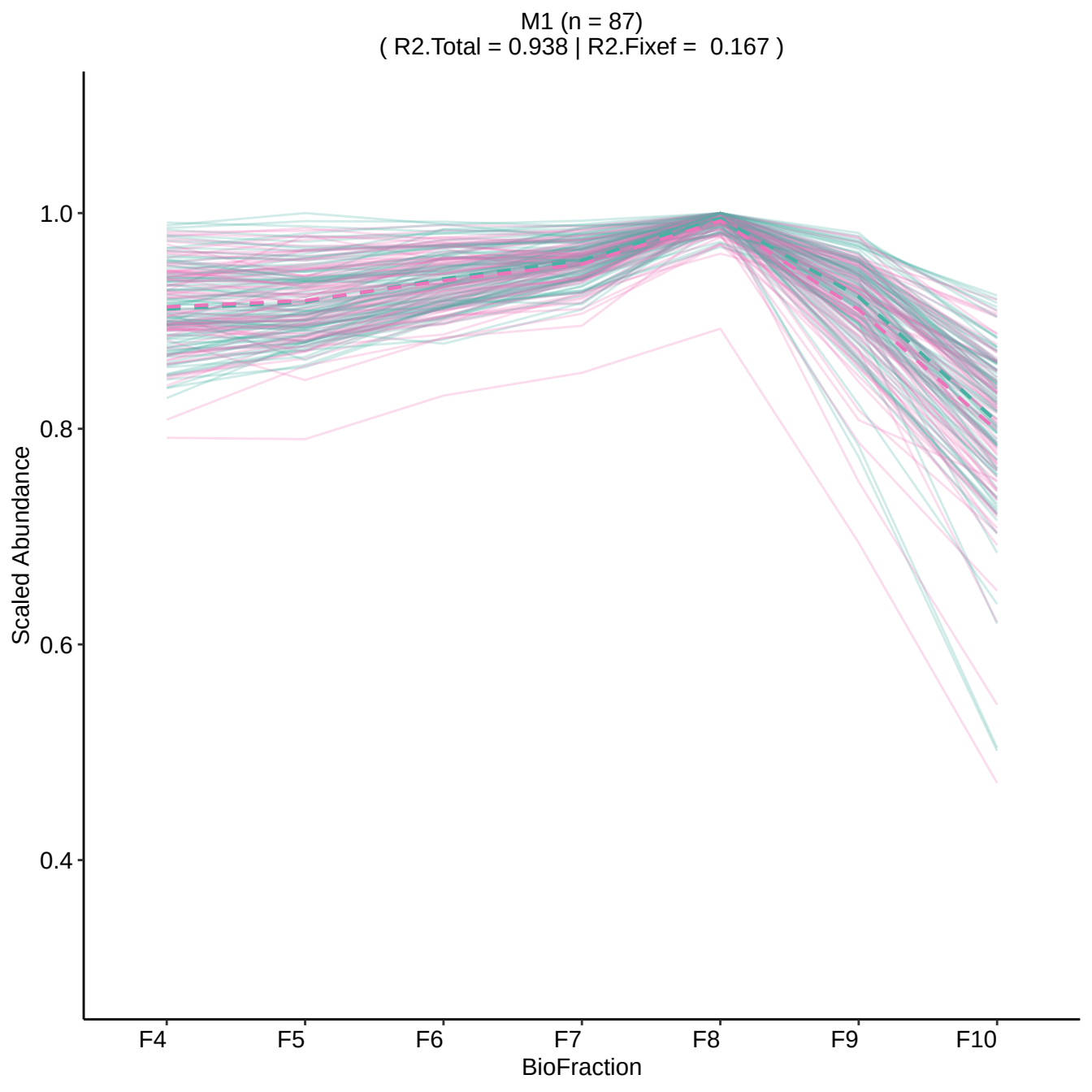
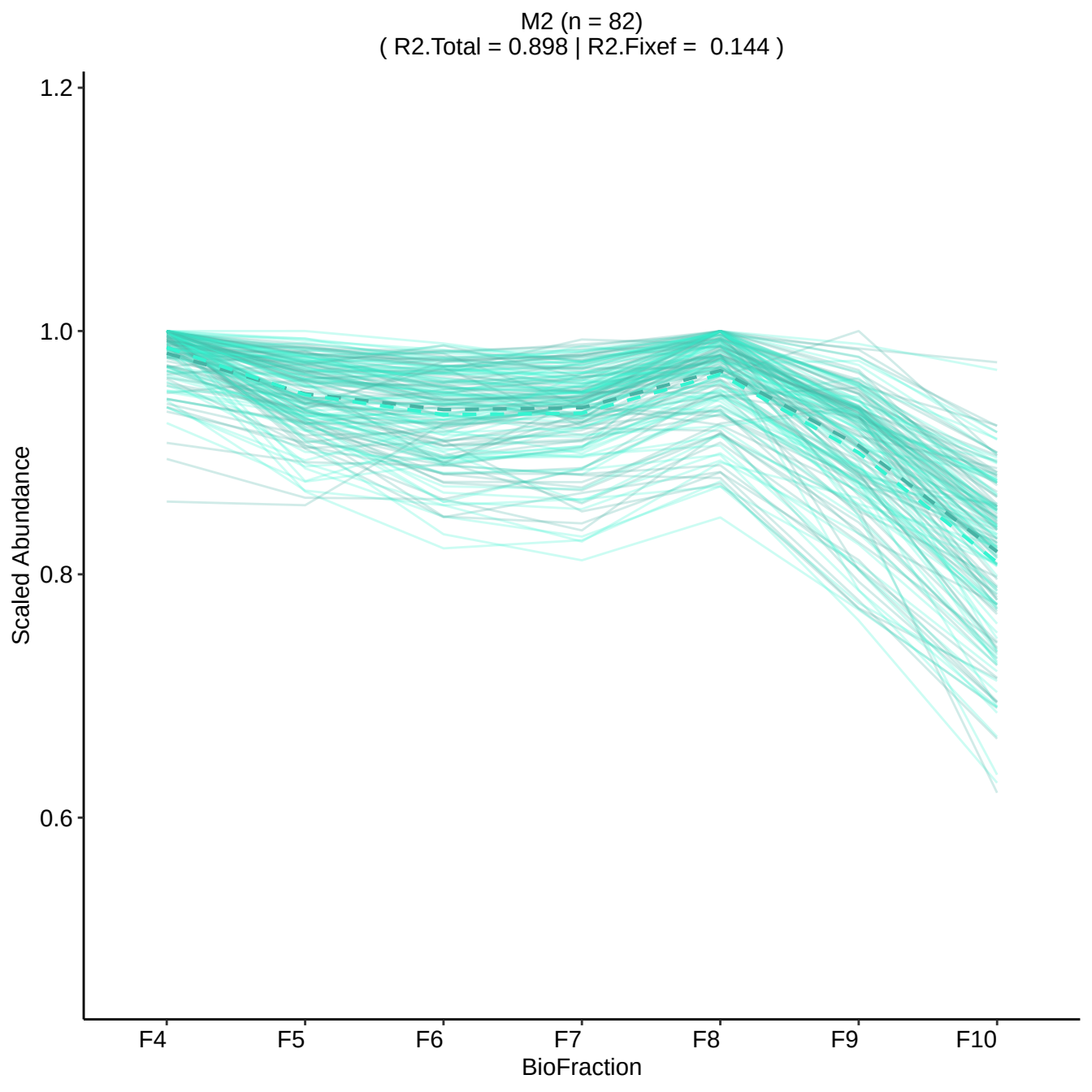
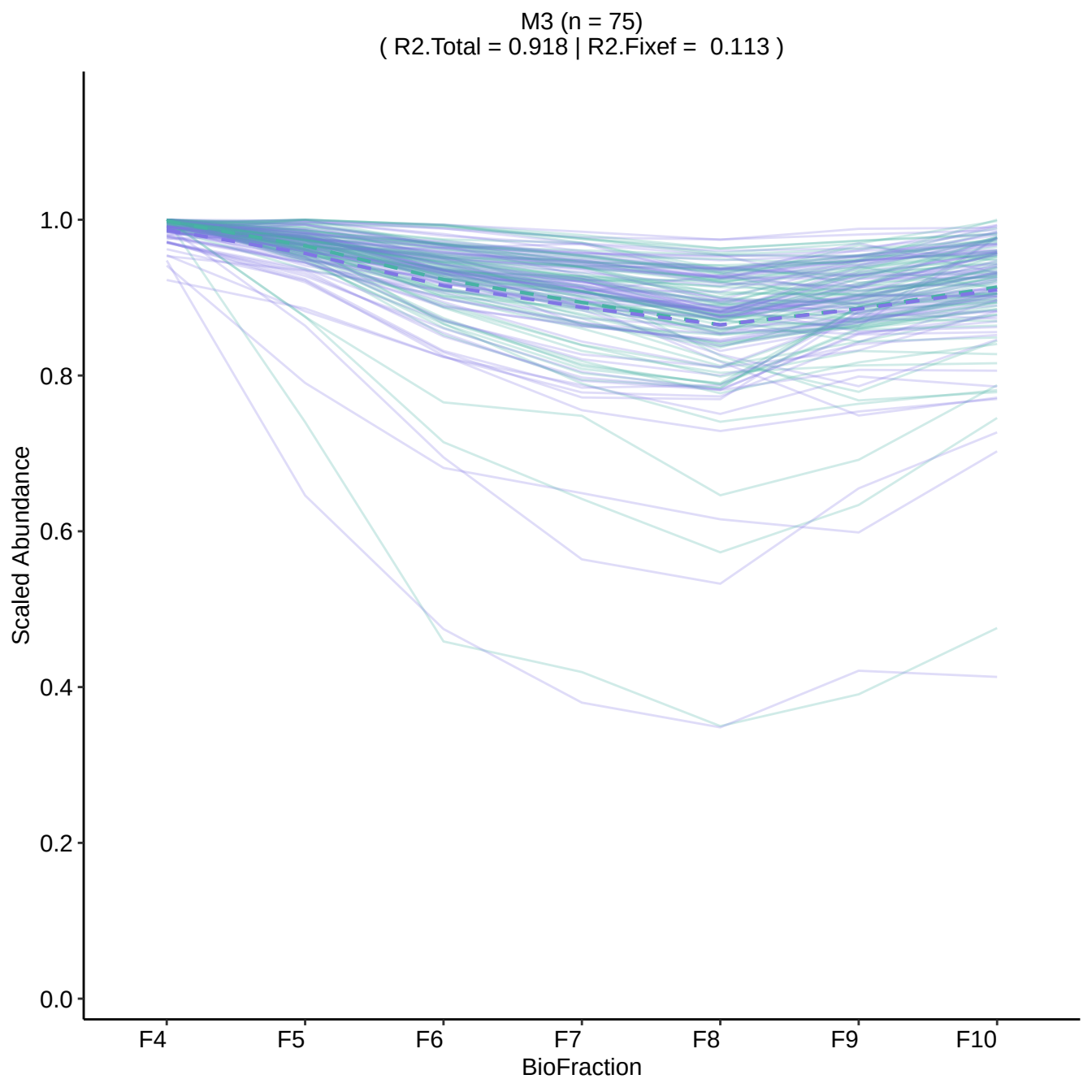
