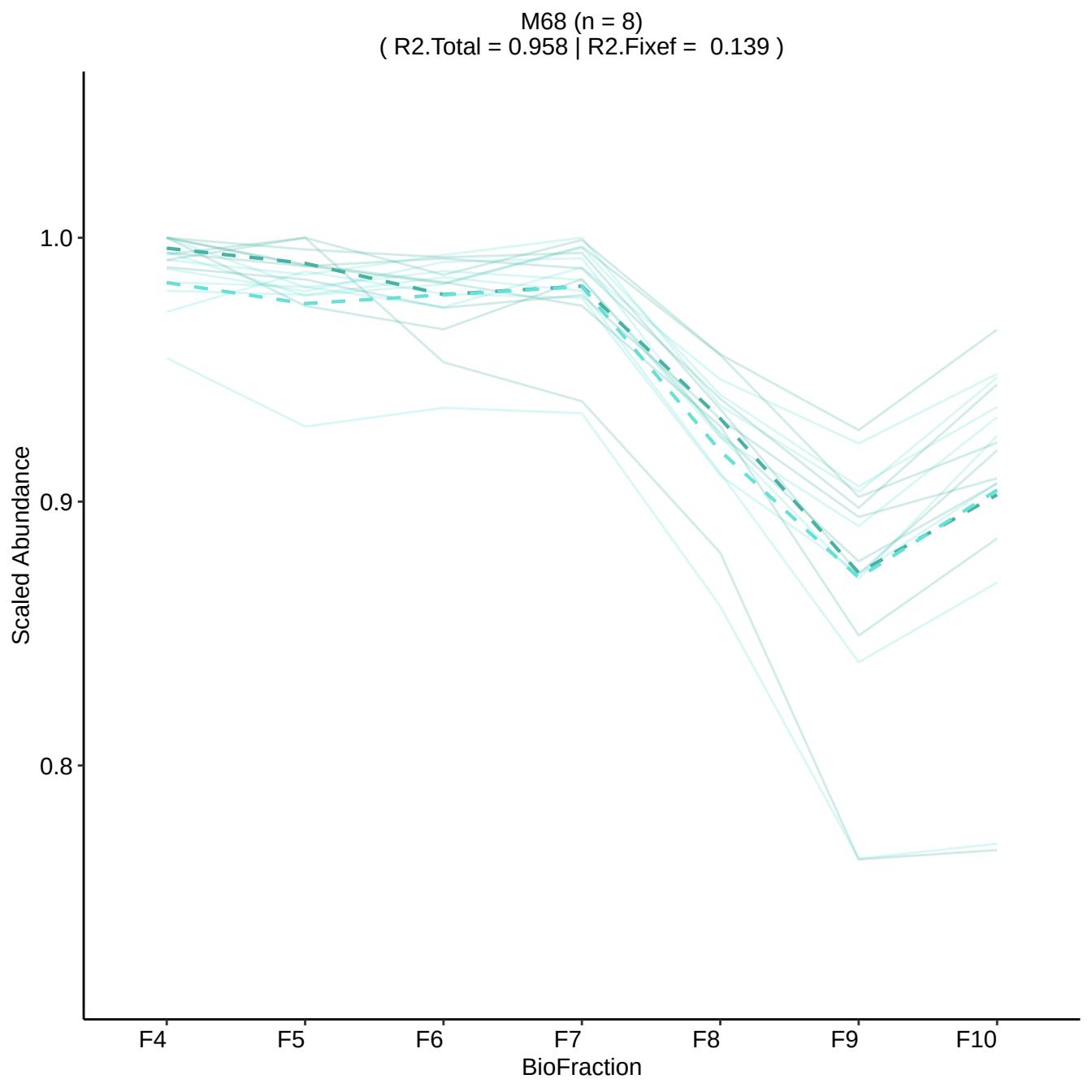

M62 (n = 20)
(R2.Total = 0.955 | R2.Fixef = 0.137)
1.05
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

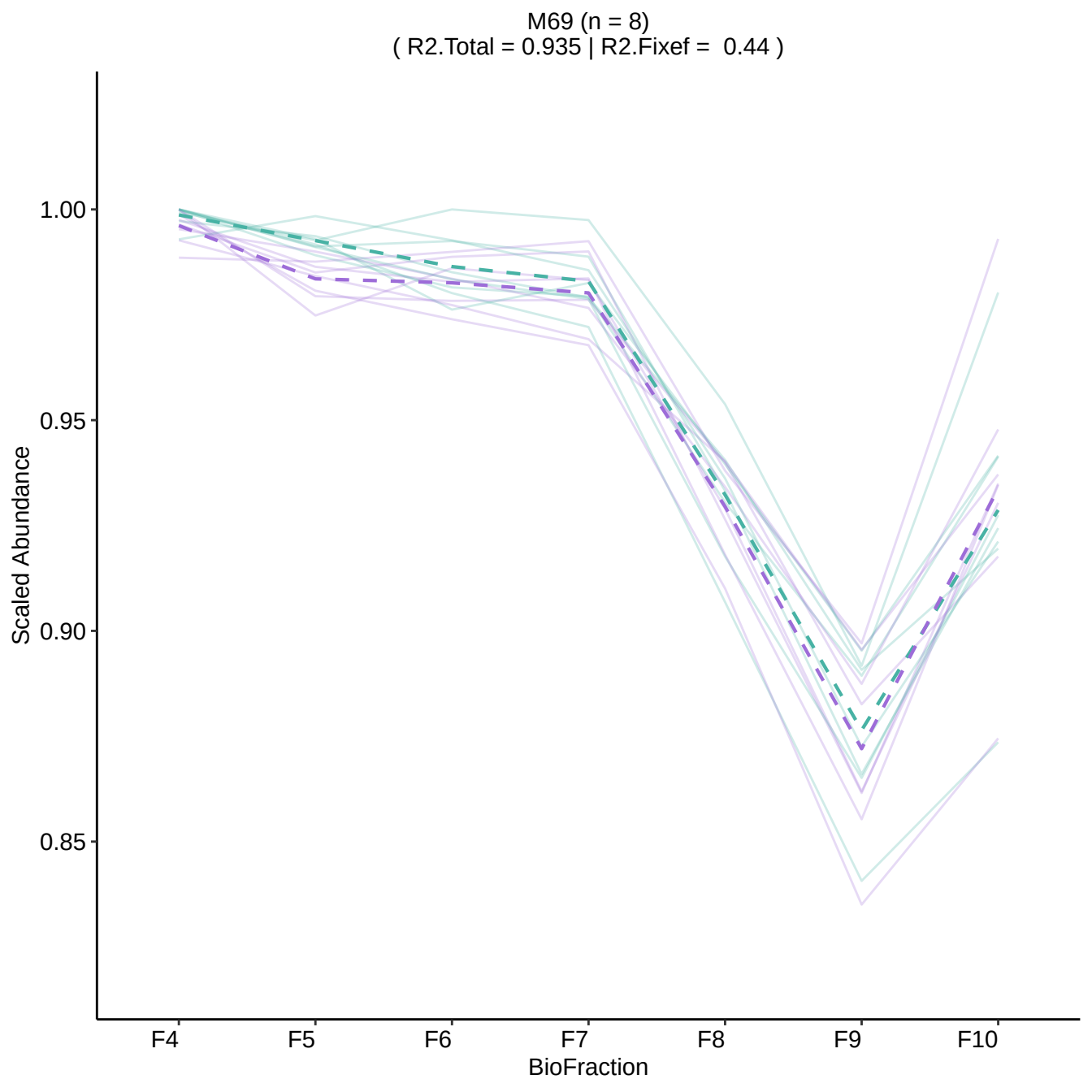

M63 (n = 19)
(R2.Total = 0.947 | R2.Fixef = 0.232)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
0.75
F4
F5
F6
F7
F8
F9
F10
BioFraction

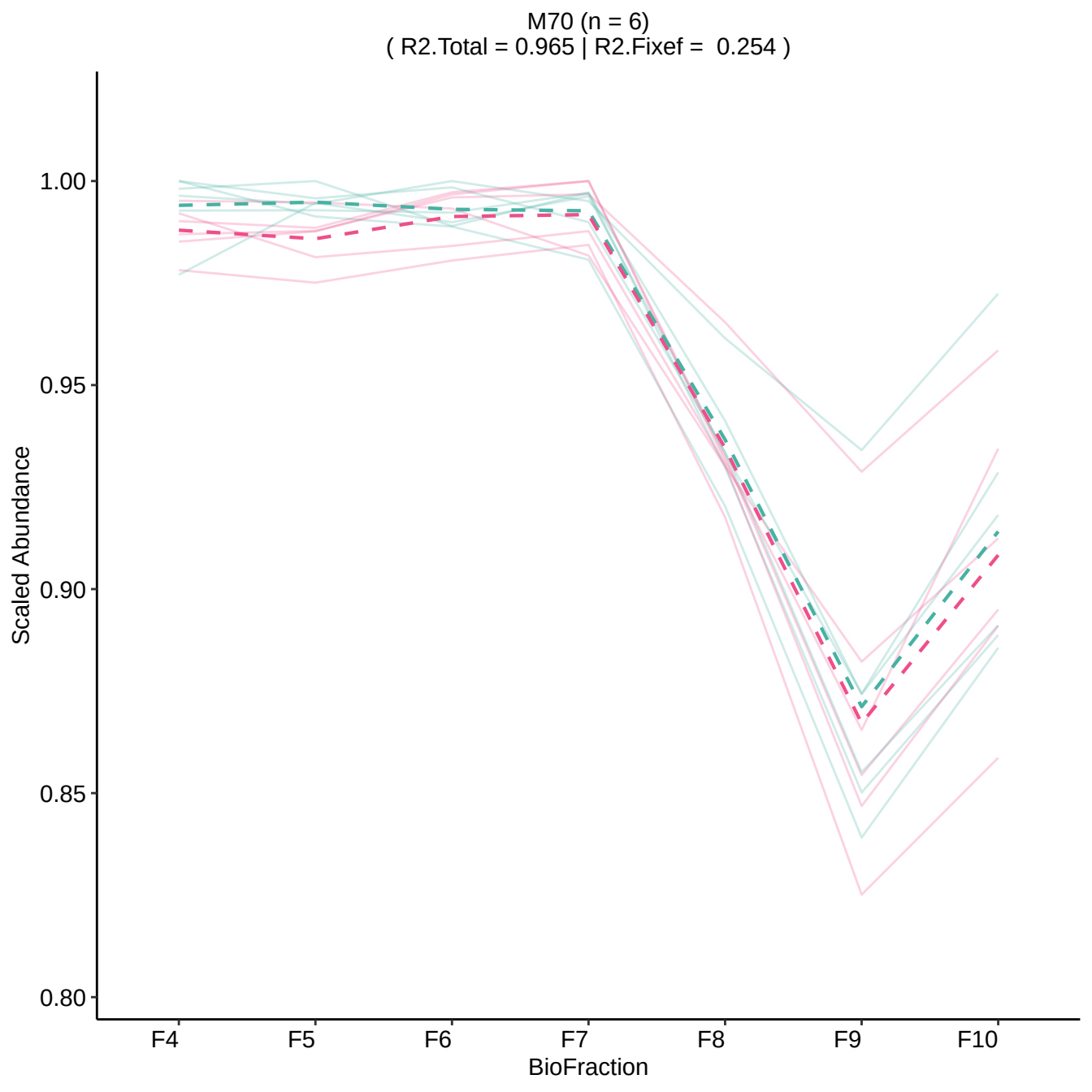

M64 (n = 12)
(R2.Total = 0.98 | R2.Fixef = 0.15)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

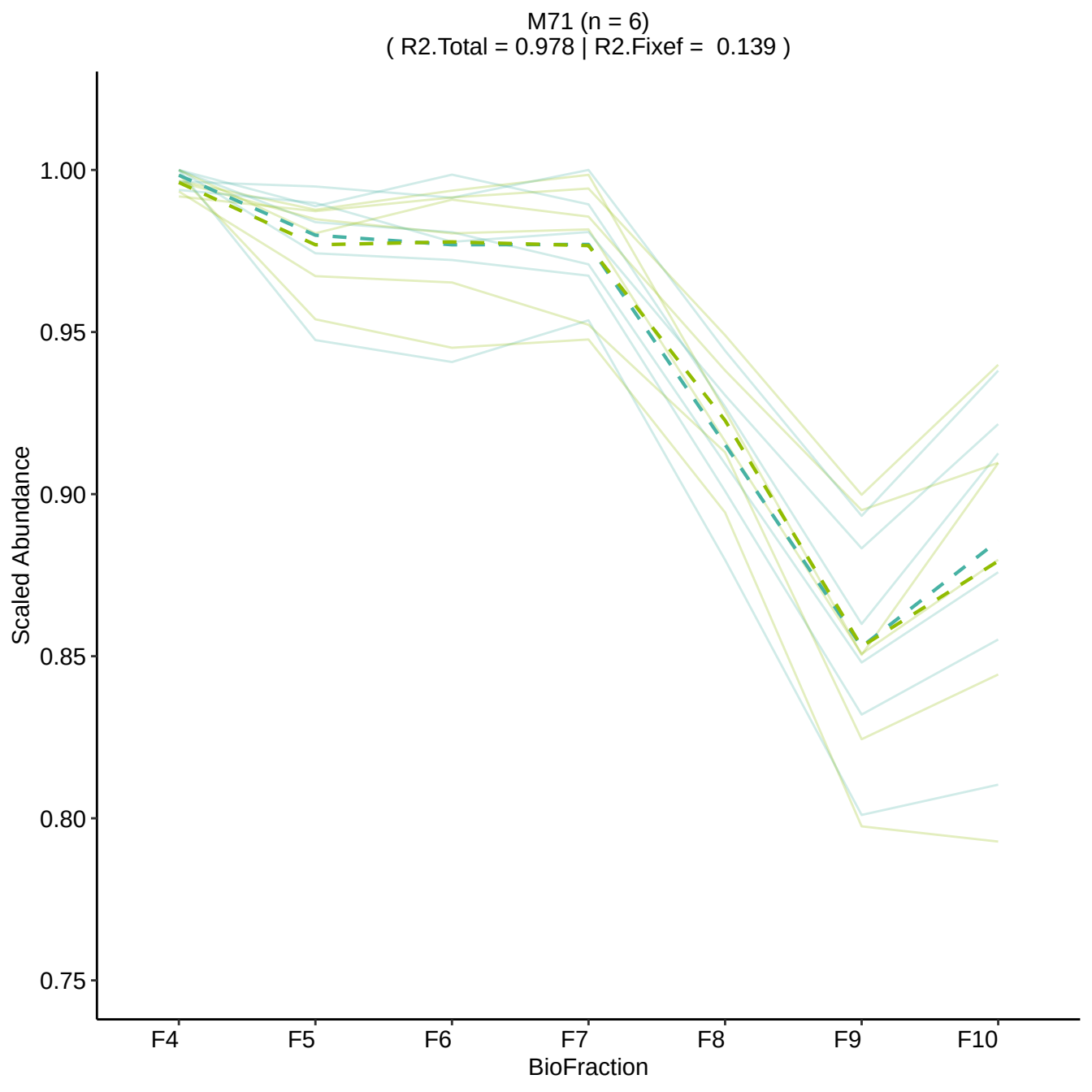

M65 (n = 12)
(R2.Total = 0.948 | R2.Fixef = 0.266)
1.05
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

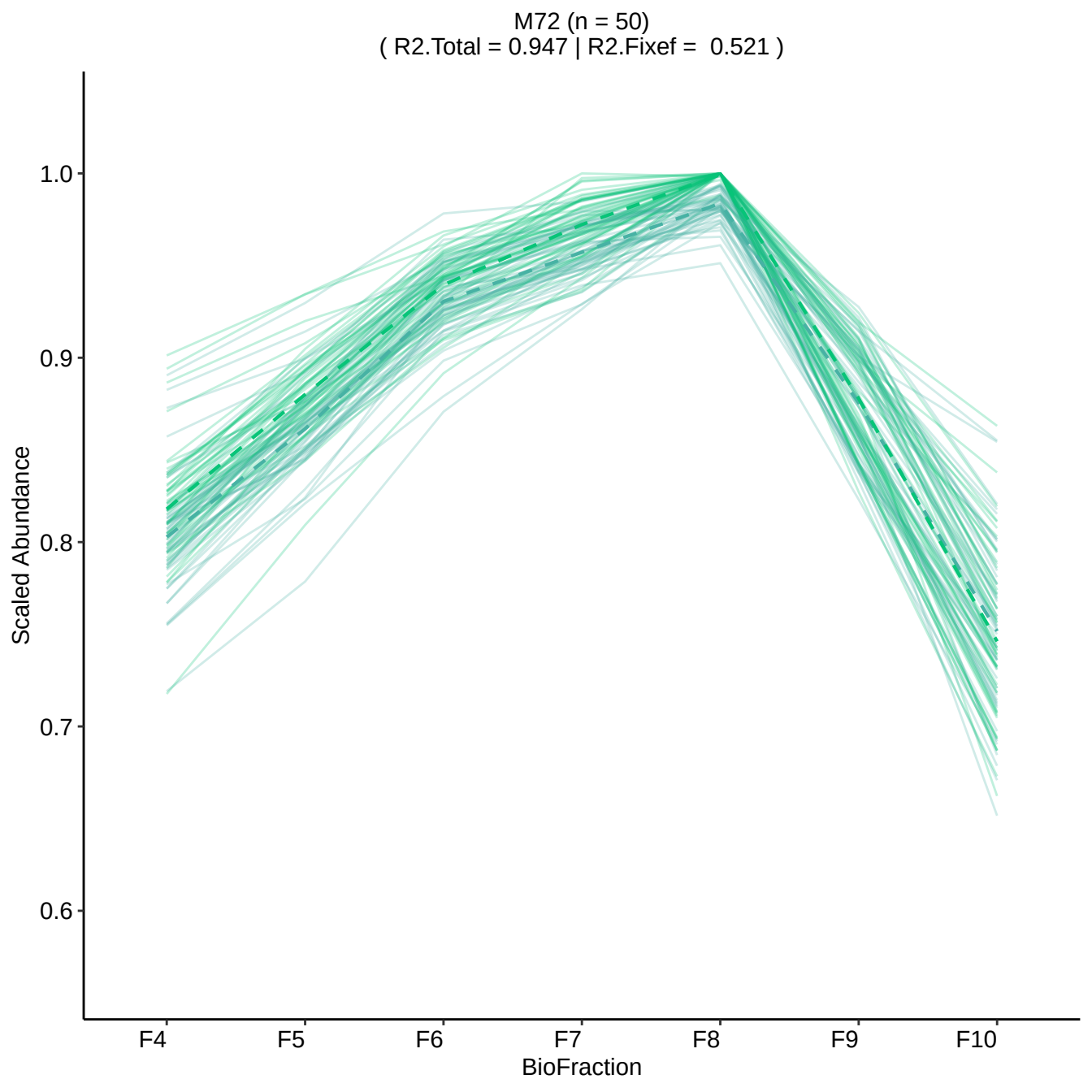

M66 (n = 11)
(R2.Total = 0.947 | R2.Fixef = 0.201)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

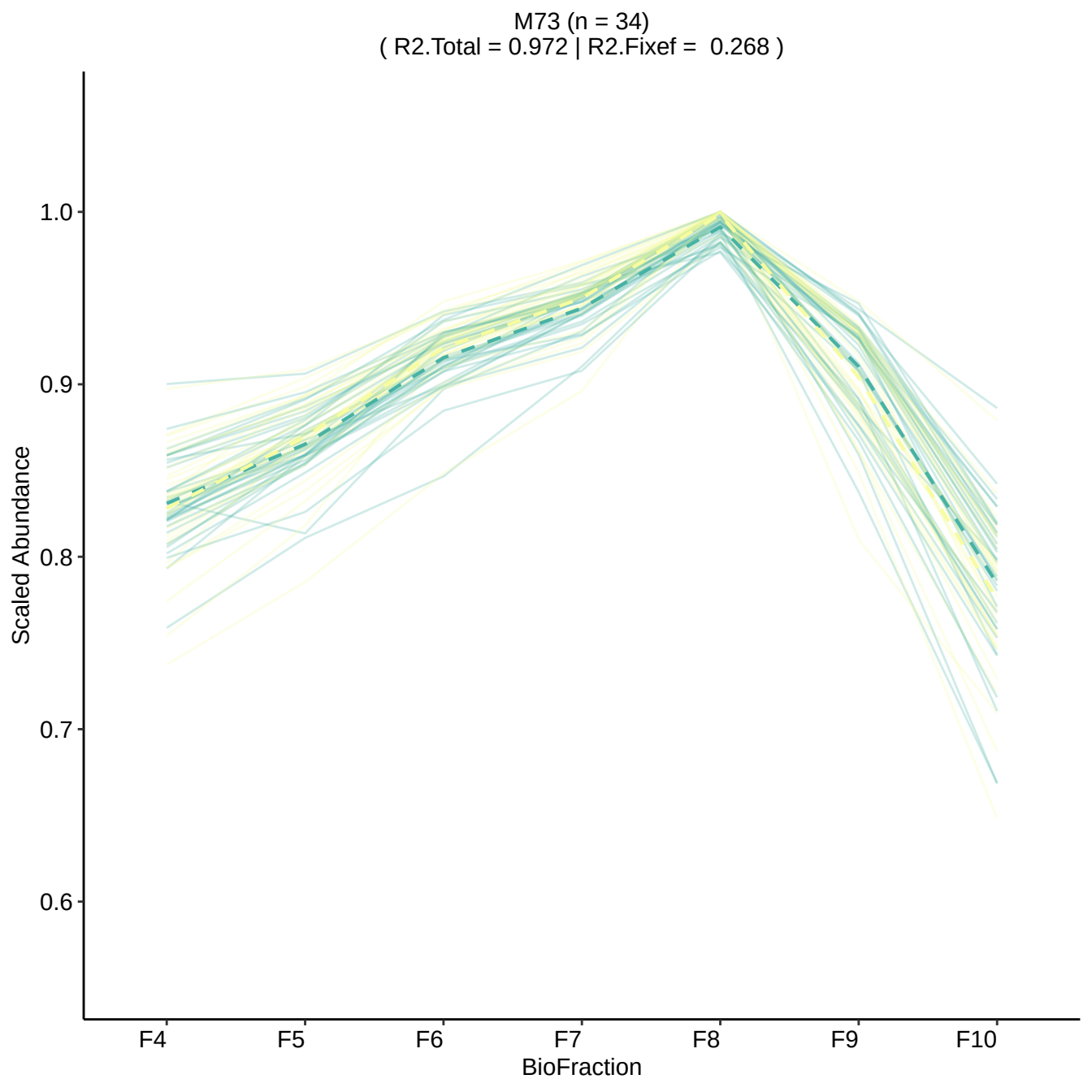

M68 (n = 8)
(R2.Total = 0.958 | R2.Fixef = 0.139)
1.0
0.9
0.8
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

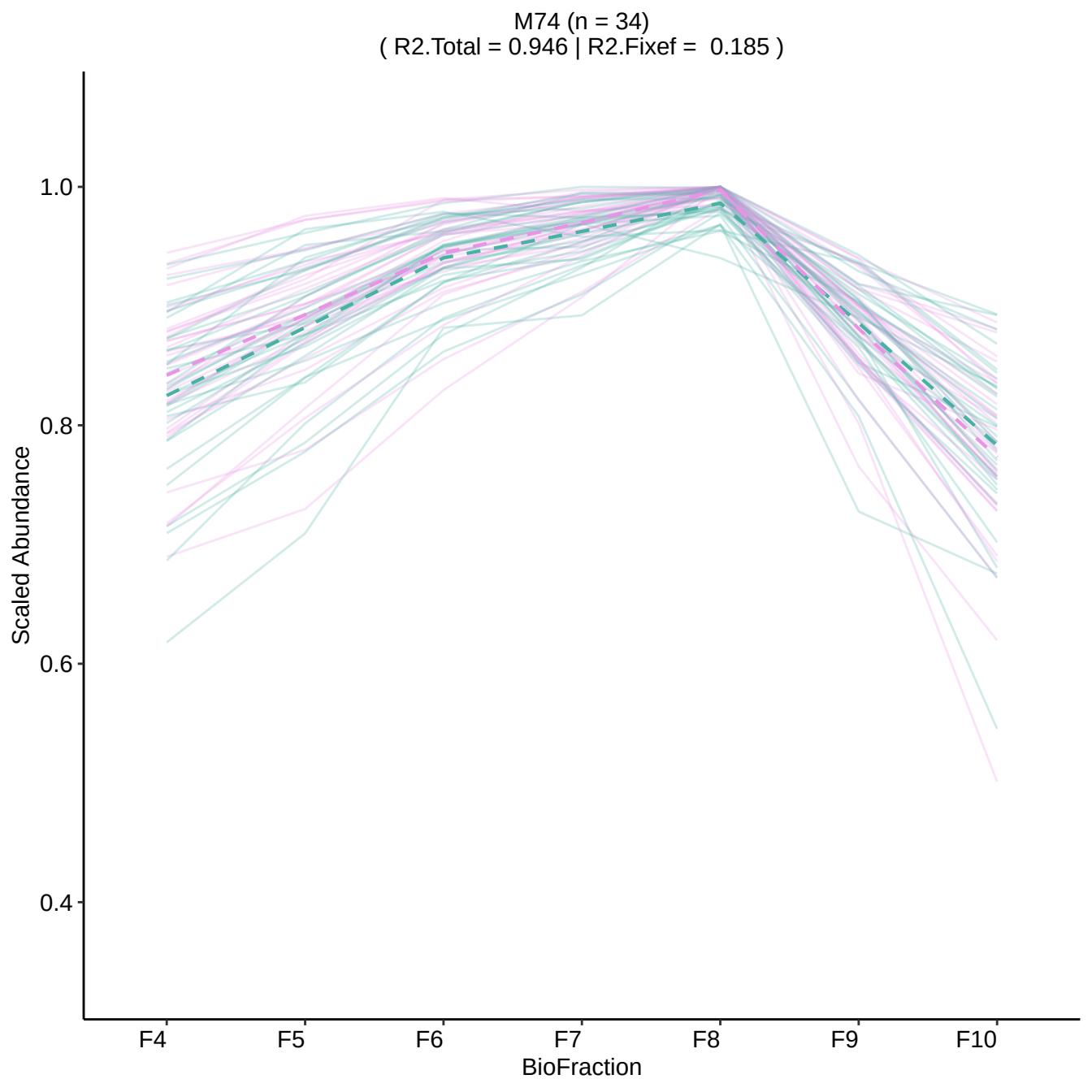

M69 (n = 8)
(R2.Total = 0.935 | R2.Fixef = 0.44)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

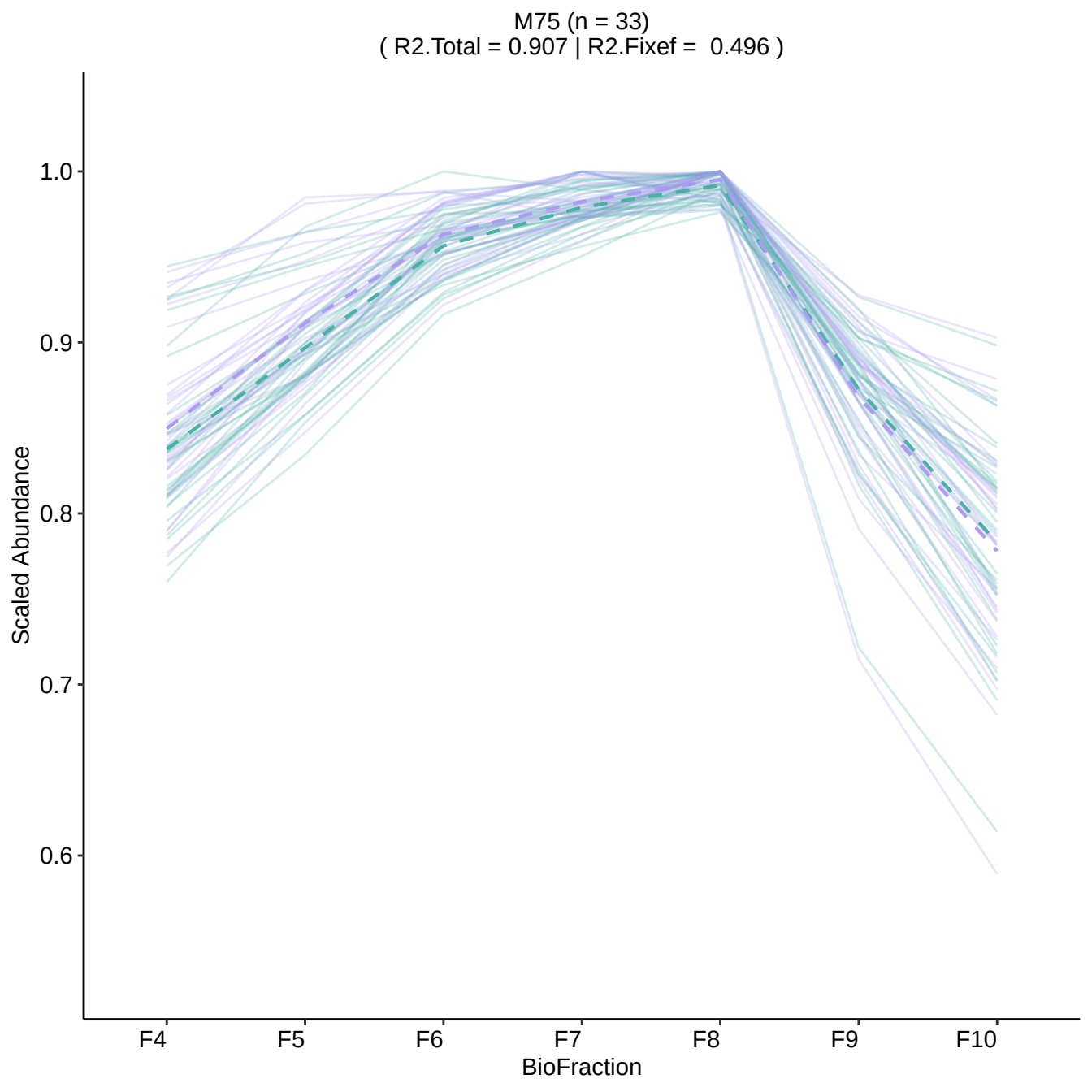

M70 (n = 6)
(R2.Total = 0.965 | R2.Fixef = 0.254)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

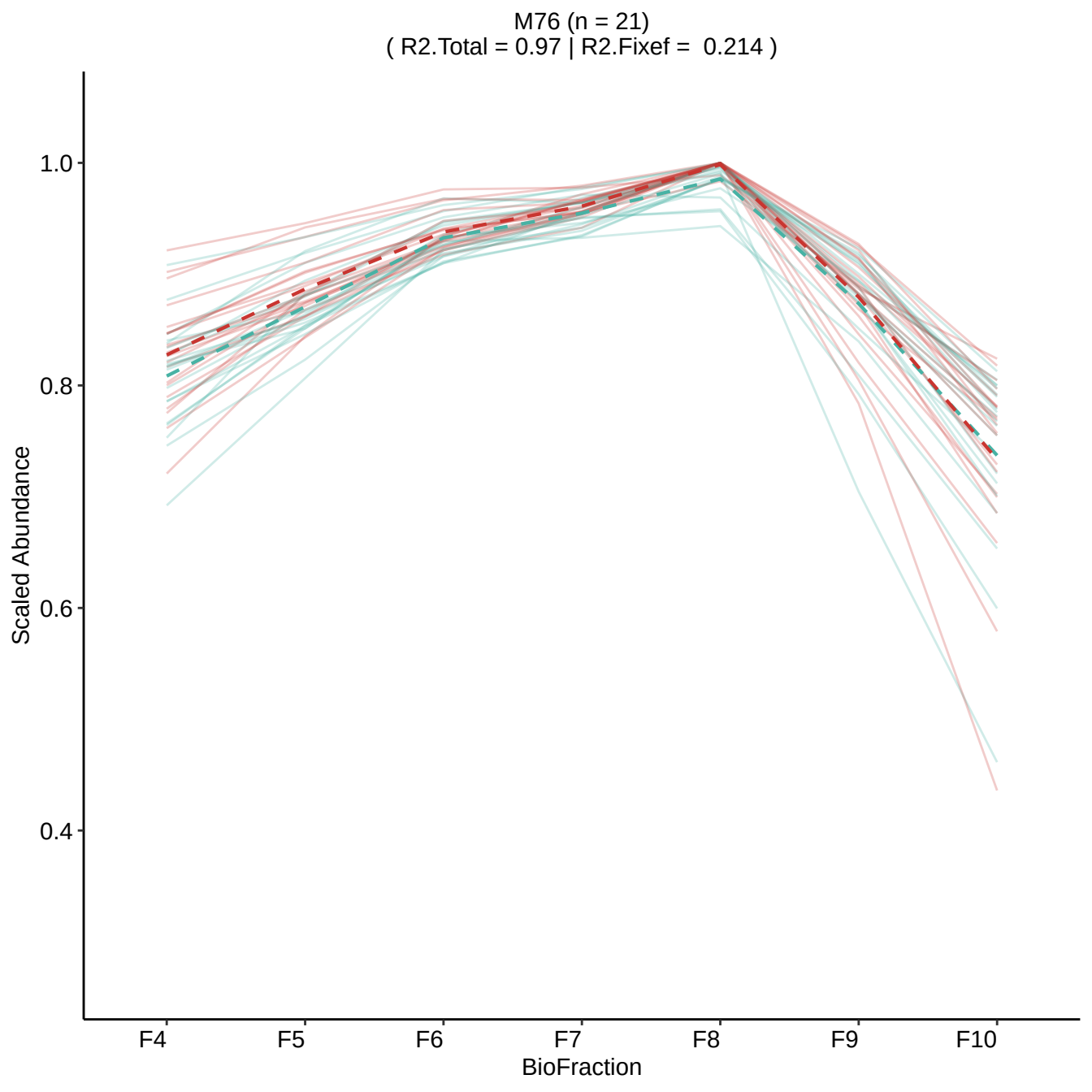

M71 (n = 6)
(R2.Total = 0.978 | R2.Fixef = 0.139)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

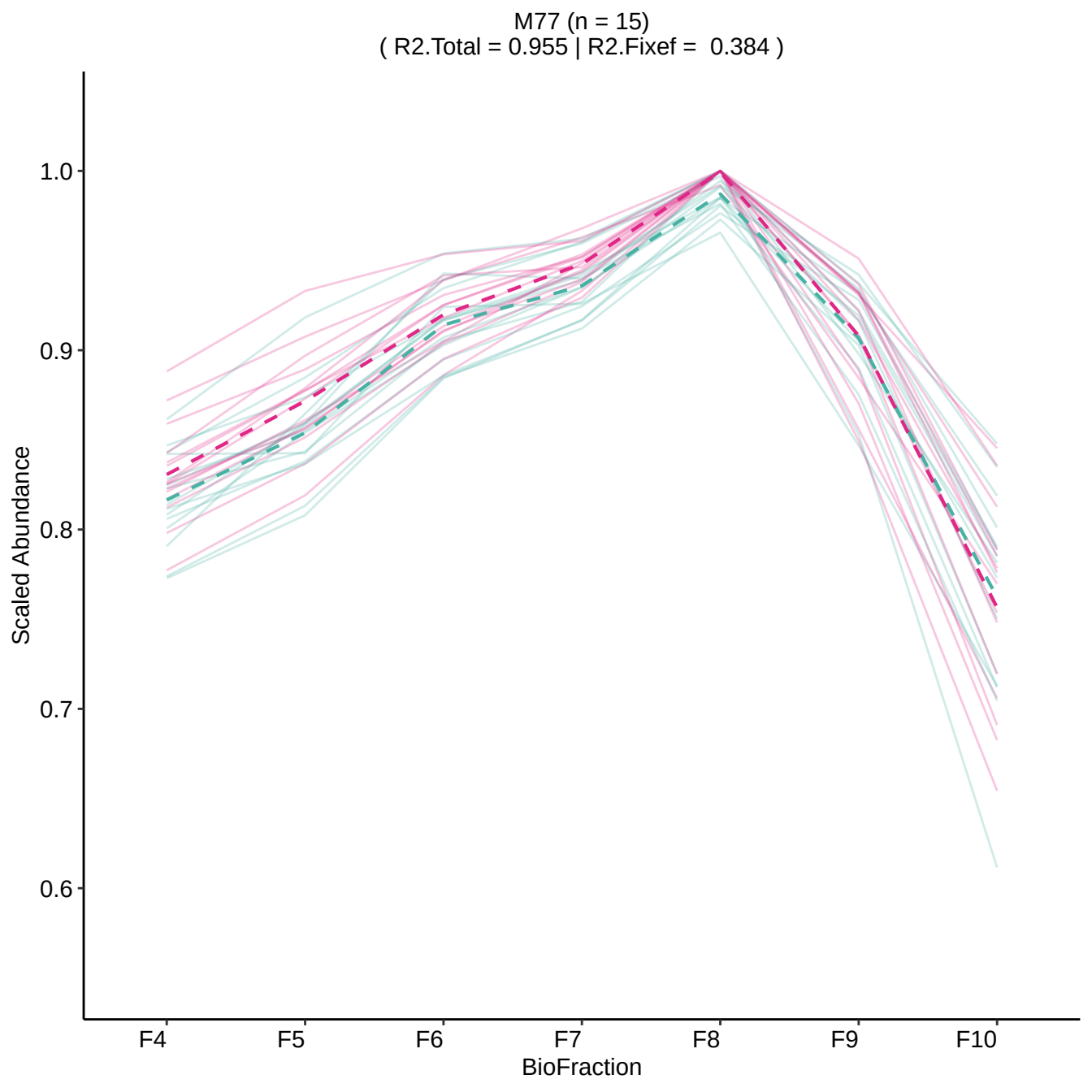

M72 (n = 50)
(R2.Total = 0.947 | R2.Fixef = 0.521)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

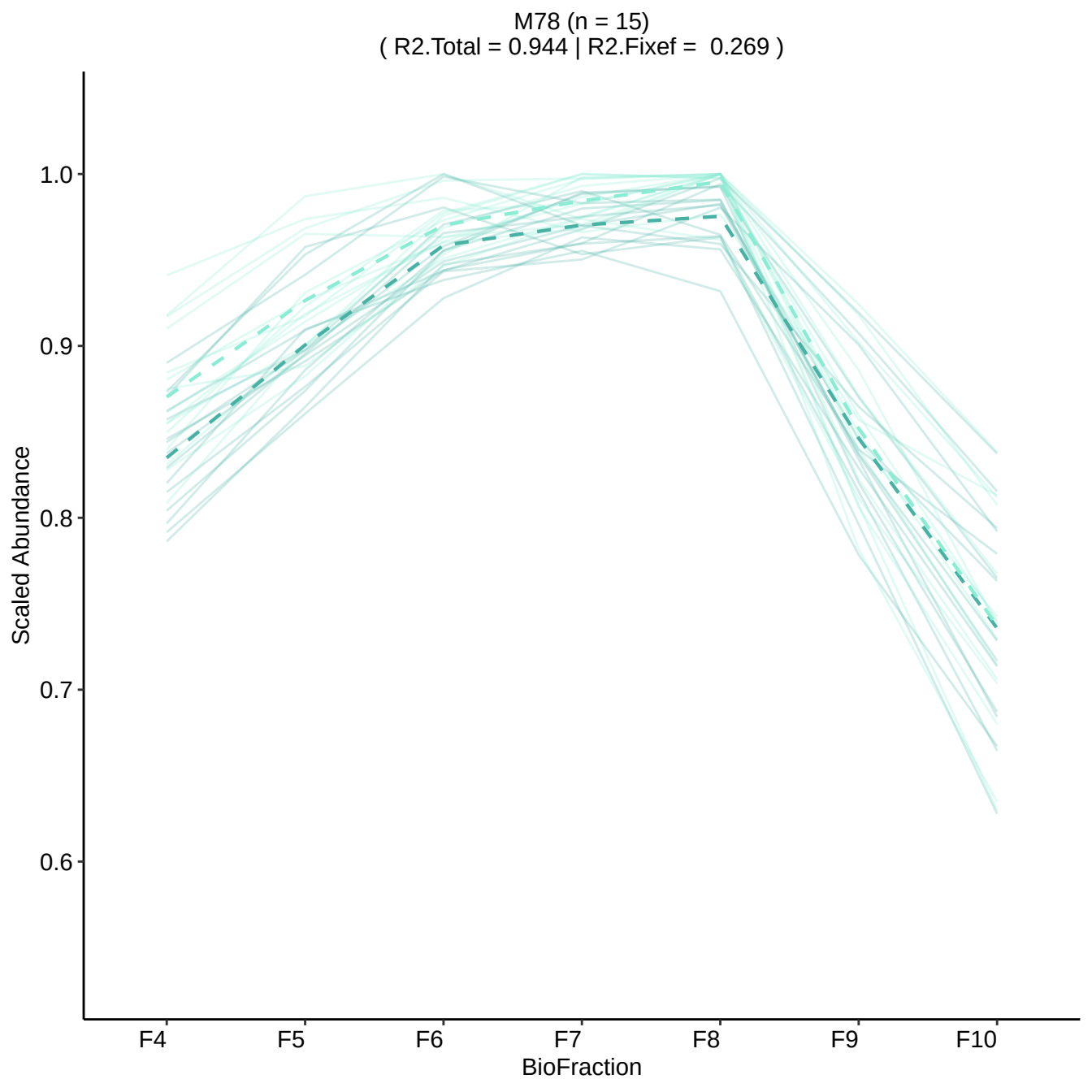

M73 (n = 34)
(R2.Total = 0.972 | R2.Fixef = 0.268)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

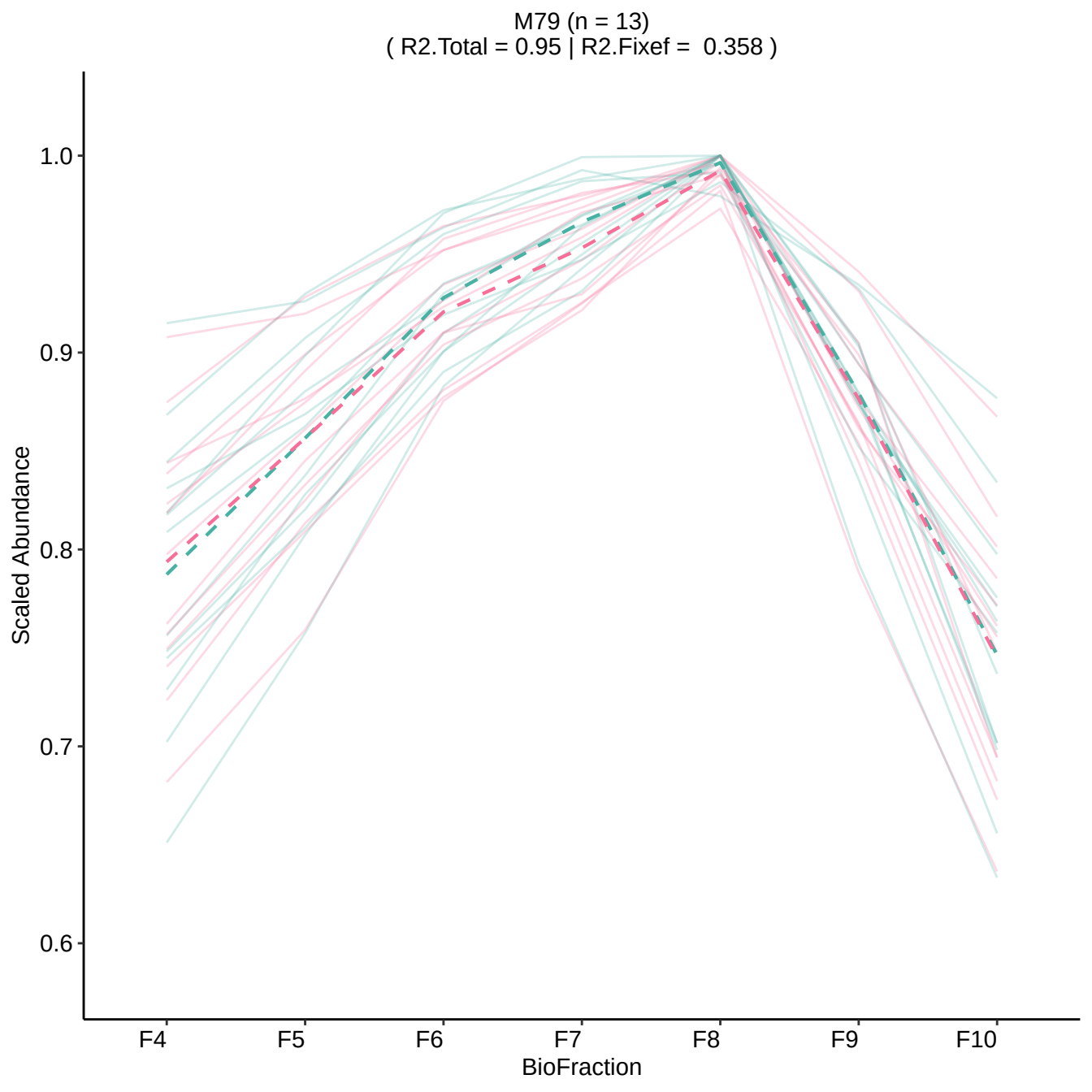

M74 (n = 34)
(R2.Total = 0.946 | R2.Fixef = 0.185)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

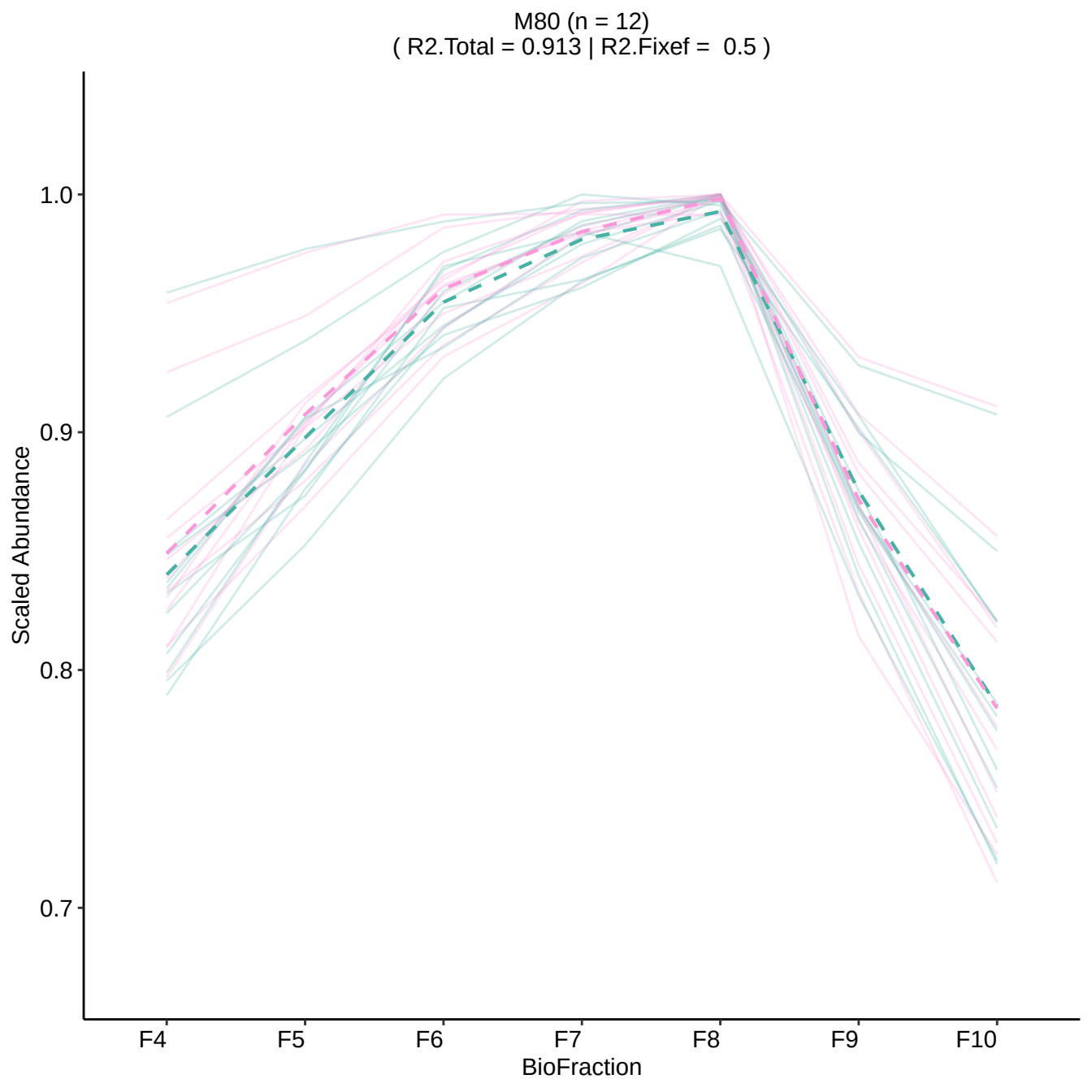

M75 (n = 33)
(R2.Total = 0.907 | R2.Fixef = 0.496)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

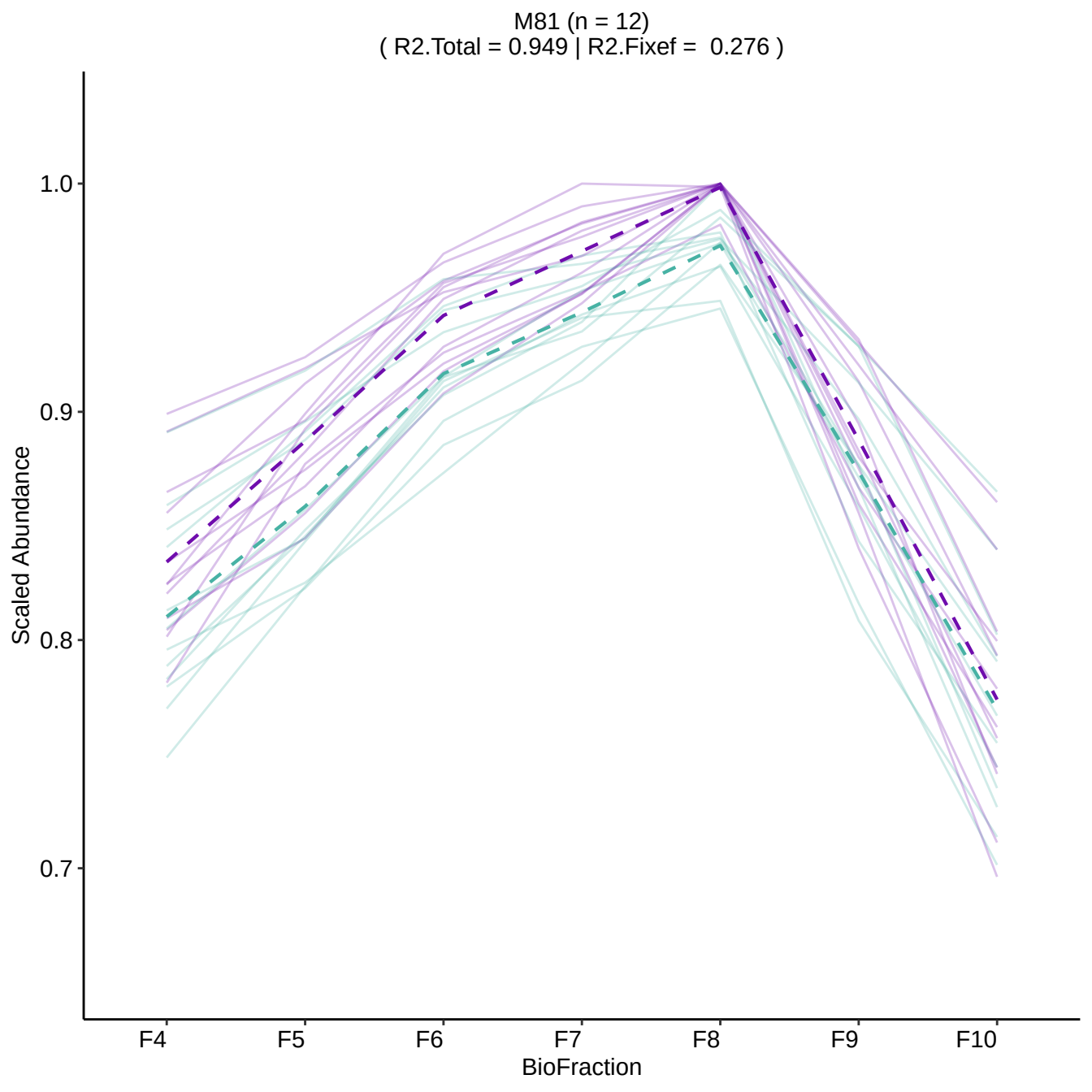

M76 (n = 21)
(R2.Total = 0.97 | R2.Fixef = 0.214)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

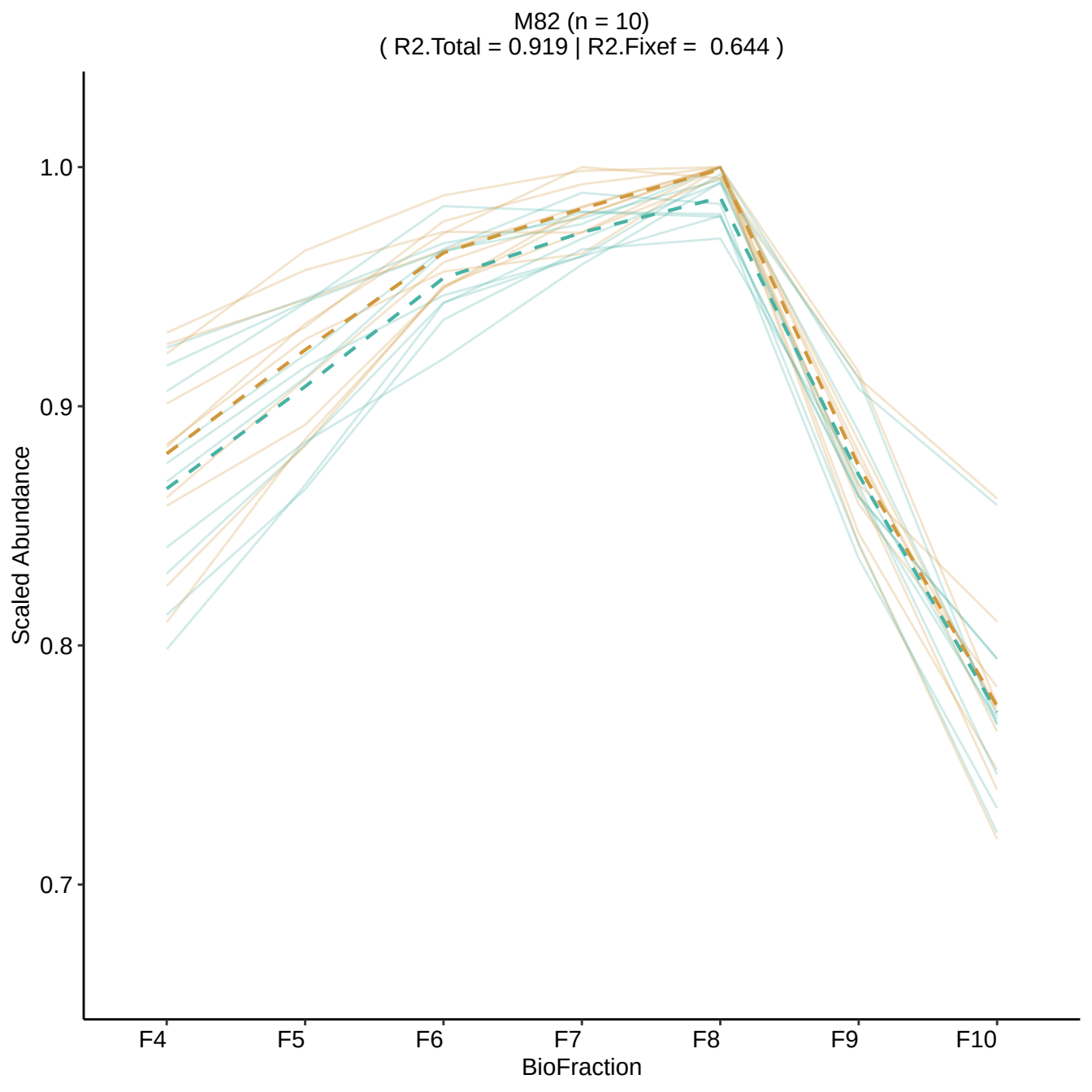

M77 (n = 15)
(R2.Total = 0.955 | R2.Fixef = 0.384)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

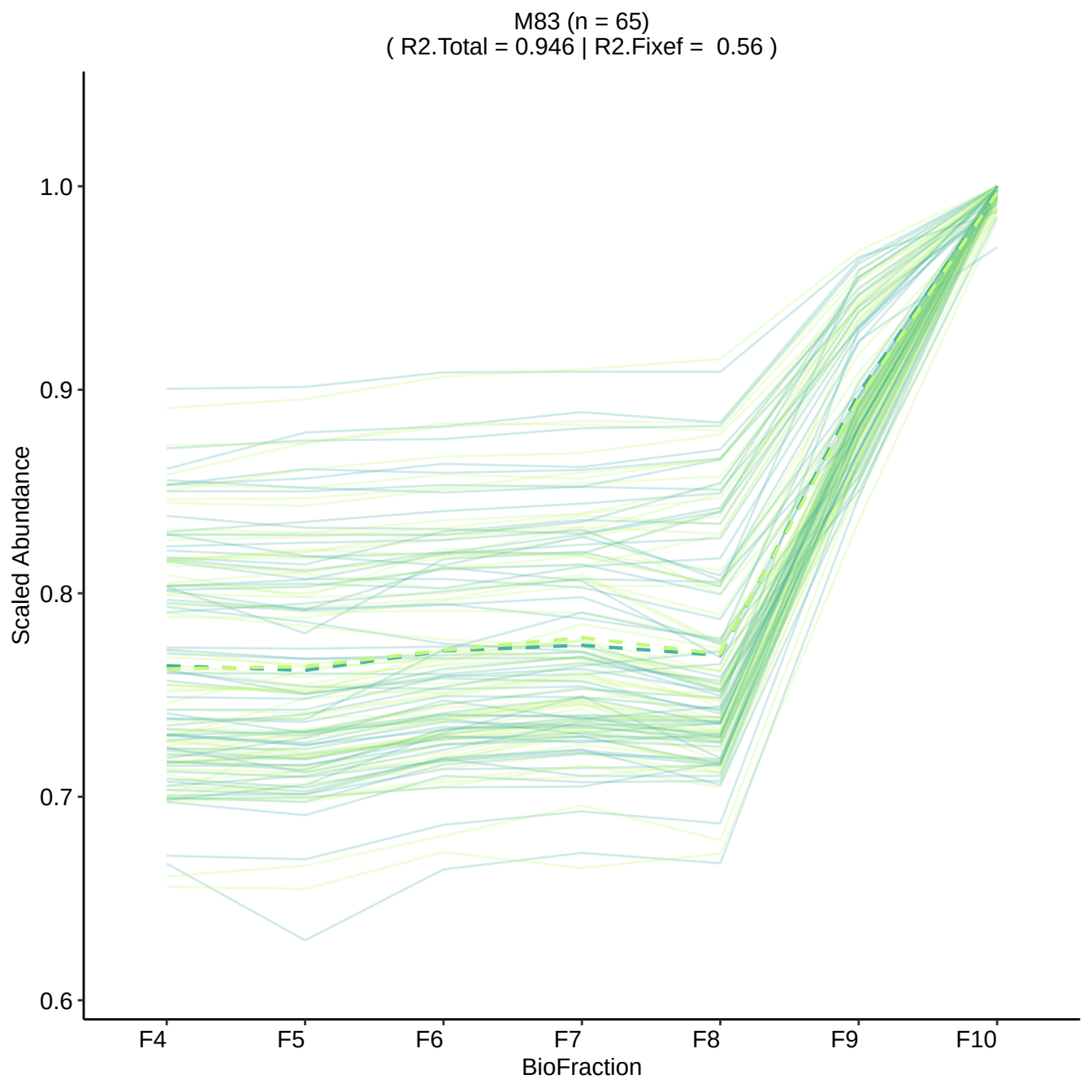

M78 (n = 15)
(R2.Total = 0.944 | R2.Fixef = 0.269)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

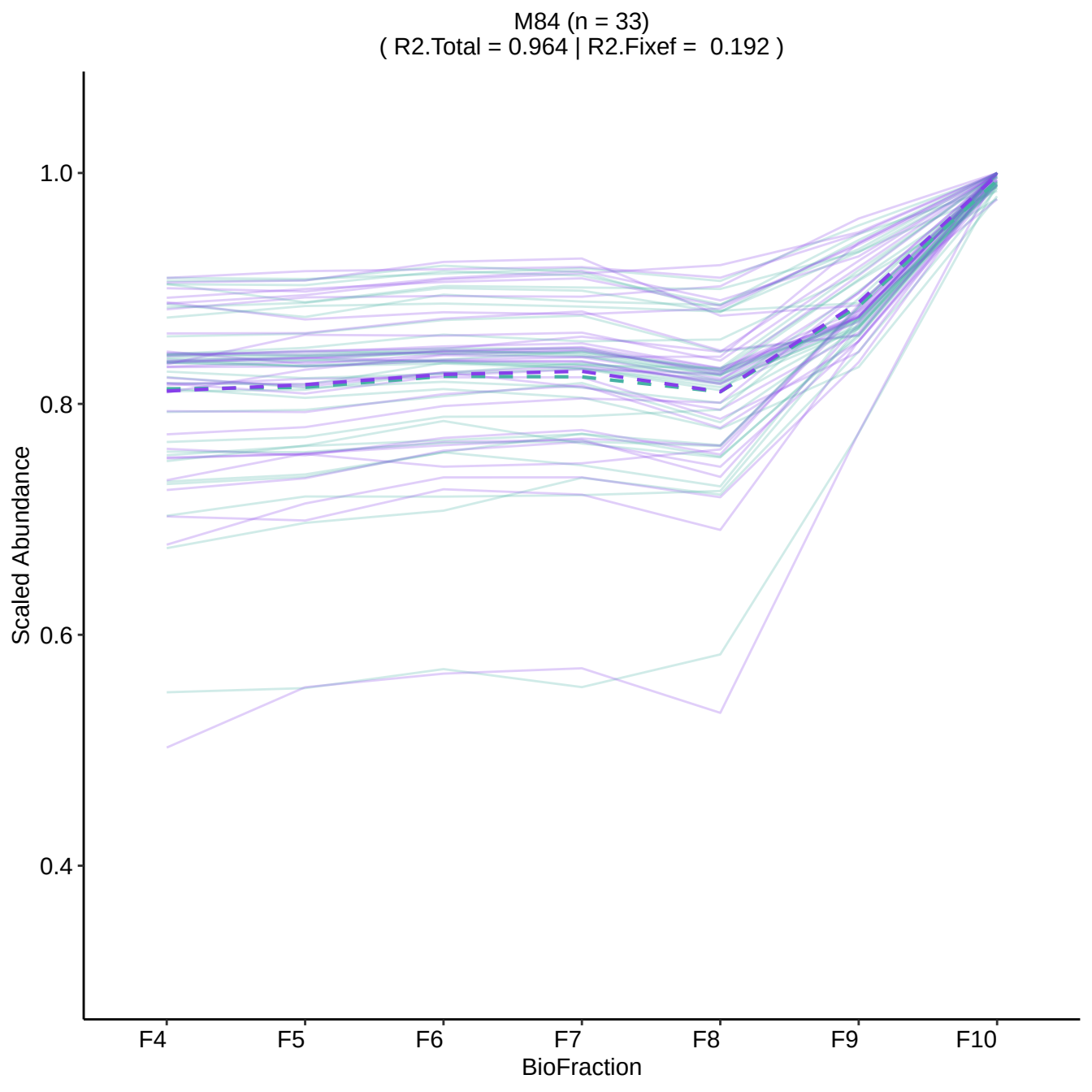

M79 (n = 13)
(R2.Total = 0.95 | R2.Fixef = 0.358)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

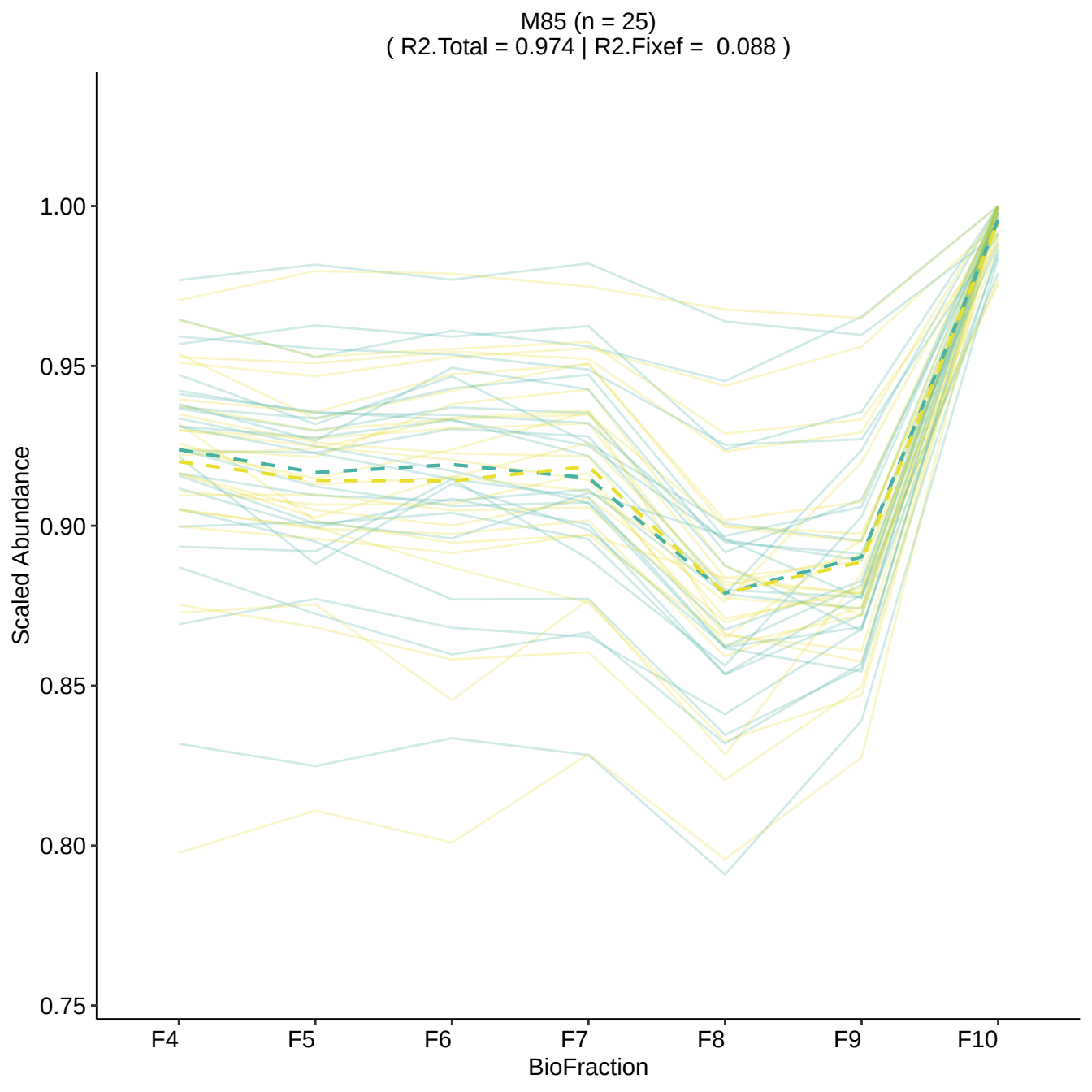

M80 (n = 12)
(R2.Total = 0.913 | R2.Fixef = 0.5)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

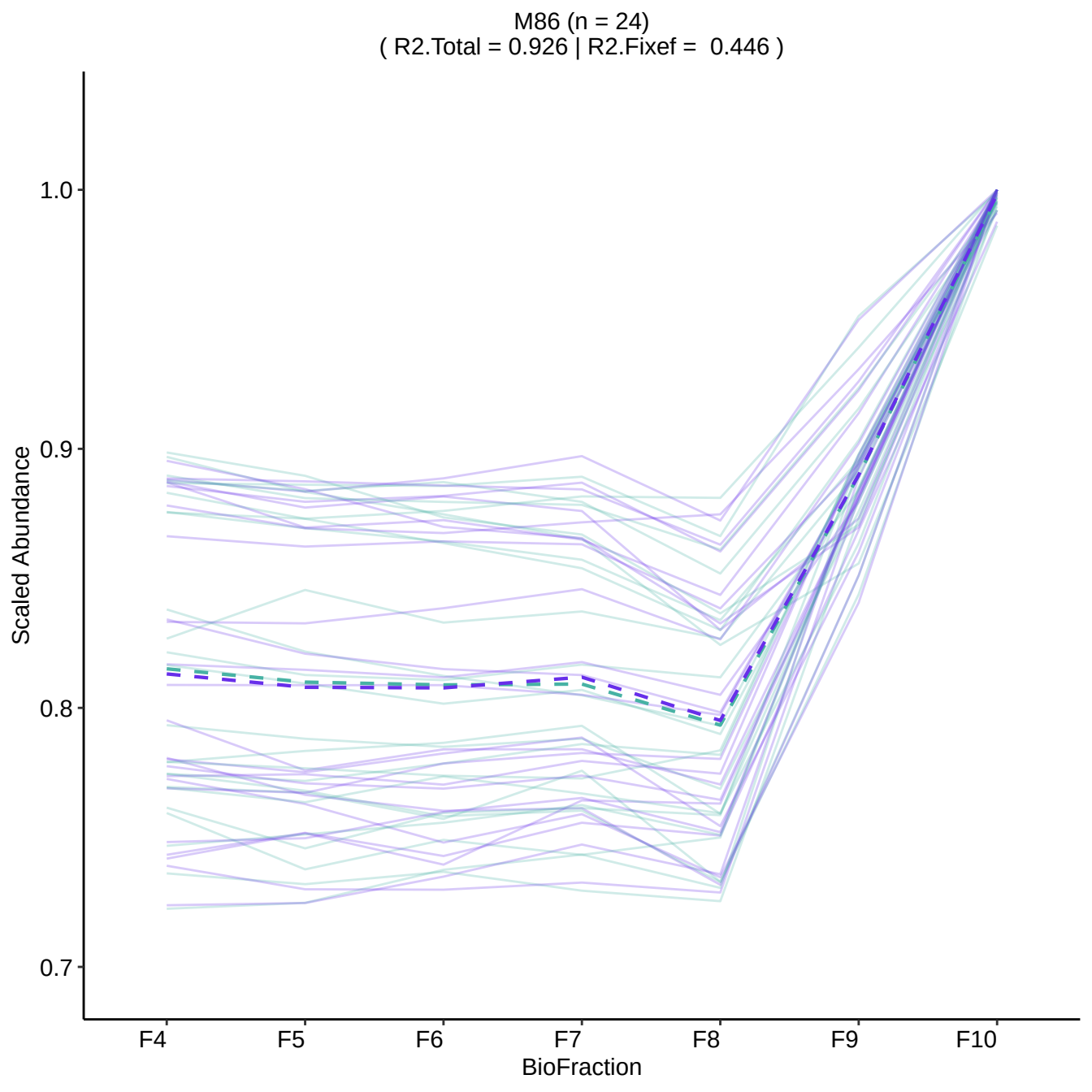

M81 (n = 12)
(R2.Total = 0.949 | R2.Fixef = 0.276)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

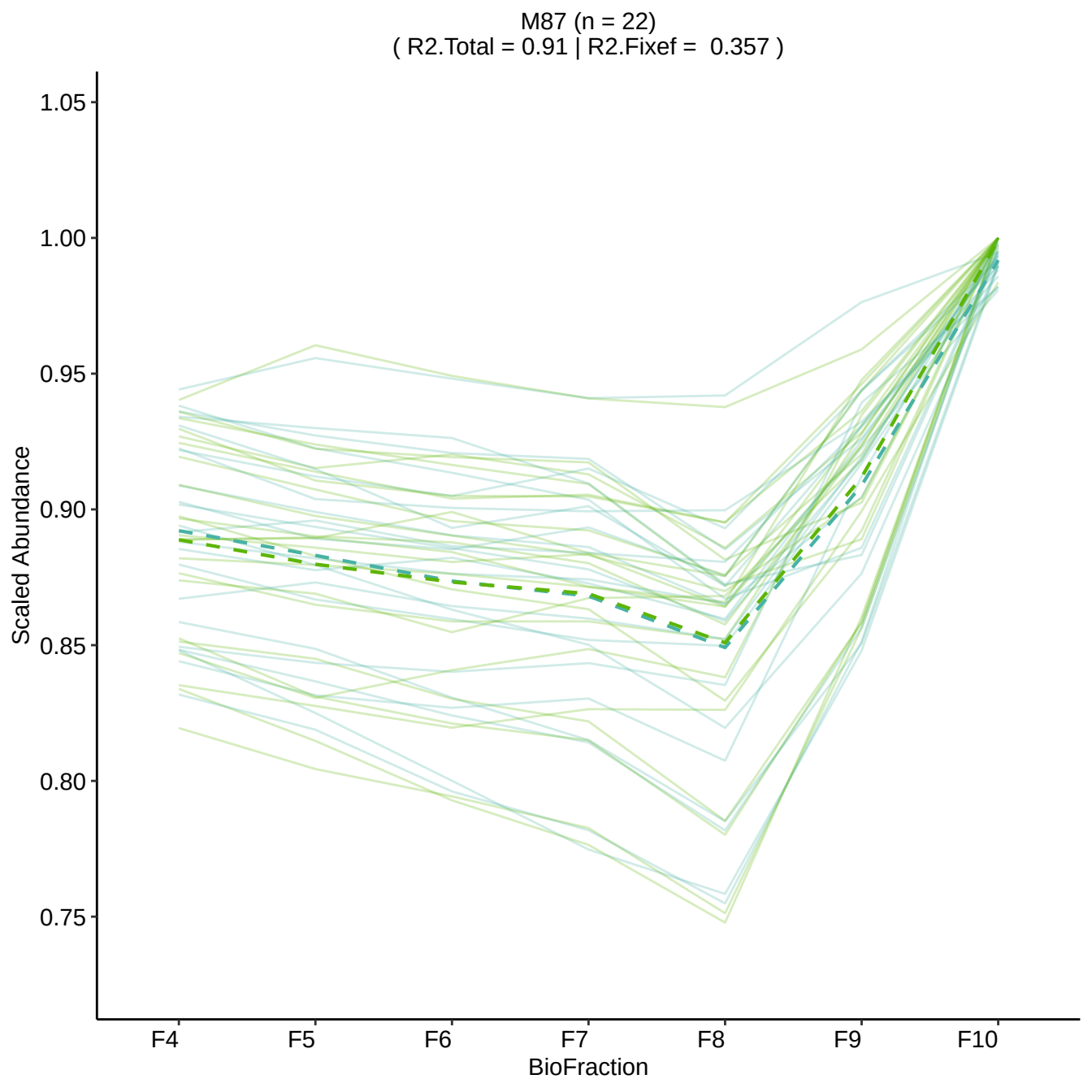

M82 (n = 10)
(R2.Total = 0.919 | R2.Fixef = 0.644)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

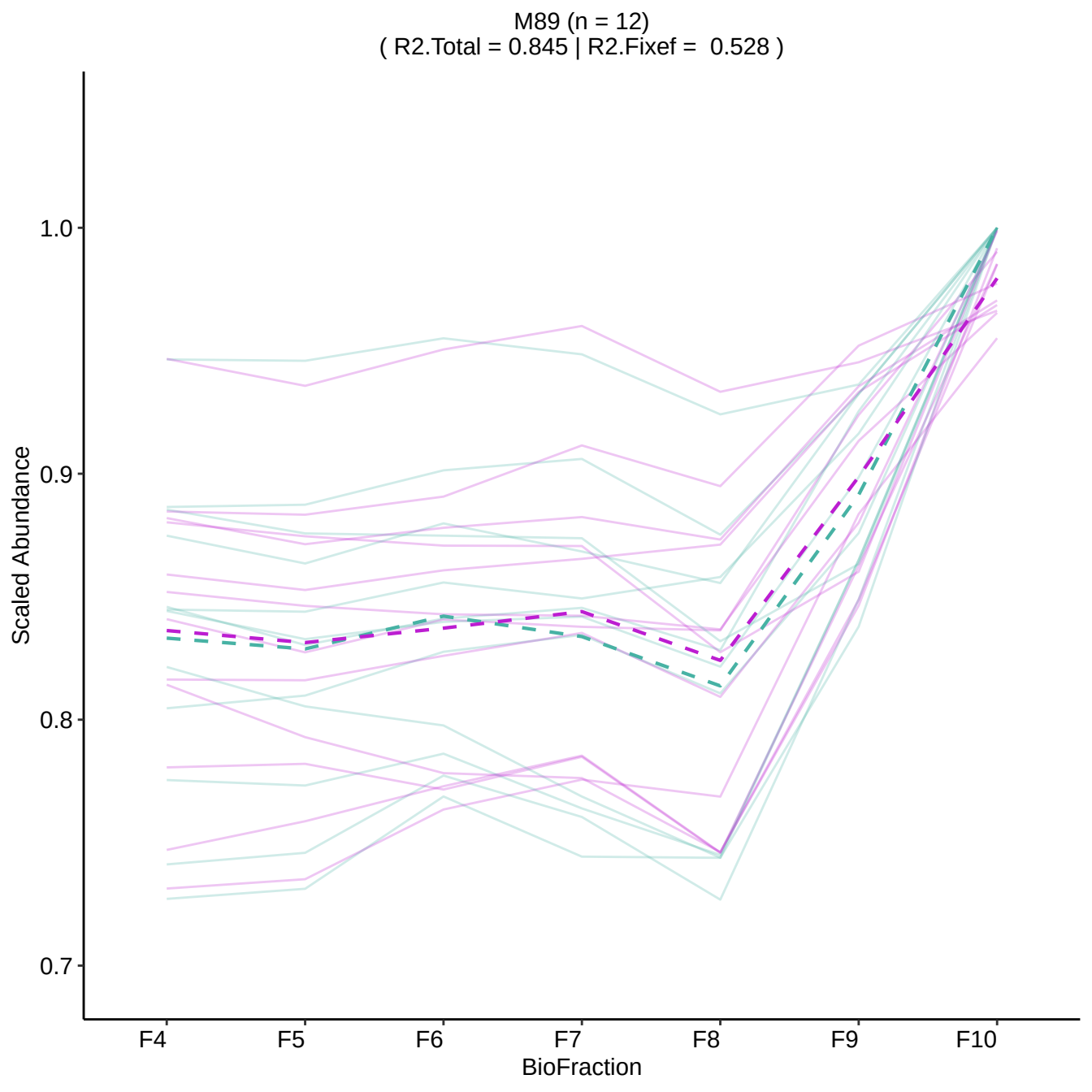

M83 (n = 65)
(R2.Total = 0.946 | R2.Fixef = 0.56)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

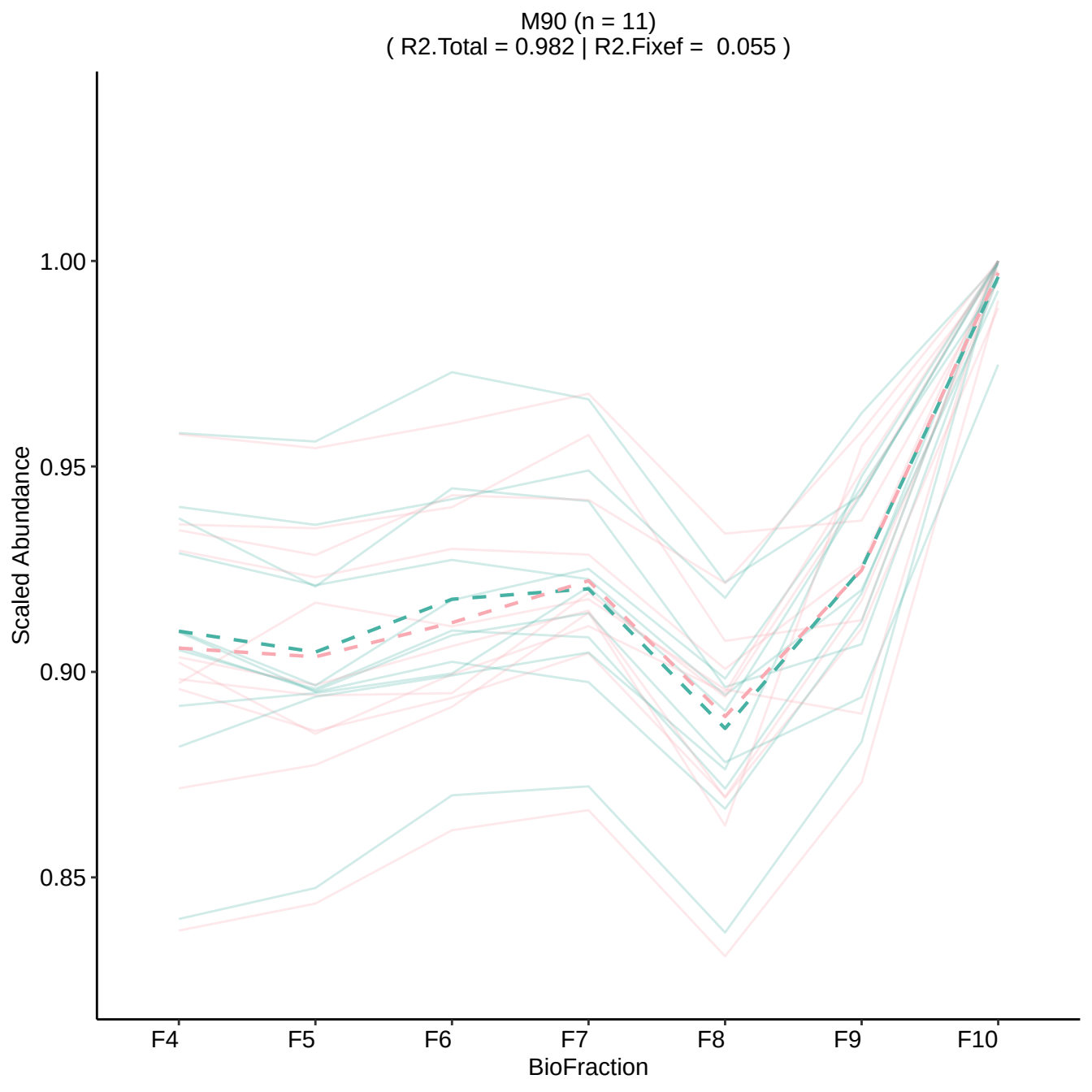

M84 (n = 33)
(R2.Total = 0.964 | R2.Fixef = 0.192)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

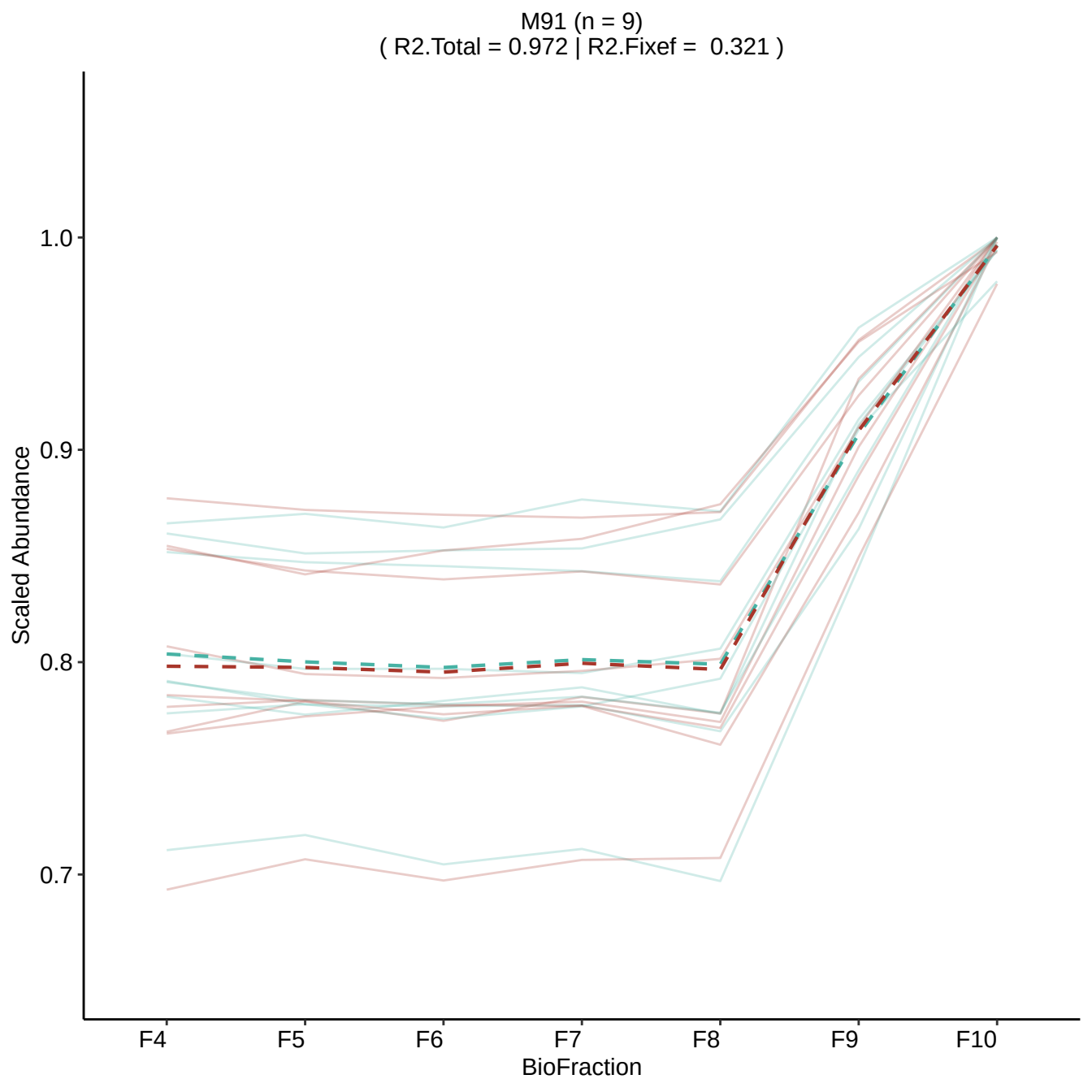

M85 (n = 25)
(R2.Total = 0.974 | R2.Fixef = 0.088)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
0.75
F4
F5
F6
F7
F8
F9
F10
BioFraction

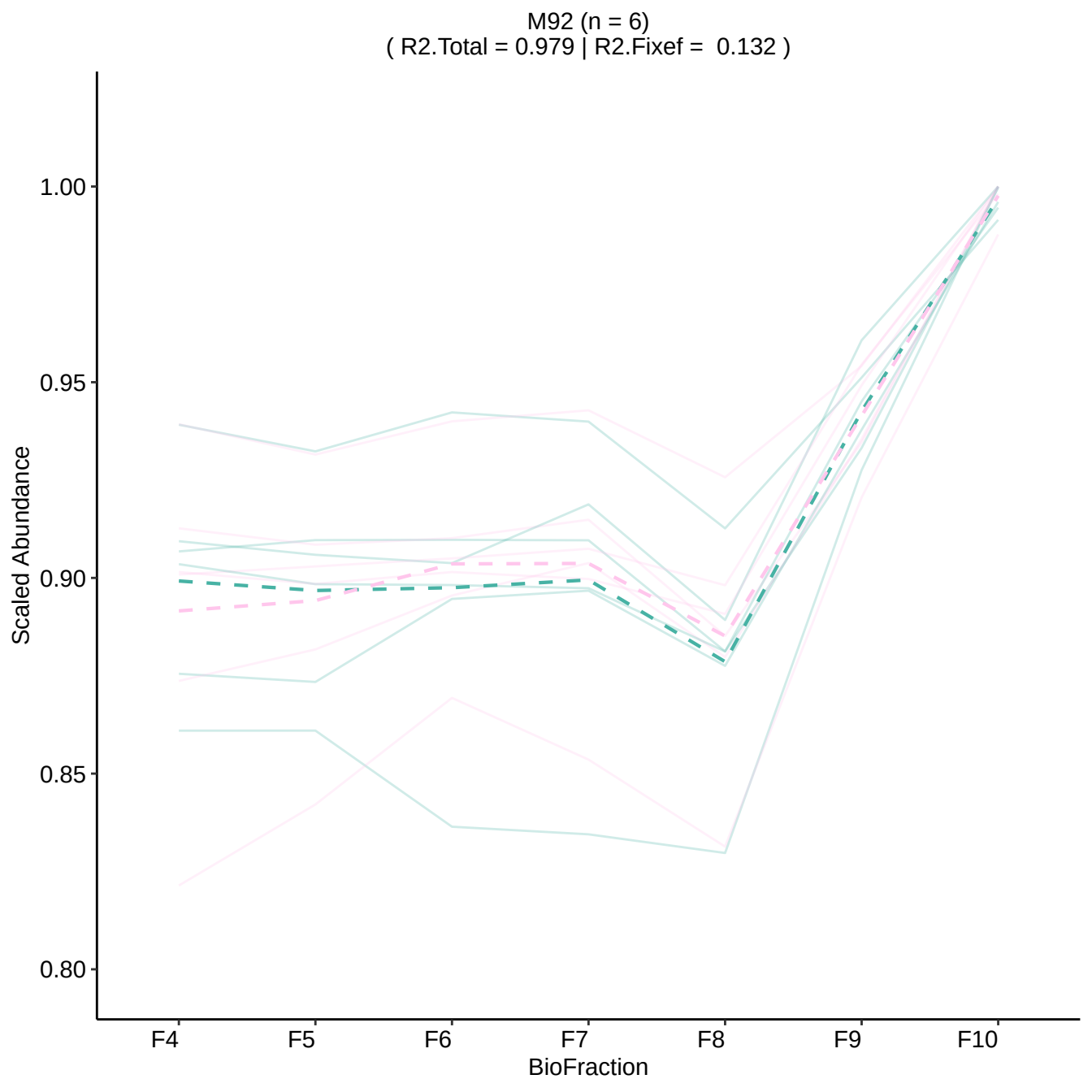

M86 (n = 24)
(R2.Total = 0.926 | R2.Fixef = 0.446)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

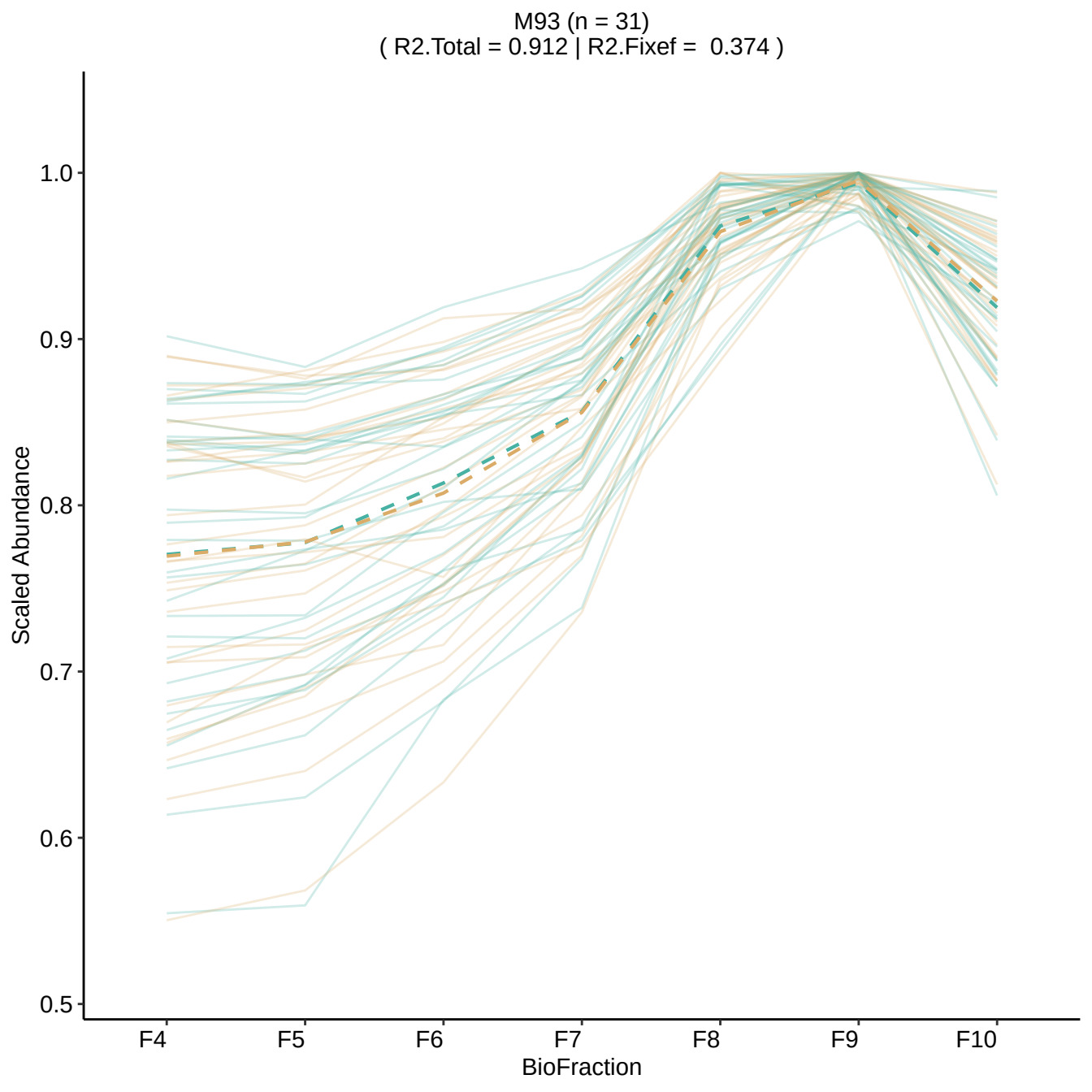

M87 (n = 22)
(R2.Total = 0.91 | R2.Fixef = 0.357)
1.05
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

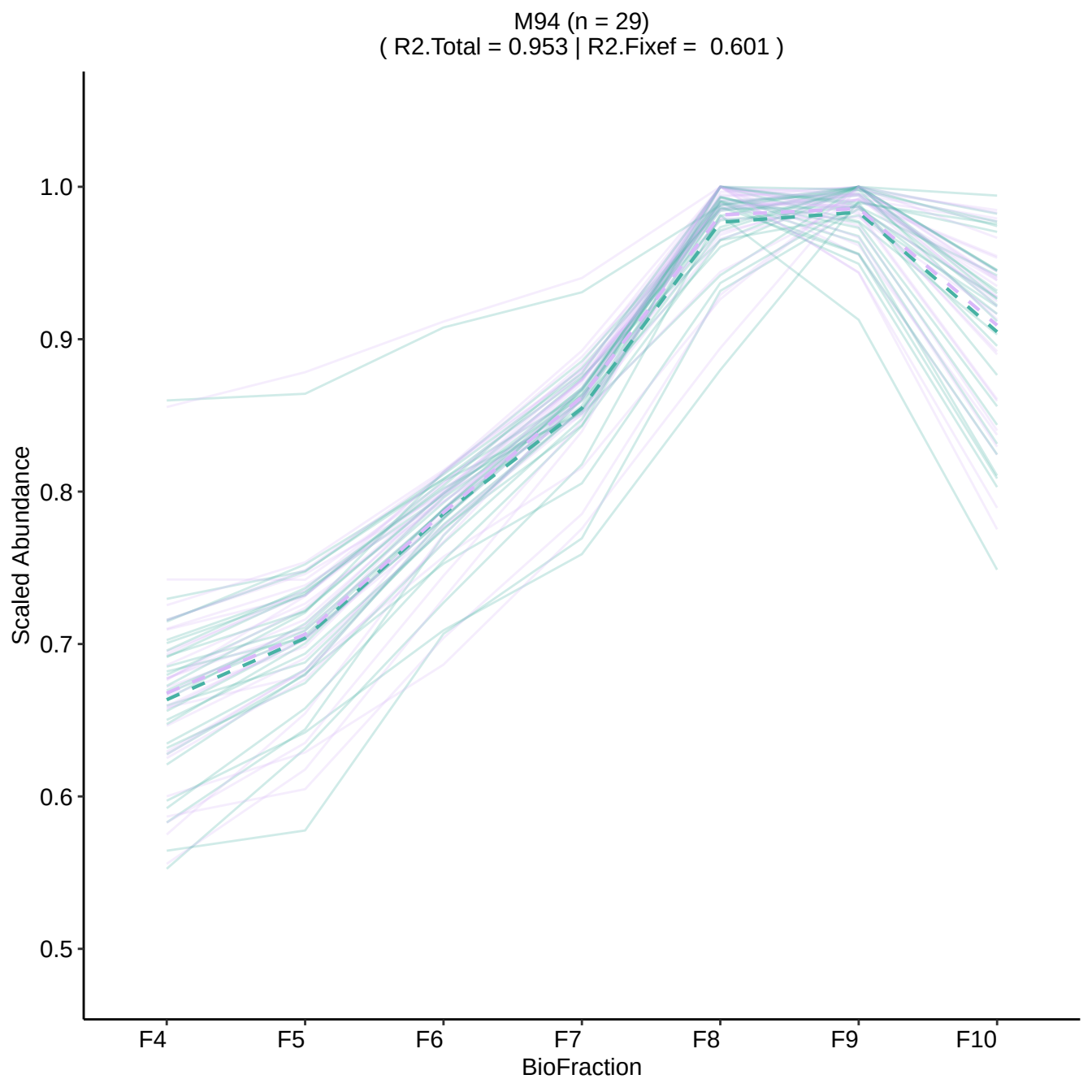

M89 (n = 12)
(R2.Total = 0.845 | R2.Fixef = 0.528)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

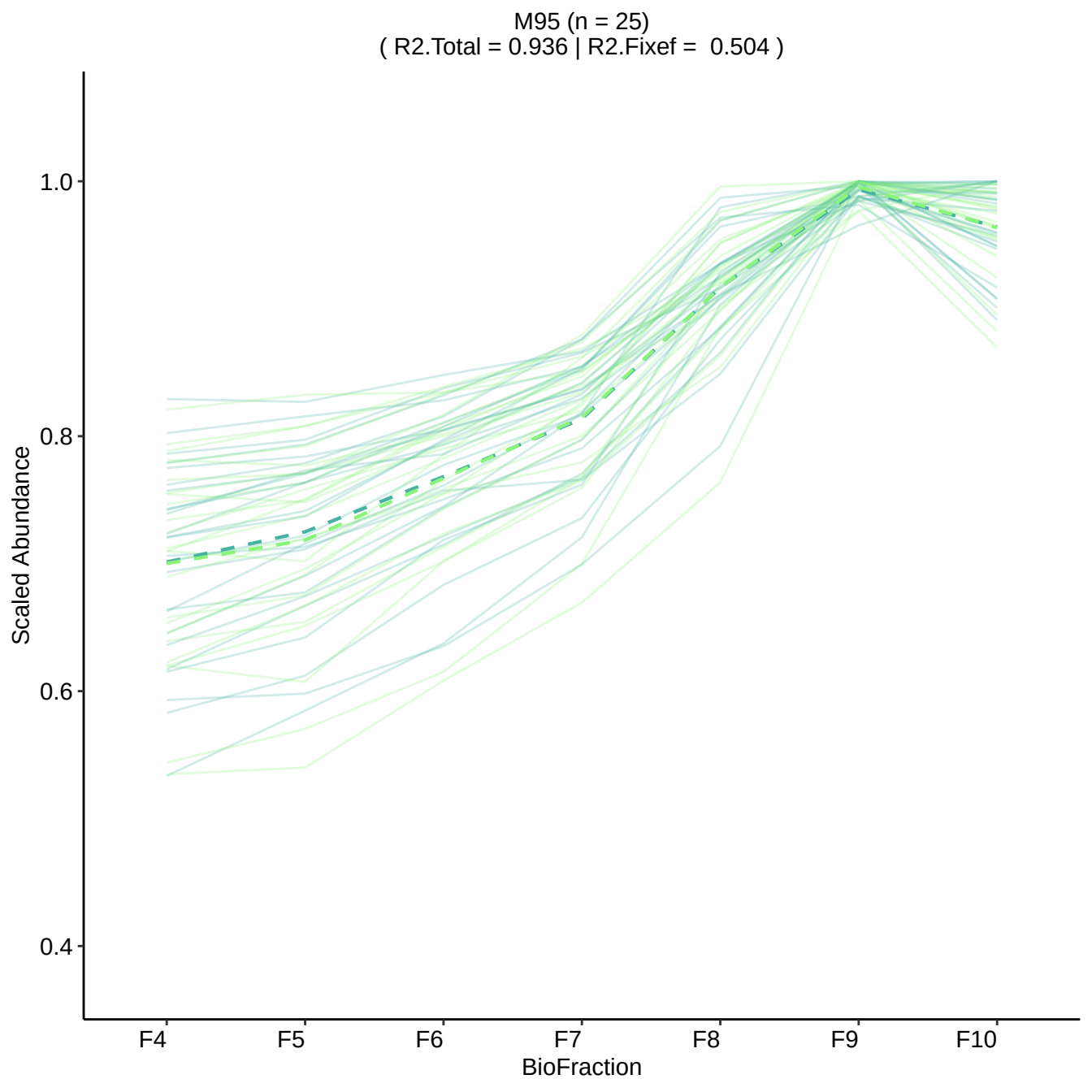

M90 (n = 11)
(R2.Total = 0.982 | R2.Fixef = 0.055)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

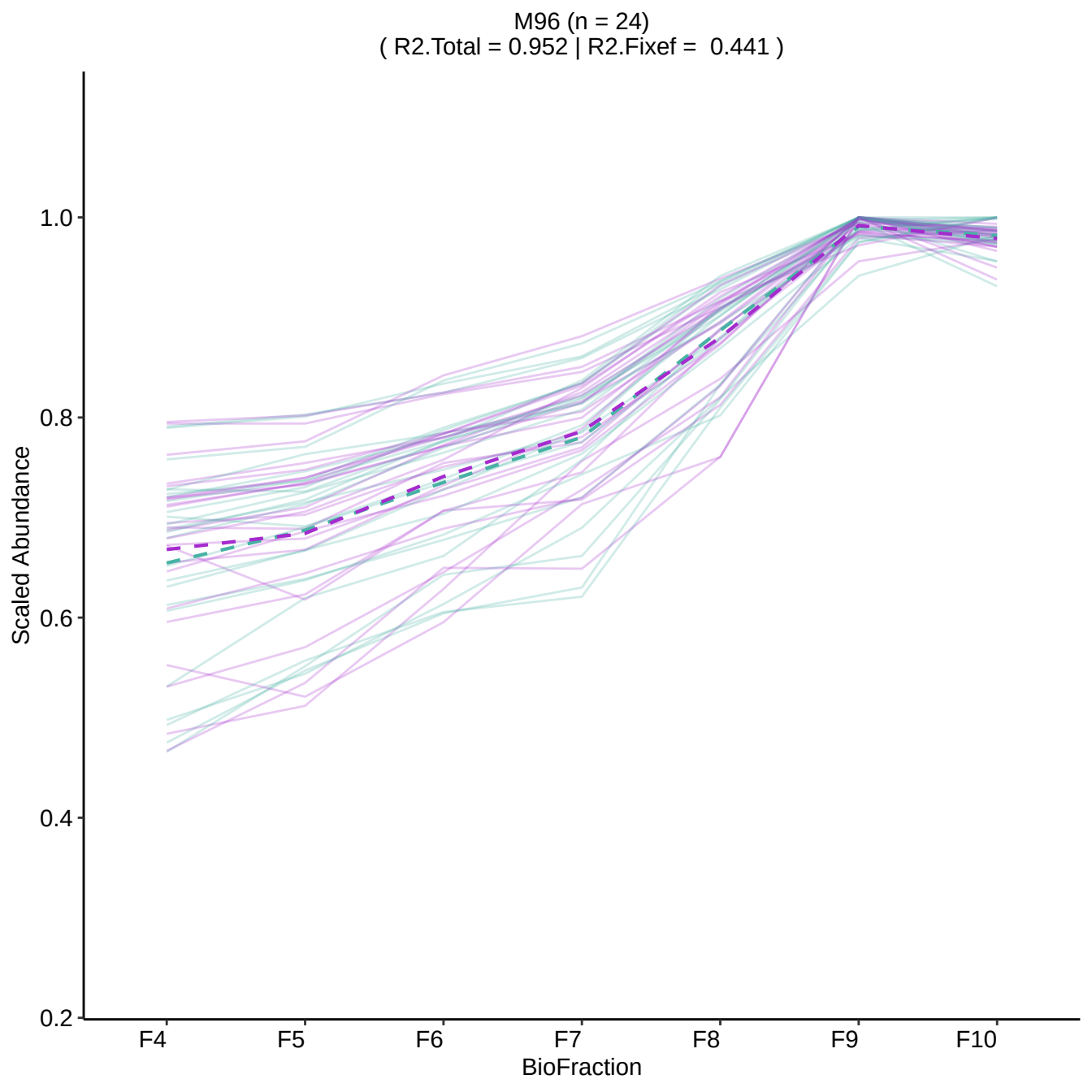

M91 (n = 9)
(R2.Total = 0.972 | R2.Fixef = 0.321)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

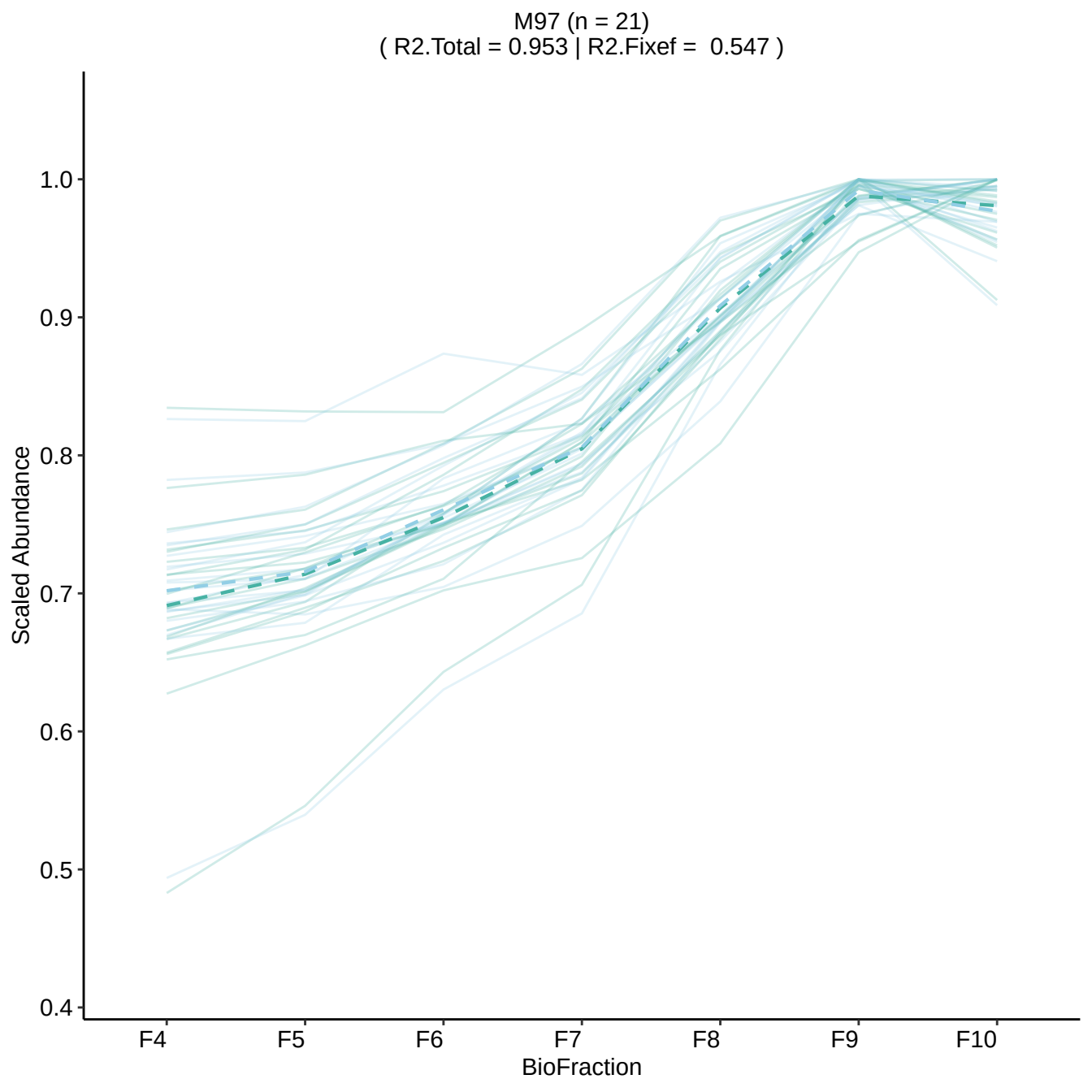

M92 (n = 6)
(R2.Total = 0.979 | R2.Fixef = 0.132)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

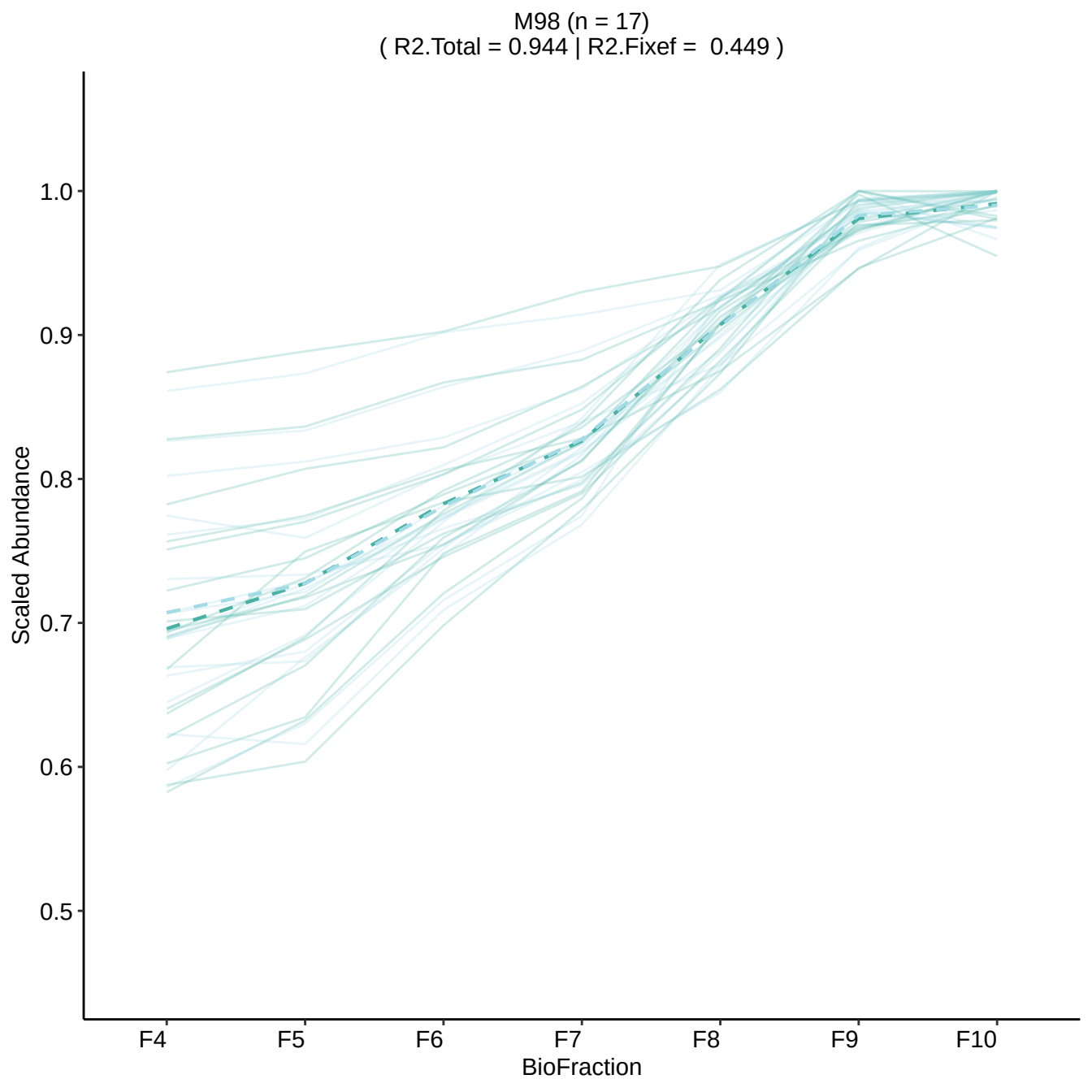

M93 (n = 31)
(R2.Total = 0.912 | R2.Fixef = 0.374)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

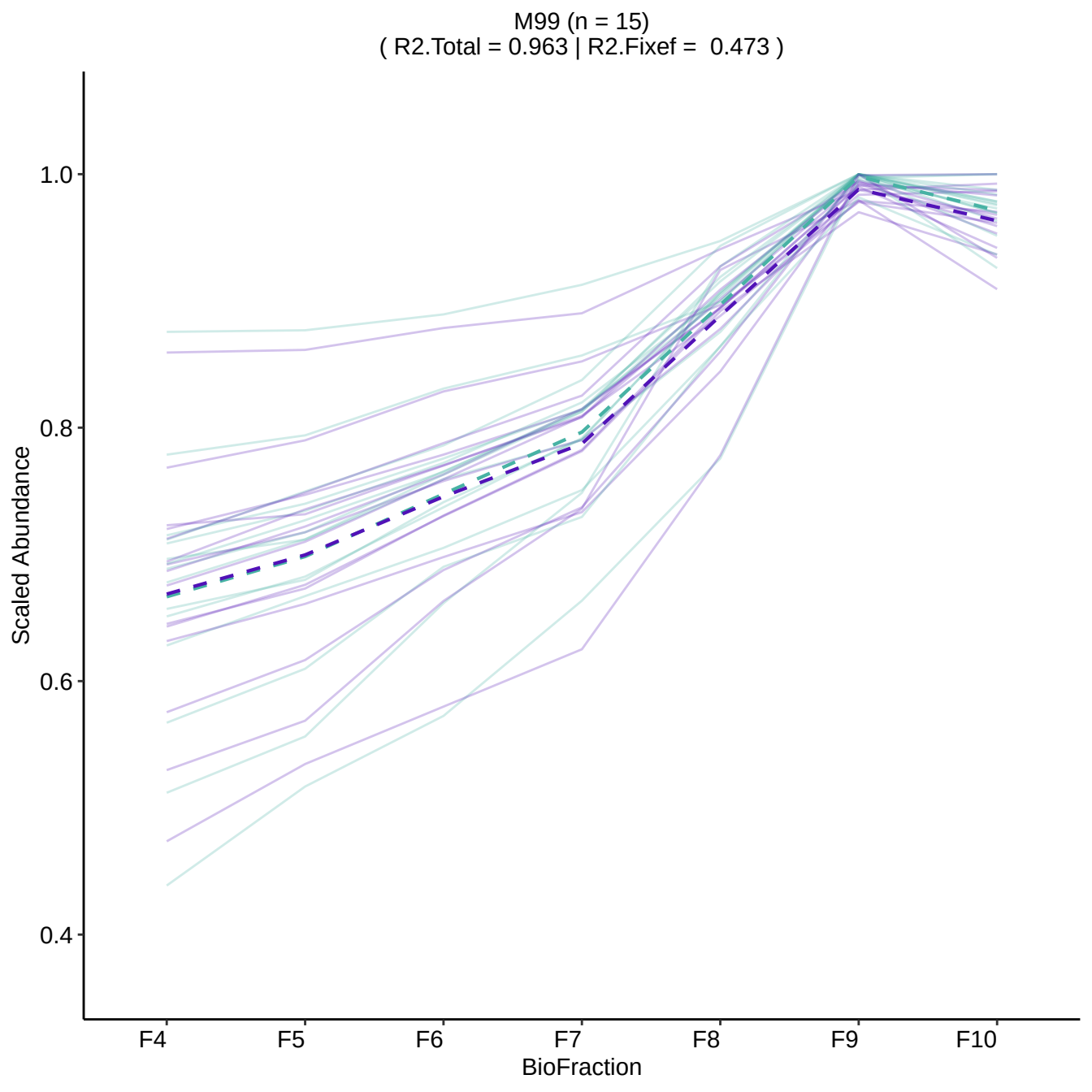

M94 (n = 29)
(R2.Total = 0.953 | R2.Fixef = 0.601)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

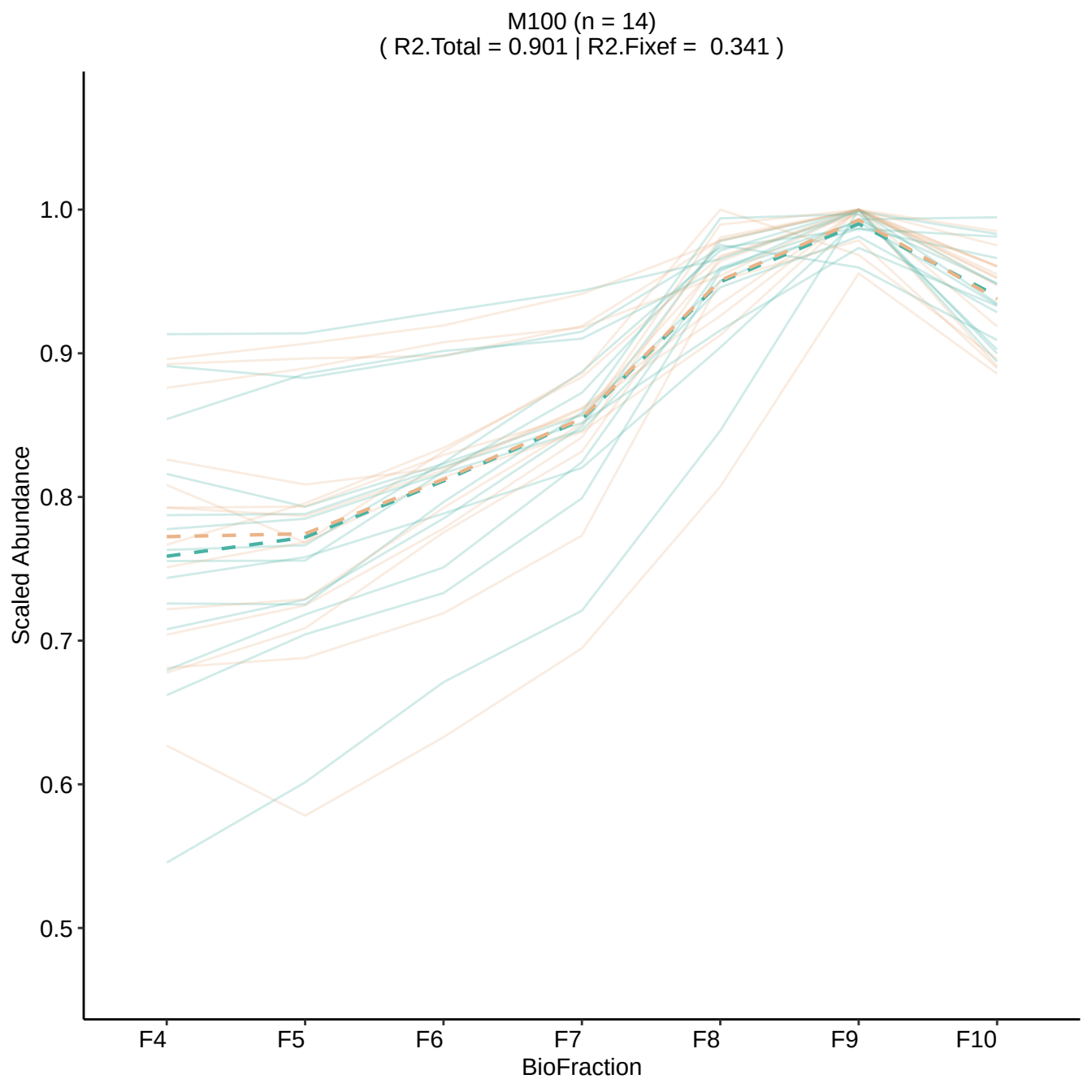

M95 (n = 25)
(R2.Total = 0.936 | R2.Fixef = 0.504)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

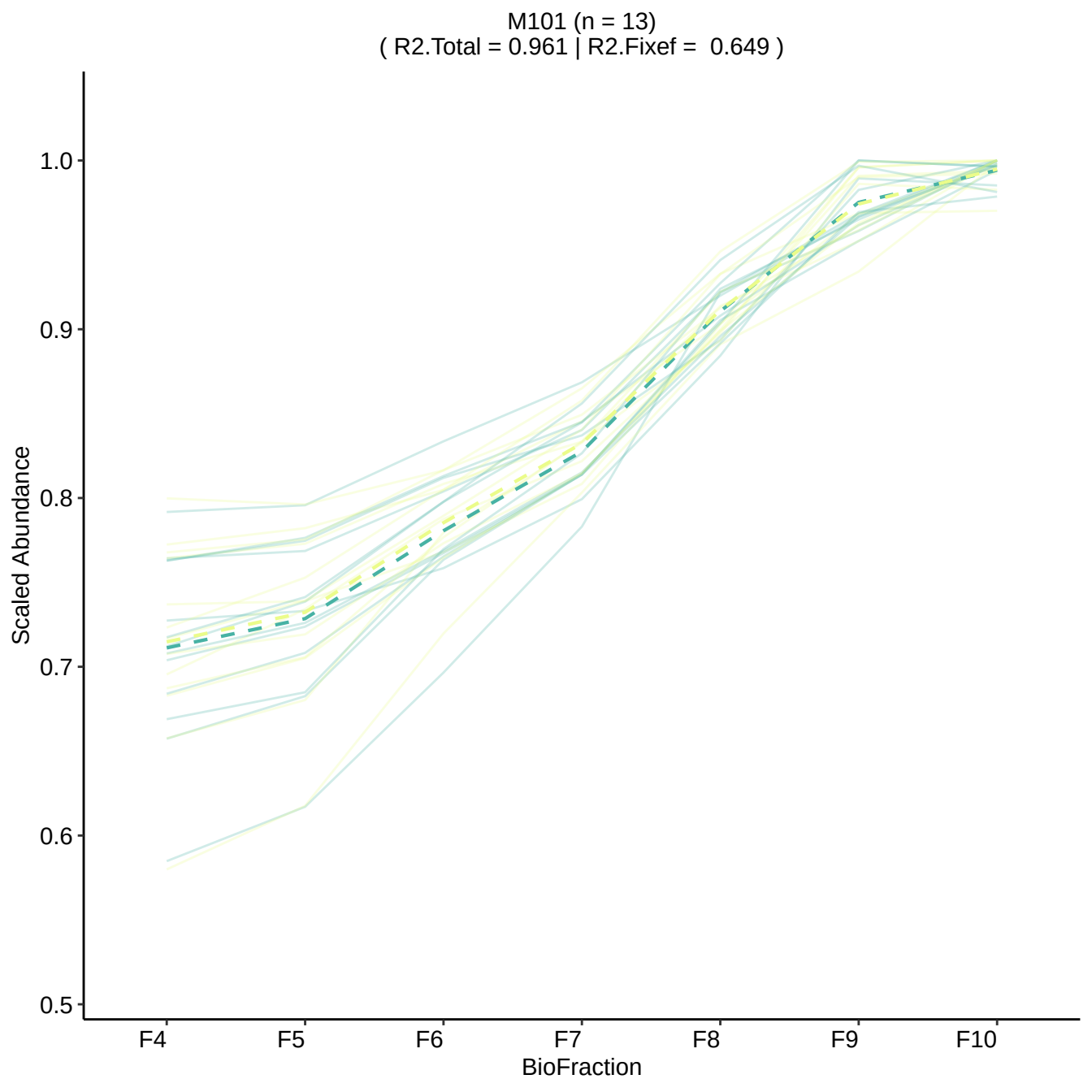

M96 (n = 24)
(R2.Total = 0.952 | R2.Fixef = 0.441)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

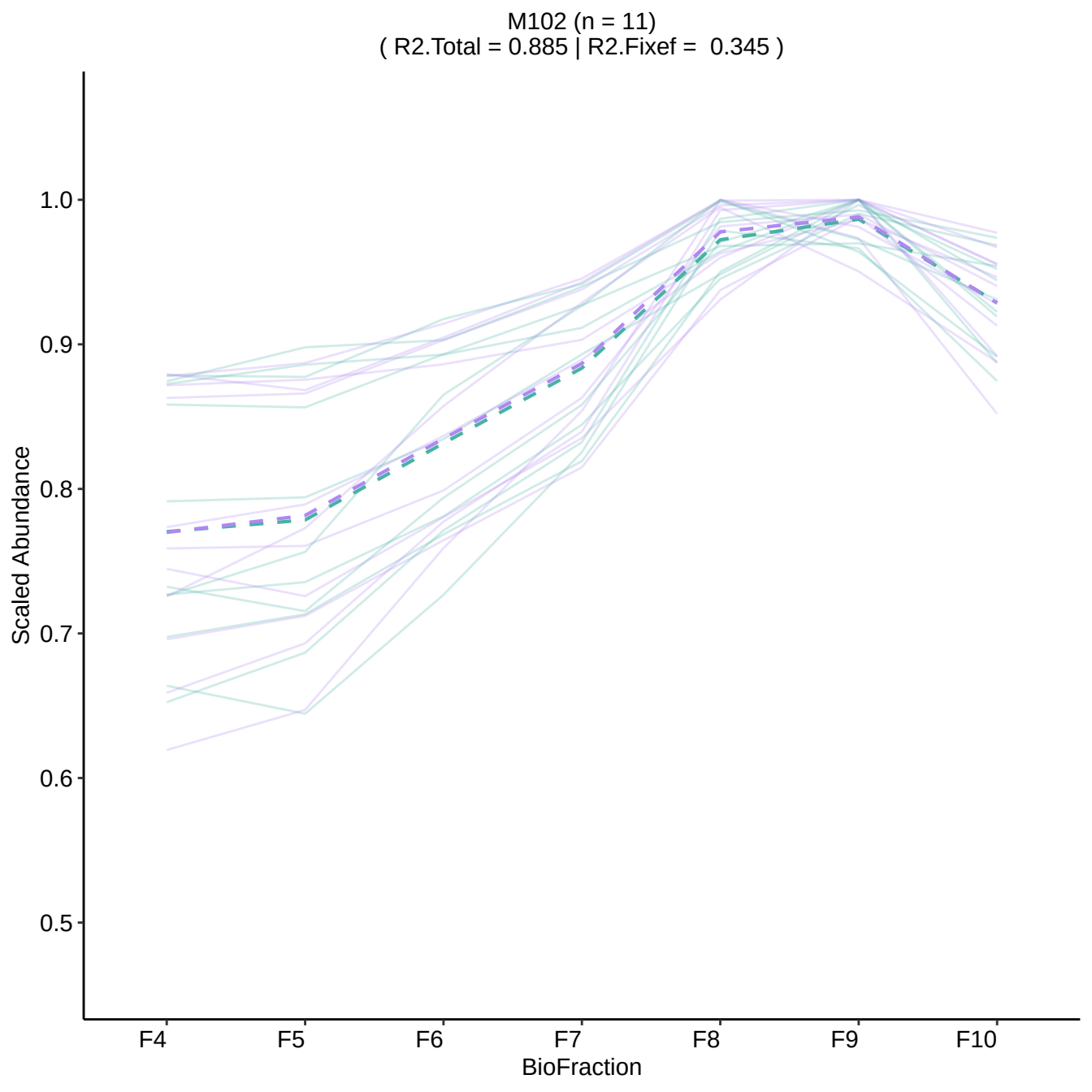

M97 (n = 21)
(R2.Total = 0.953 | R2.Fixef = 0.547)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

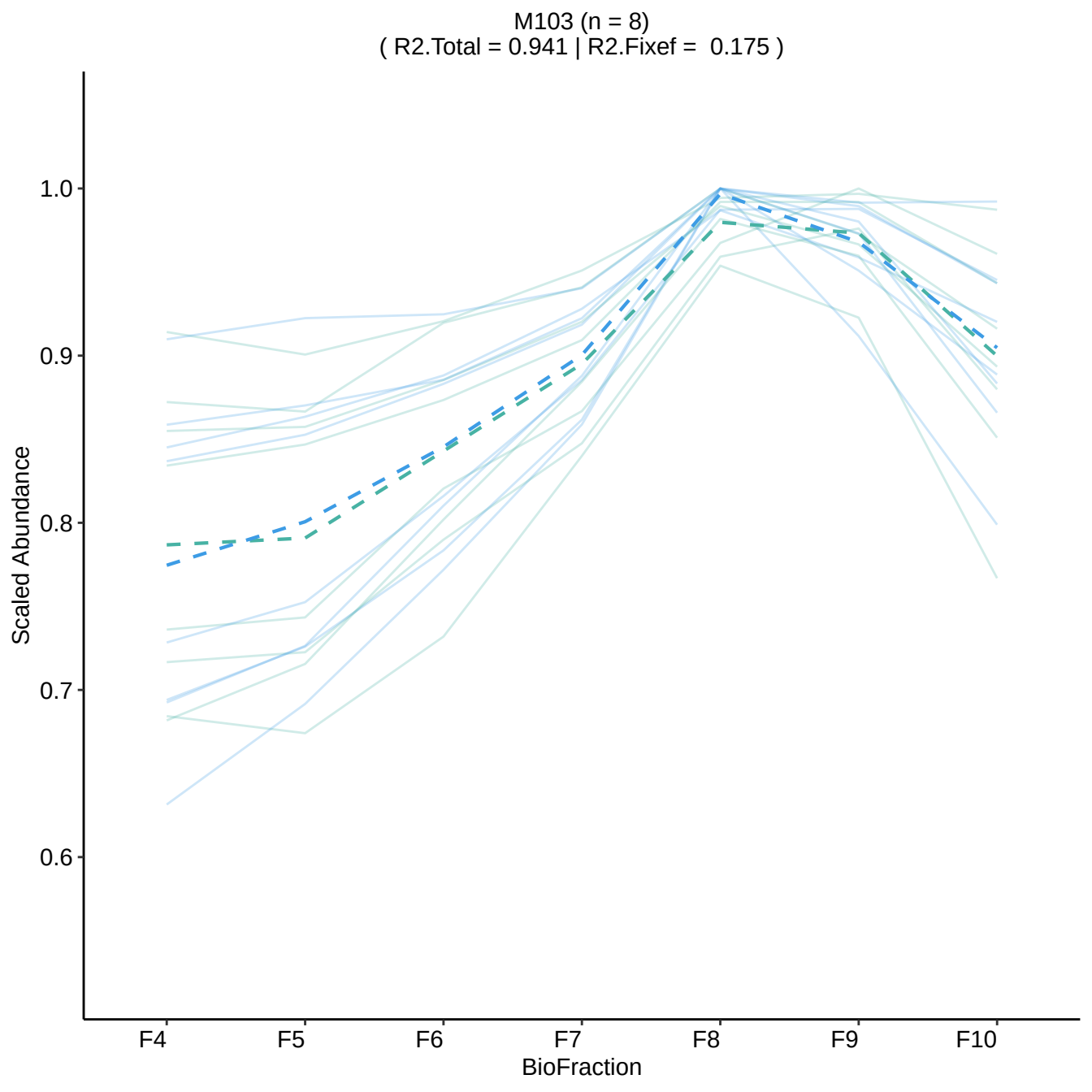

M98 (n = 17)
(R2.Total = 0.944 | R2.Fixef = 0.449)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

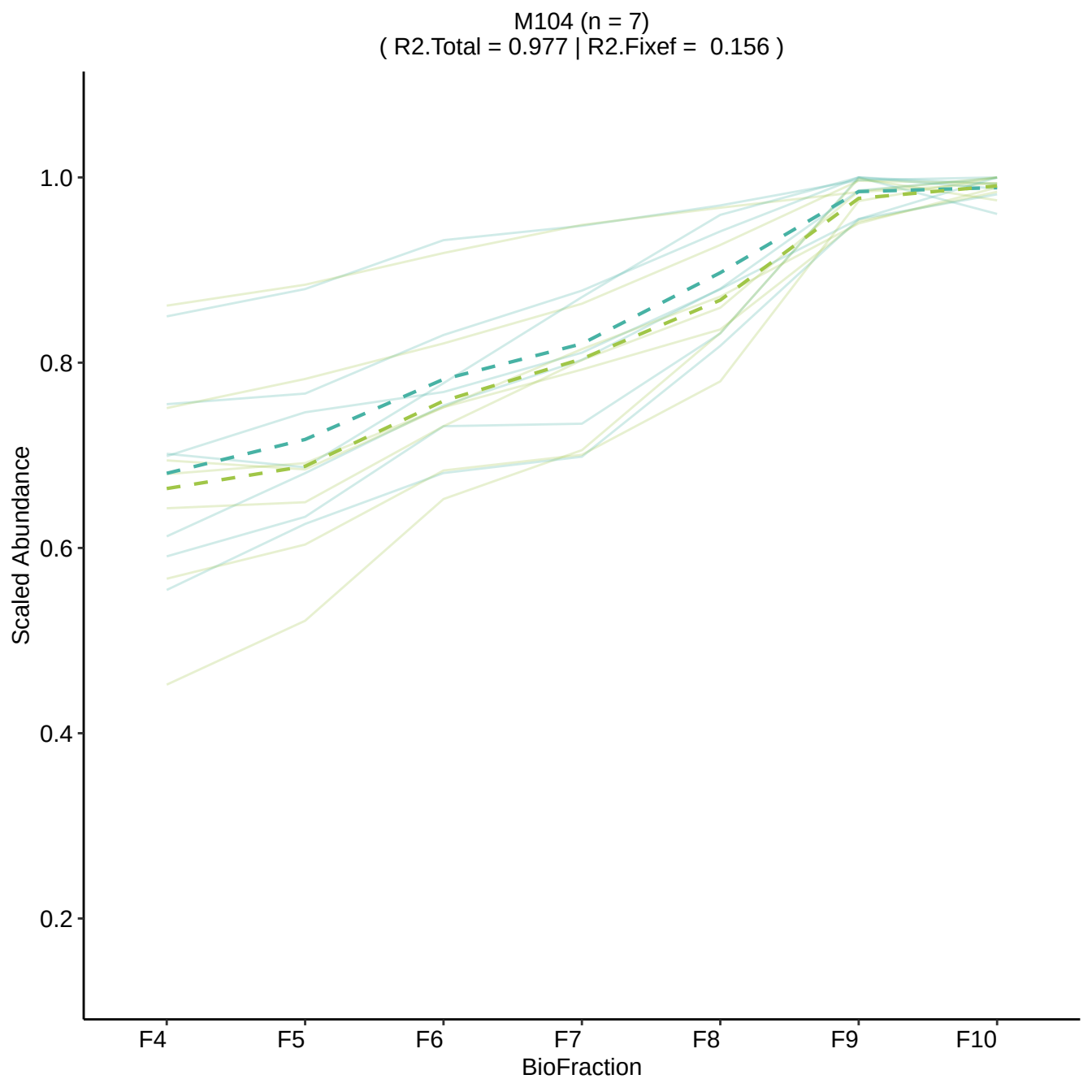

M99 (n = 15)
(R2.Total = 0.963 | R2.Fixef = 0.473)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

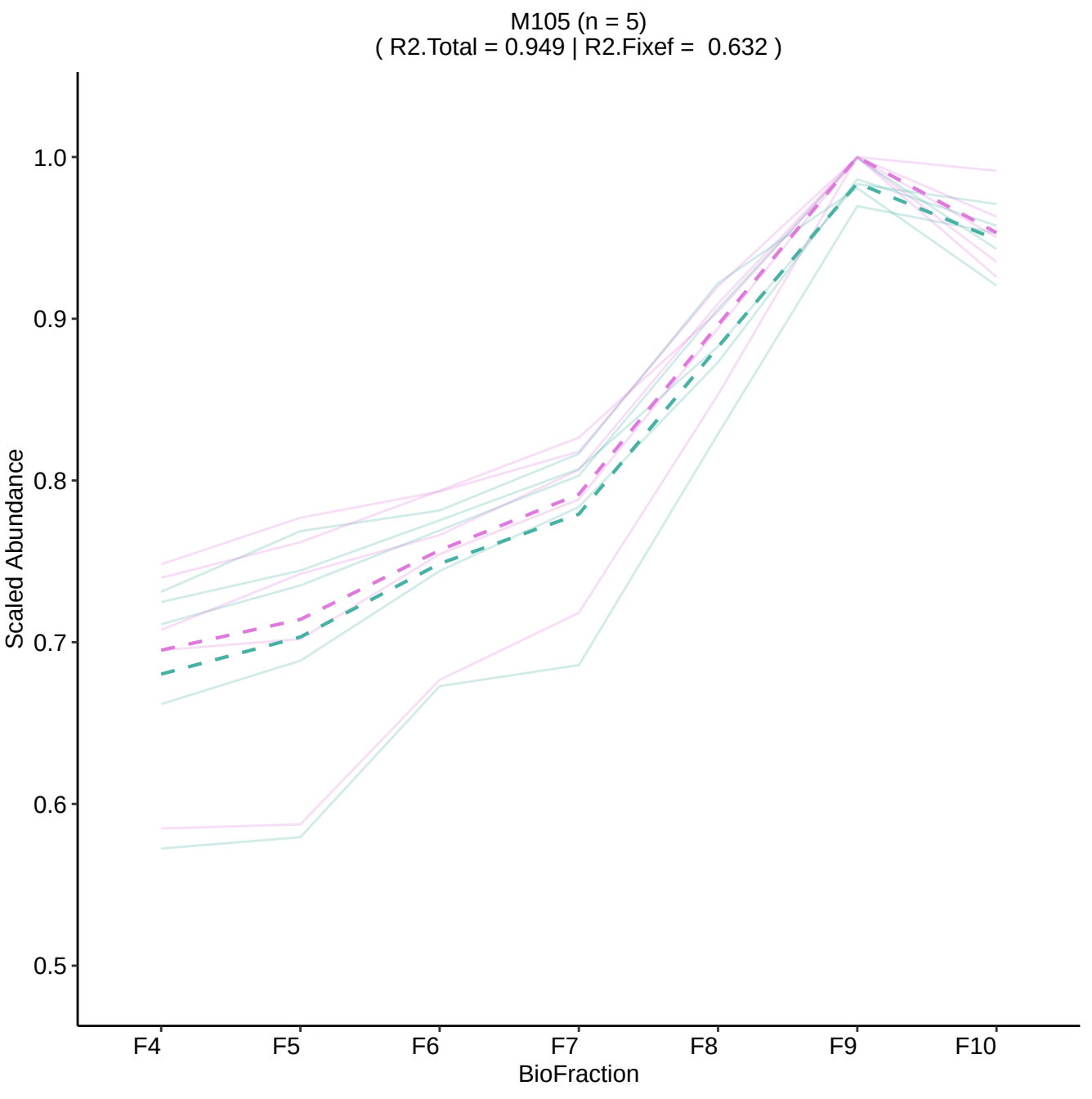

M100 (n = 14)
(R2.Total = 0.901 | R2.Fixef = 0.341)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

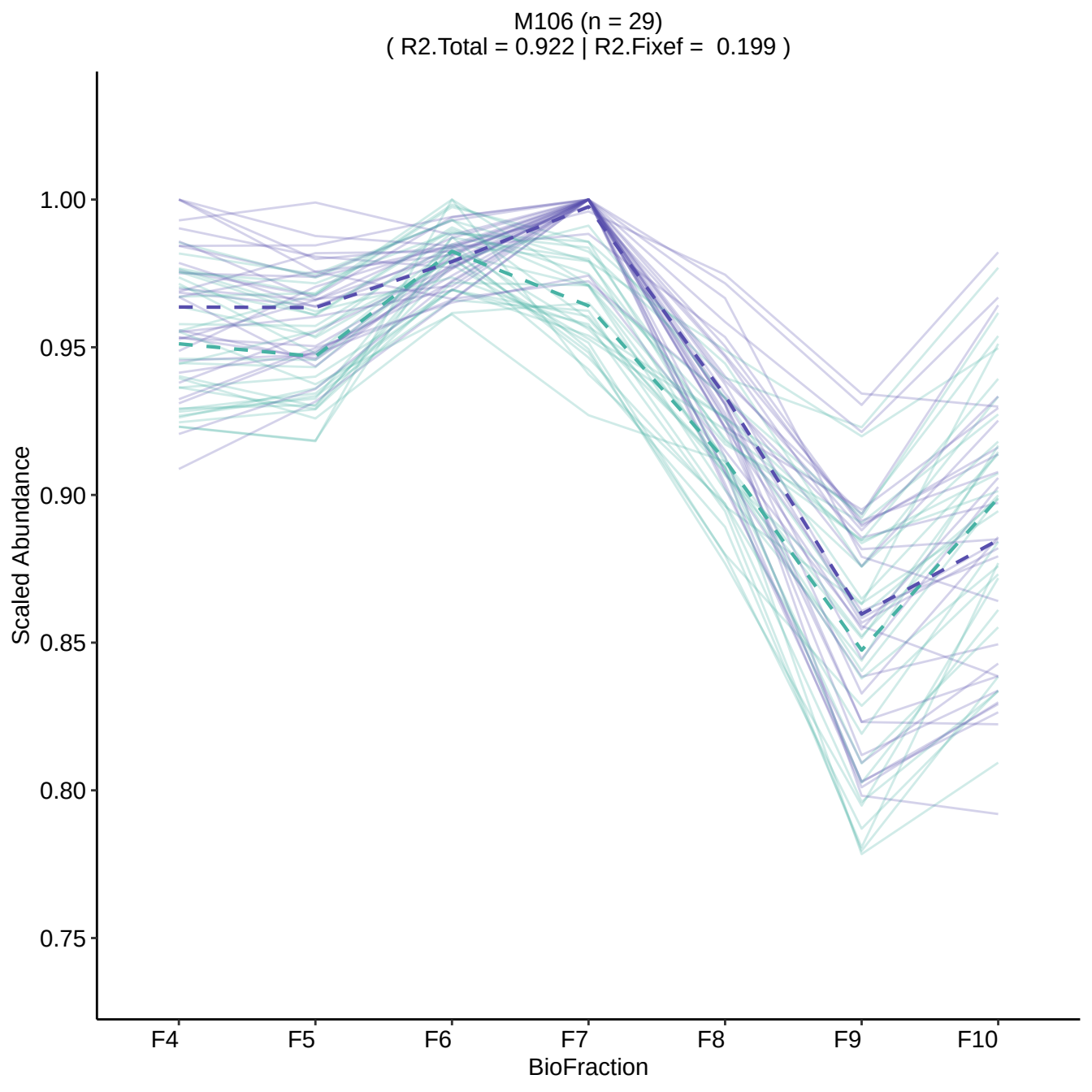

M101 (n = 13)
(R2.Total = 0.961 | R2.Fixef = 0.649)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

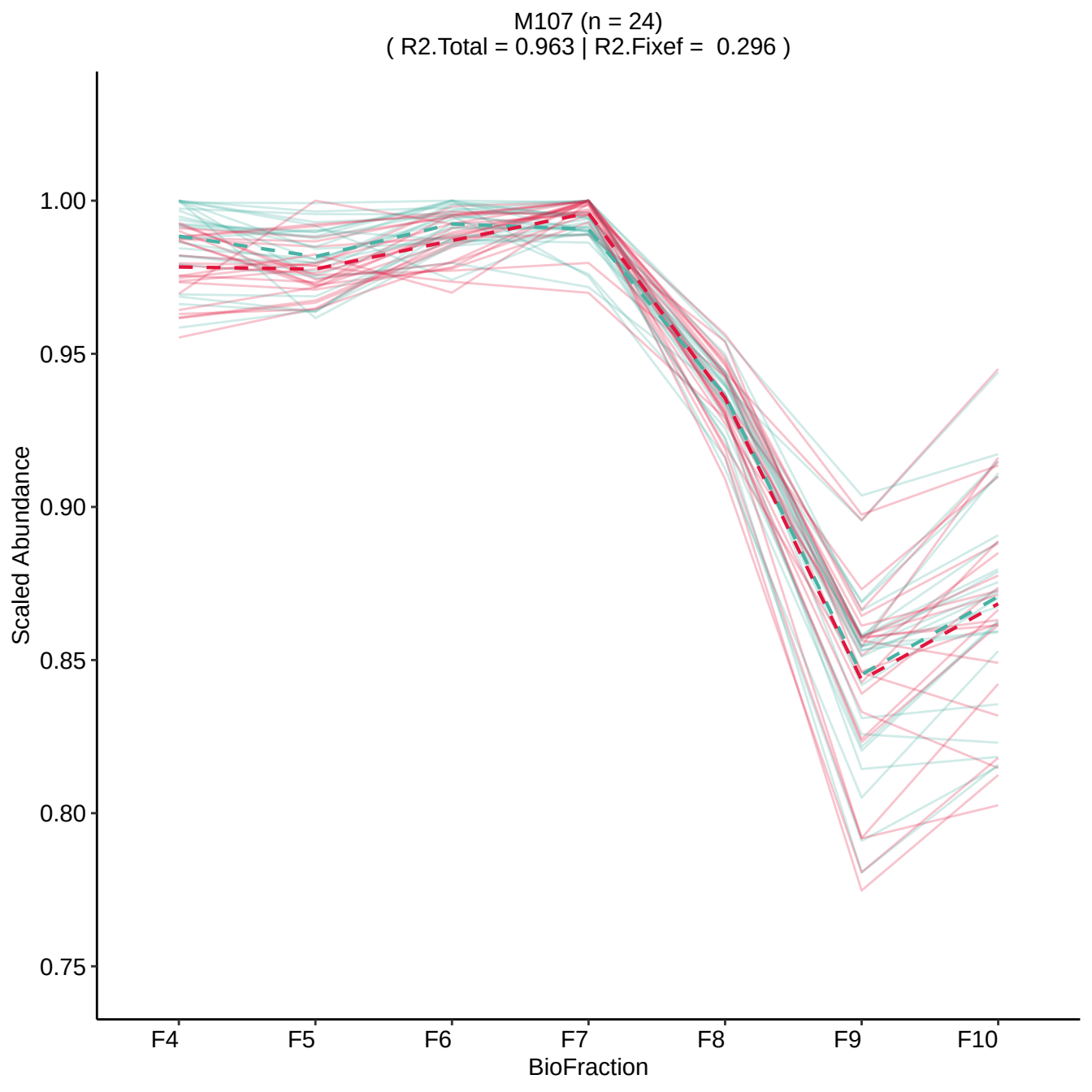

M102 (n = 11)
(R2.Total = 0.885 | R2.Fixef = 0.345)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

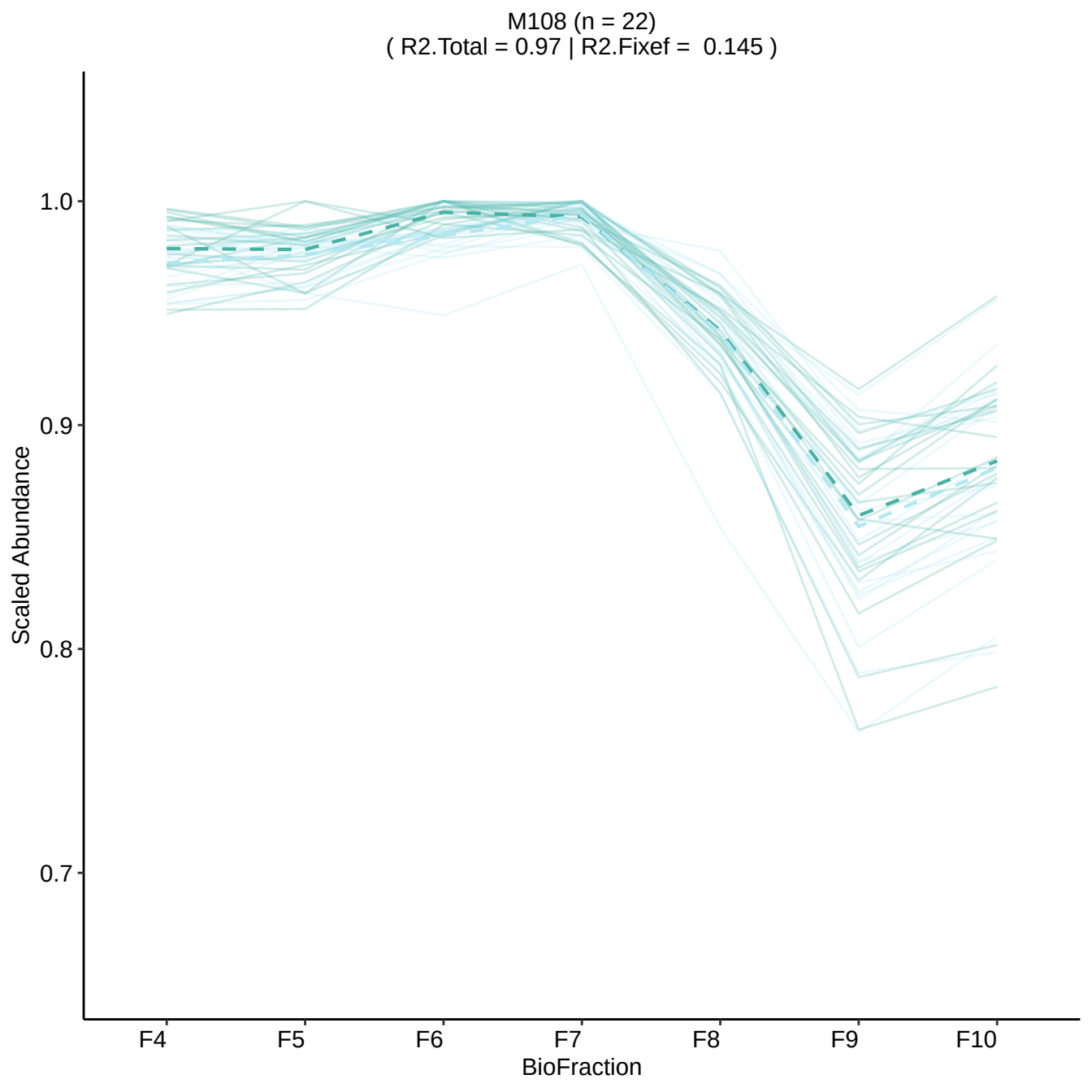

M103 (n = 8)
(R2.Total = 0.941 | R2.Fixef = 0.175)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

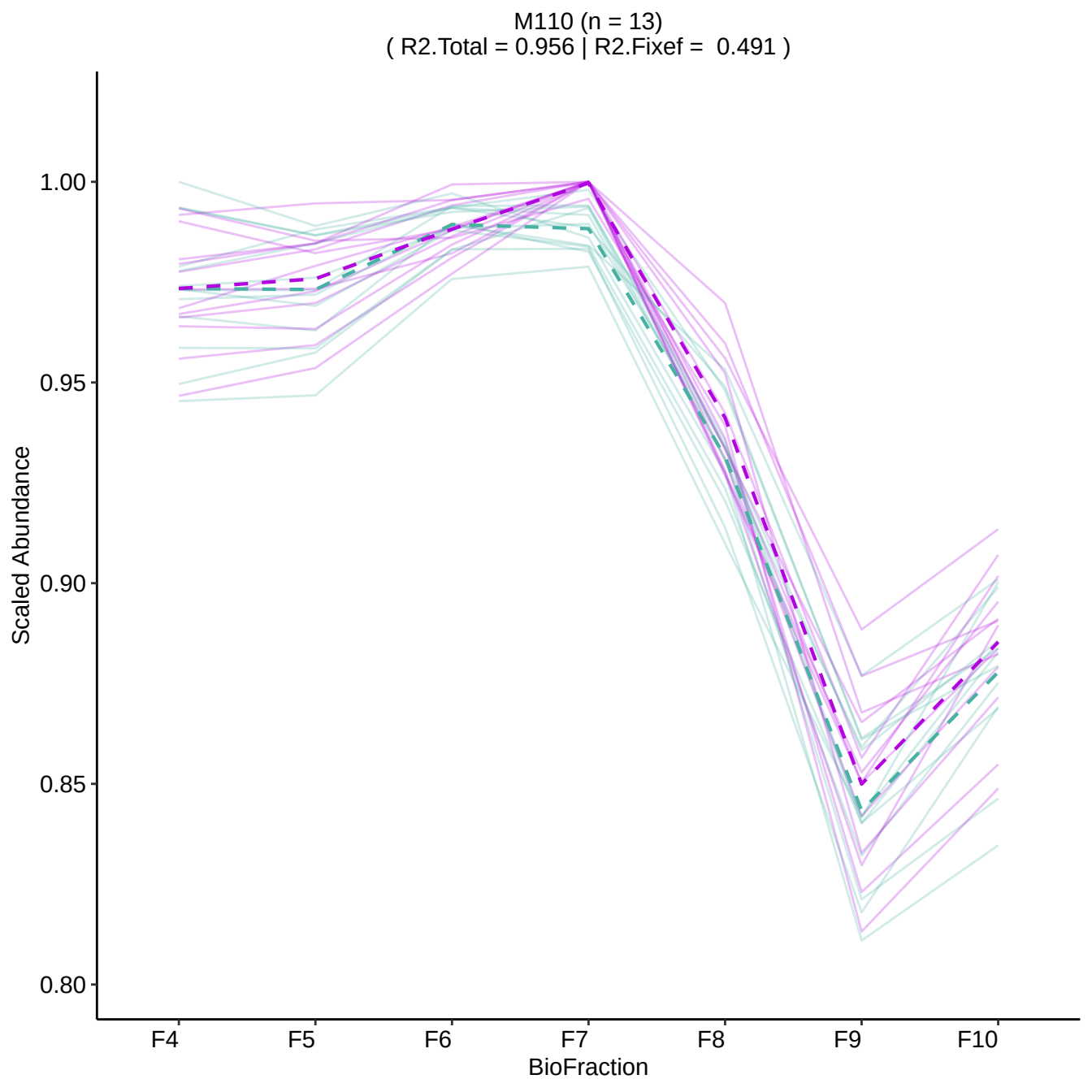

M104 (n = 7)
(R2.Total = 0.977 | R2.Fixef = 0.156)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

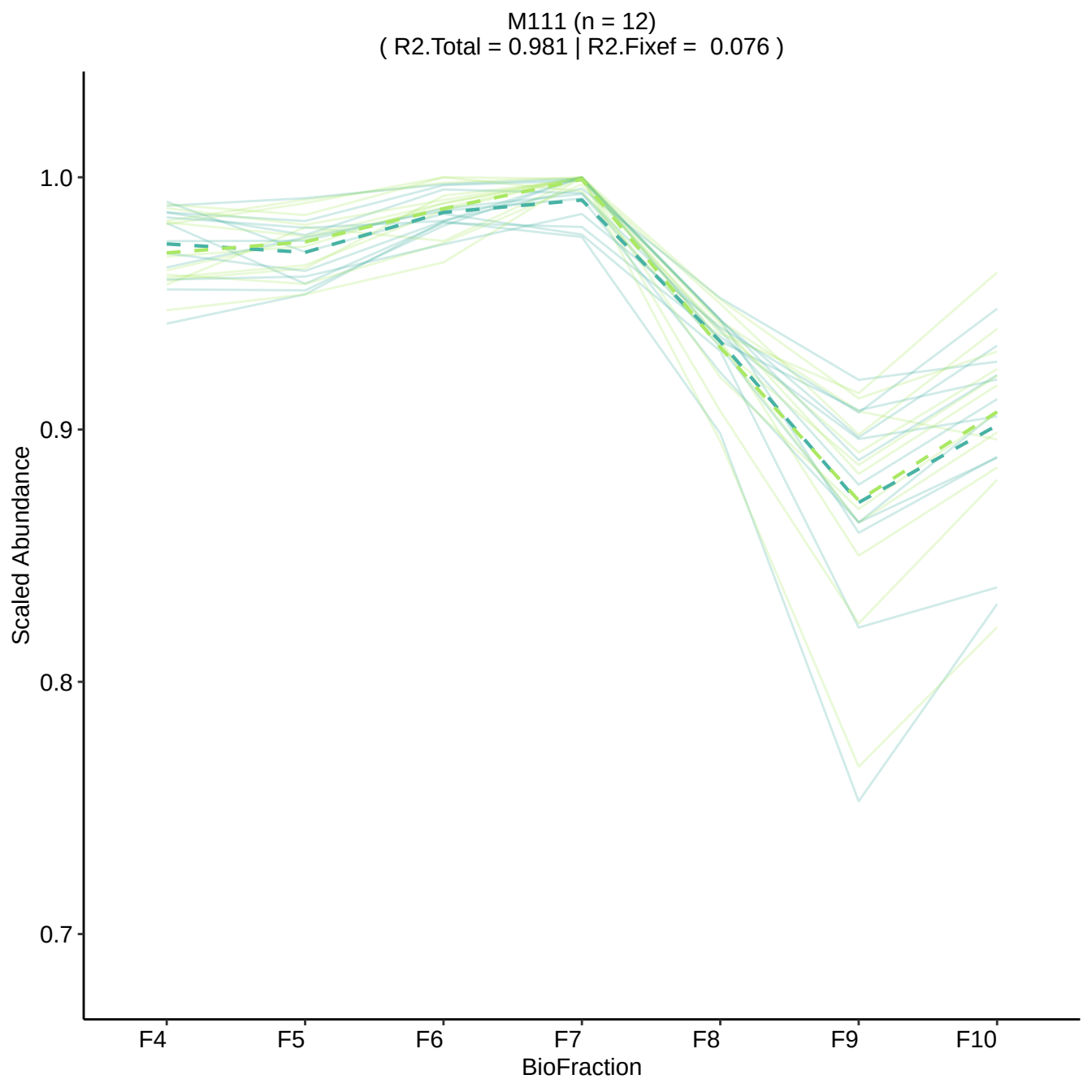

M105 (n = 5)
(R2.Total = 0.949 | R2.Fixef = 0.632)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

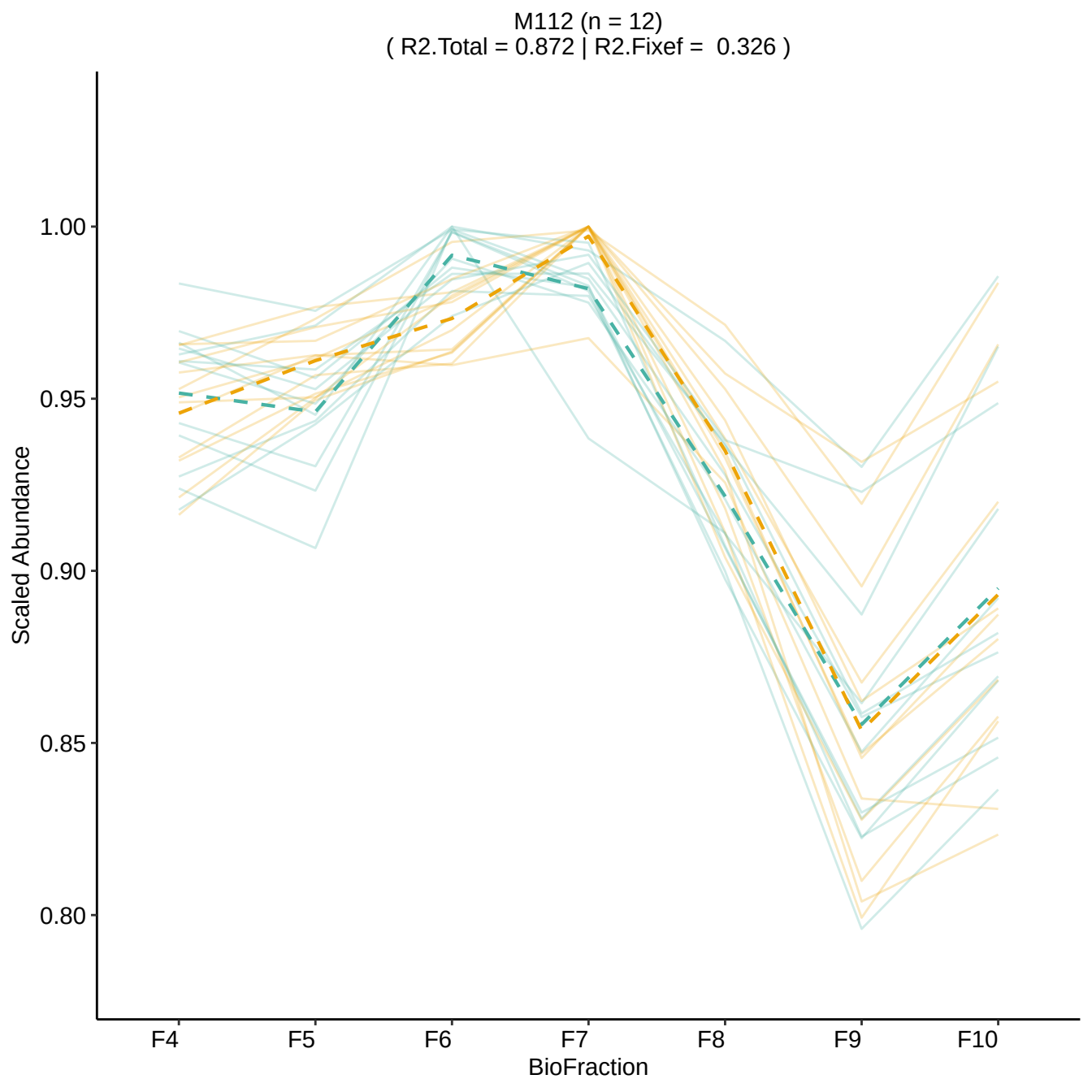

M106 (n = 29)
(R2.Total = 0.922 | R2.Fixef = 0.199)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

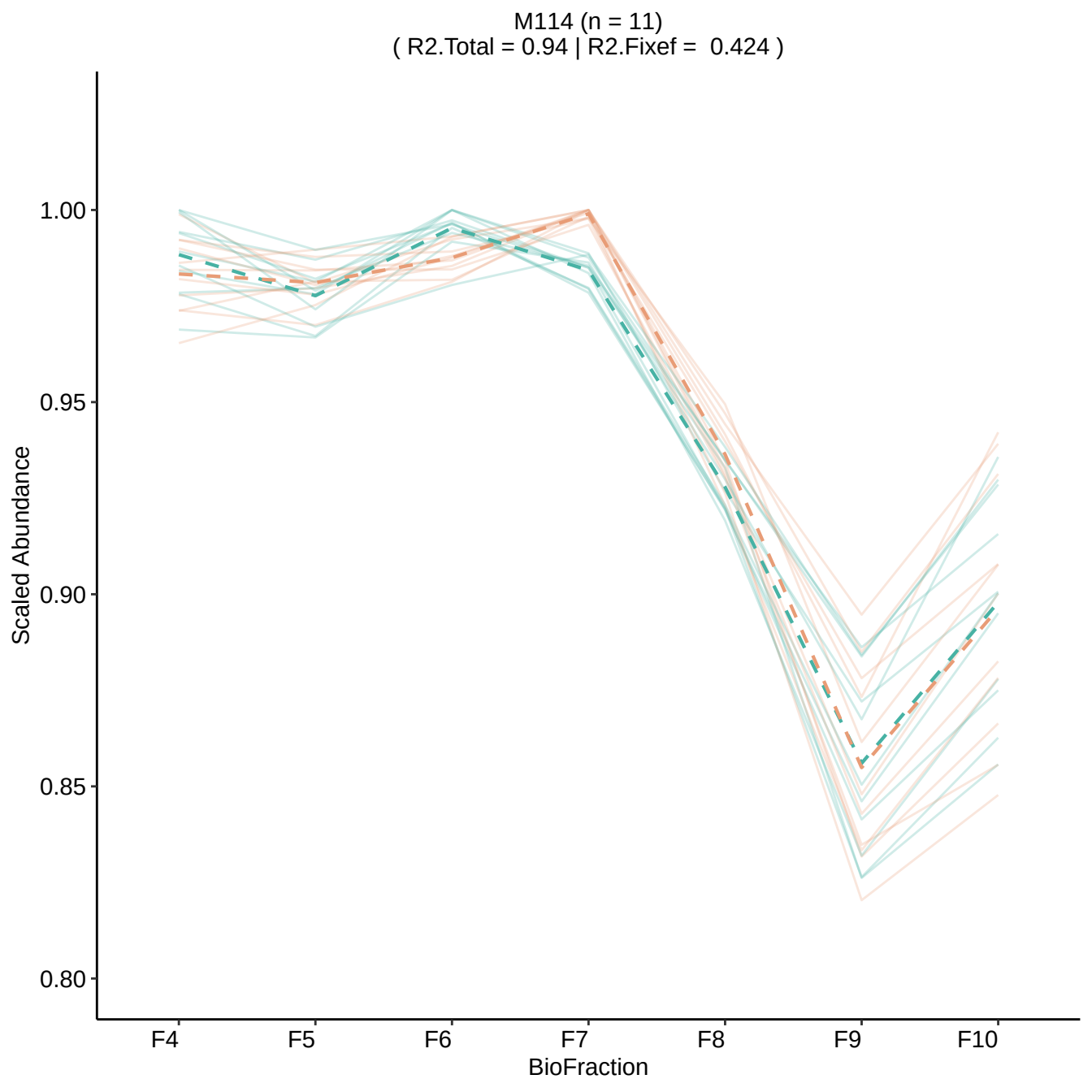

M107 (n = 24)
(R2.Total = 0.963 | R2.Fixef = 0.296)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

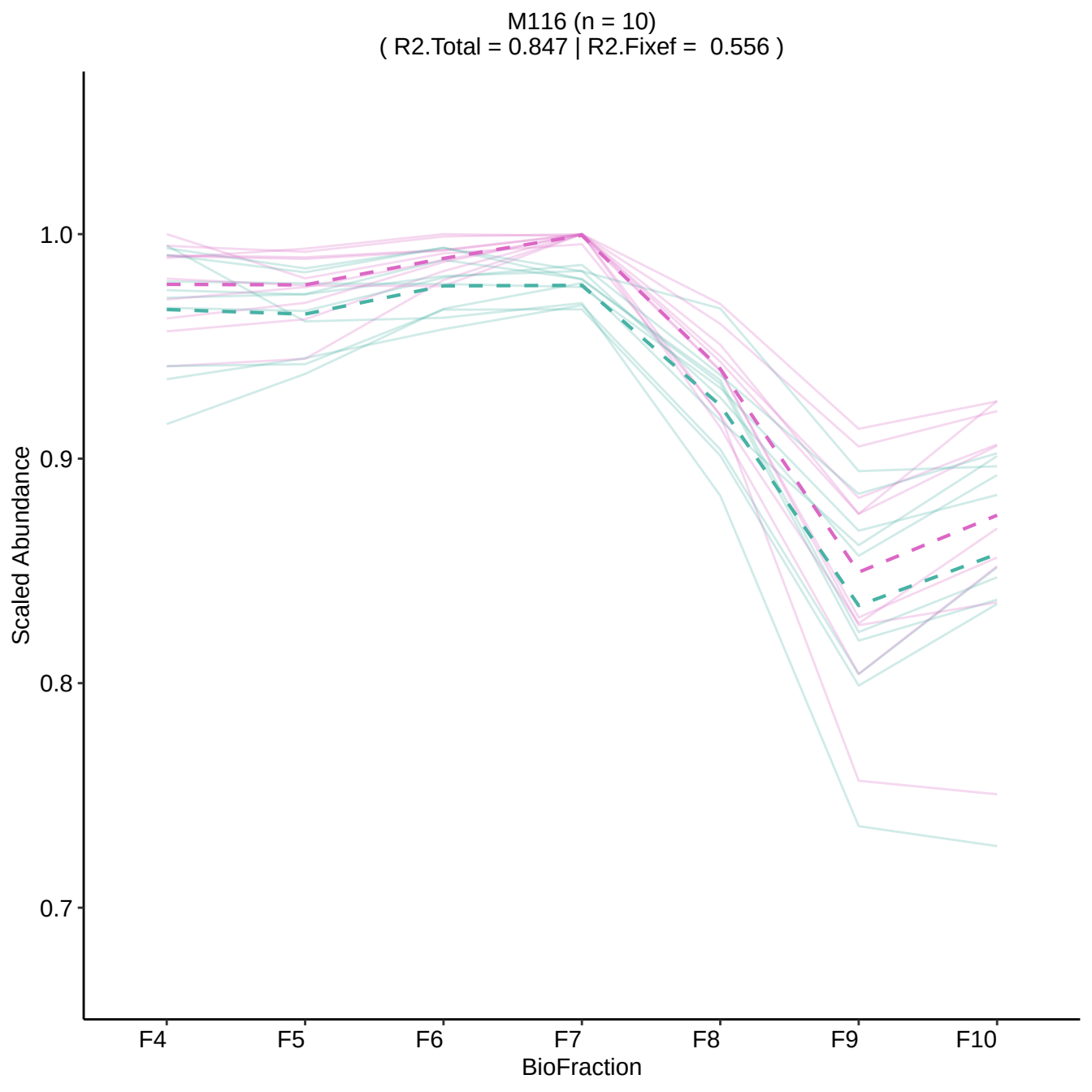

M108 (n = 22)
(R2.Total = 0.97 | R2.Fixef = 0.145)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

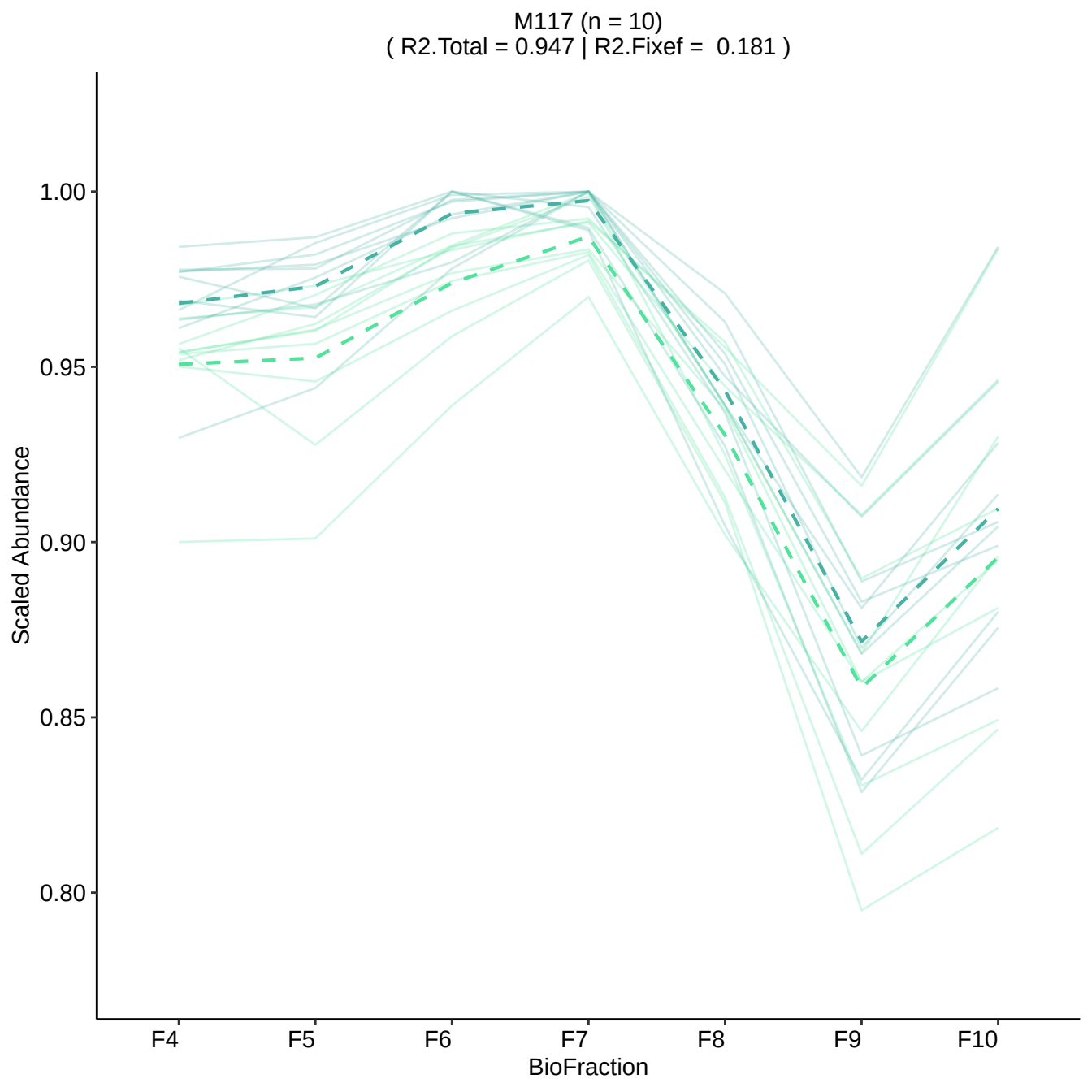

M110 (n = 13)
(R2.Total = 0.956 | R2.Fixef = 0.491)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

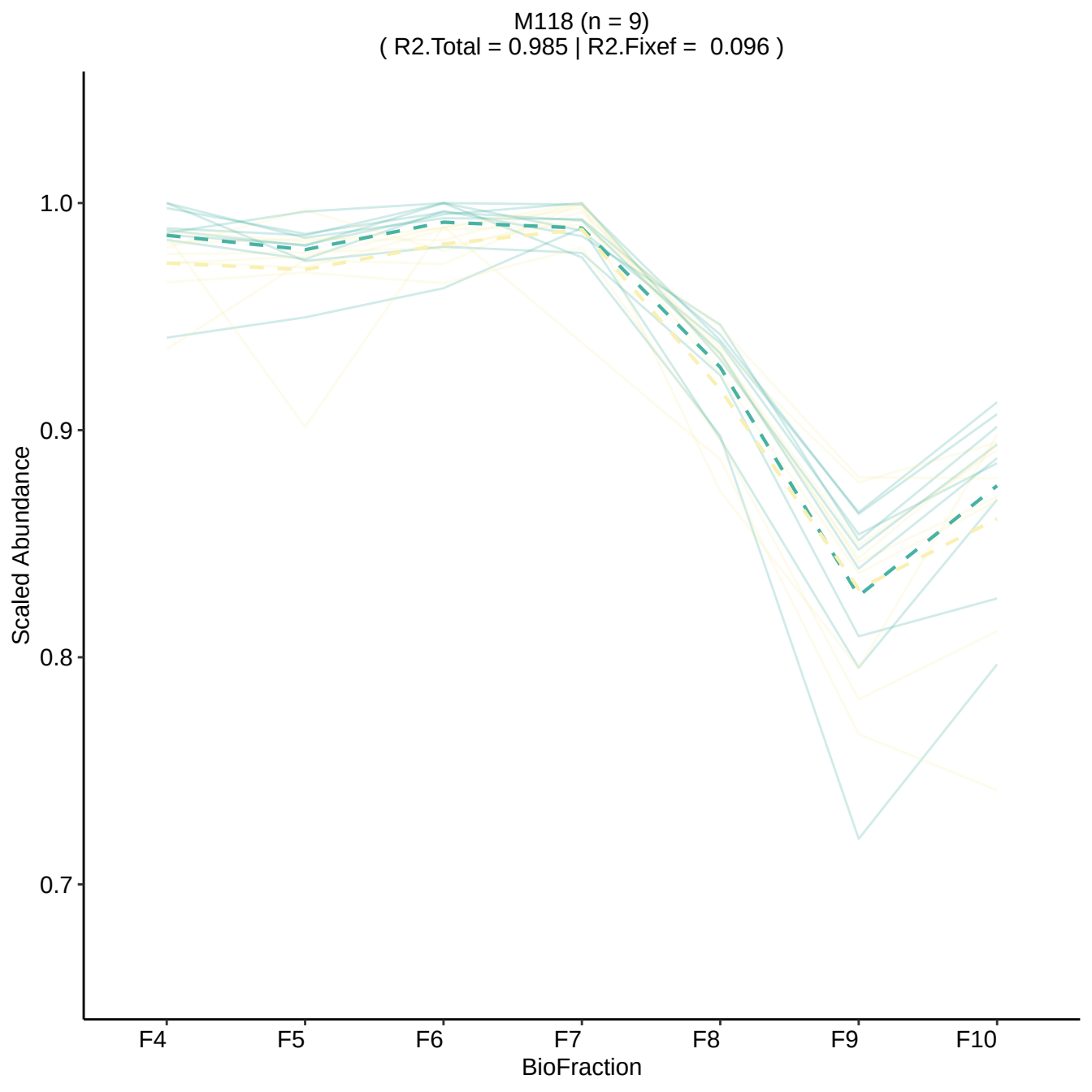

M111 (n = 12)
(R2.Total = 0.981 | R2.Fixef = 0.076)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

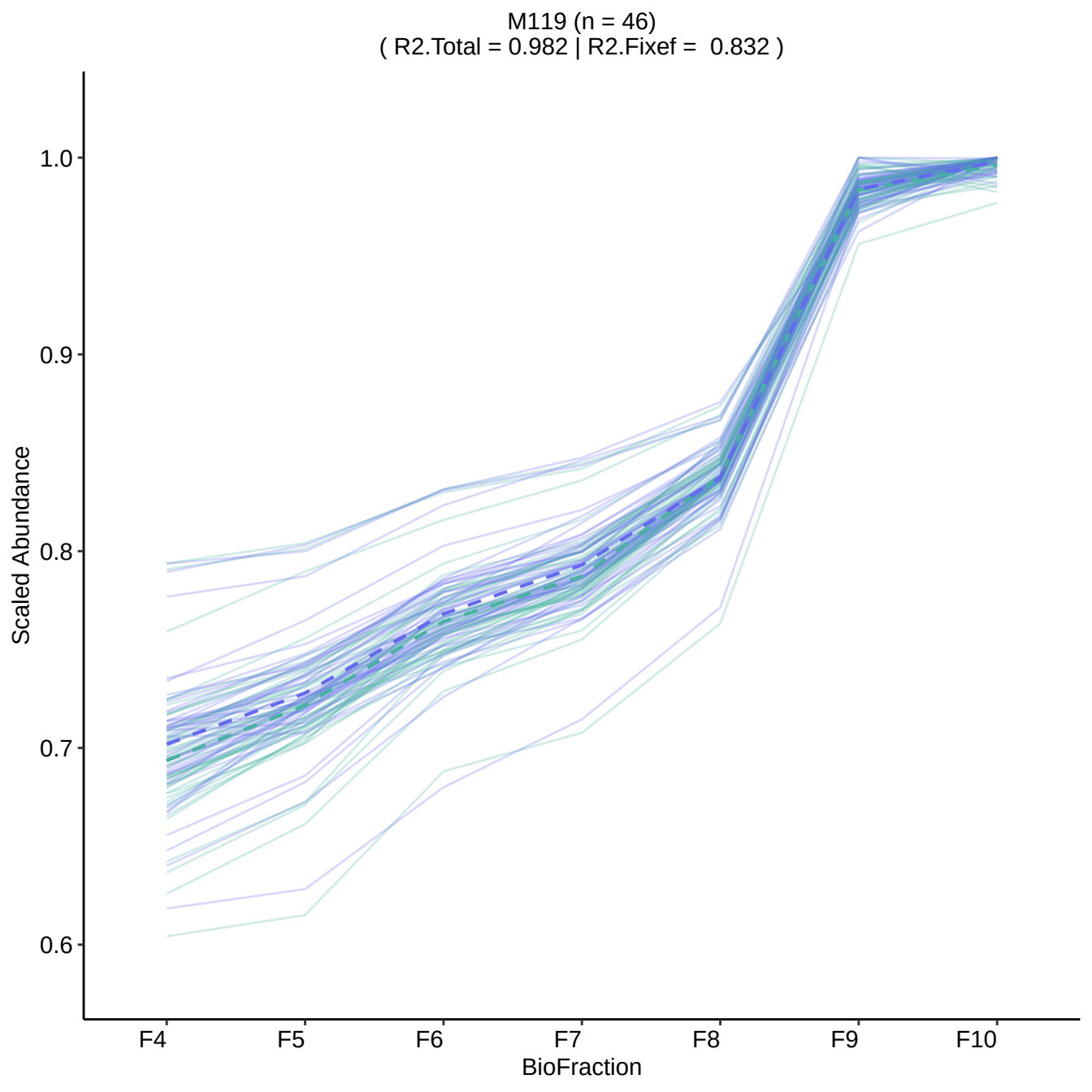

M112 (n = 12)
(R2.Total = 0.872 | R2.Fixef = 0.326)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

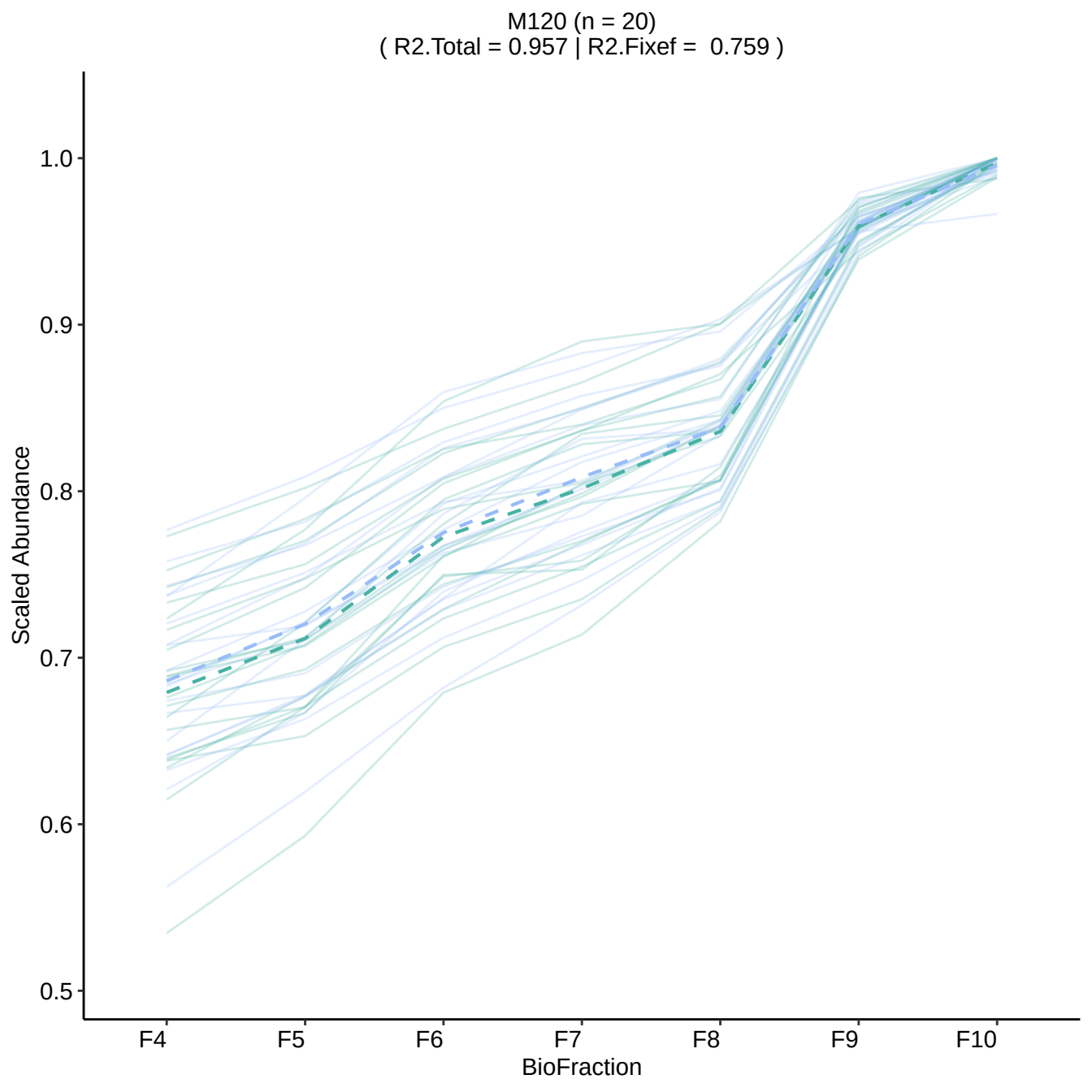

M114 (n = 11)
(R2.Total = 0.94 | R2.Fixef = 0.424)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

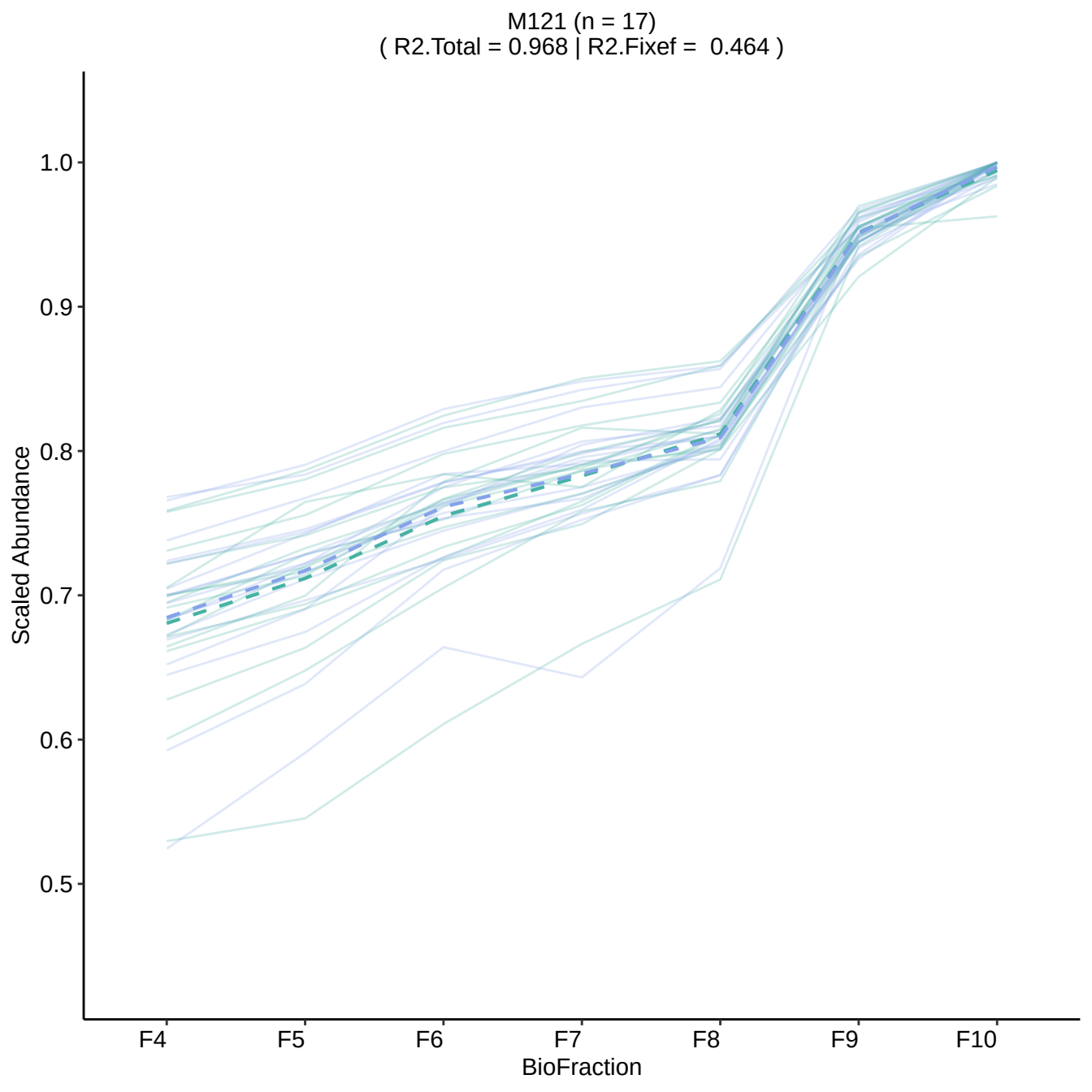

M116 (n = 10)
(R2.Total = 0.847 | R2.Fixef = 0.556)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

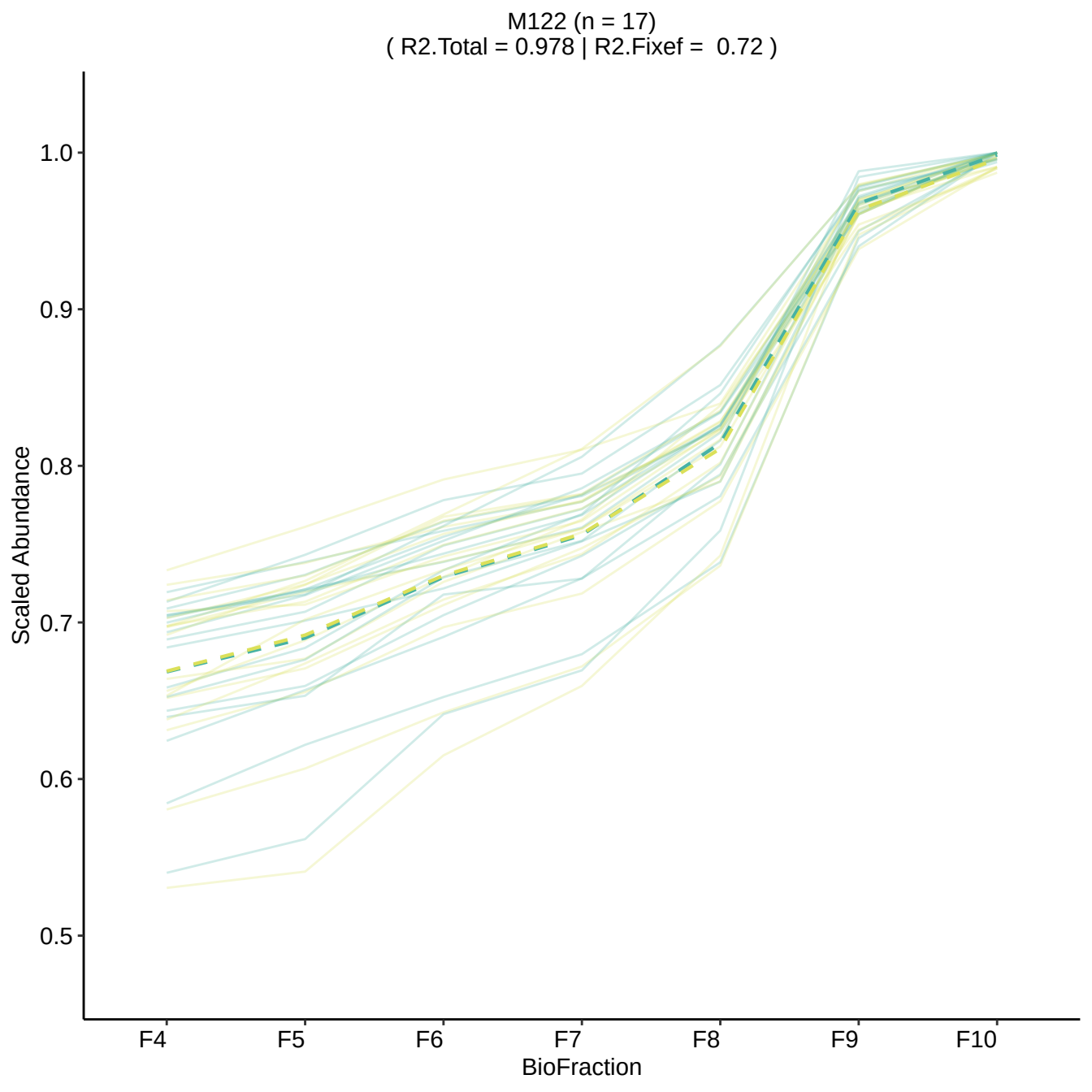

M117 (n = 10)
(R2.Total = 0.947 | R2.Fixef = 0.181)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

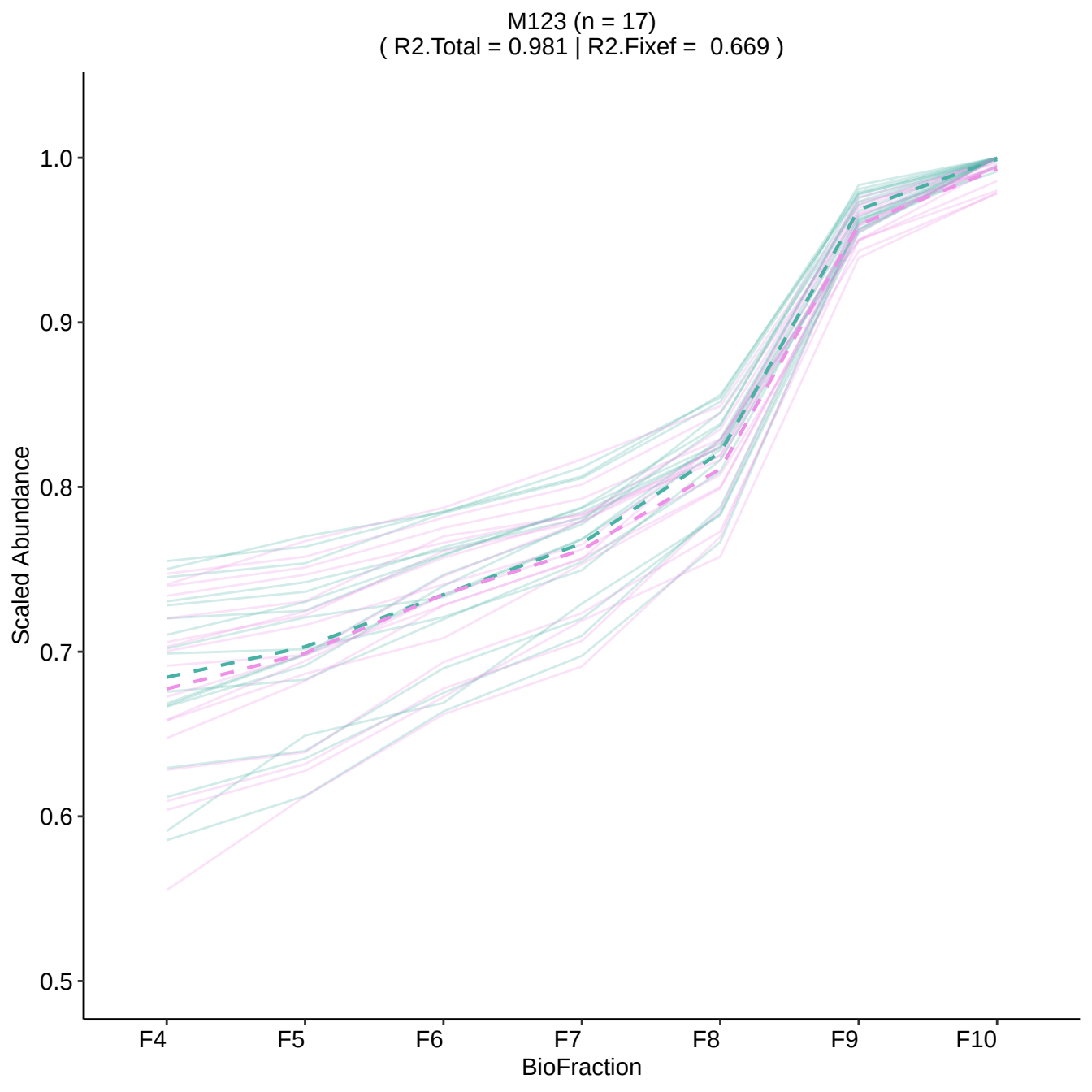

M118 (n = 9)
(R2.Total = 0.985 | R2.Fixef = 0.096)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

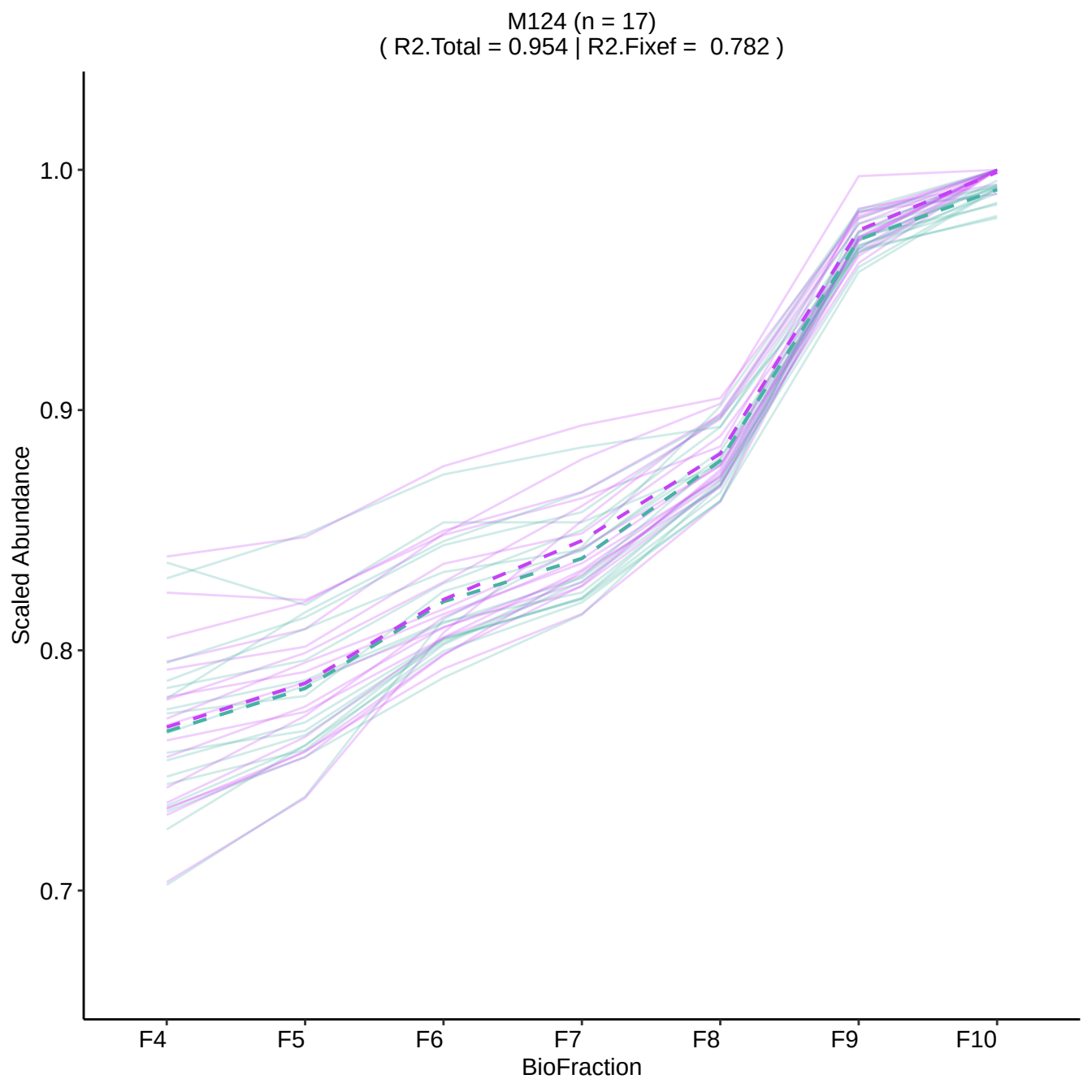

M119 (n = 46)
(R2.Total = 0.982 | R2.Fixef = 0.832)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