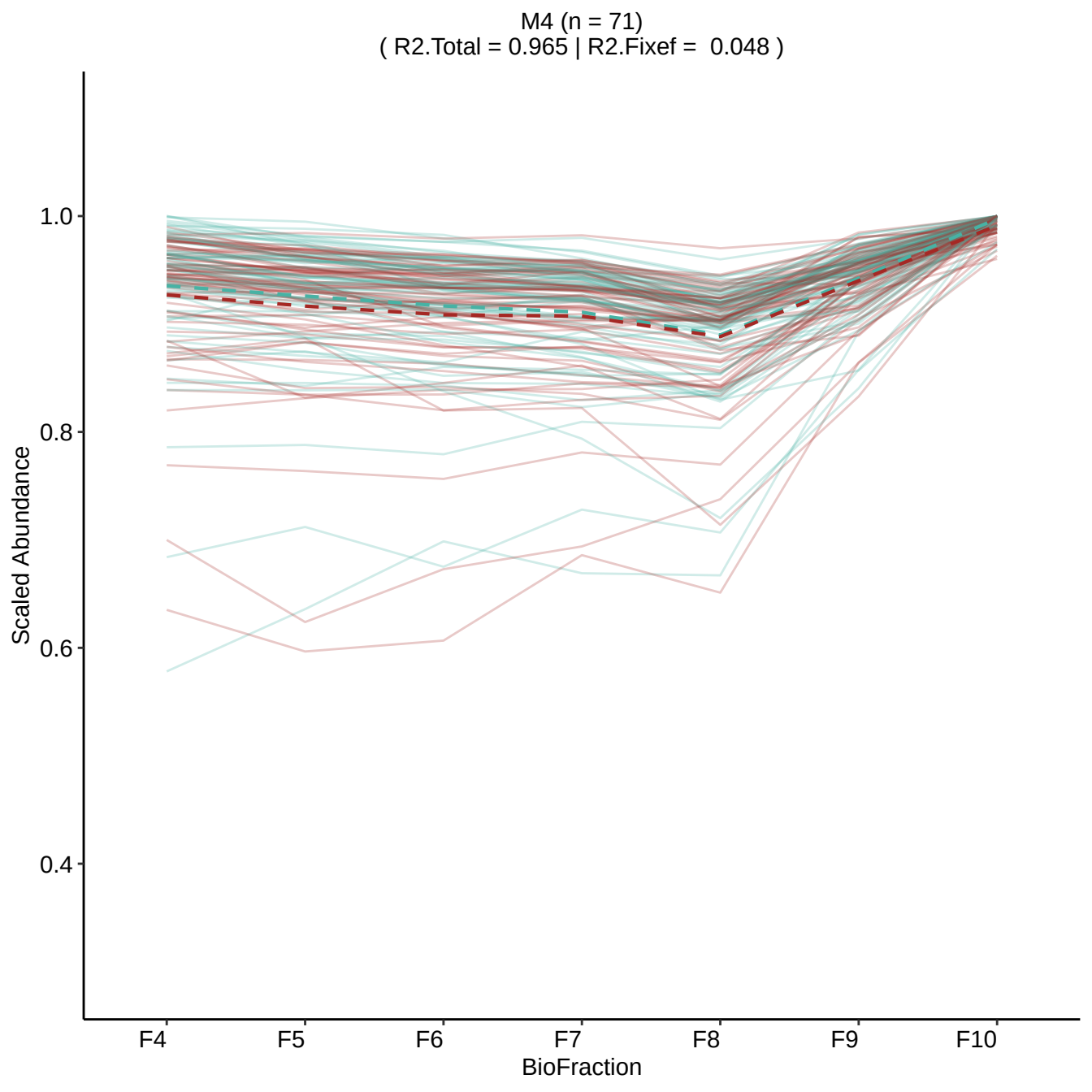
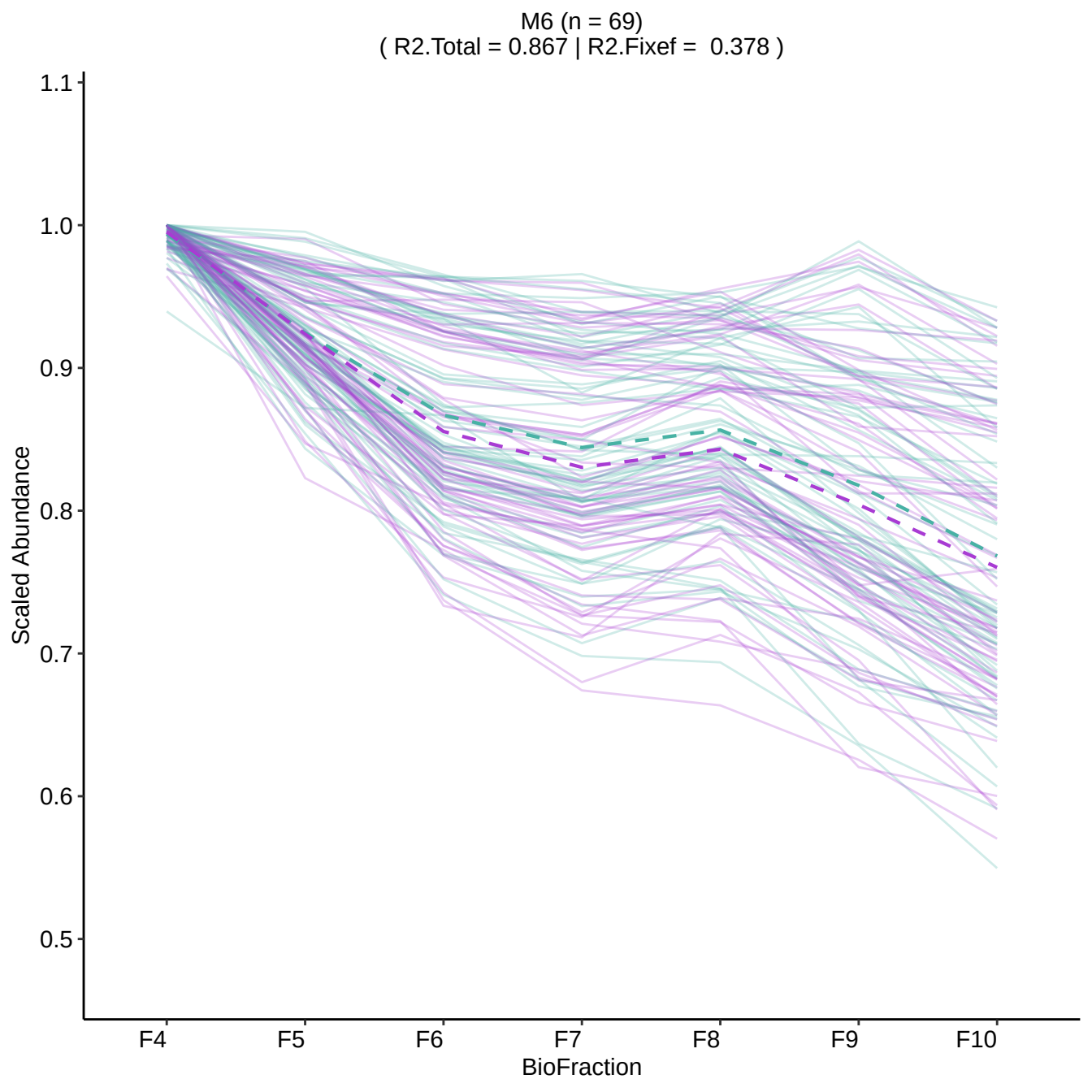
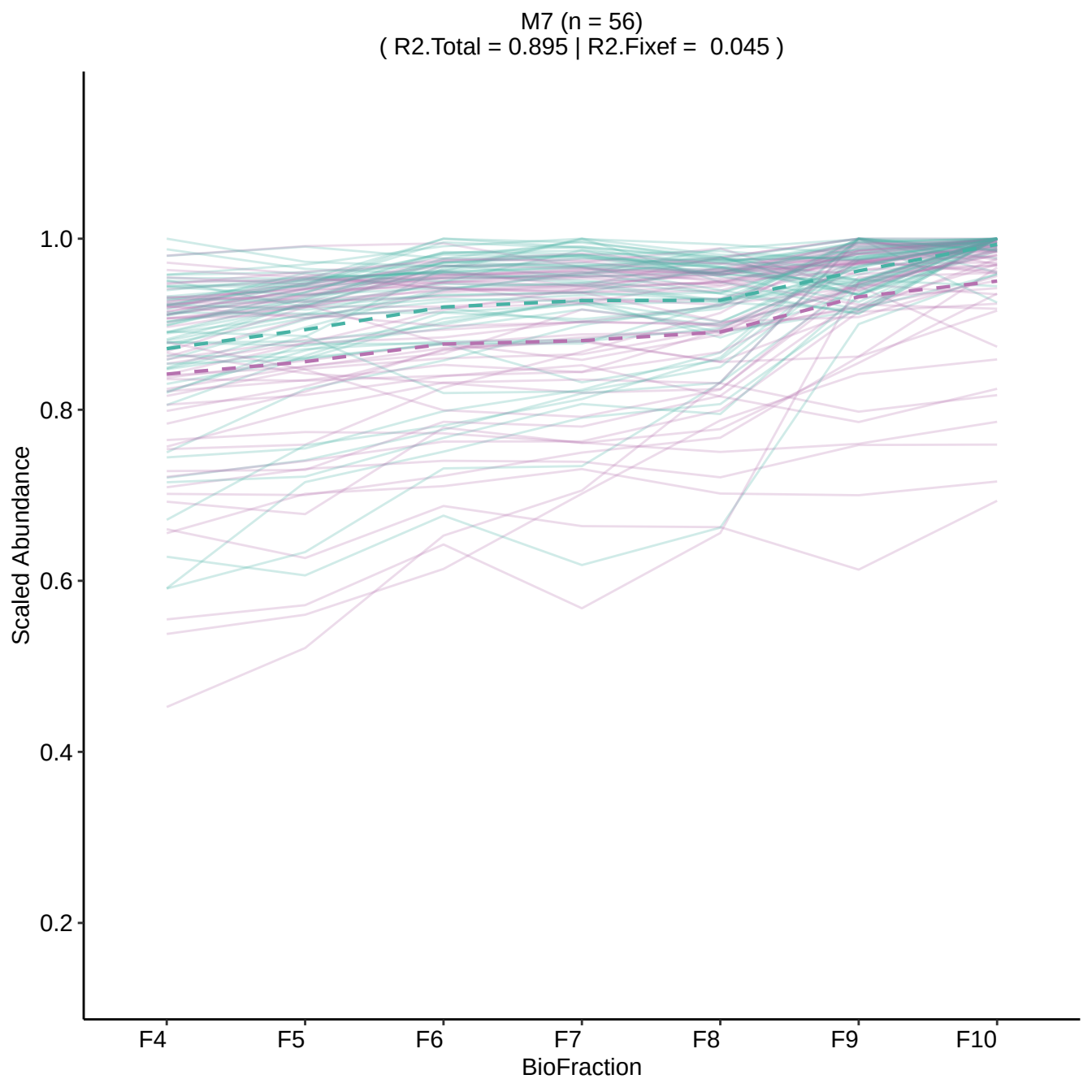