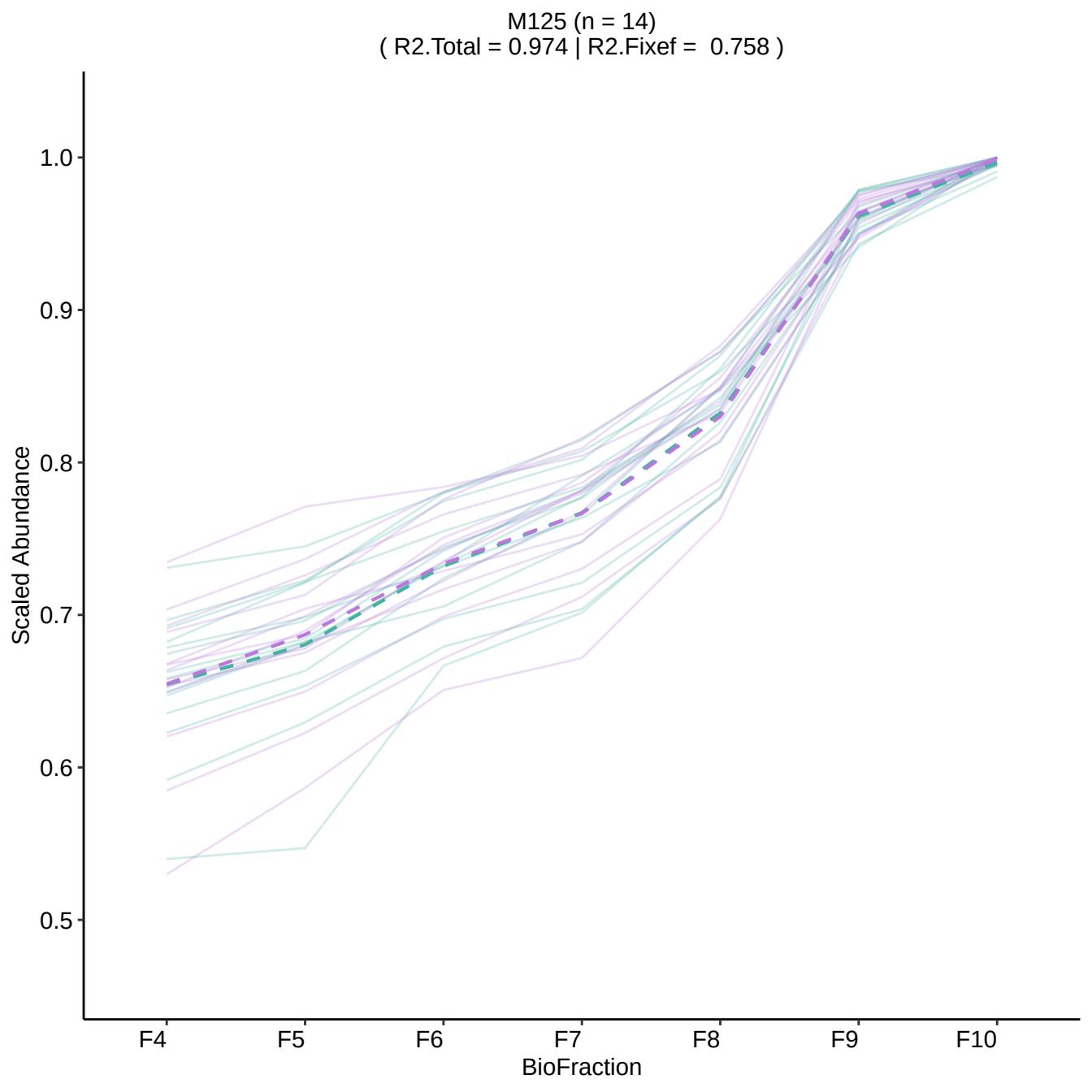

M120 (n = 20)
(R2.Total = 0.957 | R2.Fixef = 0.759)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

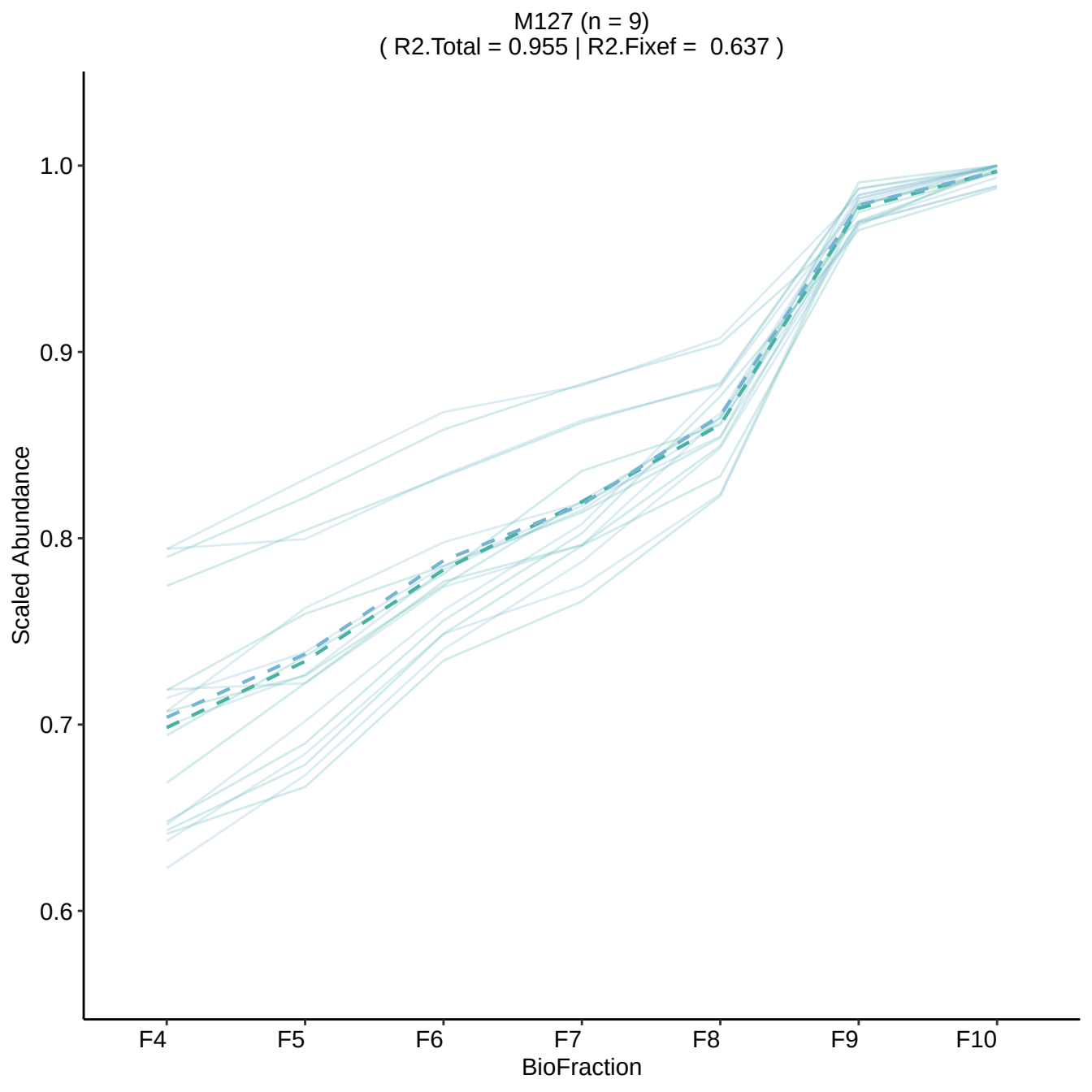

M121 (n = 17)
(R2.Total = 0.968 | R2.Fixef = 0.464)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

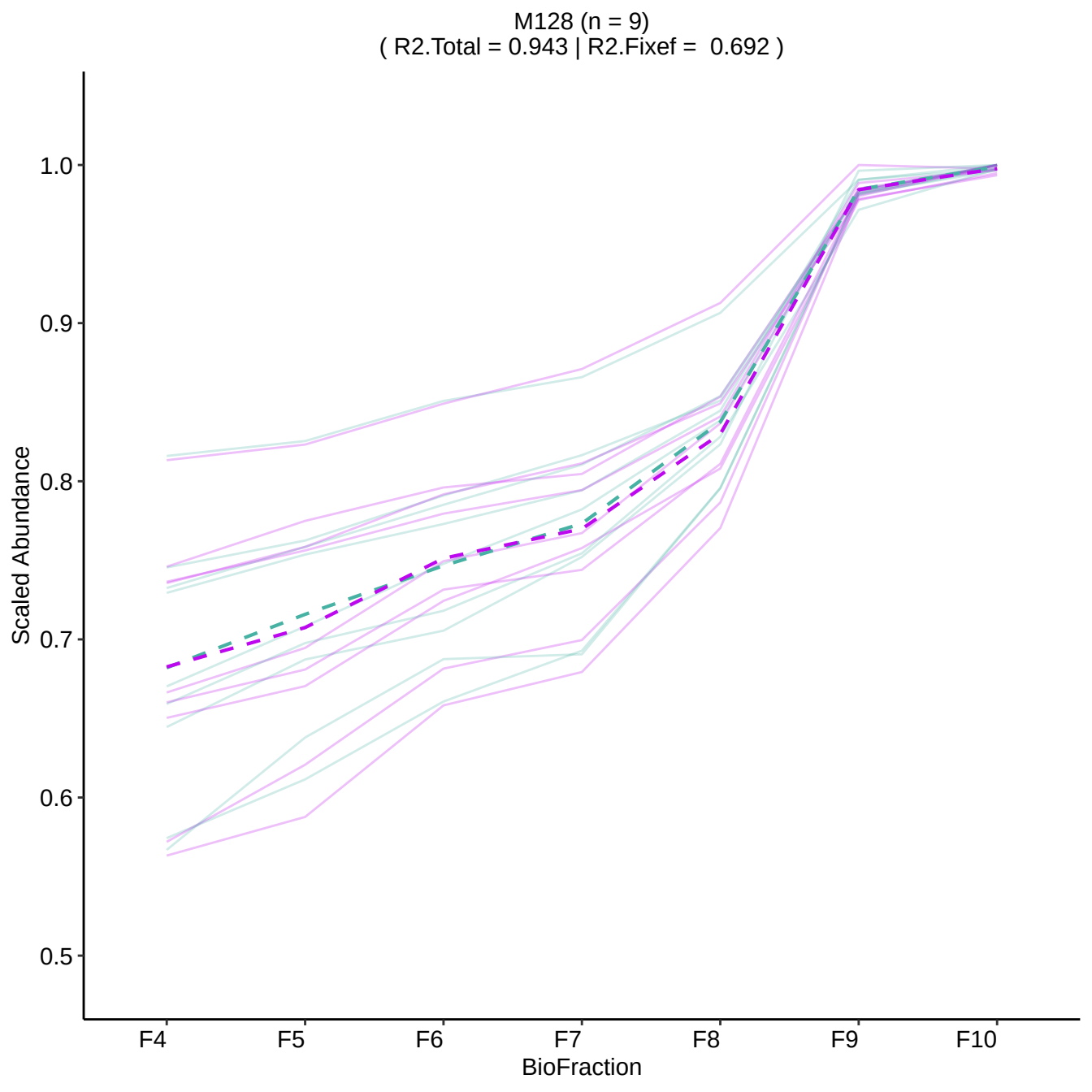

M122 (n = 17)
(R2.Total = 0.978 | R2.Fixef = 0.72)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

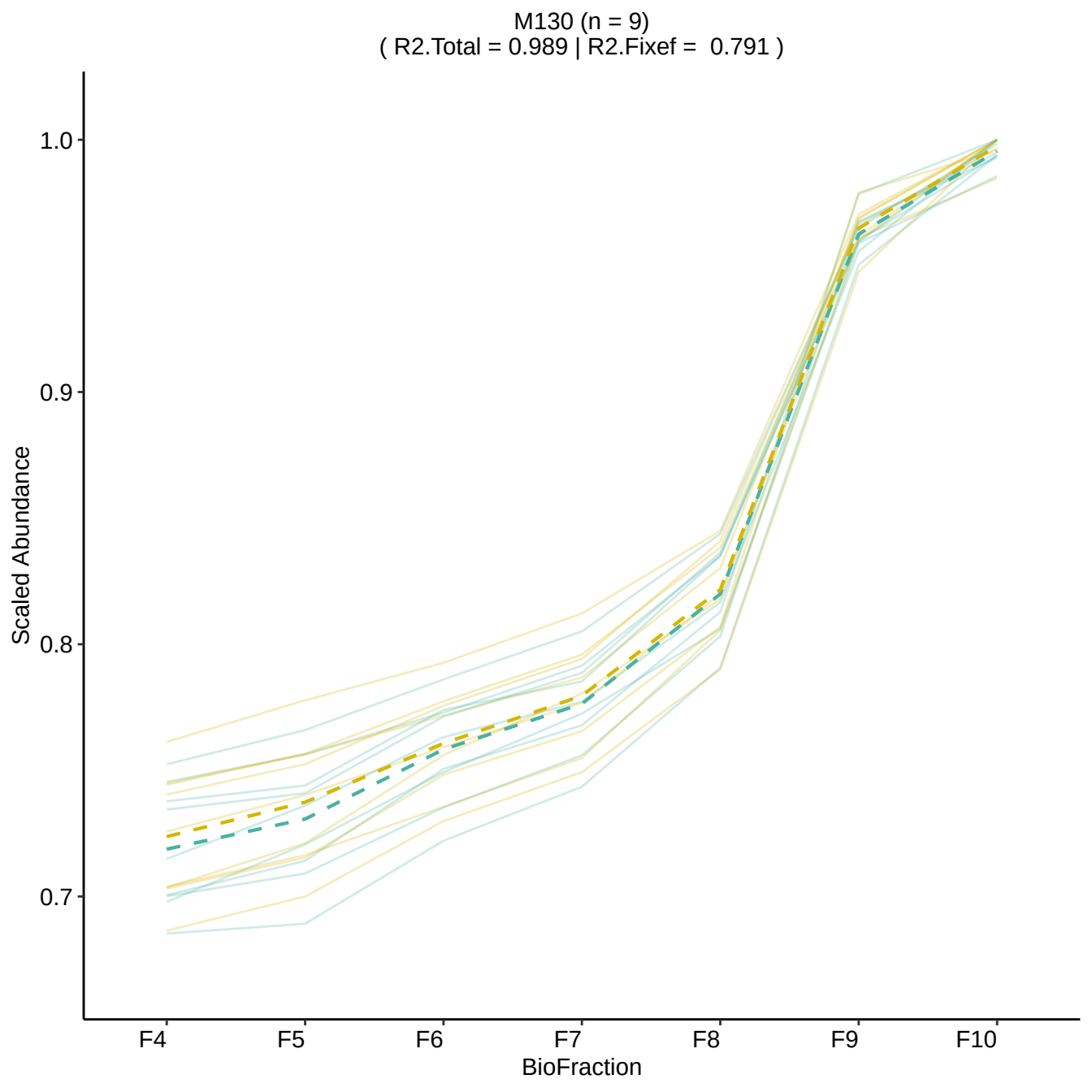

M123 (n = 17)
(R2.Total = 0.981 | R2.Fixef = 0.669)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

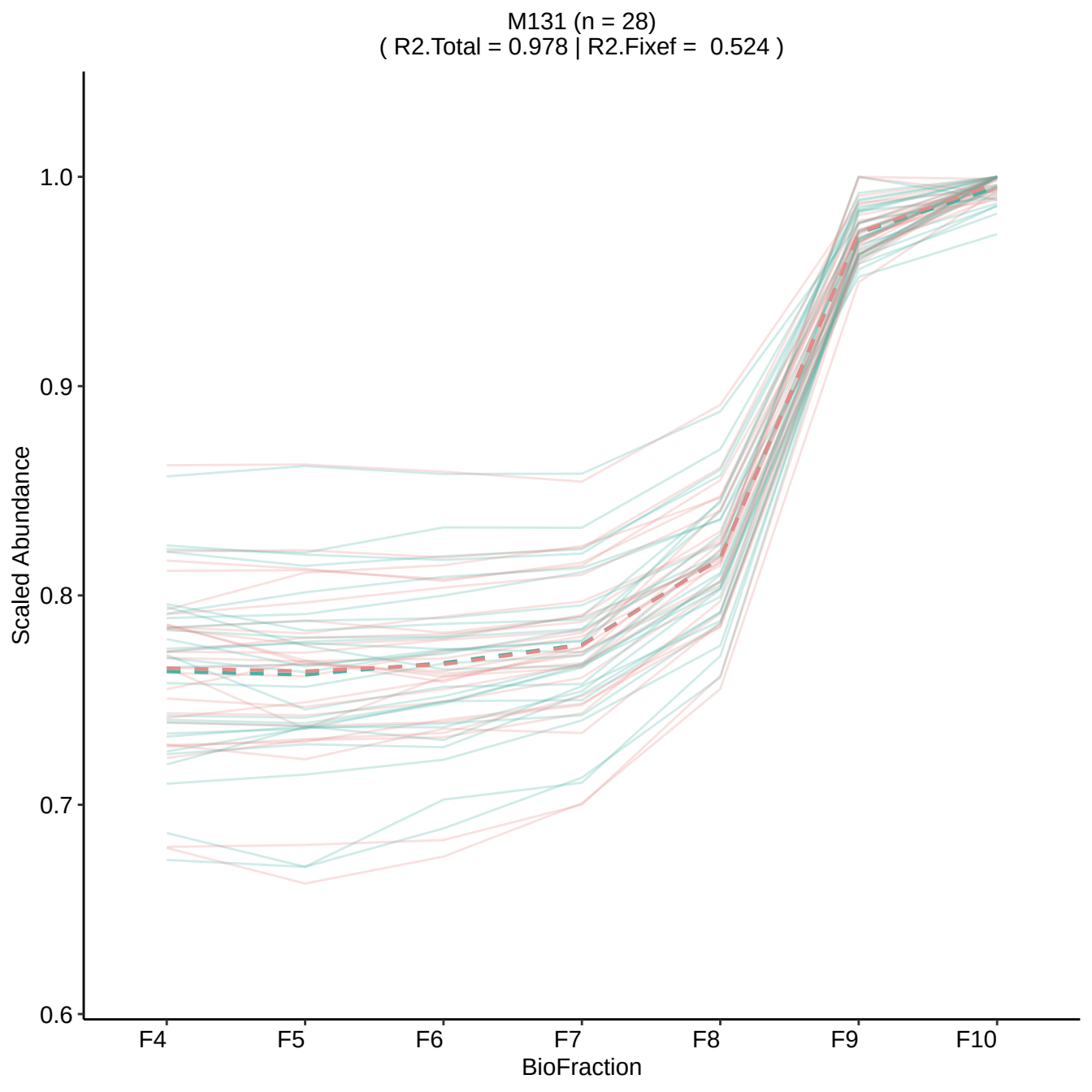

M124 (n = 17)
(R2.Total = 0.954 | R2.Fixef = 0.782)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

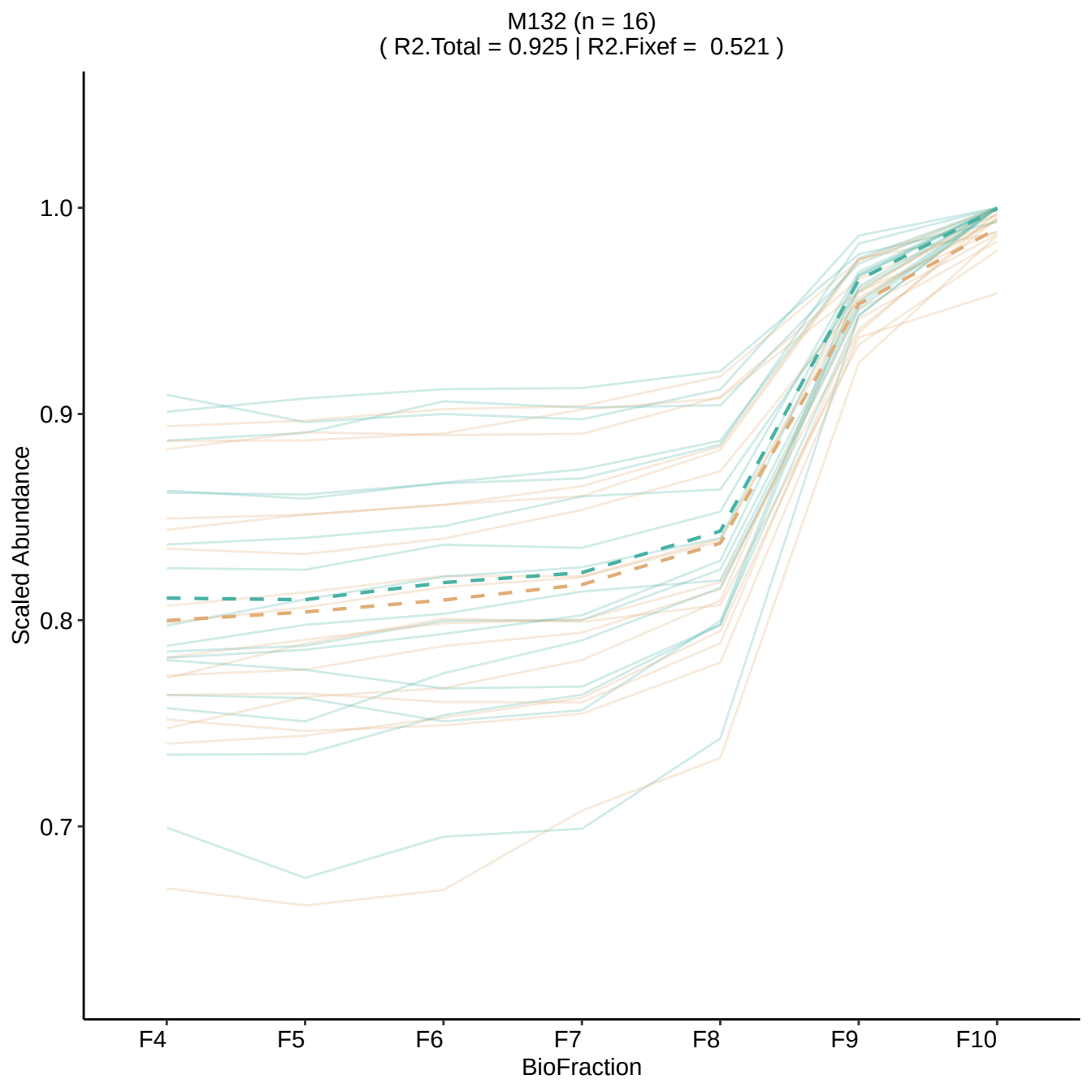

M125 (n = 14)
(R2.Total = 0.974 | R2.Fixef = 0.758)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

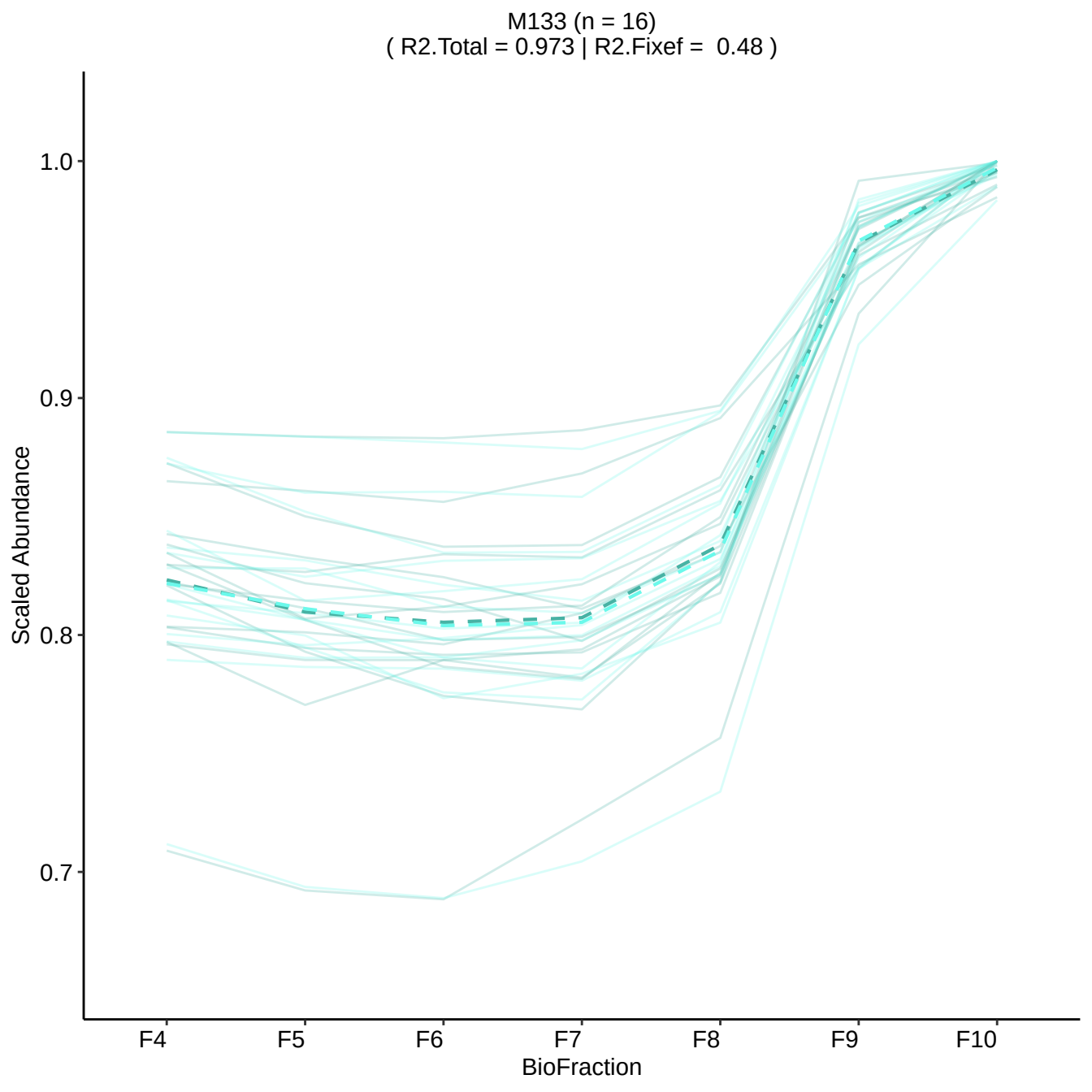

M127 (n = 9)
(R2.Total = 0.955 | R2.Fixef = 0.637)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

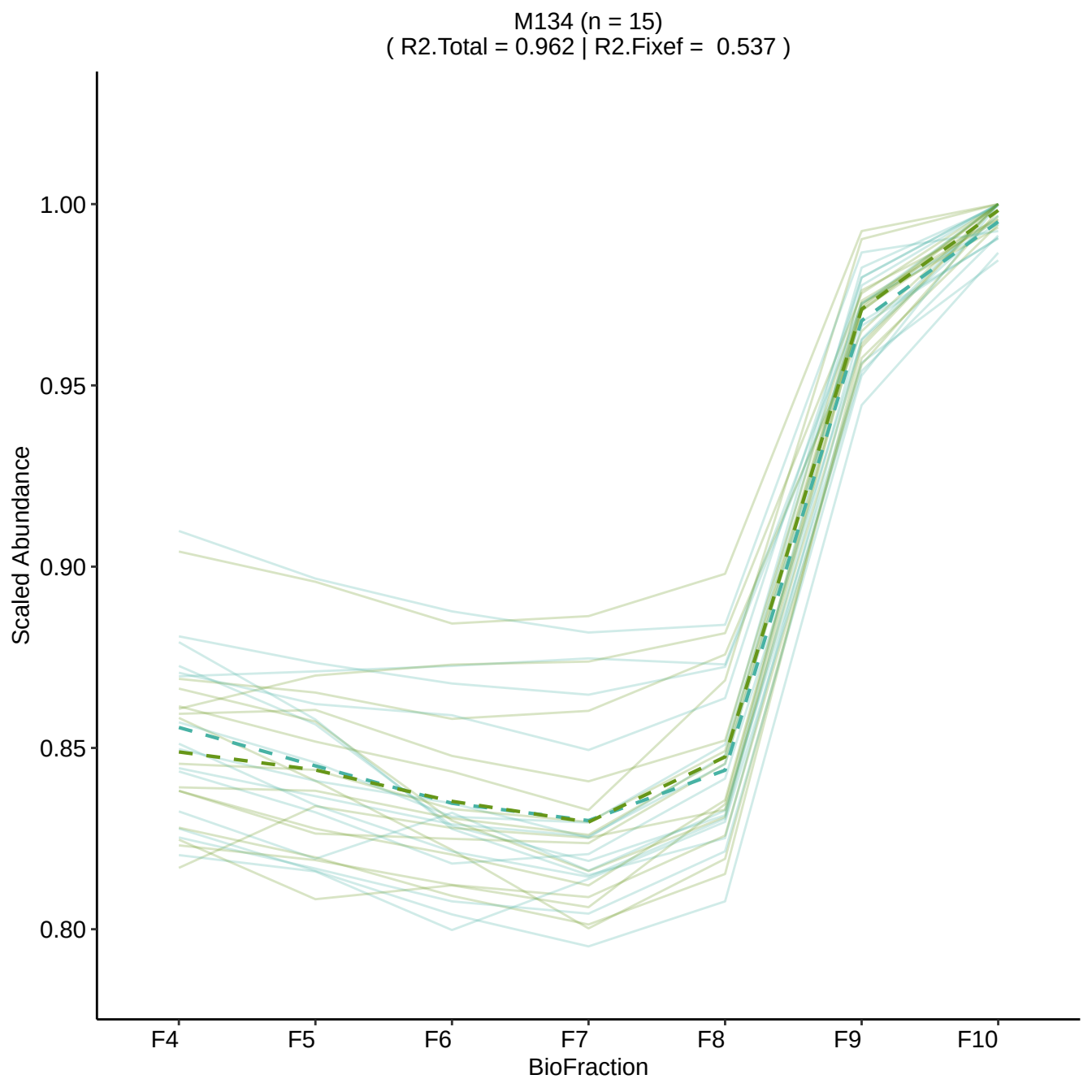

M128 (n = 9)
(R2.Total = 0.943 | R2.Fixef = 0.692)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

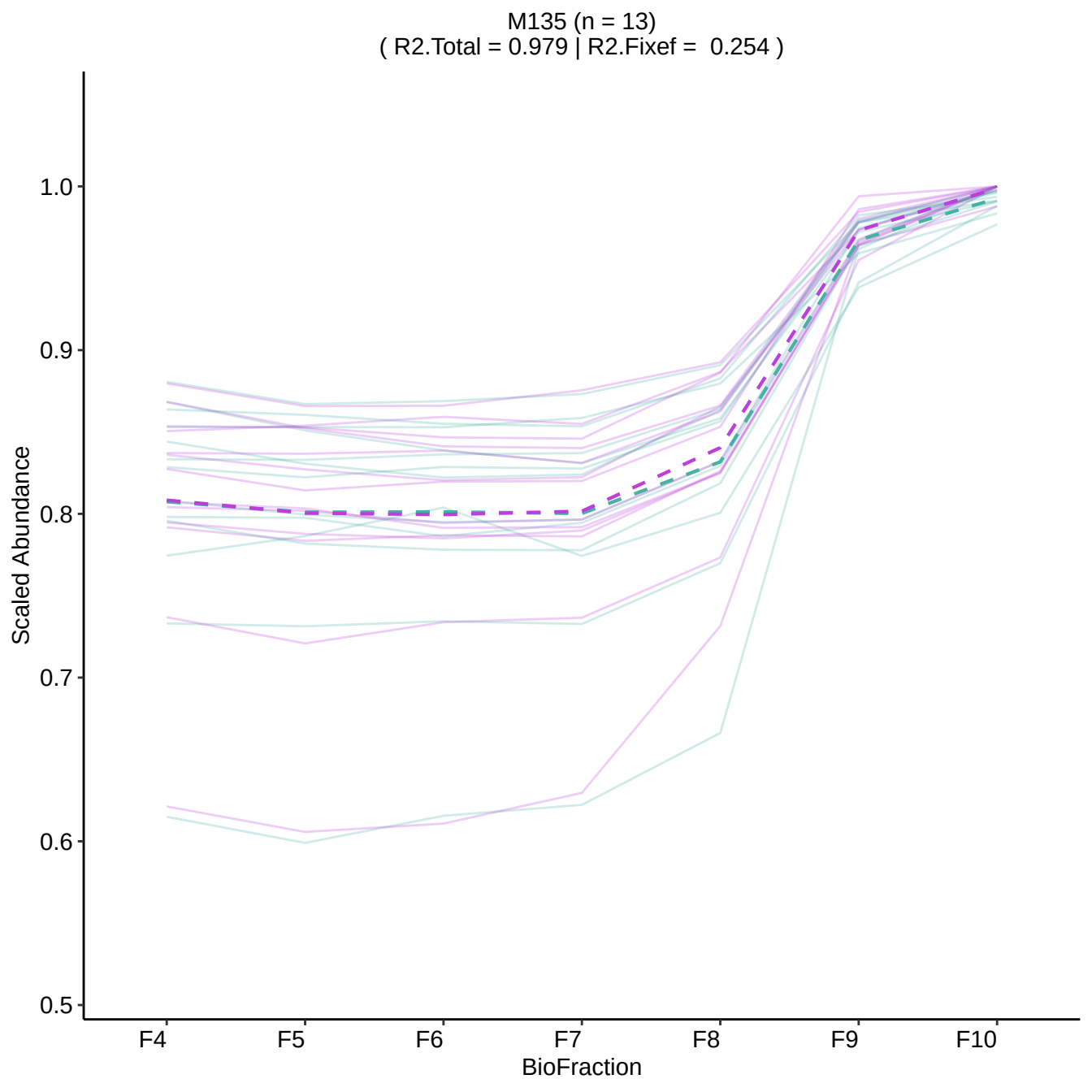

M130 (n = 9)
(R2.Total = 0.989 | R2.Fixef = 0.791)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

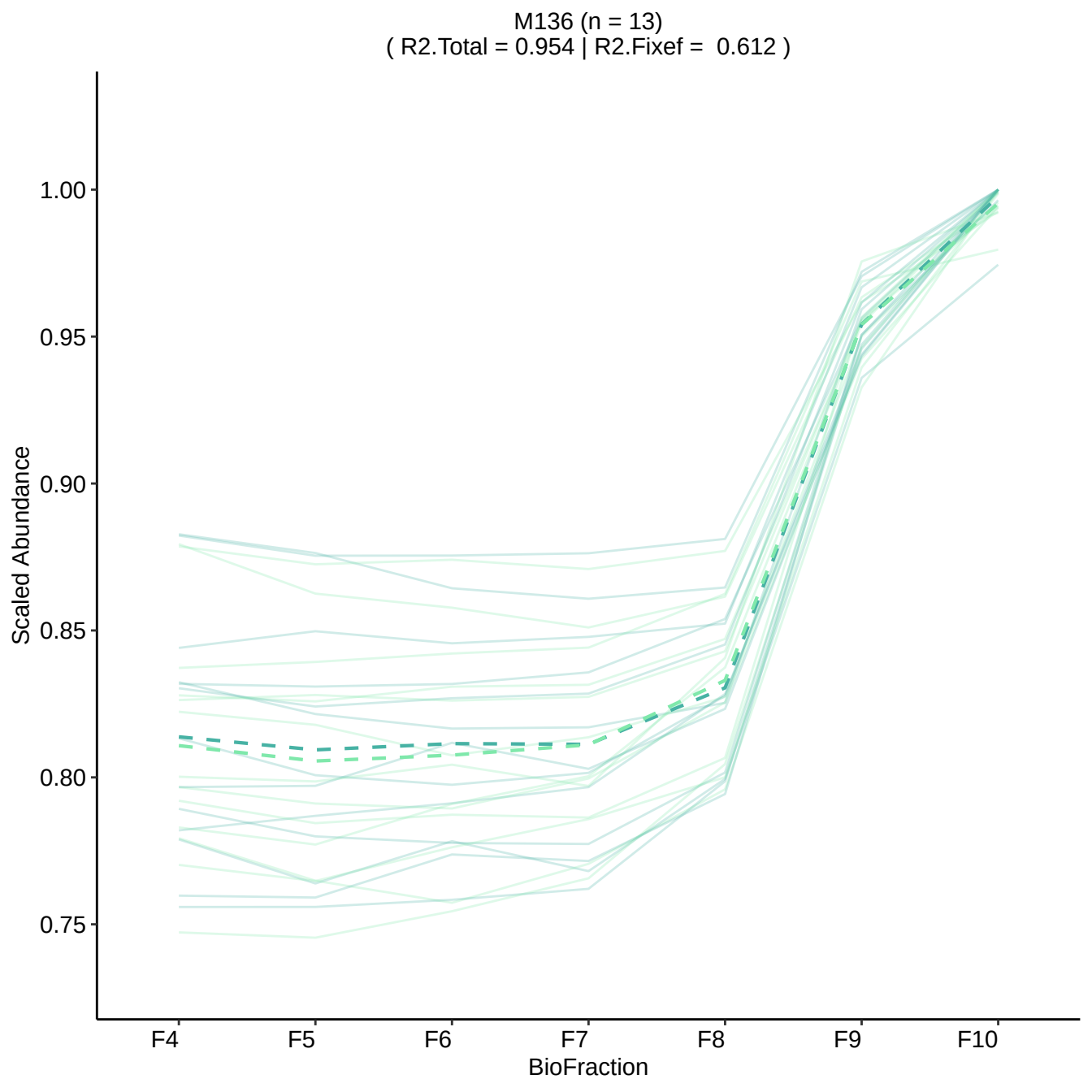

M131 (n = 28)
(R2.Total = 0.978 | R2.Fixef = 0.524)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

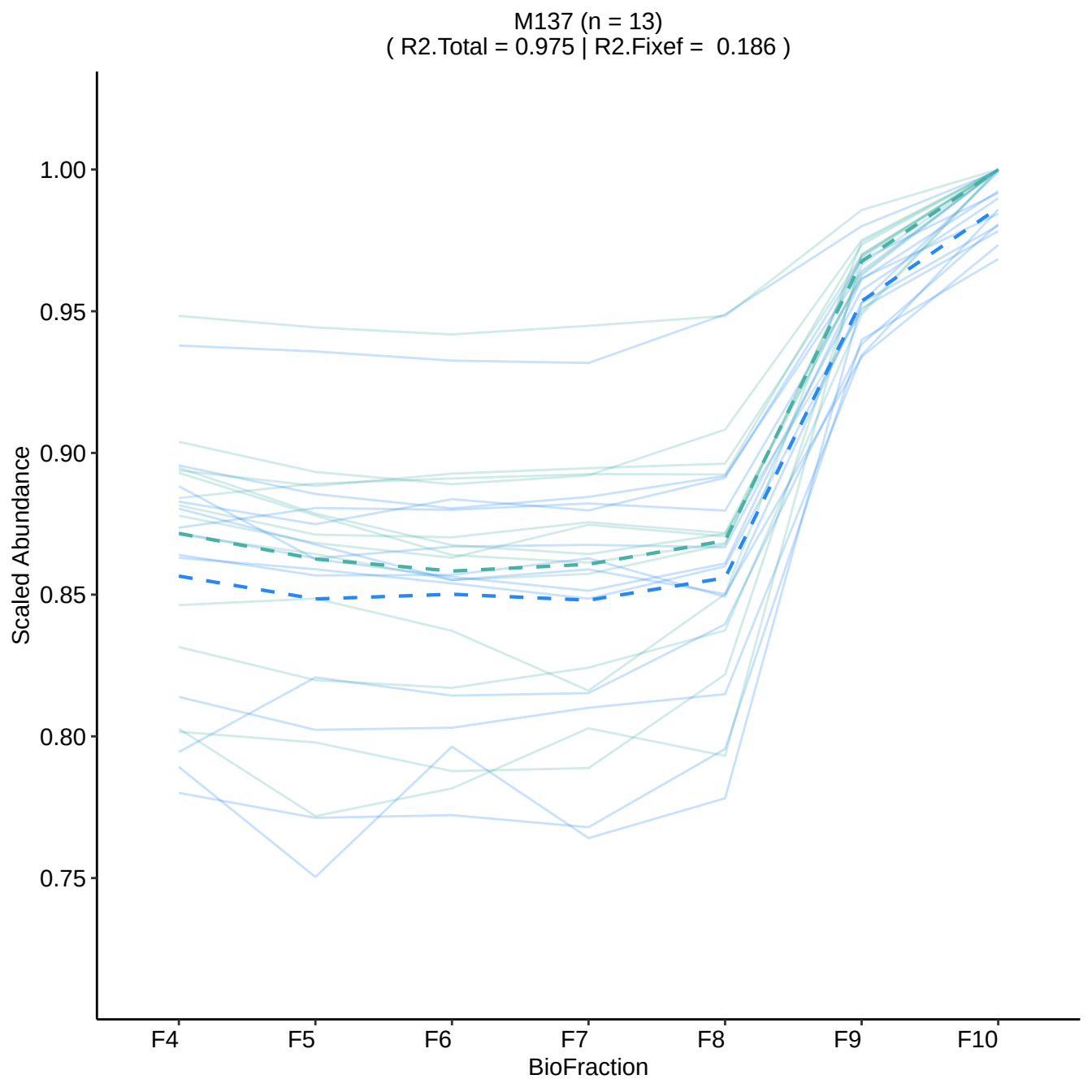

M132 (n = 16)
(R2.Total = 0.925 | R2.Fixef = 0.521)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

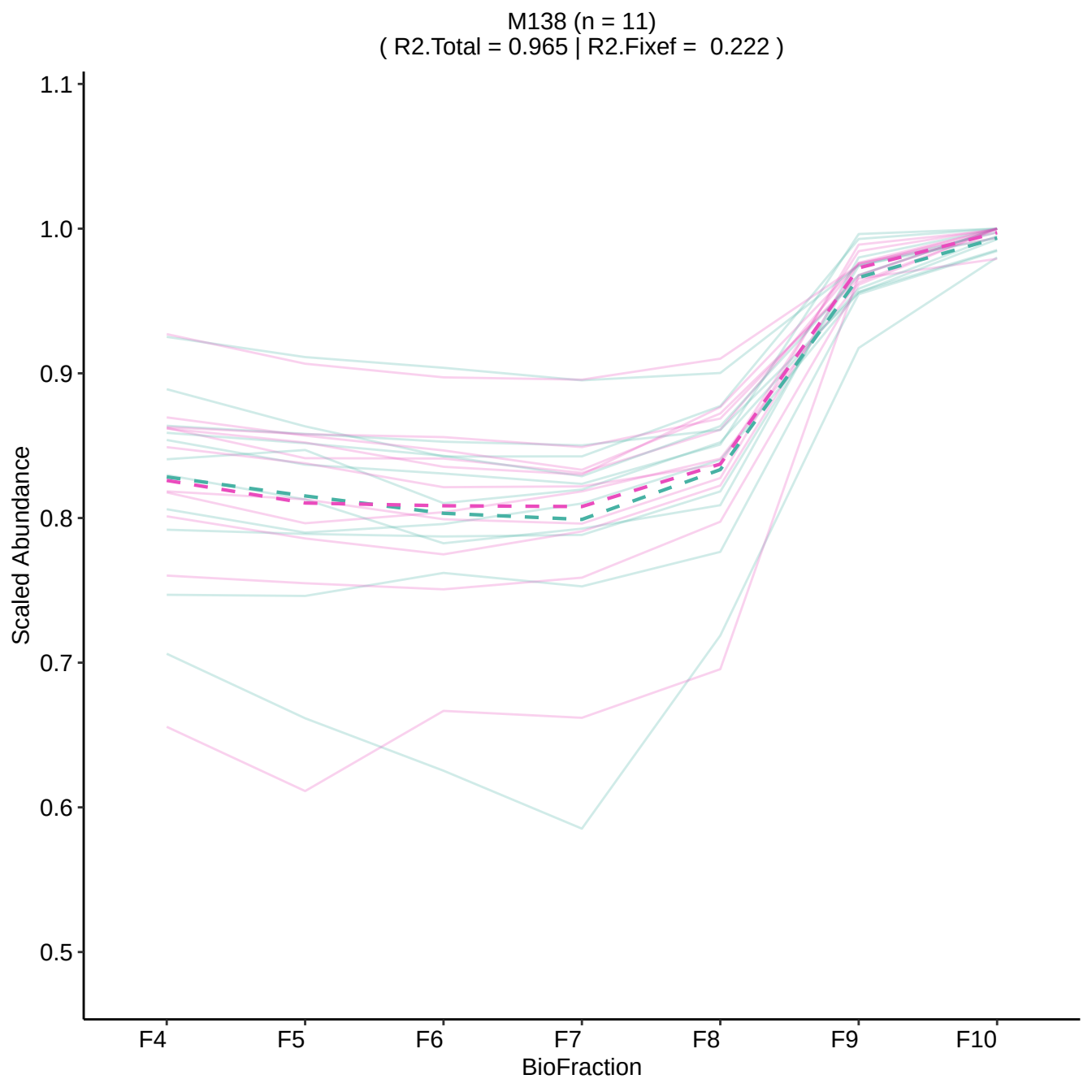

M133 (n = 16)
(R2.Total = 0.973 | R2.Fixef = 0.48)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

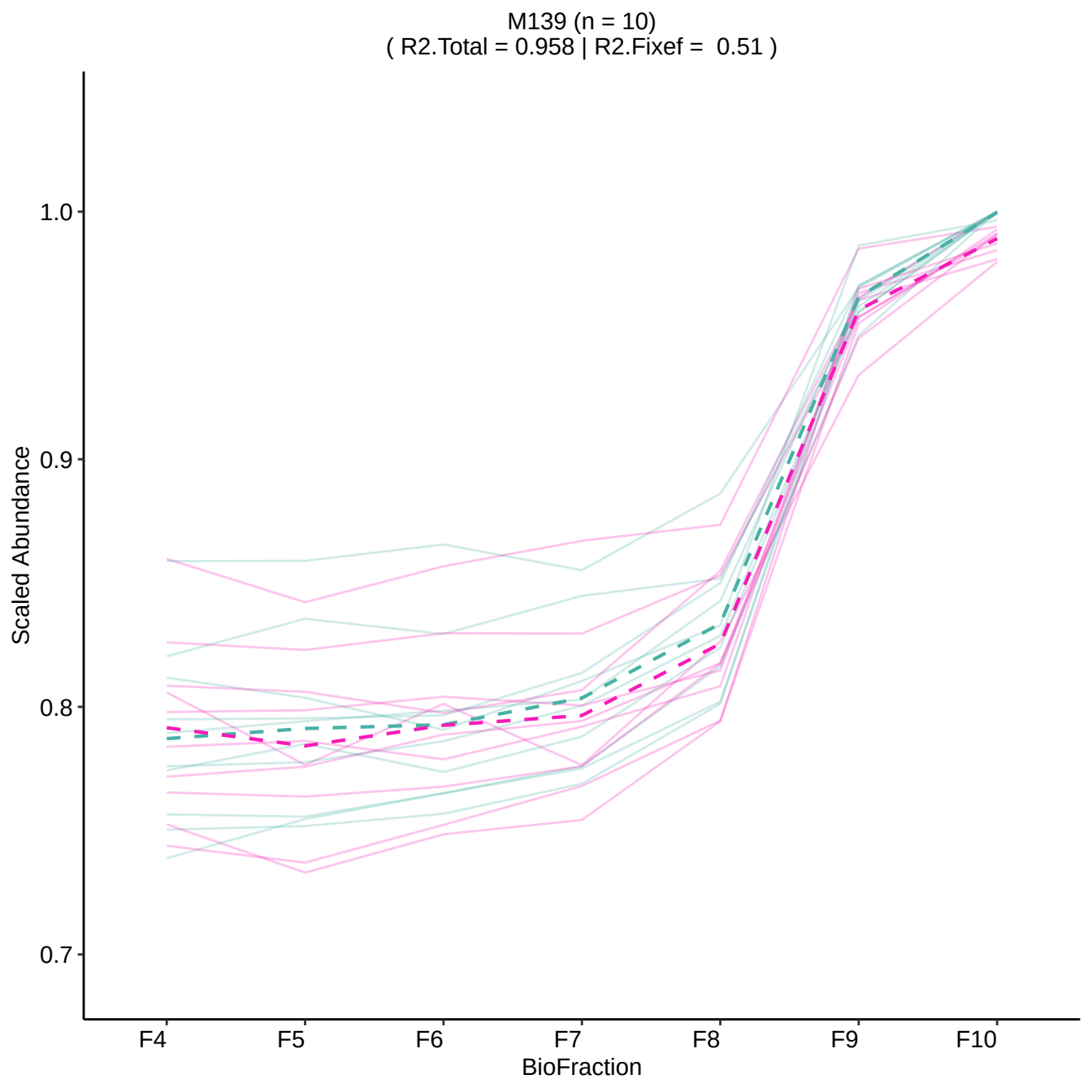

M134 (n = 15)
(R2.Total = 0.962 | R2.Fixef = 0.537)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

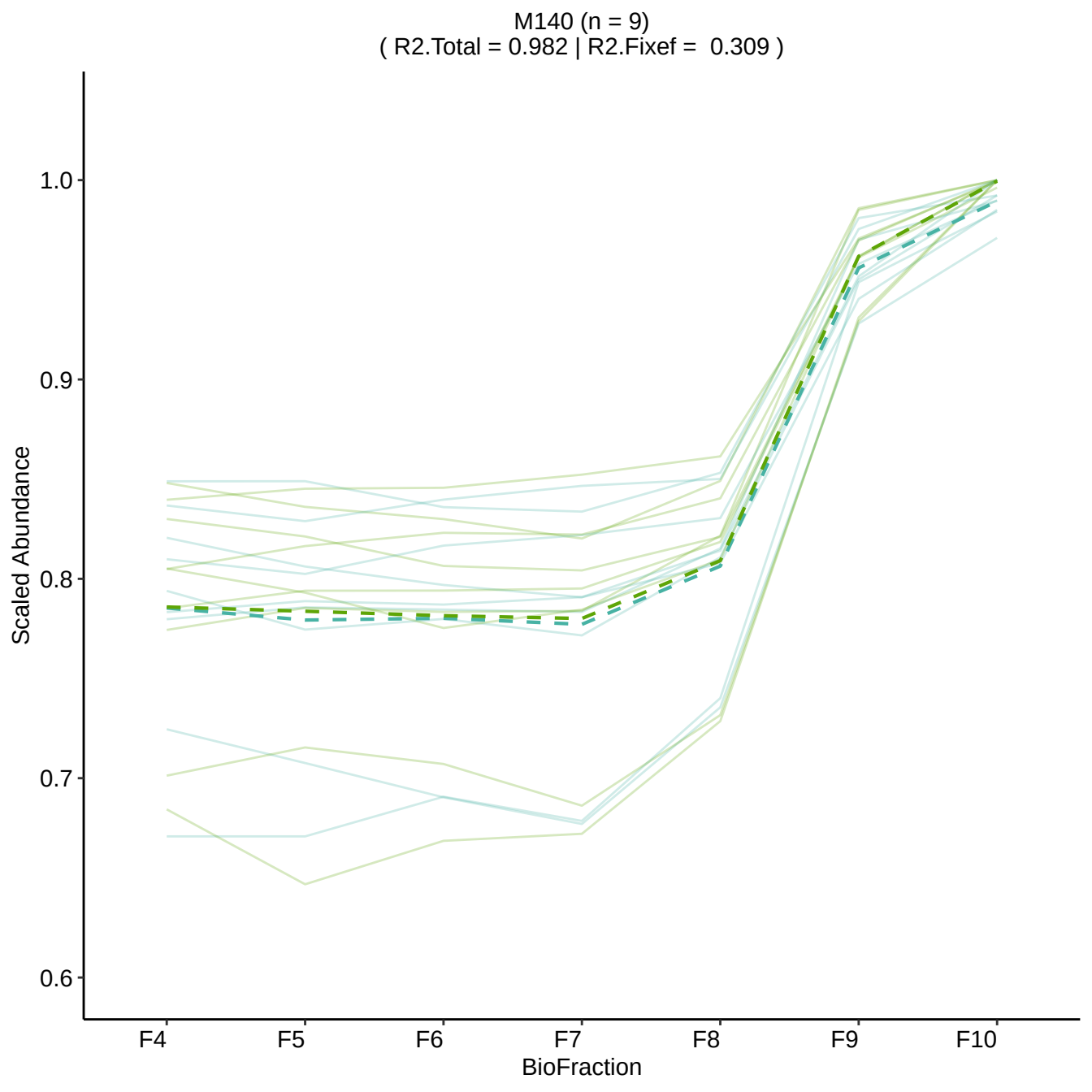

M135 (n = 13)
(R2.Total = 0.979 | R2.Fixef = 0.254)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

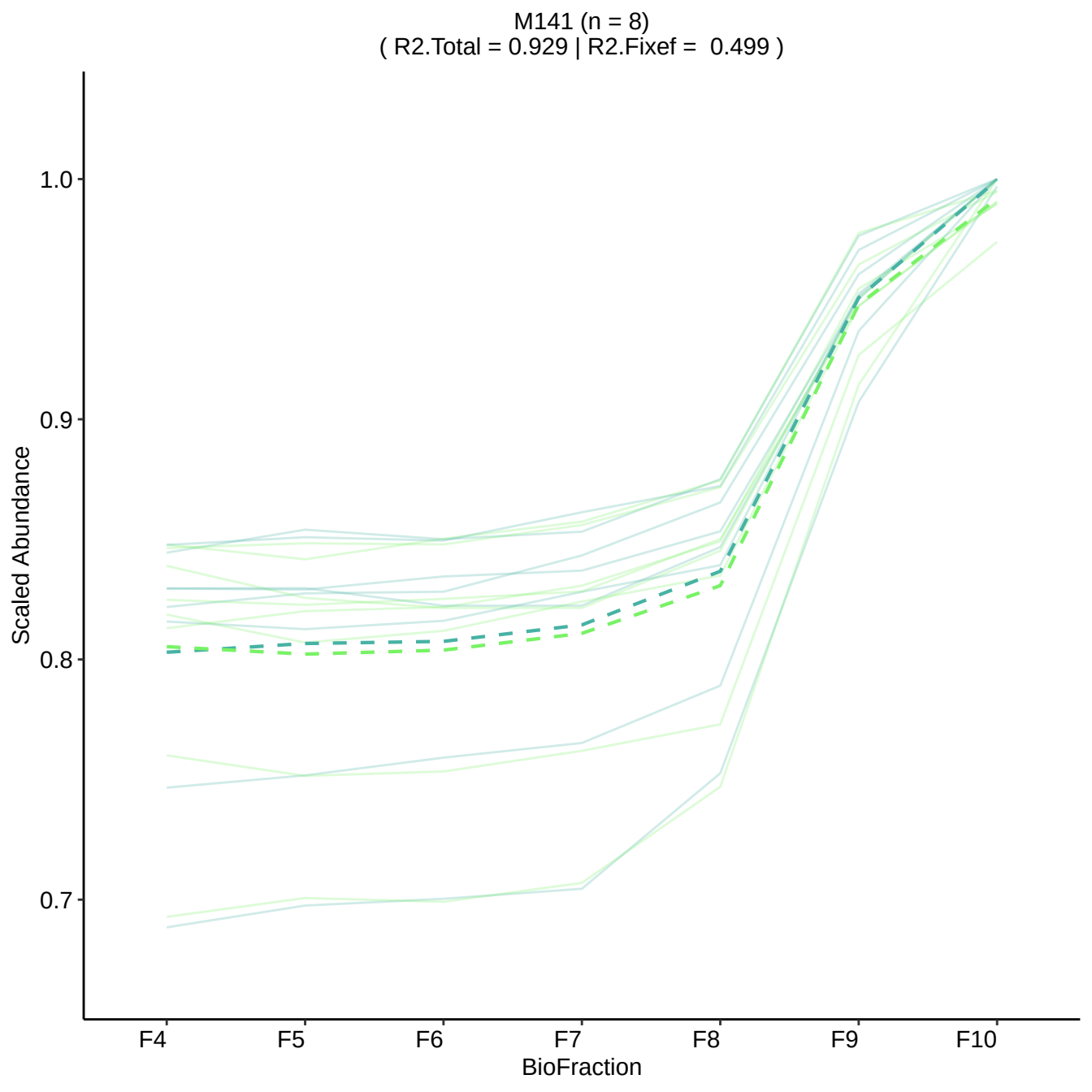

M136 (n = 13)
(R2.Total = 0.954 | R2.Fixef = 0.612)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

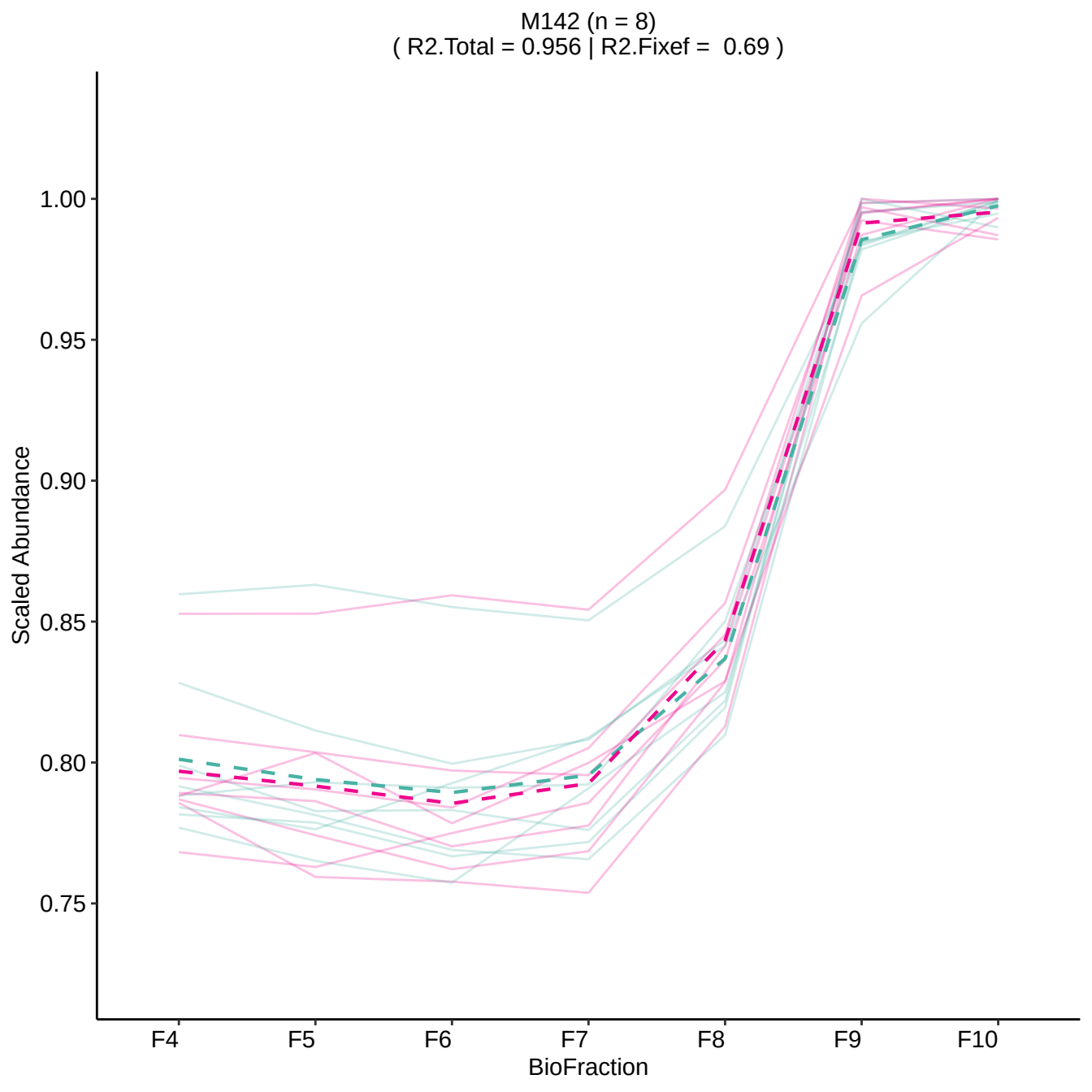

M137 (n = 13)
(R2.Total = 0.975 | R2.Fixef = 0.186)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

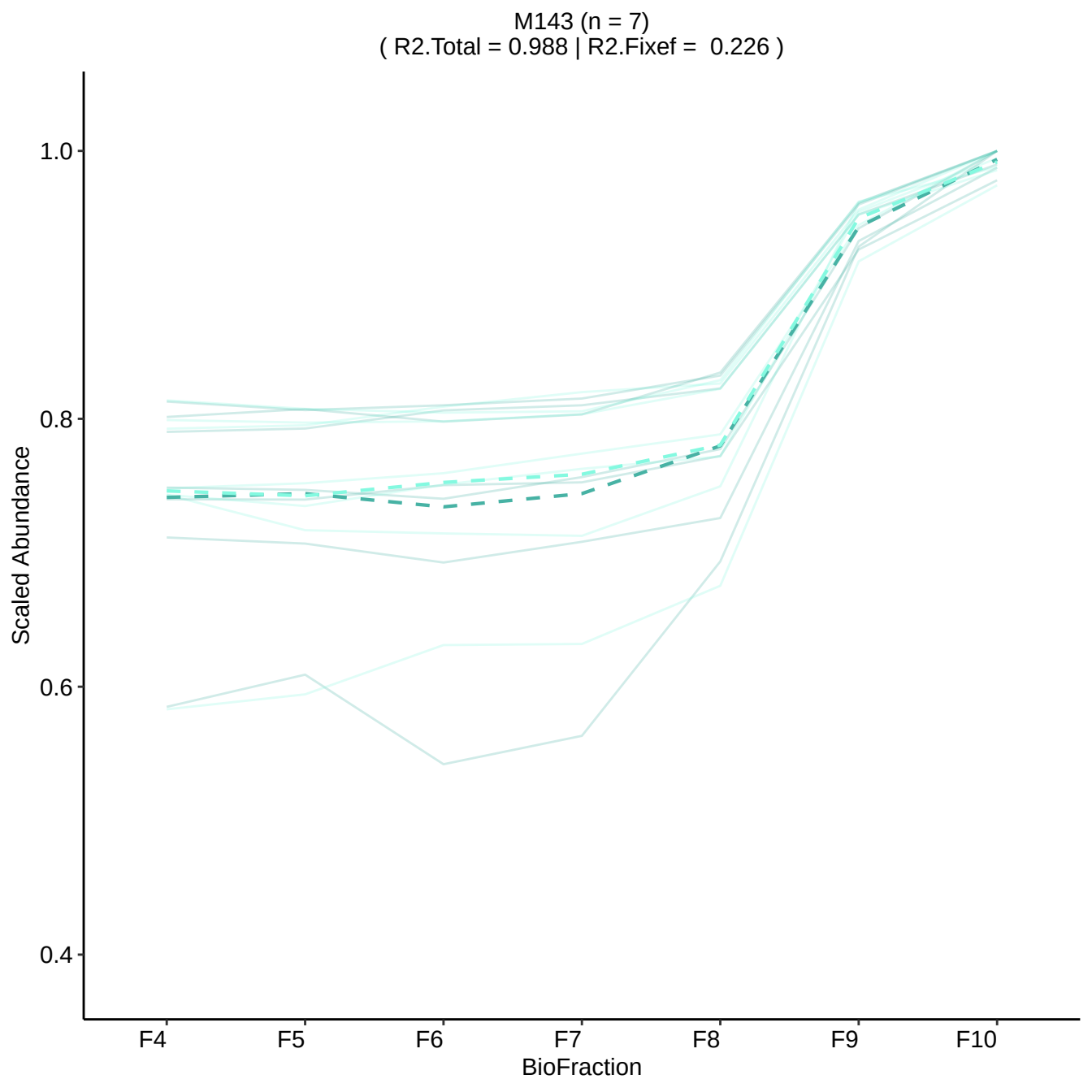

M138 (n = 11)
(R2.Total = 0.965 | R2.Fixef = 0.222)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

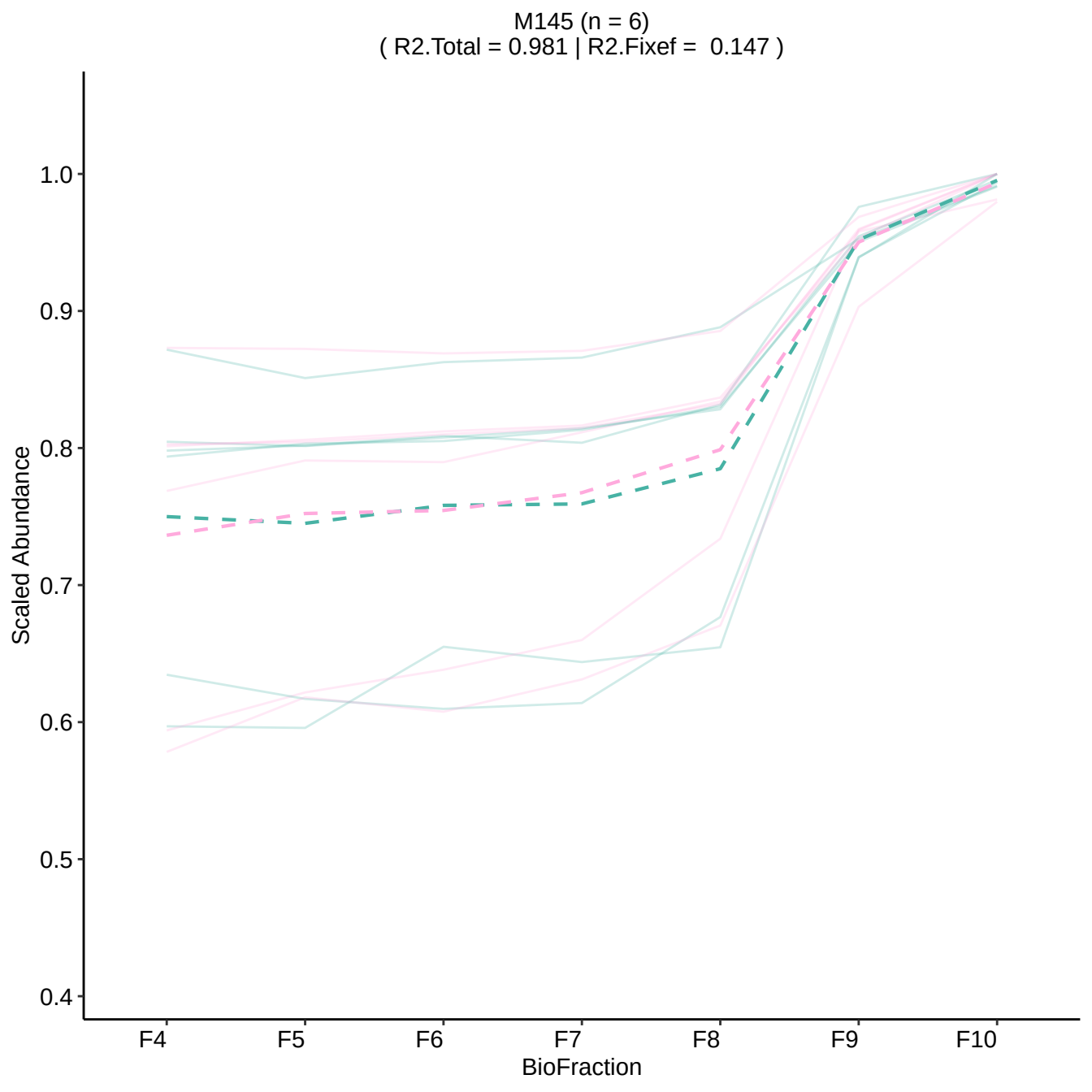

M139 (n = 10)
(R2.Total = 0.958 | R2.Fixef = 0.51)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

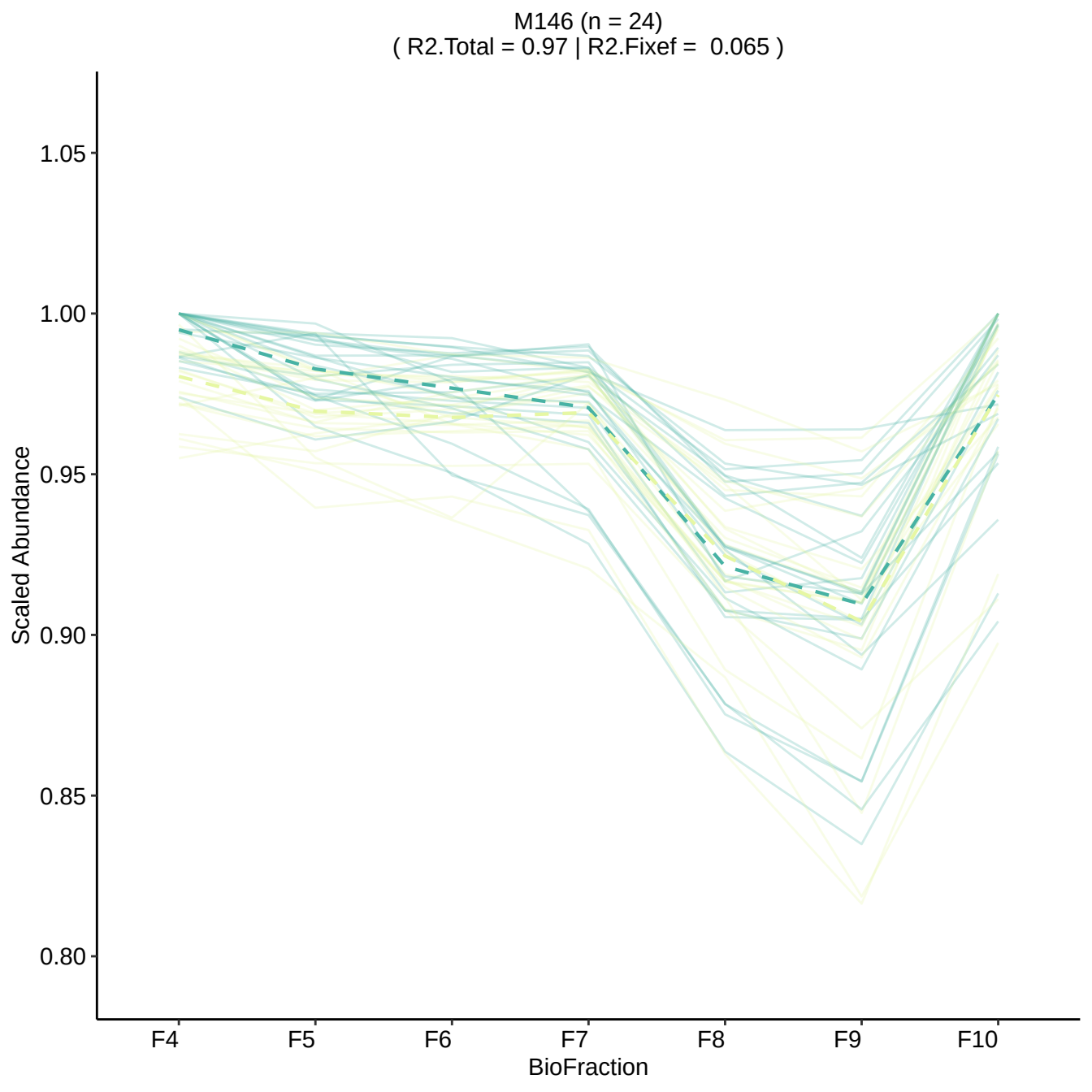

M140 (n = 9)
(R2.Total = 0.982 | R2.Fixef = 0.309)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

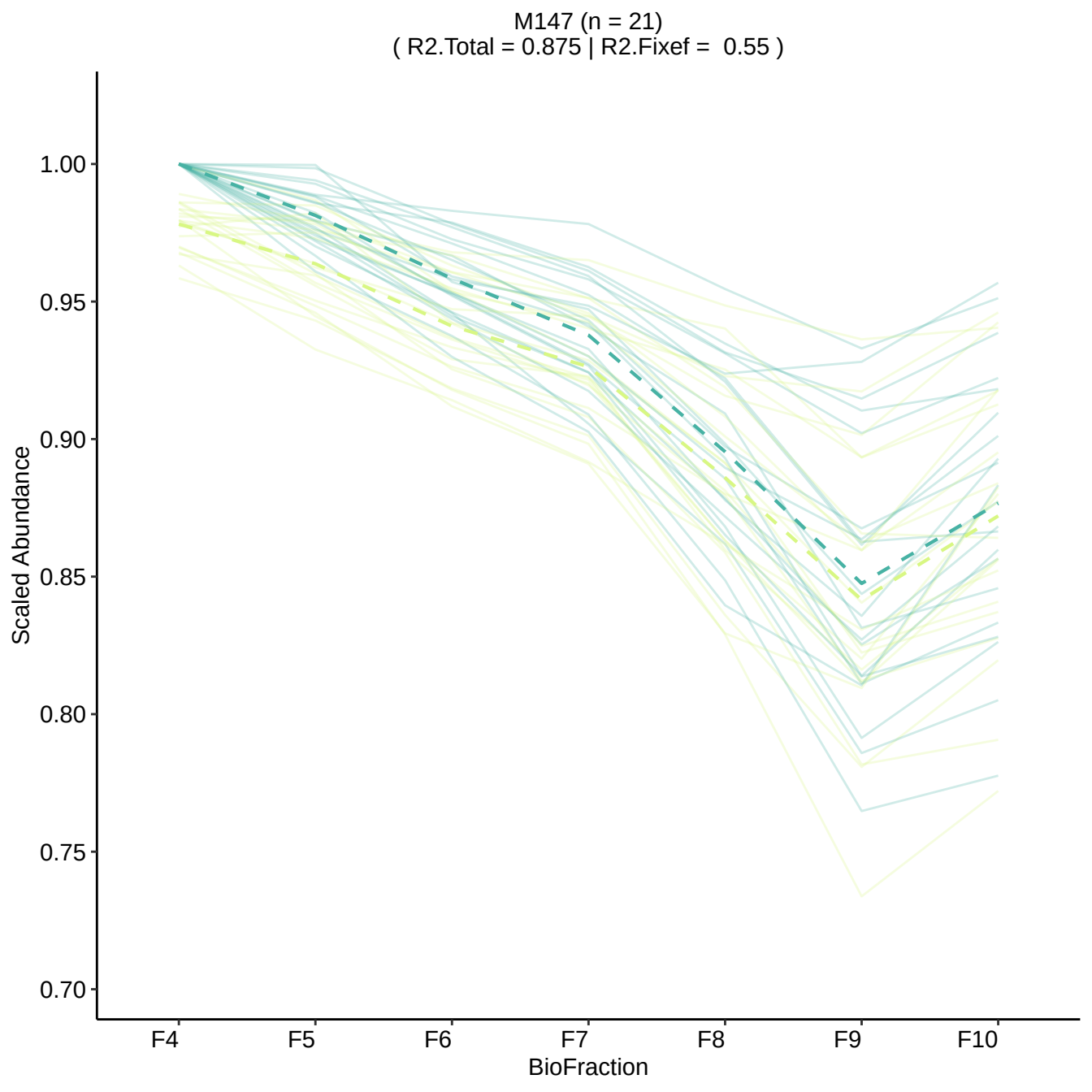

M141 (n = 8)
(R2.Total = 0.929 | R2.Fixef = 0.499)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

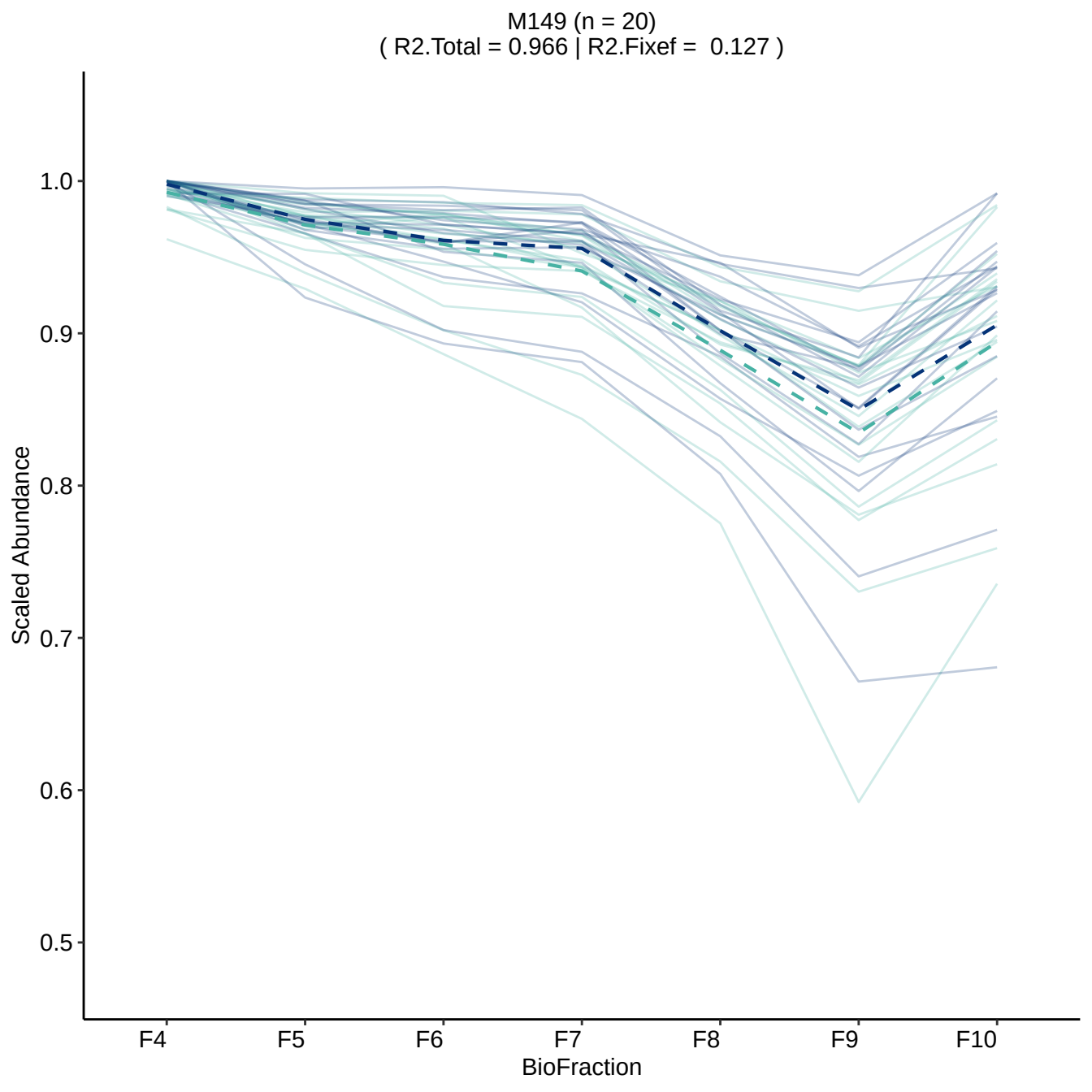

M142 (n = 8)
(R2.Total = 0.956 | R2.Fixef = 0.69)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
0.75
F4
F5
F6
F7
F8
F9
F10
BioFraction

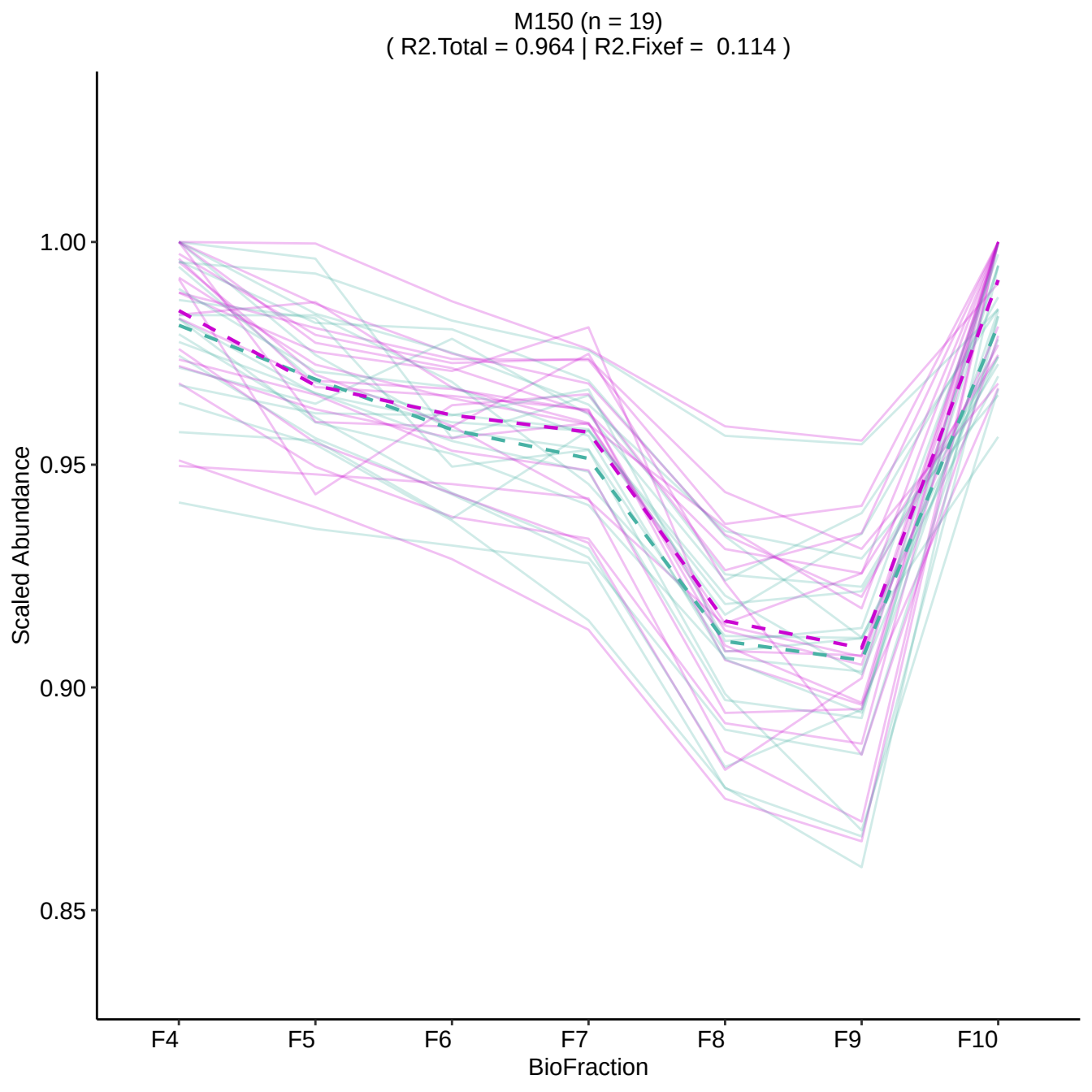

M143 (n = 7)
(R2.Total = 0.988 | R2.Fixef = 0.226)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

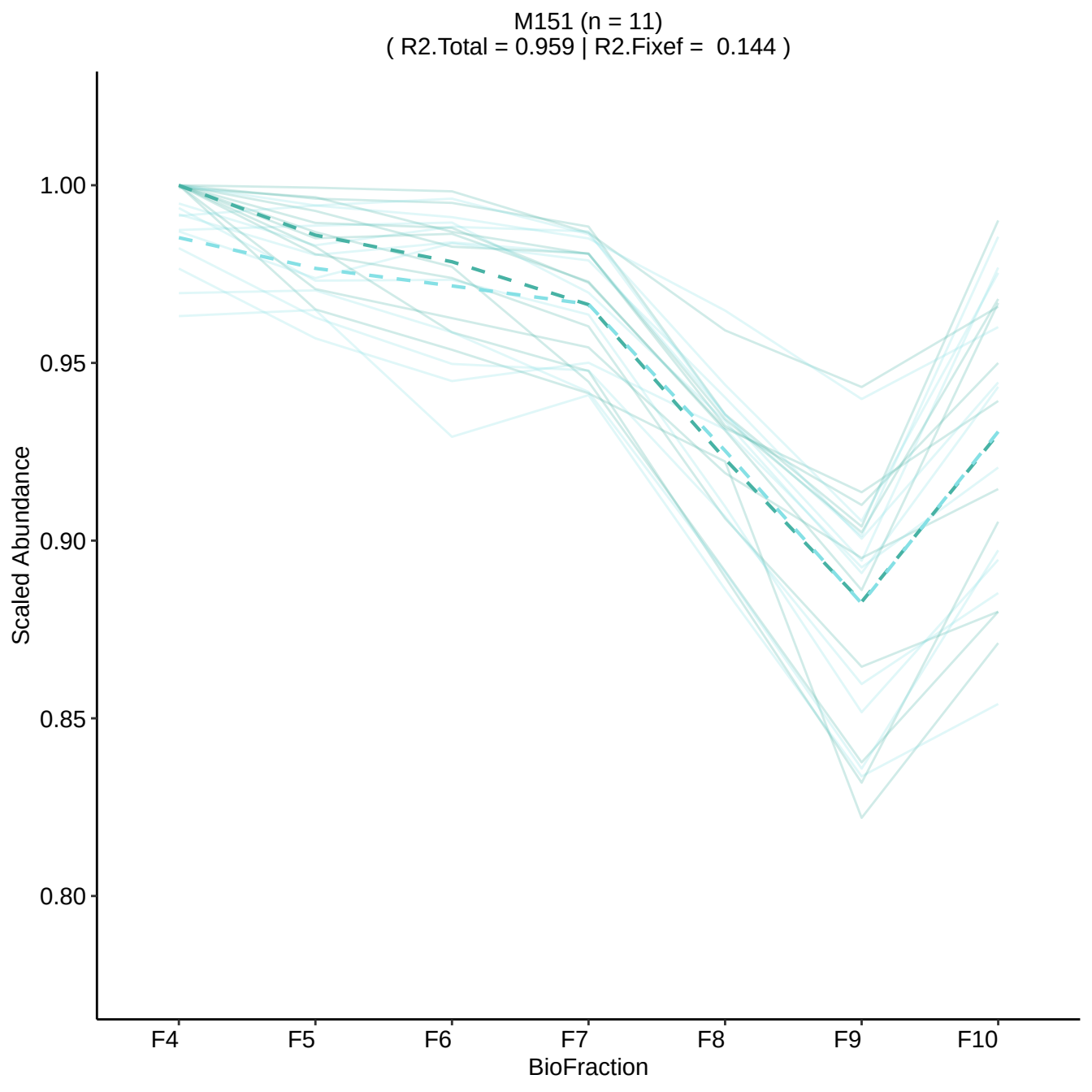

M145 (n = 6)
(R2.Total = 0.981 | R2.Fixef = 0.147)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

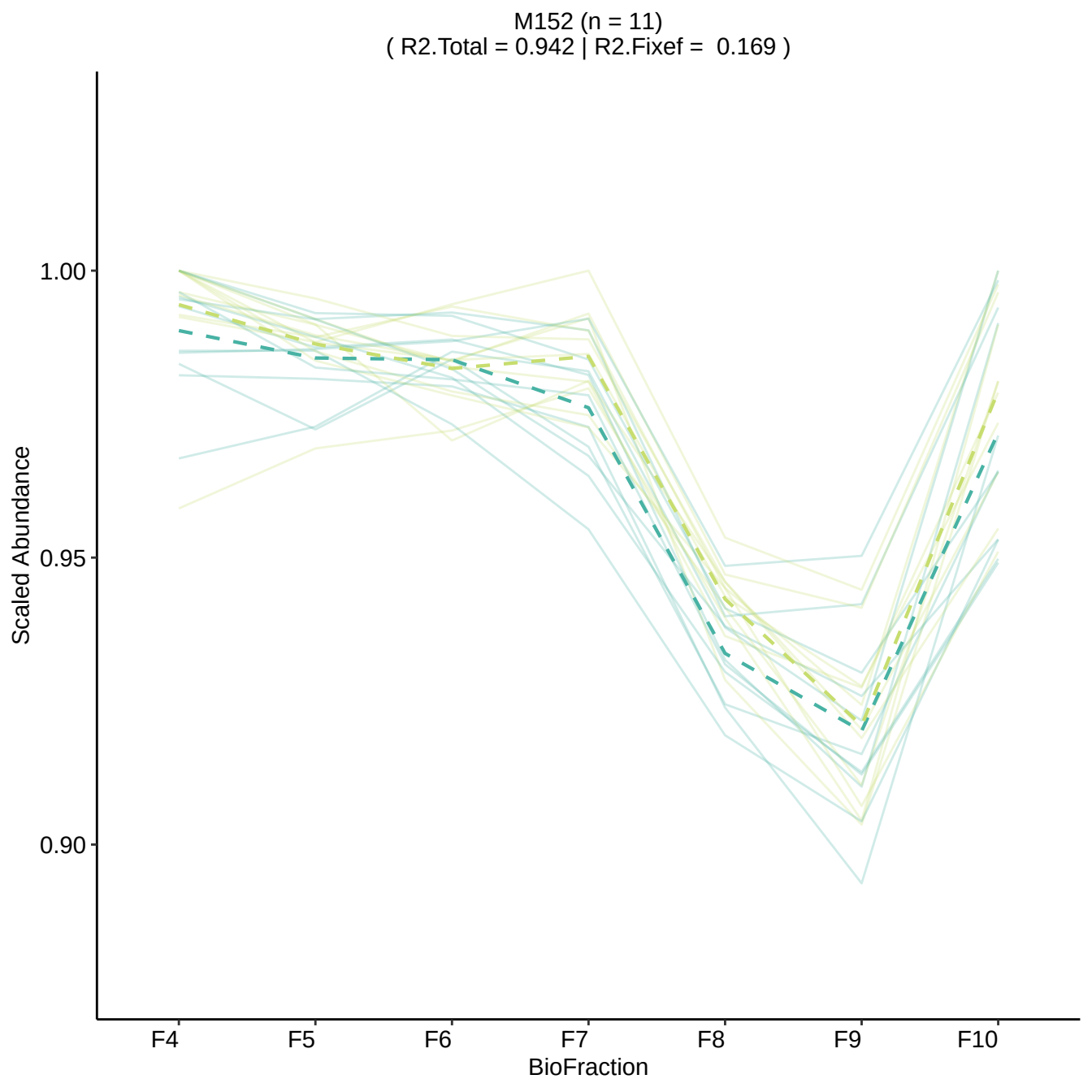

M146 (n = 24)
(R2.Total = 0.97 | R2.Fixef = 0.065)
Scaled Abundance
1.05
1.00
0.95
0.90
0.85
0.80
F4
F5
F6
F7
F8
F9
F10
BioFraction

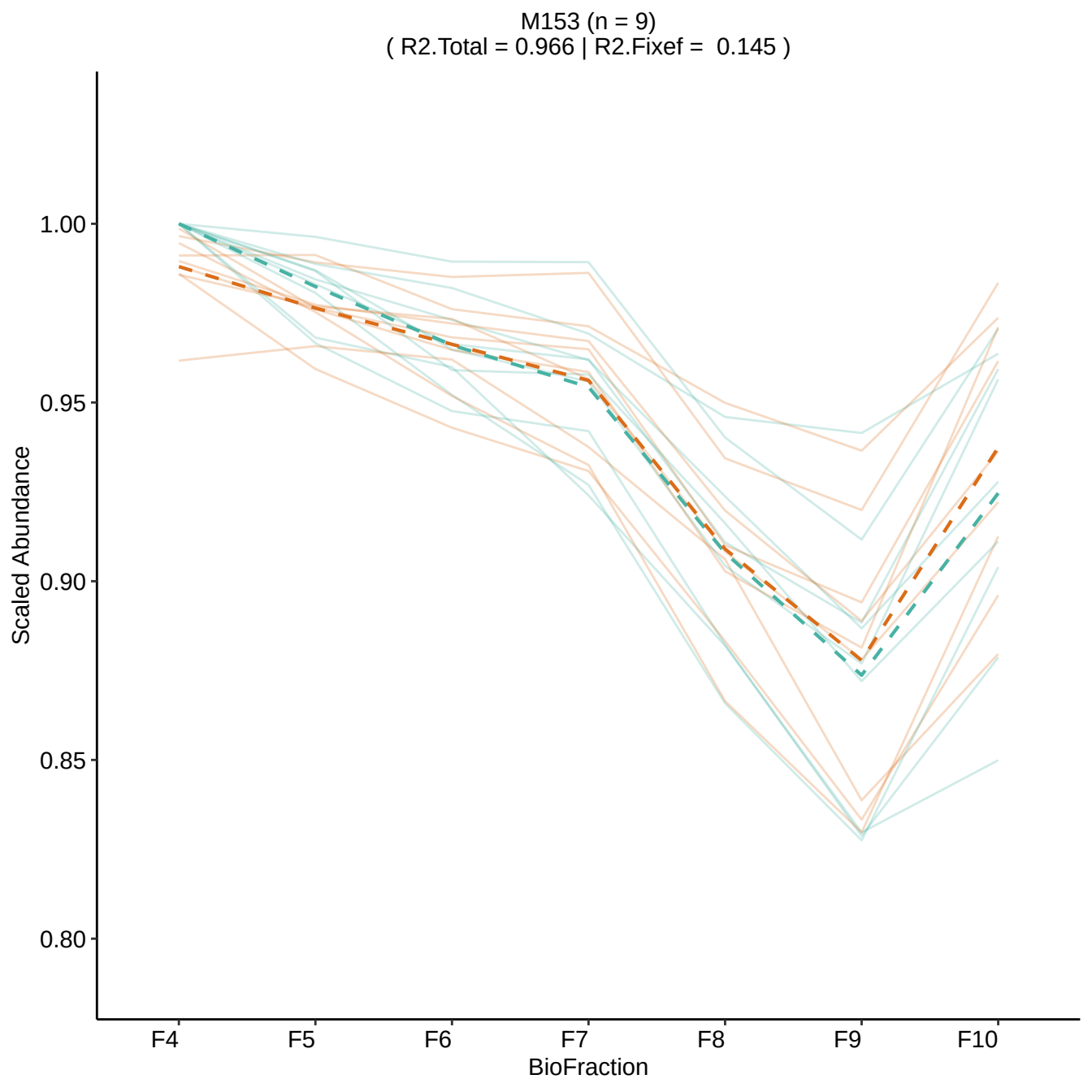

M147 (n = 21)
(R2.Total = 0.875 | R2.Fixef = 0.55)
1.00
0.95
0.90
0.85
0.80
0.75
0.70
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

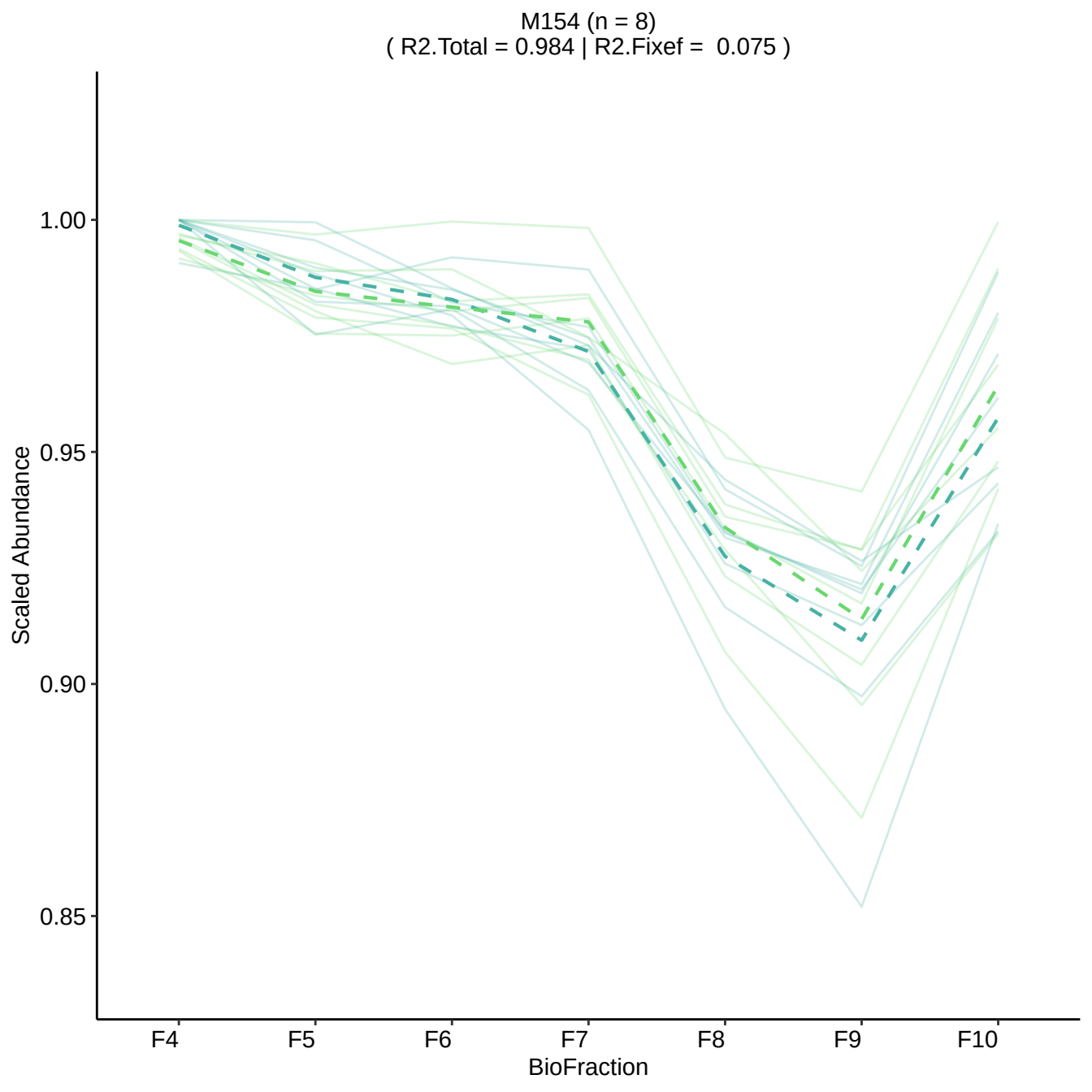

M149 (n = 20)
(R2.Total = 0.966 | R2.Fixef = 0.127)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

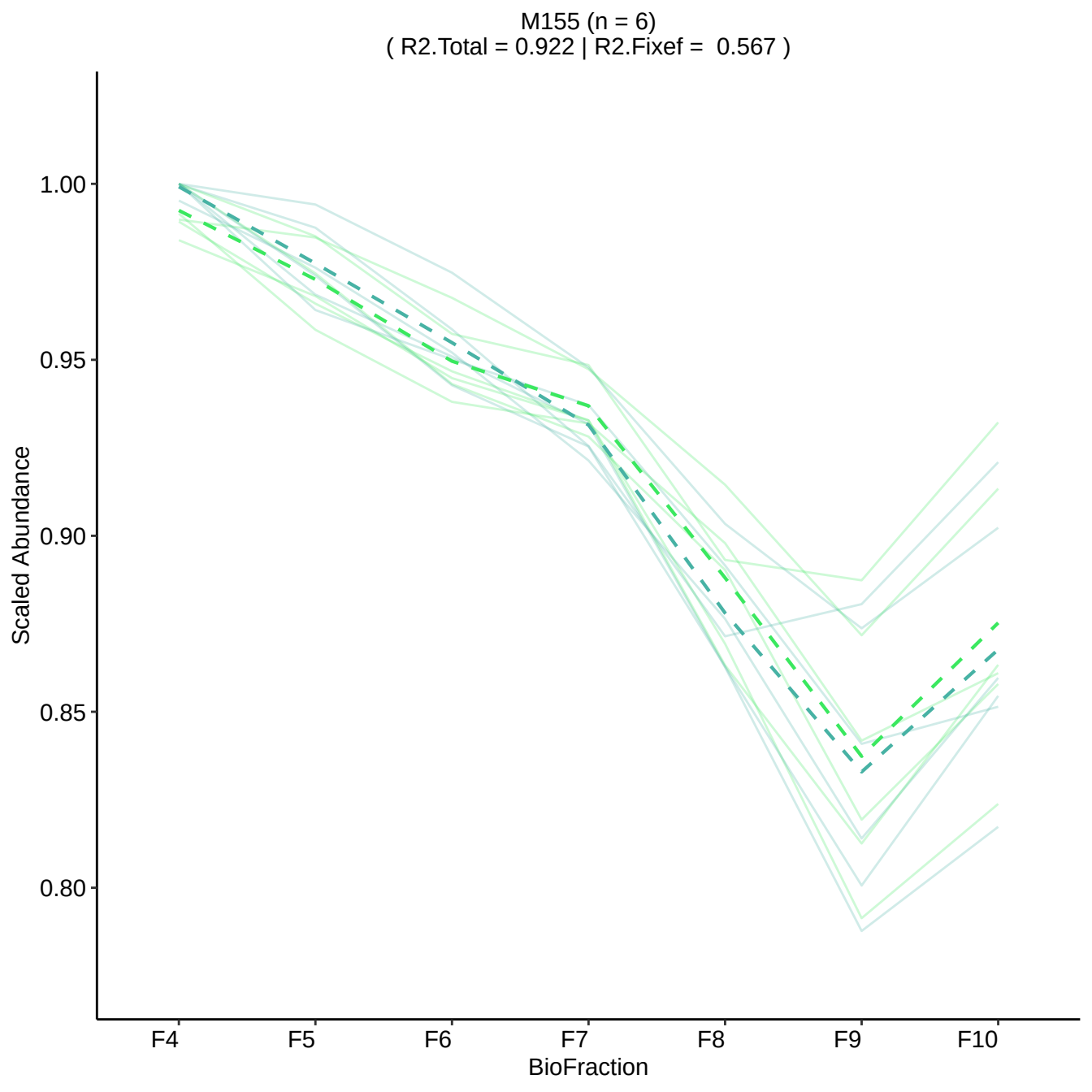

M150 (n = 19)
(R2.Total = 0.964 | R2.Fixef = 0.114)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

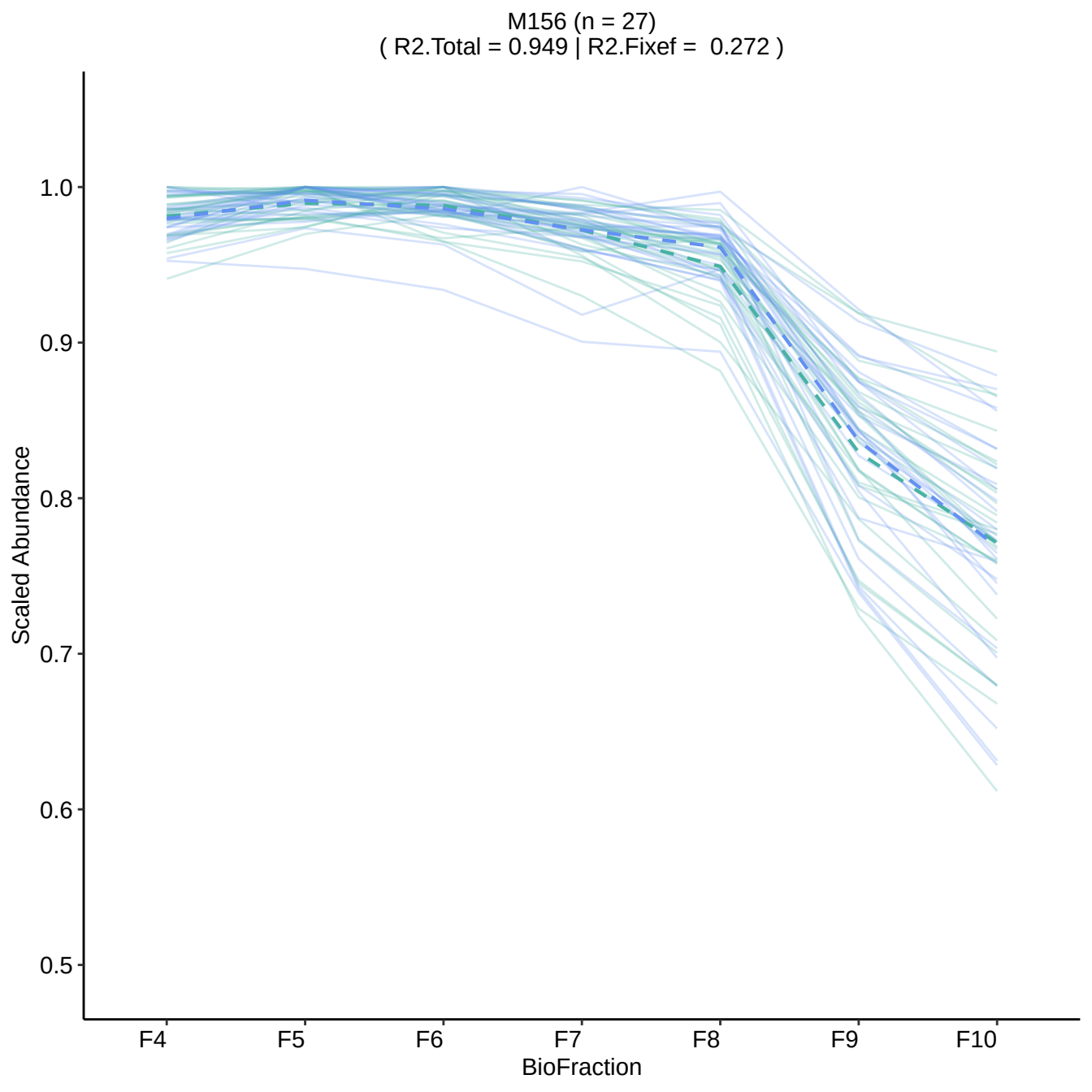

M151 (n = 11)
(R2.Total = 0.959 | R2.Fixef = 0.144)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

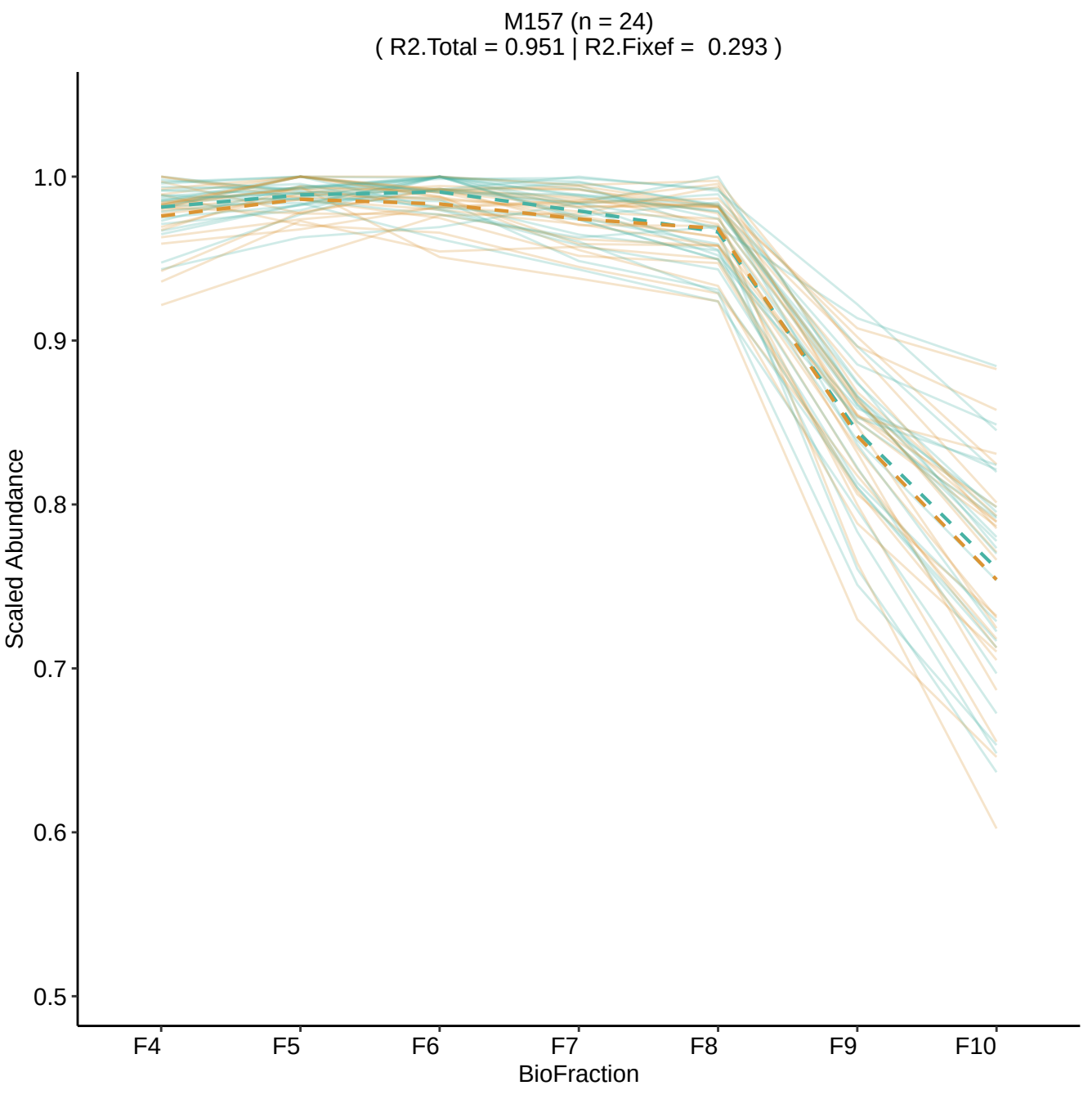

M152 (n = 11)
(R2.Total = 0.942 | R2.Fixef = 0.169)
1.00
0.95
0.90
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

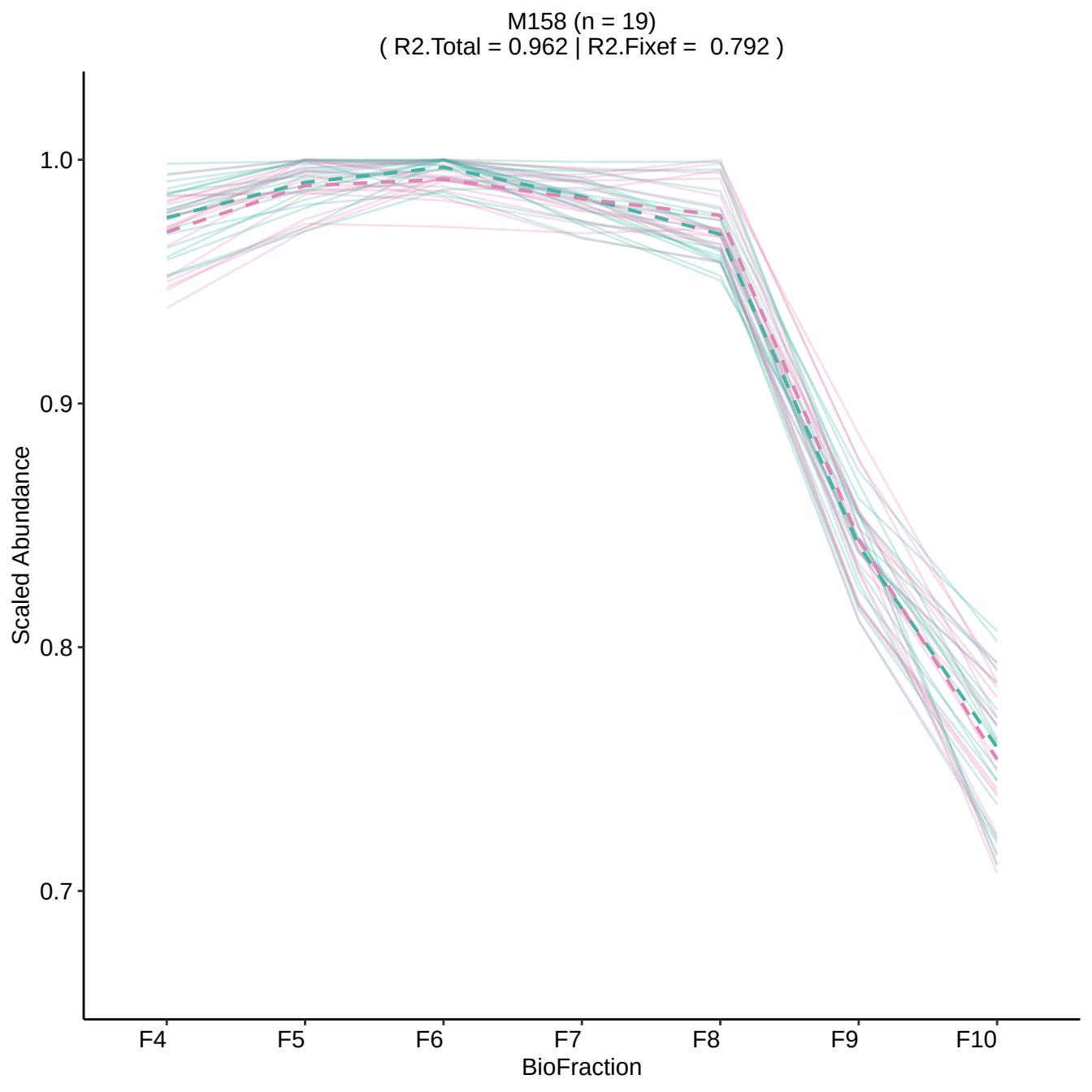

M153 (n = 9)
(R2.Total = 0.966 | R2.Fixef = 0.145)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

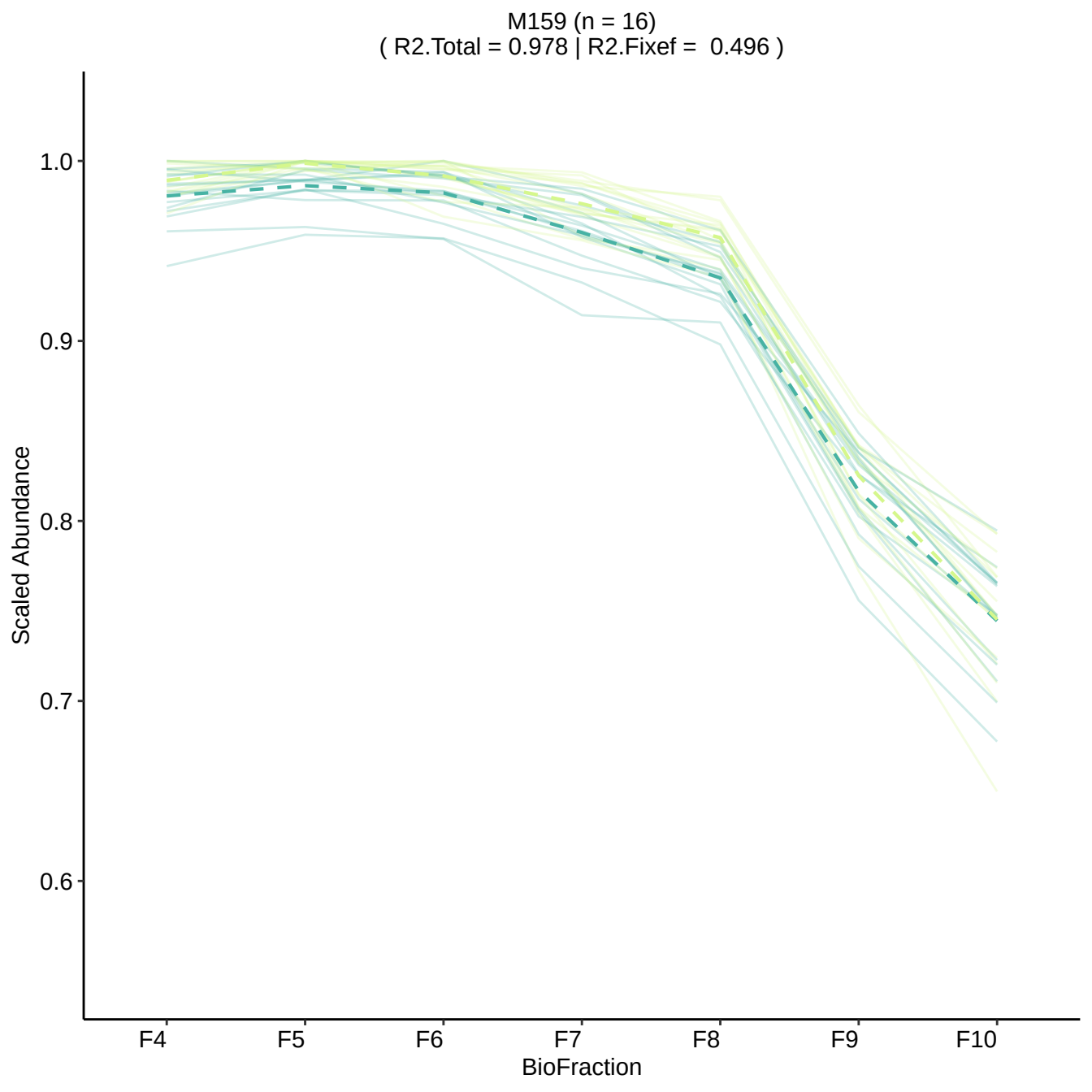

M154 (n = 8)
(R2.Total = 0.984 | R2.Fixef = 0.075)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

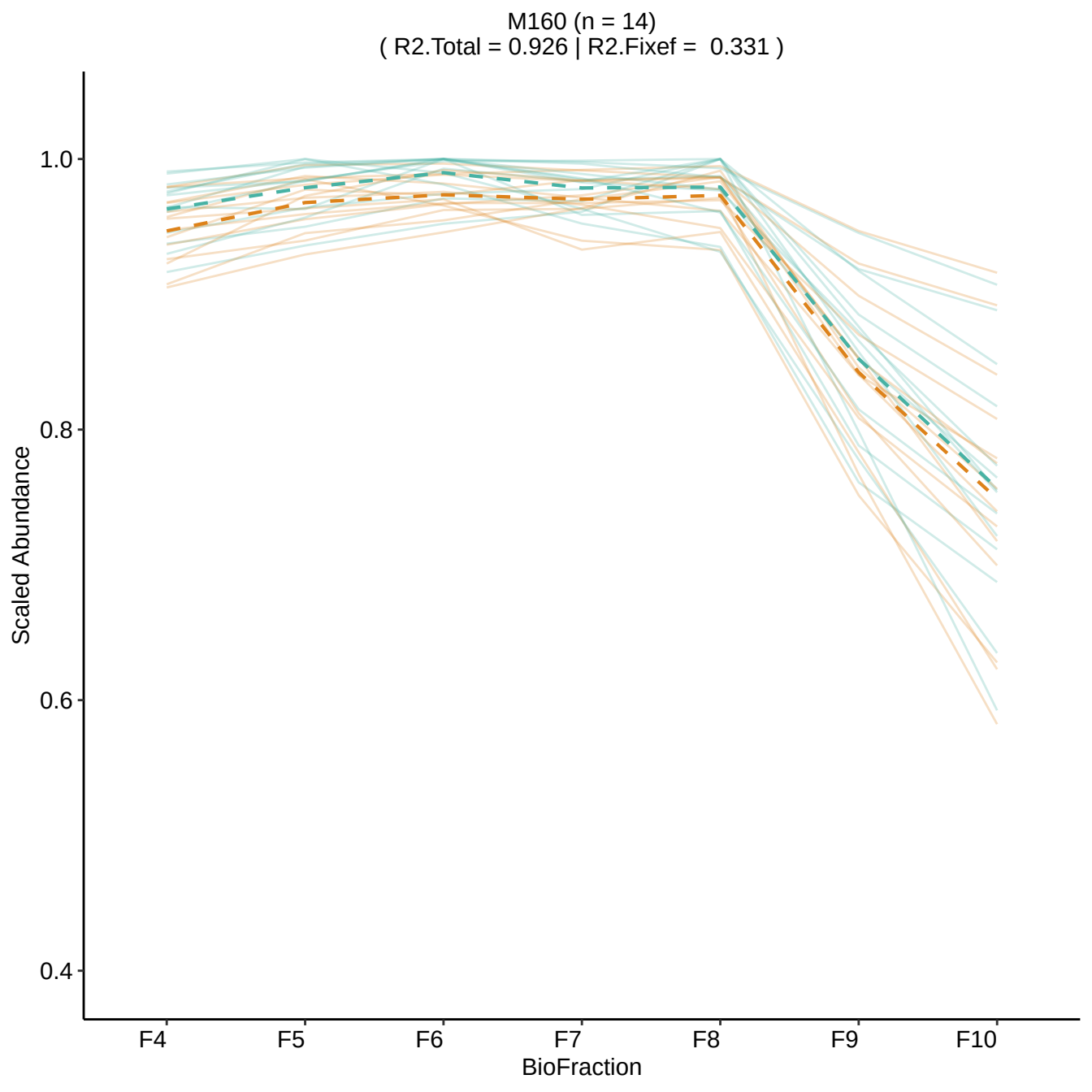

M155 (n = 6)
(R2.Total = 0.922 | R2.Fixef = 0.567)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

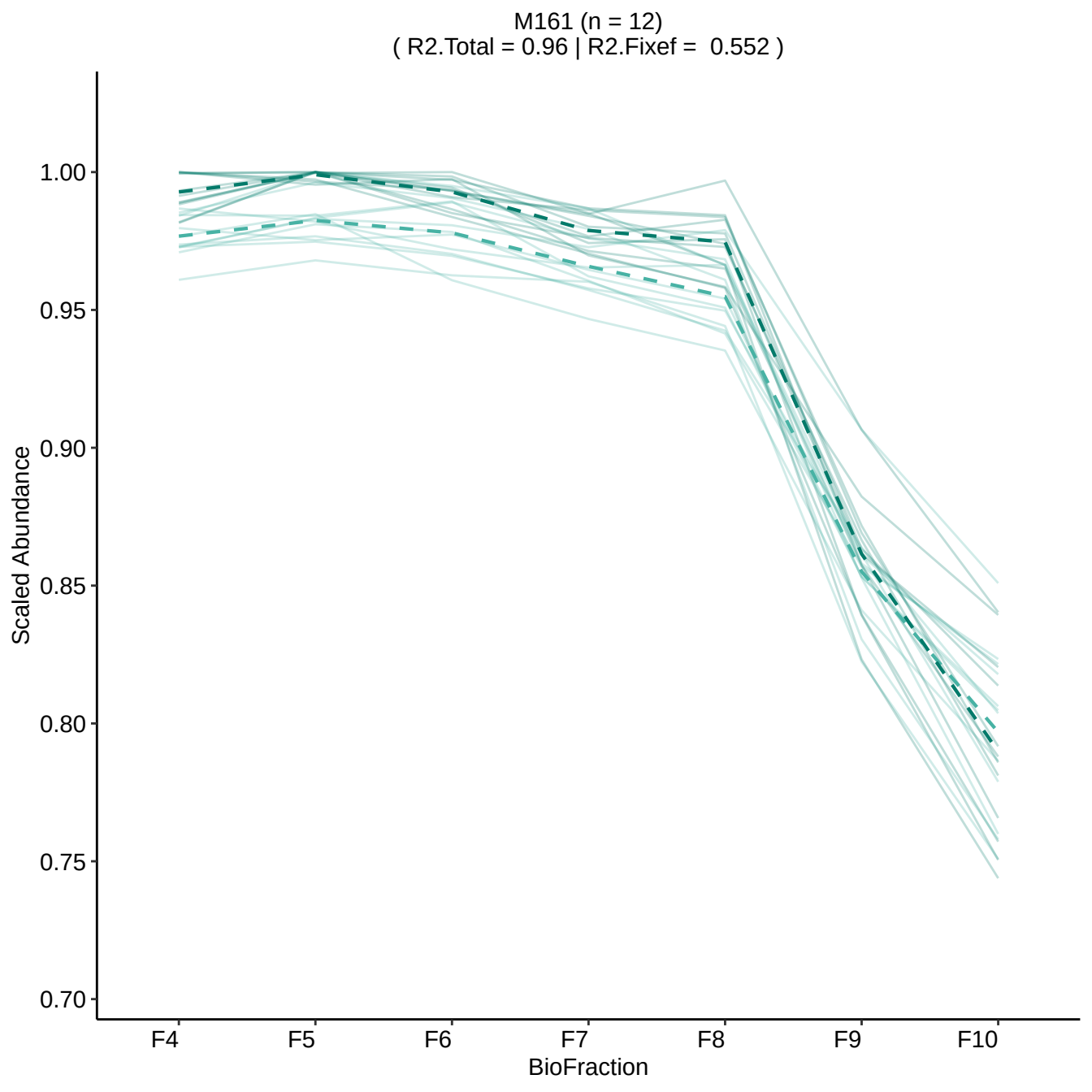

M156 (n = 27)
(R2.Total = 0.949 | R2.Fixef = 0.272)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

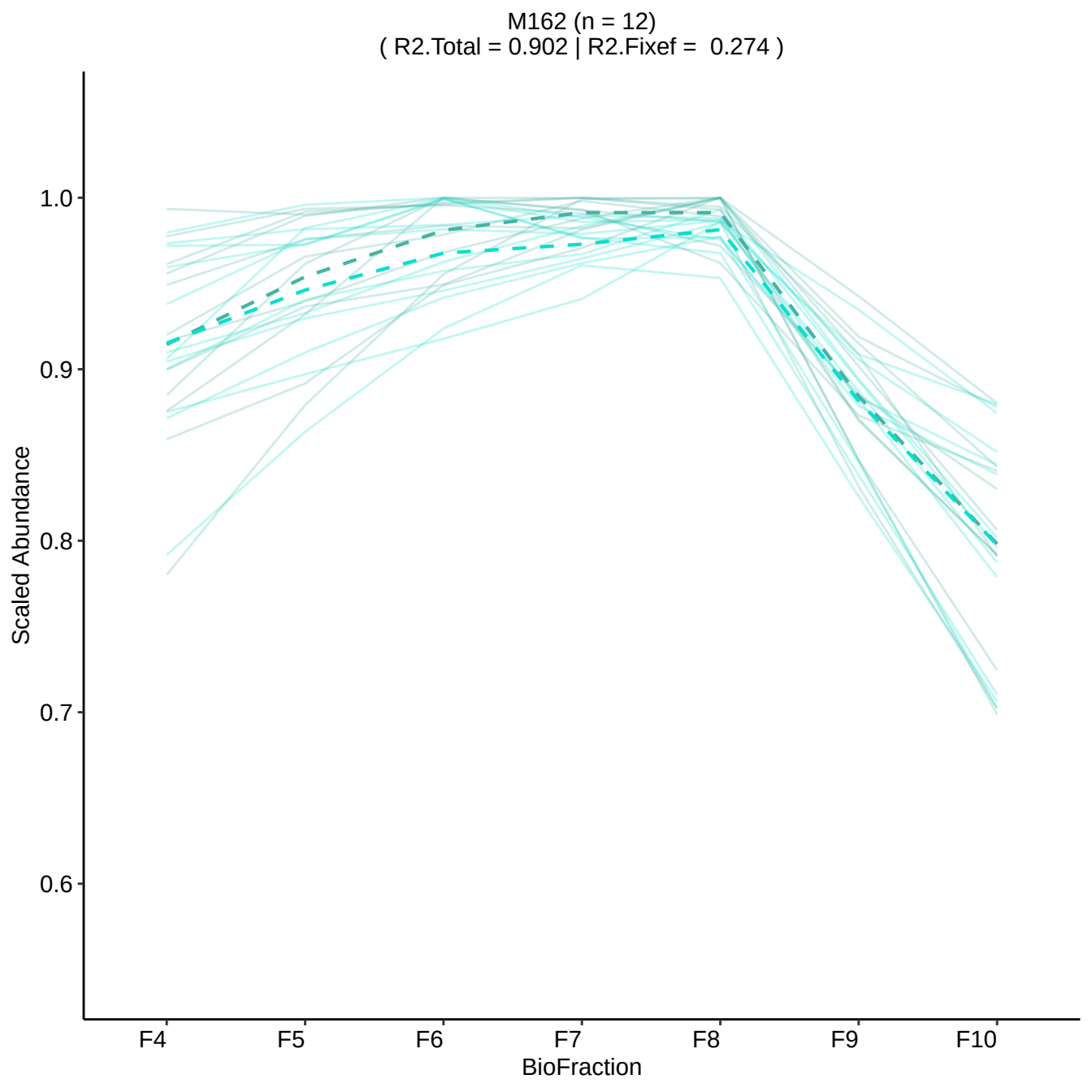

M157 (n = 24)
(R2.Total = 0.951 | R2.Fixef = 0.293)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

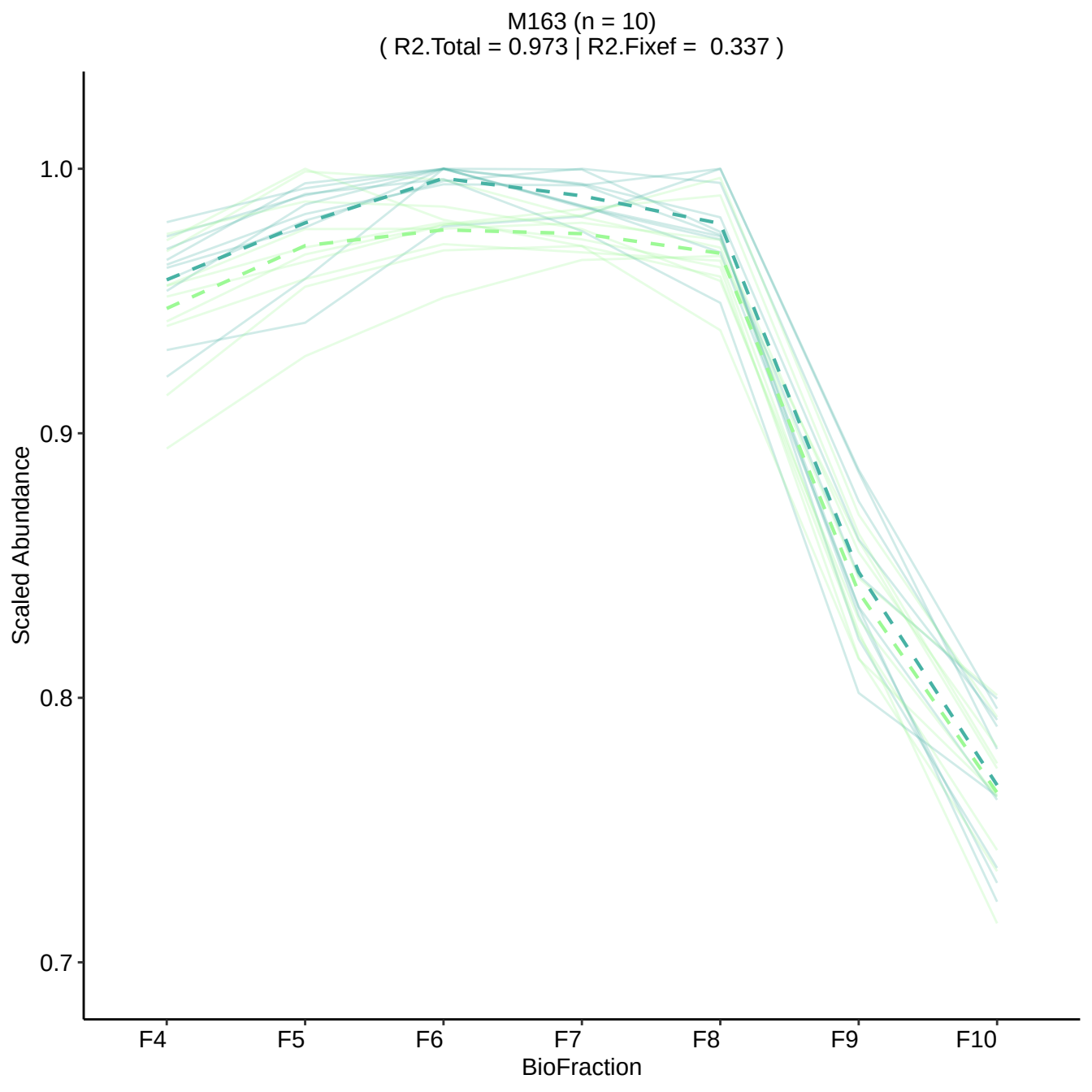

M158 (n = 19)
(R2.Total = 0.962 | R2.Fixef = 0.792)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

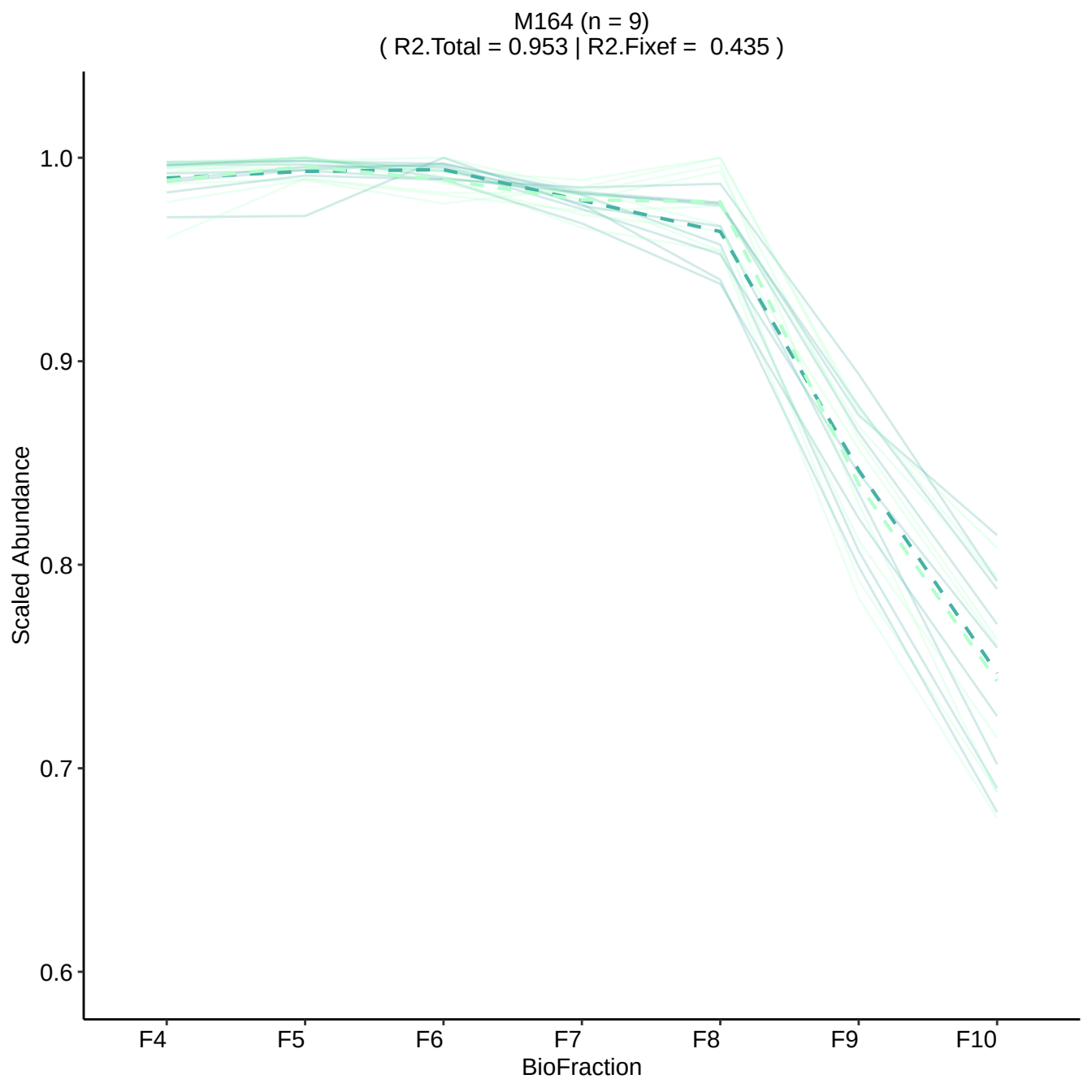

M159 (n = 16)
(R2.Total = 0.978 | R2.Fixef = 0.496)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

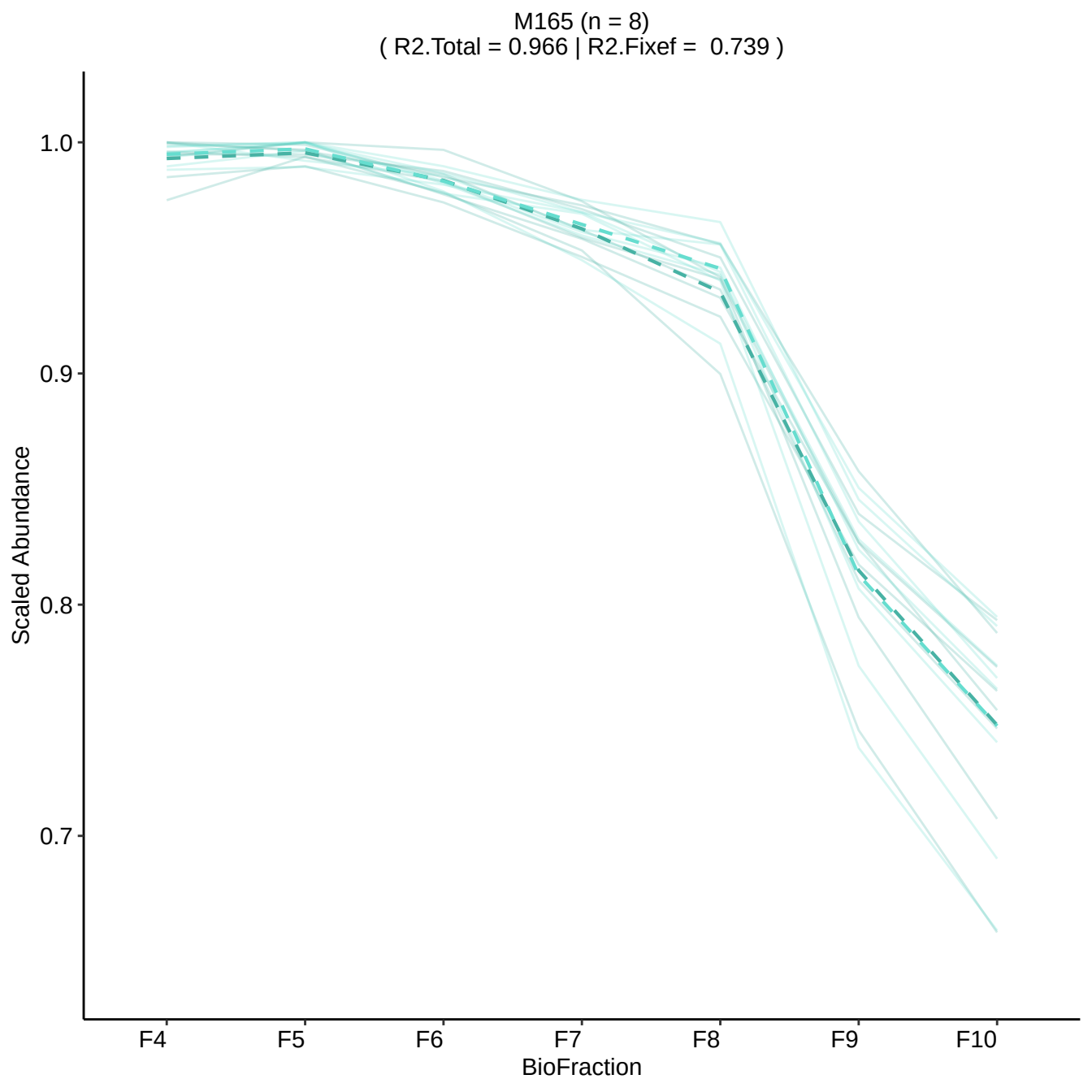

M160 (n = 14)
(R2.Total = 0.926 | R2.Fixef = 0.331)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

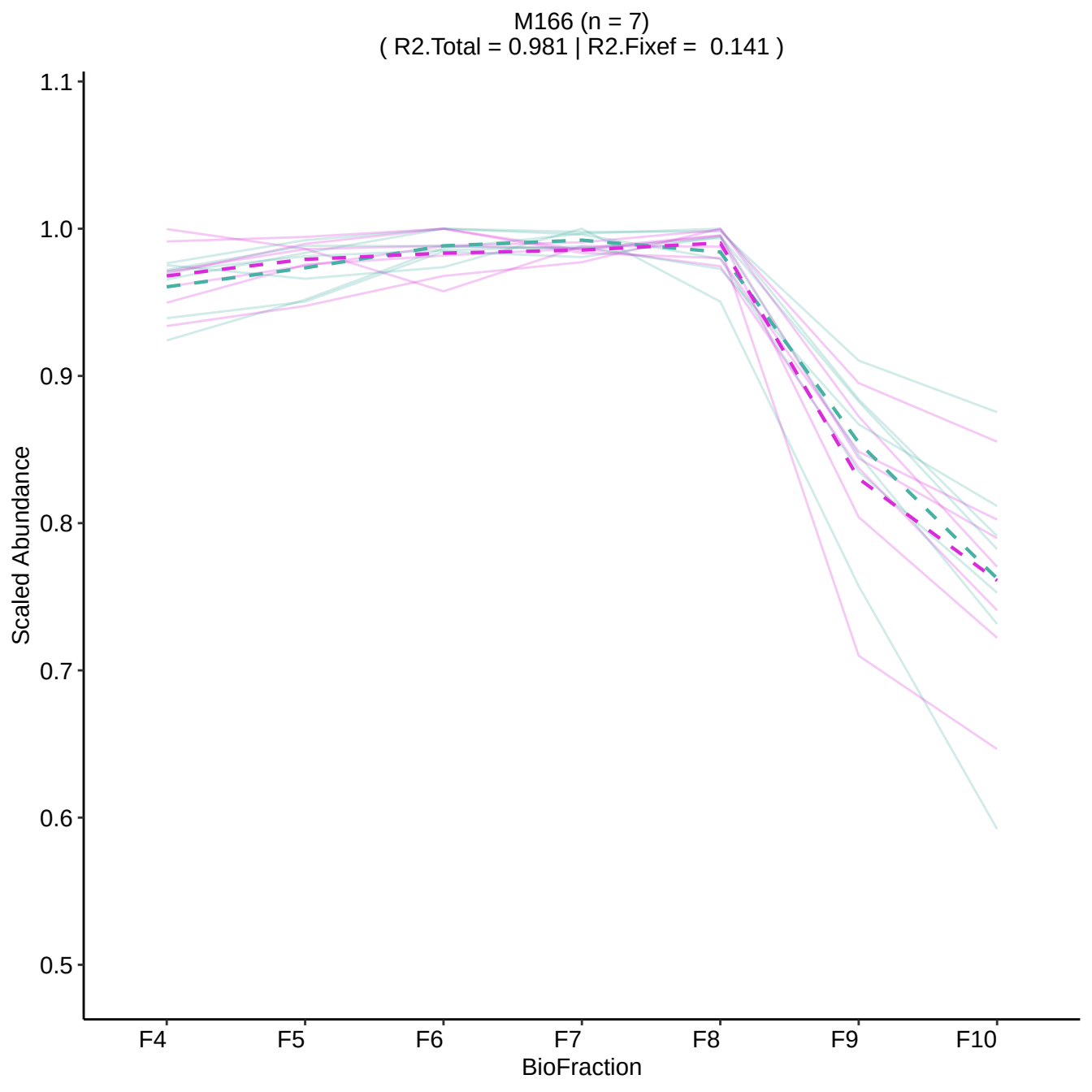

M161 (n = 12)
(R2.Total = 0.96 | R2.Fixef = 0.552)
1.00
0.95
0.90
0.85
0.80
0.75
0.70
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

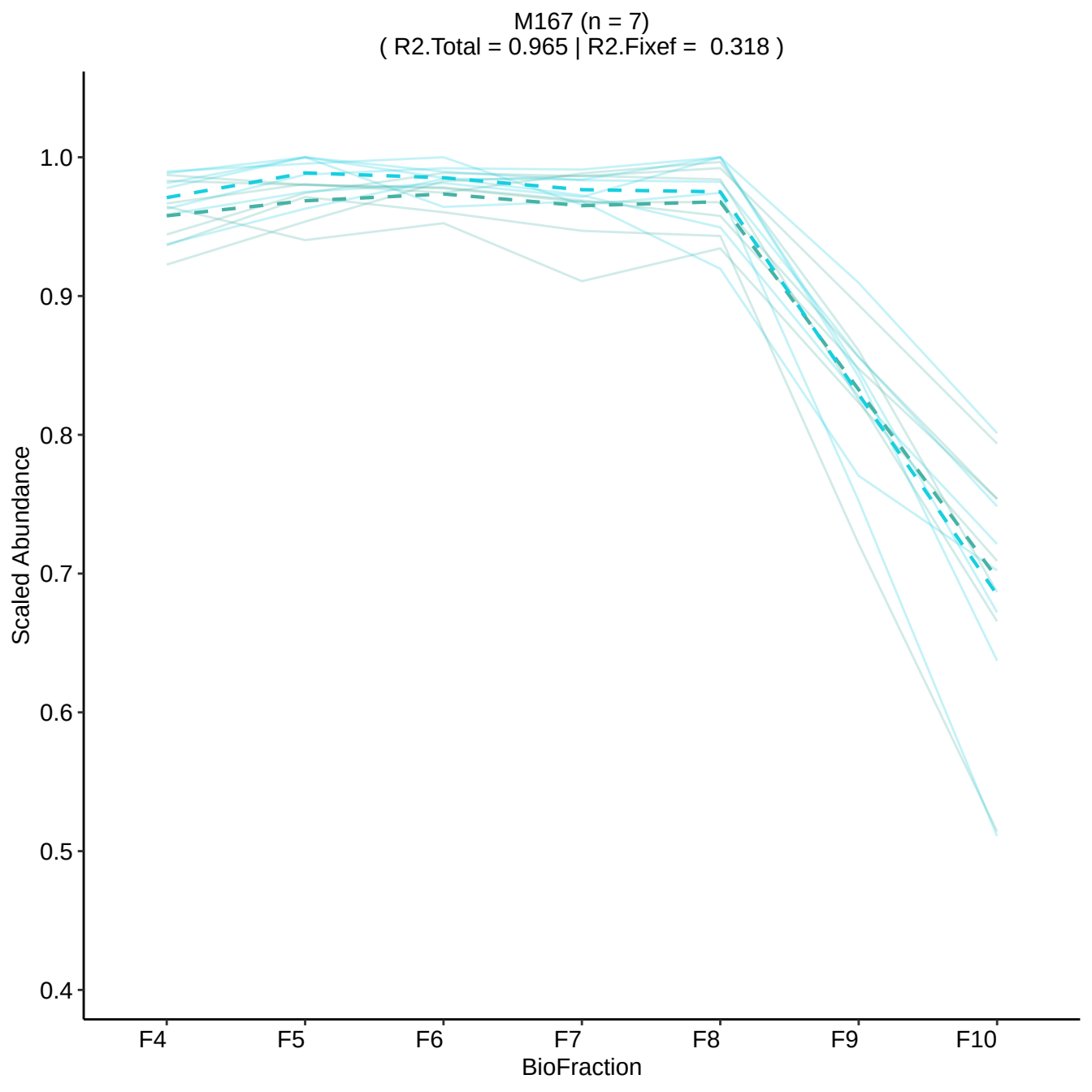

M162 (n = 12)
(R2.Total = 0.902 | R2.Fixef = 0.274)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

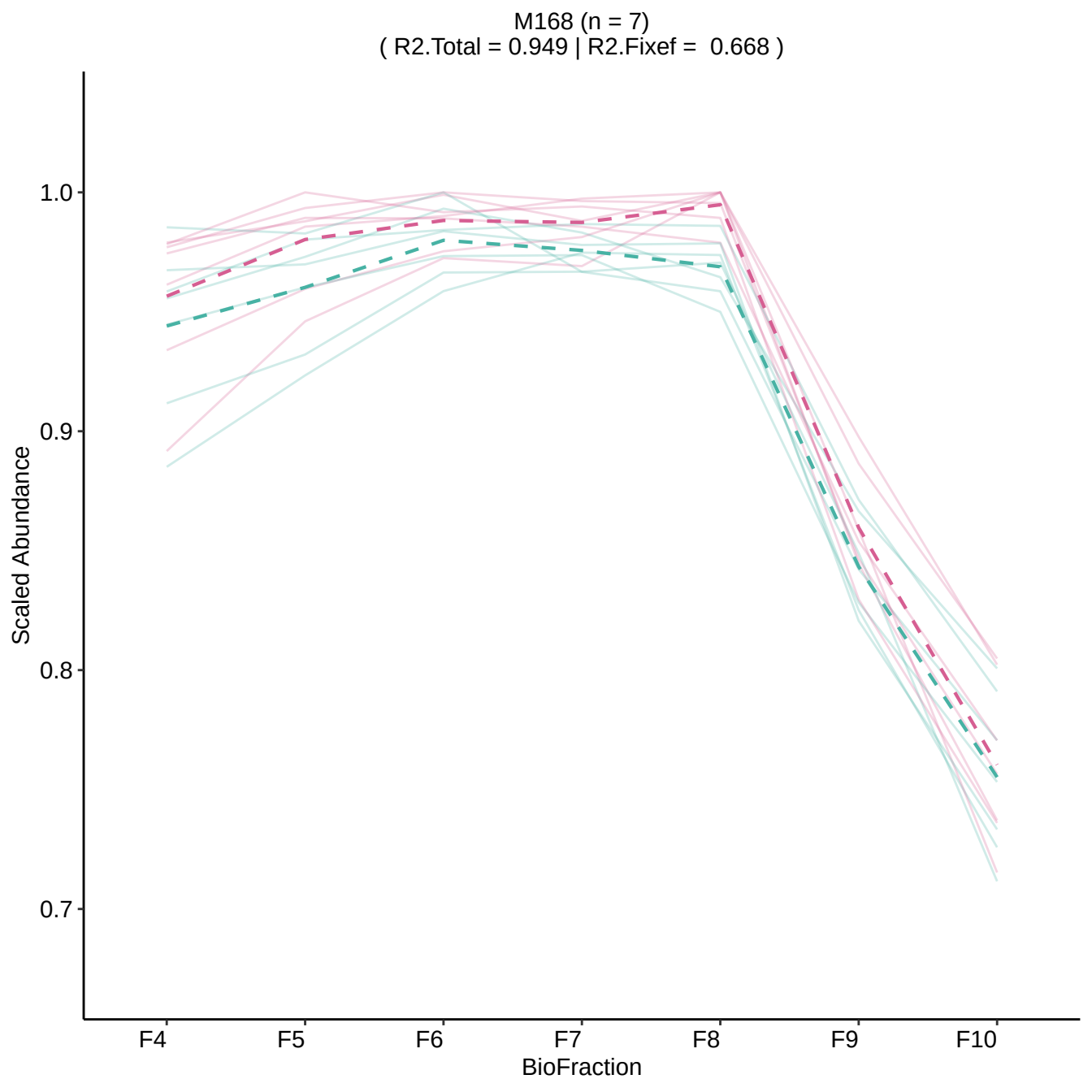

M163 (n = 10)
(R2.Total = 0.973 | R2.Fixef = 0.337)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

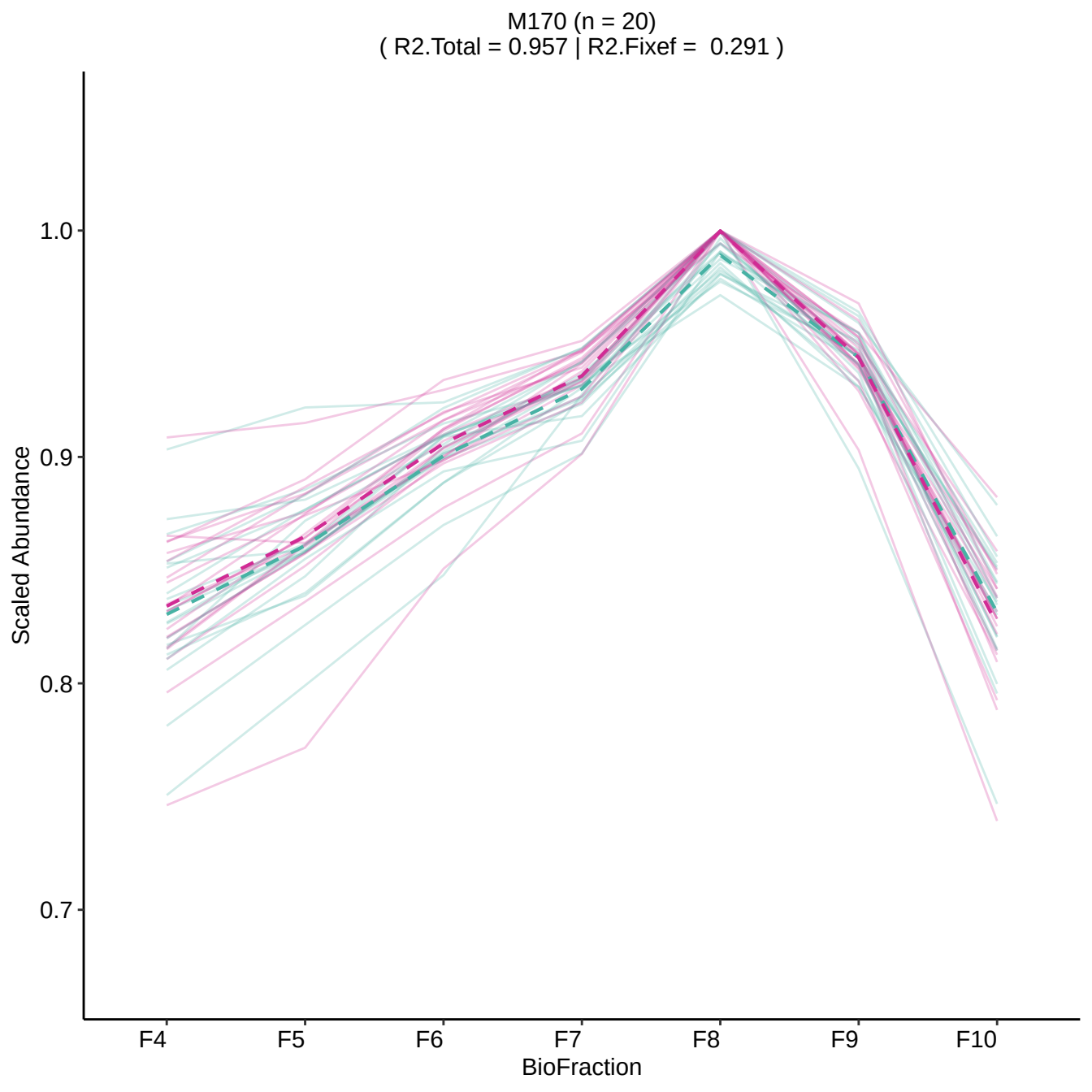

M164 (n = 9)
(R2.Total = 0.953 | R2.Fixef = 0.435)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

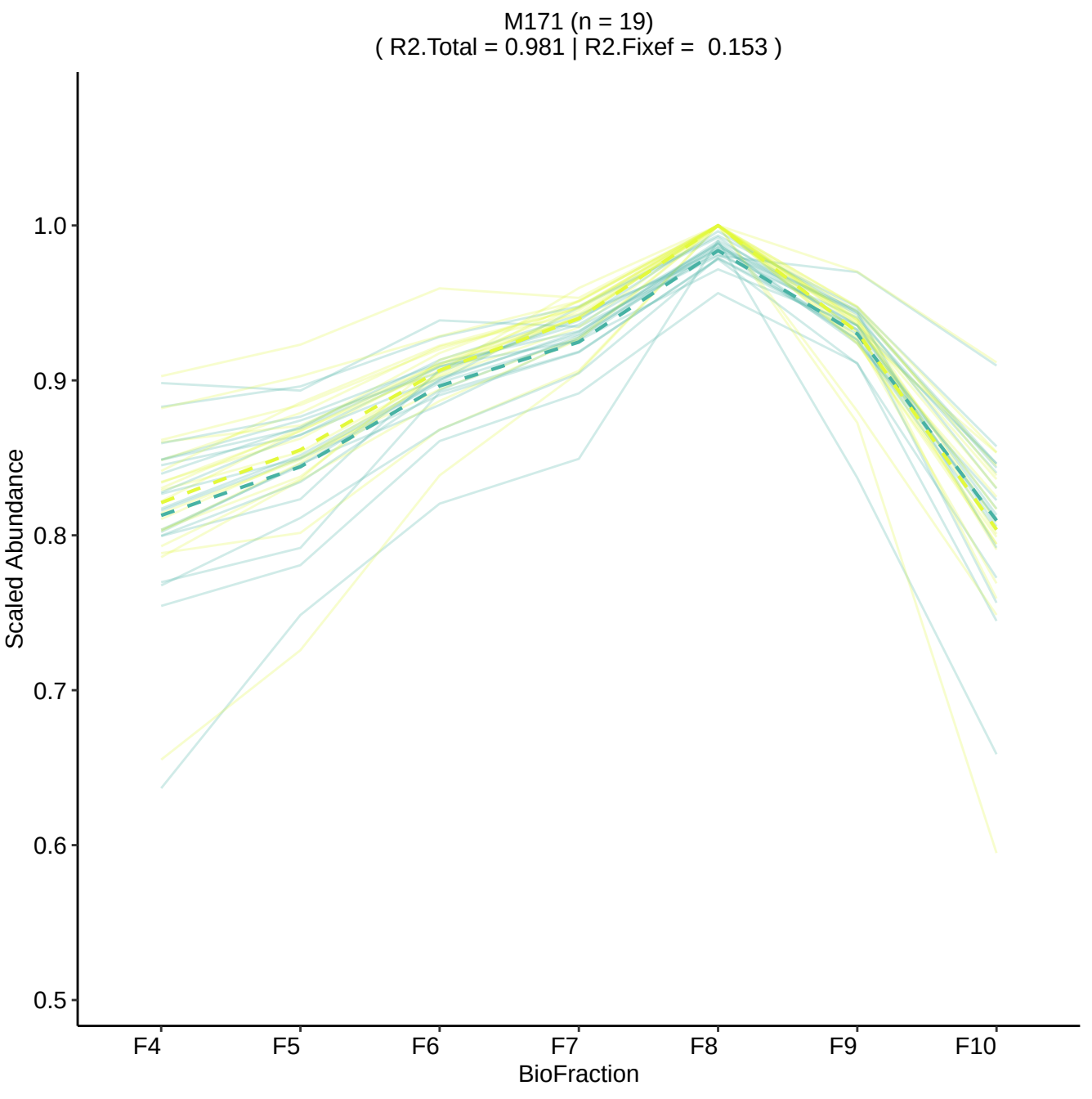

M165 (n = 8)
(R2.Total = 0.966 | R2.Fixef = 0.739)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

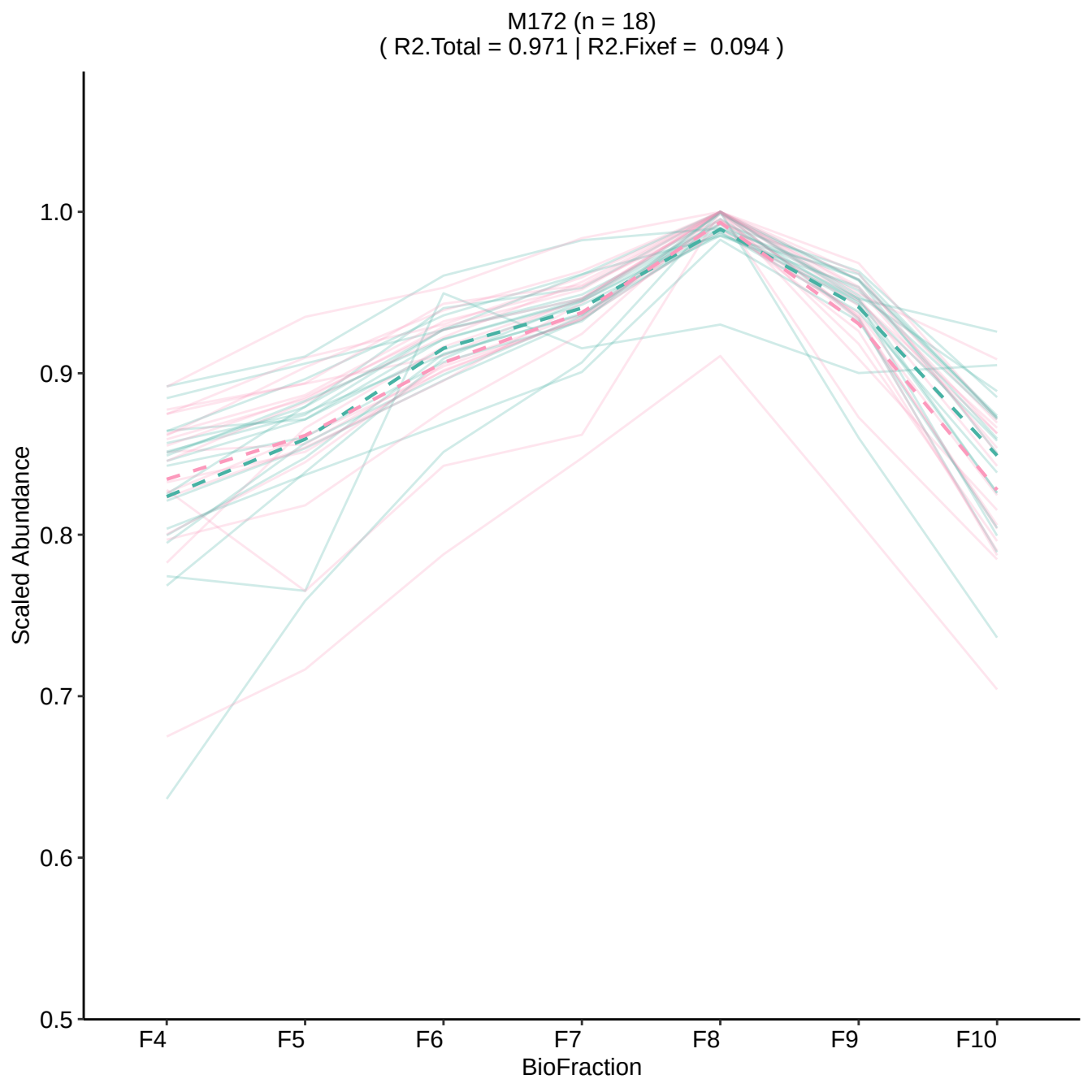

M166 (n = 7)
(R2.Total = 0.981 | R2.Fixef = 0.141)
1.1
1.0
0.9
0.8
0.7
0.6
0.5
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

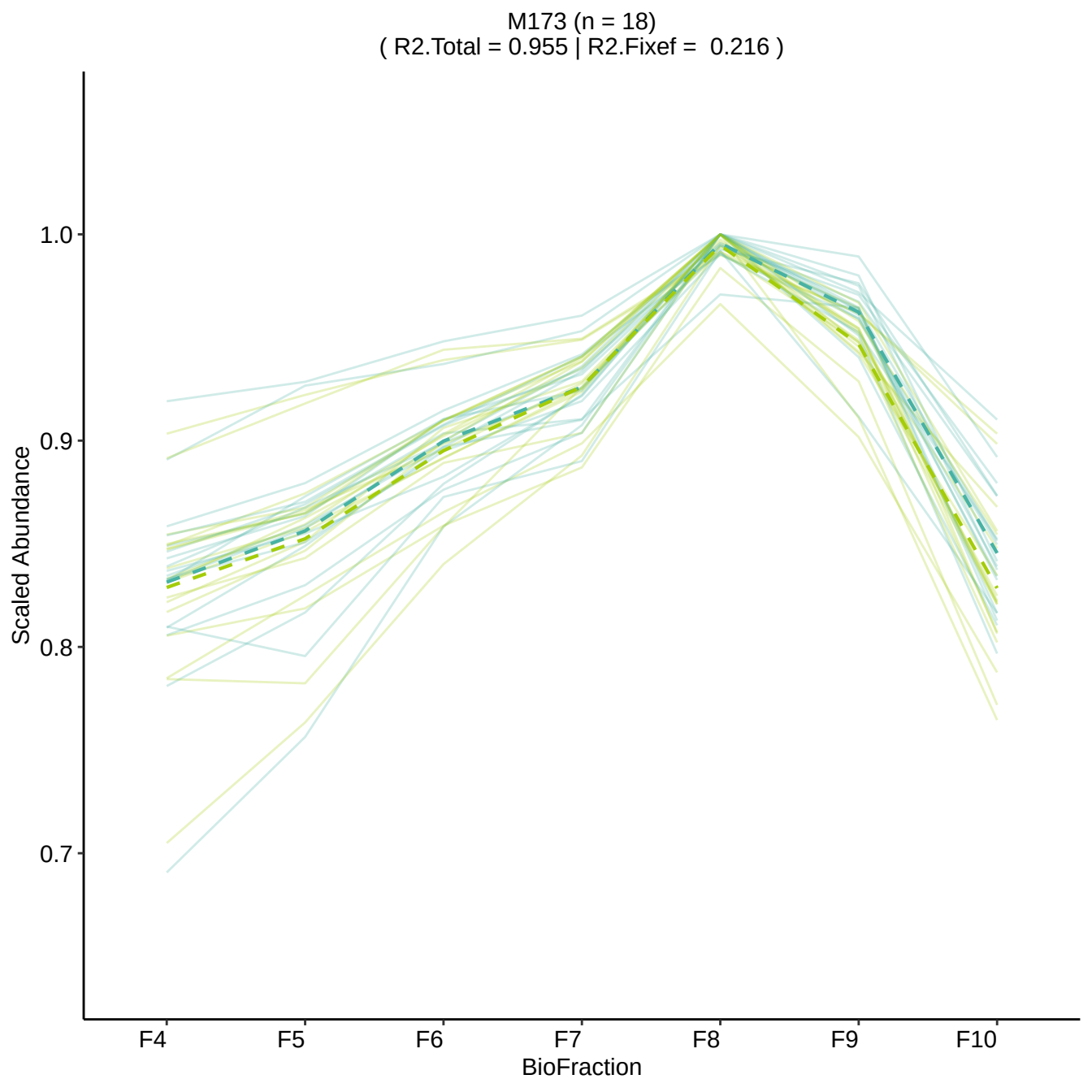

M167 (n = 7)
(R2.Total = 0.965 | R2.Fixef = 0.318)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

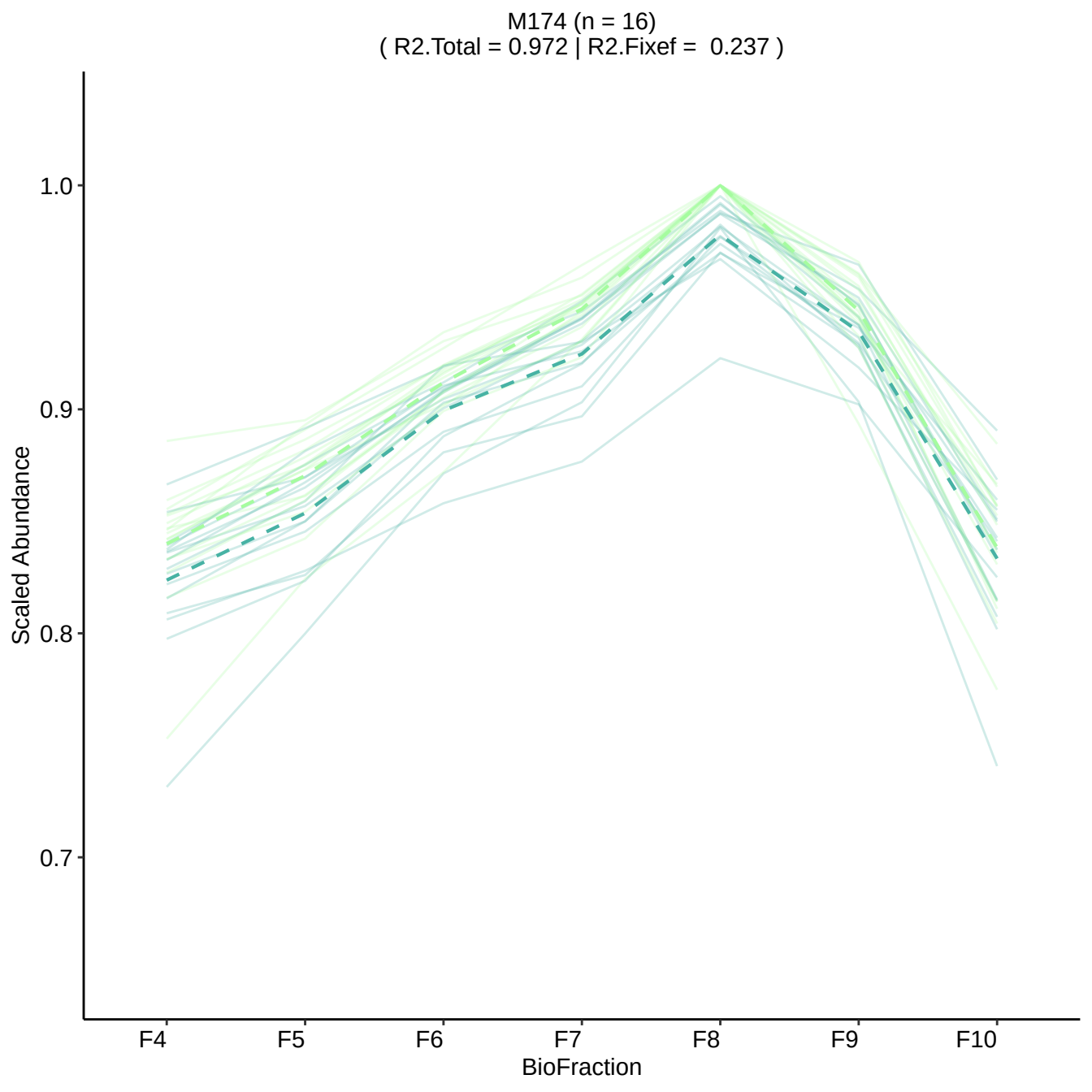

M168 (n = 7)
(R2.Total = 0.949 | R2.Fixef = 0.668)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

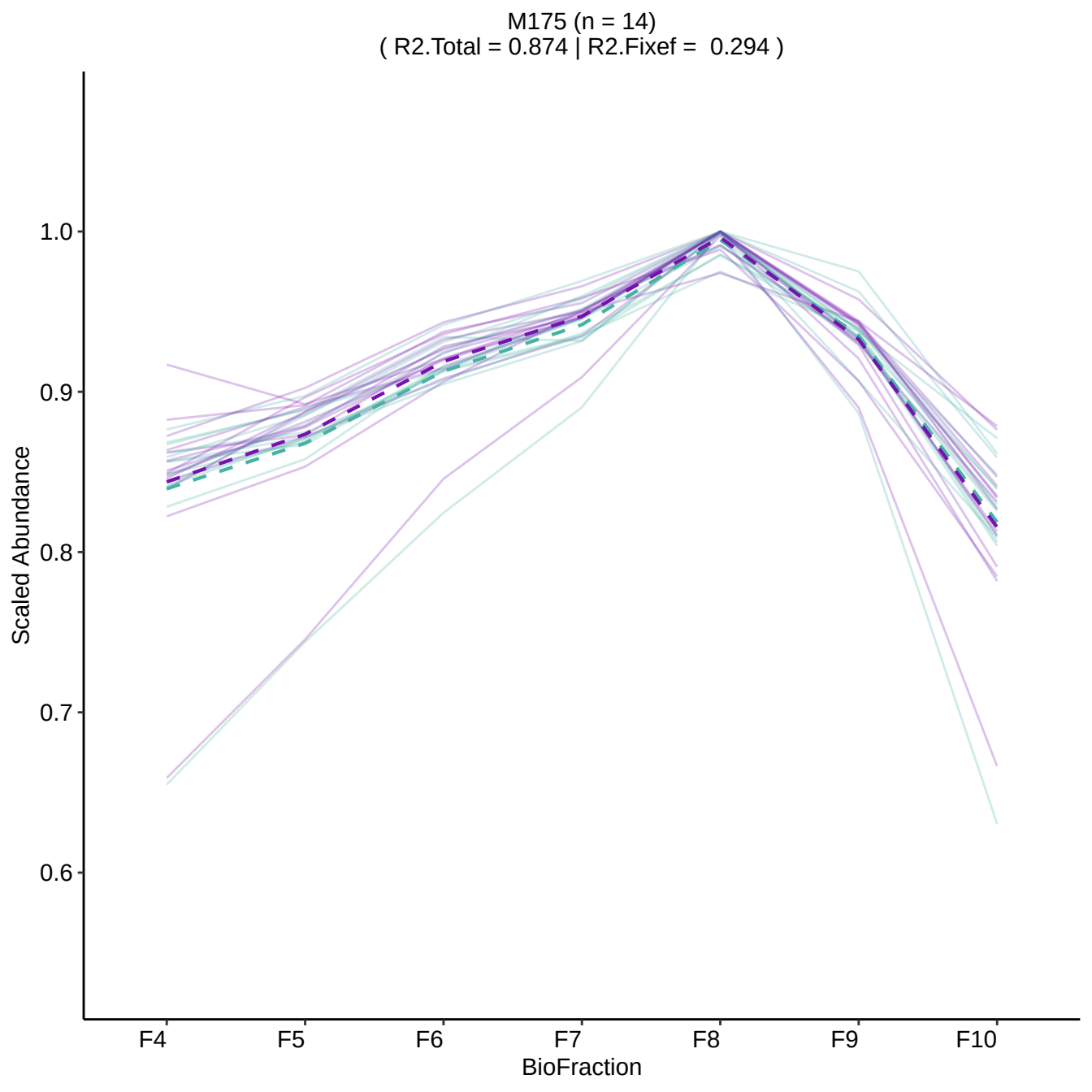

M170 (n = 20)
(R2.Total = 0.957 | R2.Fixef = 0.291)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

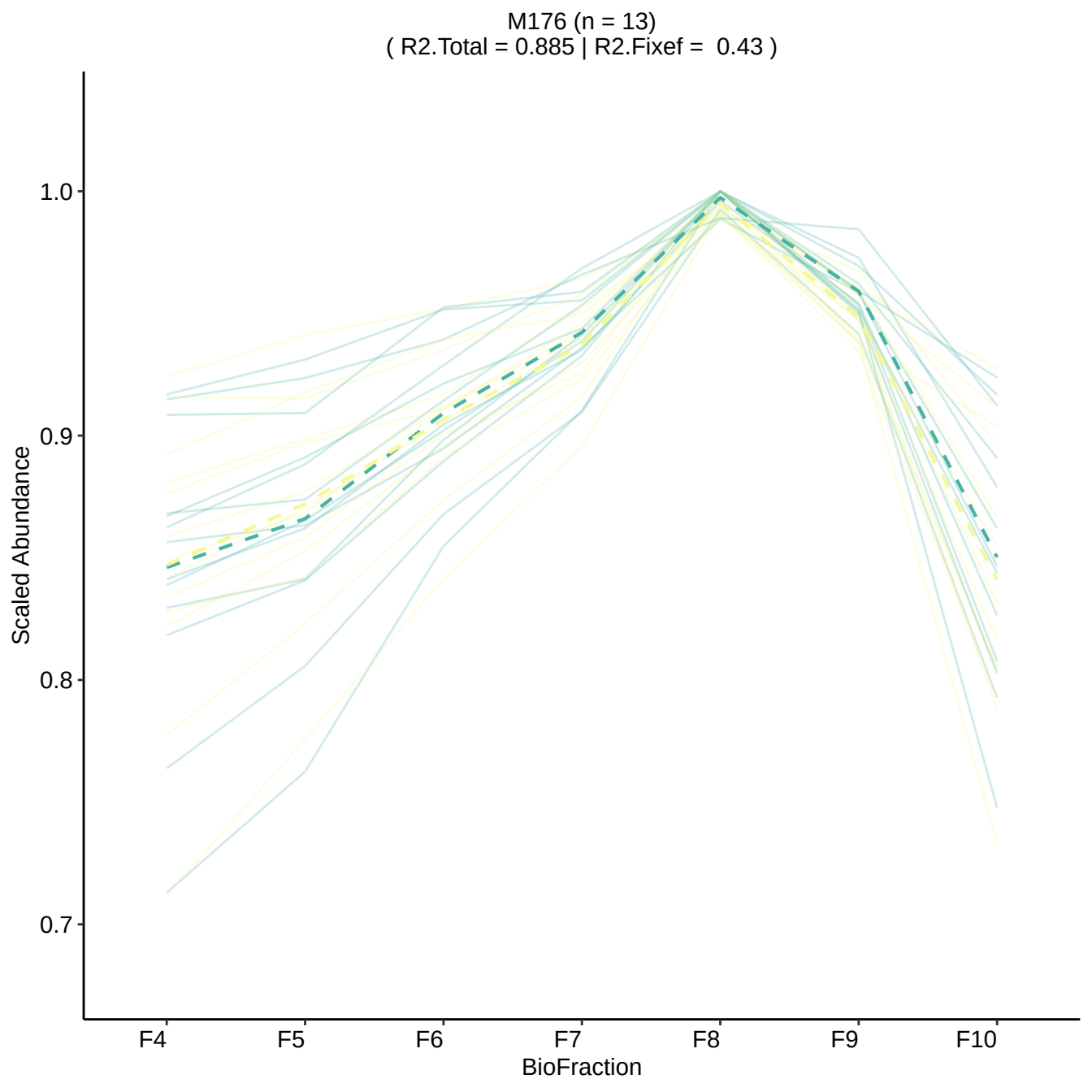

M171 (n = 19)
(R2.Total = 0.981 | R2.Fixef = 0.153)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

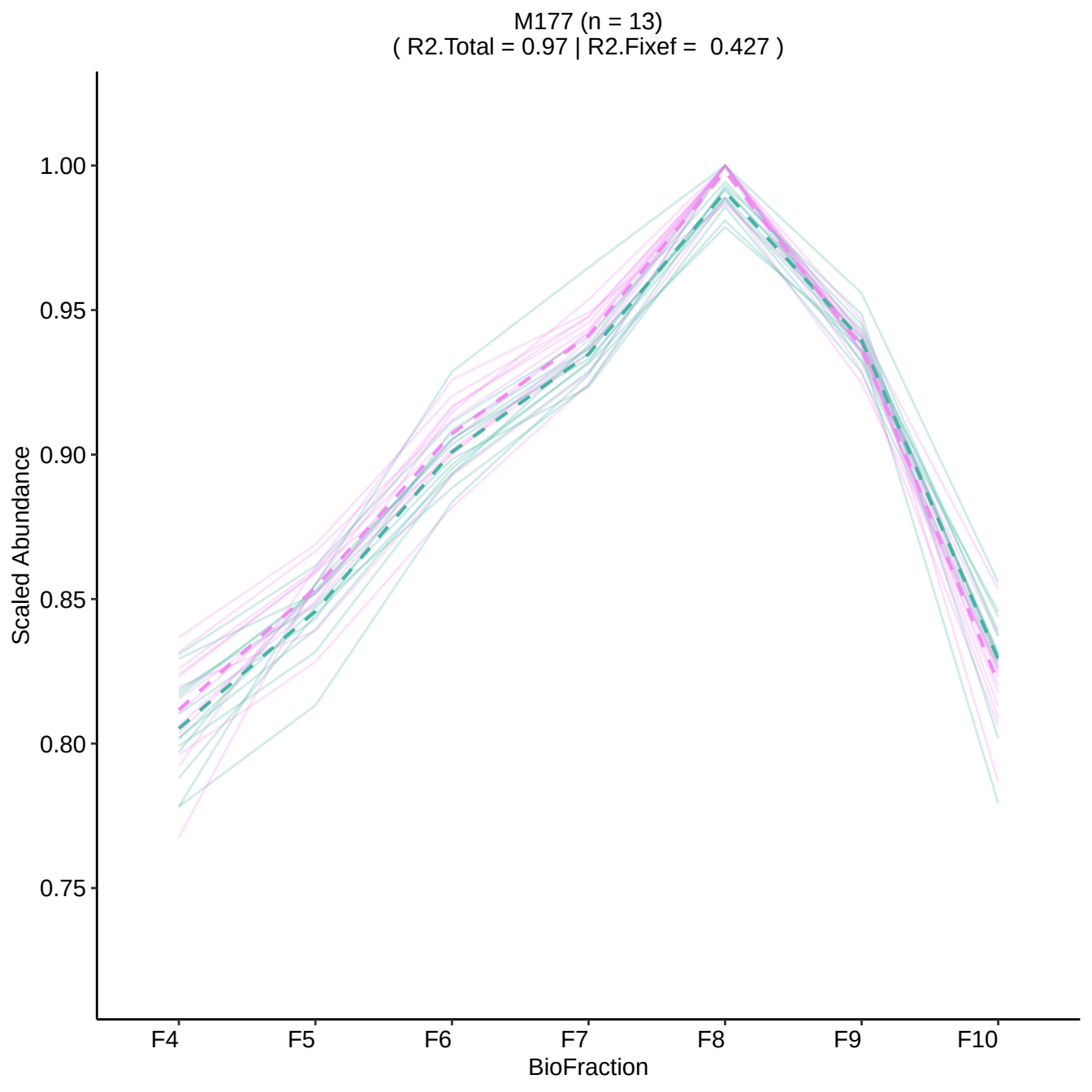

M172 (n = 18)
(R2.Total = 0.971 | R2.Fixef = 0.094)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

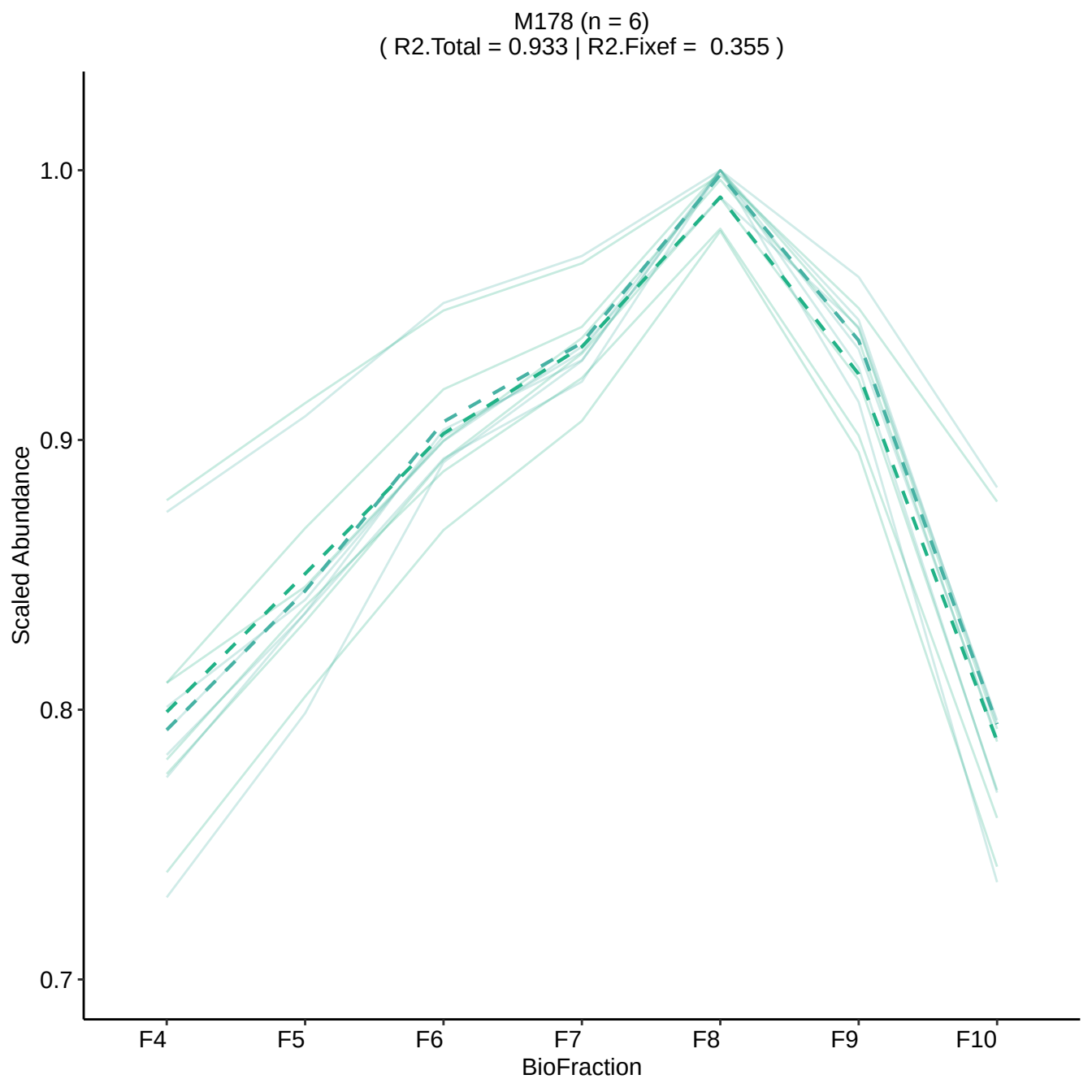

M173 (n = 18)
(R2.Total = 0.955 | R2.Fixef = 0.216)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

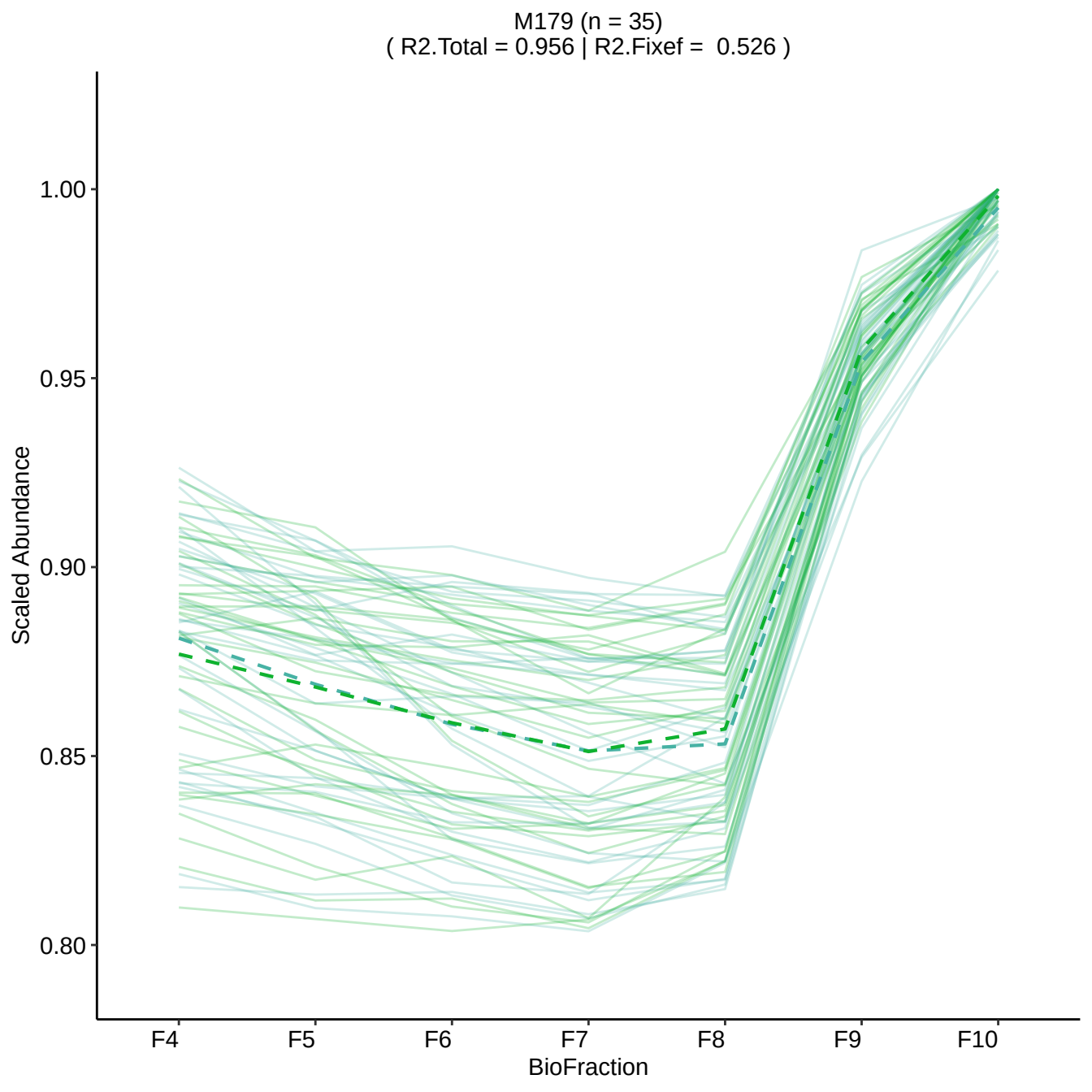

M174 (n = 16)
(R2.Total = 0.972 | R2.Fixef = 0.237)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

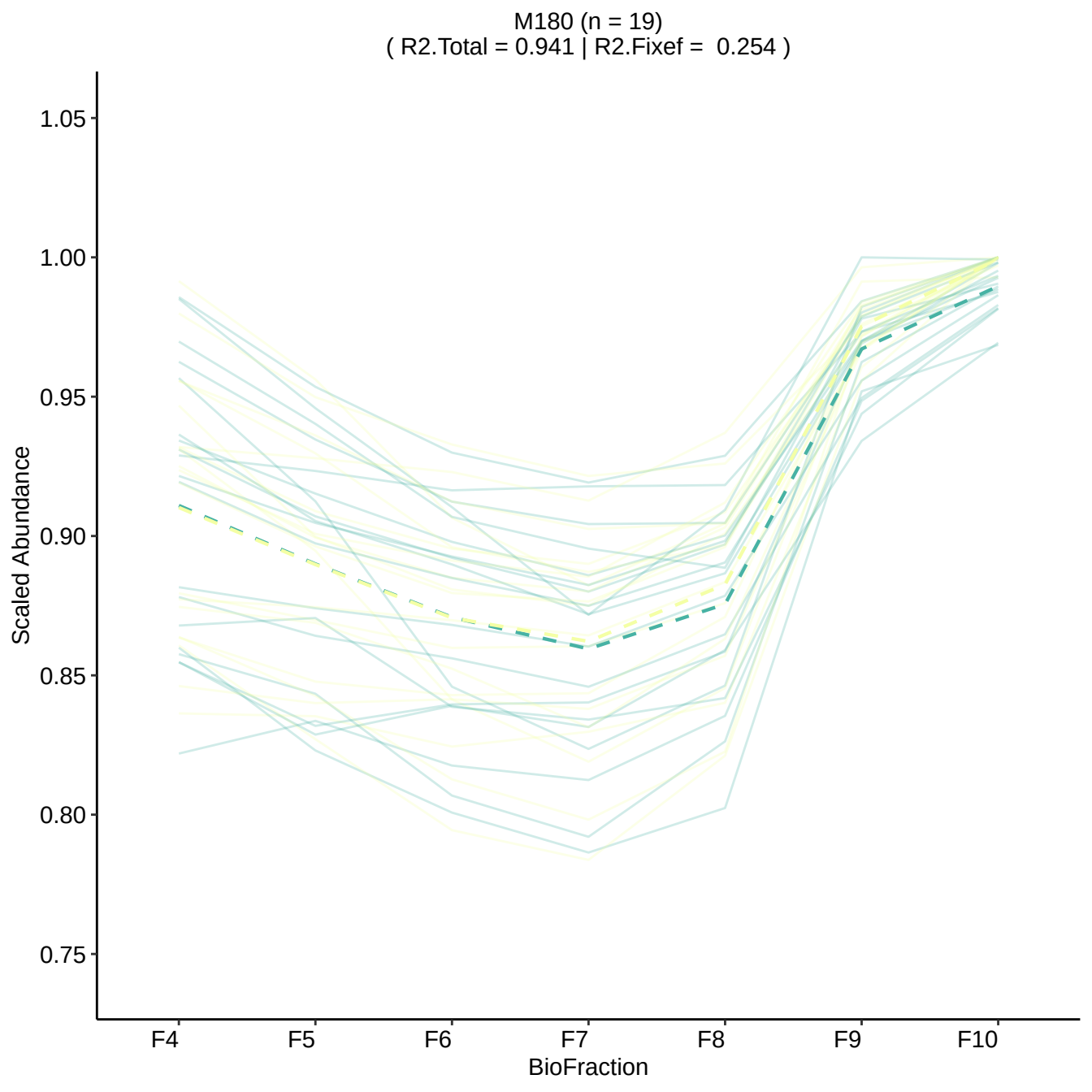

M175 (n = 14)
(R2.Total = 0.874 | R2.Fixef = 0.294)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

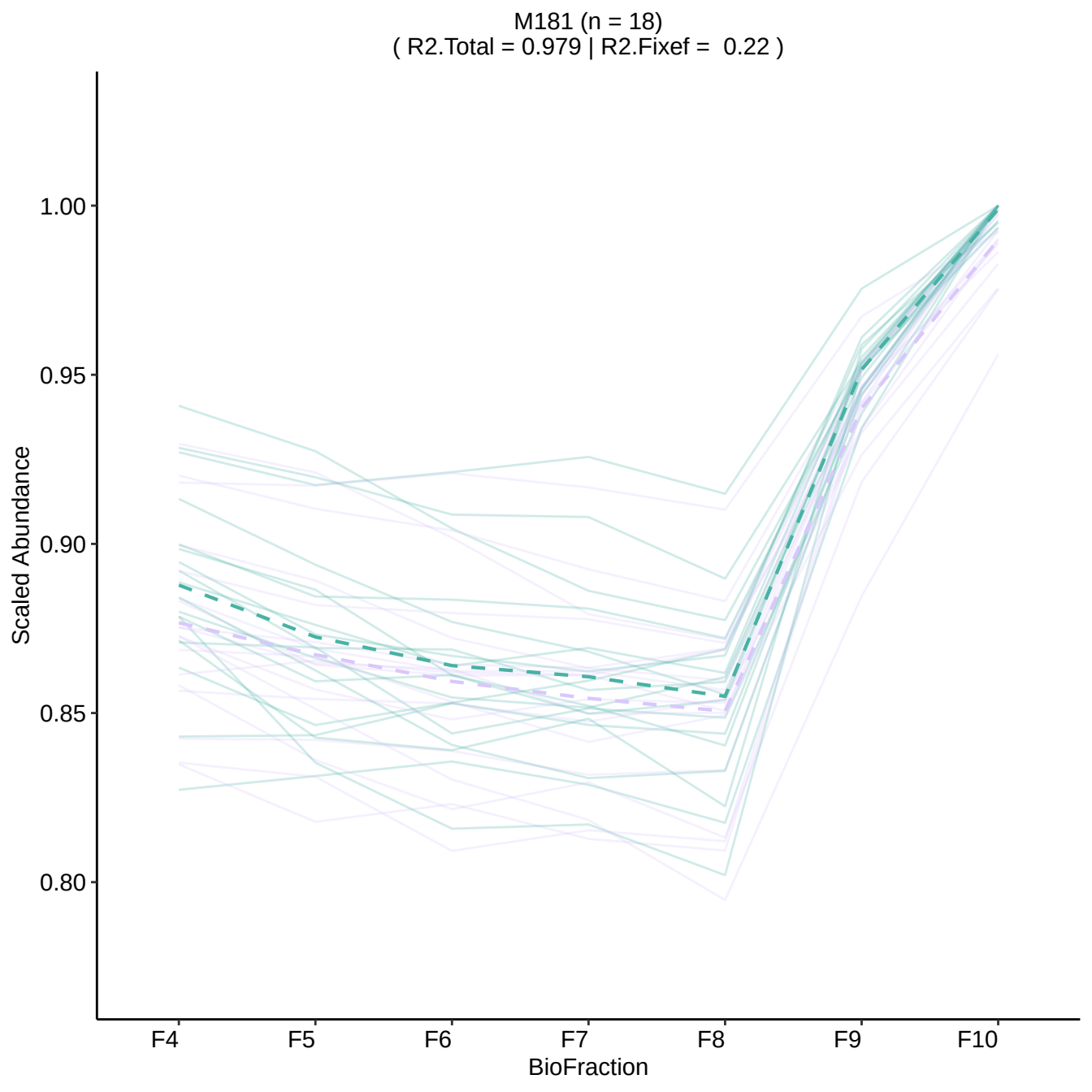

M176 (n = 13)
(R2.Total = 0.885 | R2.Fixef = 0.43)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