M1 (n = 87)
(R2.Total = 0.938 | R2.Fixef = 0.167)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

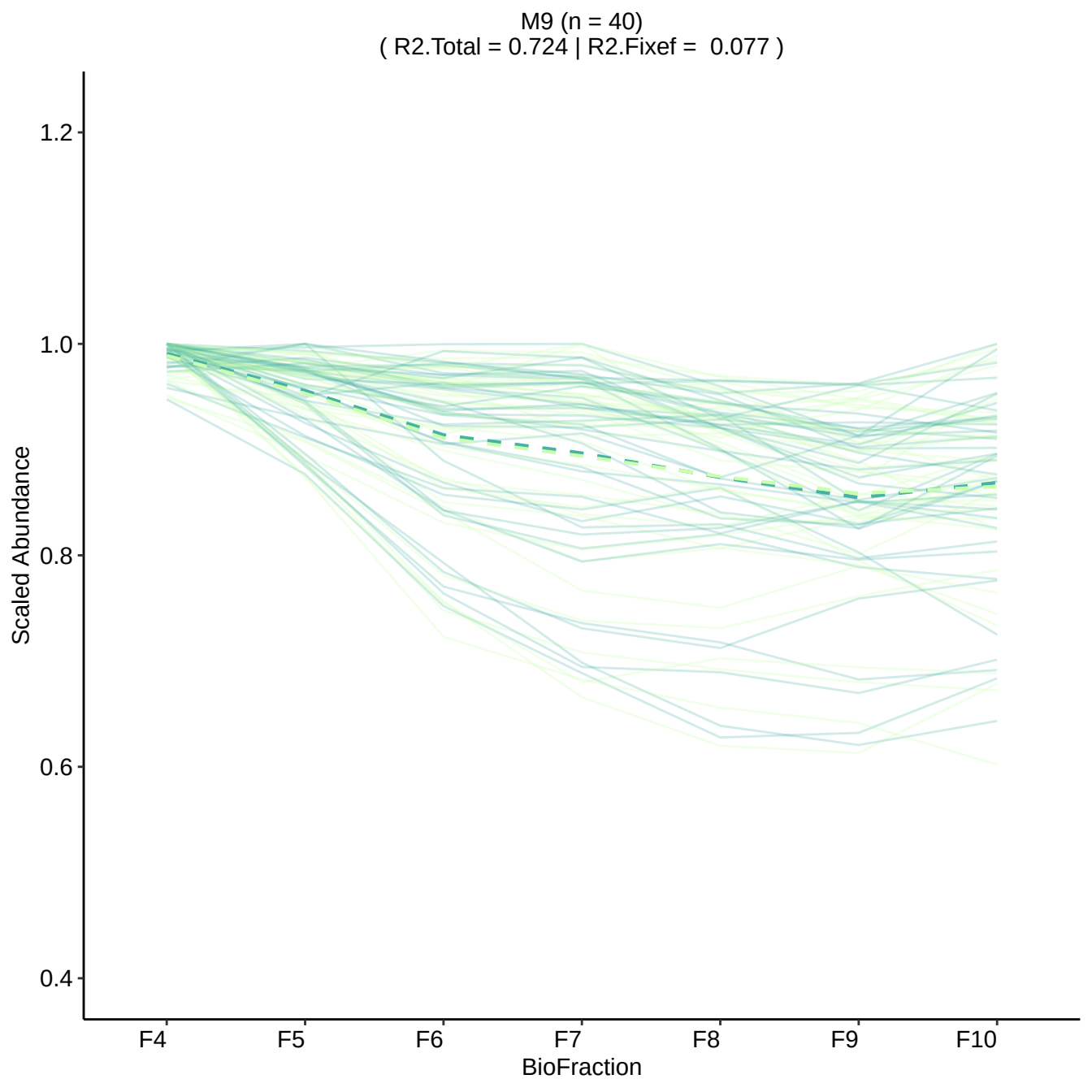

M2 (n = 82)
(R2.Total = 0.898 | R2.Fixef = 0.144)
1.2
1.0
0.8
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