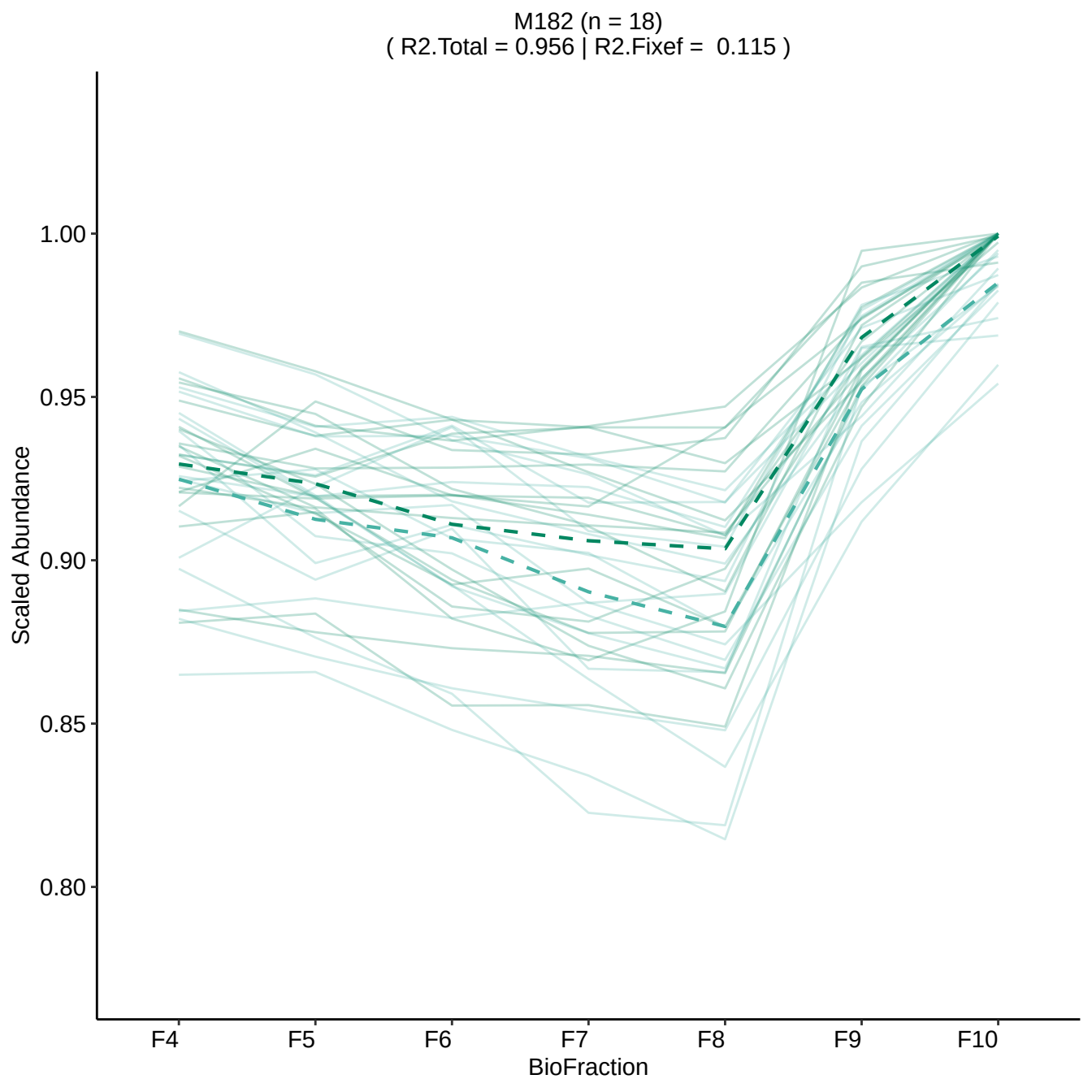

M177 (n = 13)
(R2.Total = 0.97 | R2.Fixef = 0.427)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

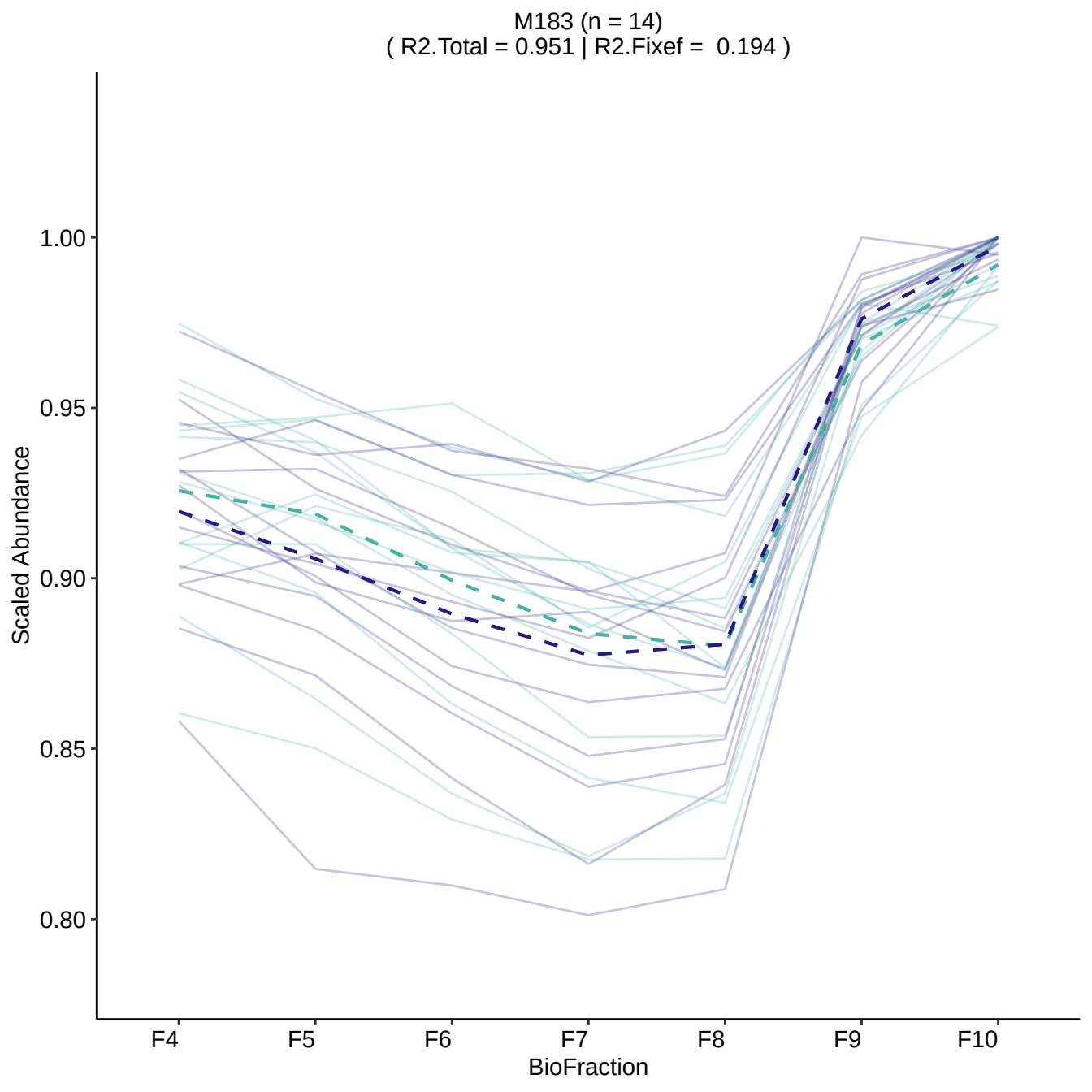

M178 (n = 6)
(R2.Total = 0.933 | R2.Fixef = 0.355)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

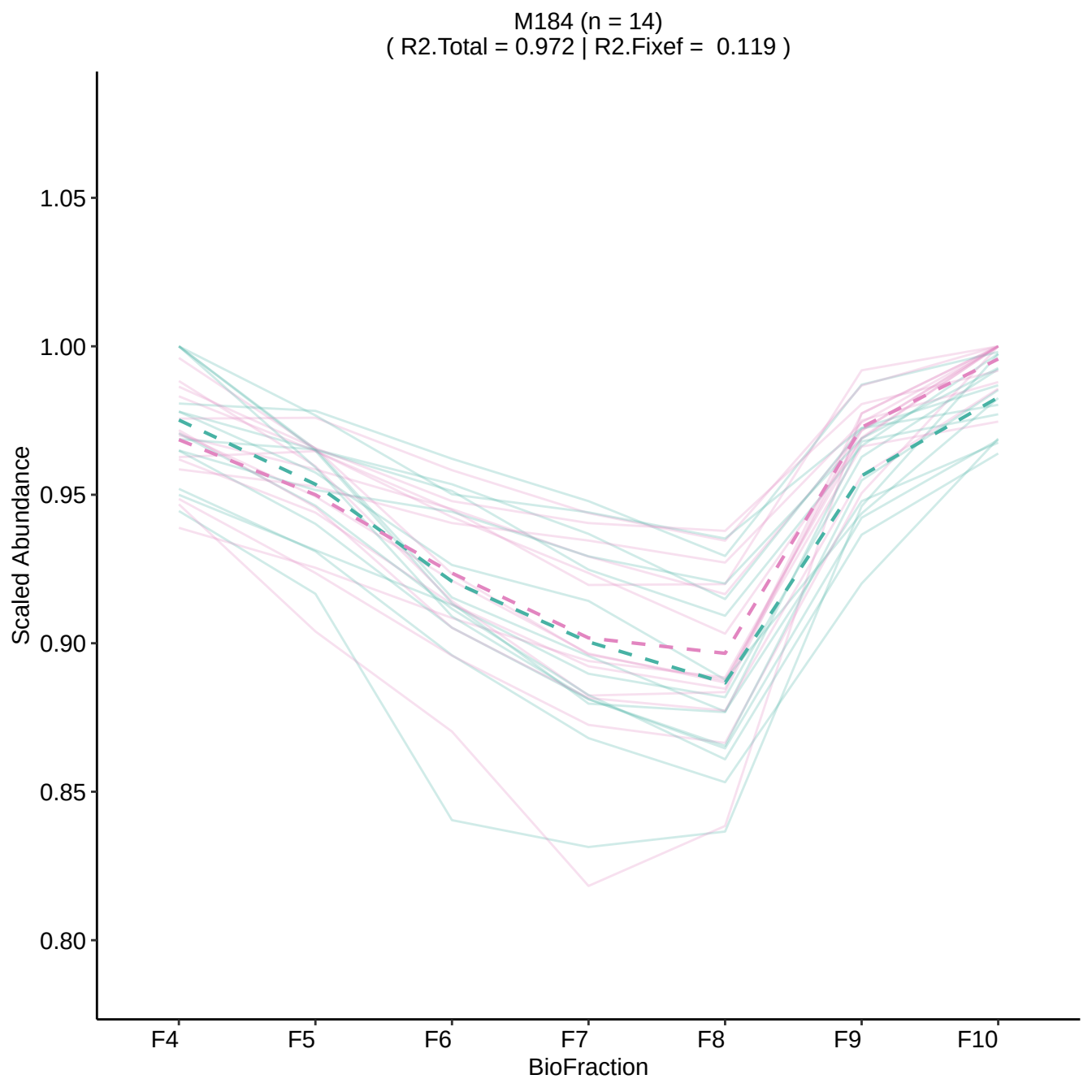

M179 (n = 35)
(R2.Total = 0.956 | R2.Fixef = 0.526)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

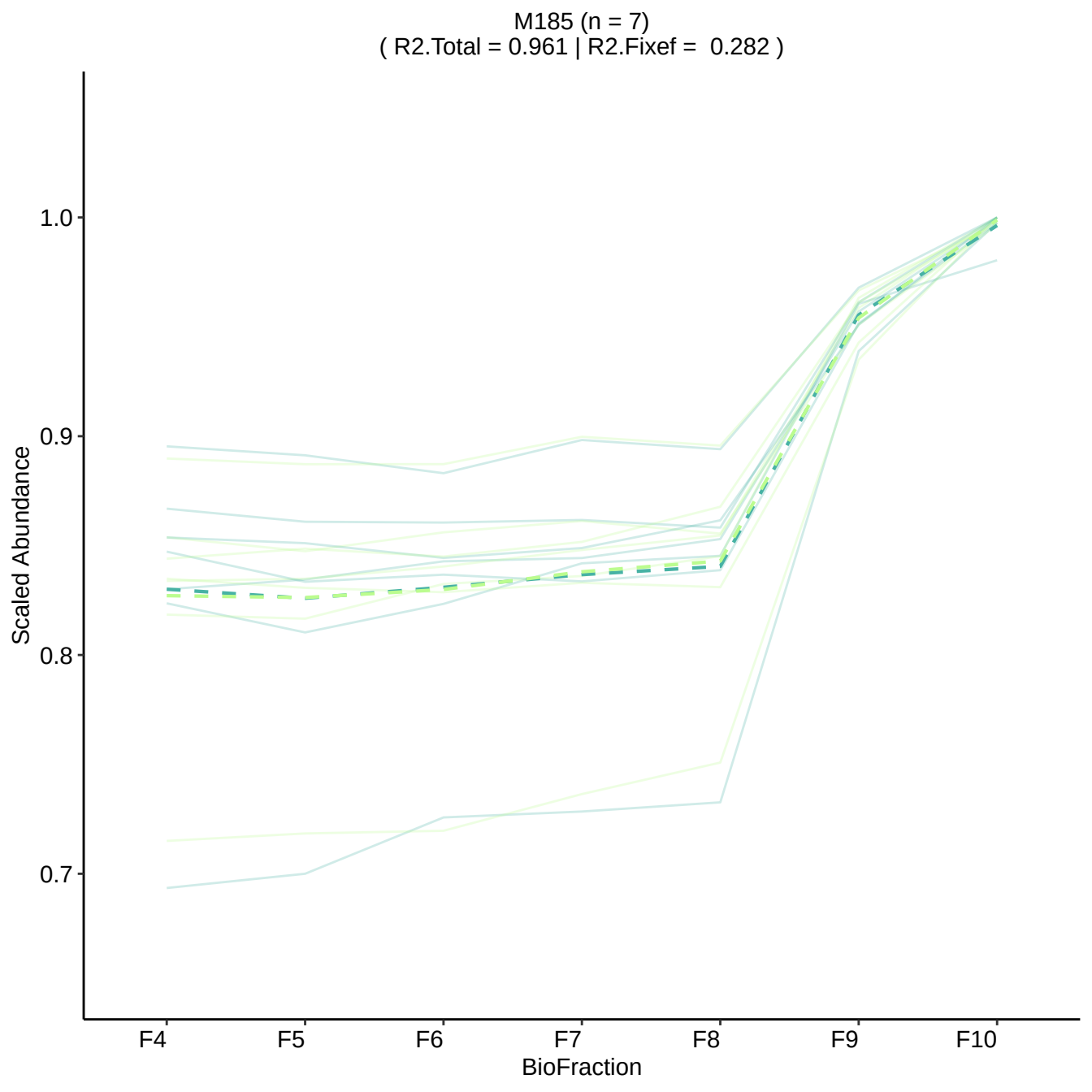

M180 (n = 19)
(R2.Total = 0.941 | R2.Fixef = 0.254)
1.05
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

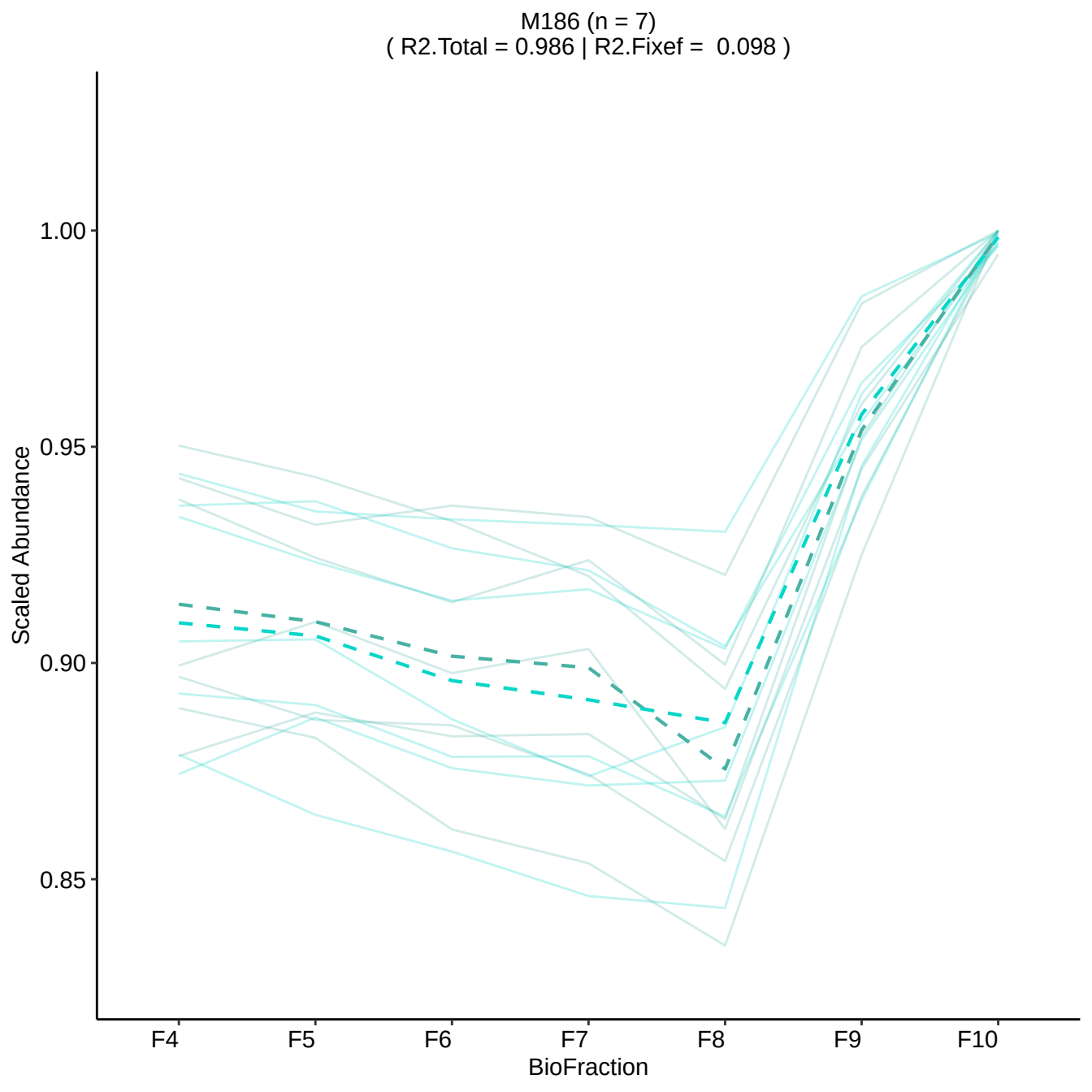

M181 (n = 18)
(R2.Total = 0.979 | R2.Fixef = 0.22)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

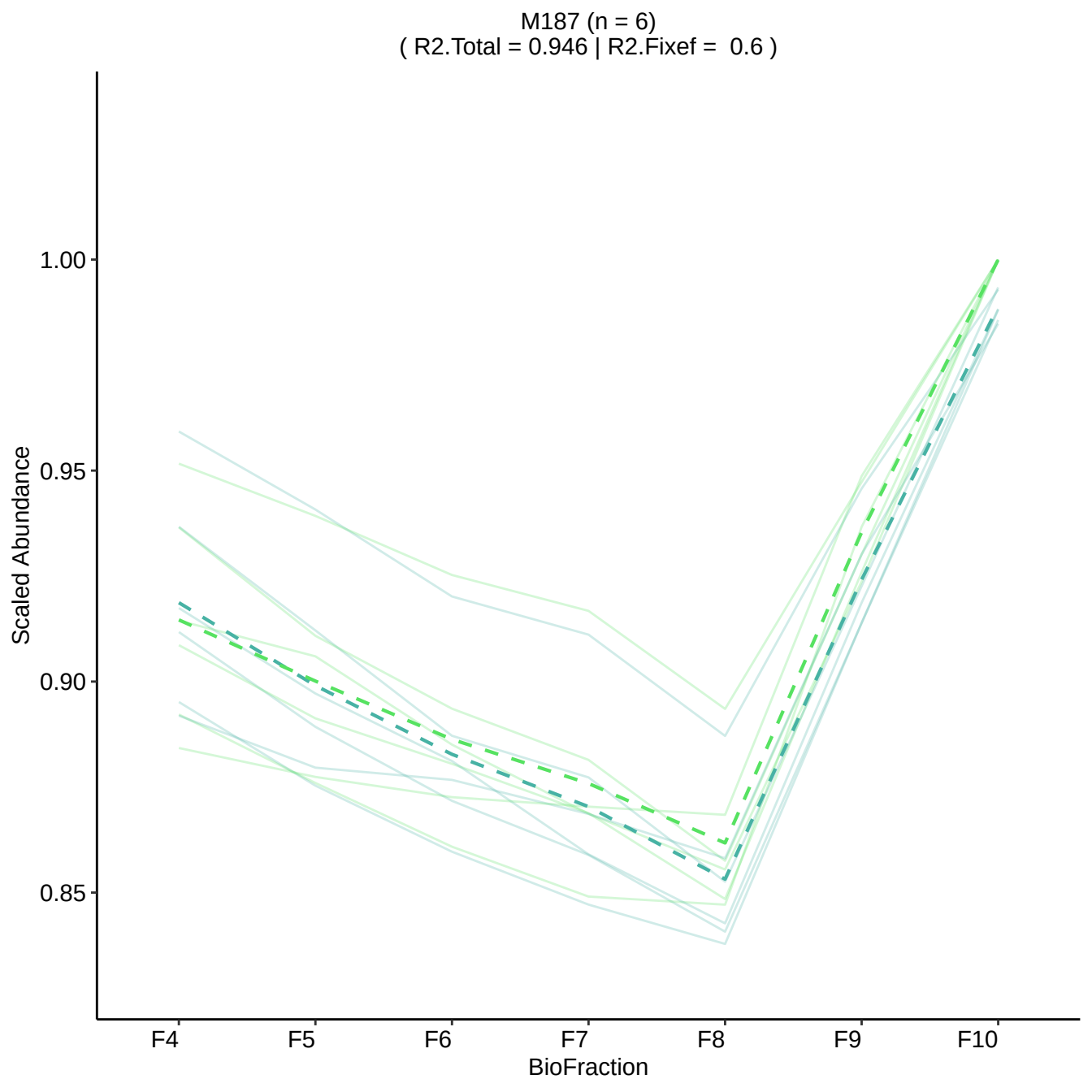

M182 (n = 18)
(R2.Total = 0.956 | R2.Fixef = 0.115)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

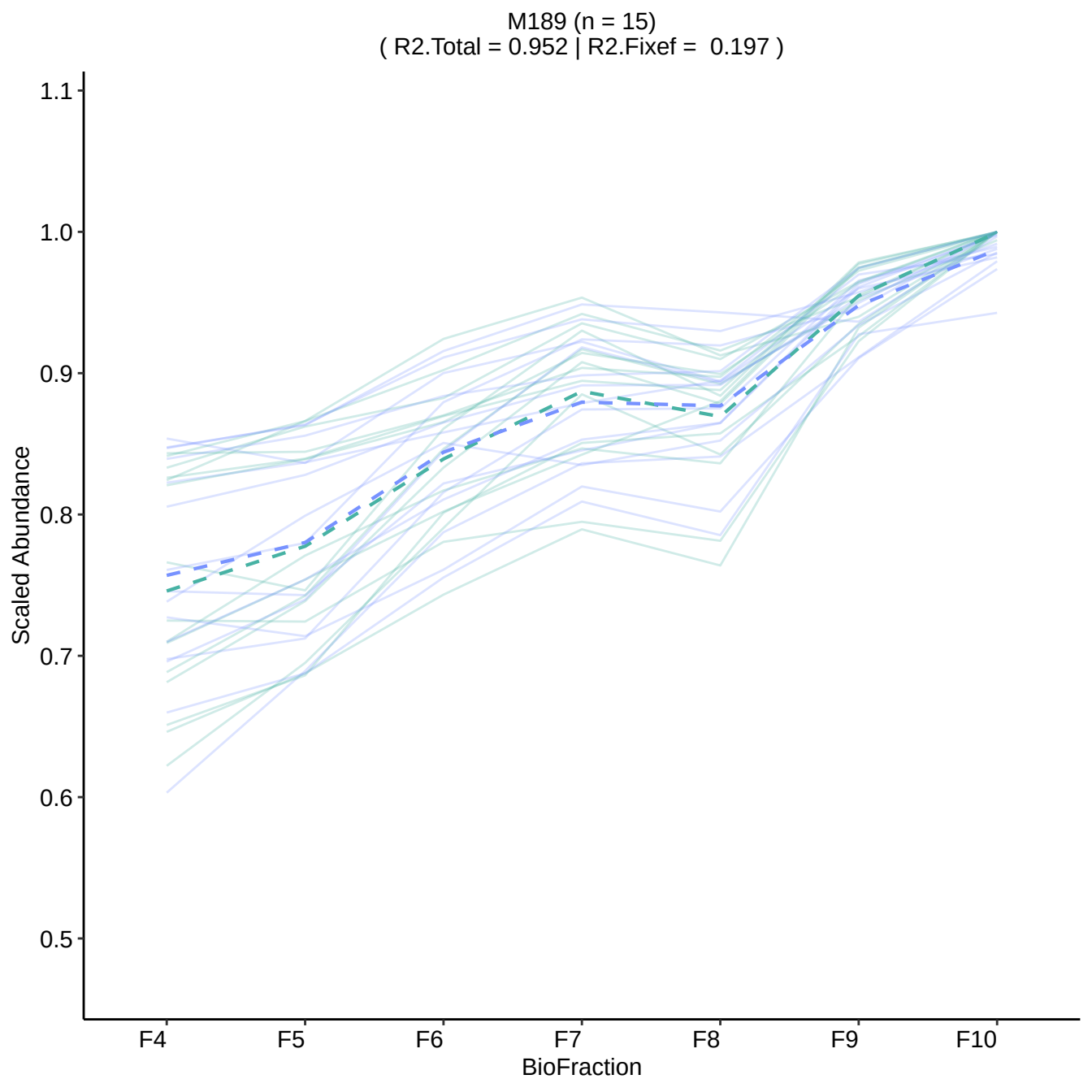

M183 (n = 14)
(R2.Total = 0.951 | R2.Fixef = 0.194)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

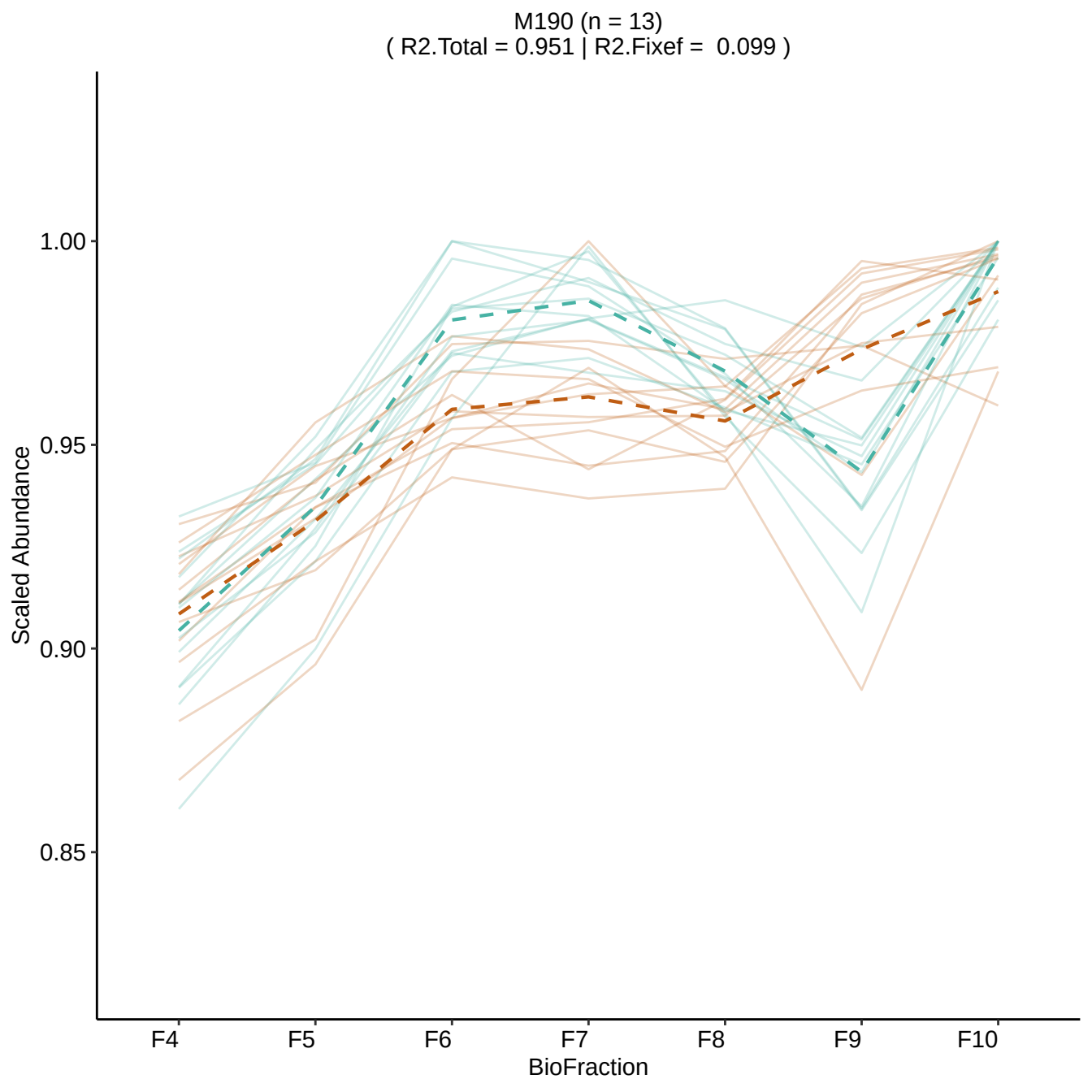

M184 (n = 14)
(R2.Total = 0.972 | R2.Fixef = 0.119)
Scaled Abundance
1.05
1.00
0.95
0.90
0.85
0.80
F4
F5
F6
F7
F8
F9
F10
BioFraction

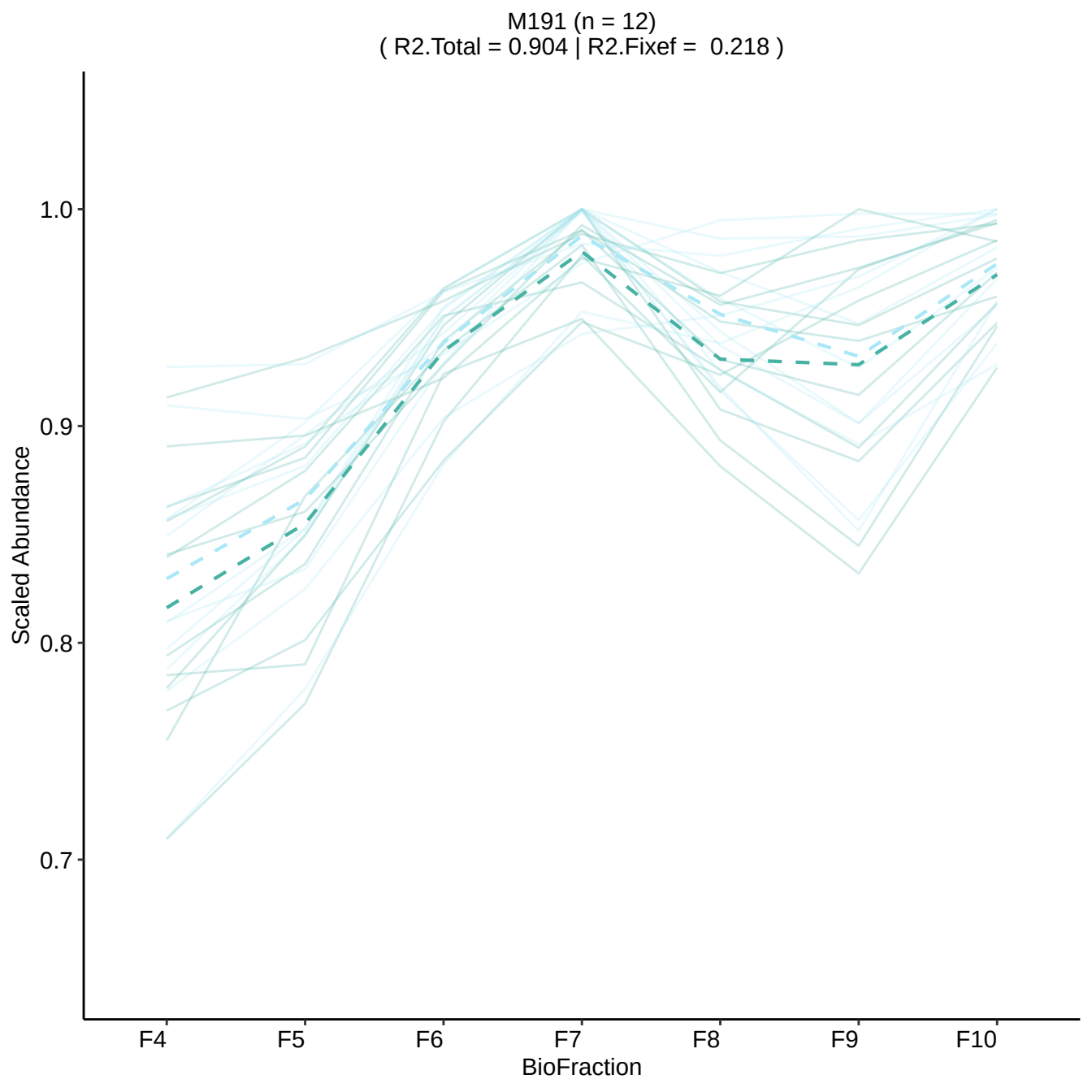

M185 (n = 7)
(R2.Total = 0.961 | R2.Fixef = 0.282)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

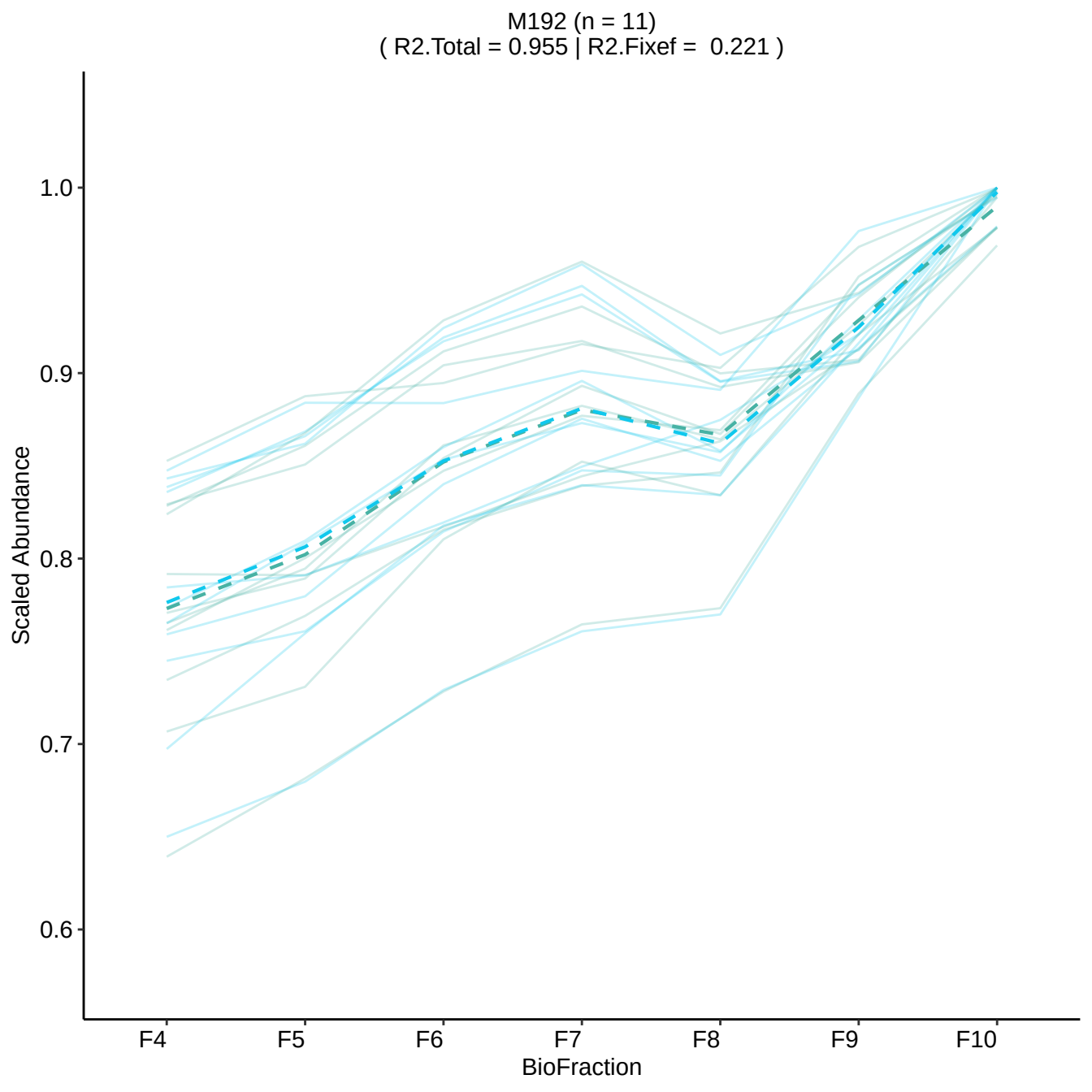

M186 (n = 7)
(R2.Total = 0.986 | R2.Fixef = 0.098)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

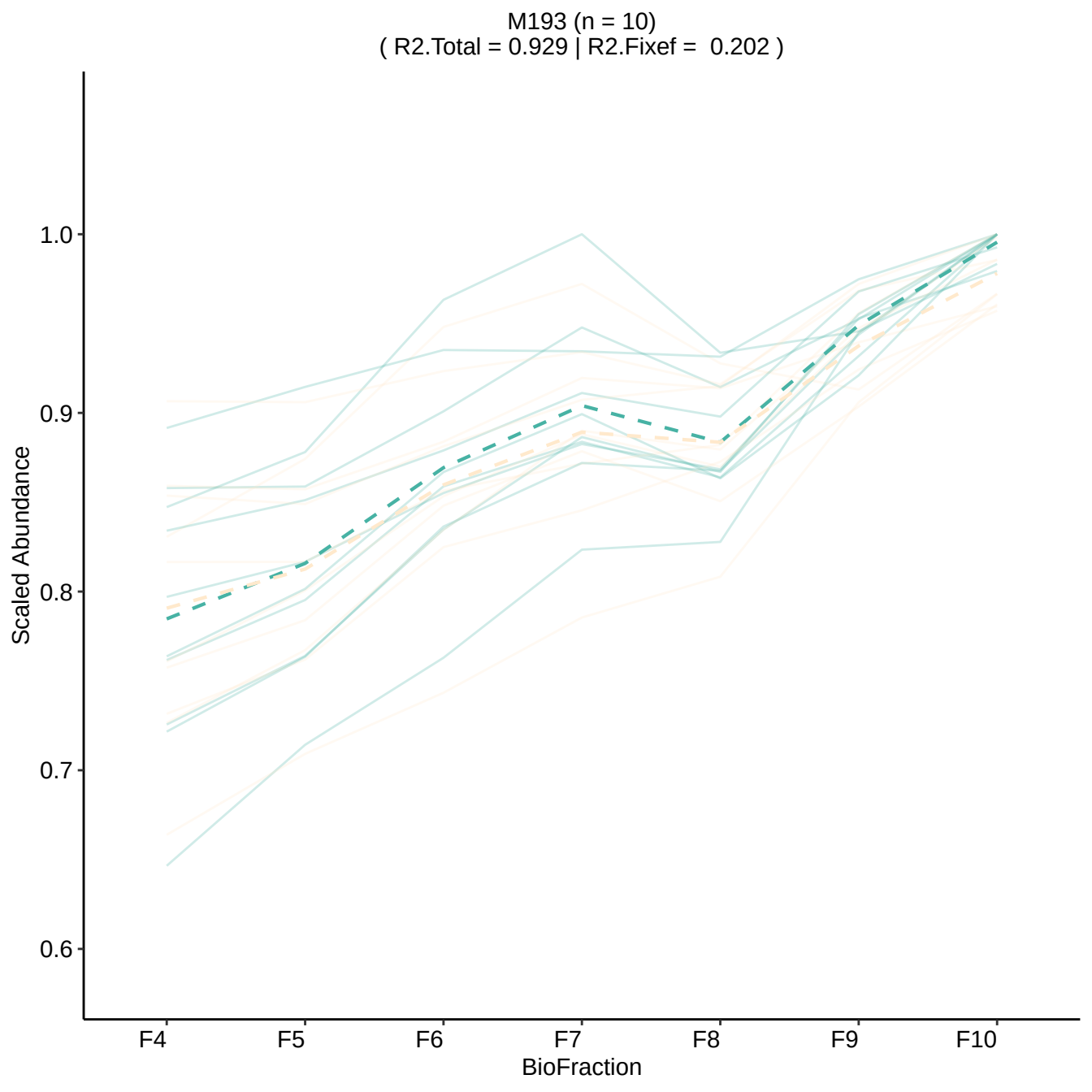

M187 (n = 6)
(R2.Total = 0.946 | R2.Fixef = 0.6)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

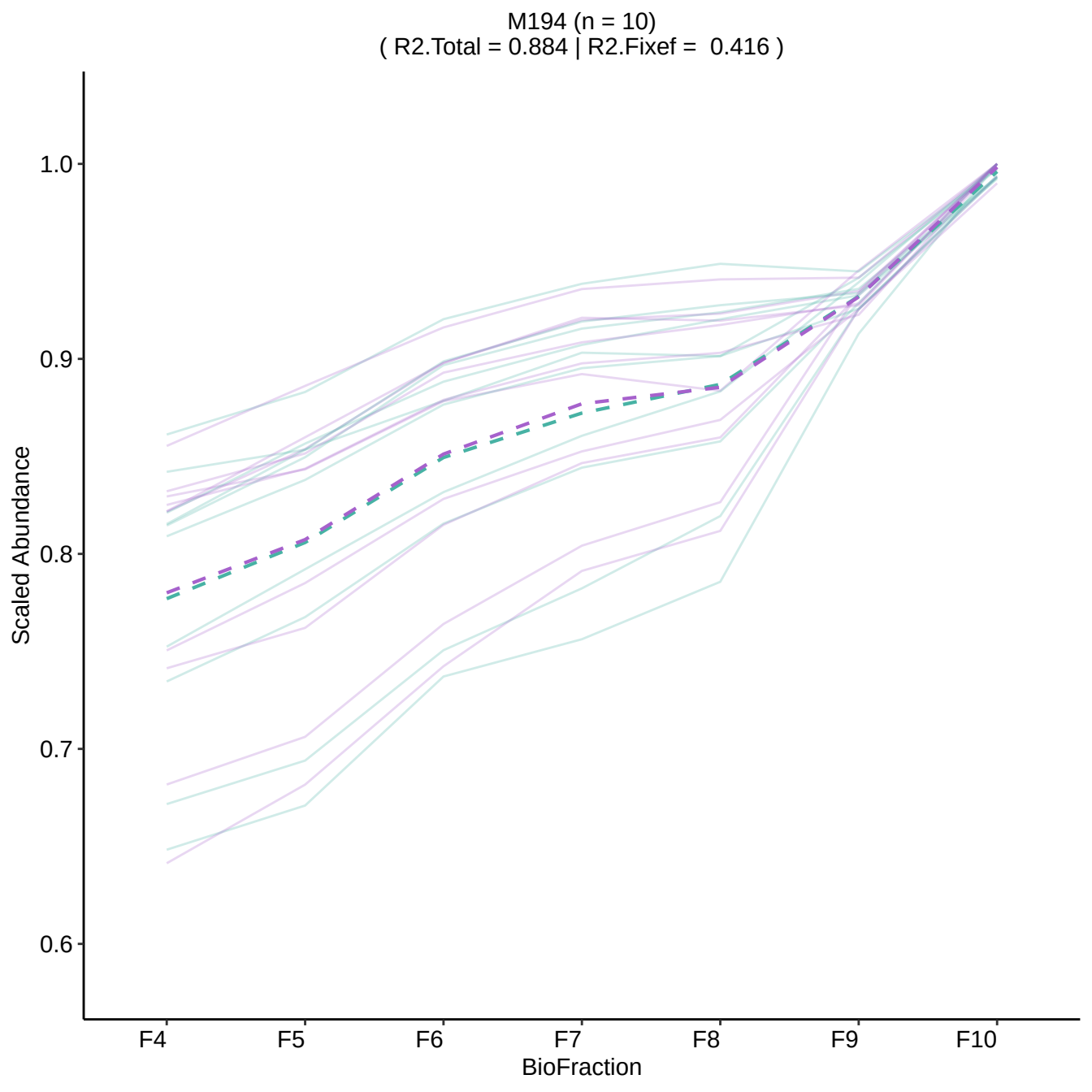

M189 (n = 15)
(R2.Total = 0.952 | R2.Fixef = 0.197)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

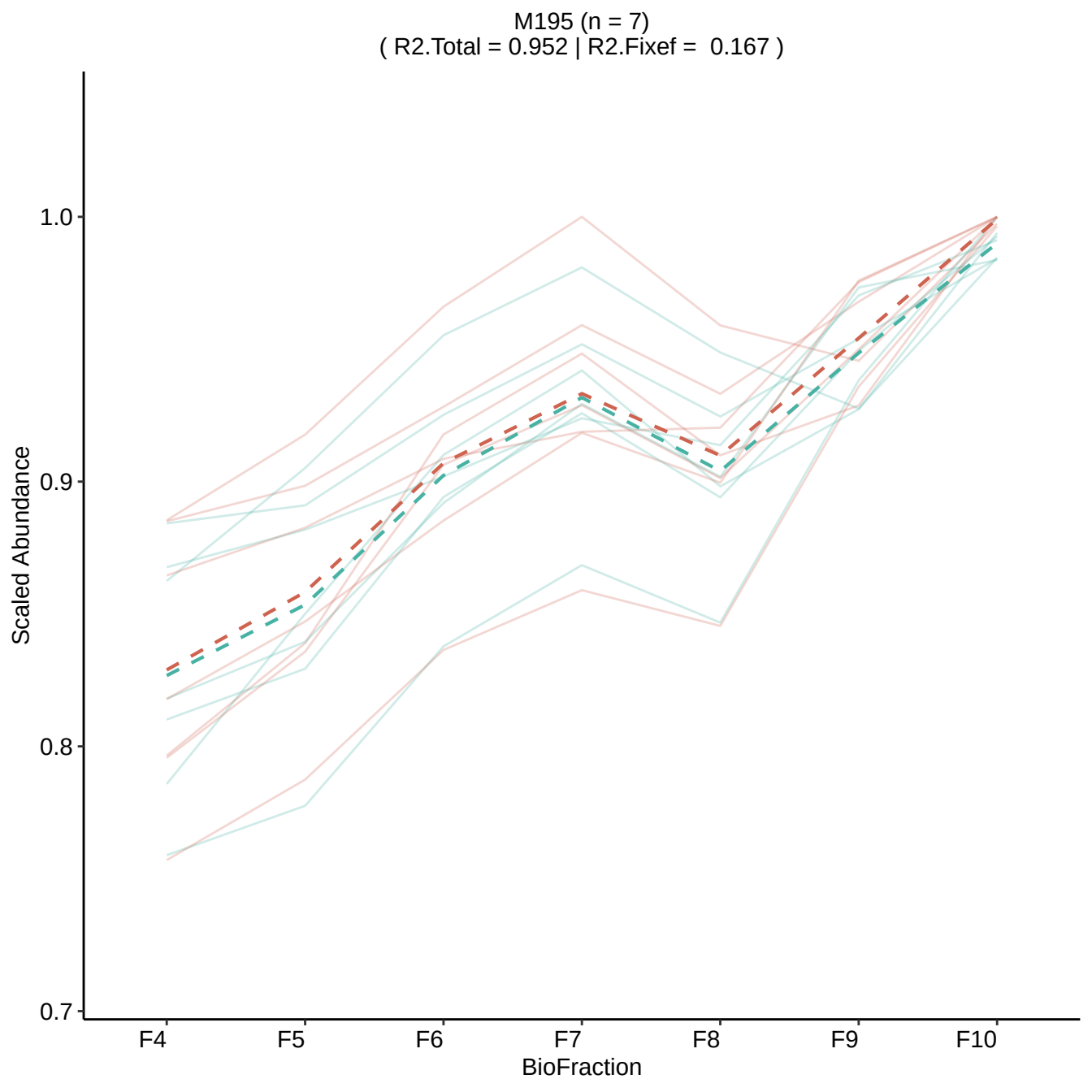

M190 (n = 13)
(R2.Total = 0.951 | R2.Fixef = 0.099)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

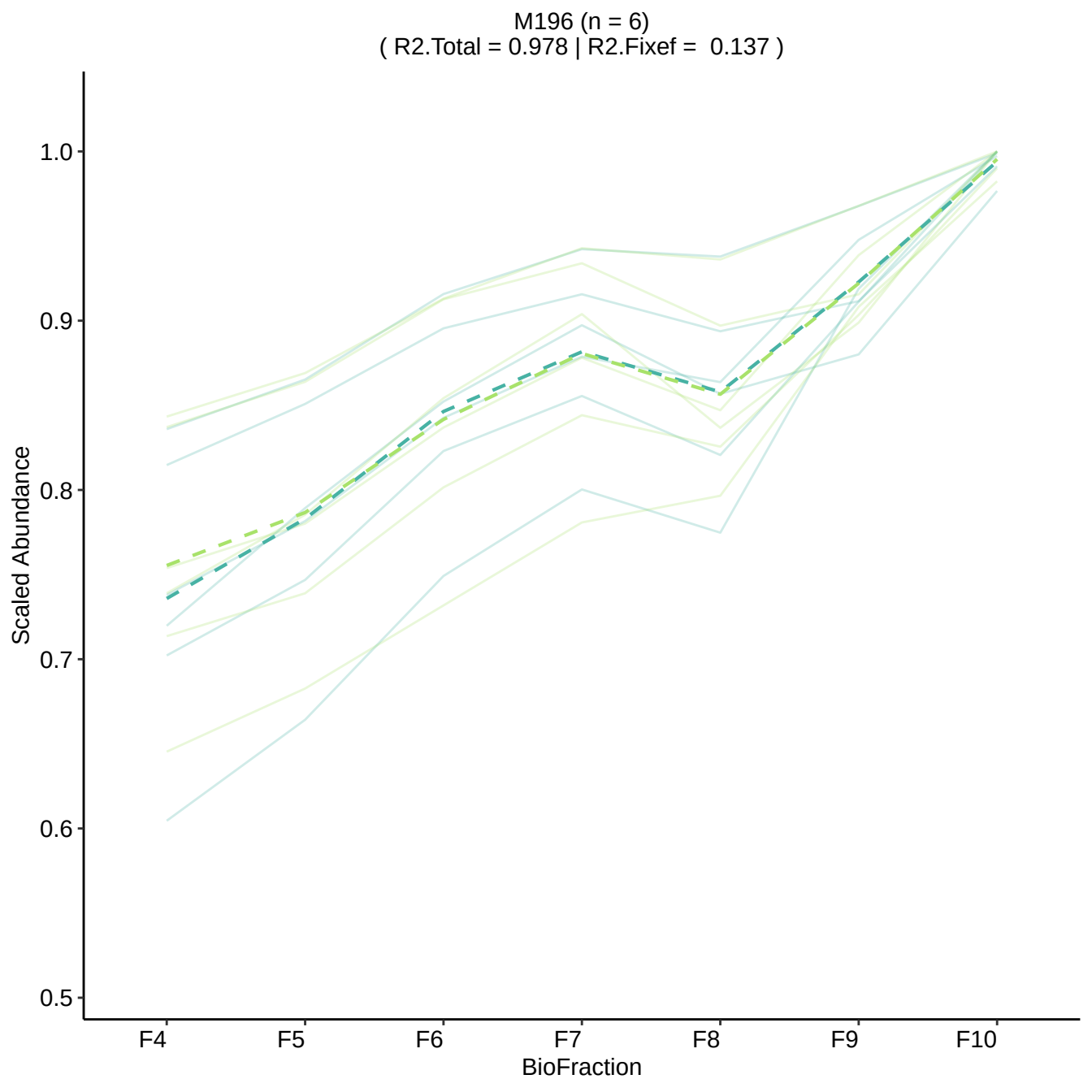

M191 (n = 12)
(R2.Total = 0.904 | R2.Fixef = 0.218)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

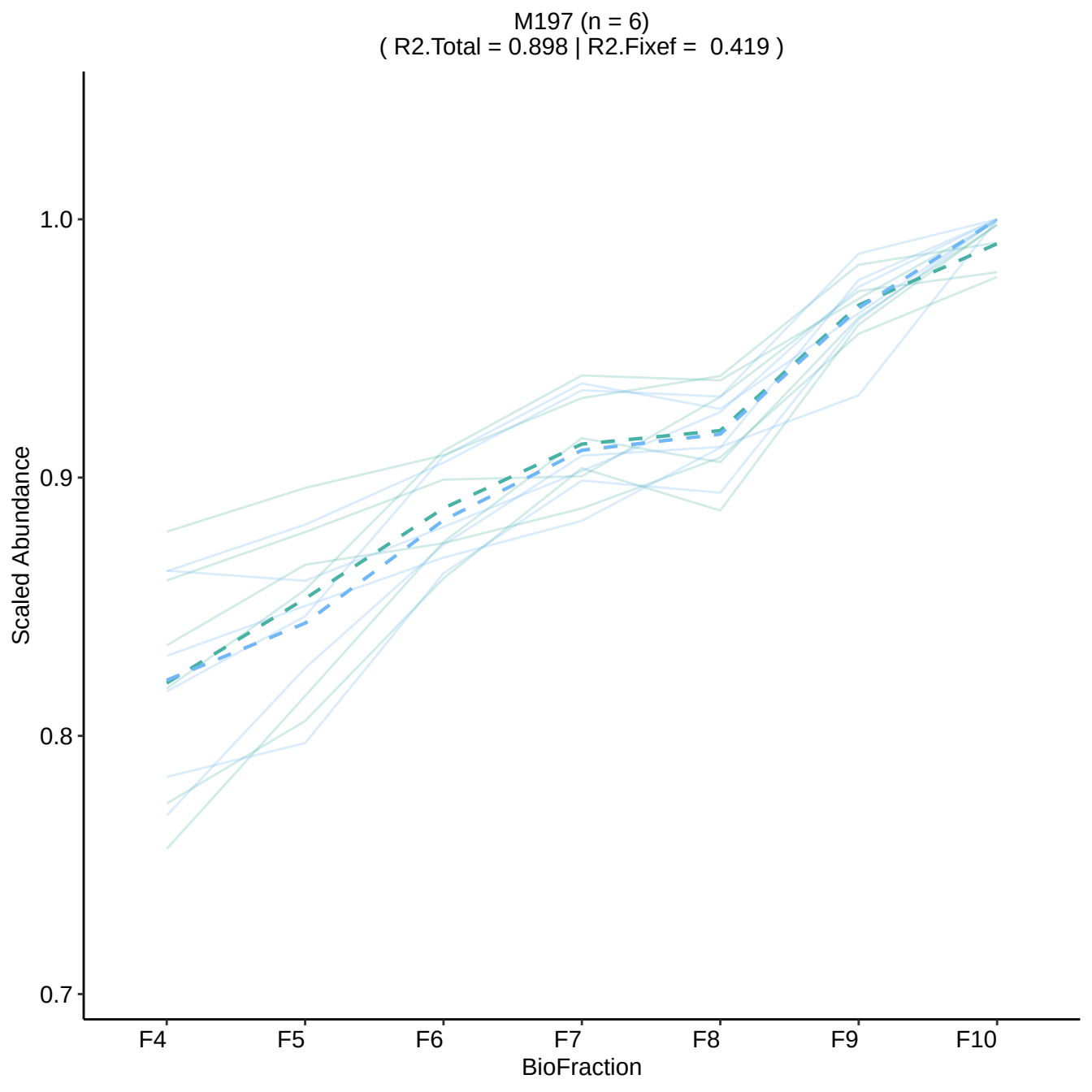

M192 (n = 11)
(R2.Total = 0.955 | R2.Fixef = 0.221)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

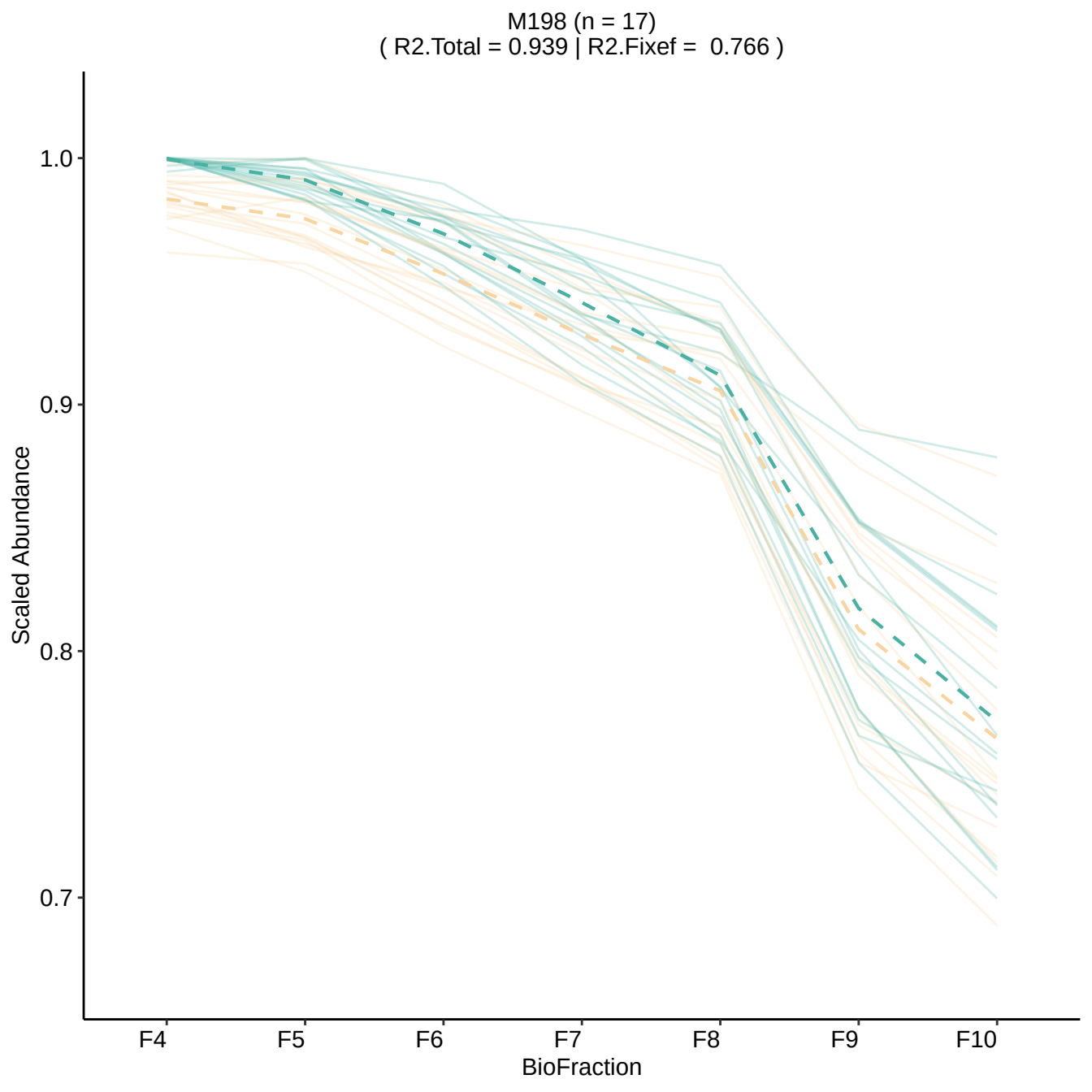

M193 (n = 10)
(R2.Total = 0.929 | R2.Fixef = 0.202)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

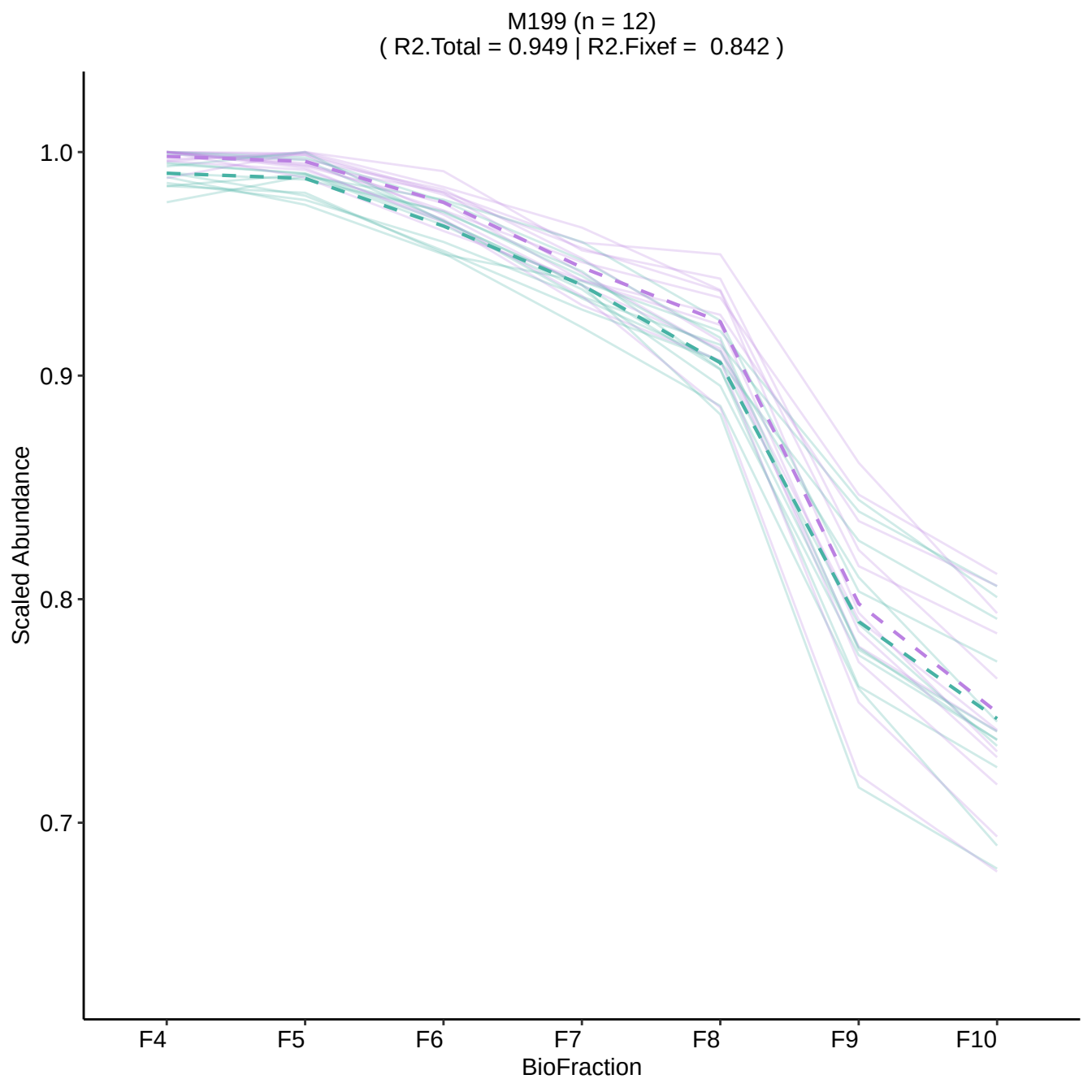

M194 (n = 10)
(R2.Total = 0.884 | R2.Fixef = 0.416)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

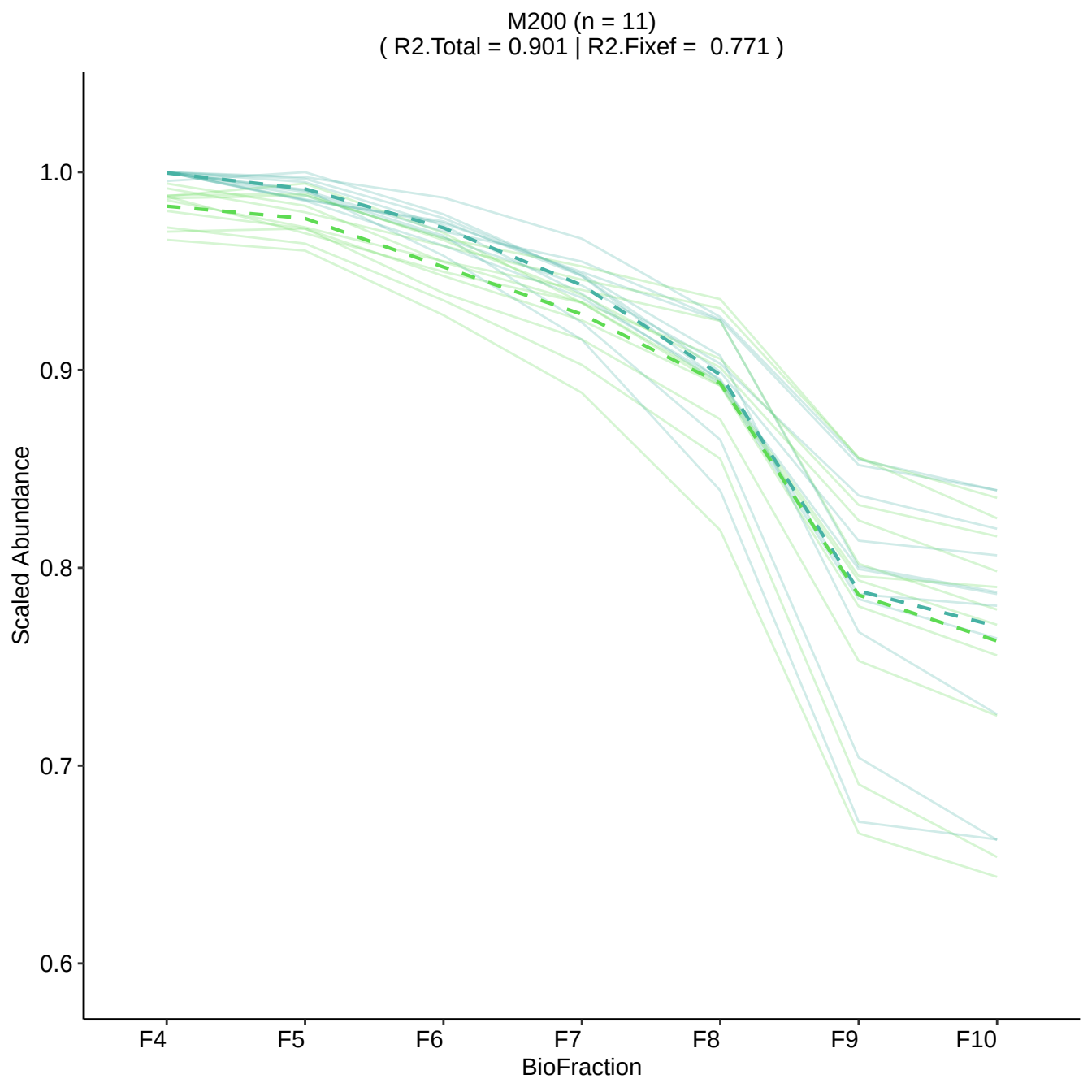

M195 (n = 7)
(R2.Total = 0.952 | R2.Fixef = 0.167)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

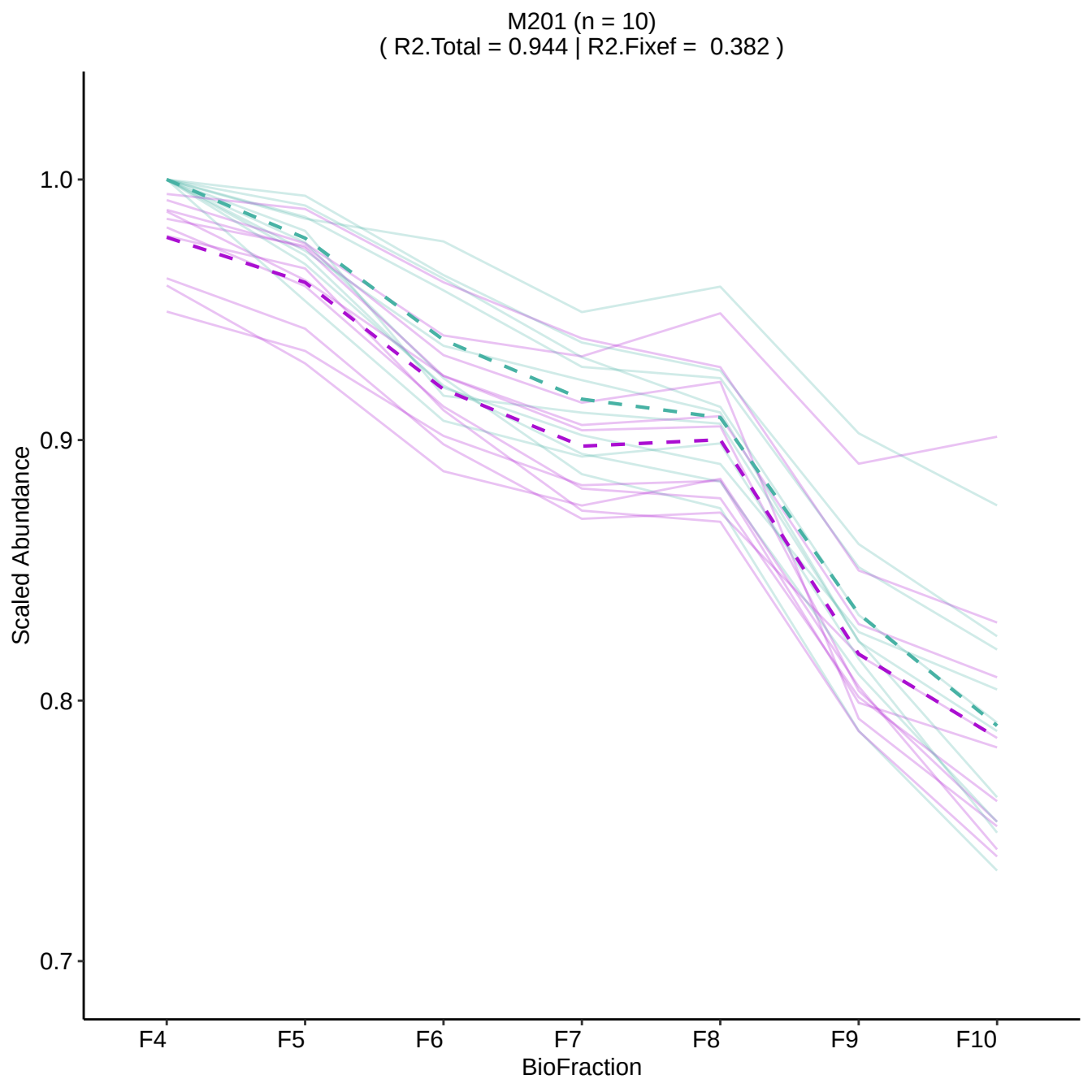

M196 (n = 6)
(R2.Total = 0.978 | R2.Fixef = 0.137)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

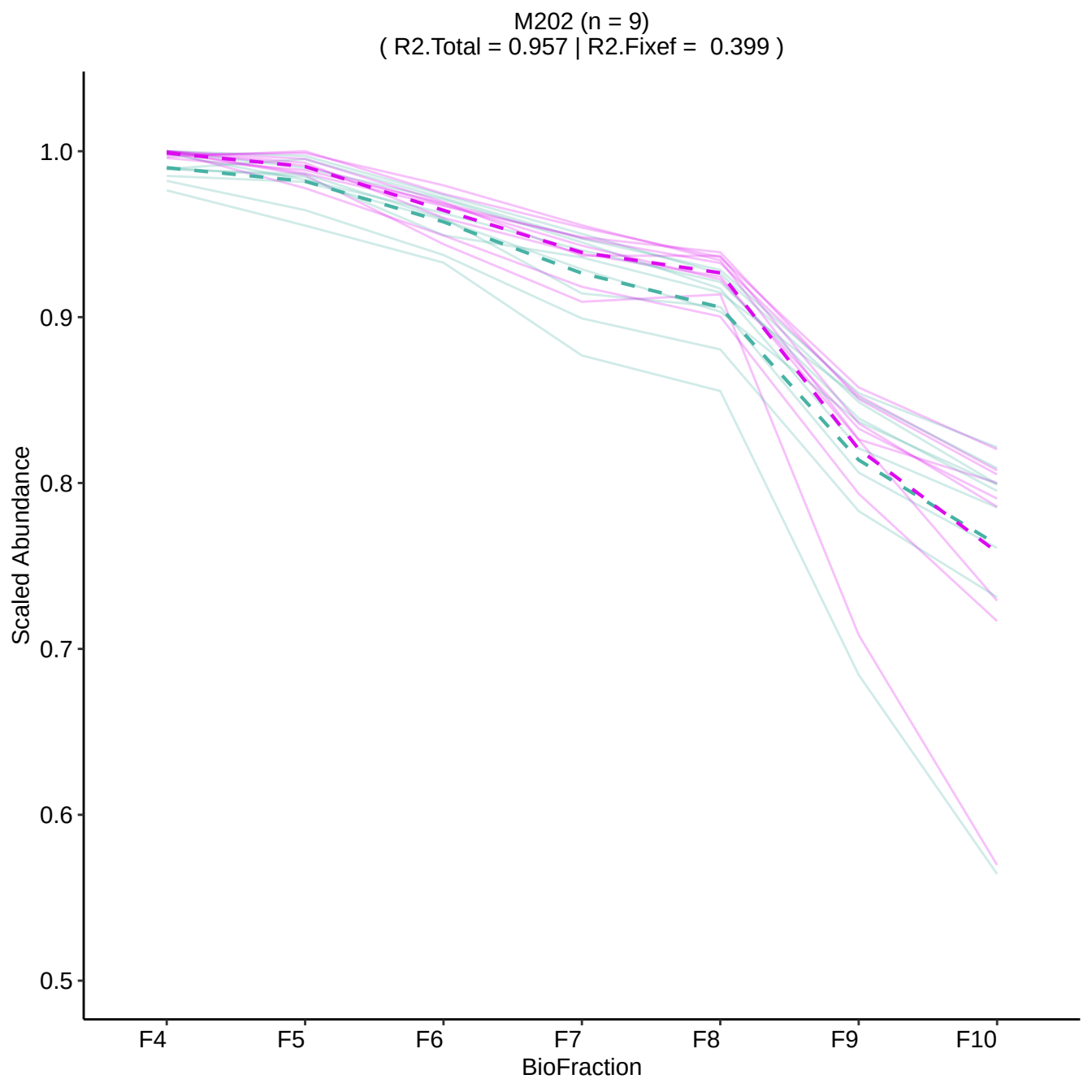

M197 (n = 6)
(R2.Total = 0.898 | R2.Fixef = 0.419)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

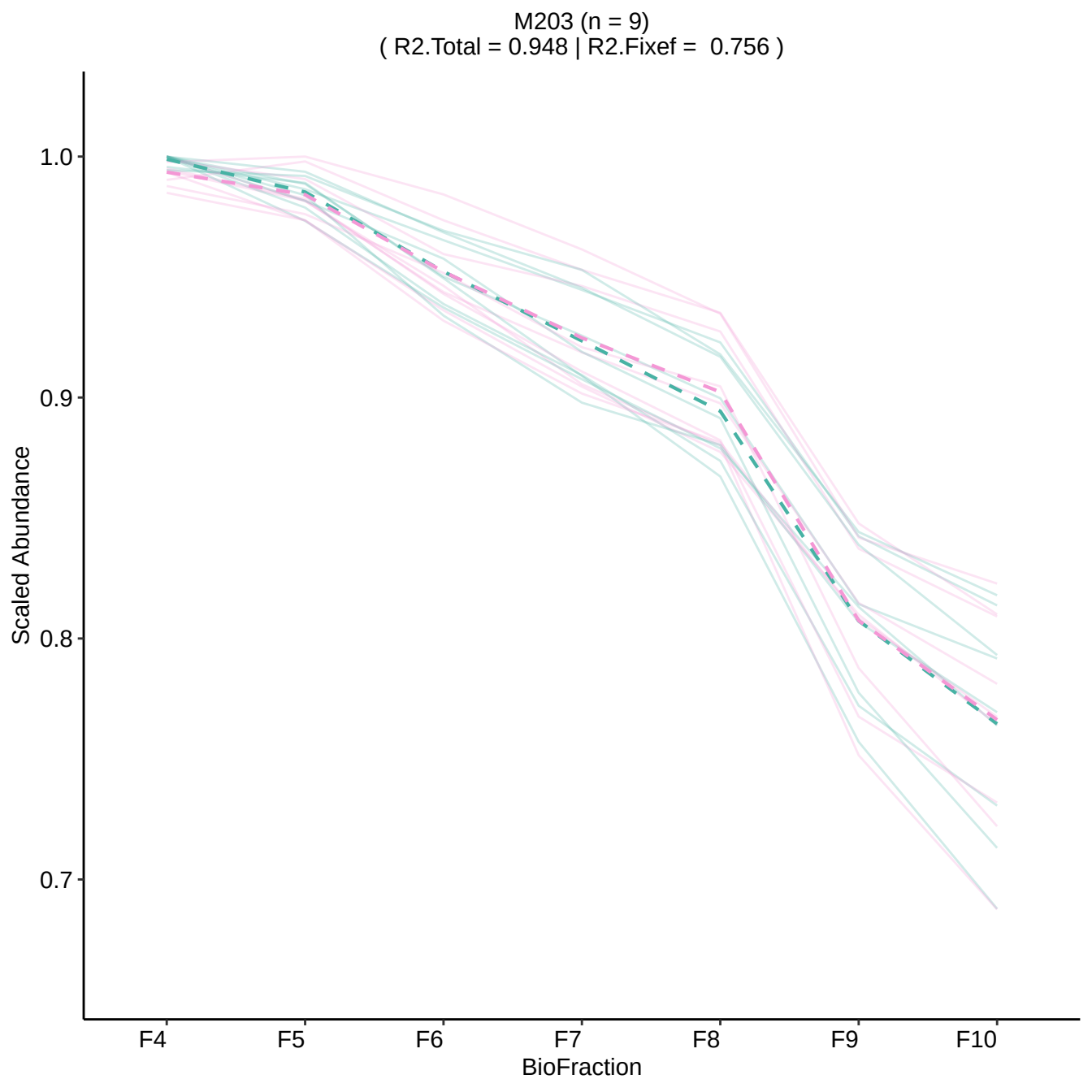

M198 (n = 17)
(R2.Total = 0.939 | R2.Fixef = 0.766)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

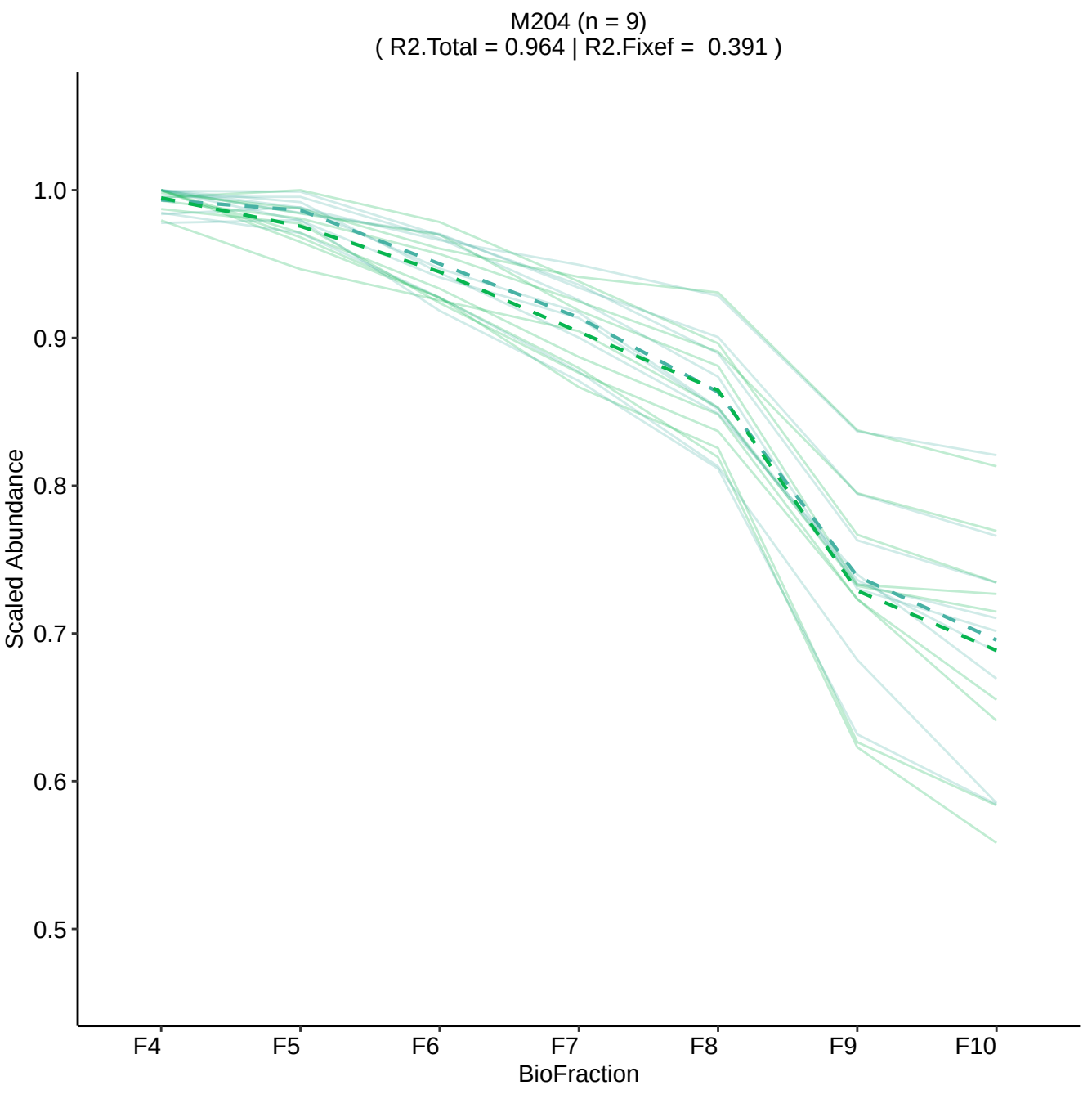

M199 (n = 12)
(R2.Total = 0.949 | R2.Fixef = 0.842)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

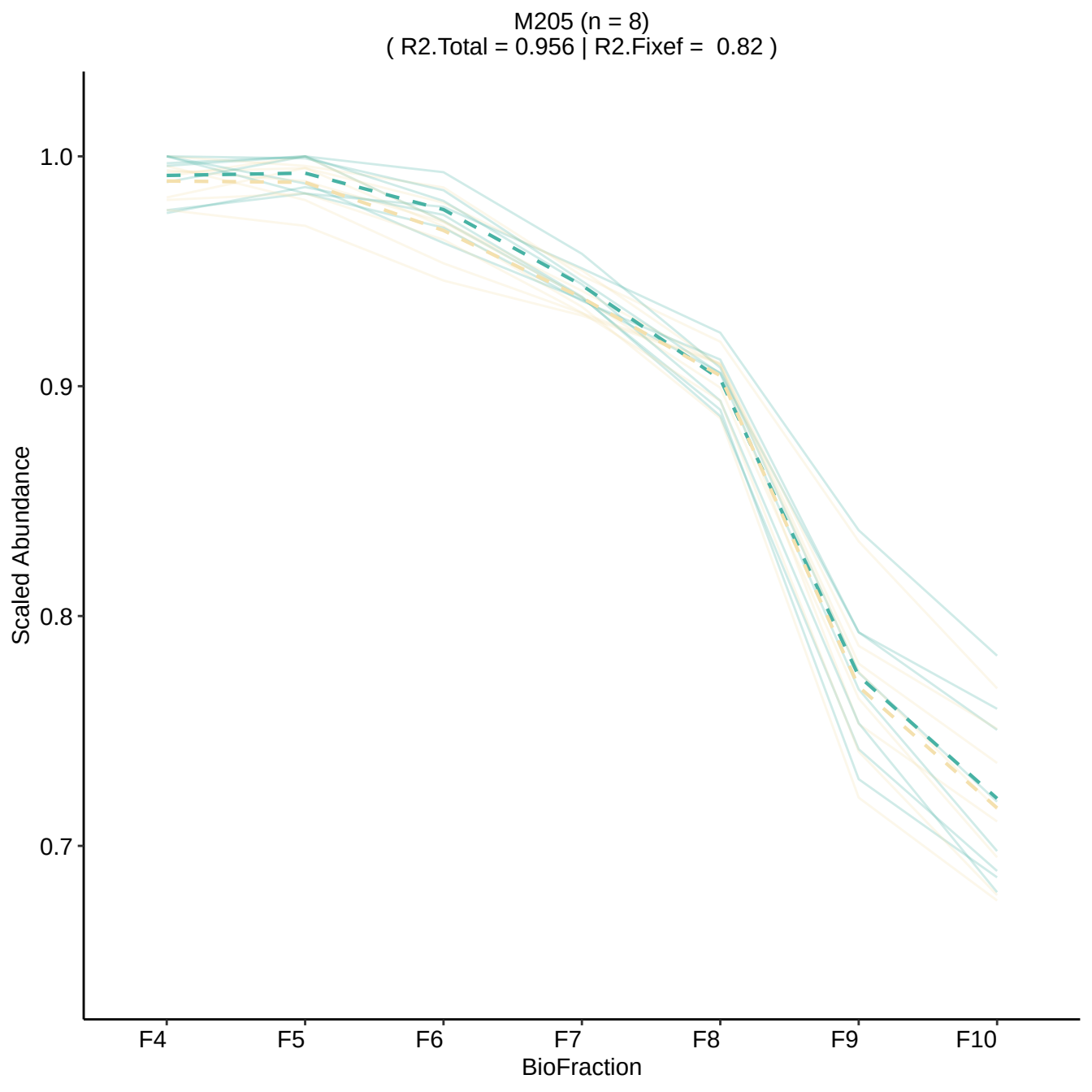

M200 (n = 11)
(R2.Total = 0.901 | R2.Fixef = 0.771)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

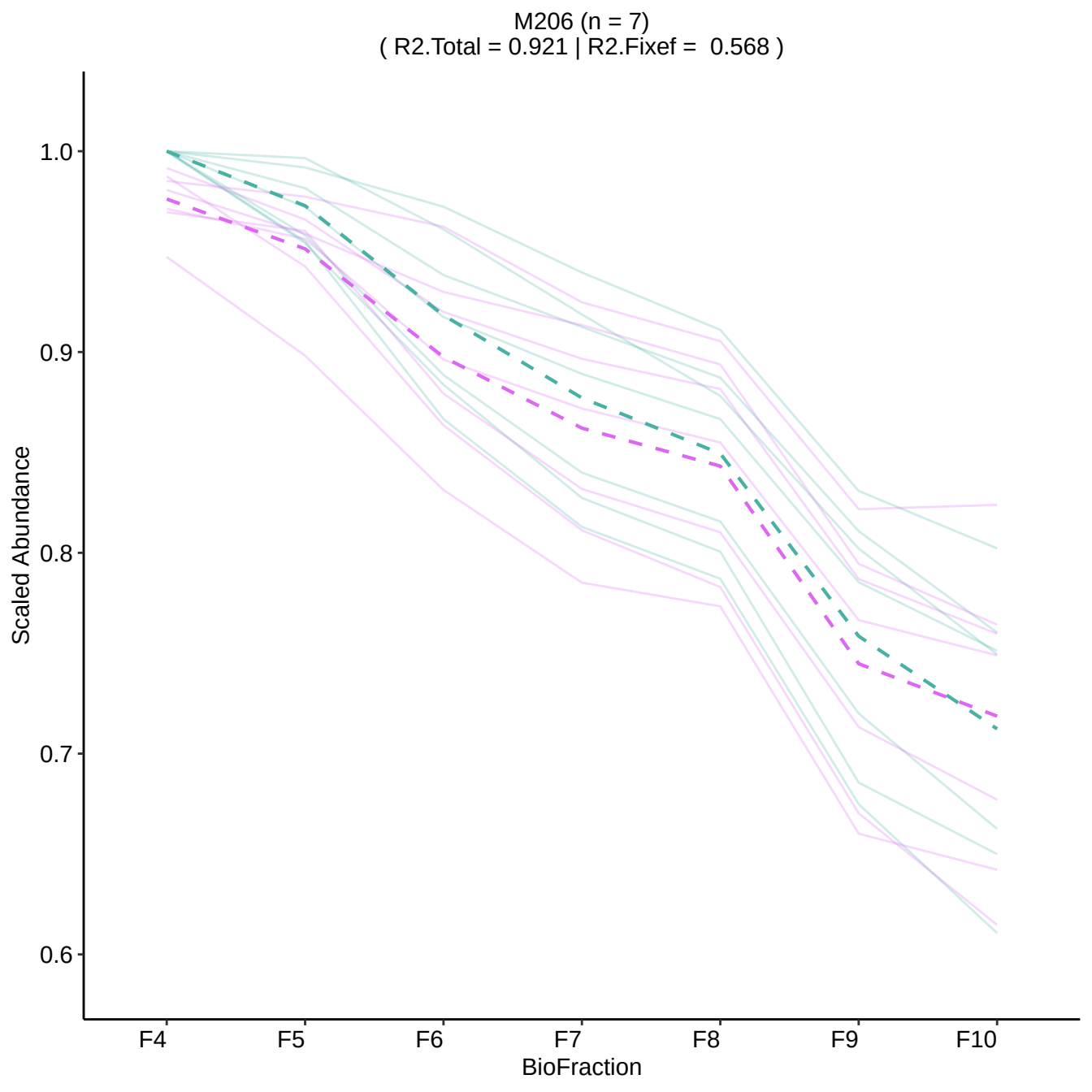

M201 (n = 10)
(R2.Total = 0.944 | R2.Fixef = 0.382)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

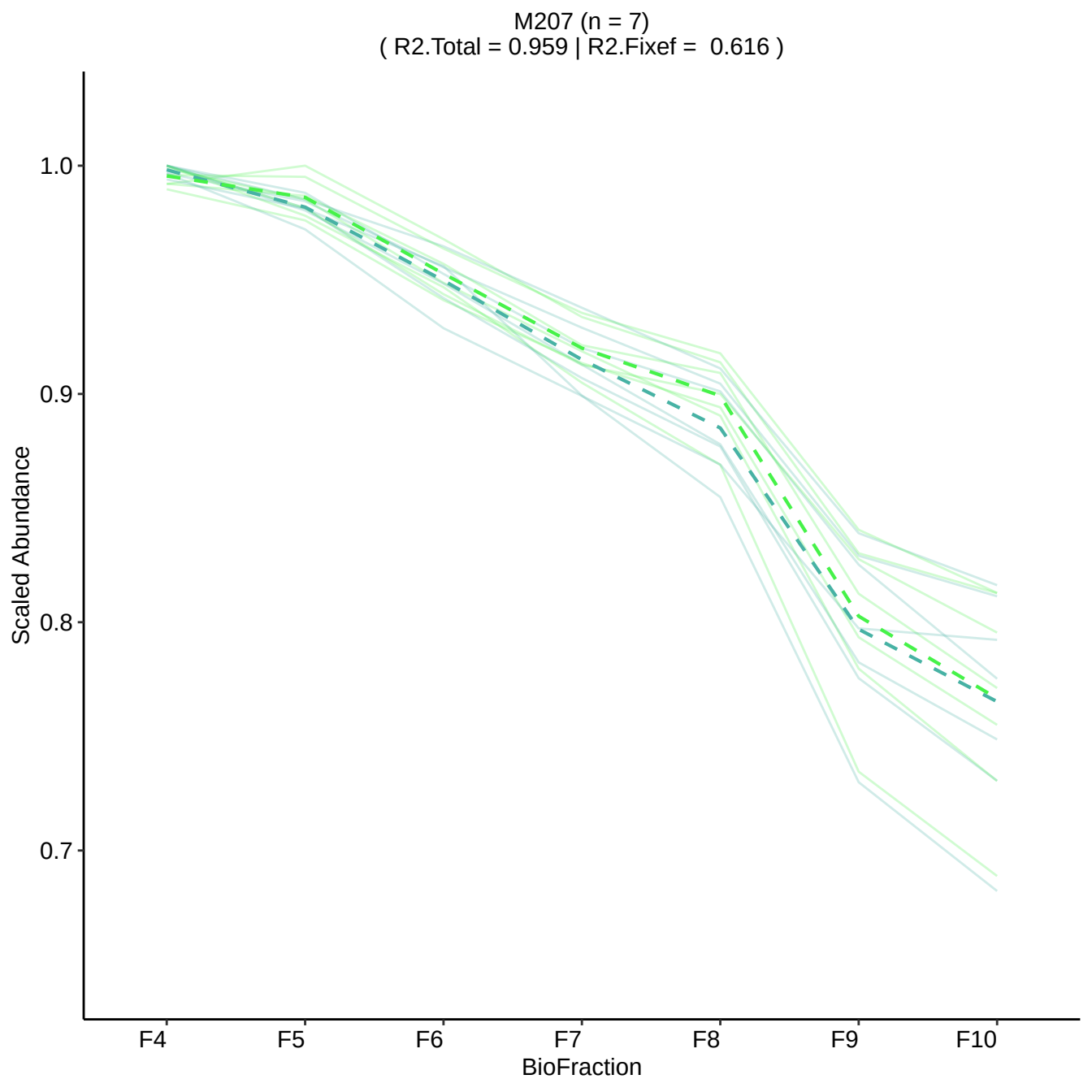

M202 (n = 9)
(R2.Total = 0.957 | R2.Fixef = 0.399)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

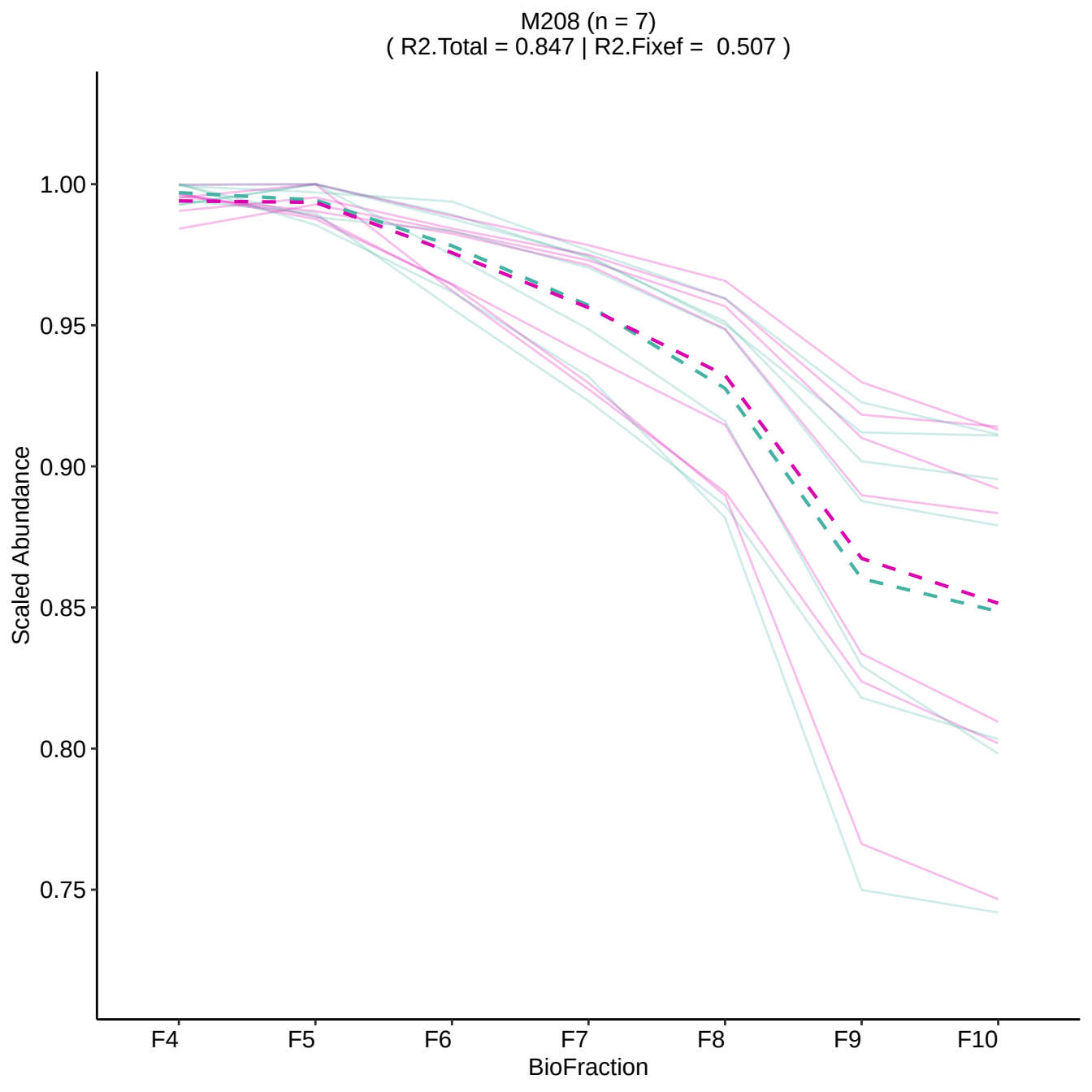

M203 (n = 9)
(R2.Total = 0.948 | R2.Fixef = 0.756)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

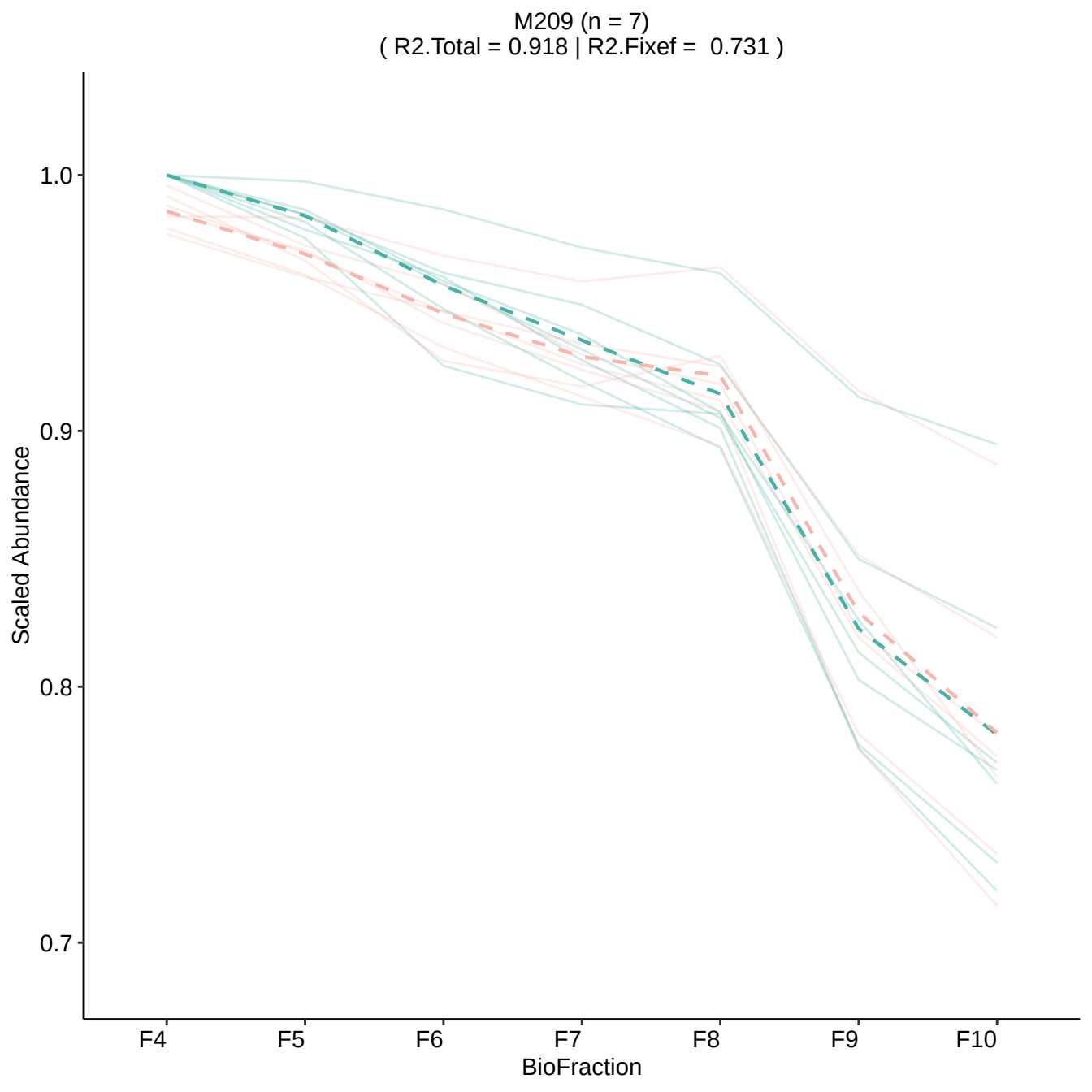

M204 (n = 9)
(R2.Total = 0.964 | R2.Fixef = 0.391)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

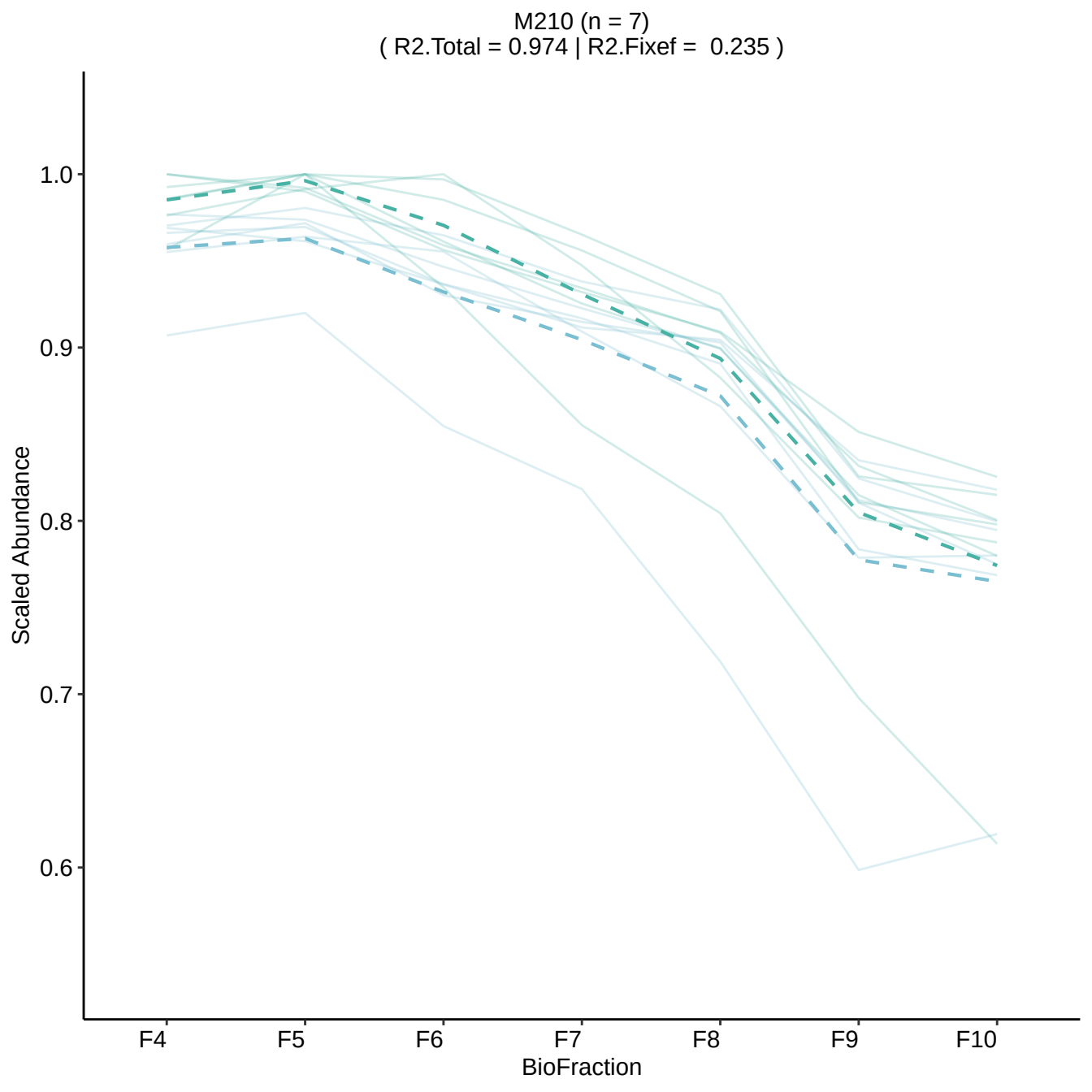

M205 (n = 8)
(R2.Total = 0.956 | R2.Fixef = 0.82)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

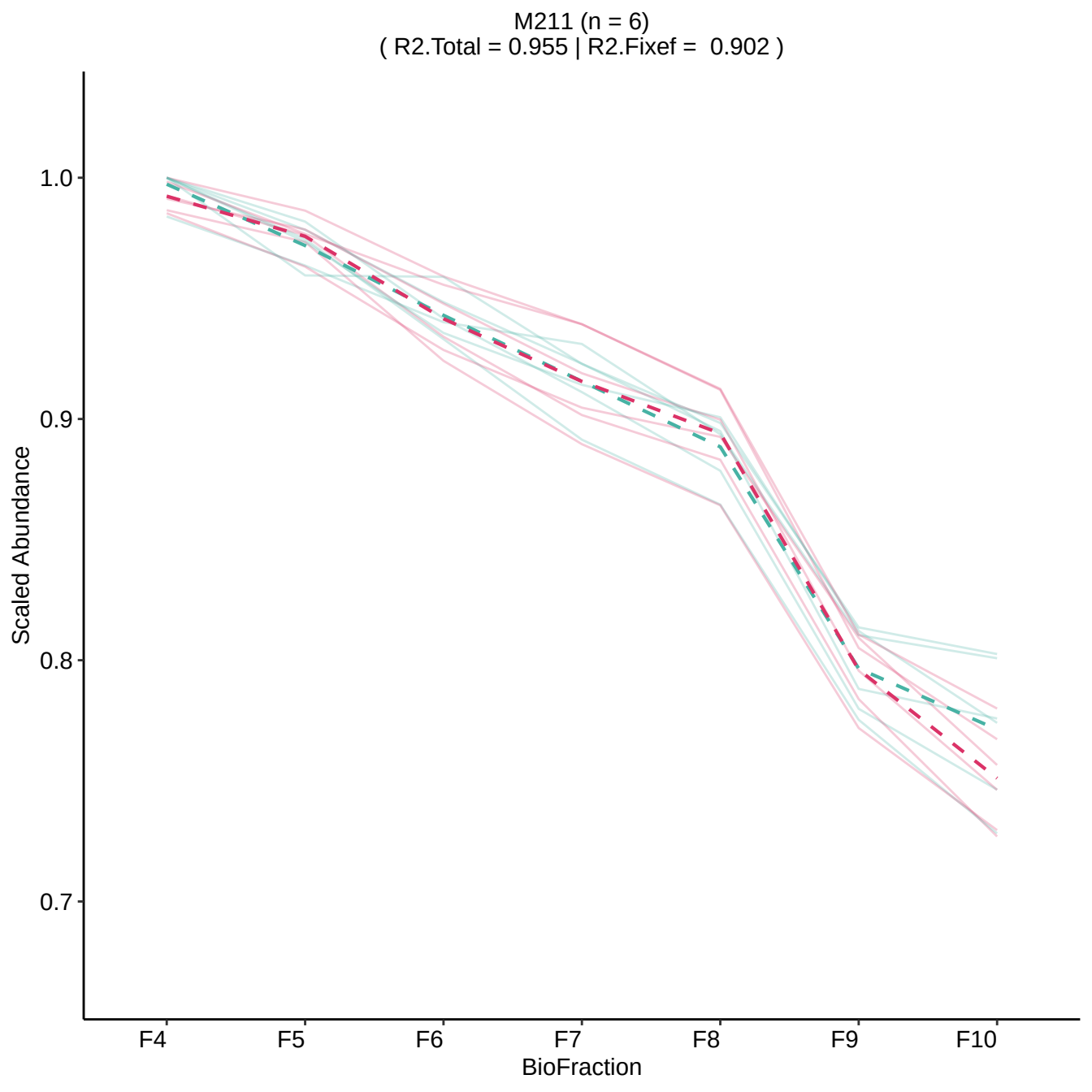

M206 (n = 7)
(R2.Total = 0.921 | R2.Fixef = 0.568)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

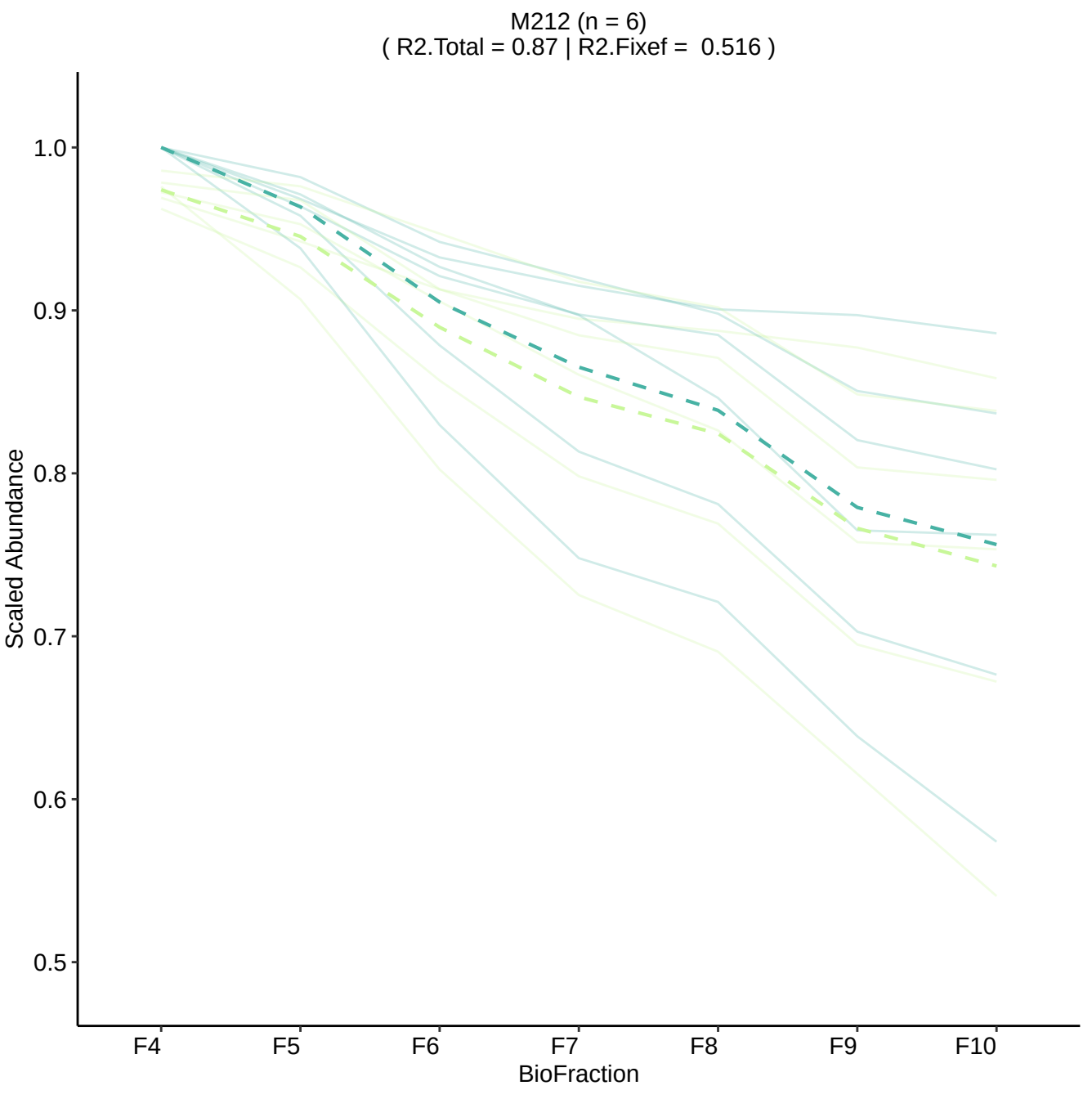

M207 (n = 7)
(R2.Total = 0.959 | R2.Fixef = 0.616)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

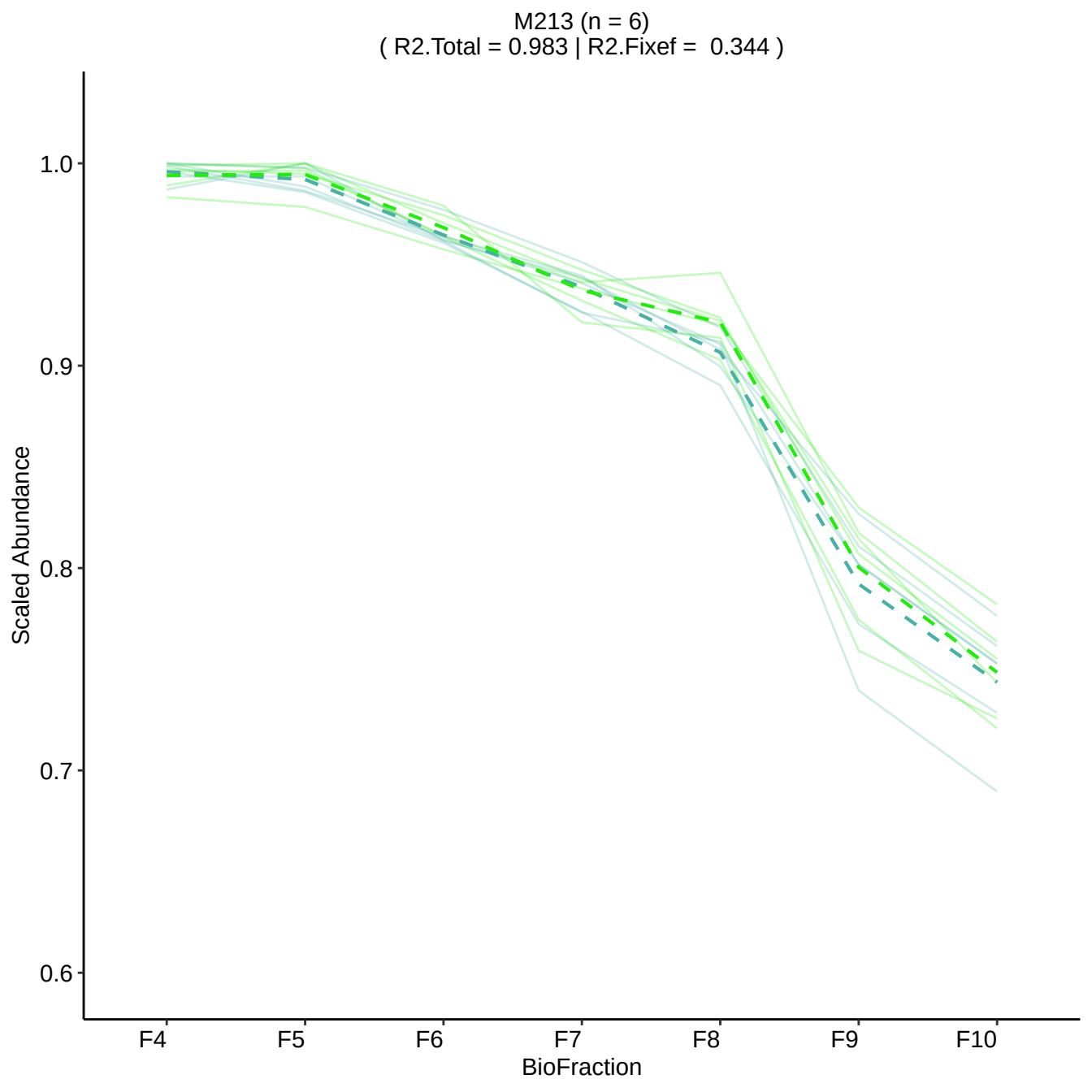

M208 (n = 7)
(R2.Total = 0.847 | R2.Fixef = 0.507)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

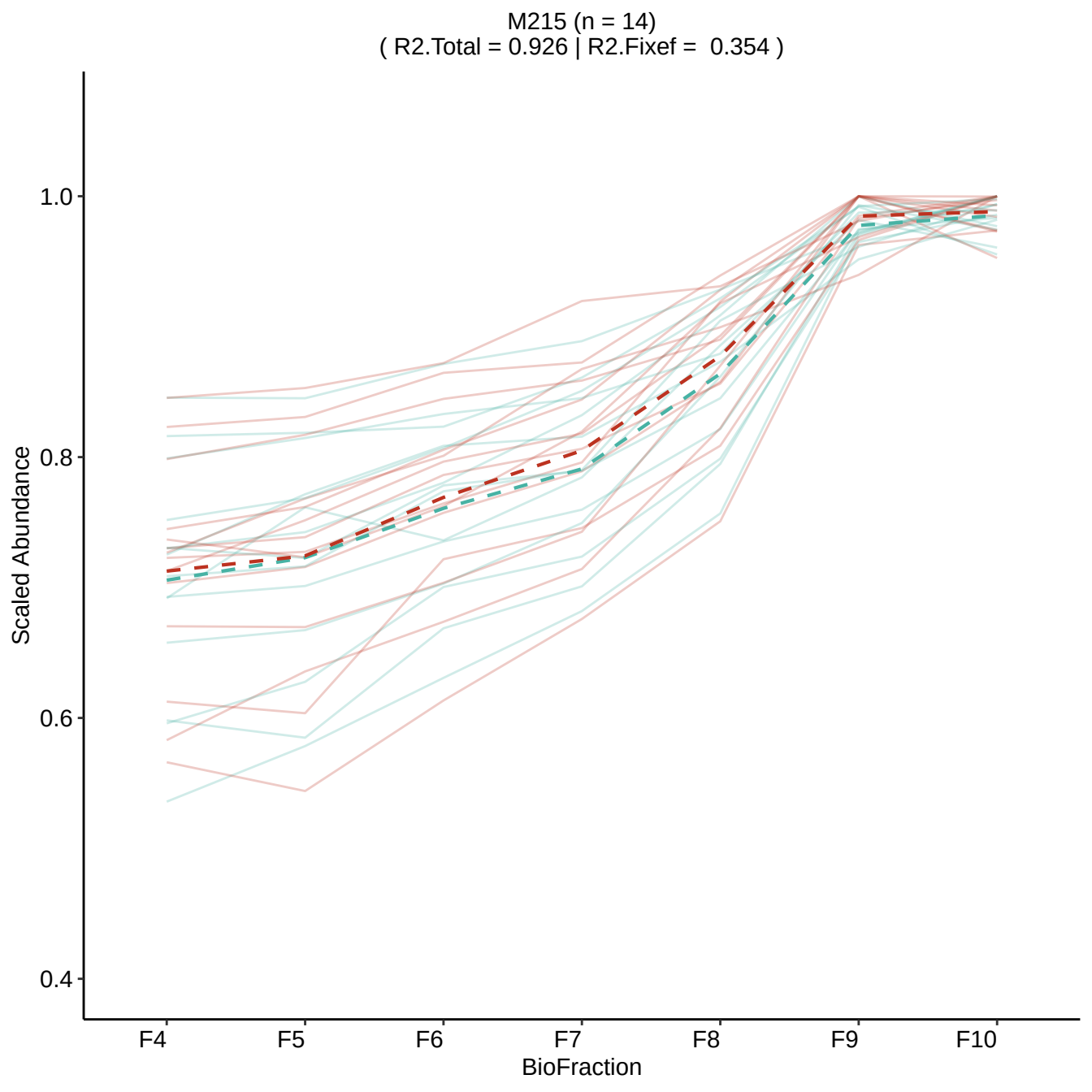

M209 (n = 7)
(R2.Total = 0.918 | R2.Fixef = 0.731)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

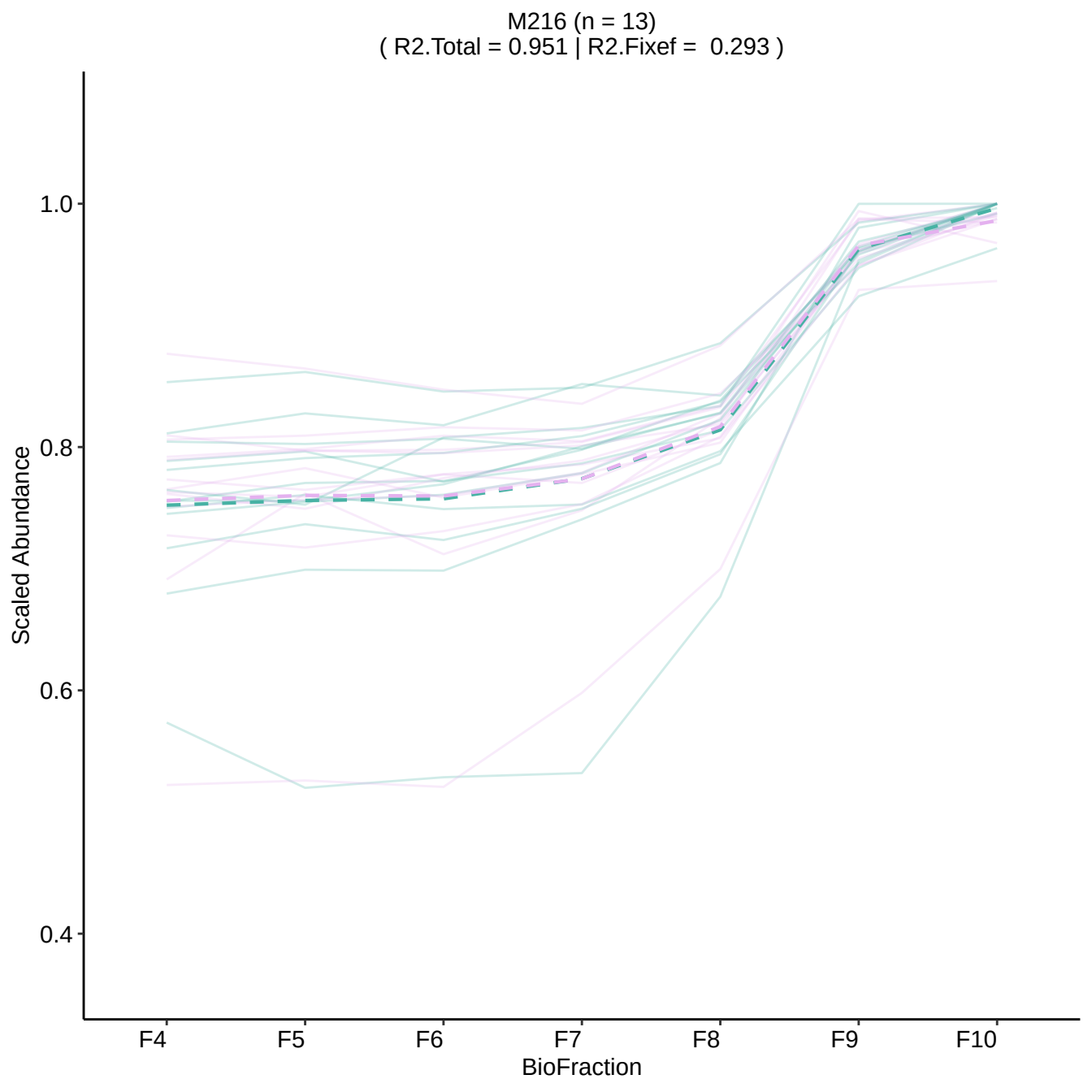

M210 (n = 7)
(R2.Total = 0.974 | R2.Fixef = 0.235)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

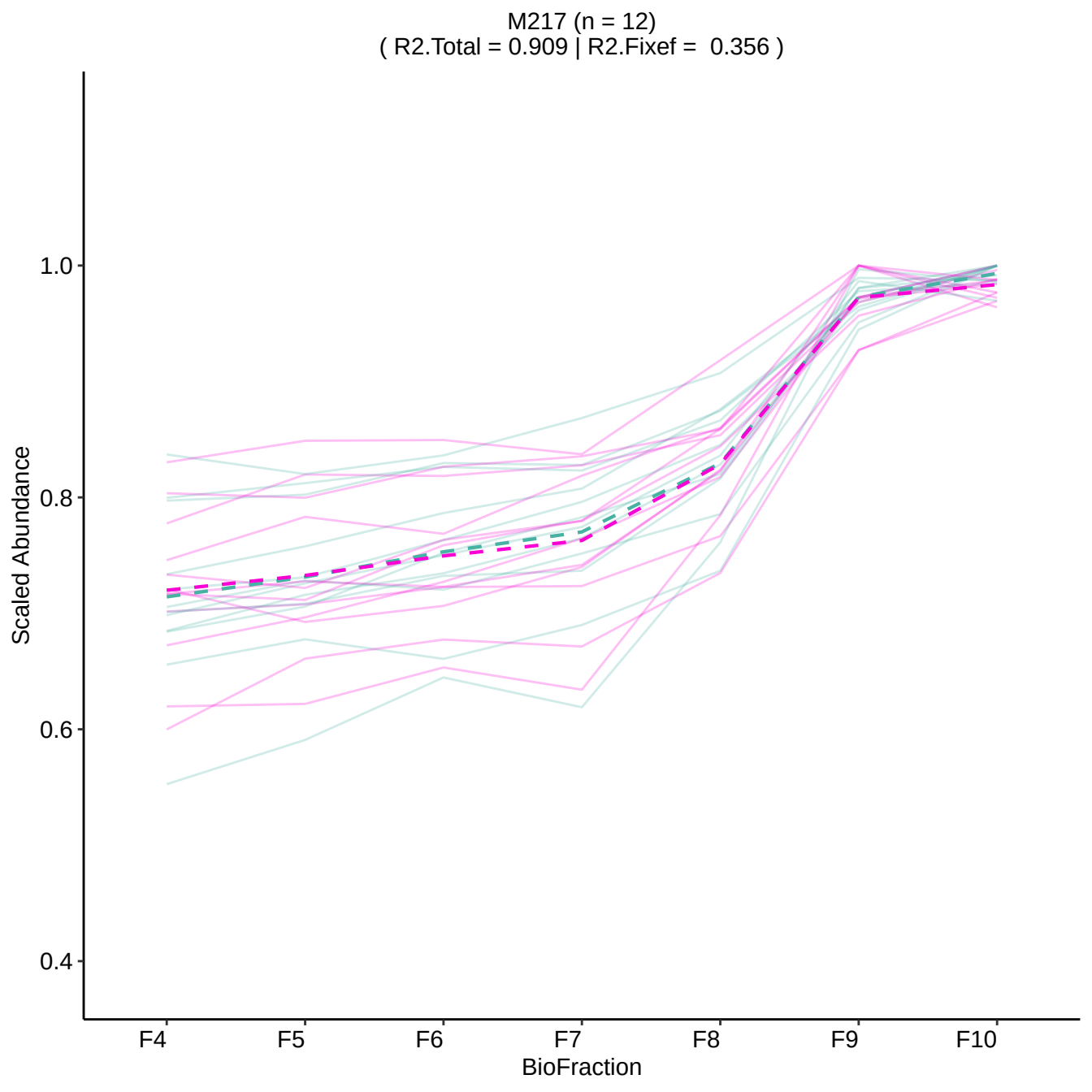

M211 (n = 6)
(R2.Total = 0.955 | R2.Fixef = 0.902)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

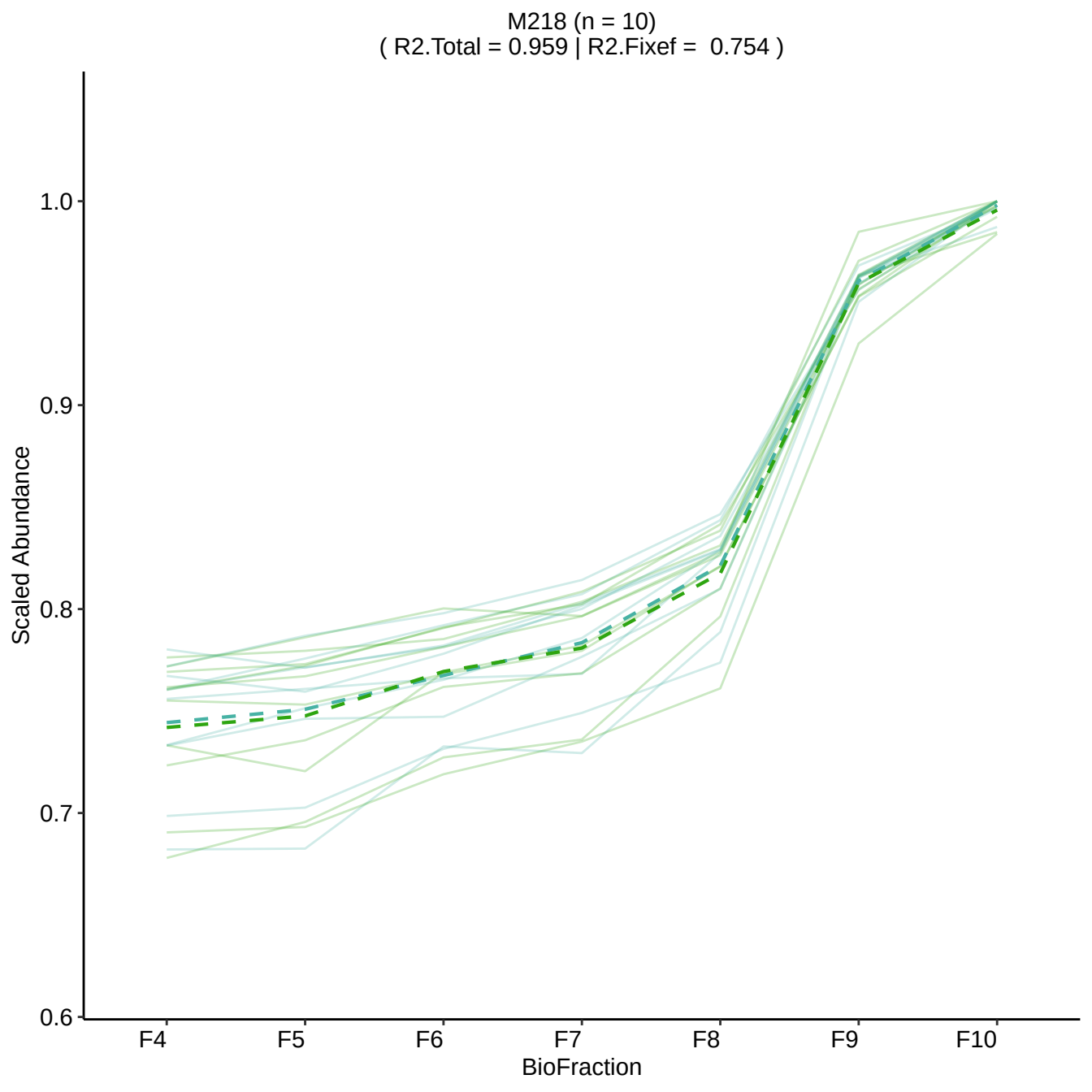

M212 (n = 6)
(R2.Total = 0.87 | R2.Fixef = 0.516)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

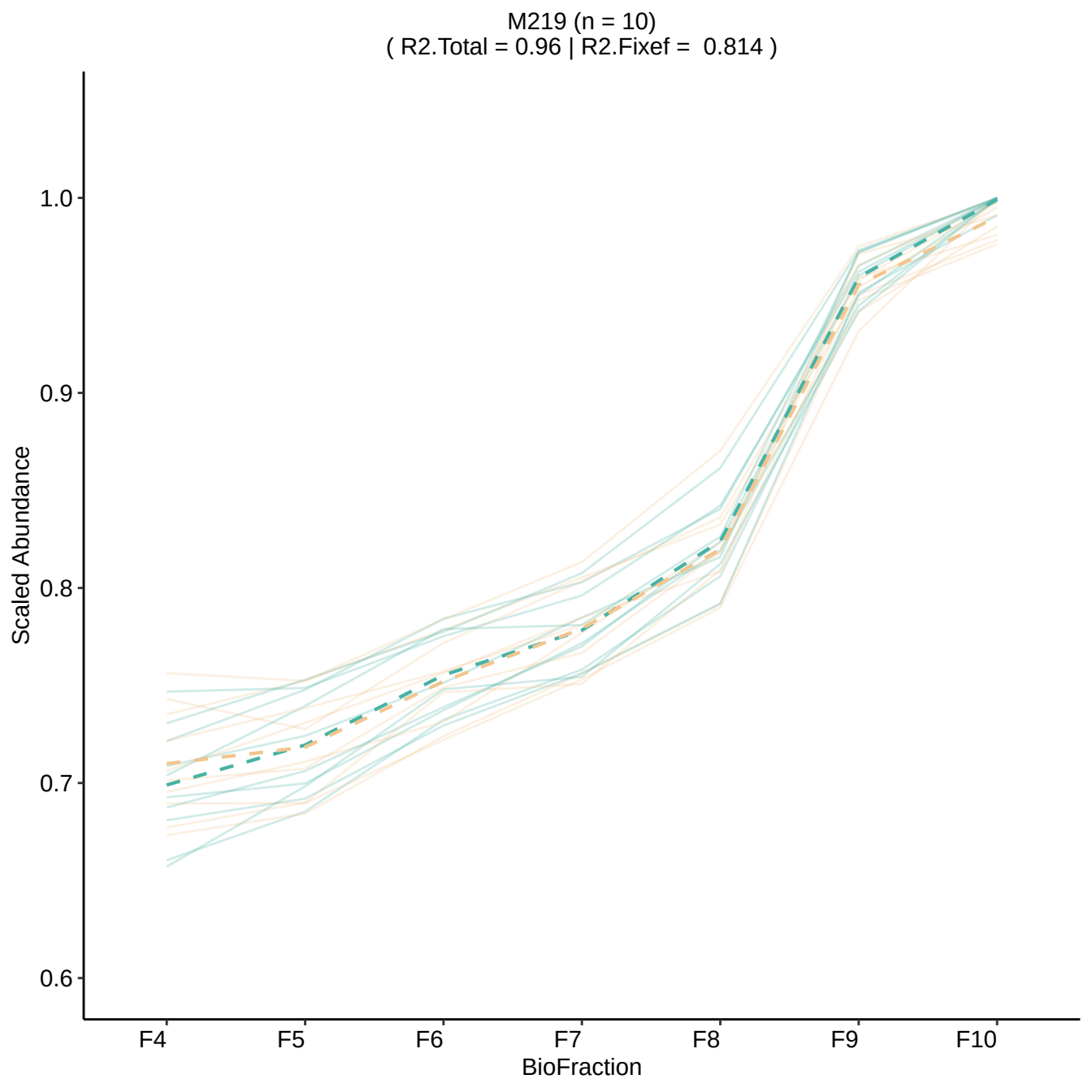

M213 (n = 6)
(R2.Total = 0.983 | R2.Fixef = 0.344)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

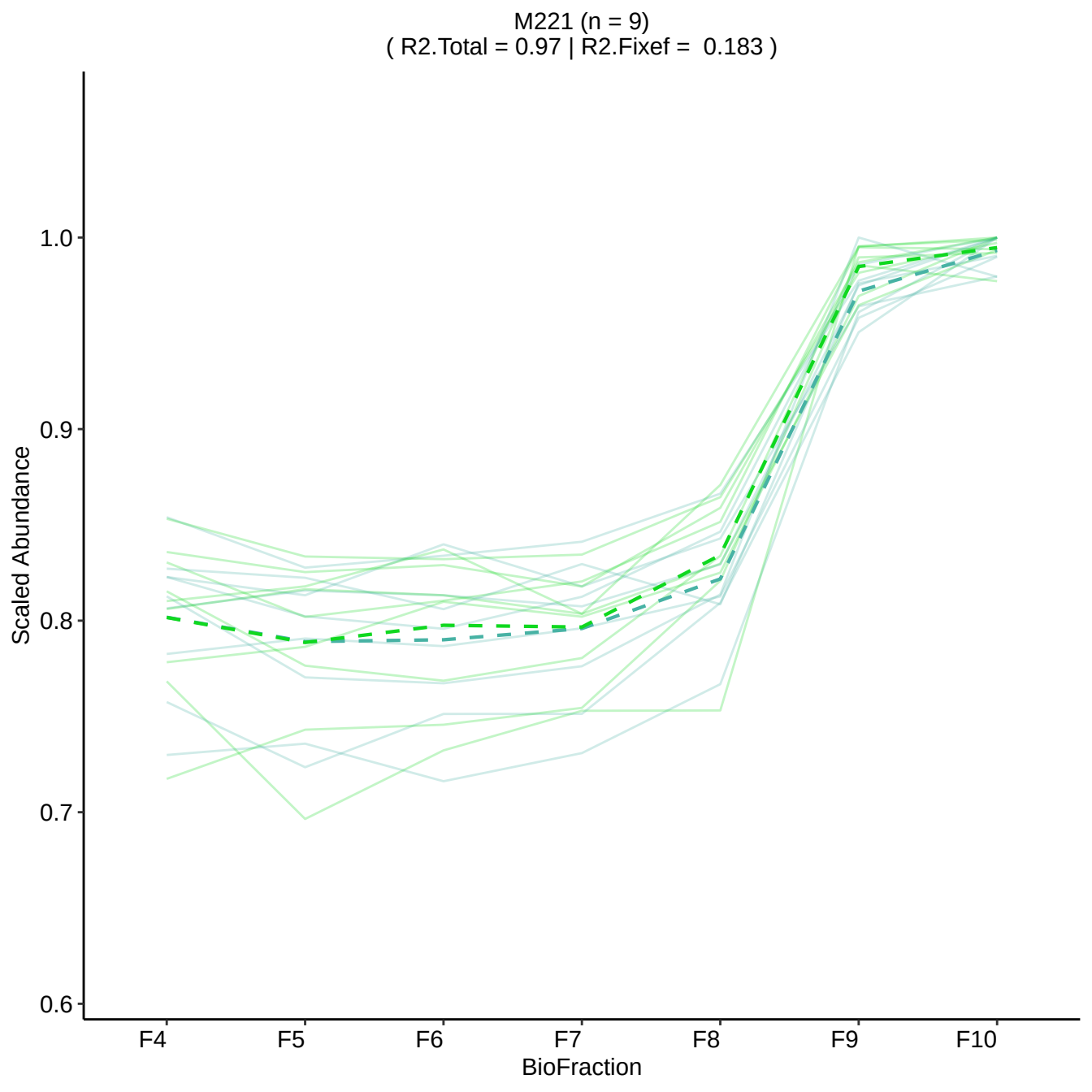

M215 (n = 14)
(R2.Total = 0.926 | R2.Fixef = 0.354)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

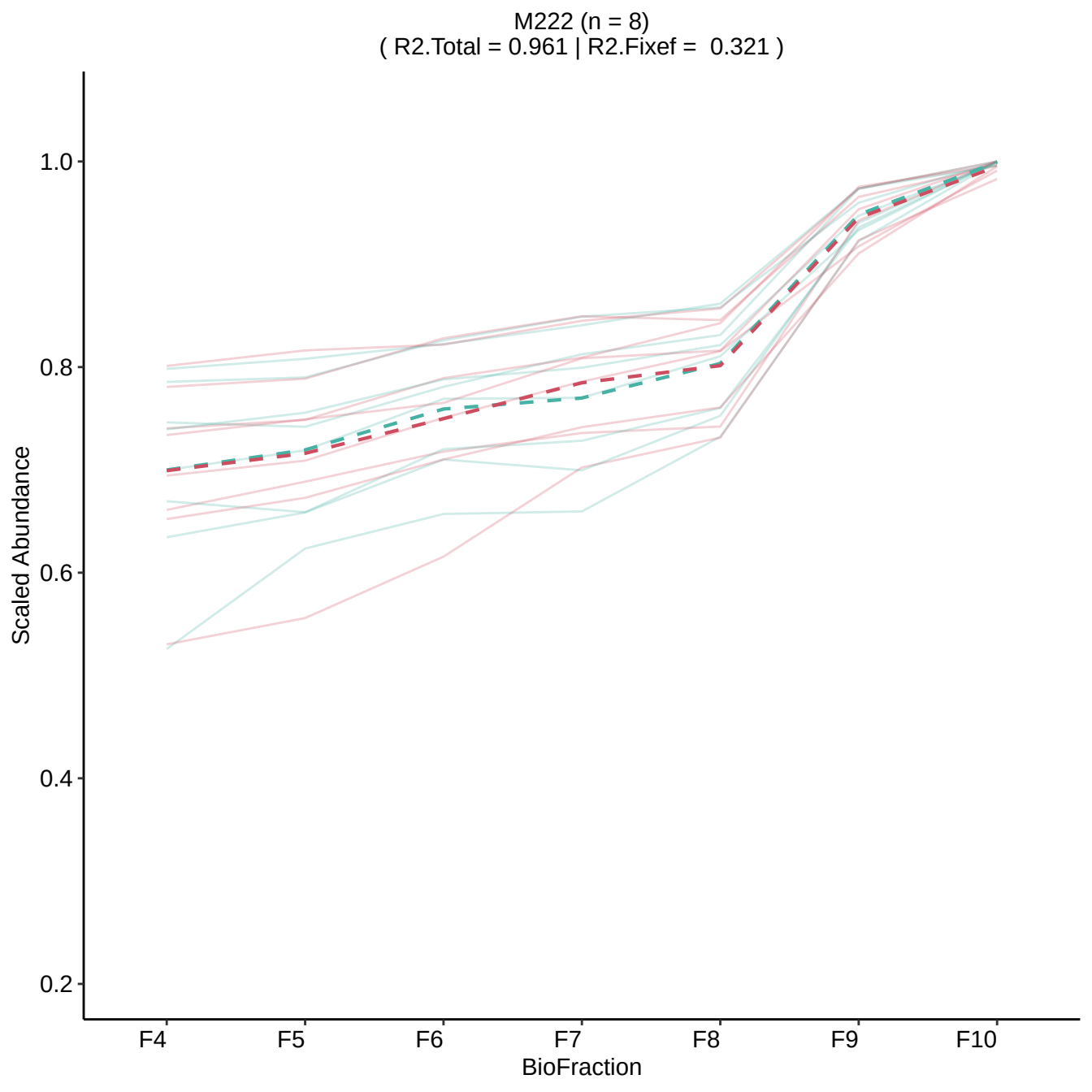

M216 (n = 13)
(R2.Total = 0.951 | R2.Fixef = 0.293)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

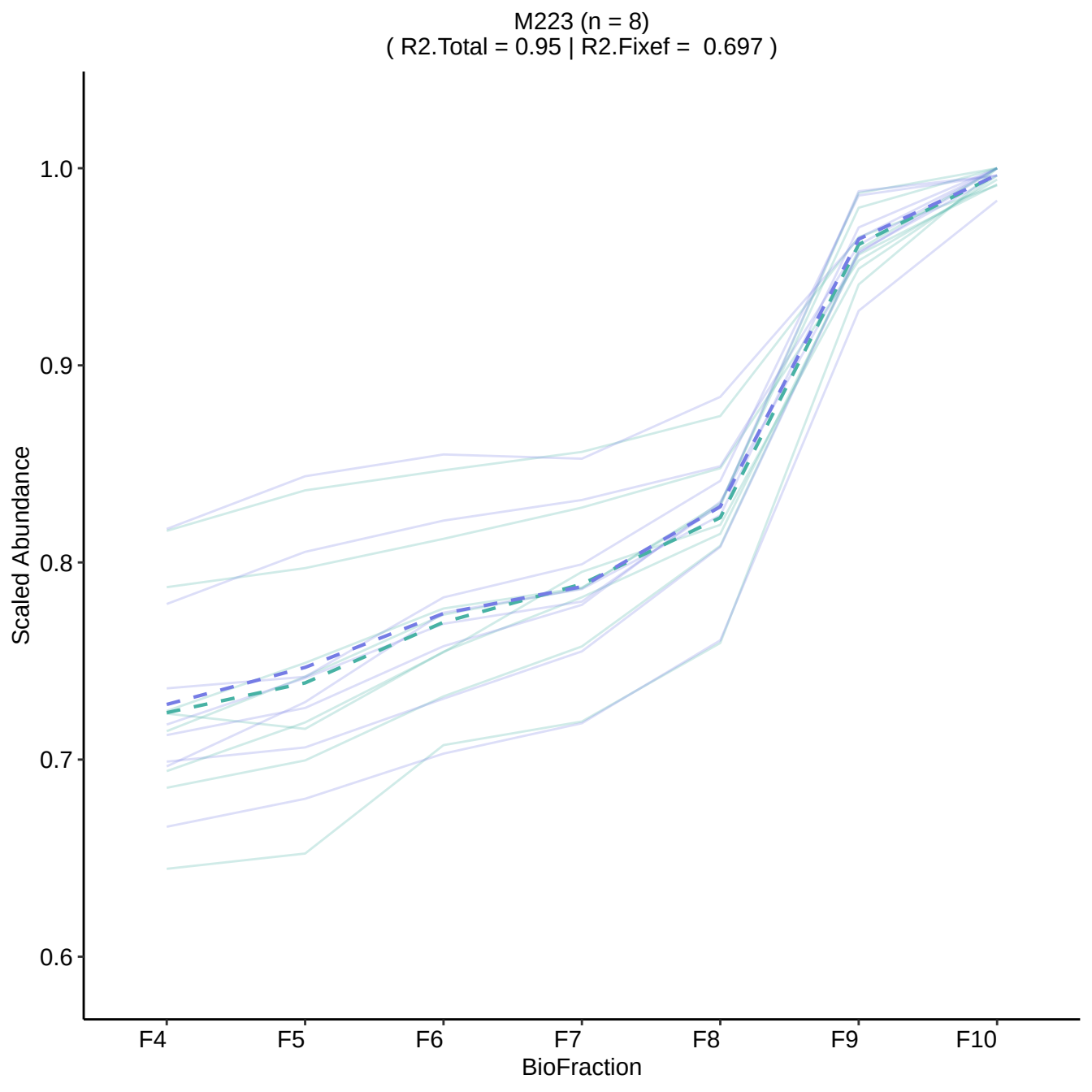

M217 (n = 12)
(R2.Total = 0.909 | R2.Fixef = 0.356)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

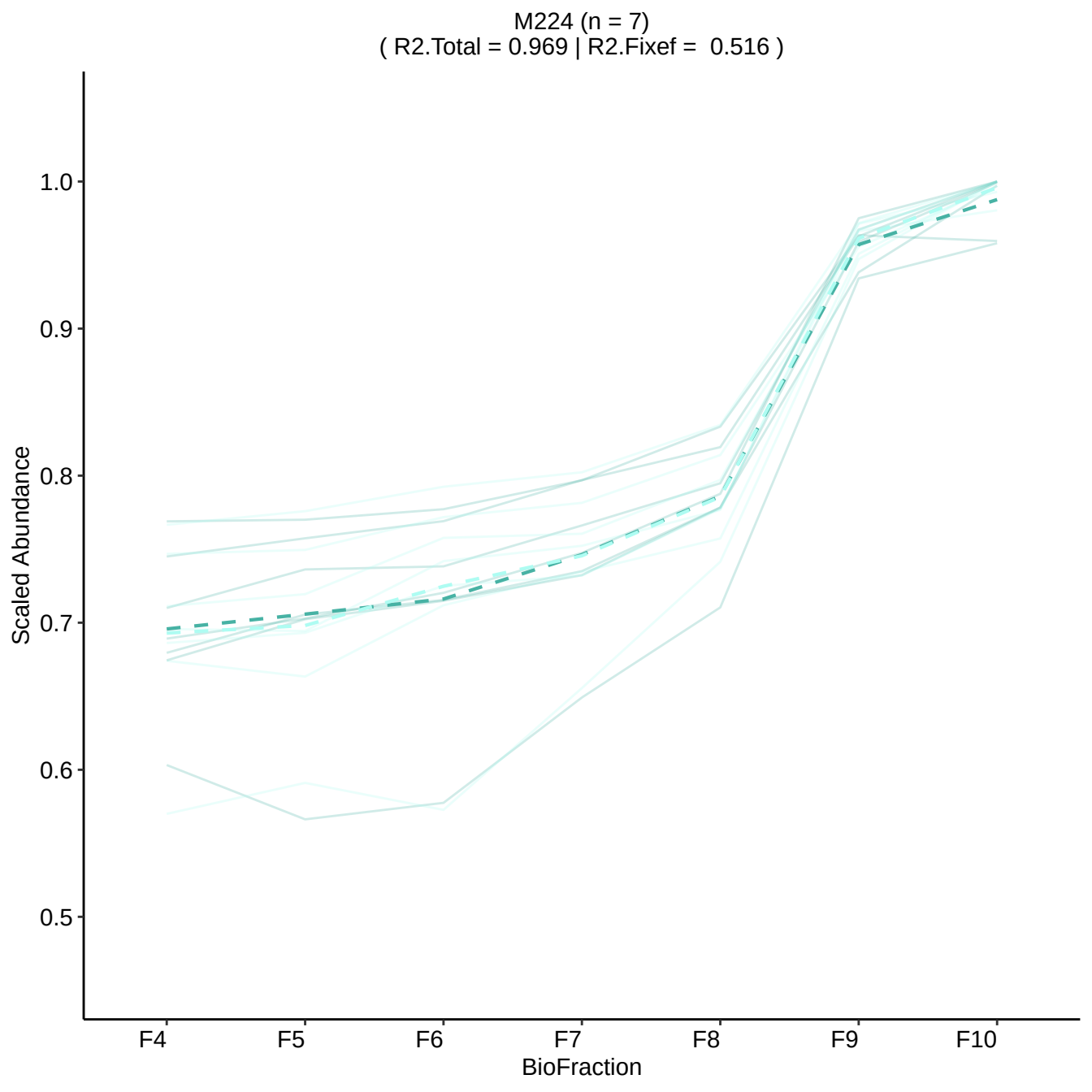

M218 (n = 10)
(R2.Total = 0.959 | R2.Fixef = 0.754)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

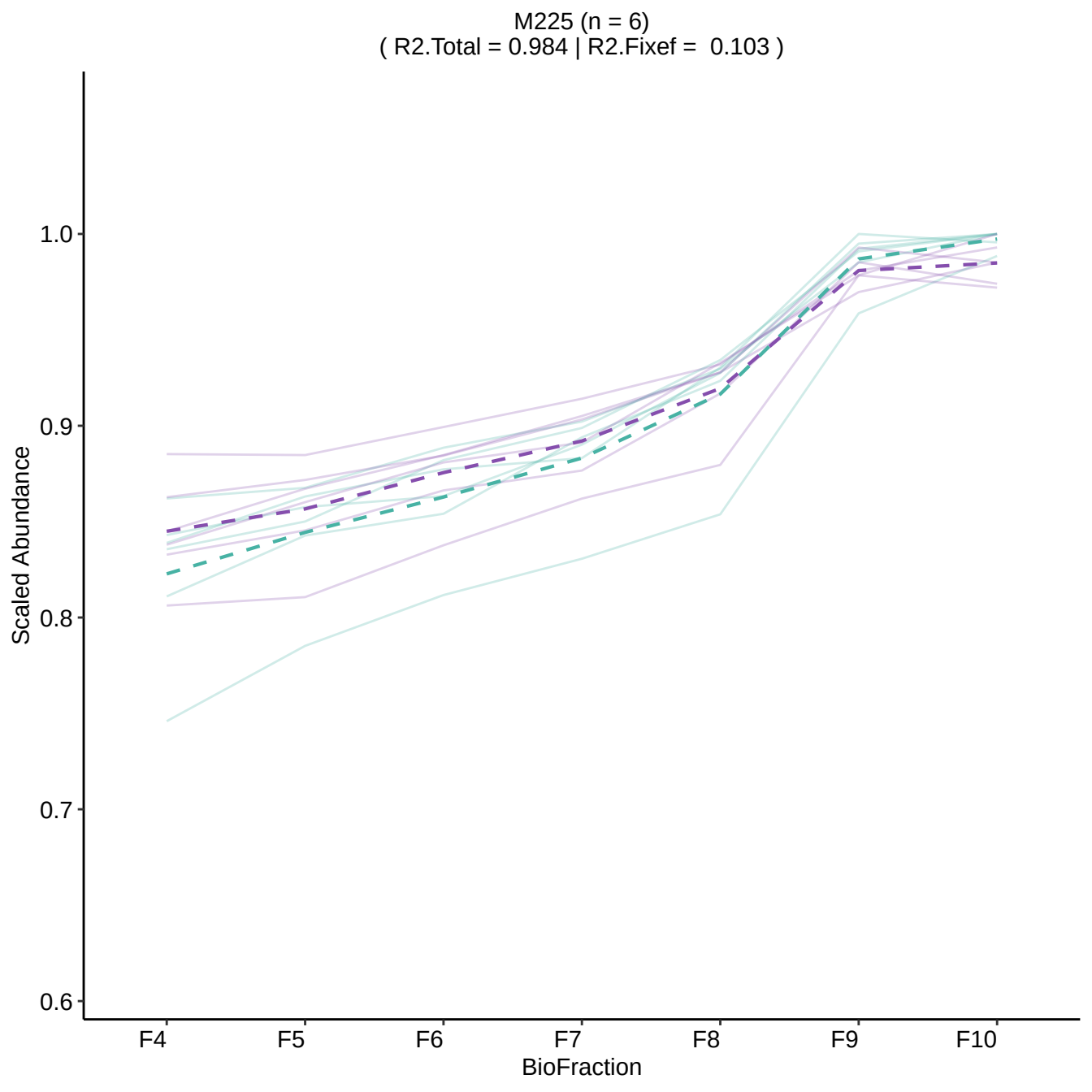

M219 (n = 10)
(R2.Total = 0.96 | R2.Fixef = 0.814)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

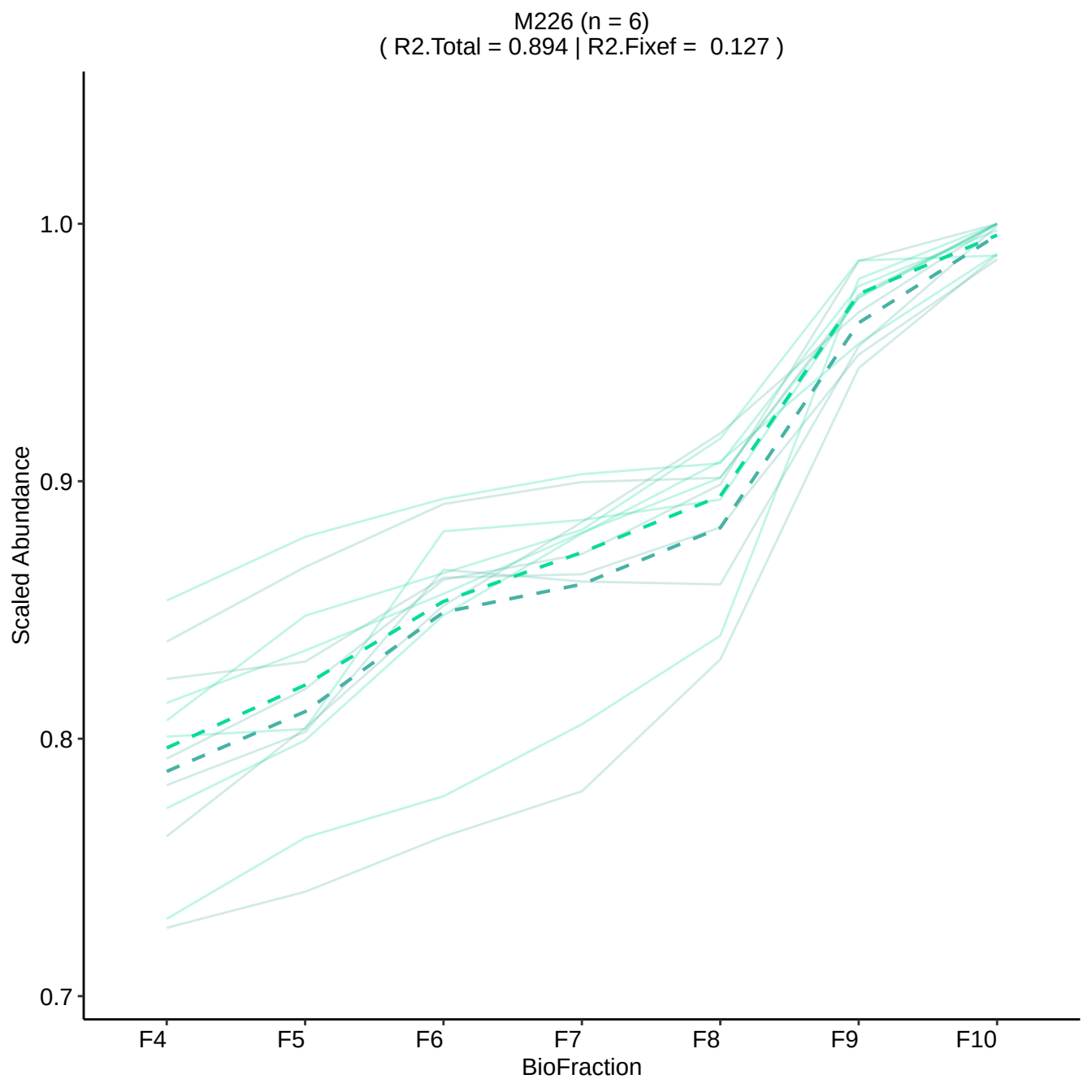

M221 (n = 9)
(R2.Total = 0.97 | R2.Fixef = 0.183)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

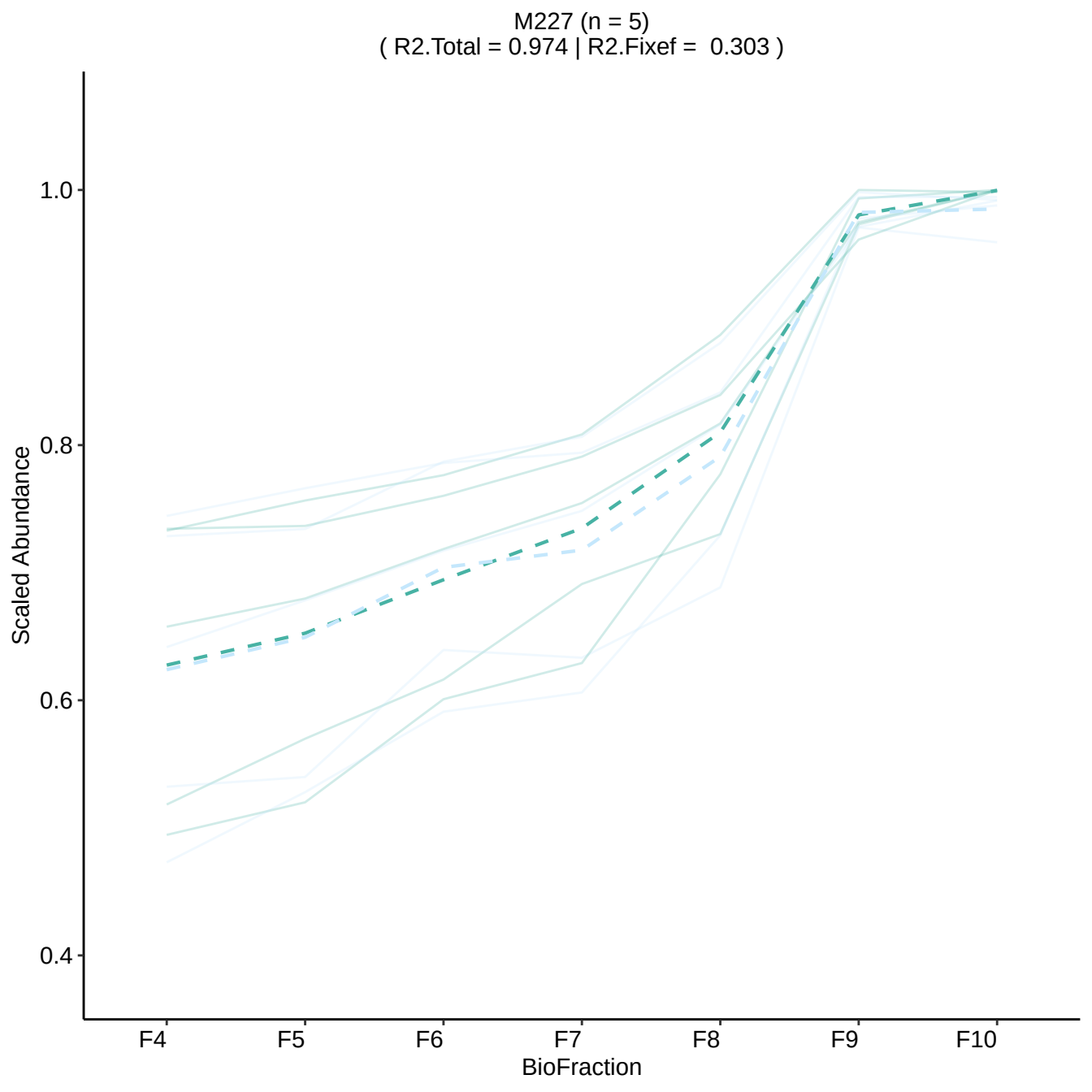

M222 (n = 8)
(R2.Total = 0.961 | R2.Fixef = 0.321)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

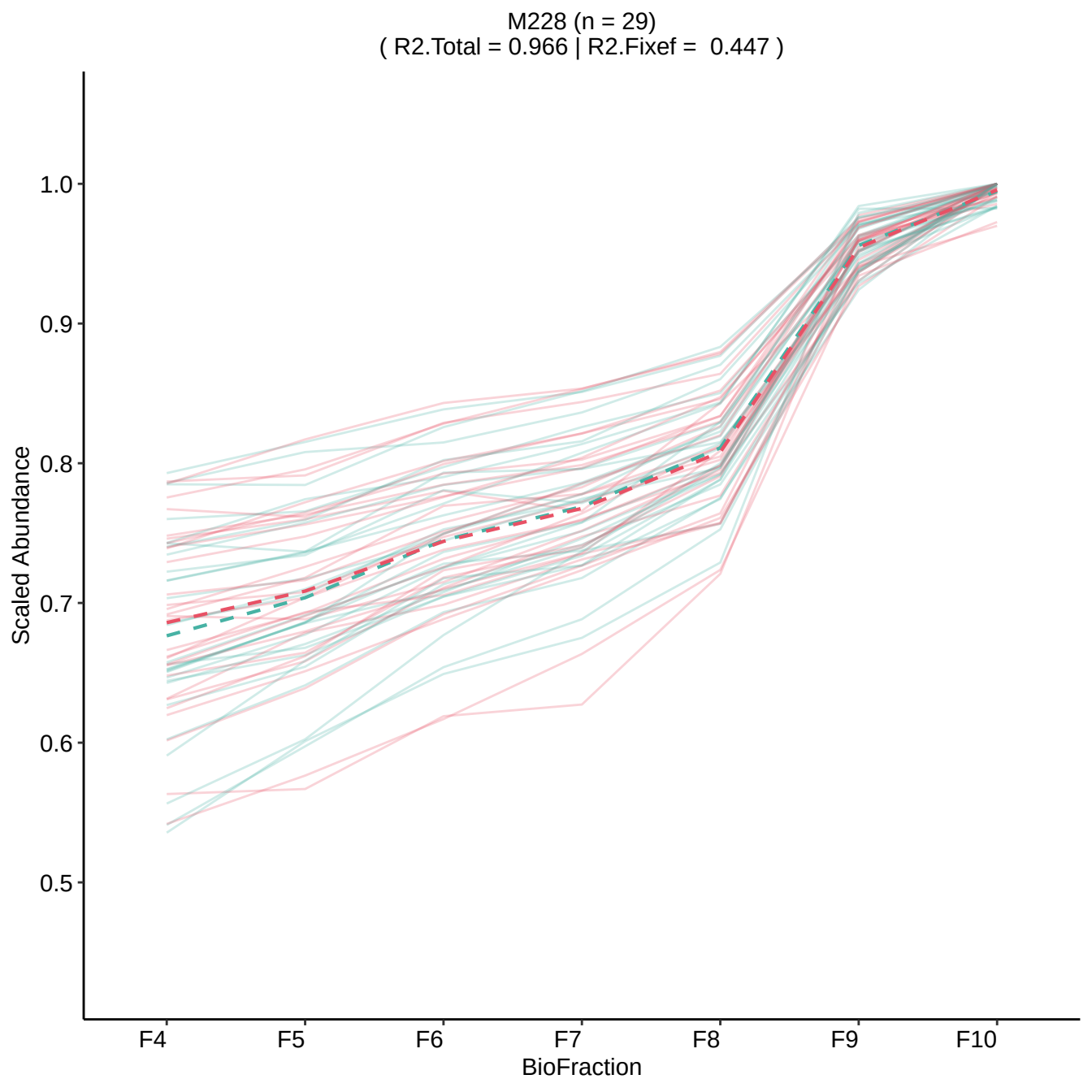

M223 (n = 8)
(R2.Total = 0.95 | R2.Fixef = 0.697)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

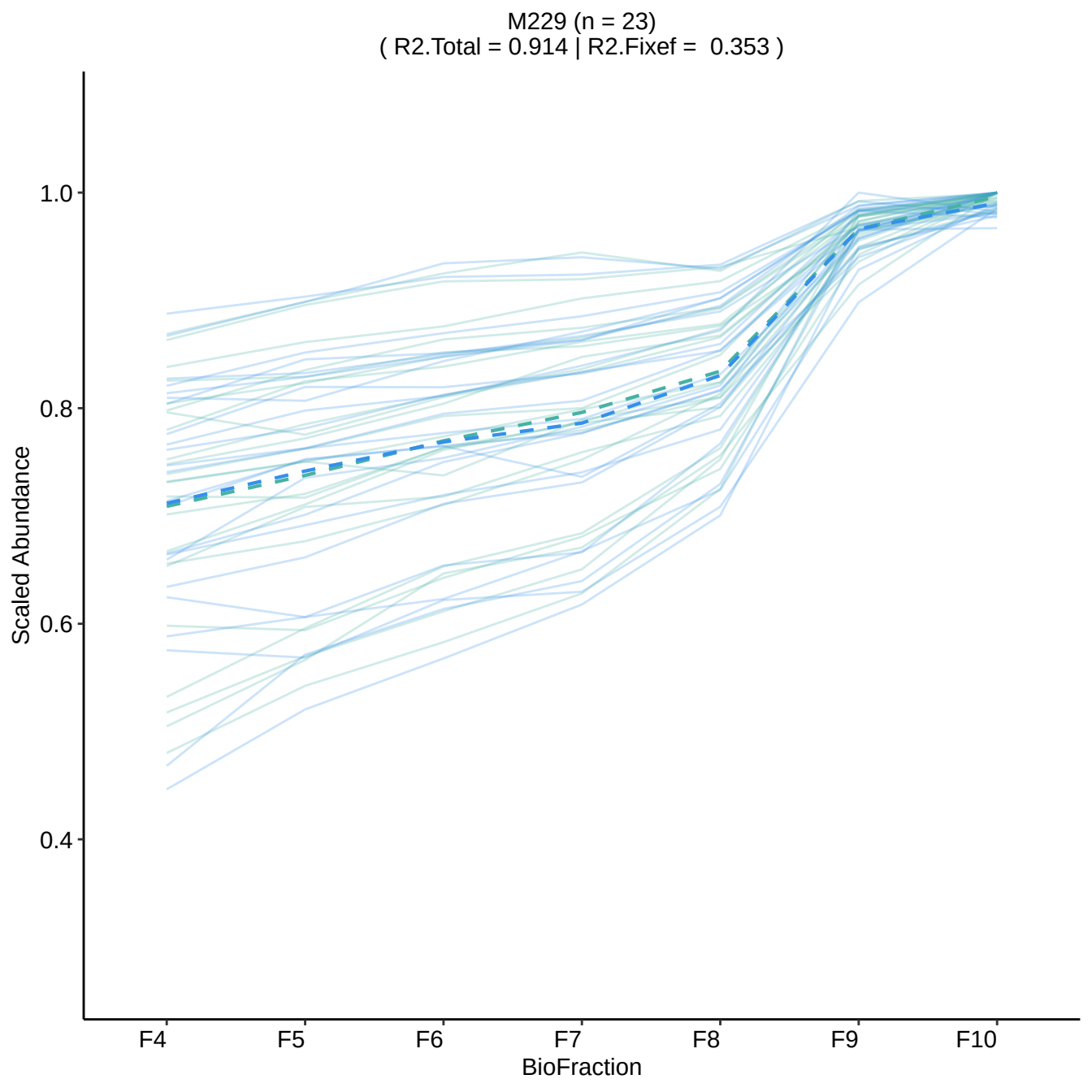

M224 (n = 7)
(R2.Total = 0.969 | R2.Fixef = 0.516)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

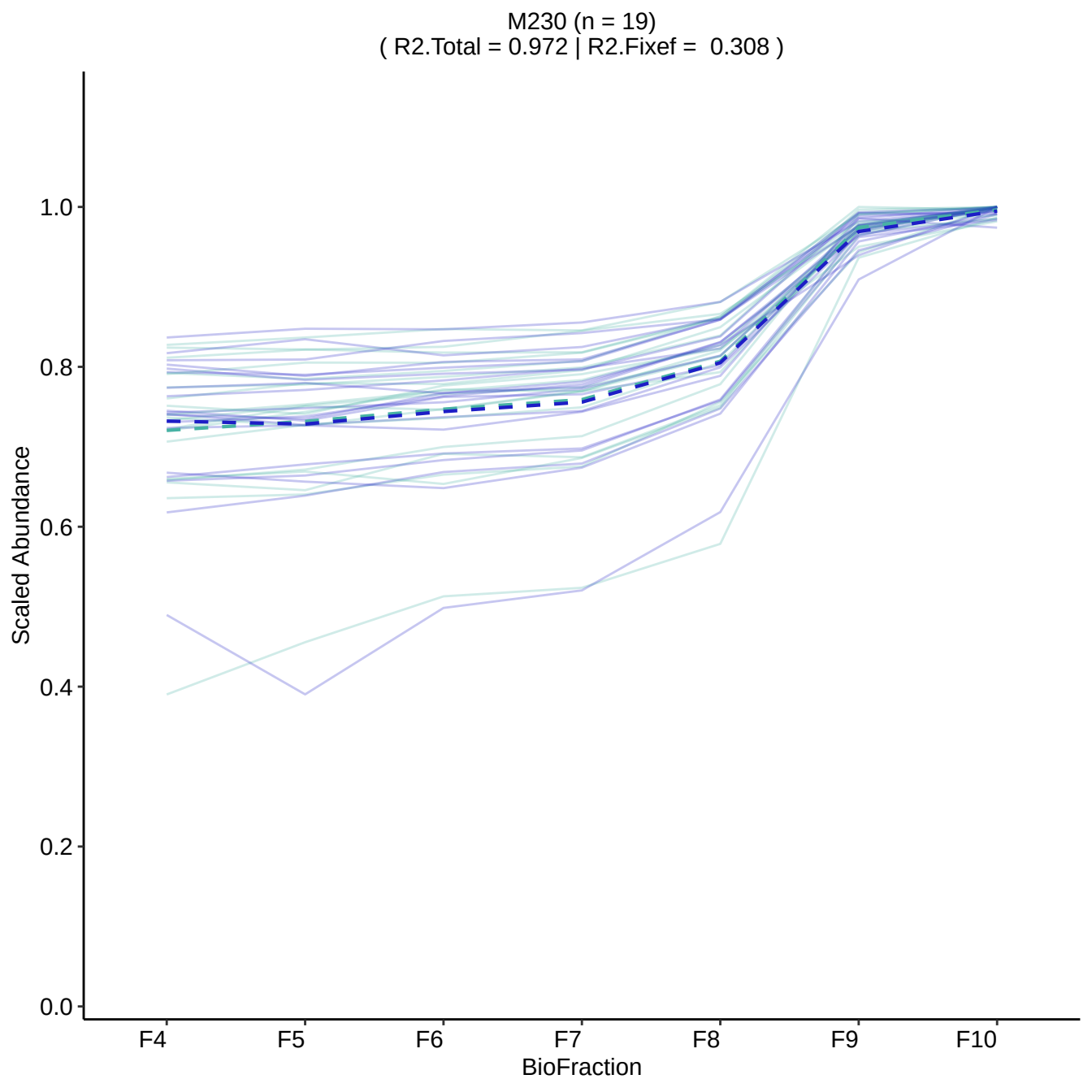

M225 (n = 6)
(R2.Total = 0.984 | R2.Fixef = 0.103)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

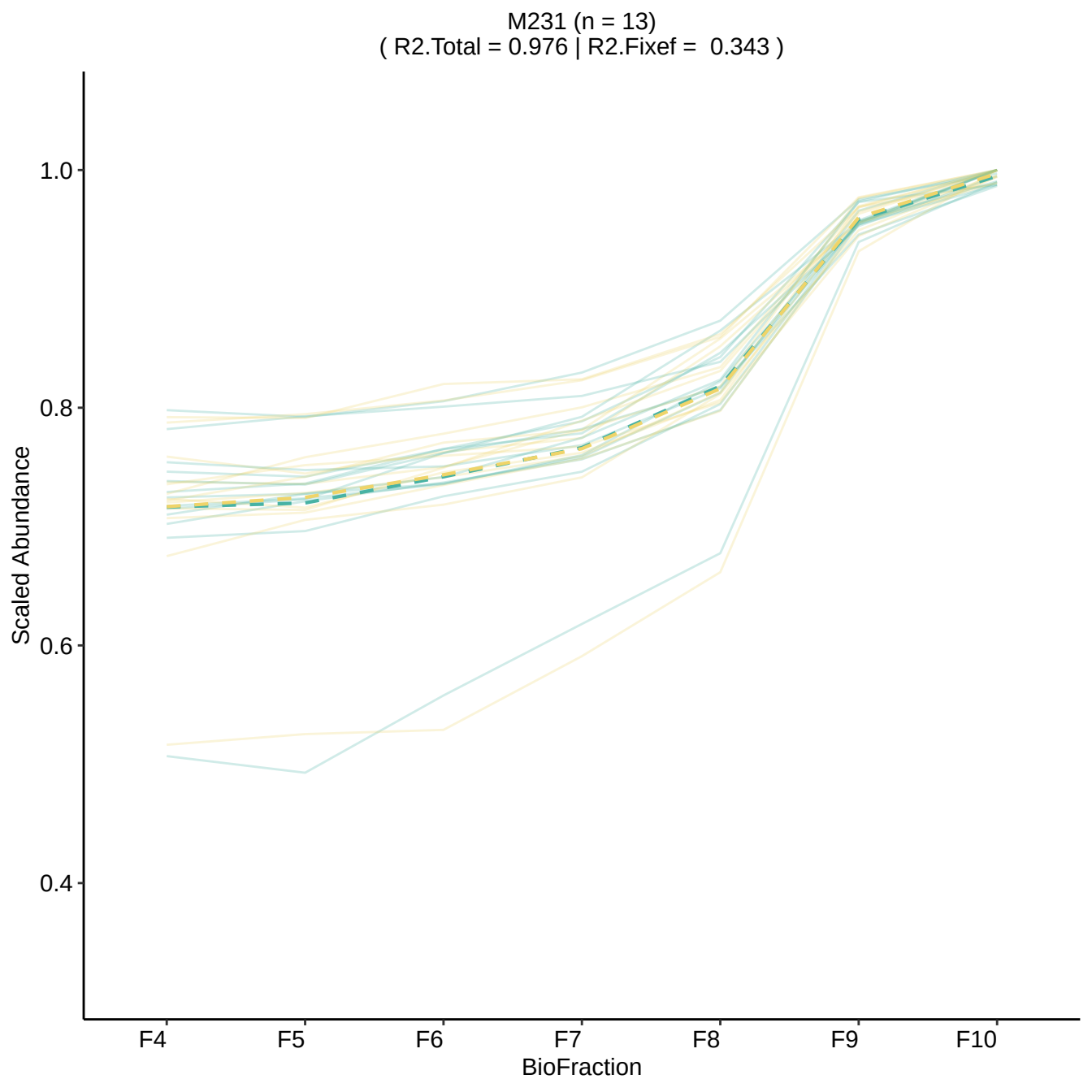

M226 (n = 6)
(R2.Total = 0.894 | R2.Fixef = 0.127)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

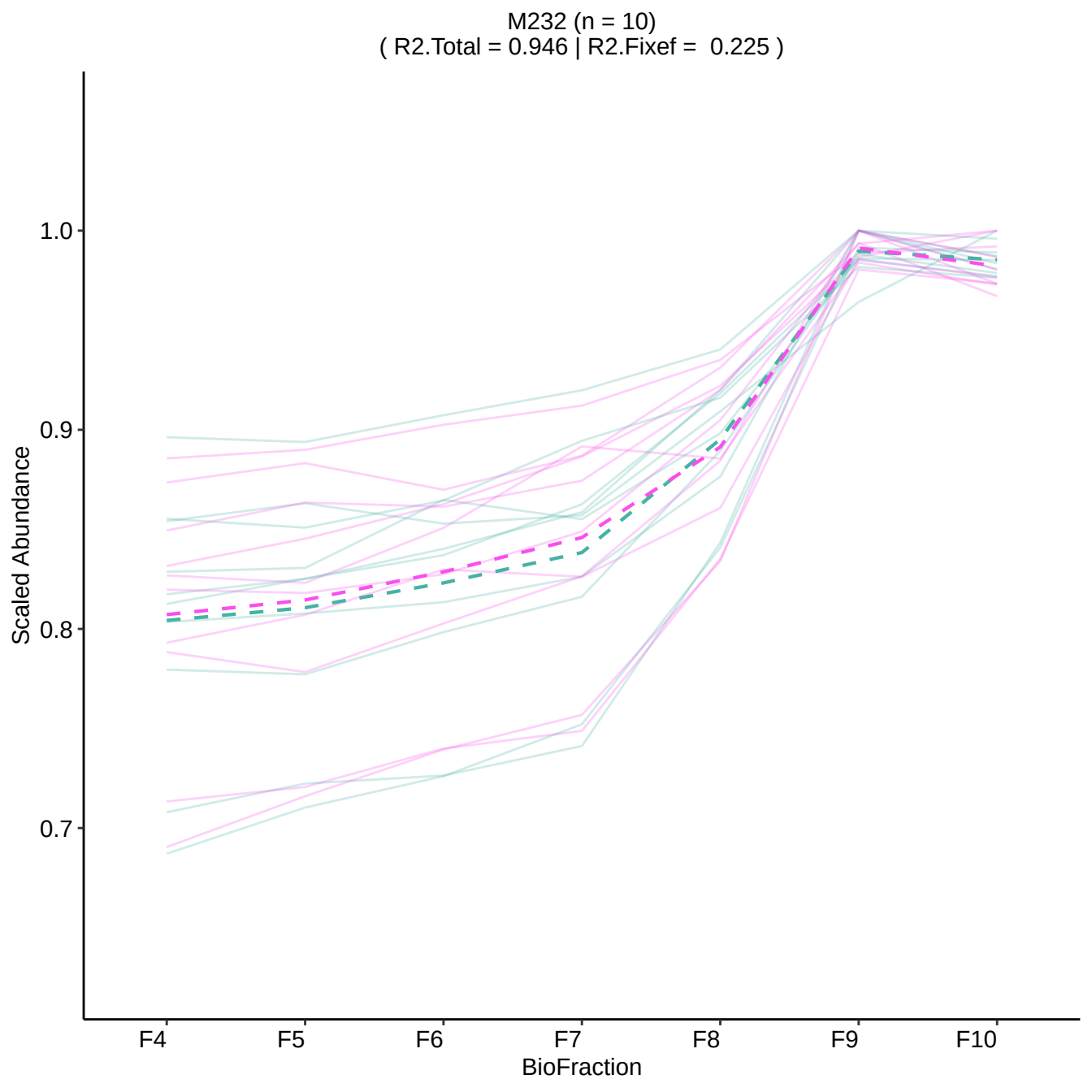

M227 (n = 5)
(R2.Total = 0.974 | R2.Fixef = 0.303)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

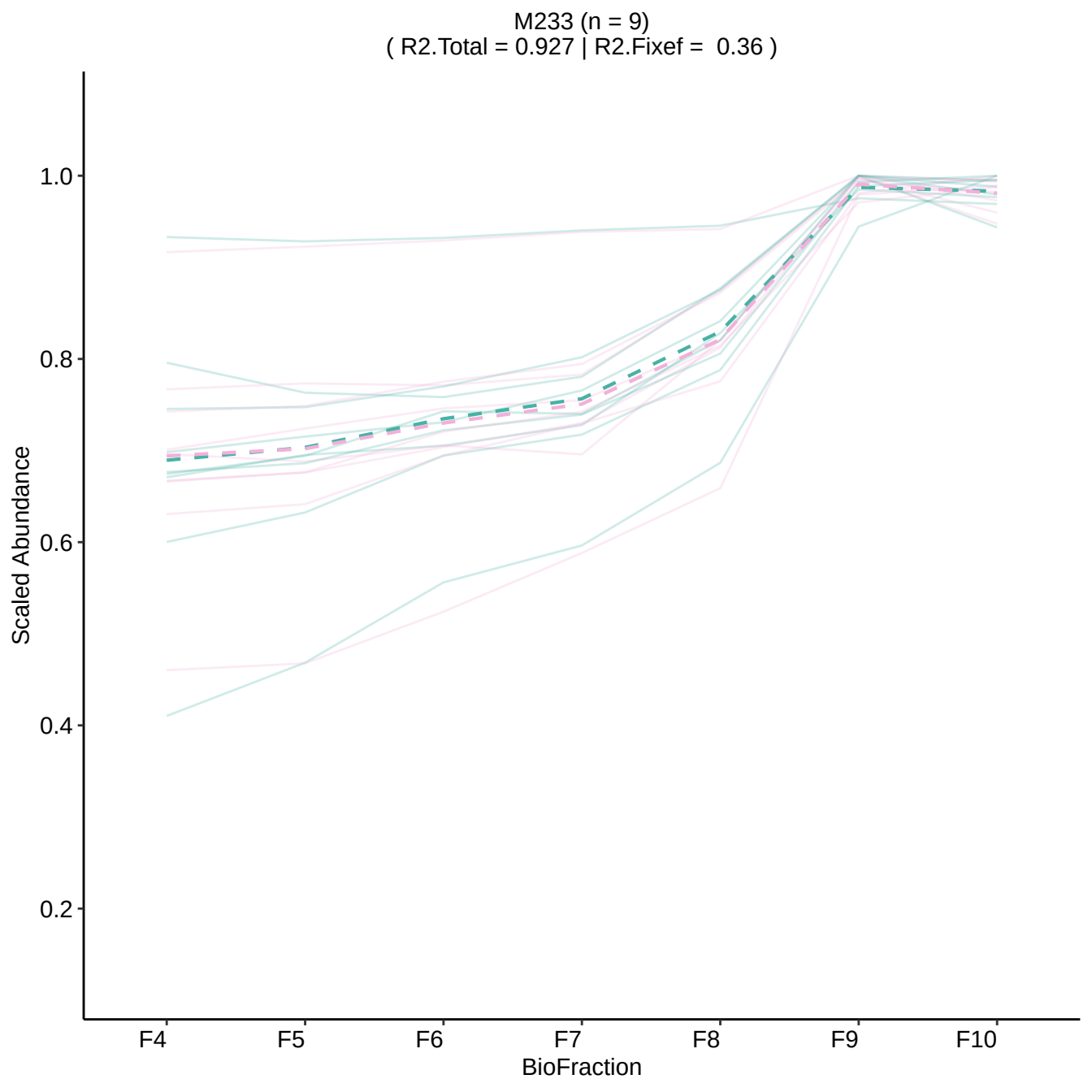

M228 (n = 29)
(R2.Total = 0.966 | R2.Fixef = 0.447)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

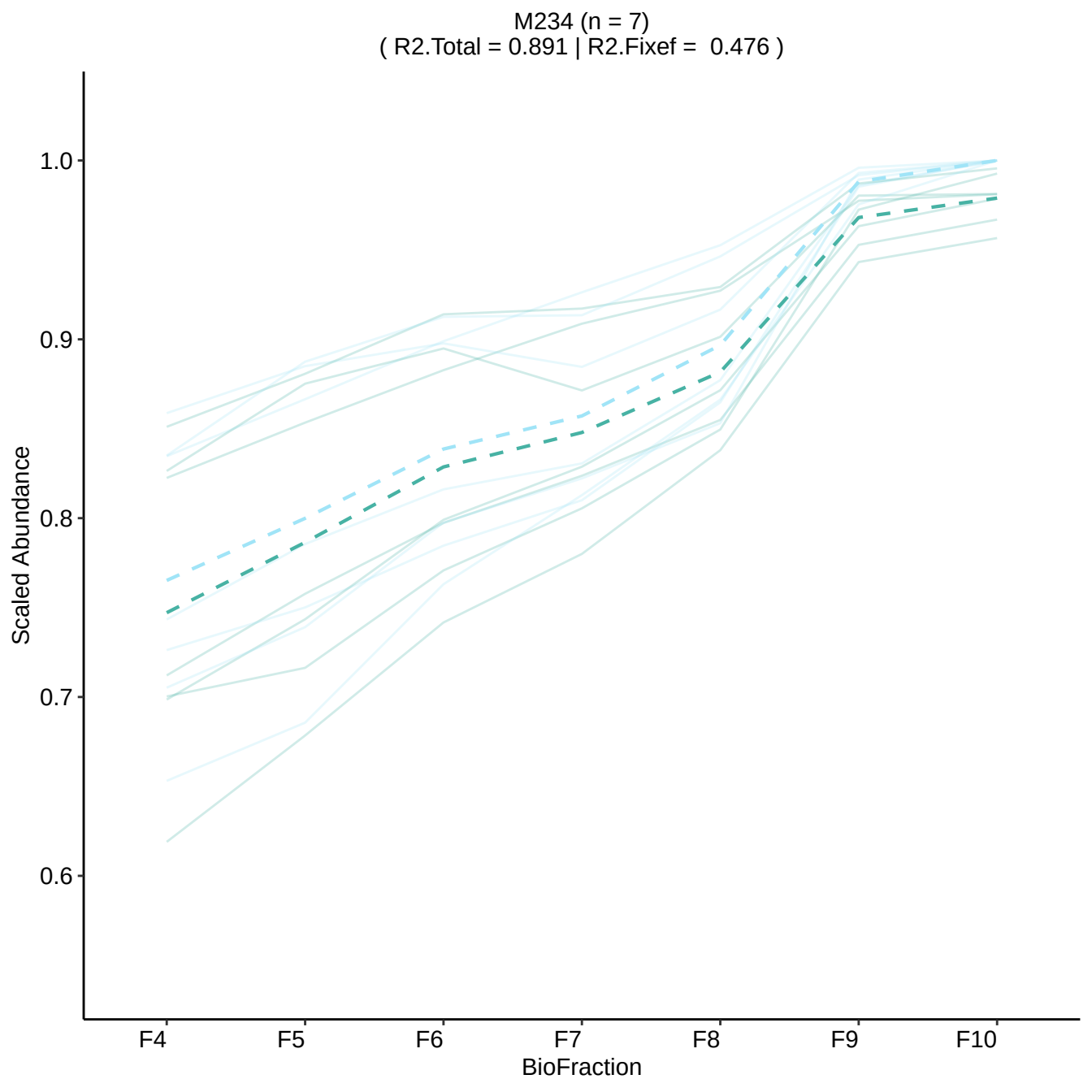

M229 (n = 23)
(R2.Total = 0.914 | R2.Fixef = 0.353)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

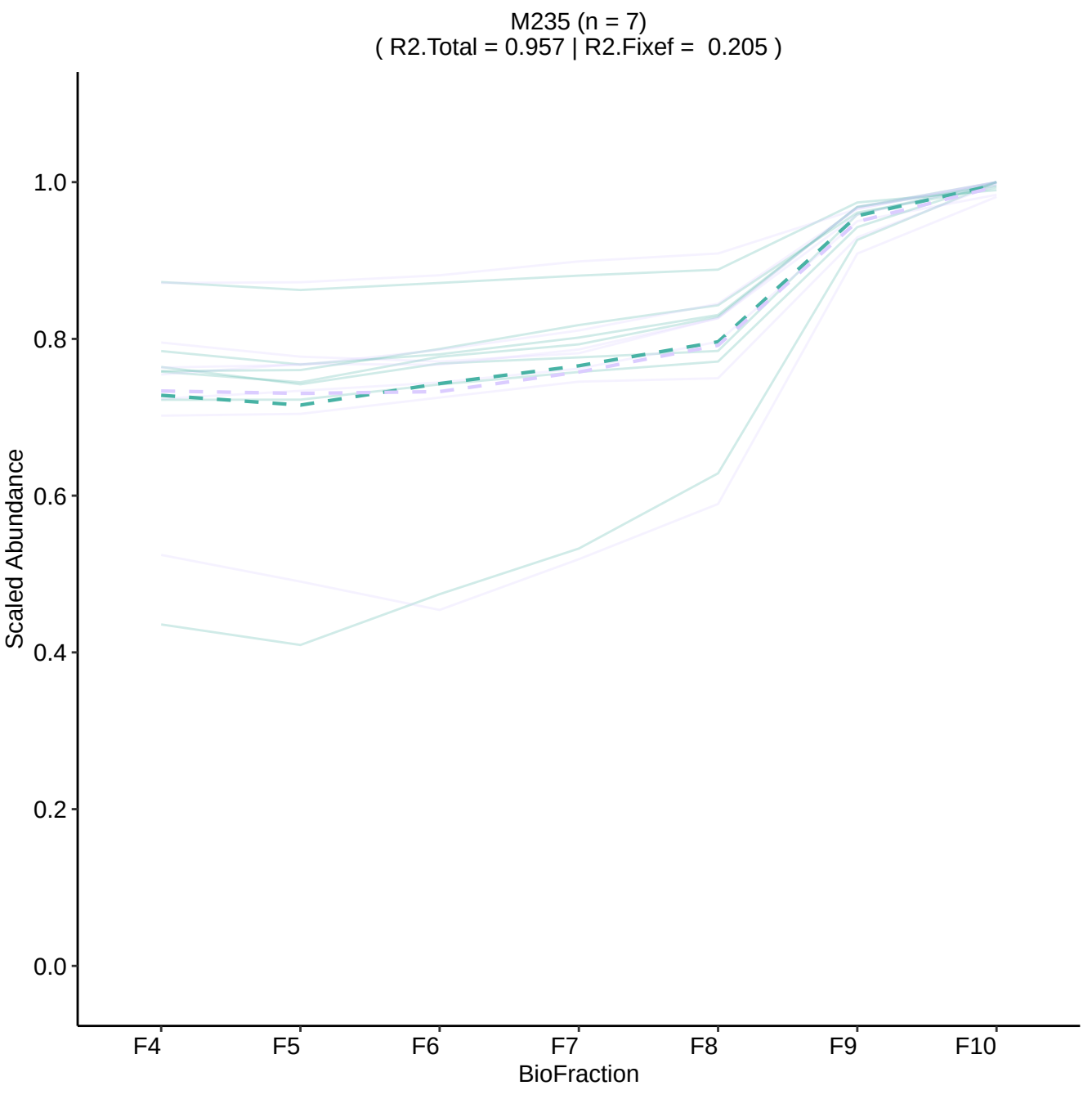

M230 (n = 19)
(R2.Total = 0.972 | R2.Fixef = 0.308)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

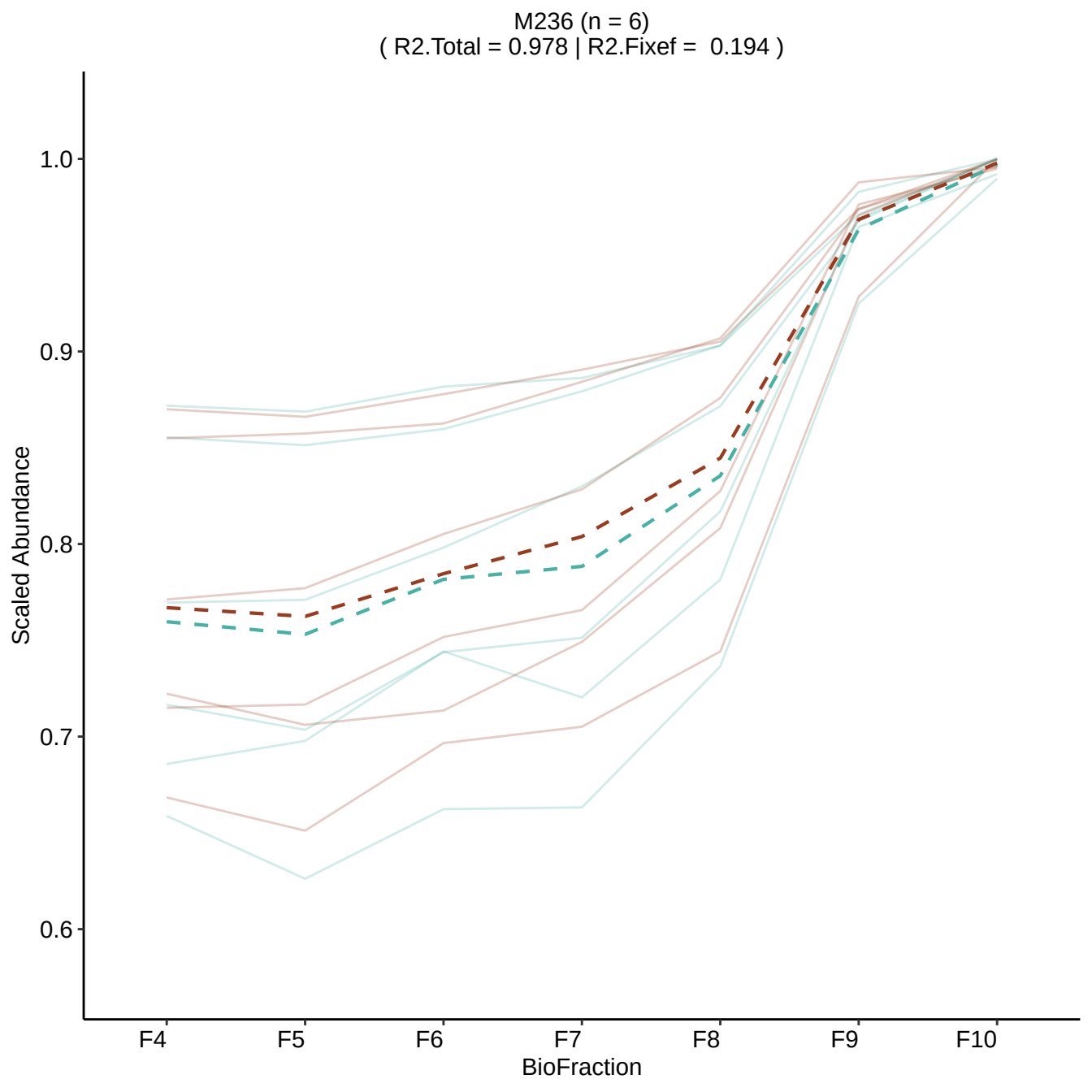

M231 (n = 13)
(R2.Total = 0.976 | R2.Fixef = 0.343)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

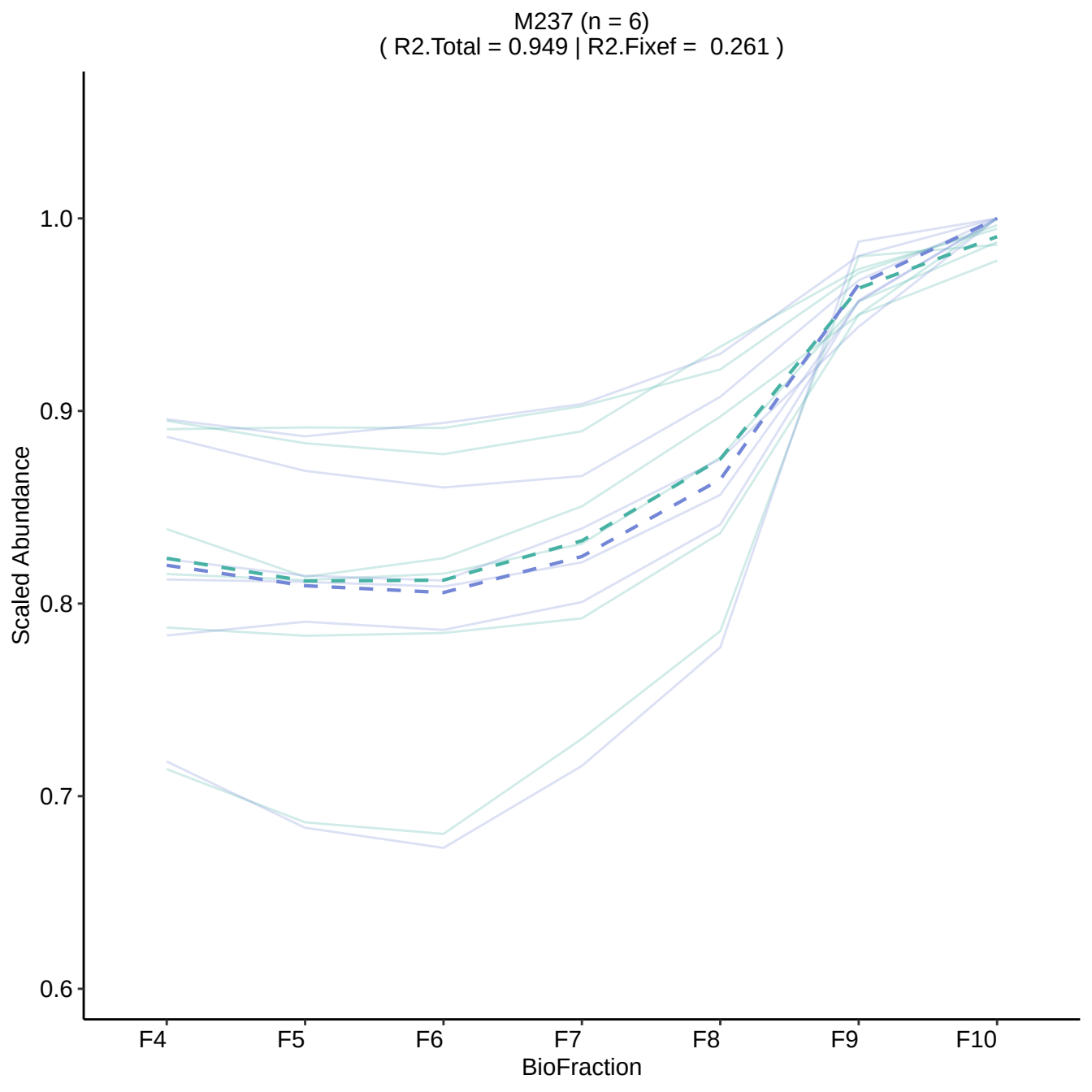

M232 (n = 10)
(R2.Total = 0.946 | R2.Fixef = 0.225)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