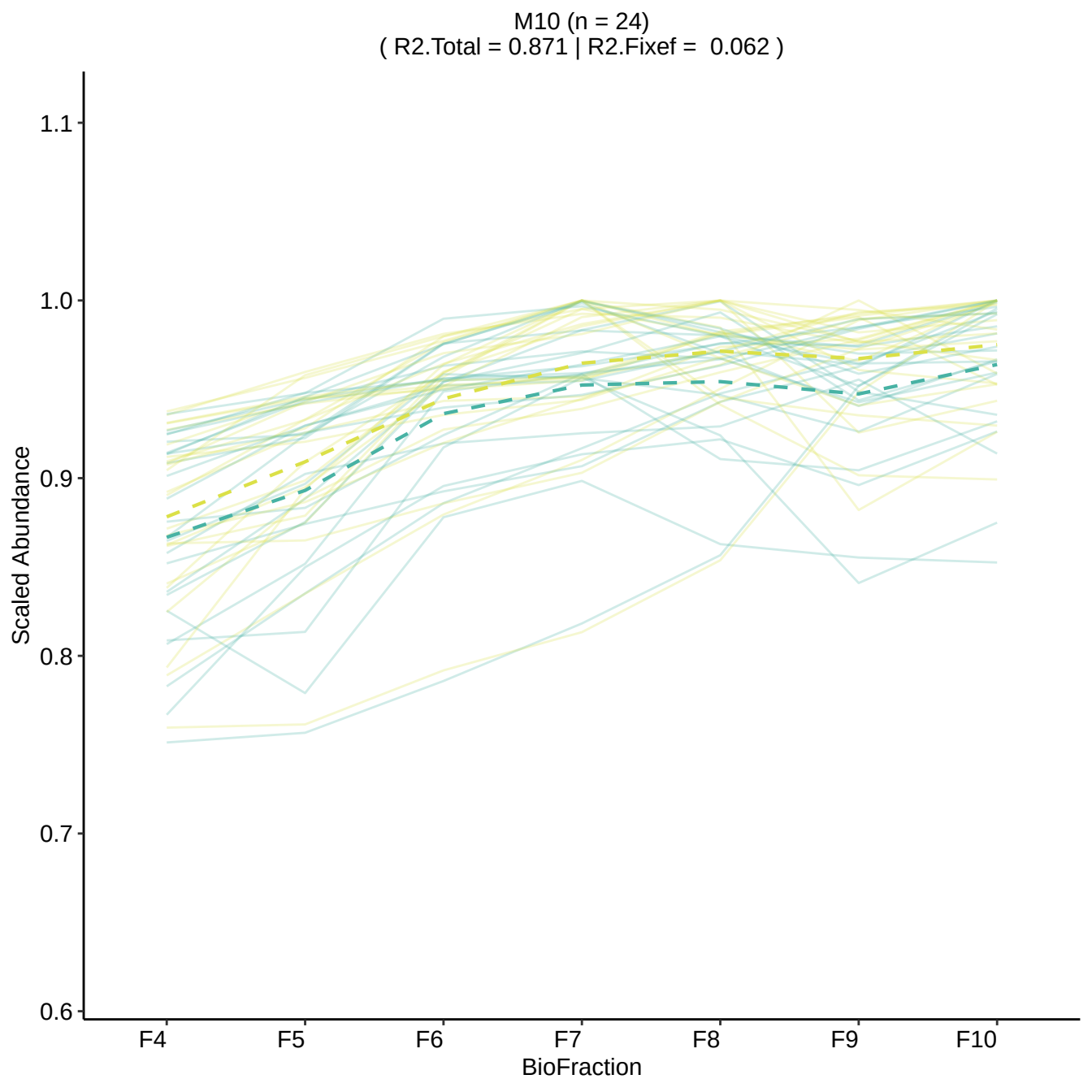

M3 (n = 75)
(R2.Total = 0.918 | R2.Fixef = 0.113)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

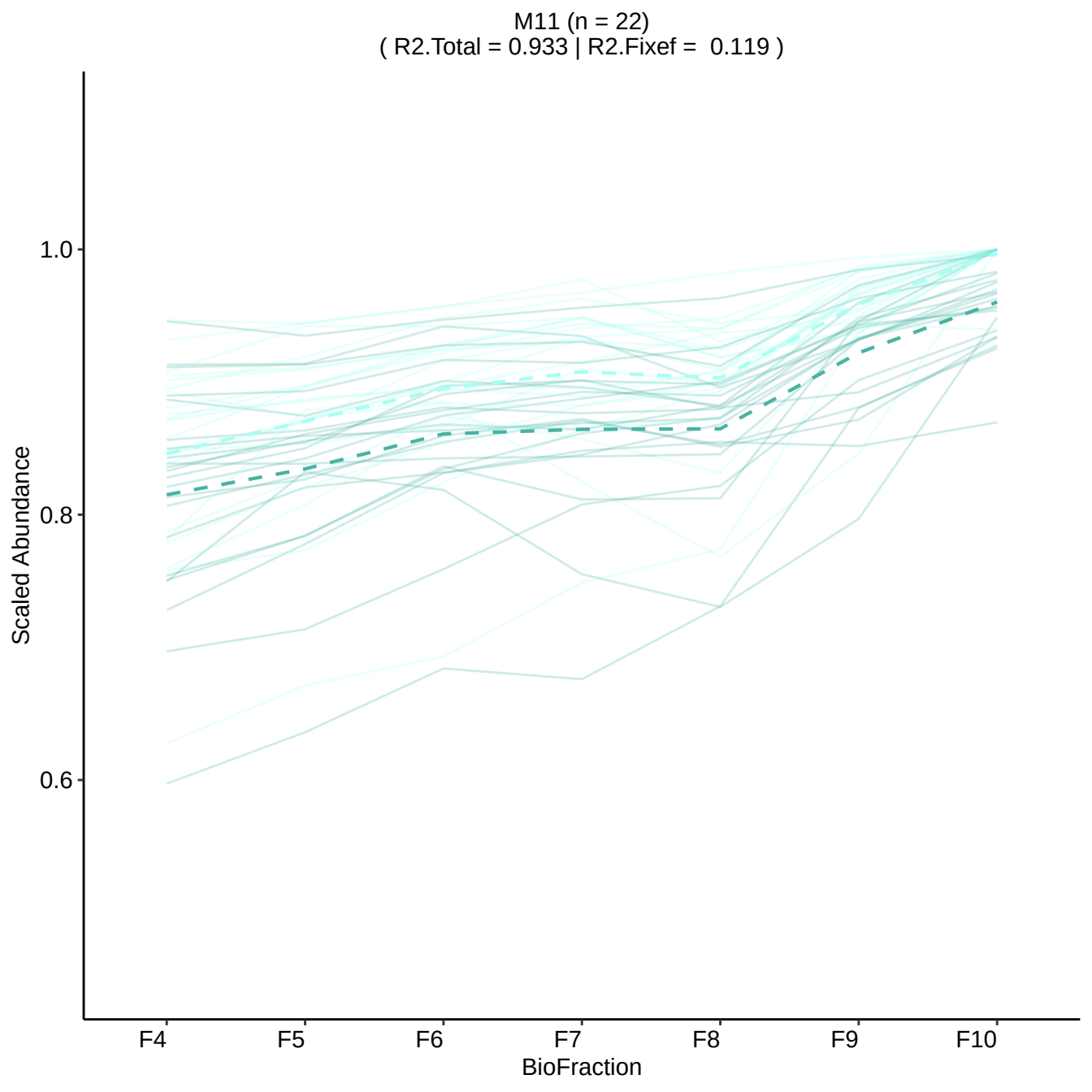

M4 (n = 71)
(R2.Total = 0.965 | R2.Fixef = 0.048)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

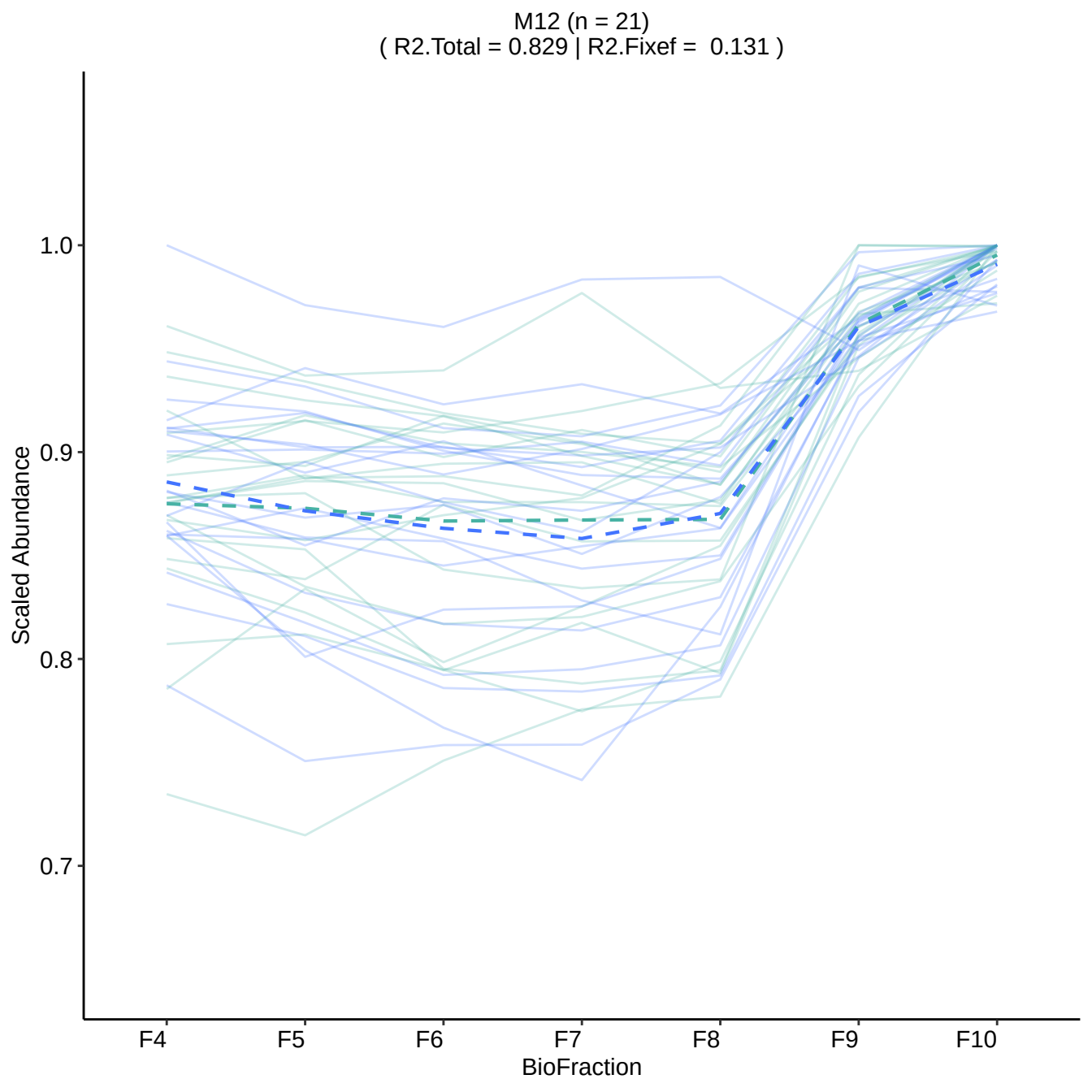

M6 (n = 69)
(R2.Total = 0.867 | R2.Fixef = 0.378)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

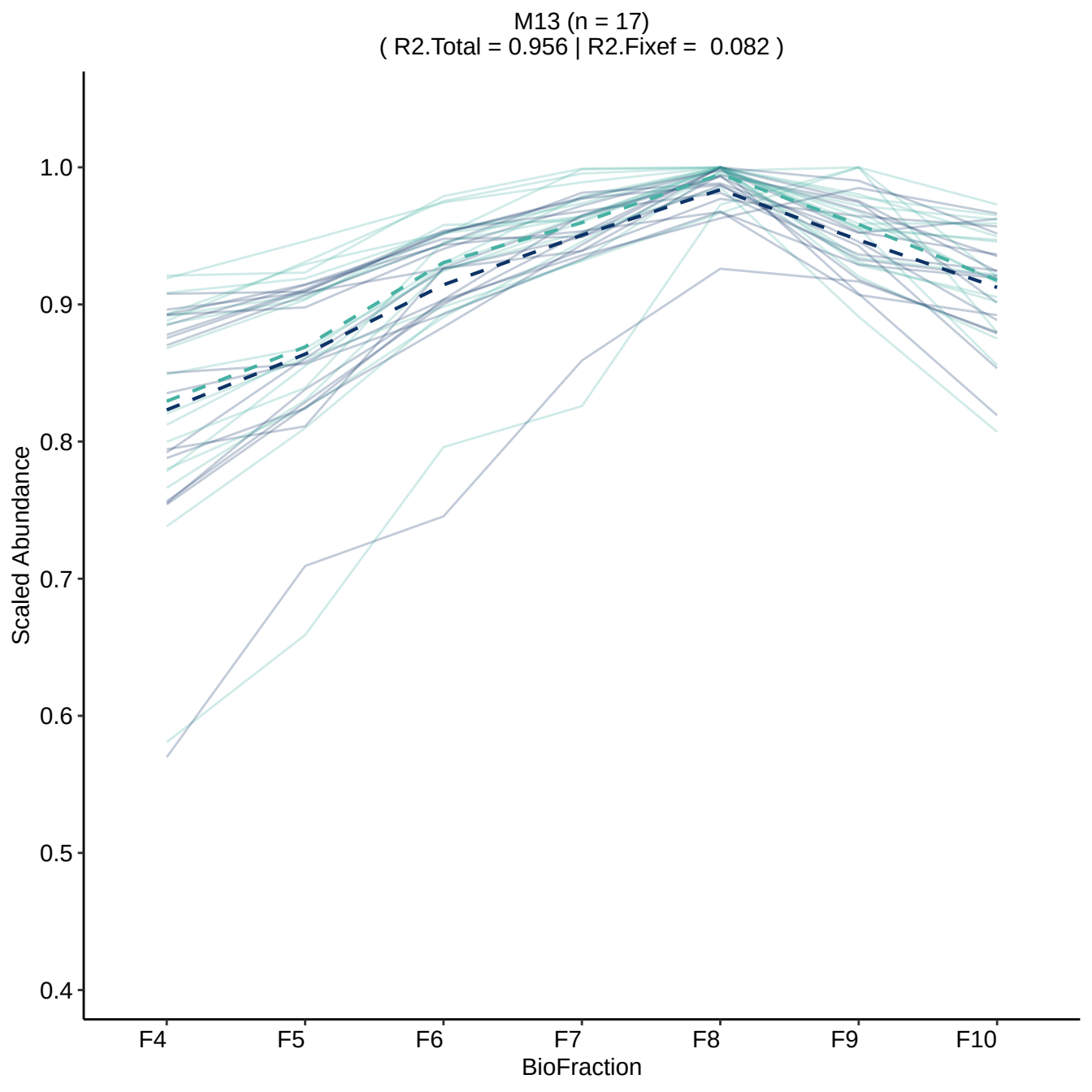

M7 (n = 56)
(R2.Total = 0.895 | R2.Fixef = 0.045)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

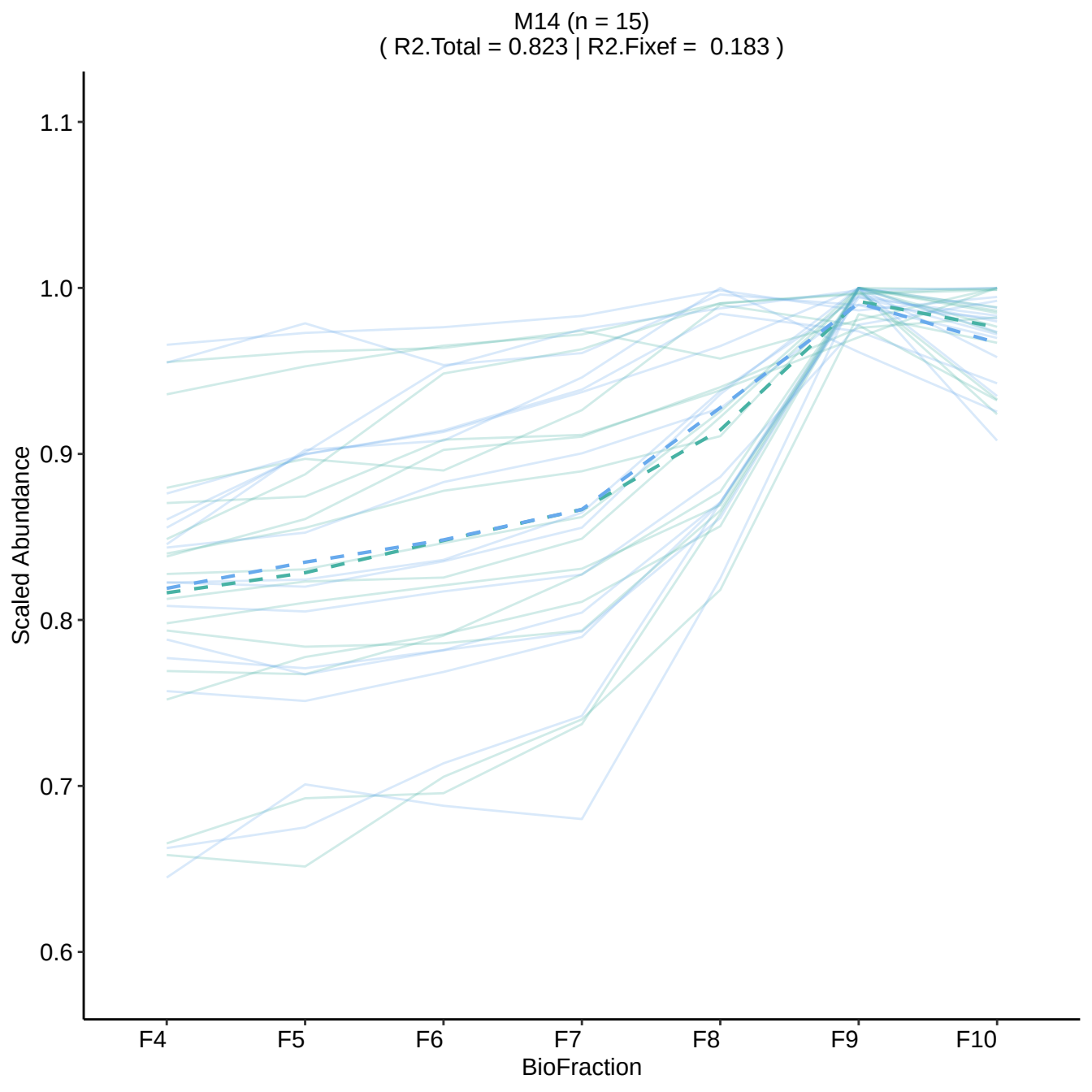

M9 (n = 40)
(R2.Total = 0.724 | R2.Fixef = 0.077)
1.2
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

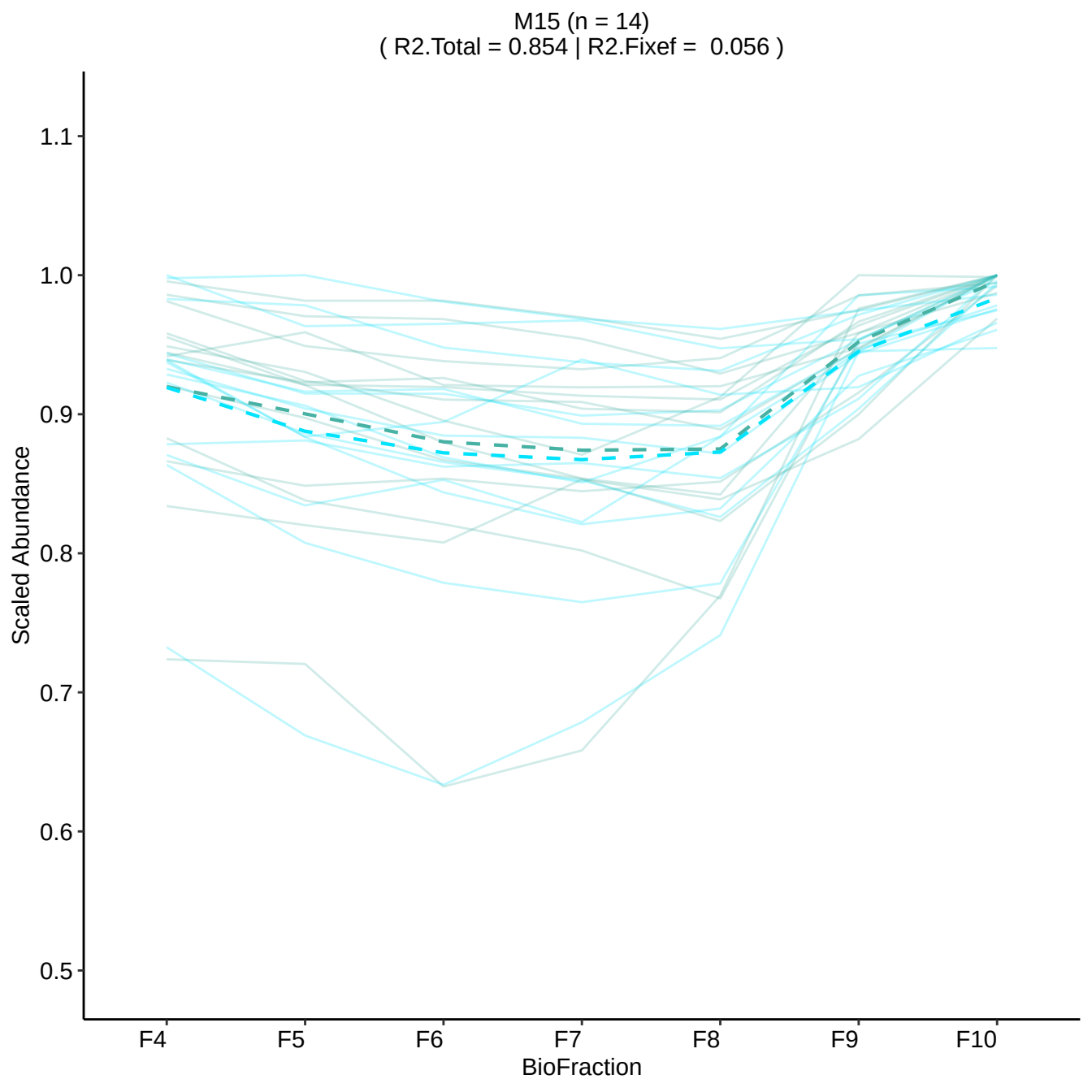

M10 (n = 24)
(R2.Total = 0.871 | R2.Fixef = 0.062)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

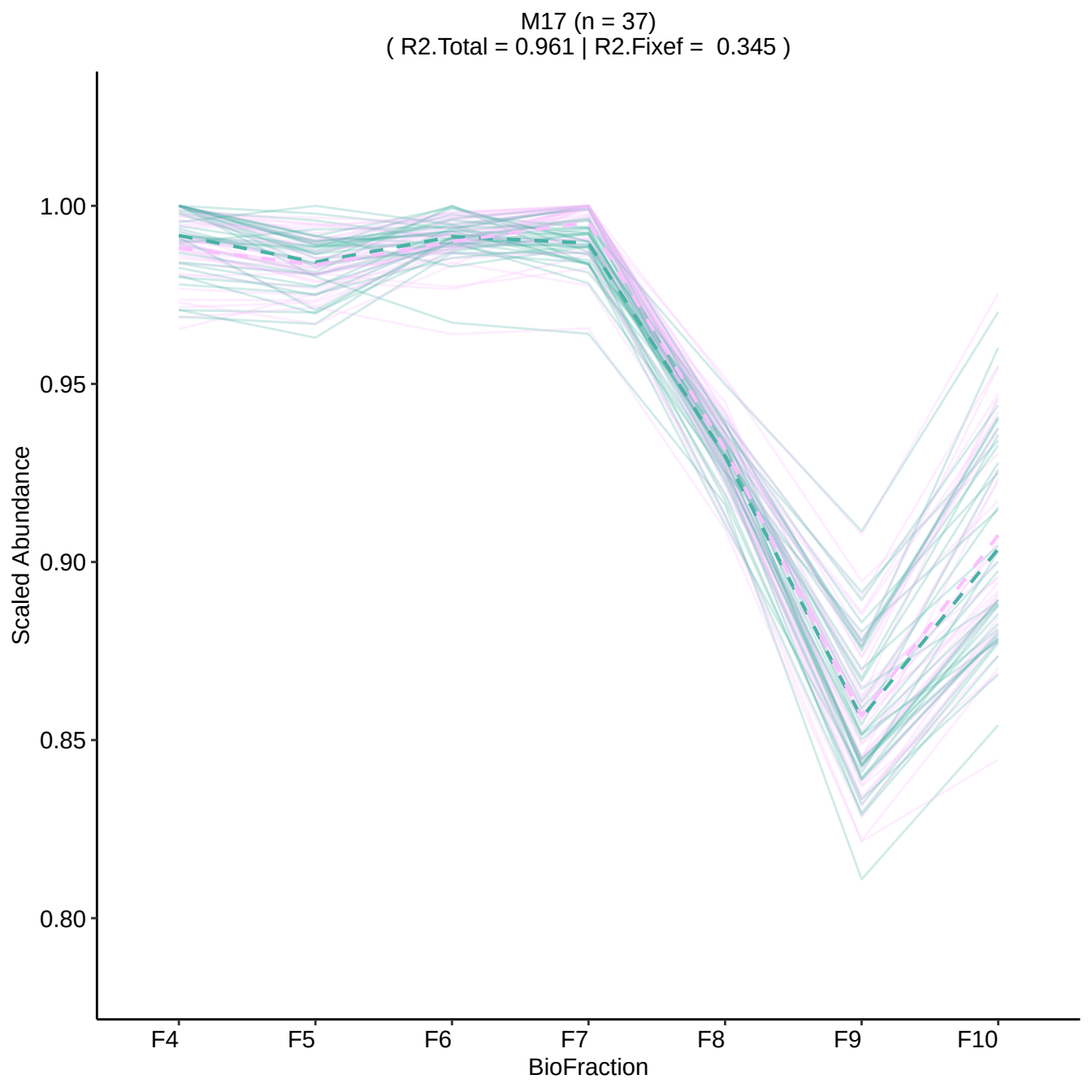

M11 (n = 22)
(R2.Total = 0.933 | R2.Fixef = 0.119)
1.0
0.8
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

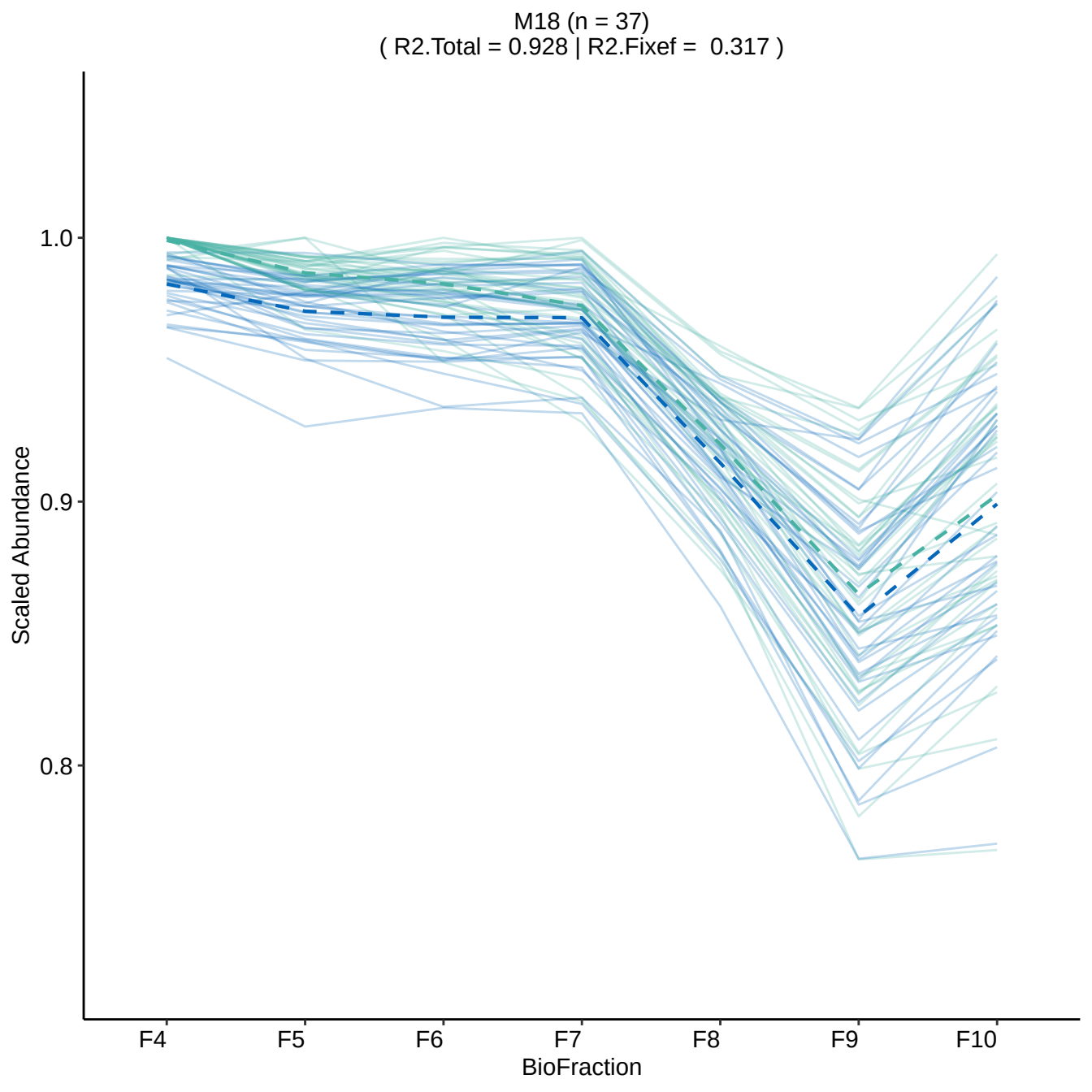

M12 (n = 21)
(R2.Total = 0.829 | R2.Fixef = 0.131)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

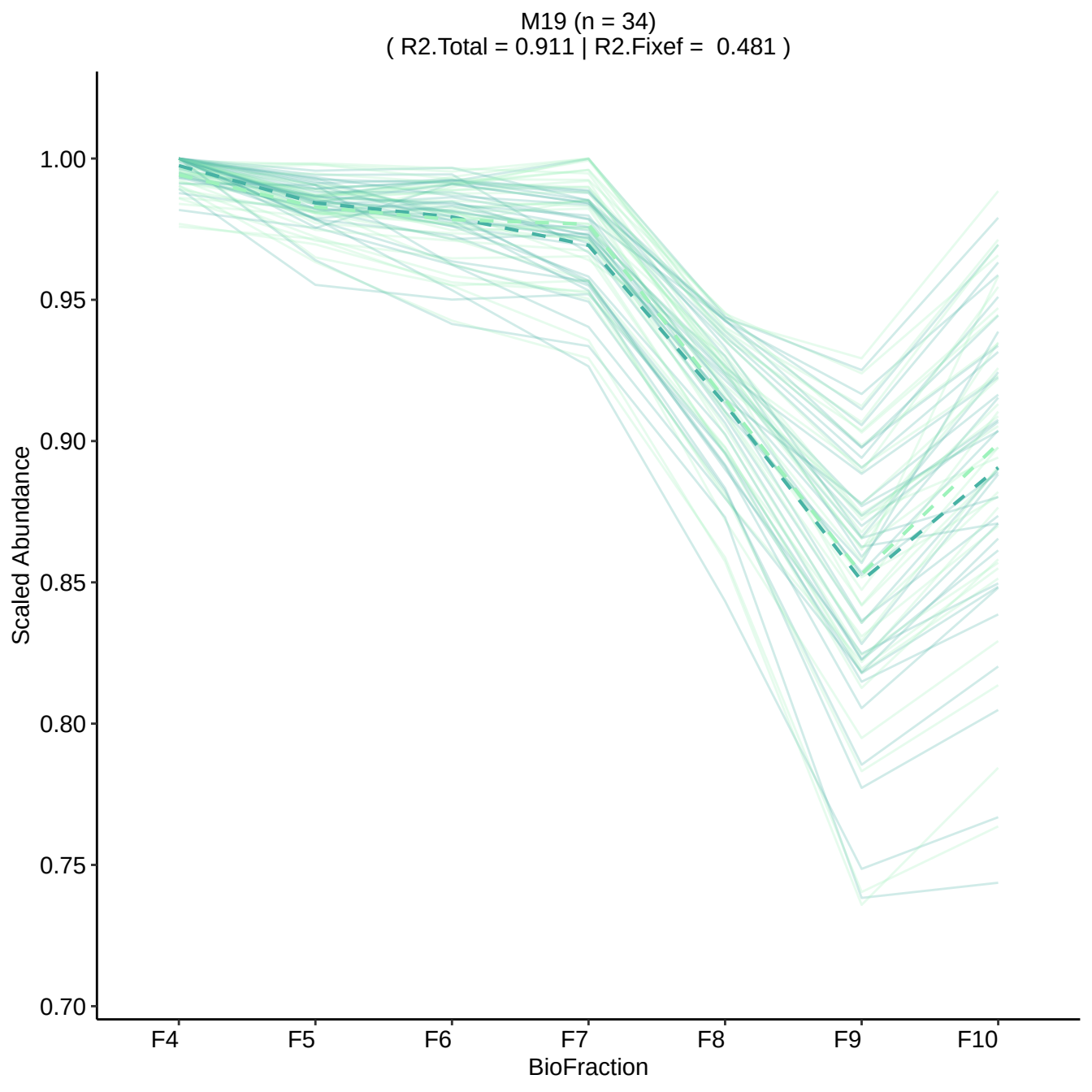

M13 (n = 17)
(R2.Total = 0.956 | R2.Fixef = 0.082)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

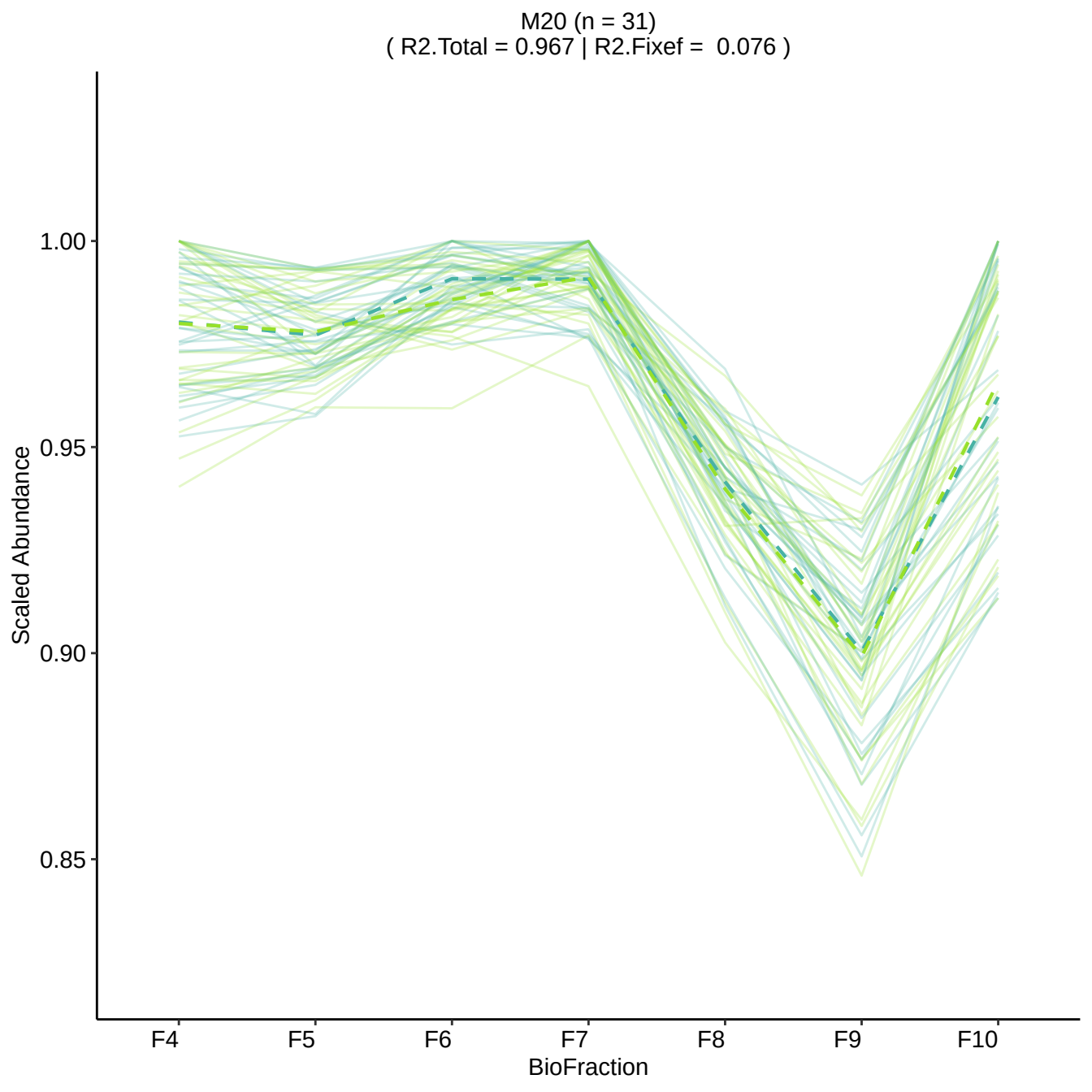

M14 (n = 15)
(R2.Total = 0.823 | R2.Fixef = 0.183)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

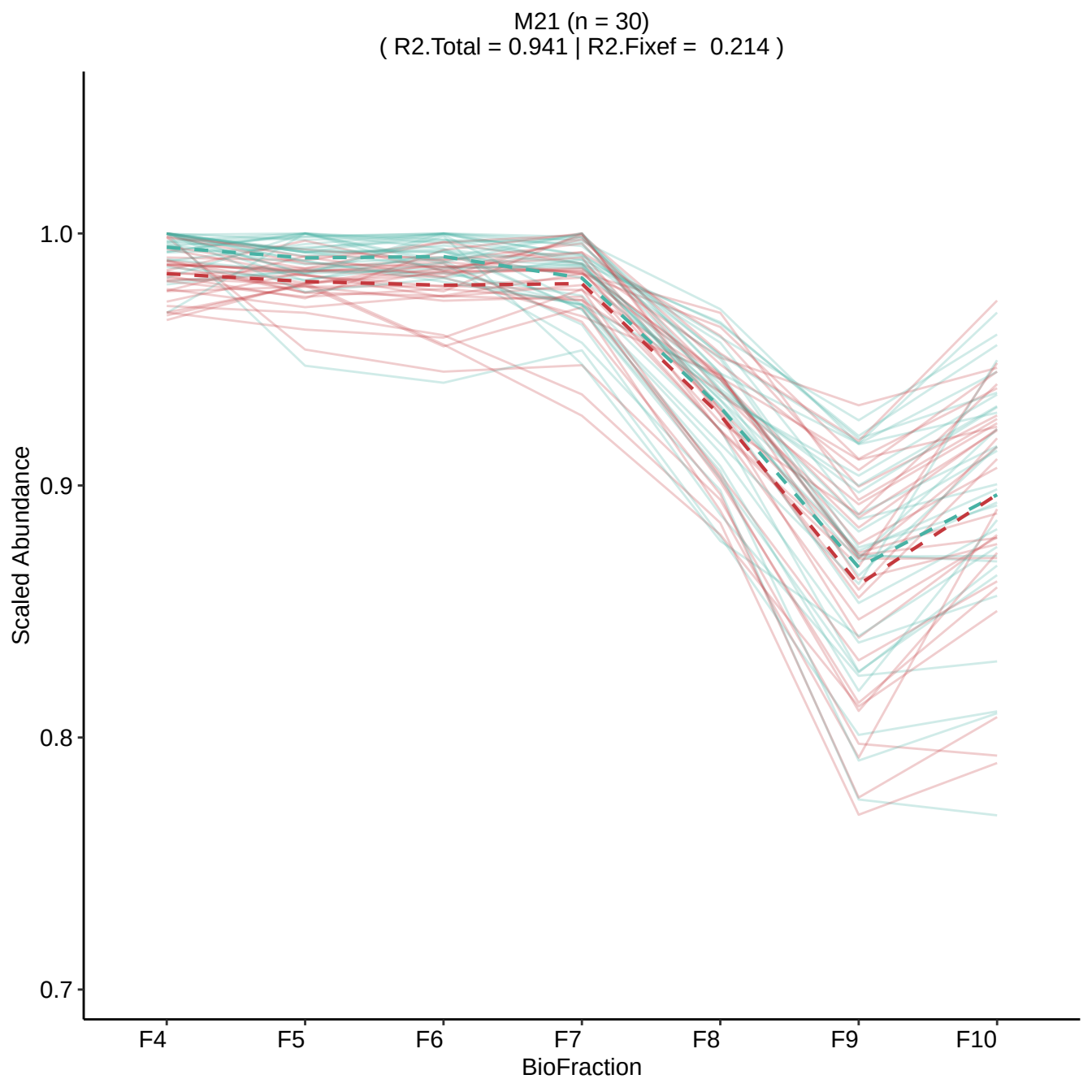

M15 (n = 14)
(R2.Total = 0.854 | R2.Fixef = 0.056)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