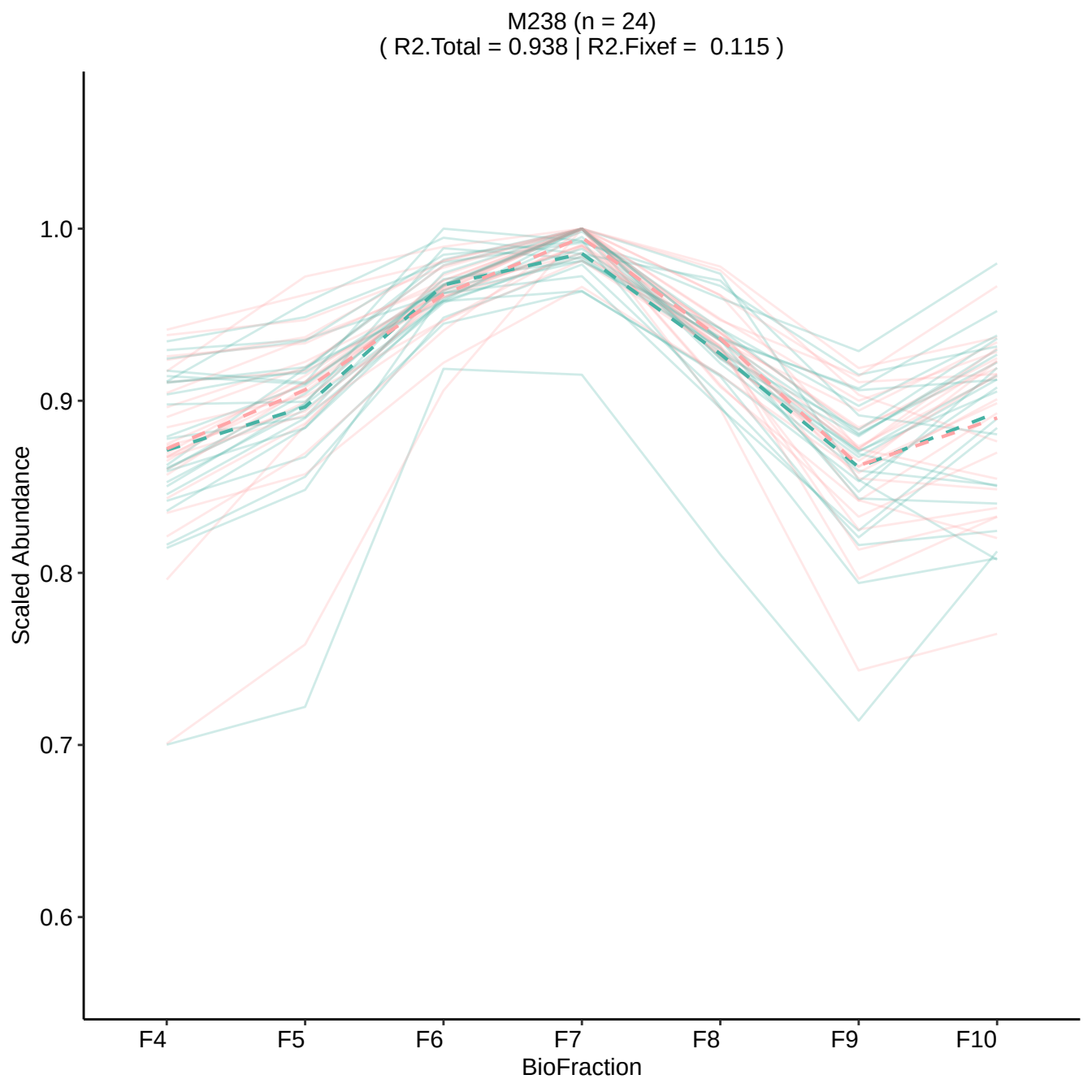

M233 (n = 9)
(R2.Total = 0.927 | R2.Fixef = 0.36)
1.0
0.8
0.6
0.4
0.2
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

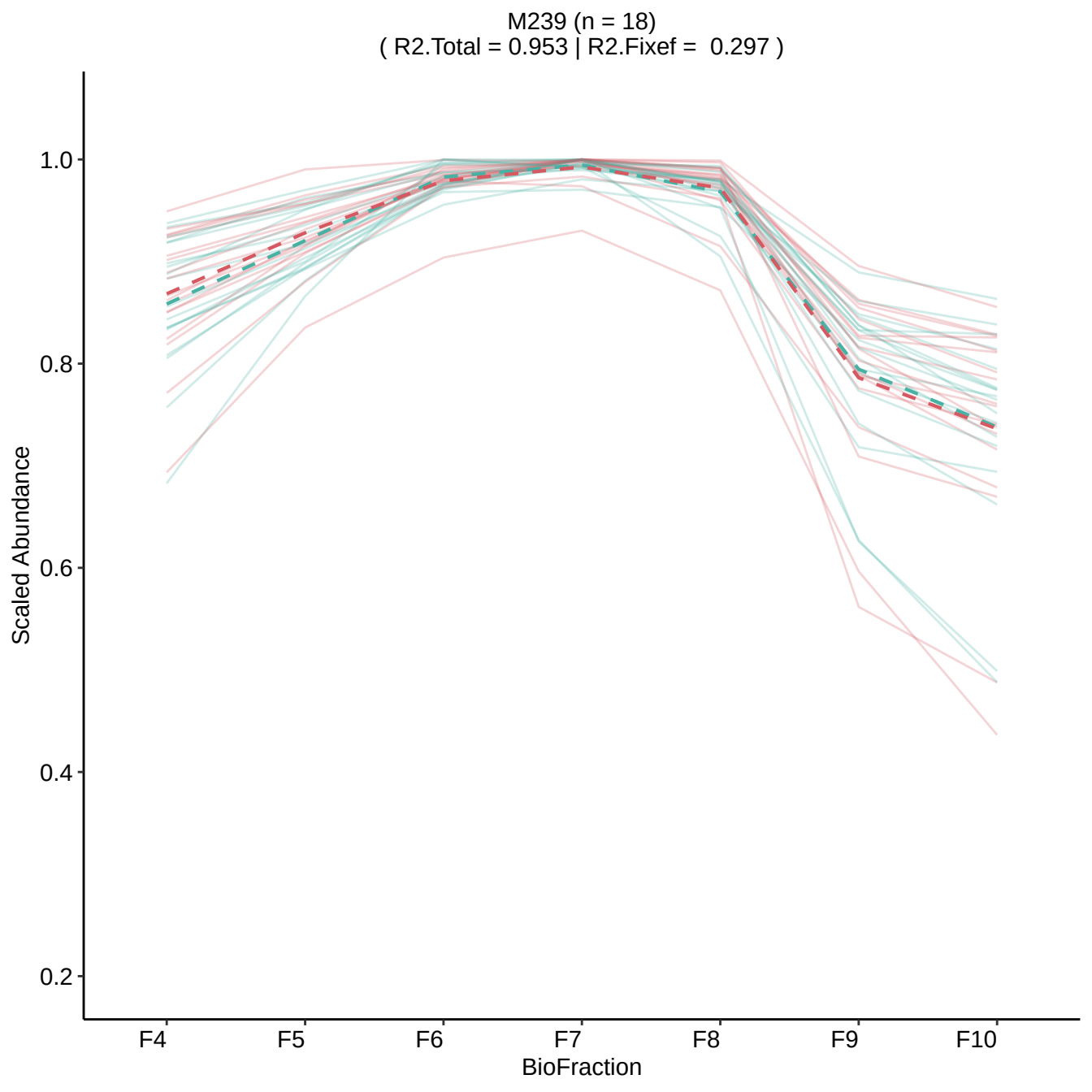

M234 (n = 7)
(R2.Total = 0.891 | R2.Fixef = 0.476)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

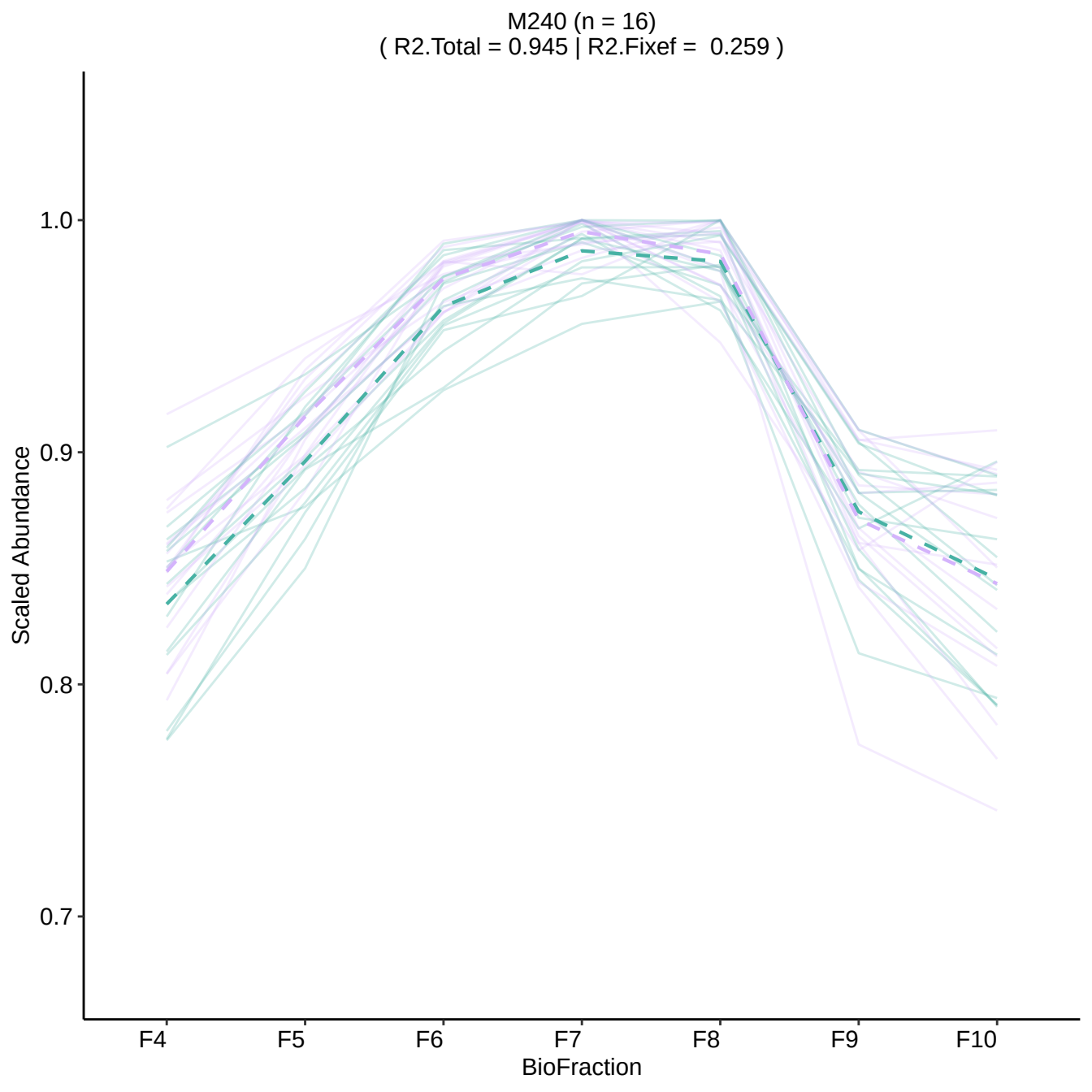

M235 (n = 7)
(R2.Total = 0.957 | R2.Fixef = 0.205)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

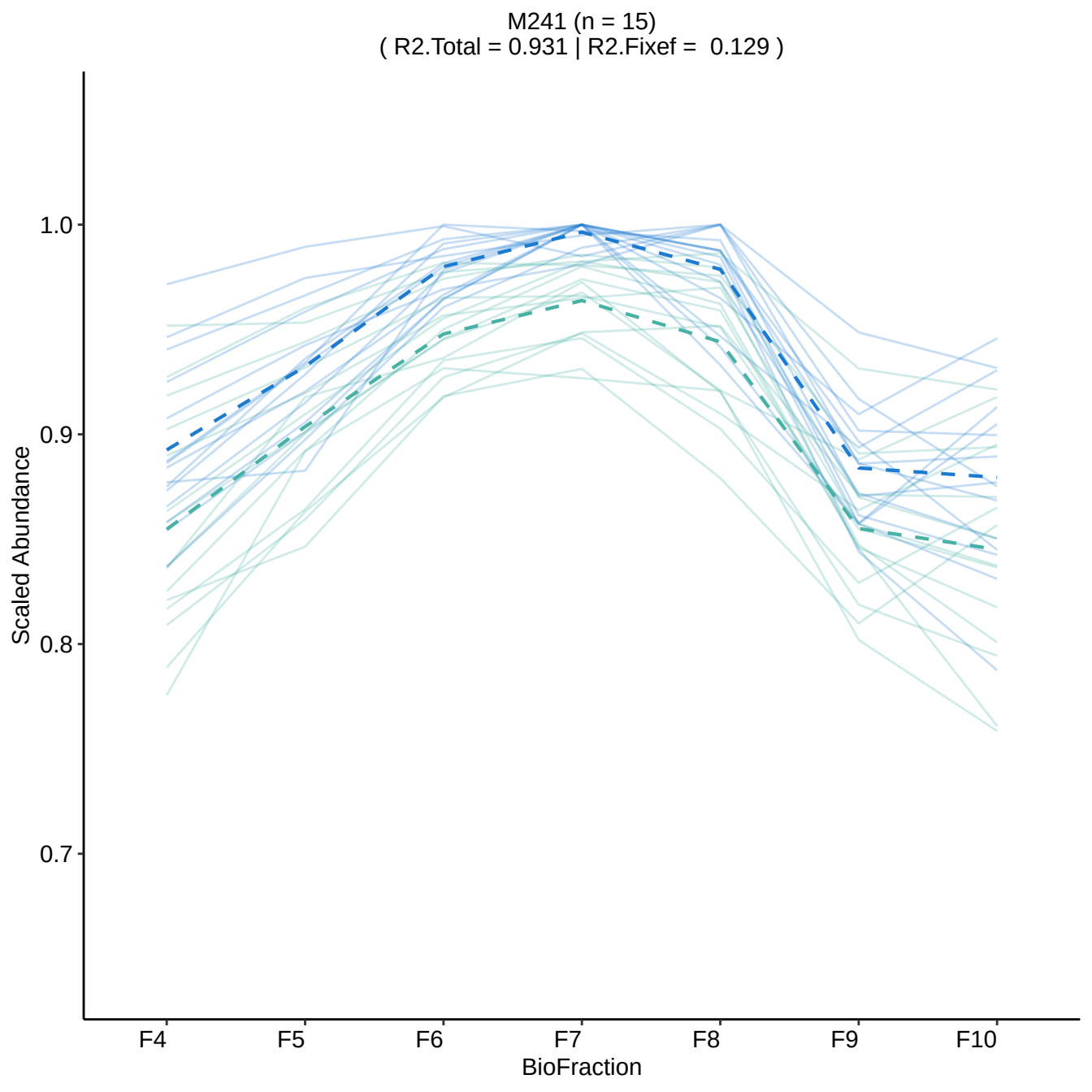

M236 (n = 6)
(R2.Total = 0.978 | R2.Fixef = 0.194)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

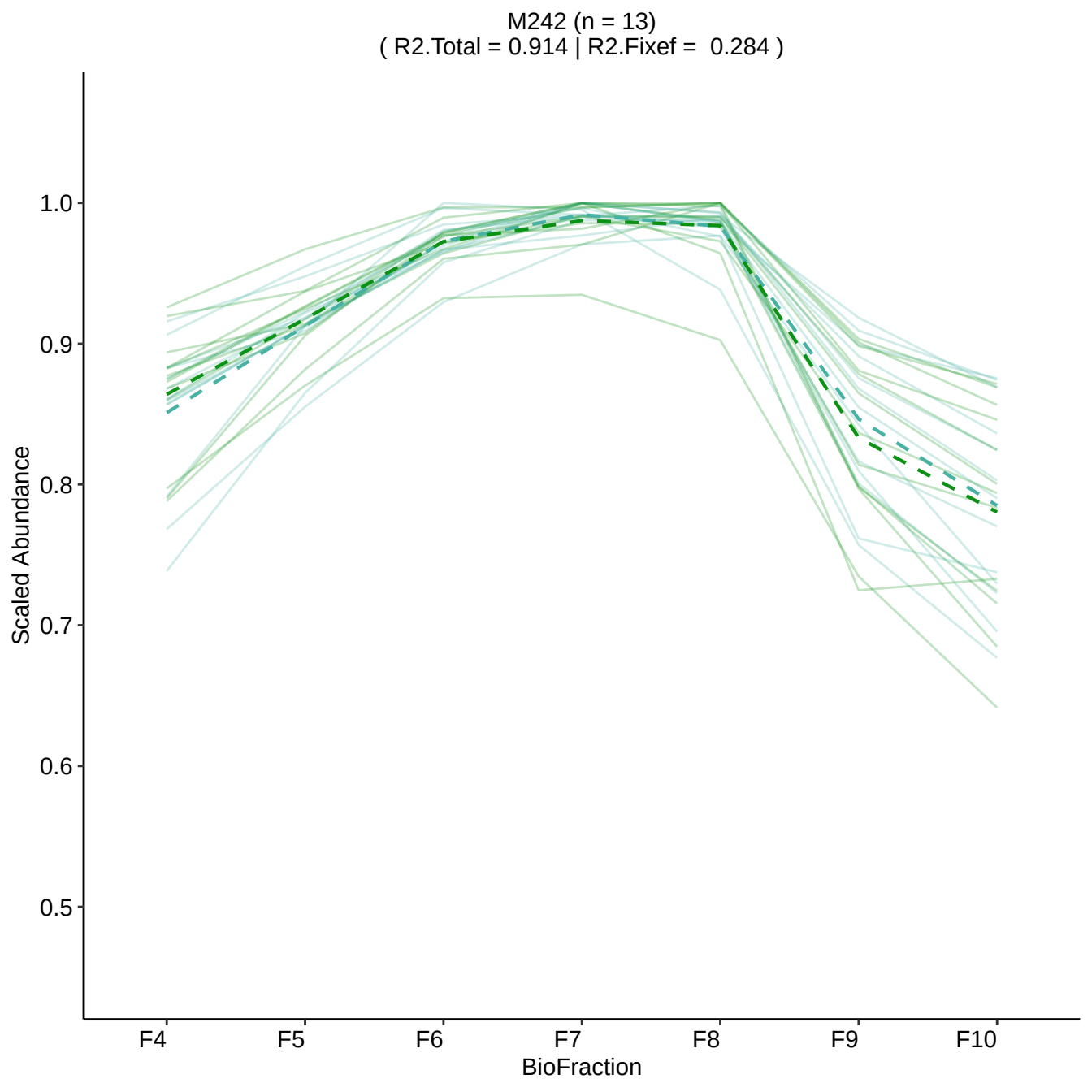

M237 (n = 6)
(R2.Total = 0.949 | R2.Fixef = 0.261)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

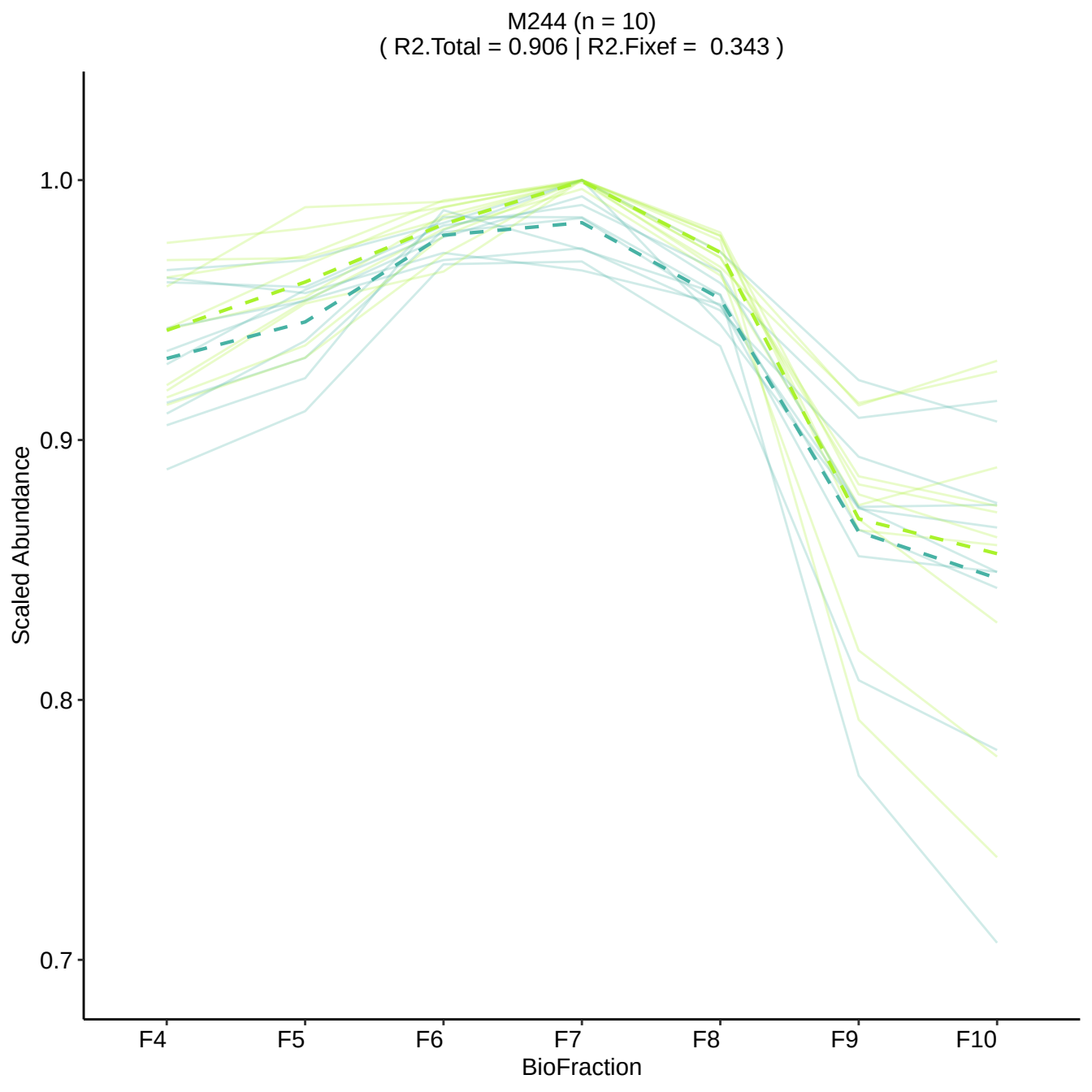

M238 (n = 24)
(R2.Total = 0.938 | R2.Fixef = 0.115)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

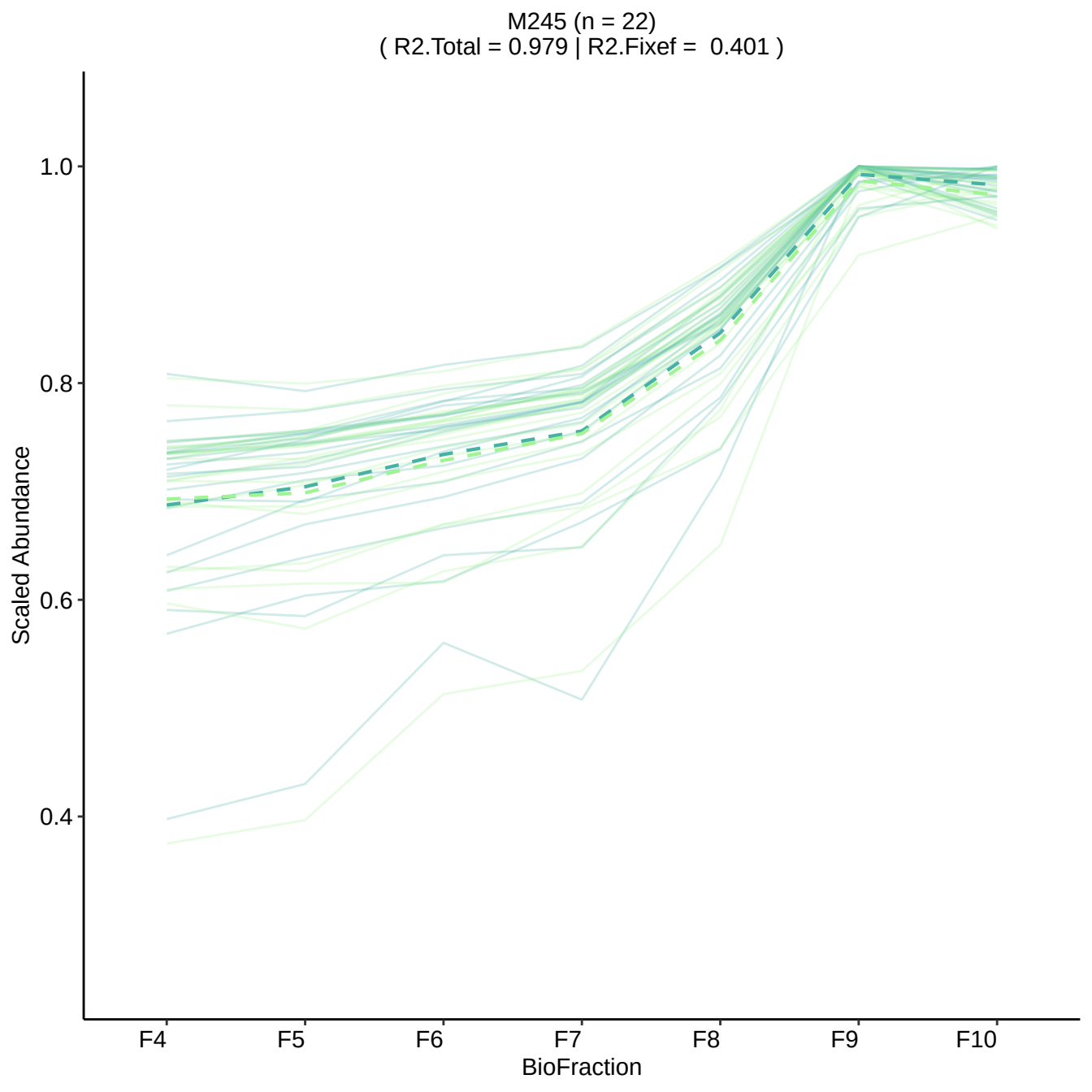

M239 (n = 18)
(R2.Total = 0.953 | R2.Fixef = 0.297)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

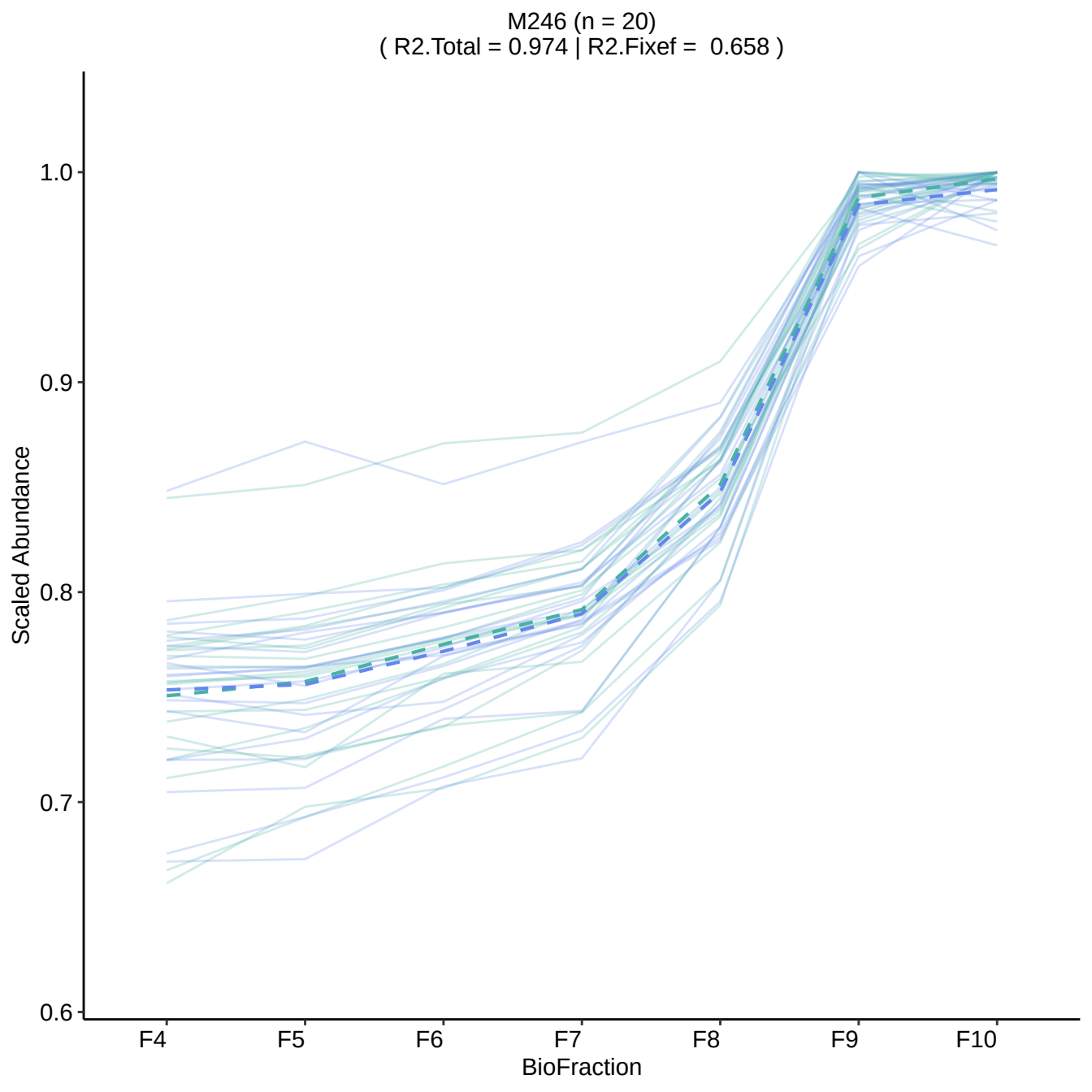

M240 (n = 16)
(R2.Total = 0.945 | R2.Fixef = 0.259)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

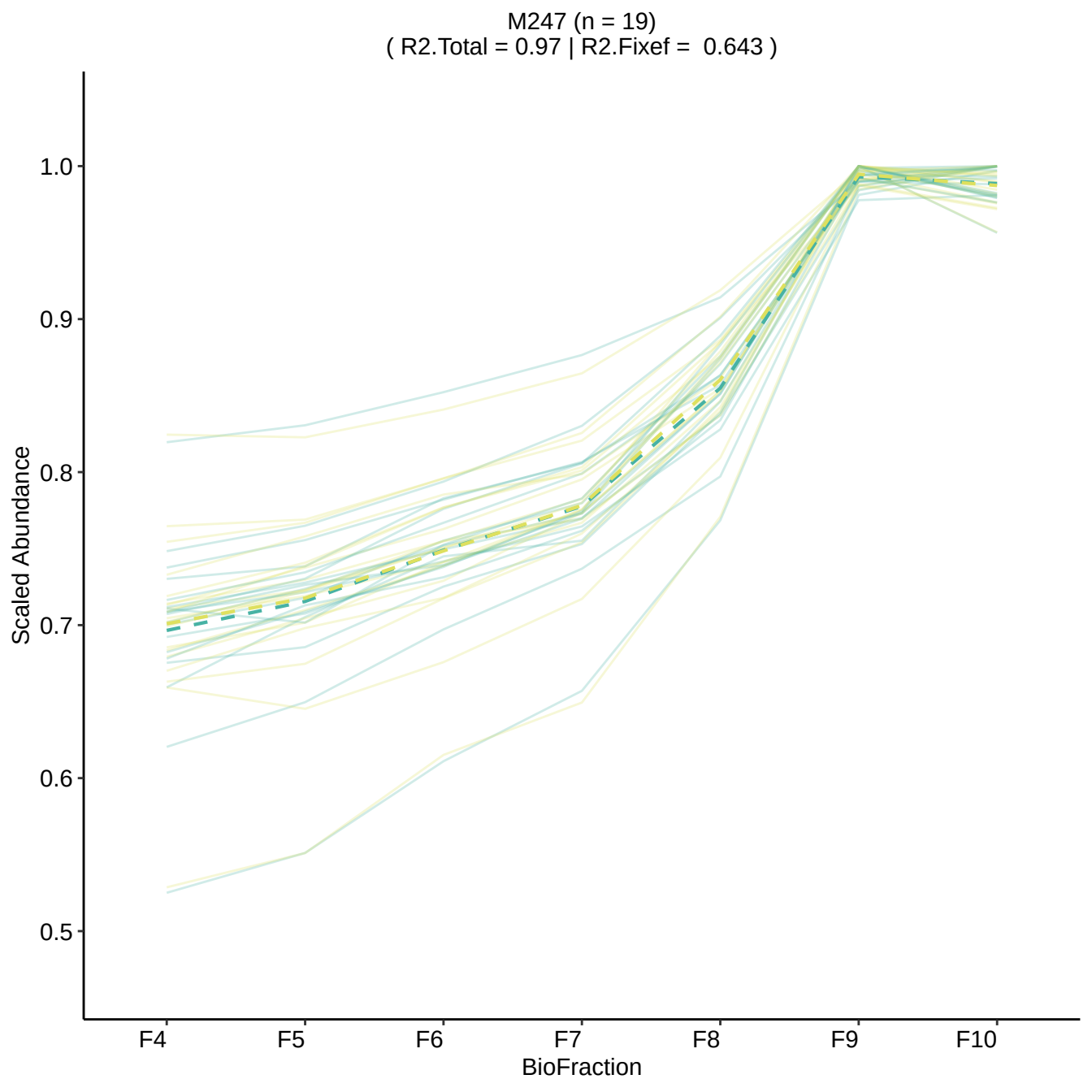

M241 (n = 15)
(R2.Total = 0.931 | R2.Fixef = 0.129)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

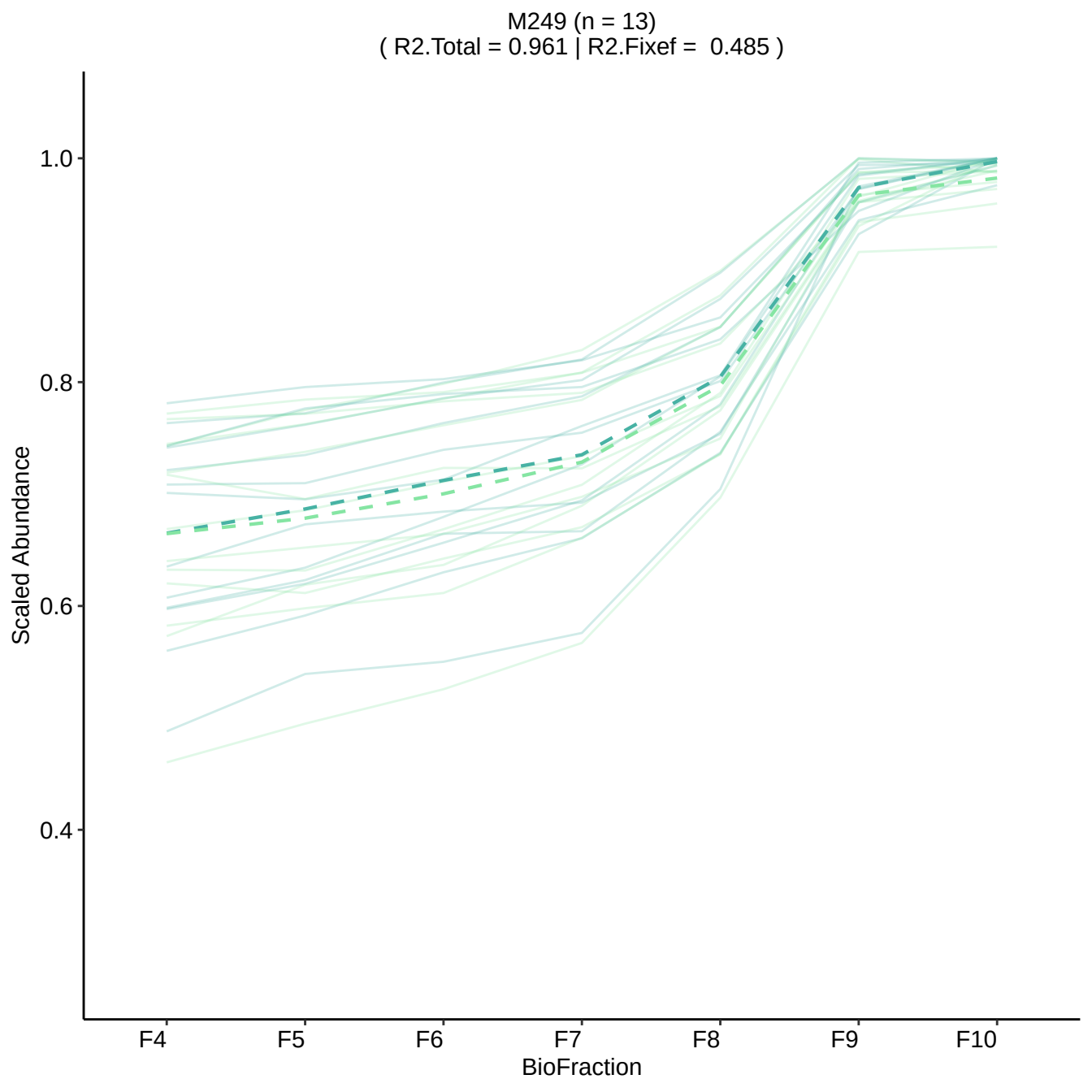

M242 (n = 13)
(R2.Total = 0.914 | R2.Fixef = 0.284)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

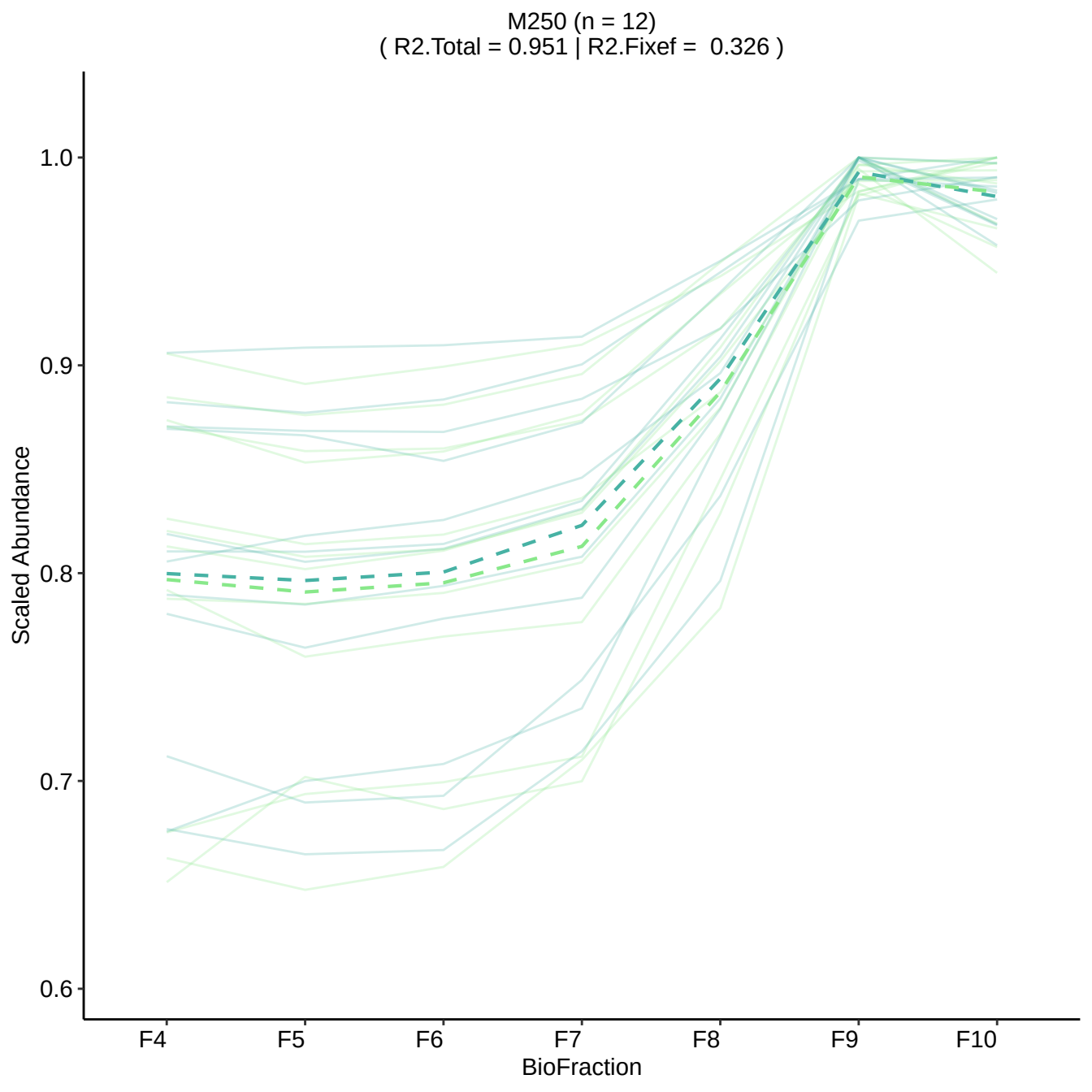

M244 (n = 10)
(R2.Total = 0.906 | R2.Fixef = 0.343)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

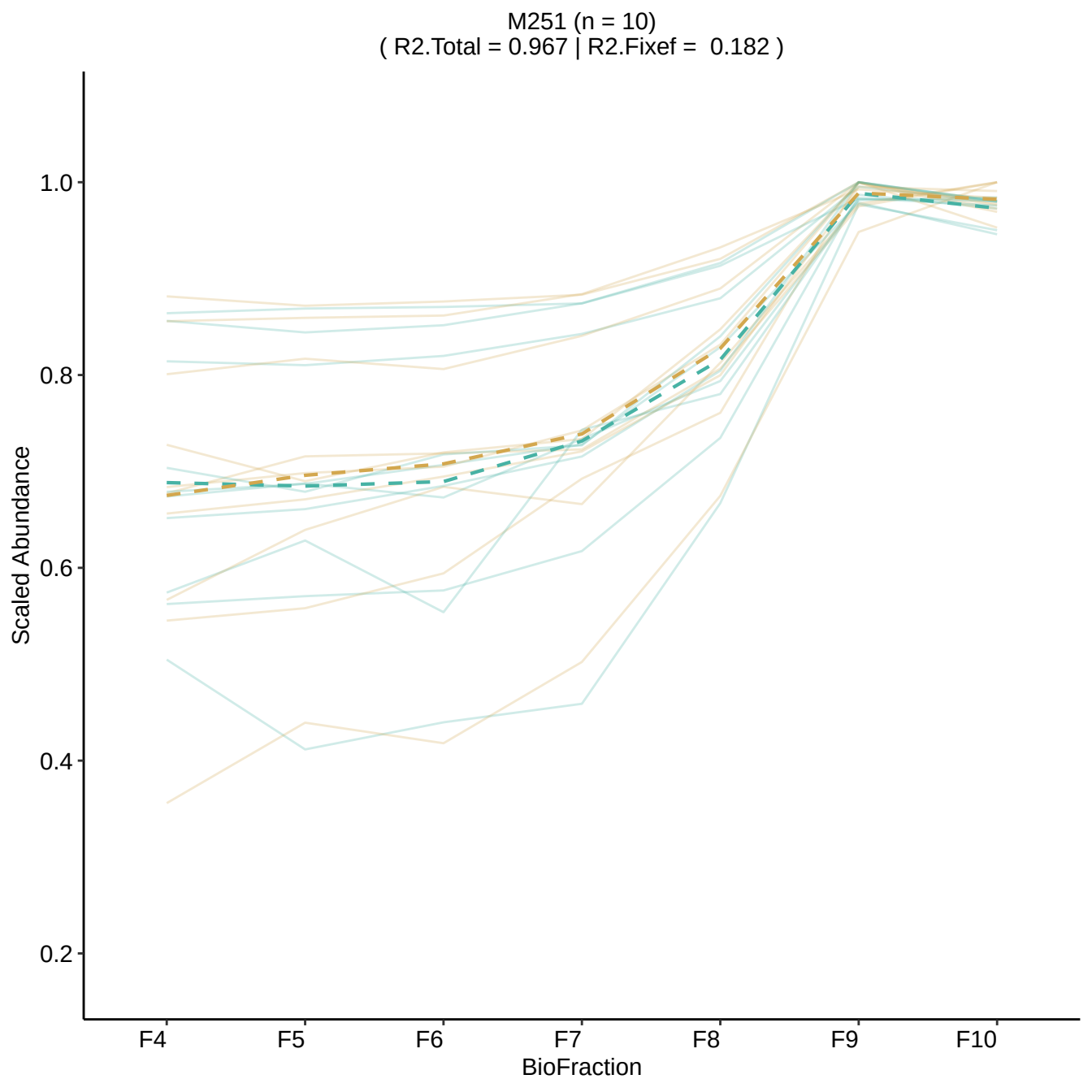

M245 (n = 22)
(R2.Total = 0.979 | R2.Fixef = 0.401)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

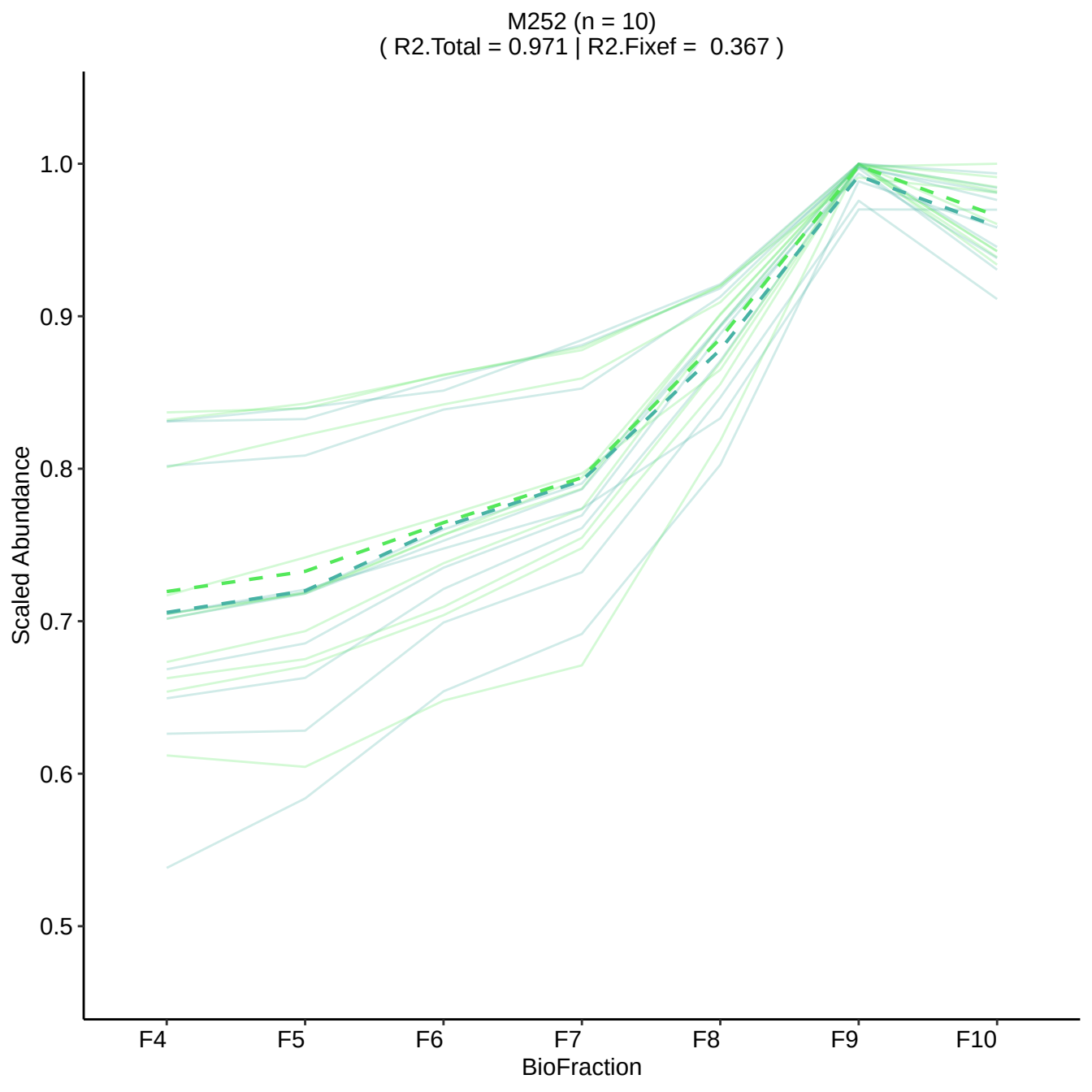

M246 (n = 20)
(R2.Total = 0.974 | R2.Fixef = 0.658)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

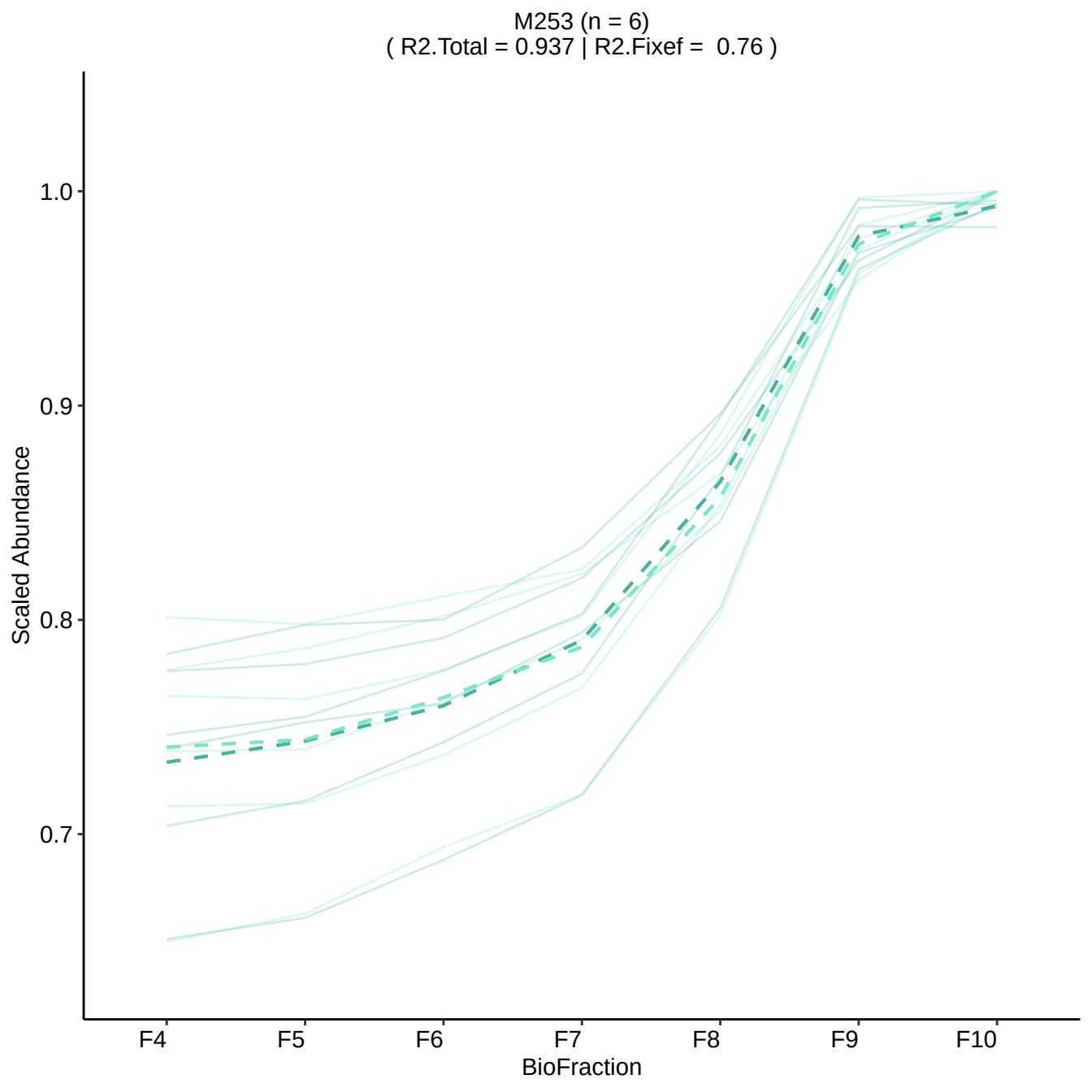

M247 (n = 19)
(R2.Total = 0.97 | R2.Fixef = 0.643)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

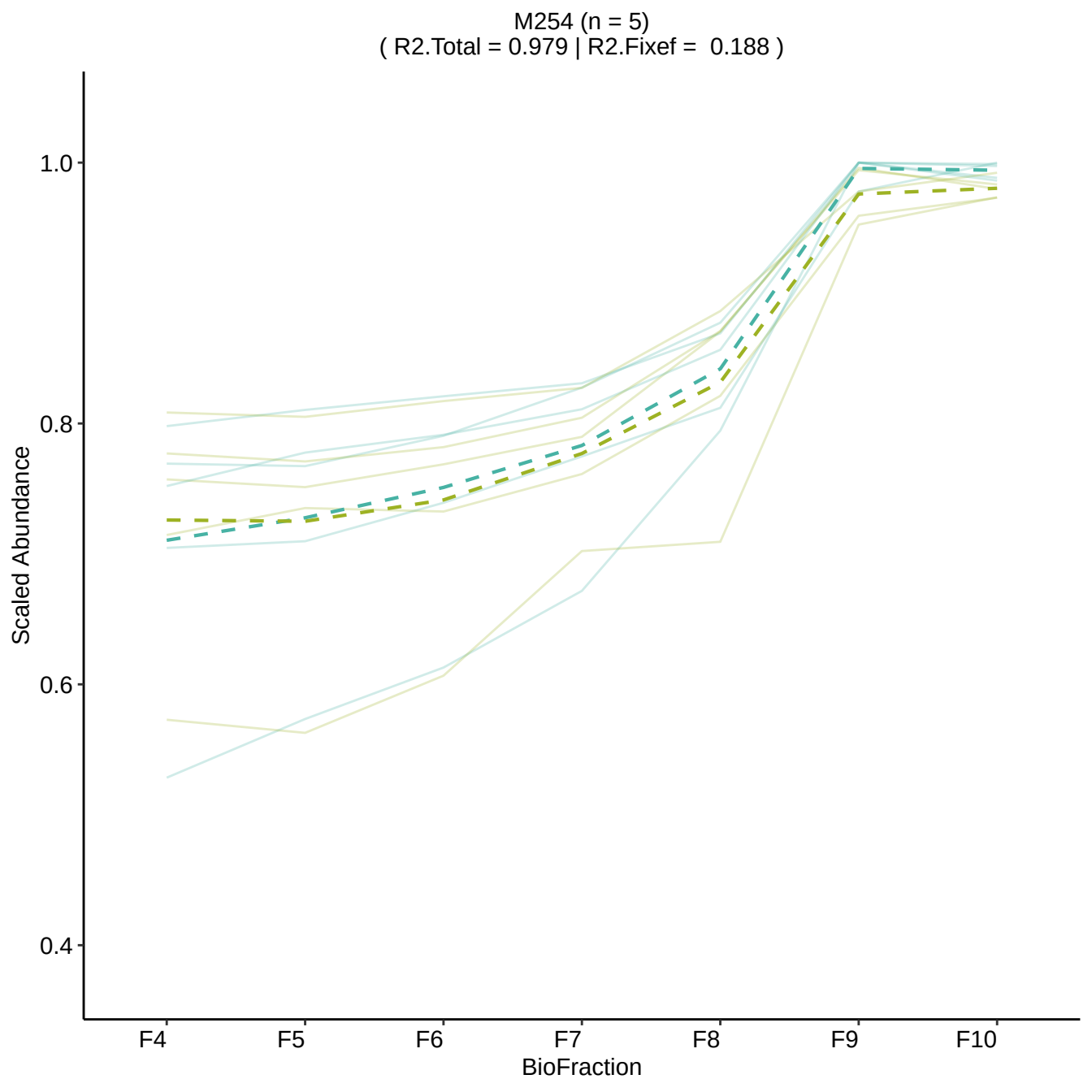

M249 (n = 13)
(R2.Total = 0.961 | R2.Fixef = 0.485)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

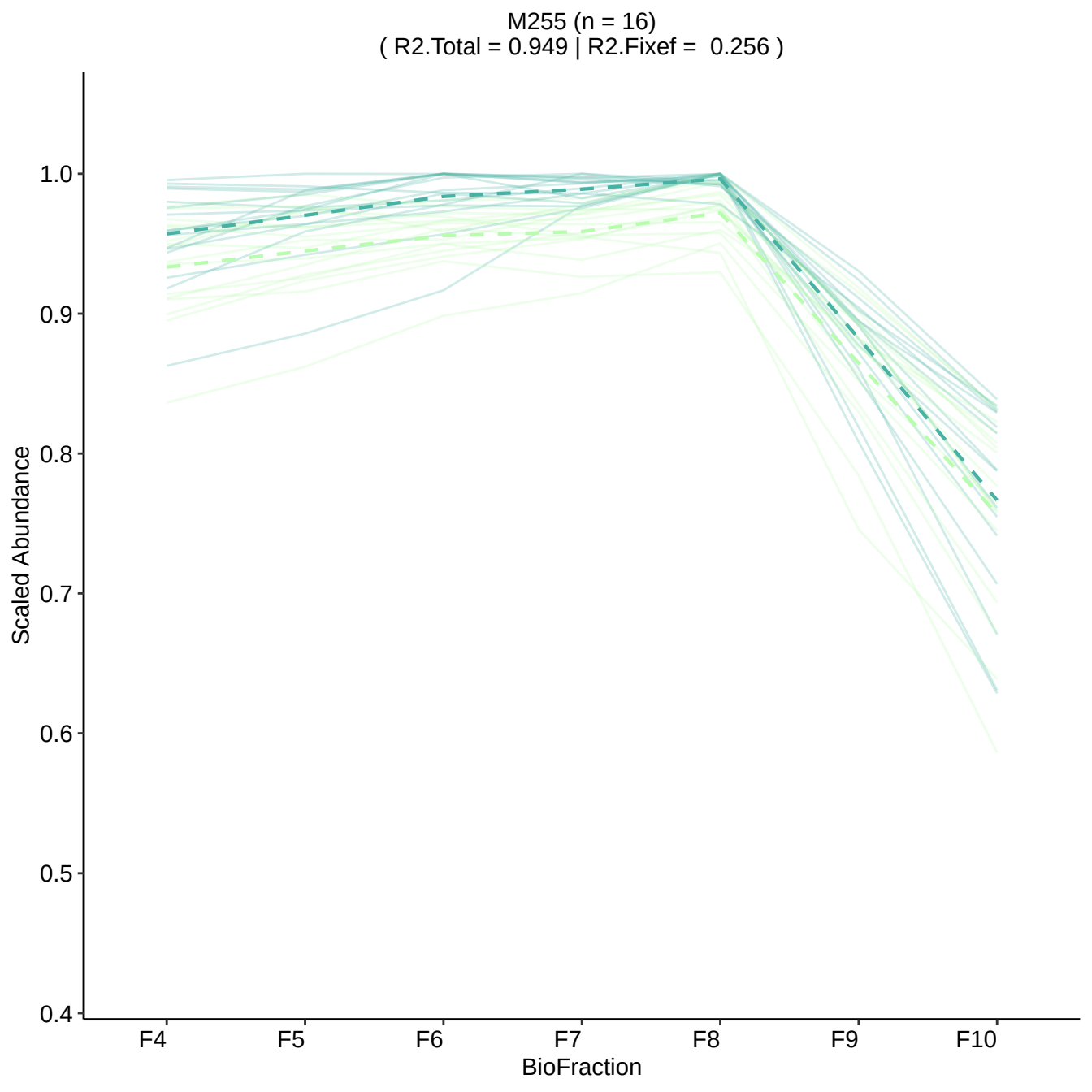

M250 (n = 12)
(R2.Total = 0.951 | R2.Fixef = 0.326)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

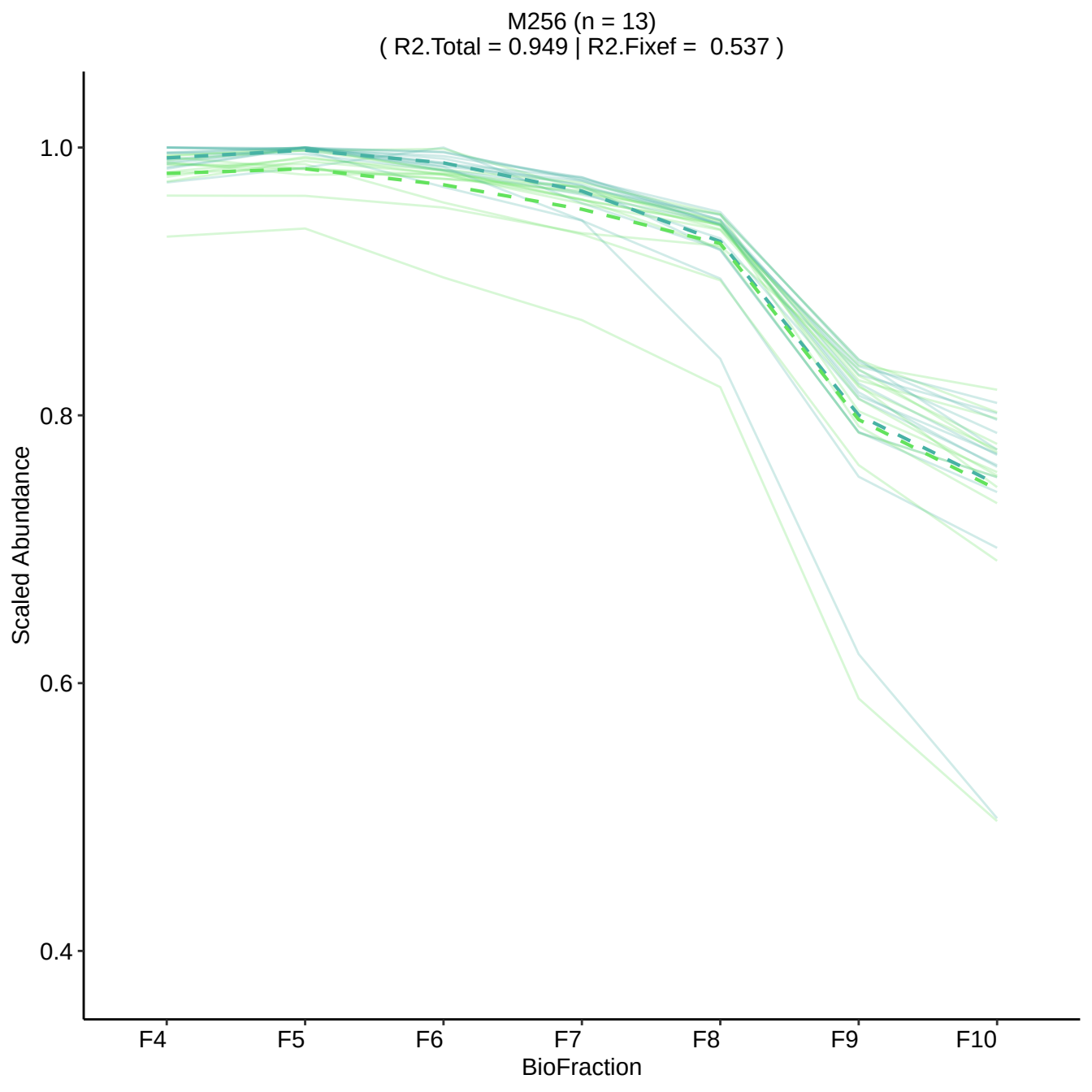

M251 (n = 10)
(R2.Total = 0.967 | R2.Fixef = 0.182)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

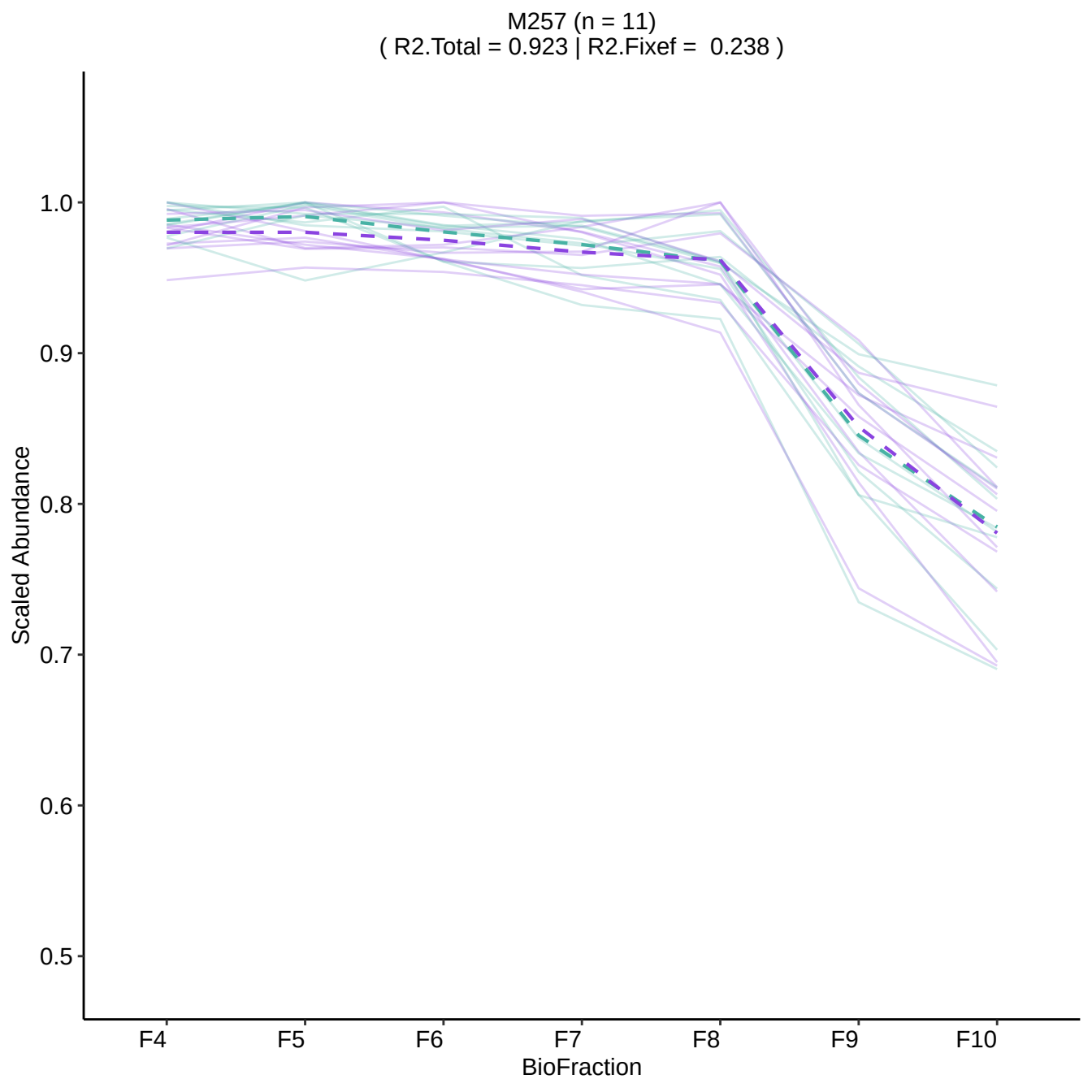

M252 (n = 10)
(R2.Total = 0.971 | R2.Fixef = 0.367)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

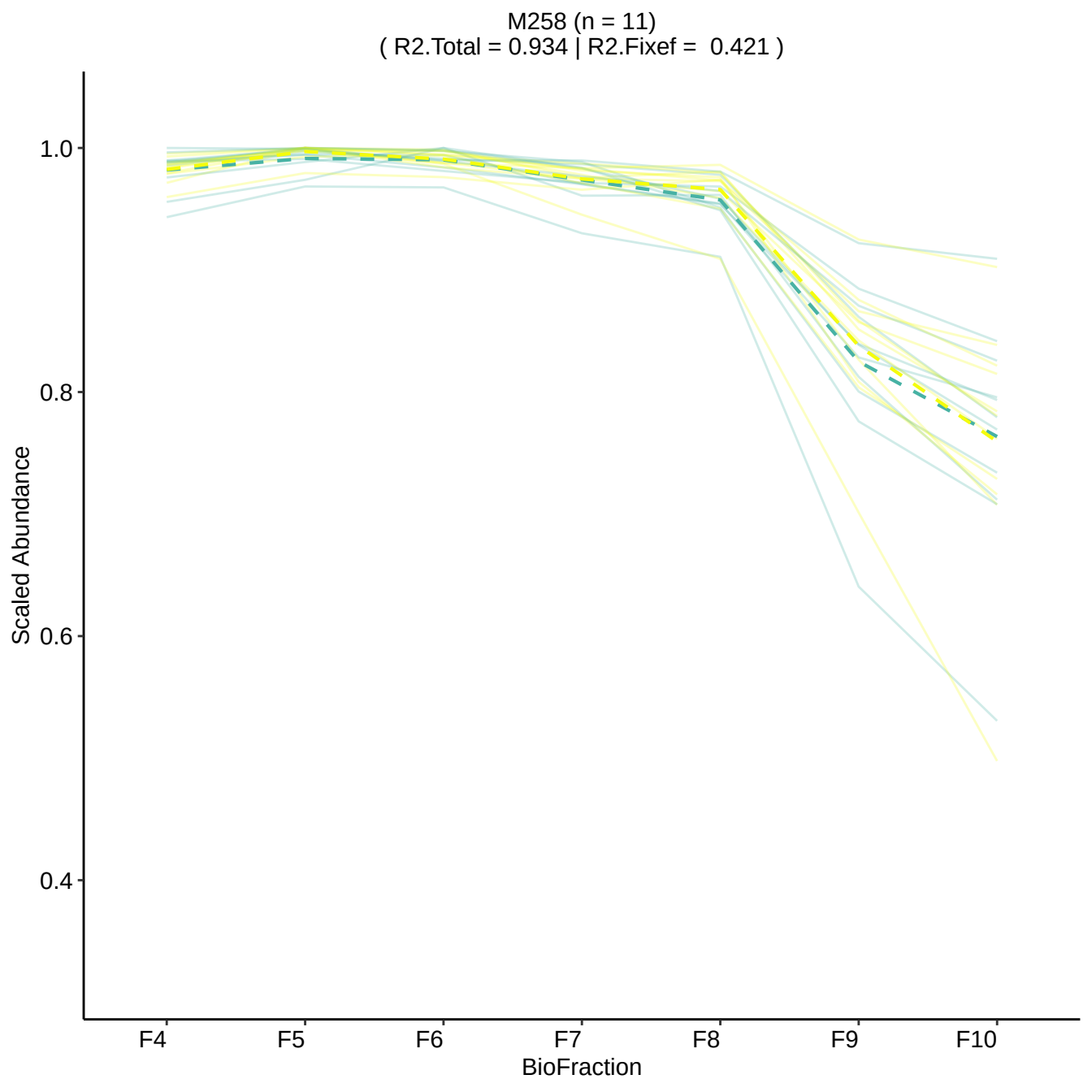

M253 (n = 6)
(R2.Total = 0.937 | R2.Fixef = 0.76)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

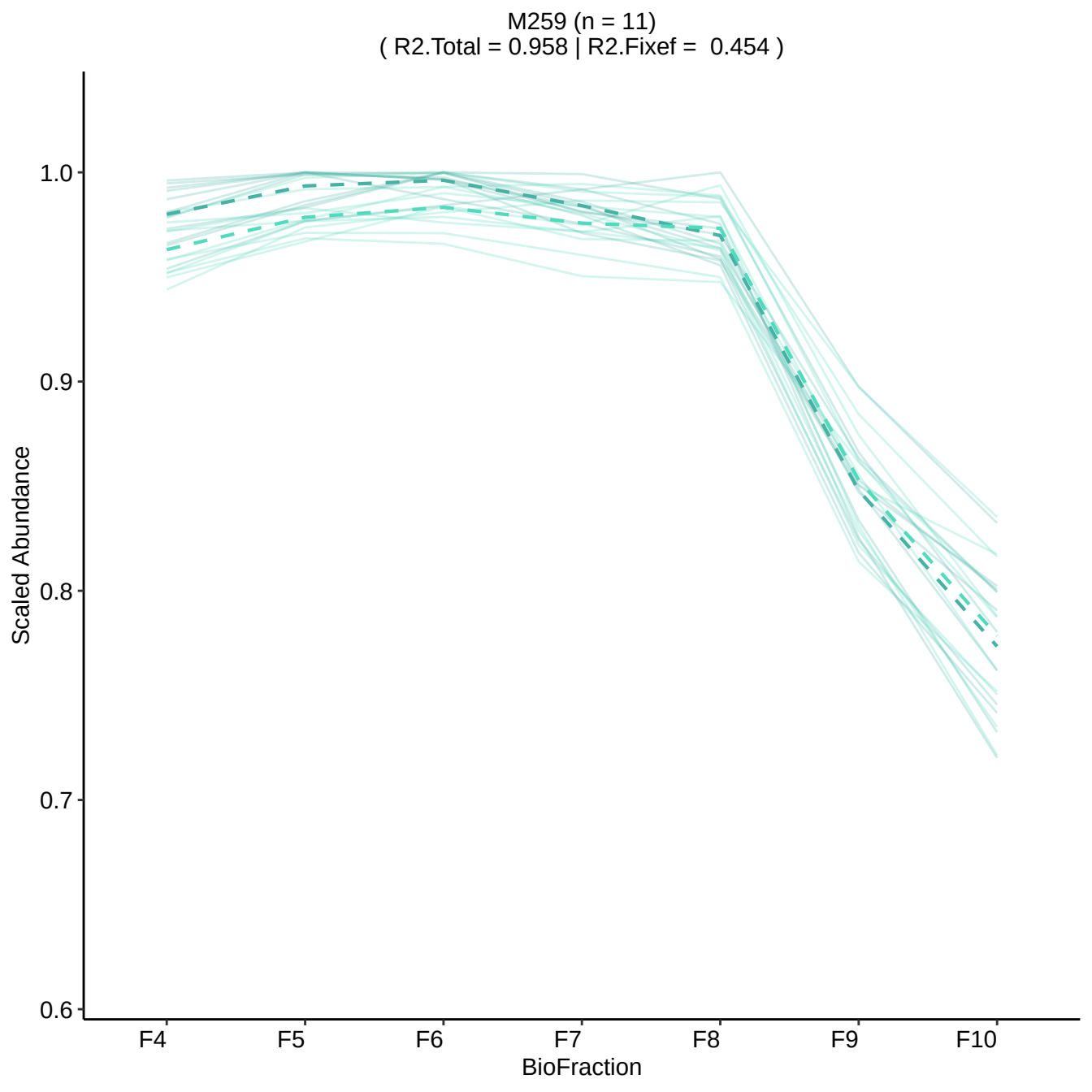

M254 (n = 5)
(R2.Total = 0.979 | R2.Fixef = 0.188)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

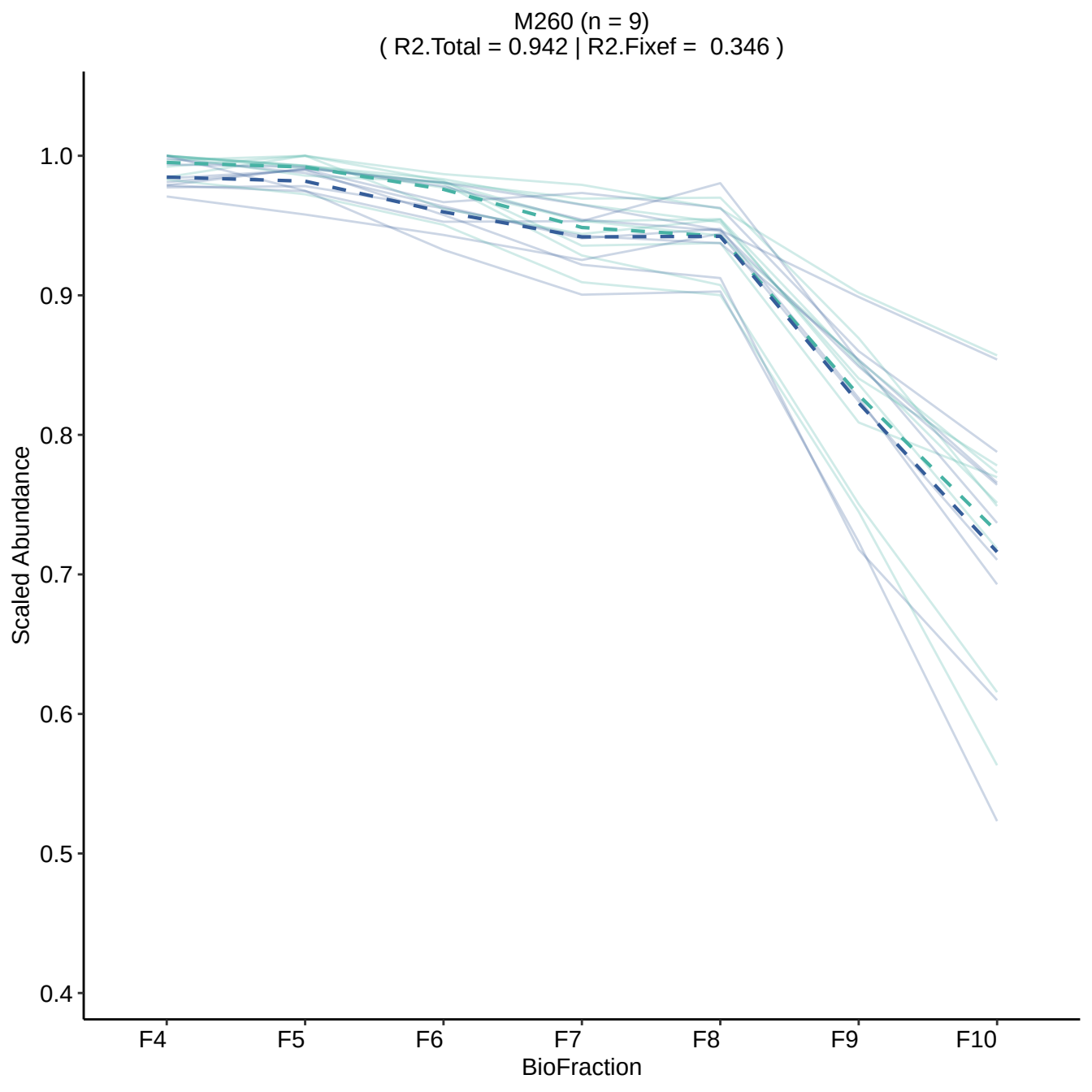

M255 (n = 16)
(R2.Total = 0.949 | R2.Fixef = 0.256)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

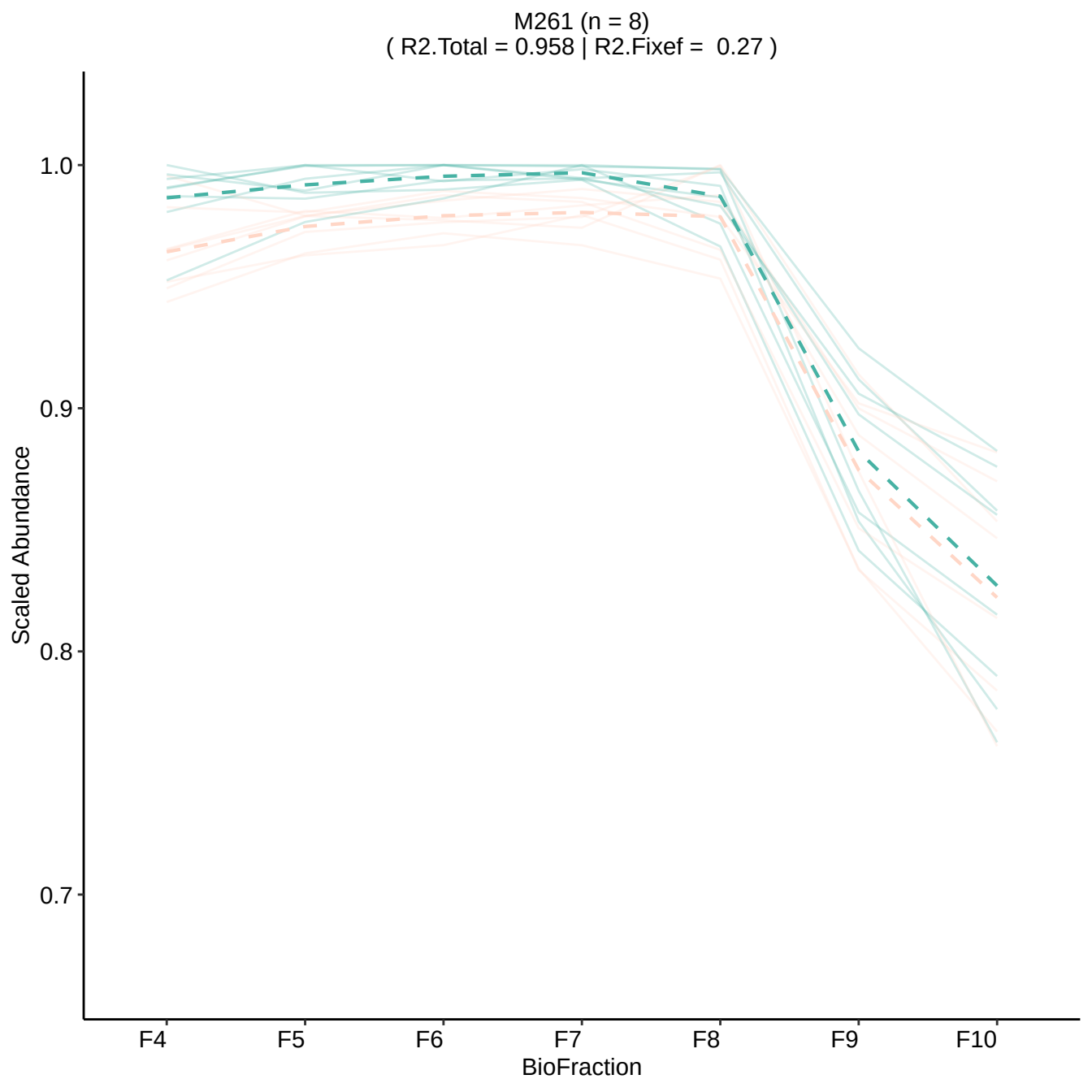

M256 (n = 13)
(R2.Total = 0.949 | R2.Fixef = 0.537)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

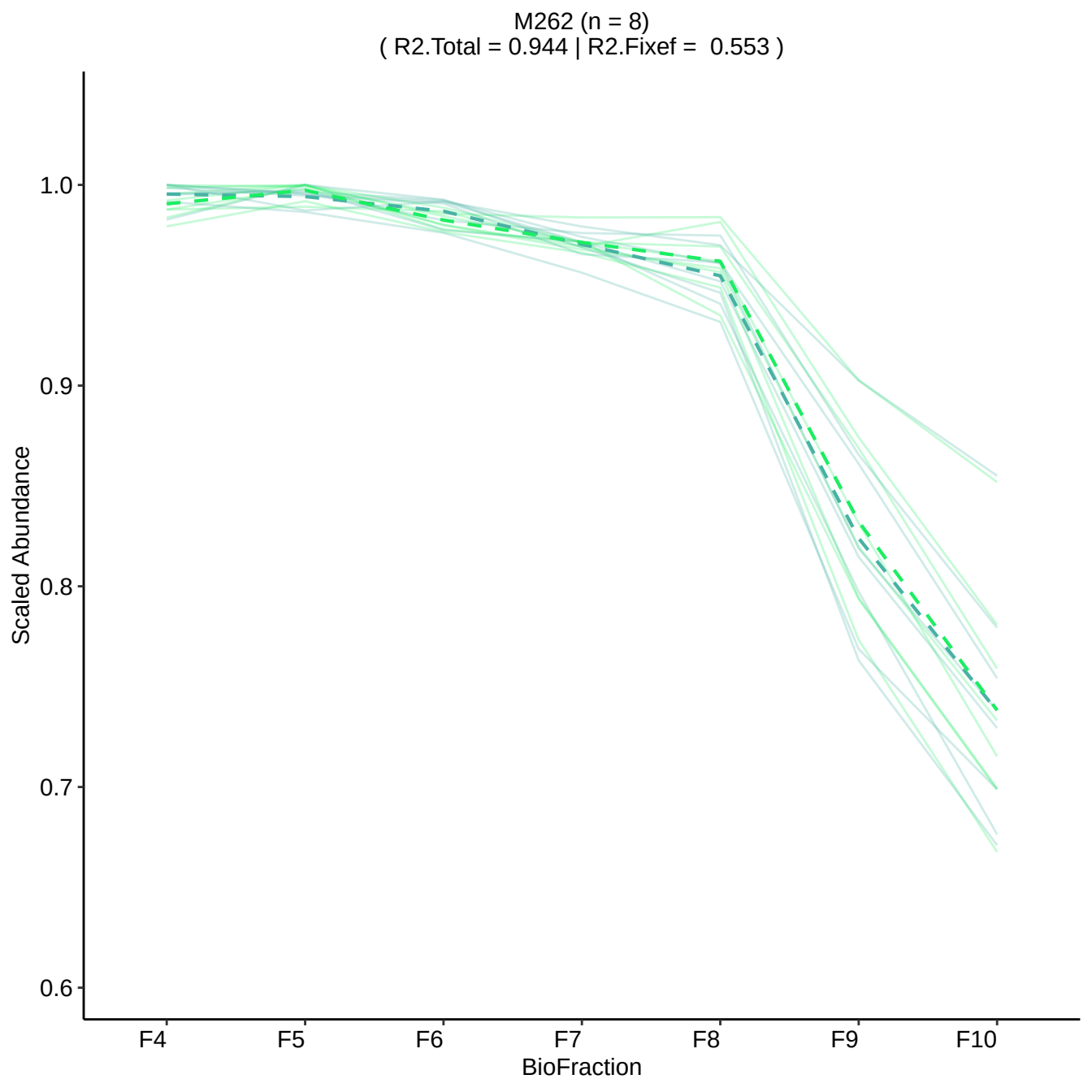

M257 (n = 11)
(R2.Total = 0.923 | R2.Fixef = 0.238)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

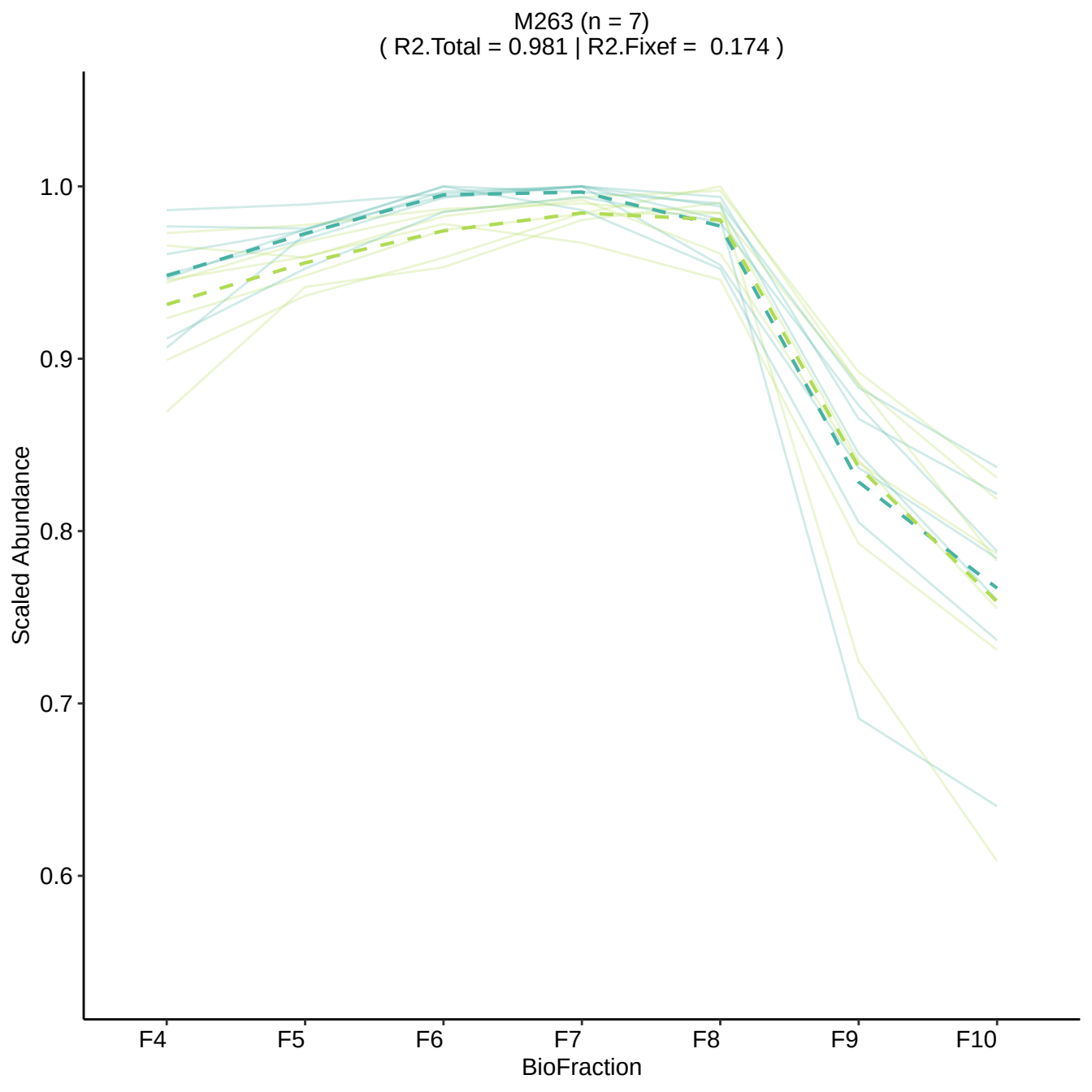

M258 (n = 11)
(R2.Total = 0.934 | R2.Fixef = 0.421)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

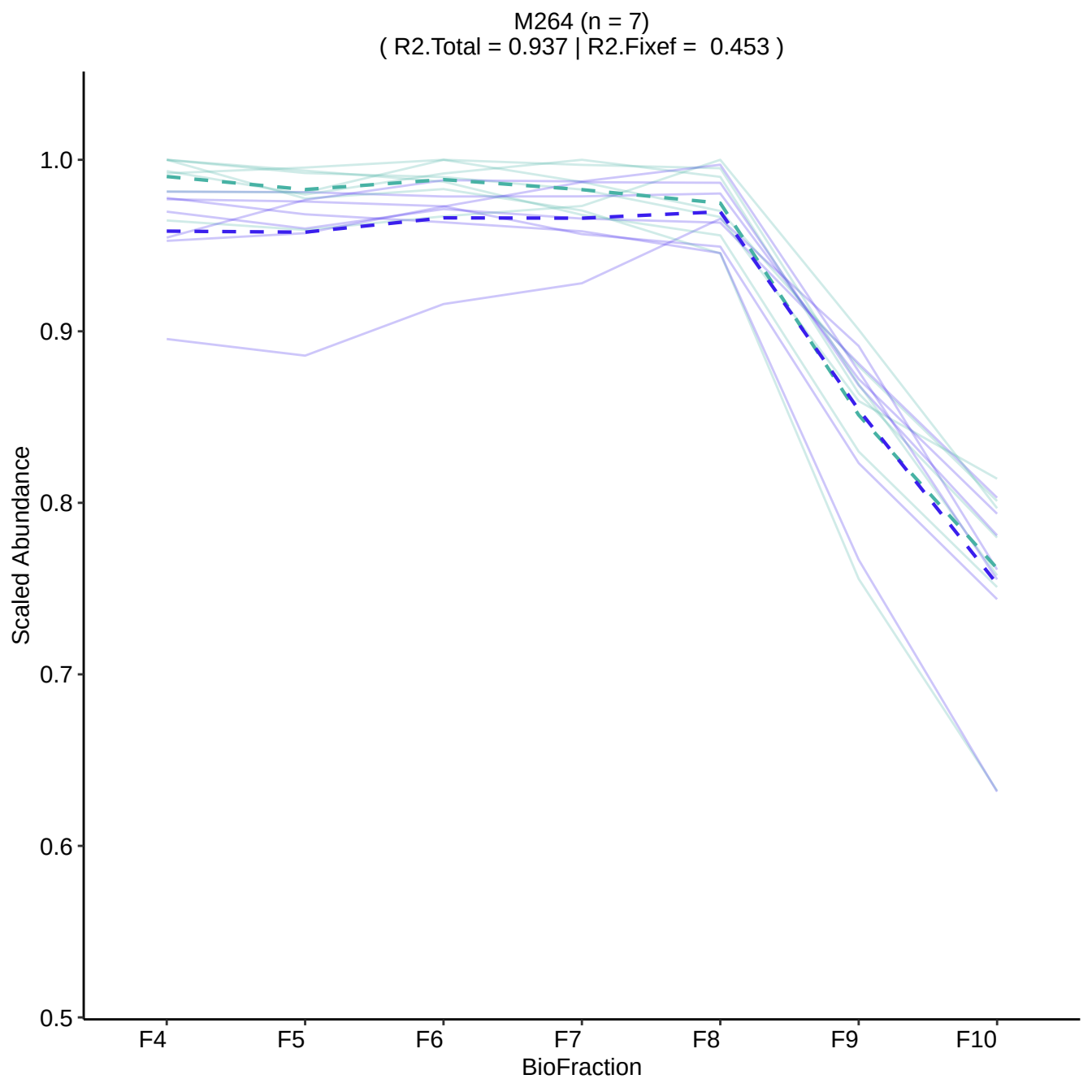

M259 (n = 11)
(R2.Total = 0.958 | R2.Fixef = 0.454)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

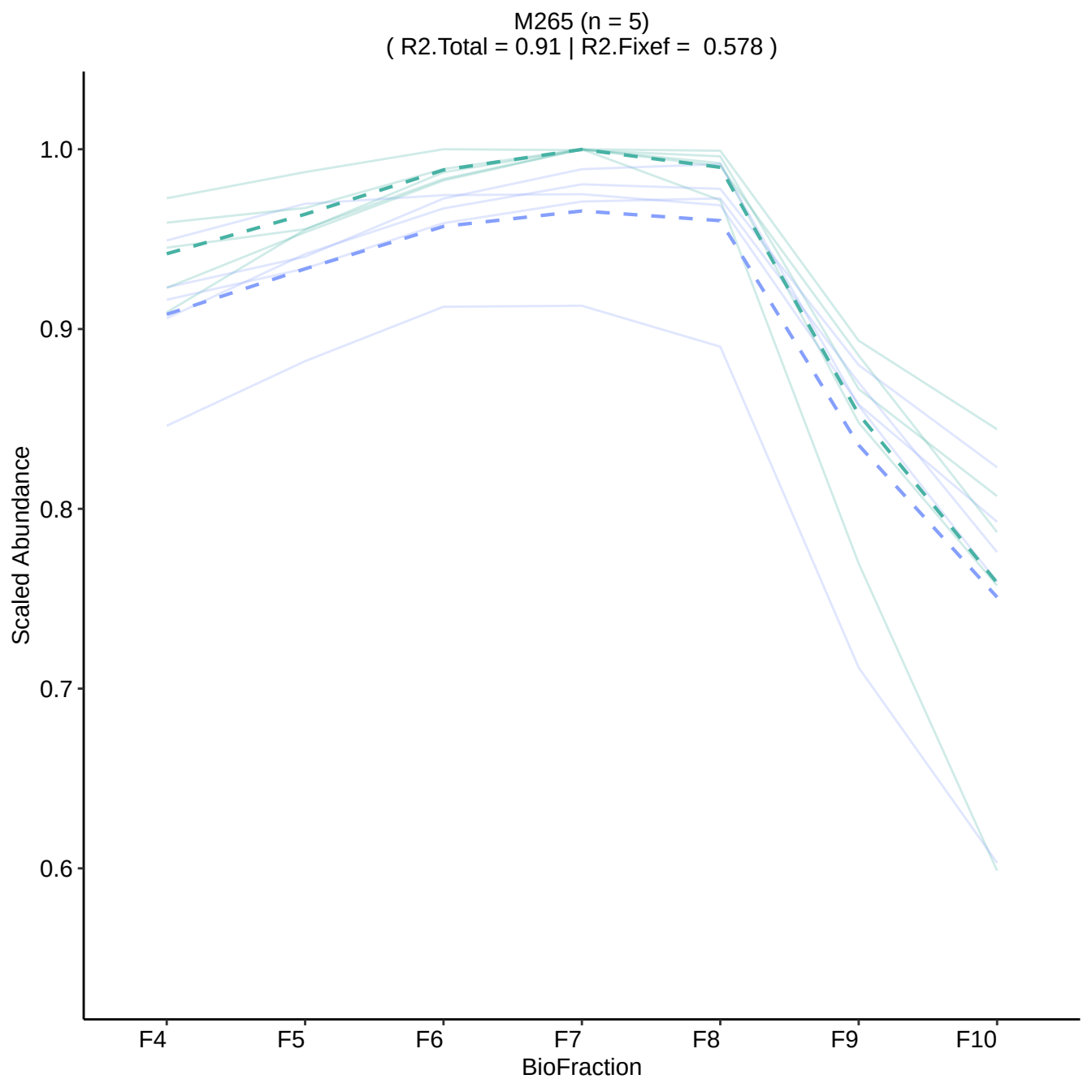

M260 (n = 9)
(R2.Total = 0.942 | R2.Fixef = 0.346)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

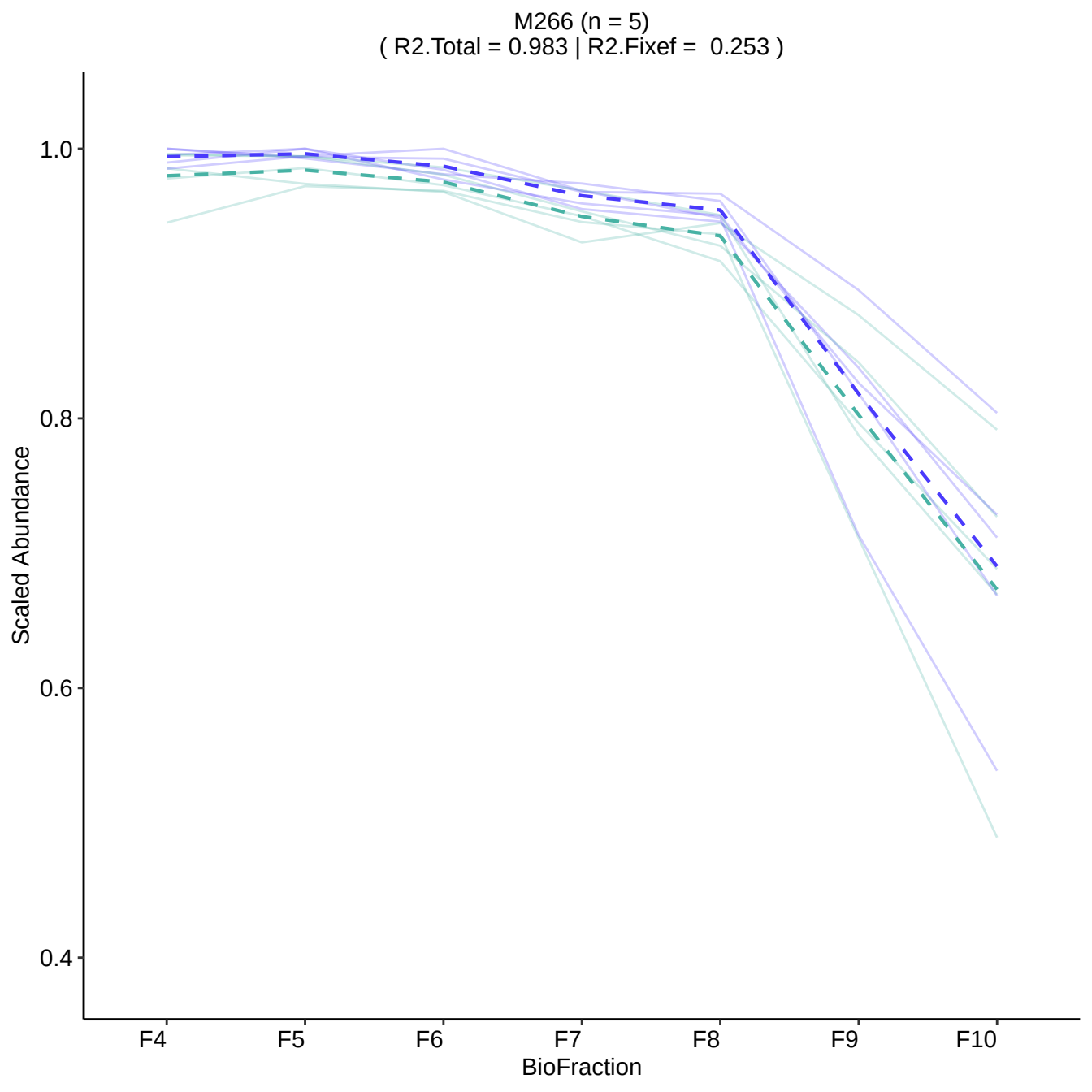

M261 (n = 8)
(R2.Total = 0.958 | R2.Fixef = 0.27)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

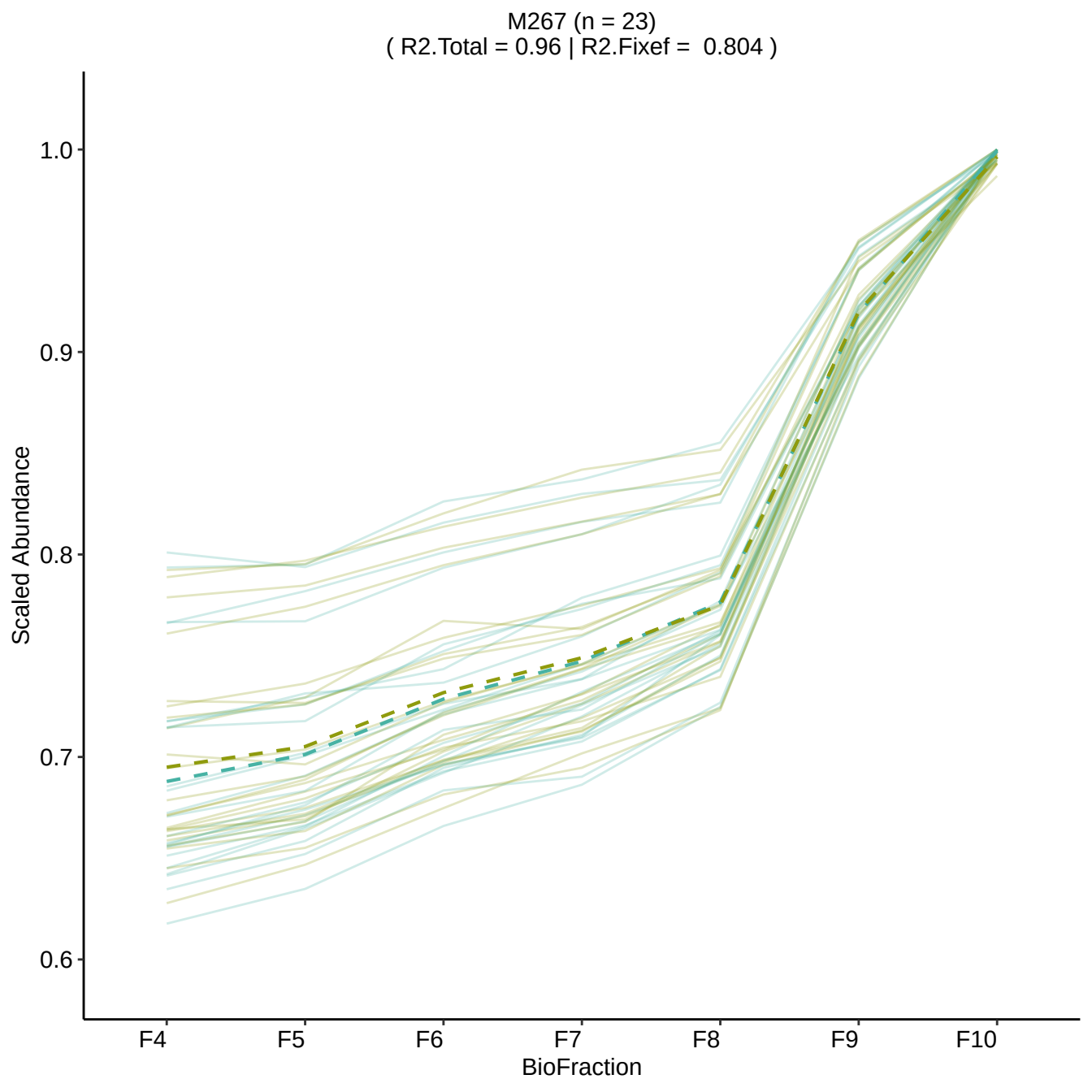

M262 (n = 8)
(R2.Total = 0.944 | R2.Fixef = 0.553)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

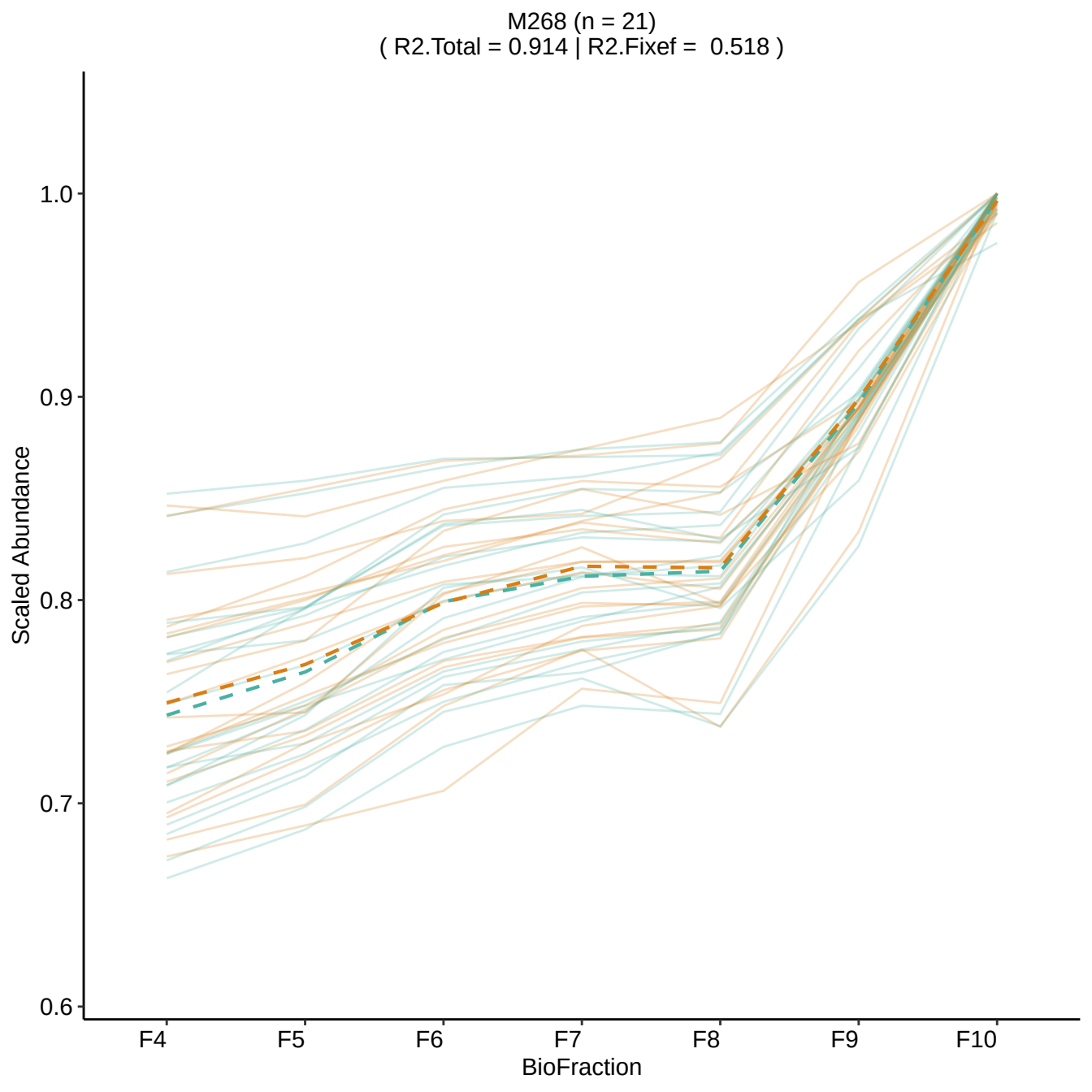

M263 (n = 7)
(R2.Total = 0.981 | R2.Fixef = 0.174)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

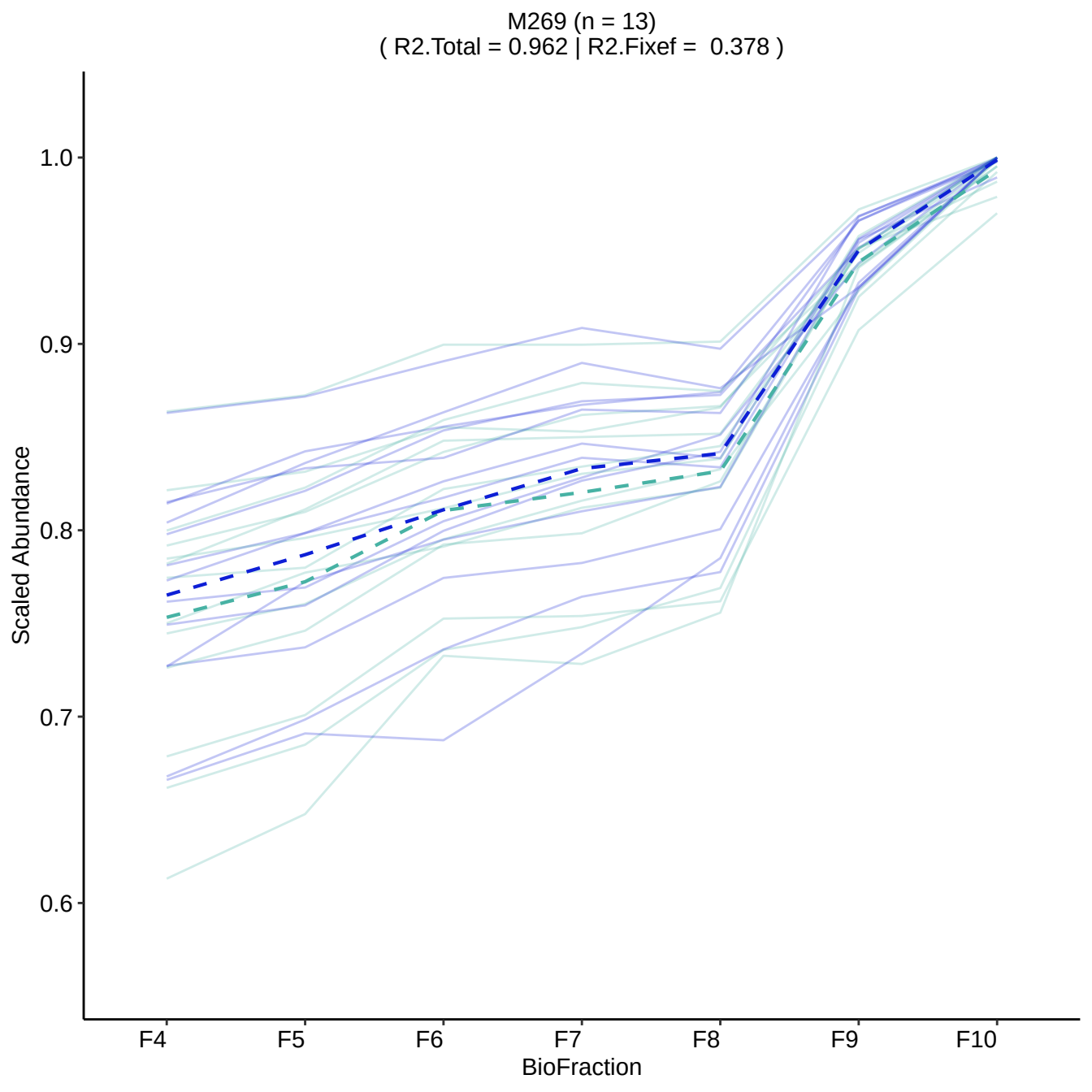

M264 (n = 7)
(R2.Total = 0.937 | R2.Fixef = 0.453)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

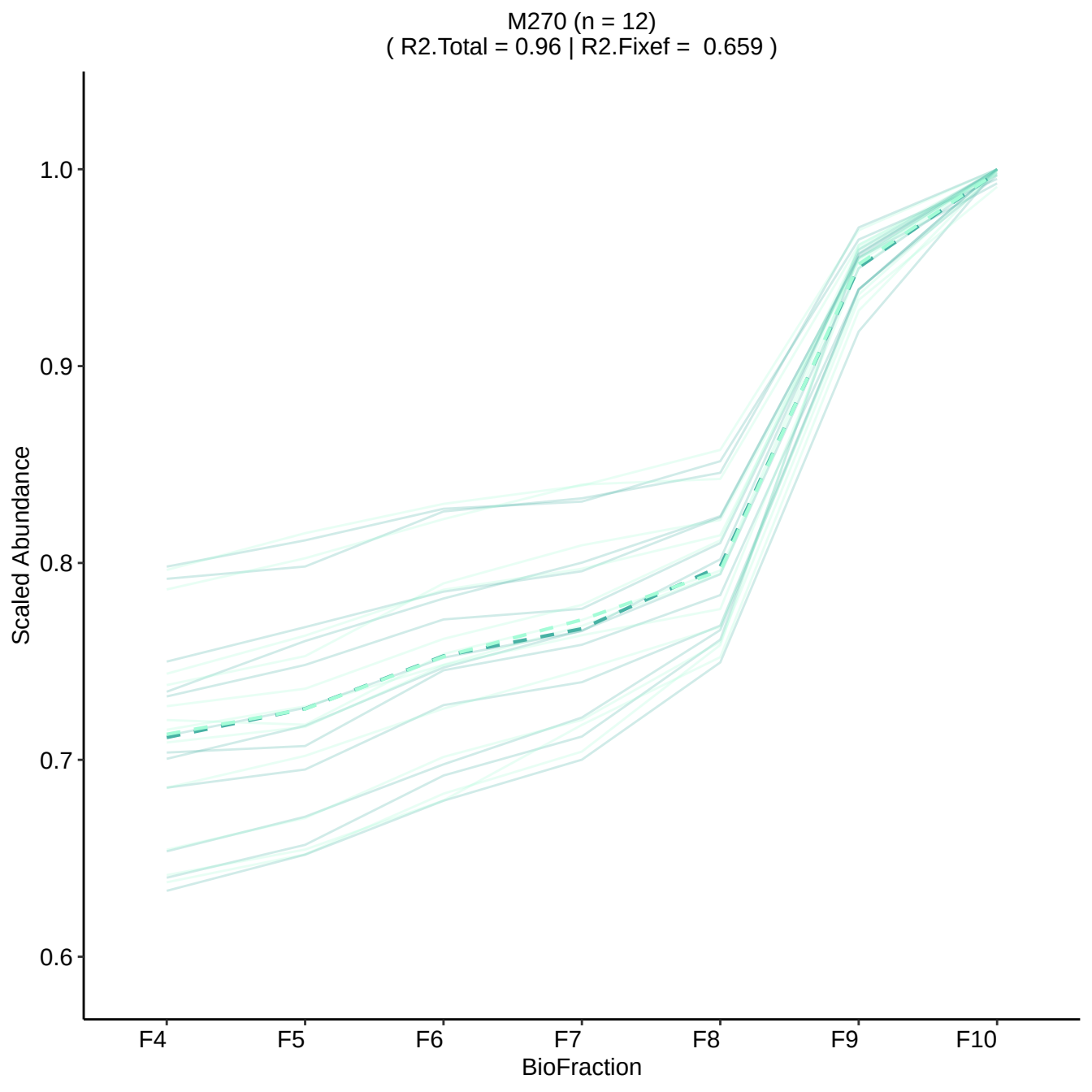

M265 (n = 5)
(R2.Total = 0.91 | R2.Fixef = 0.578)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

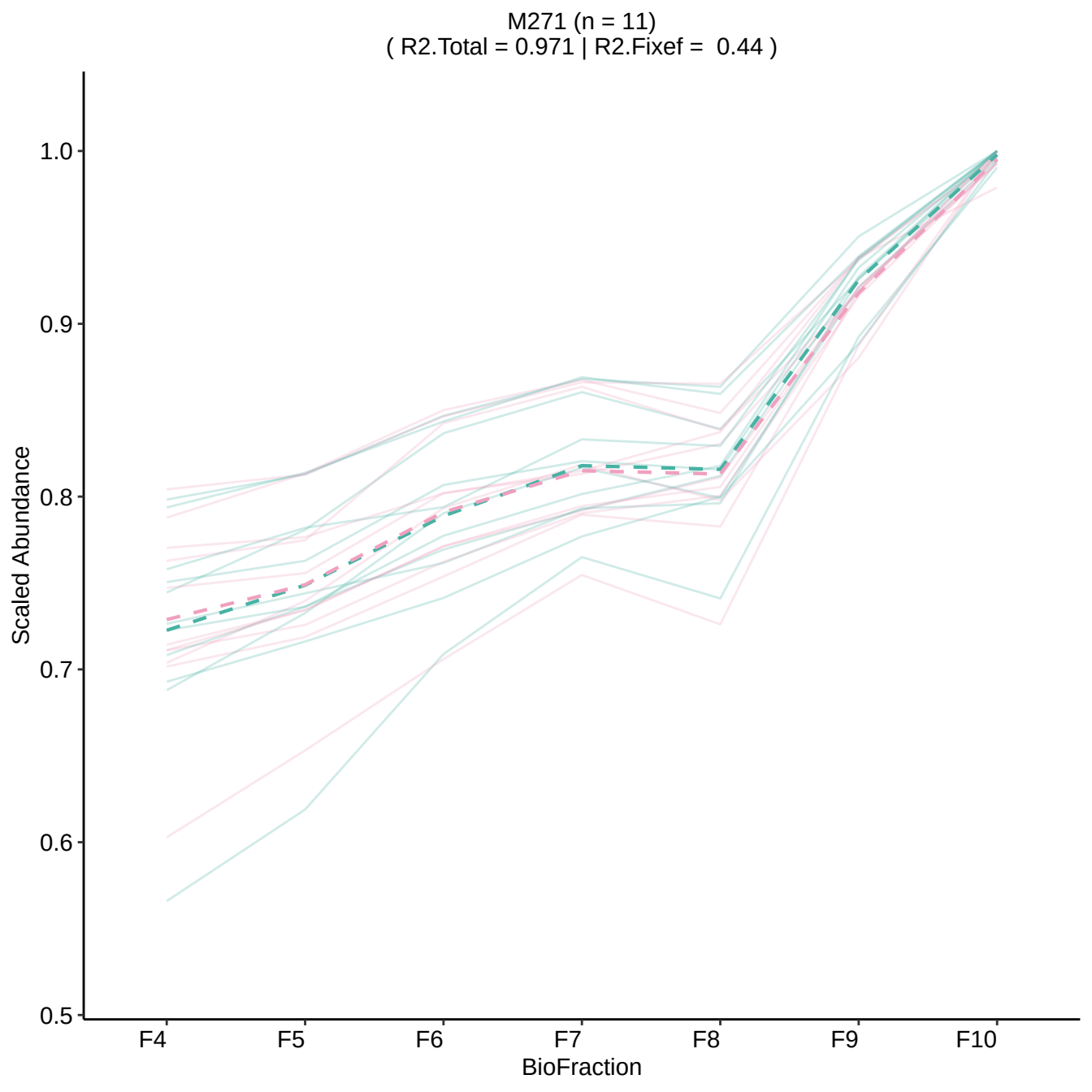

M266 (n = 5)
(R2.Total = 0.983 | R2.Fixef = 0.253)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

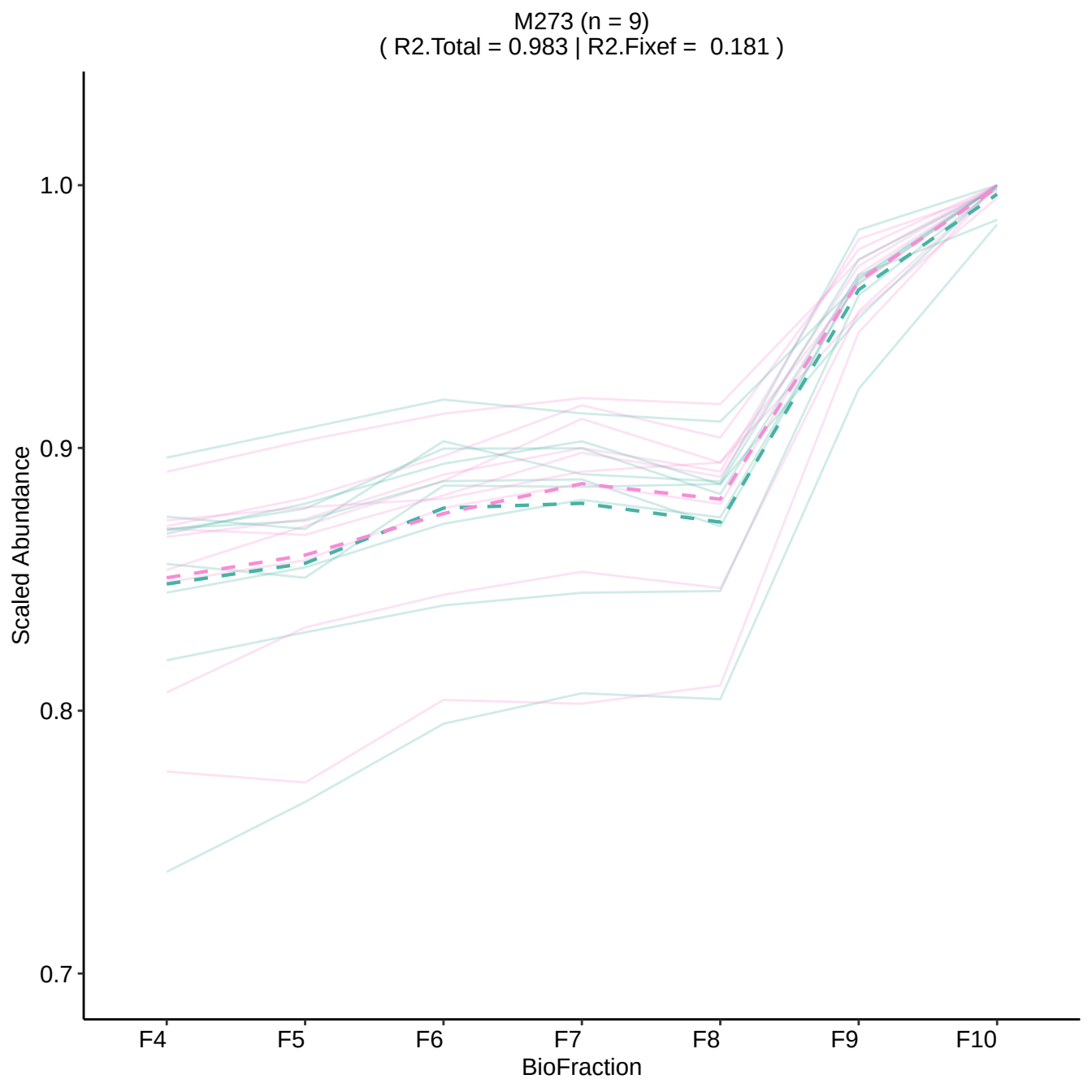

M267 (n = 23)
(R2.Total = 0.96 | R2.Fixef = 0.804)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

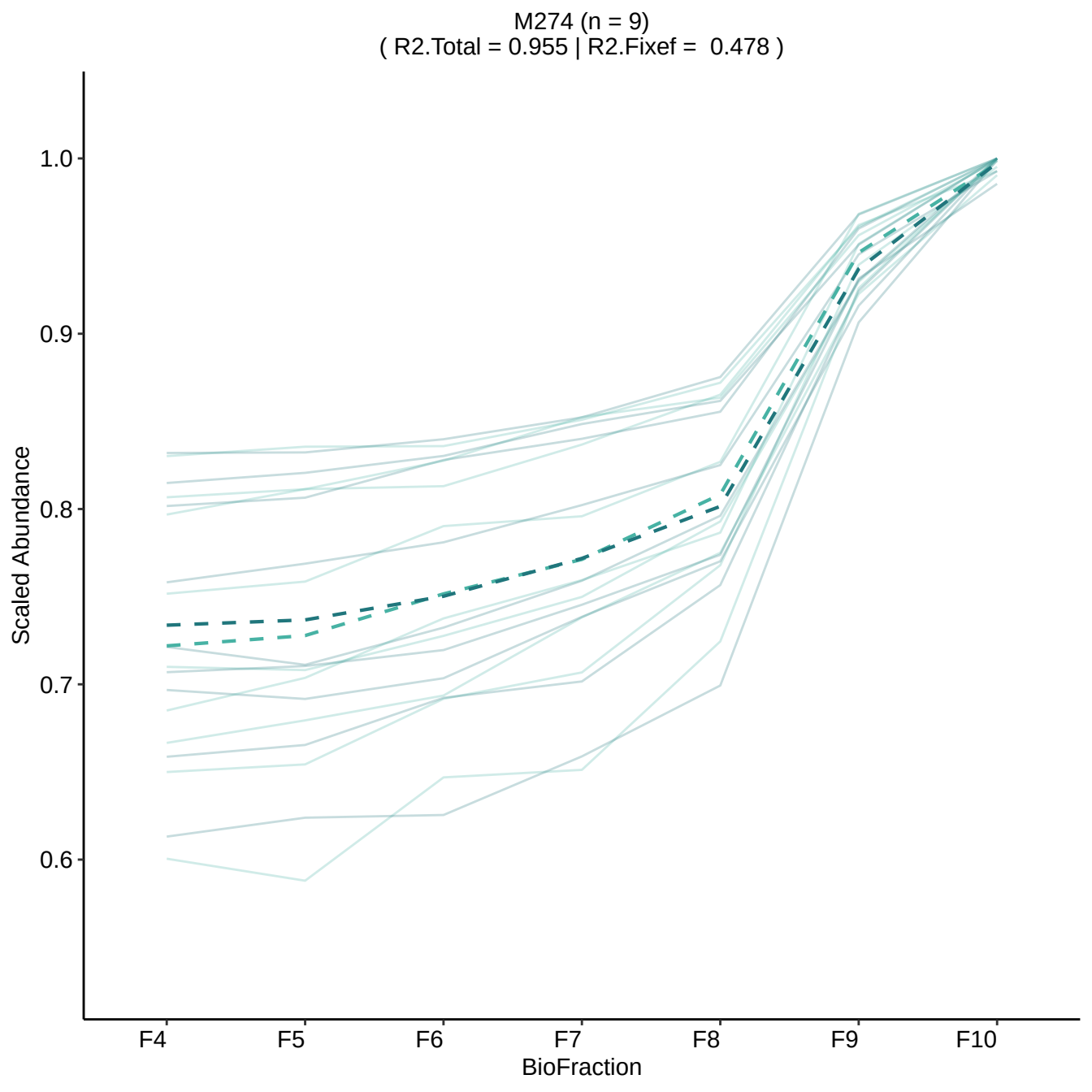

M268 (n = 21)
(R2.Total = 0.914 | R2.Fixef = 0.518)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

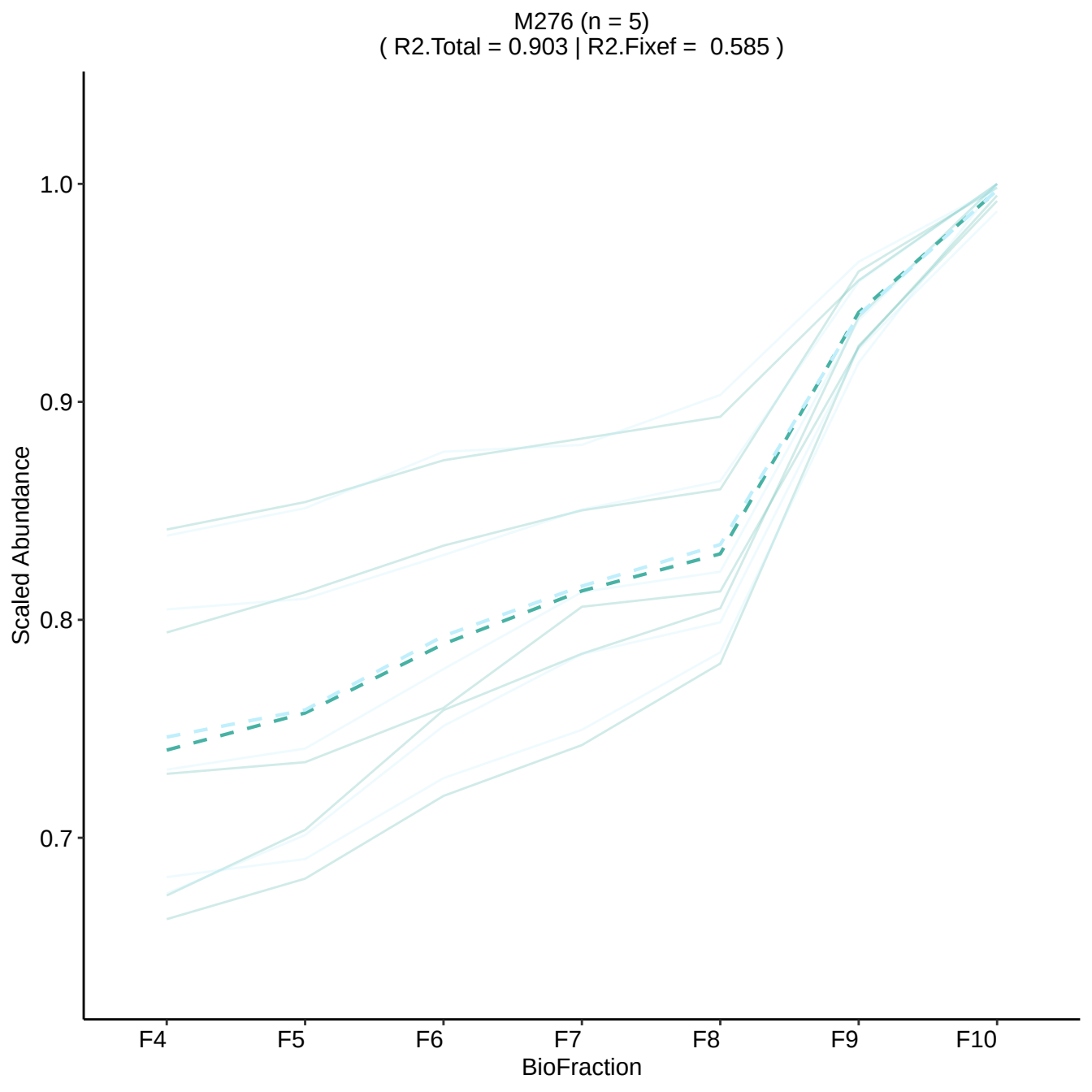

M269 (n = 13)
(R2.Total = 0.962 | R2.Fixef = 0.378)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

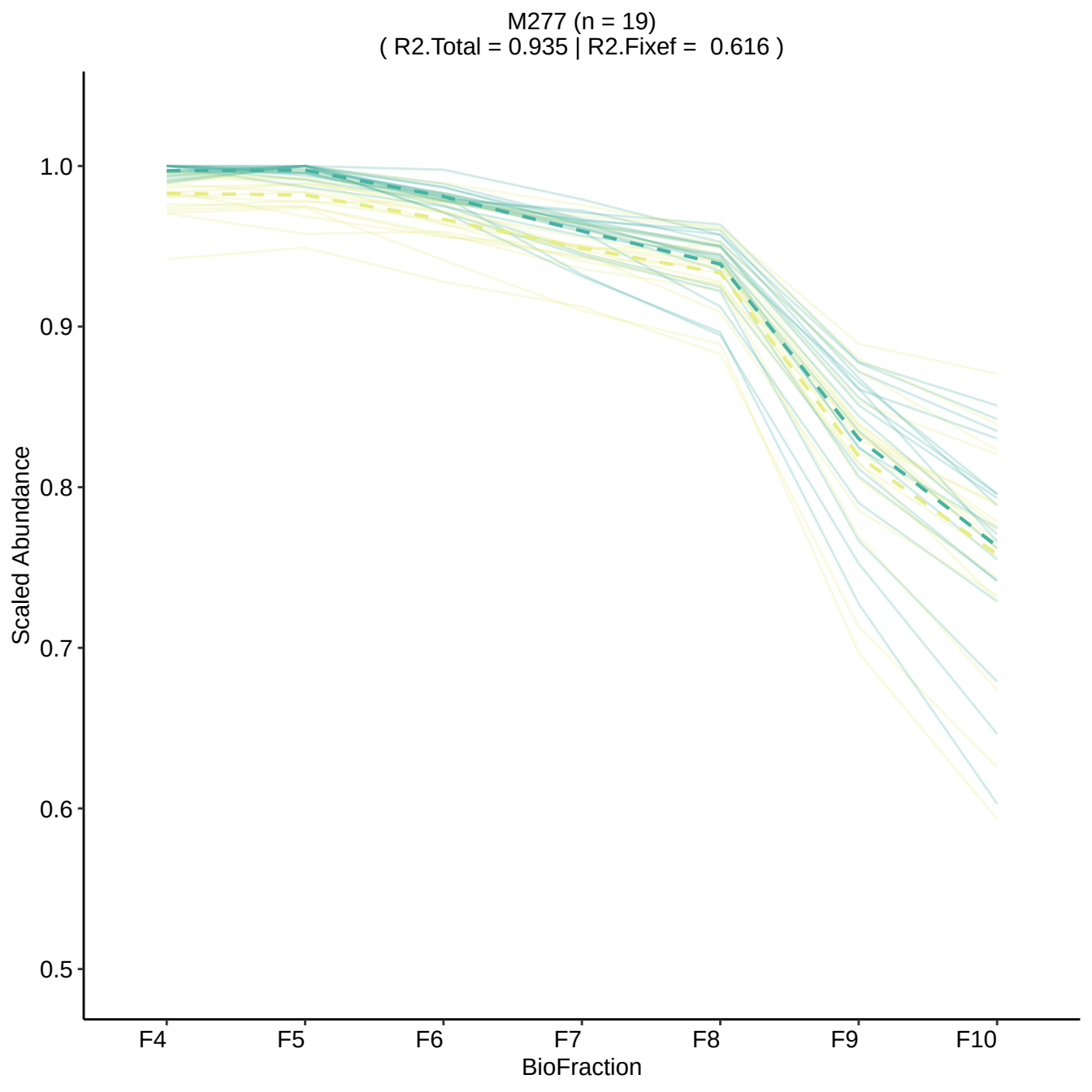

M270 (n = 12)
(R2.Total = 0.96 | R2.Fixef = 0.659)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

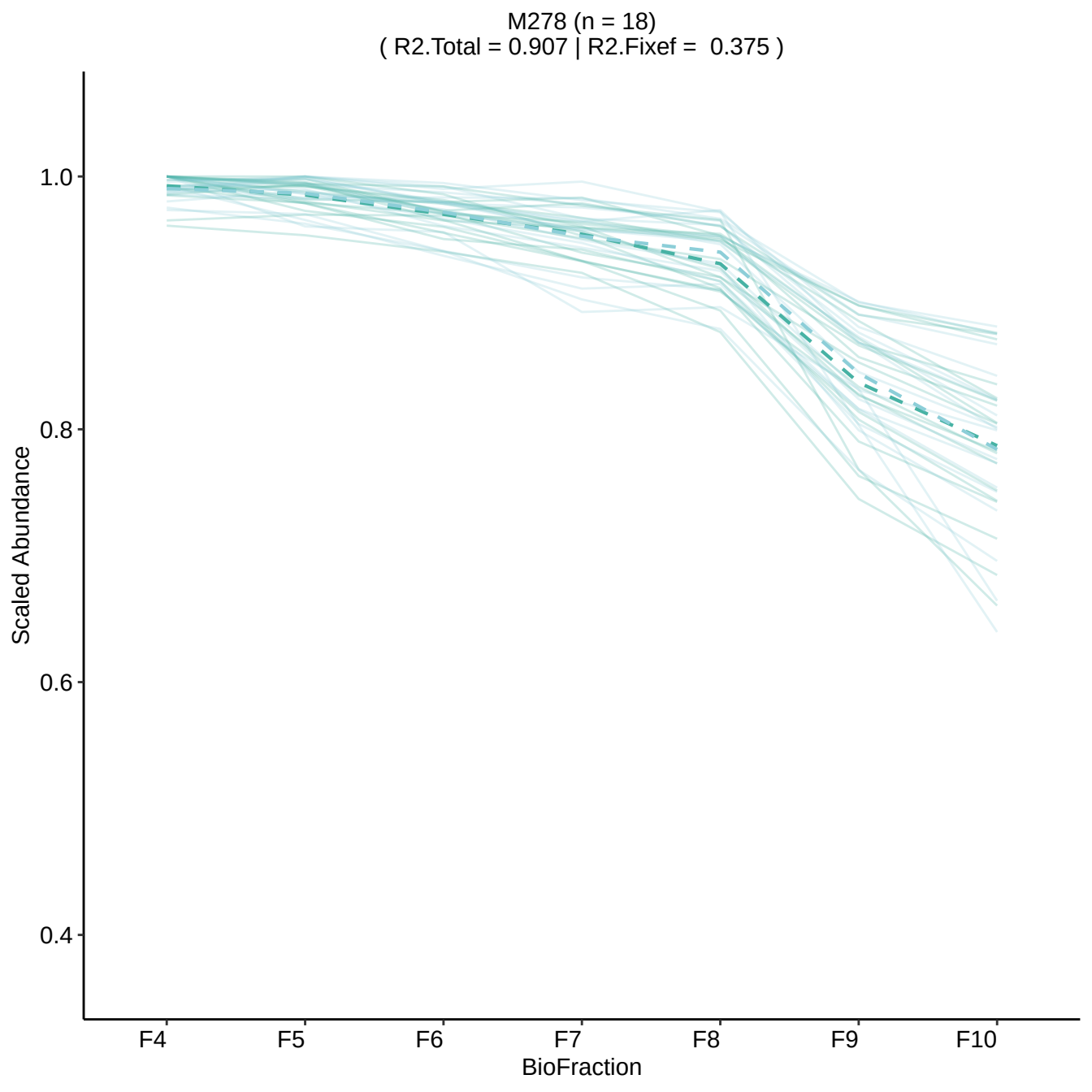

M271 (n = 11)
(R2.Total = 0.971 | R2.Fixef = 0.44)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

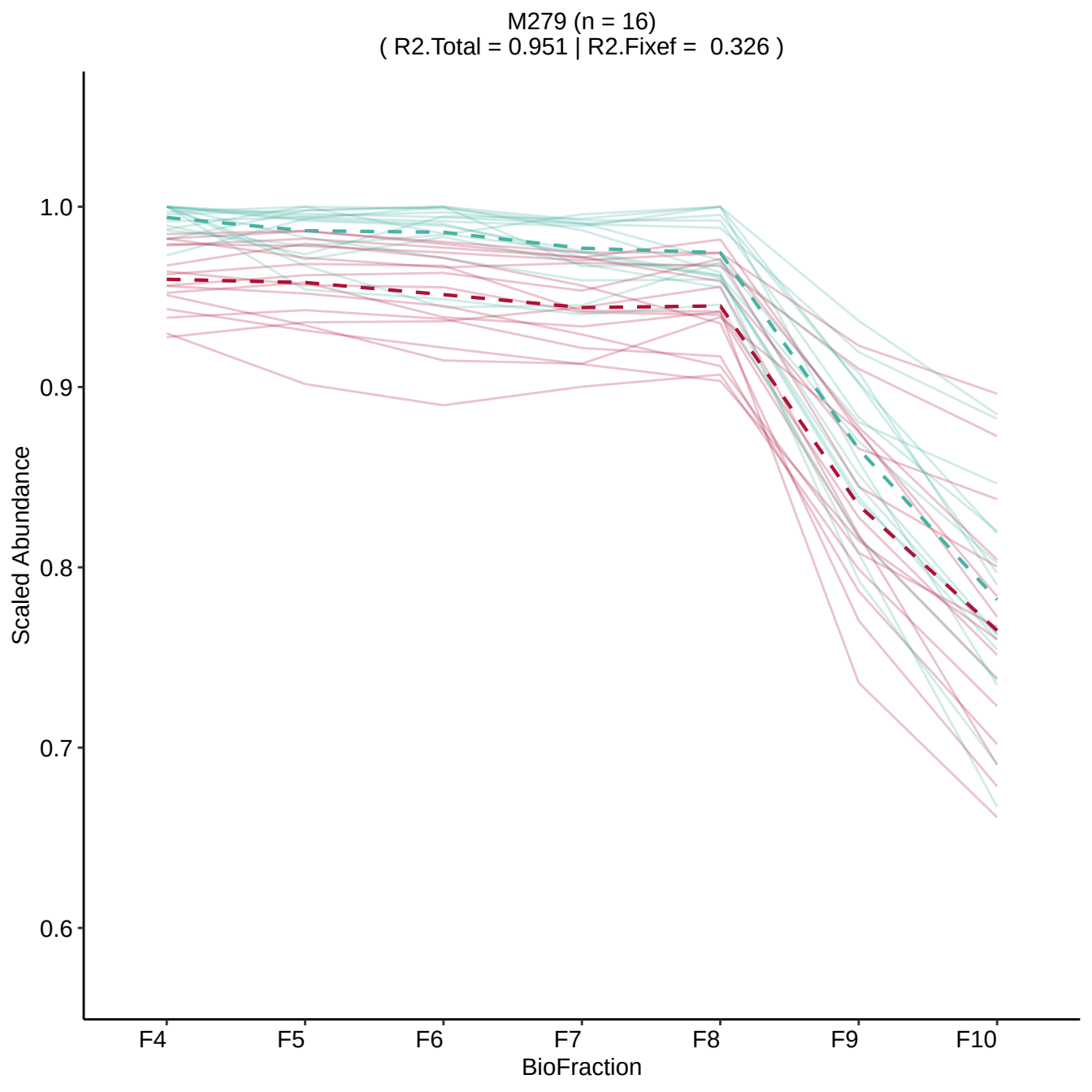

M273 (n = 9)
(R2.Total = 0.983 | R2.Fixef = 0.181)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

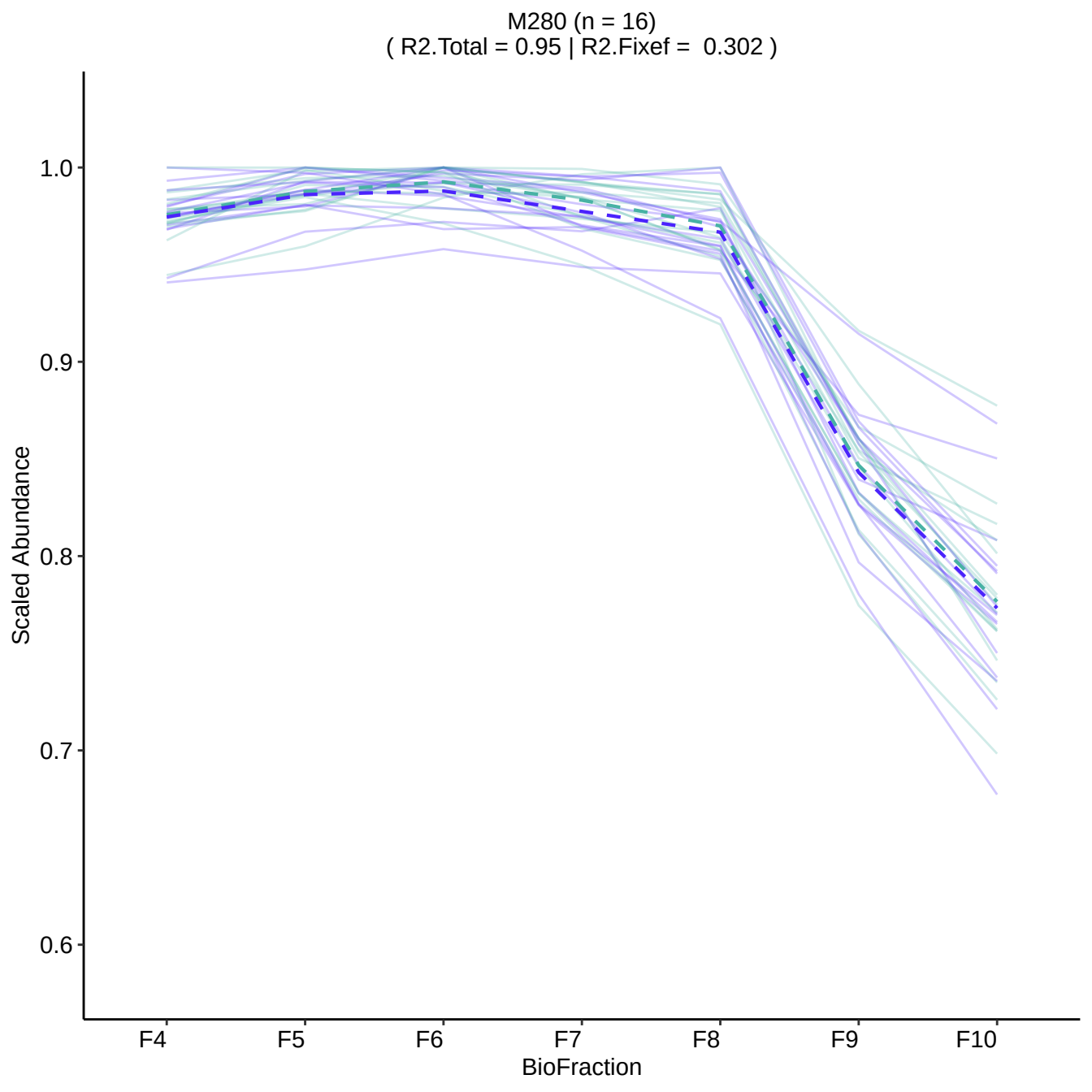

M274 (n = 9)
(R2.Total = 0.955 | R2.Fixef = 0.478)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

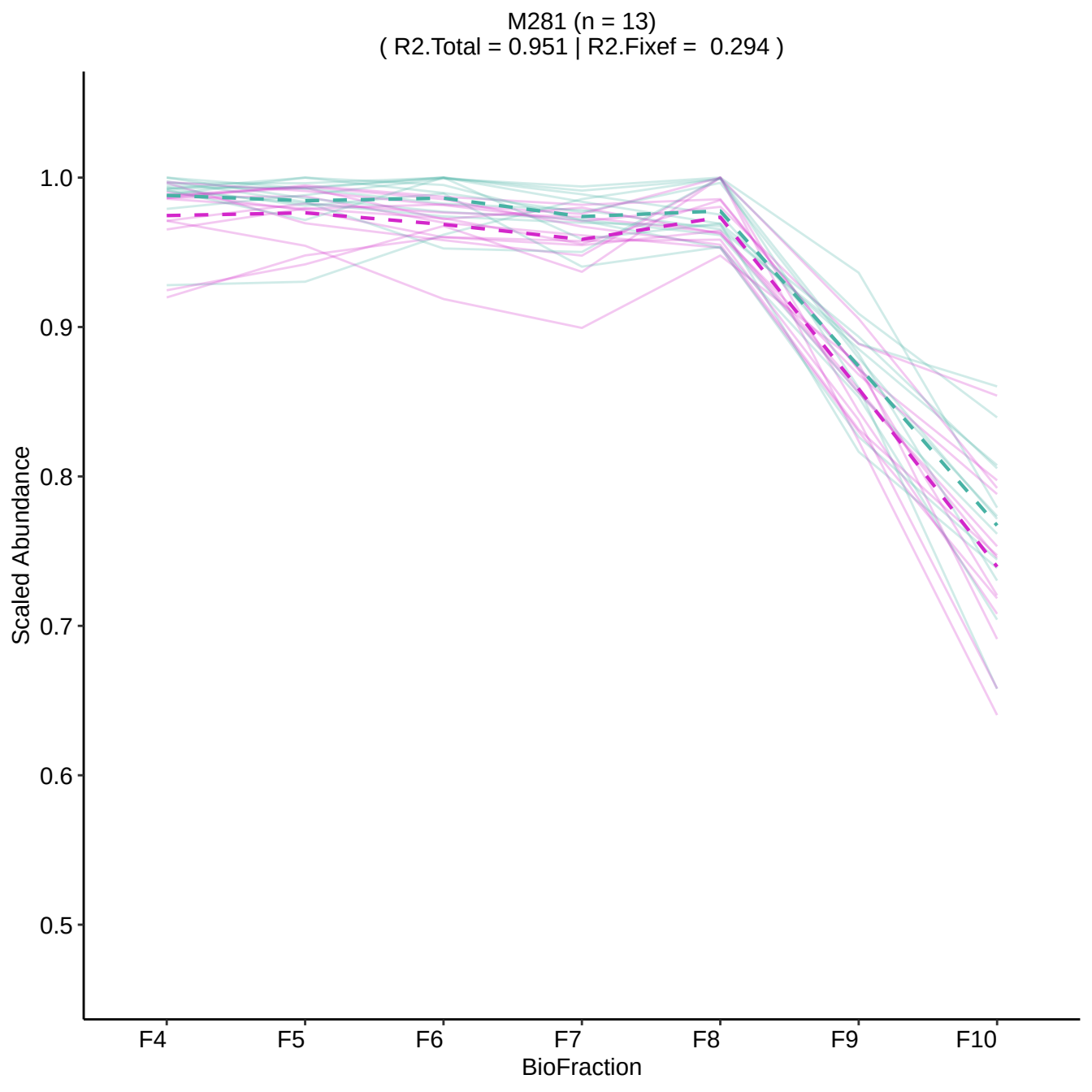

M276 (n = 5)
(R2.Total = 0.903 | R2.Fixef = 0.585)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

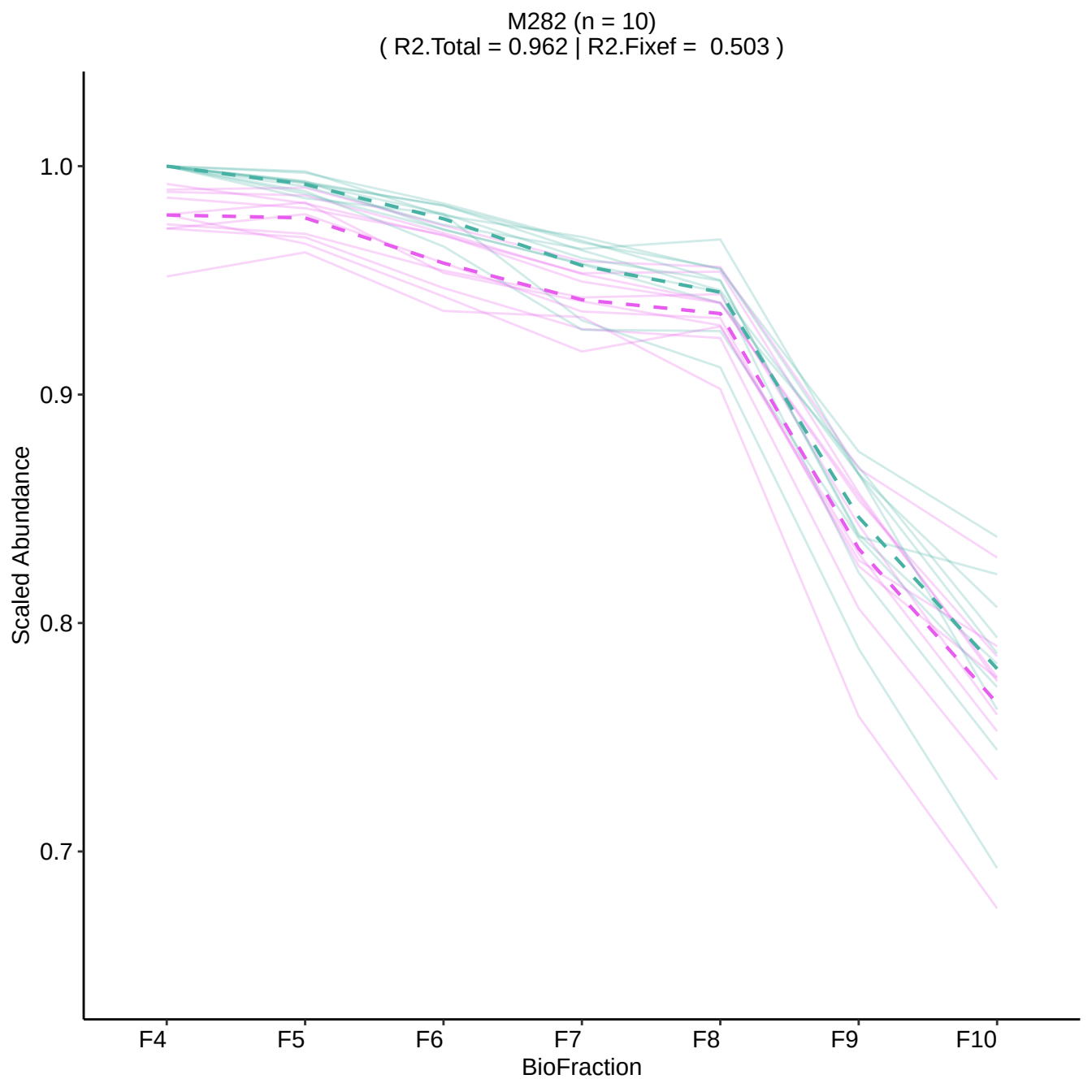

M277 (n = 19)
(R2.Total = 0.935 | R2.Fixef = 0.616)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

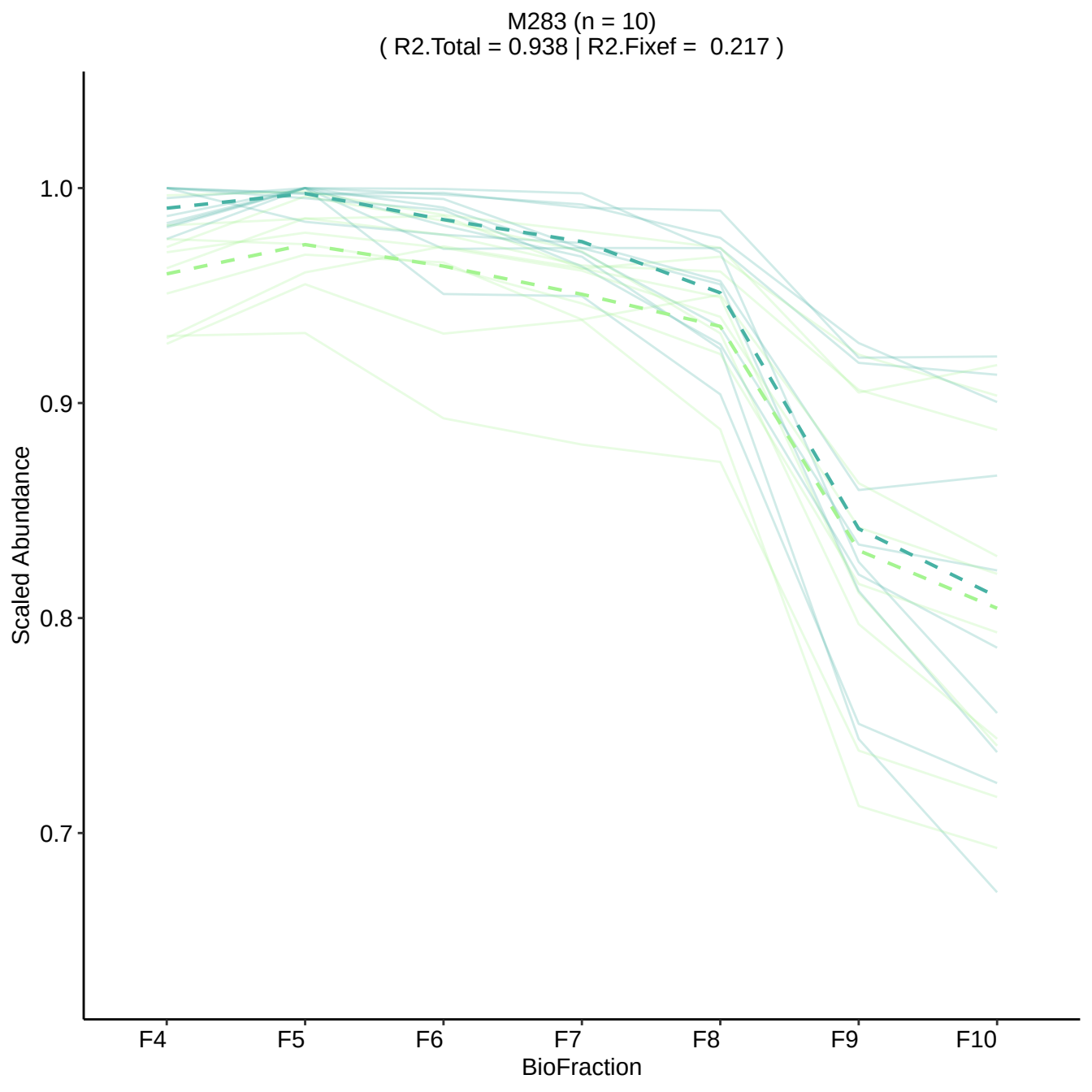

M278 (n = 18)
(R2.Total = 0.907 | R2.Fixef = 0.375)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

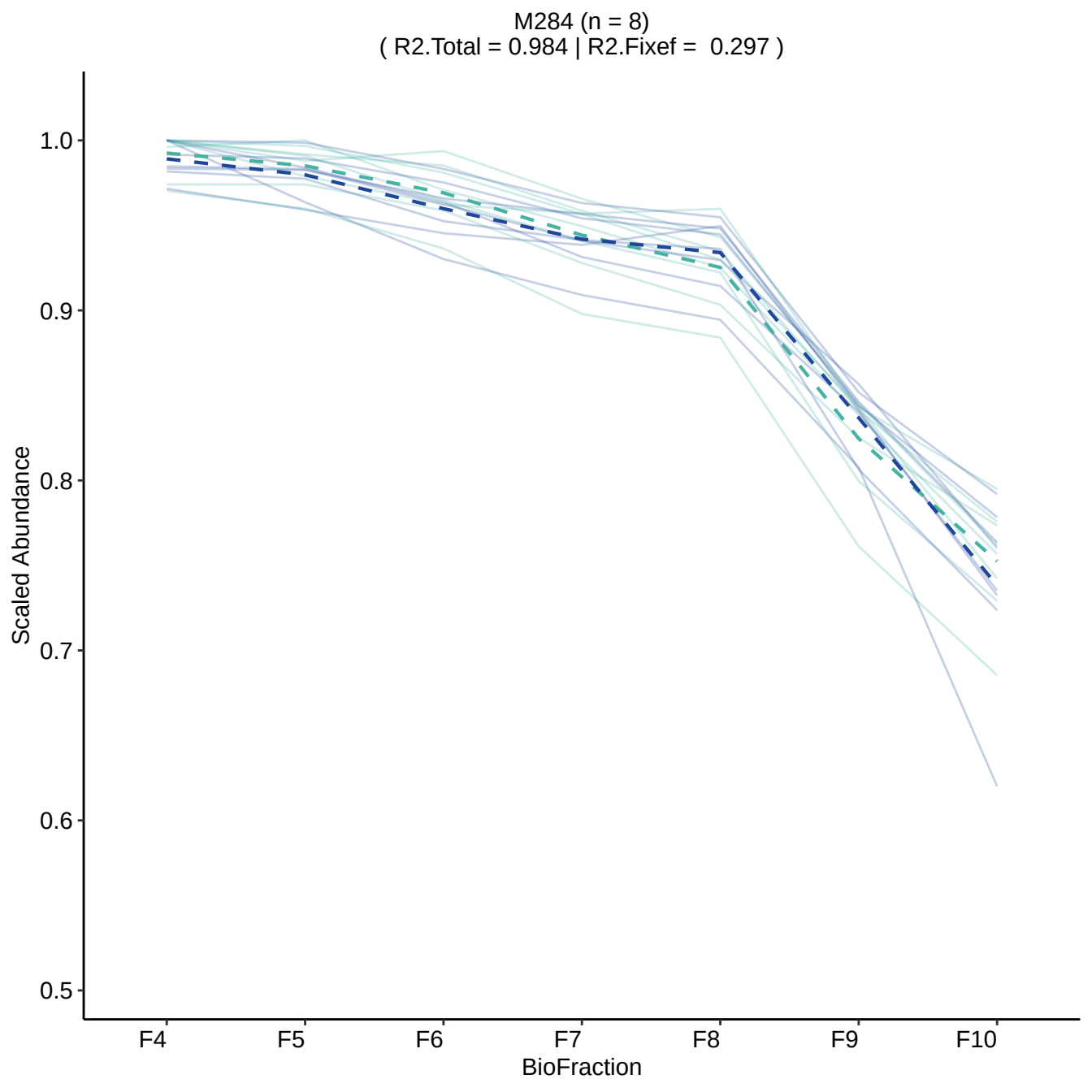

M279 (n = 16)
(R2.Total = 0.951 | R2.Fixef = 0.326)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

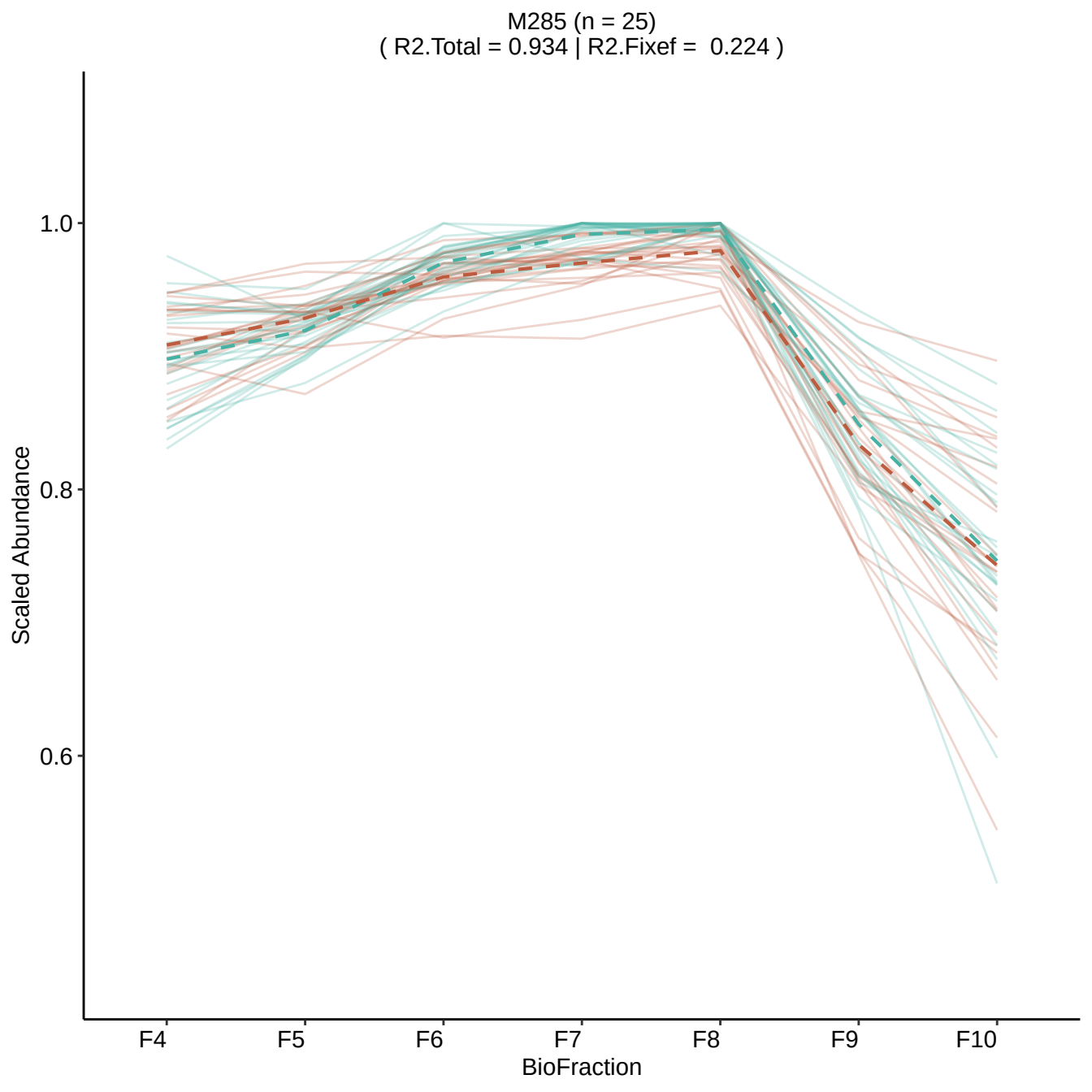

M280 (n = 16)
(R2.Total = 0.95 | R2.Fixef = 0.302)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

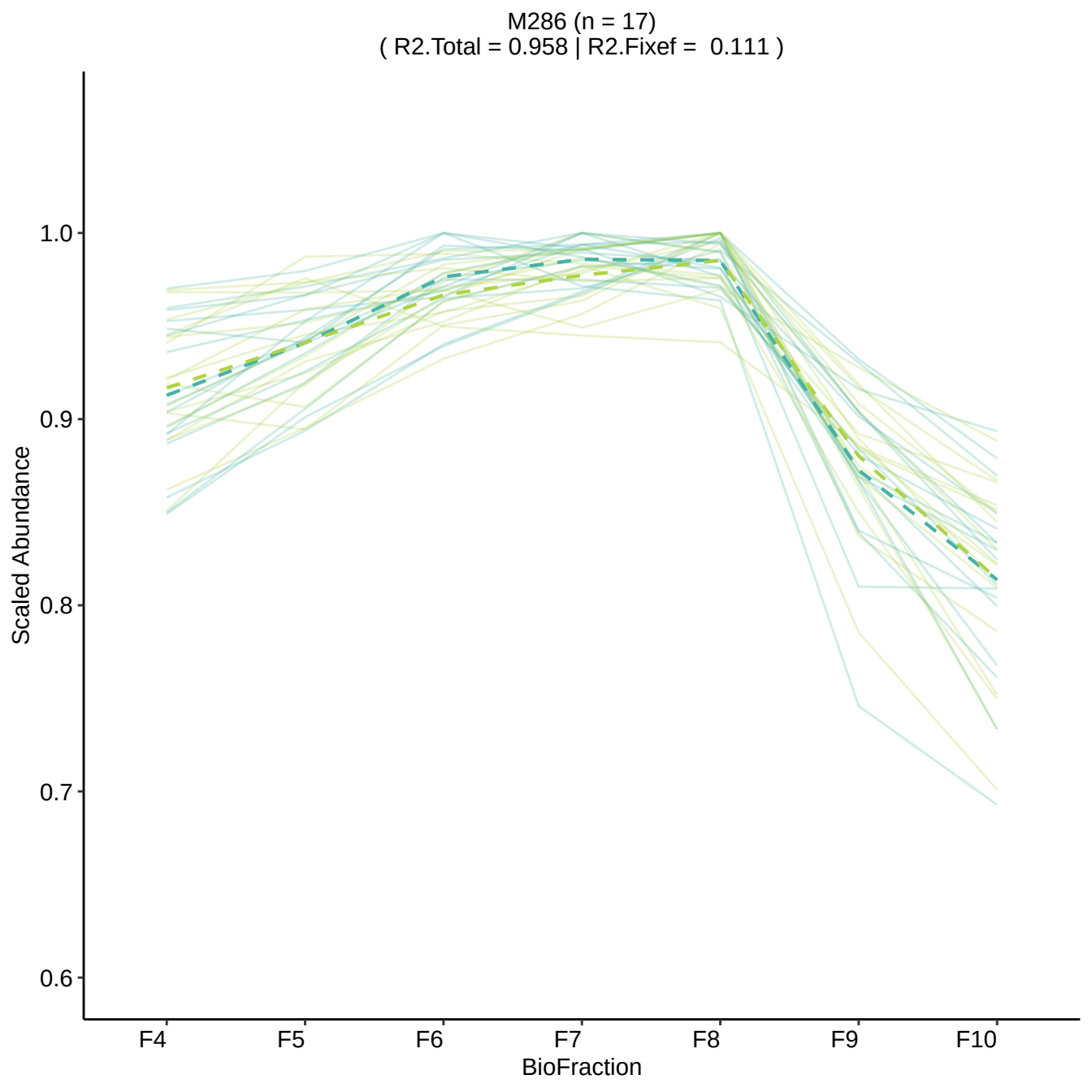

M281 (n = 13)
(R2.Total = 0.951 | R2.Fixef = 0.294)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

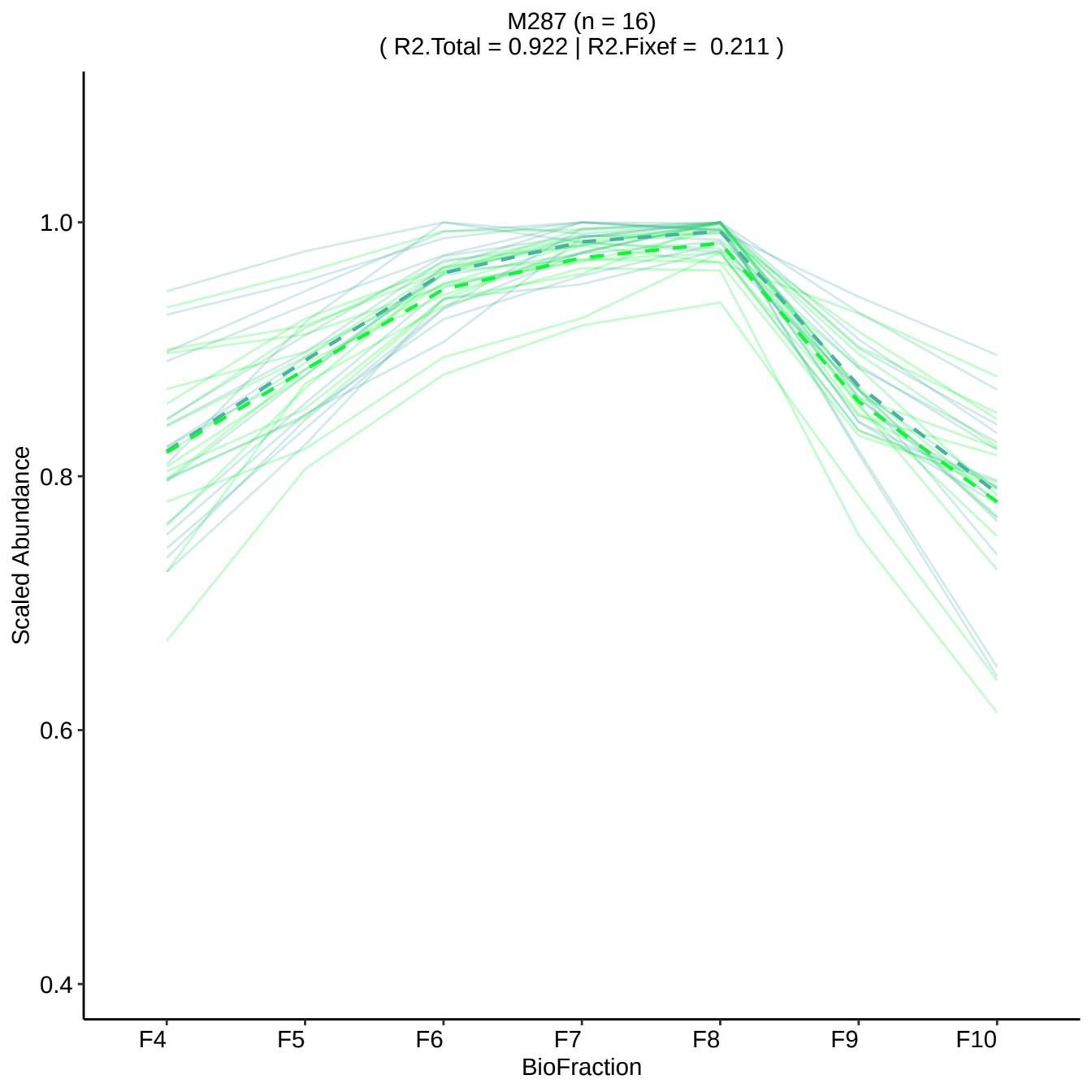

M282 (n = 10)
(R2.Total = 0.962 | R2.Fixef = 0.503)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

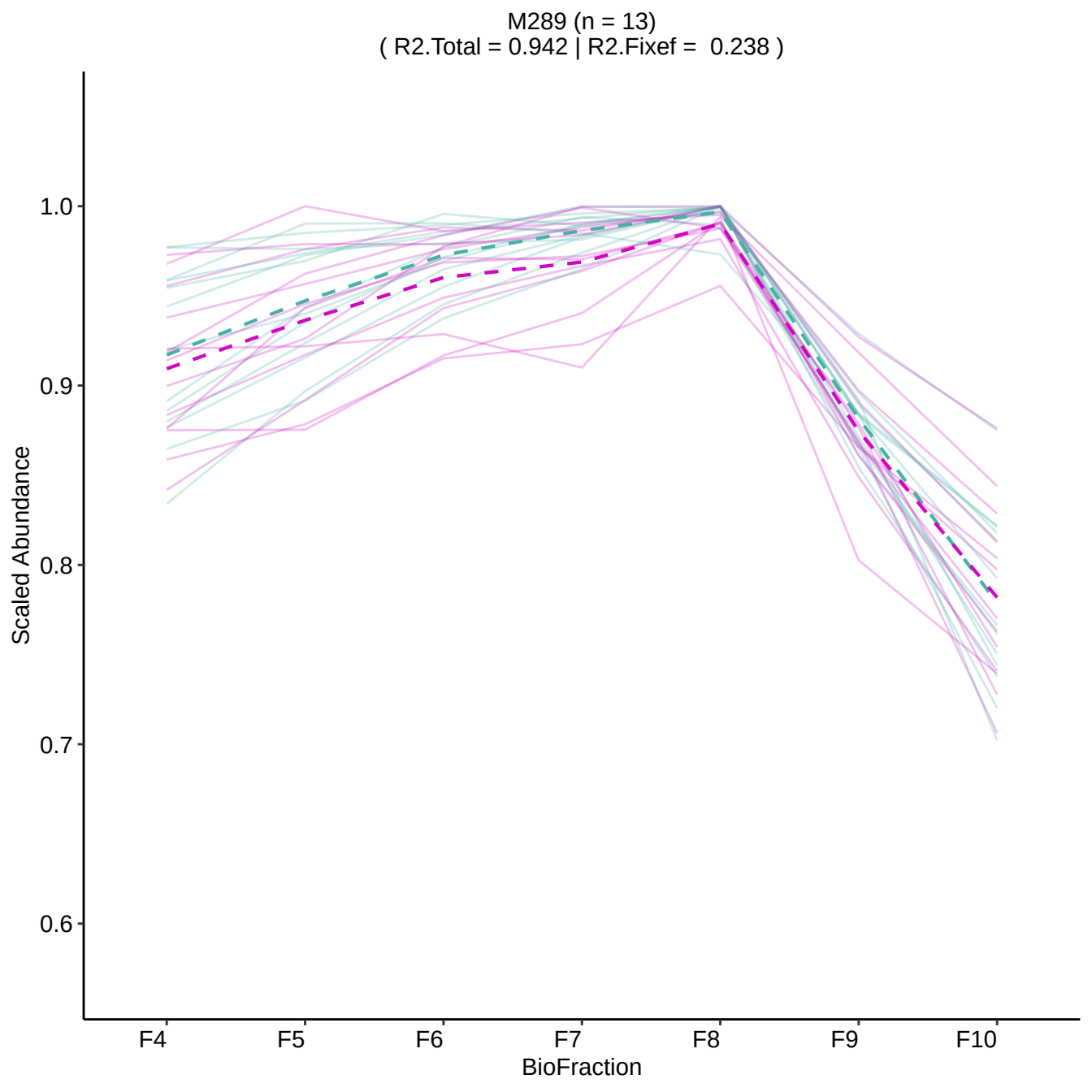

M283 (n = 10)
(R2.Total = 0.938 | R2.Fixef = 0.217)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

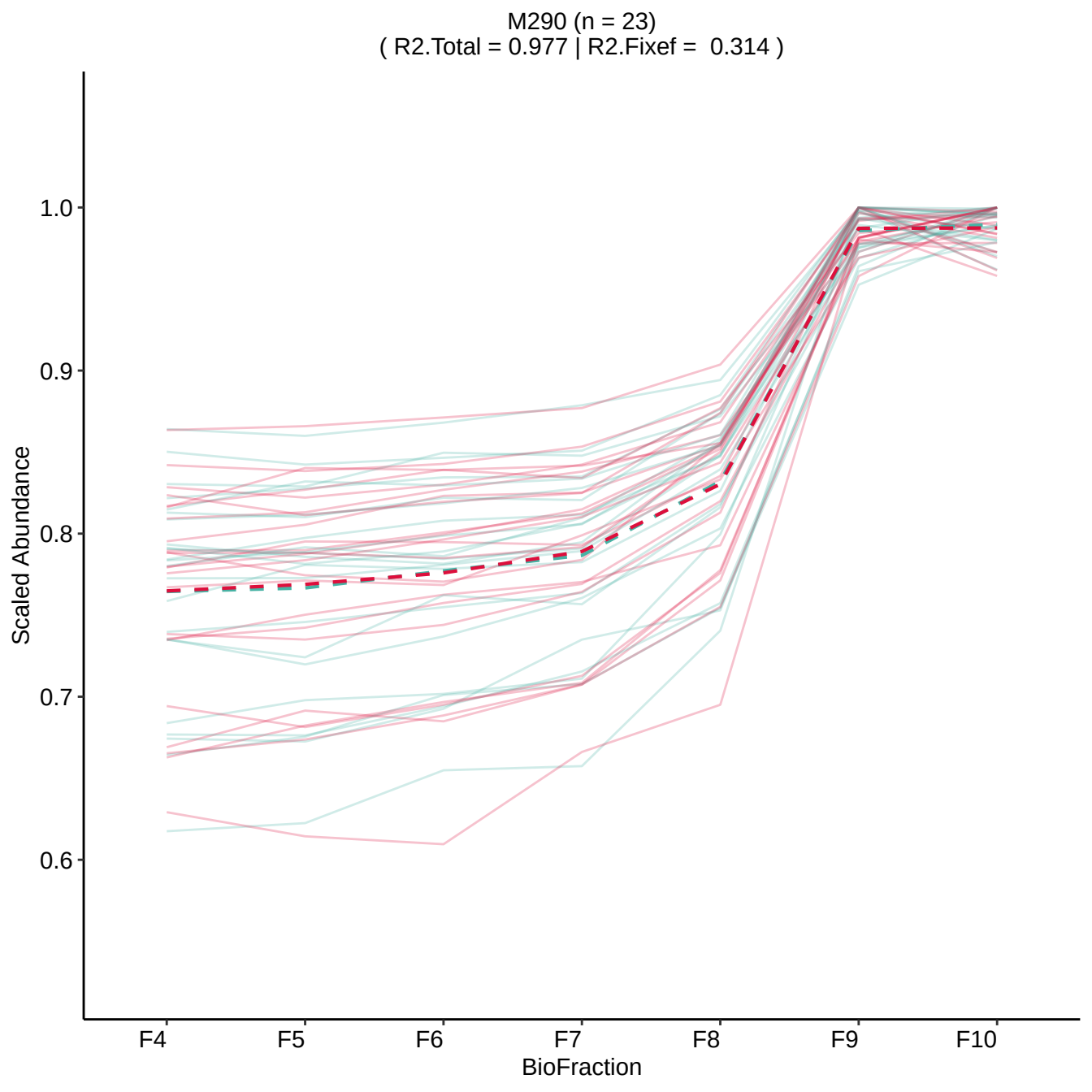

M284 (n = 8)
(R2.Total = 0.984 | R2.Fixef = 0.297)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

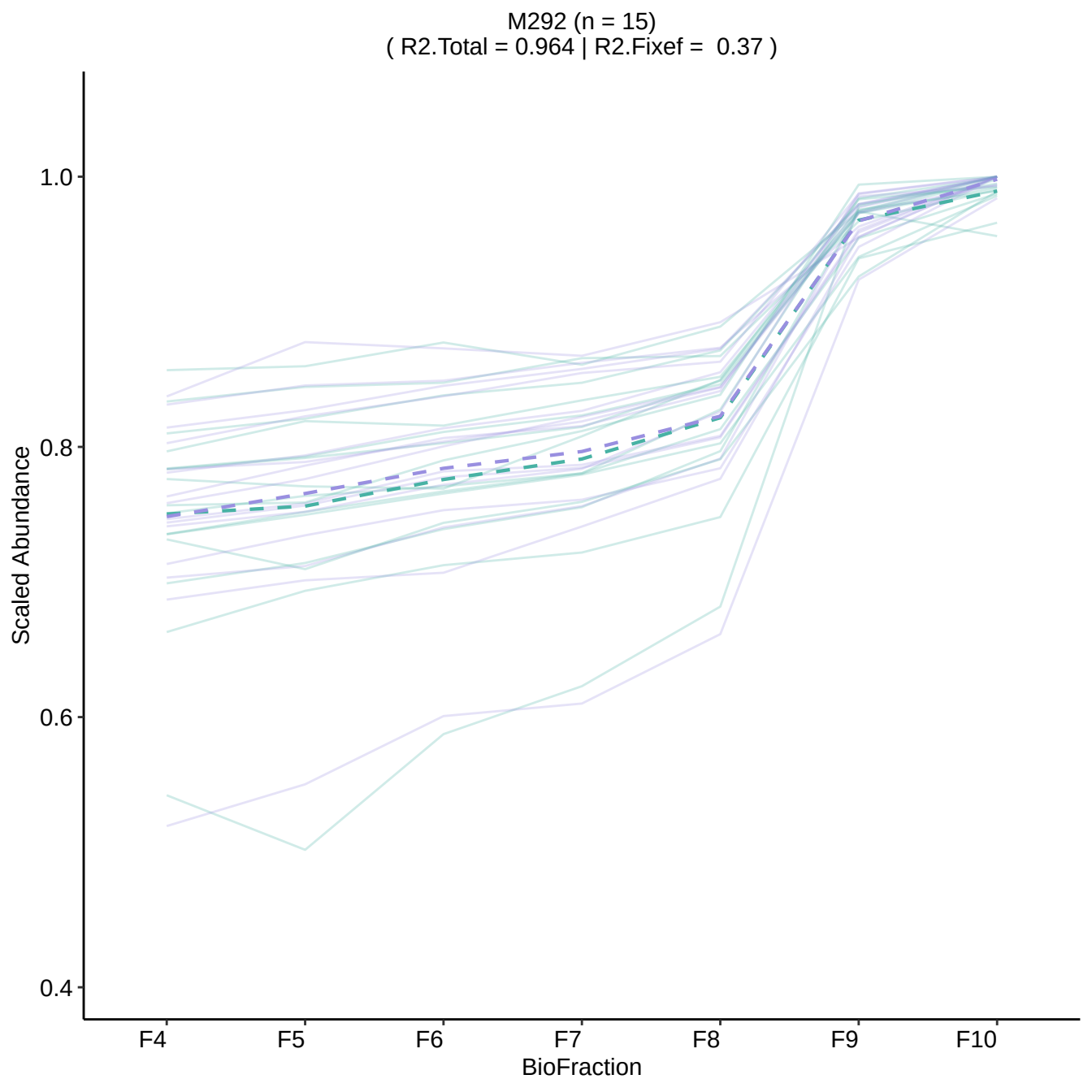

M285 (n = 25)
(R2.Total = 0.934 | R2.Fixef = 0.224)
1.0
0.8
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

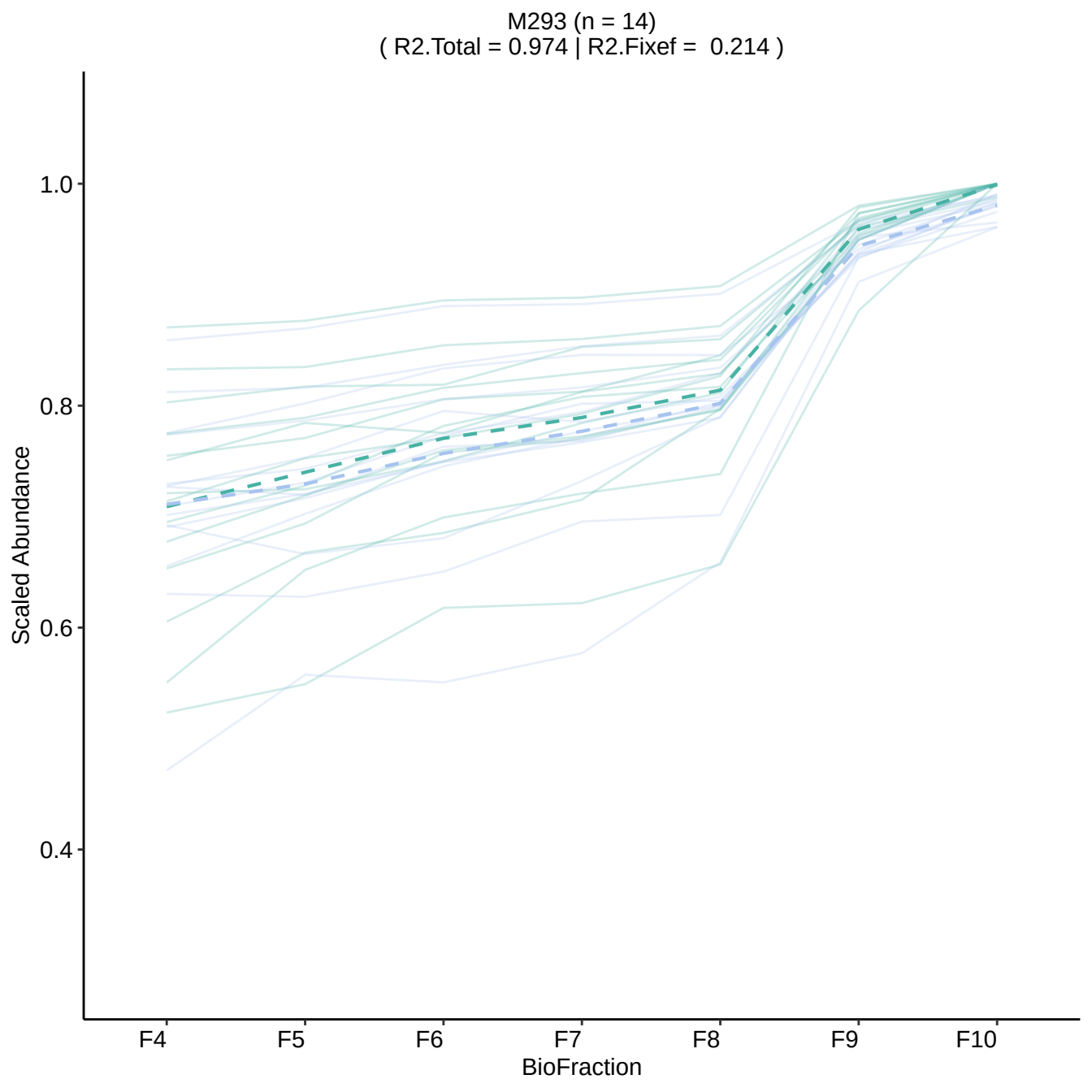

M286 (n = 17)
(R2.Total = 0.958 | R2.Fixef = 0.111)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

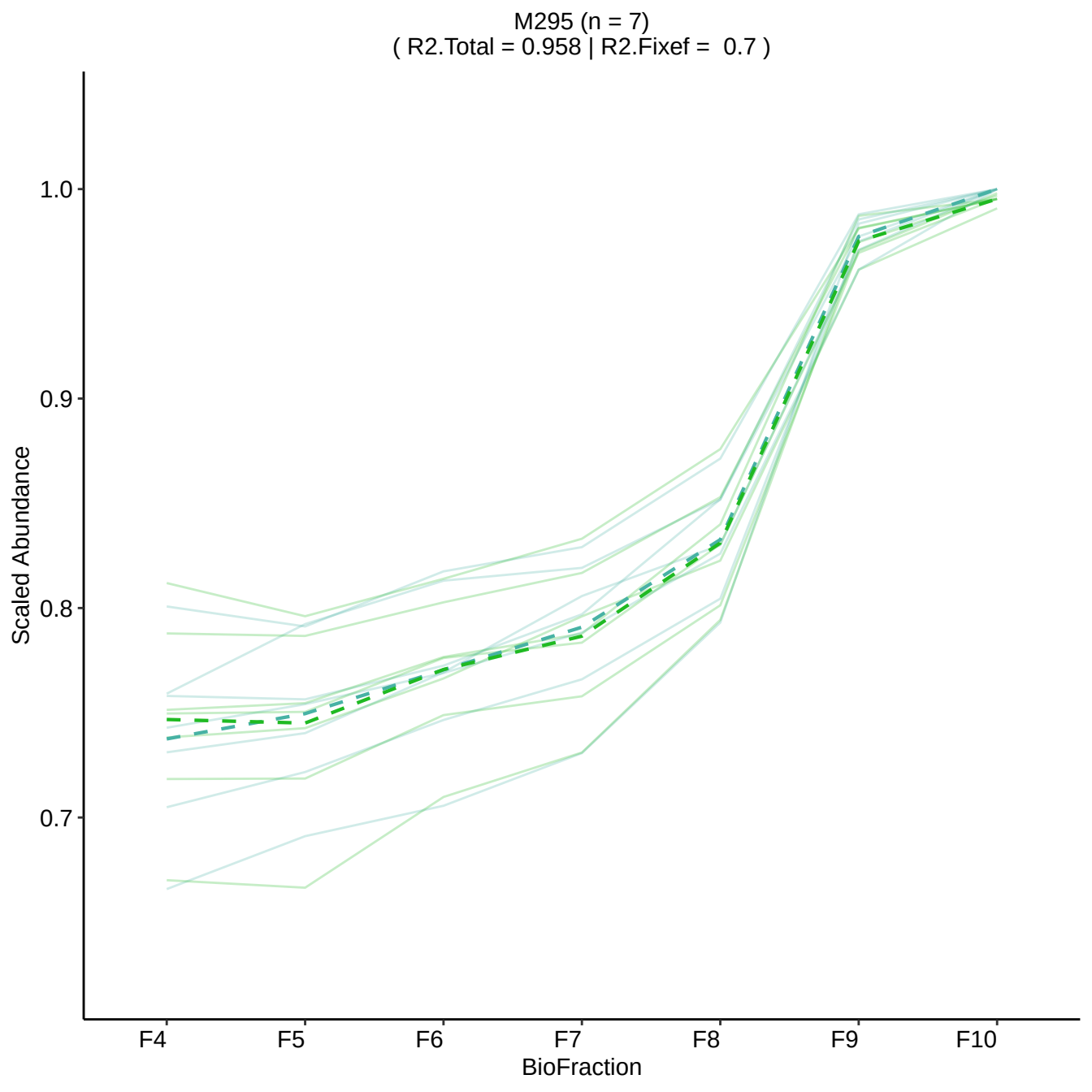

M287 (n = 16)
(R2.Total = 0.922 | R2.Fixef = 0.211)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

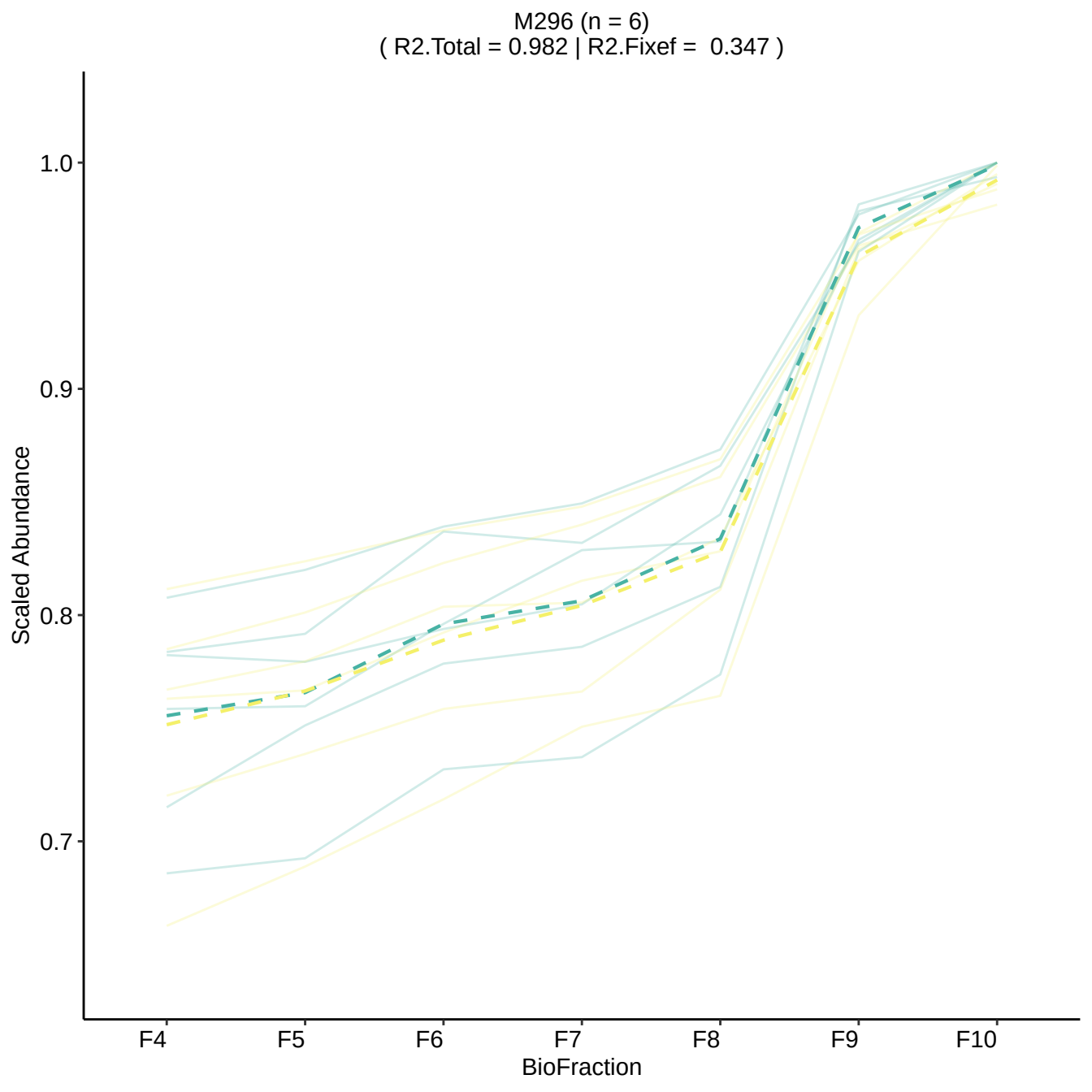

M289 (n = 13)
(R2.Total = 0.942 | R2.Fixef = 0.238)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction


M290 (n = 23)
(R2.Total = 0.977 | R2.Fixef = 0.314)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction


M292 (n = 15)
(R2.Total = 0.964 | R2.Fixef = 0.37)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction


M293 (n = 14)
(R2.Total = 0.974 | R2.Fixef = 0.214)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction


M295 (n = 7)
(R2.Total = 0.958 | R2.Fixef = 0.7)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction


M296 (n = 6)
(R2.Total = 0.982 | R2.Fixef = 0.347)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction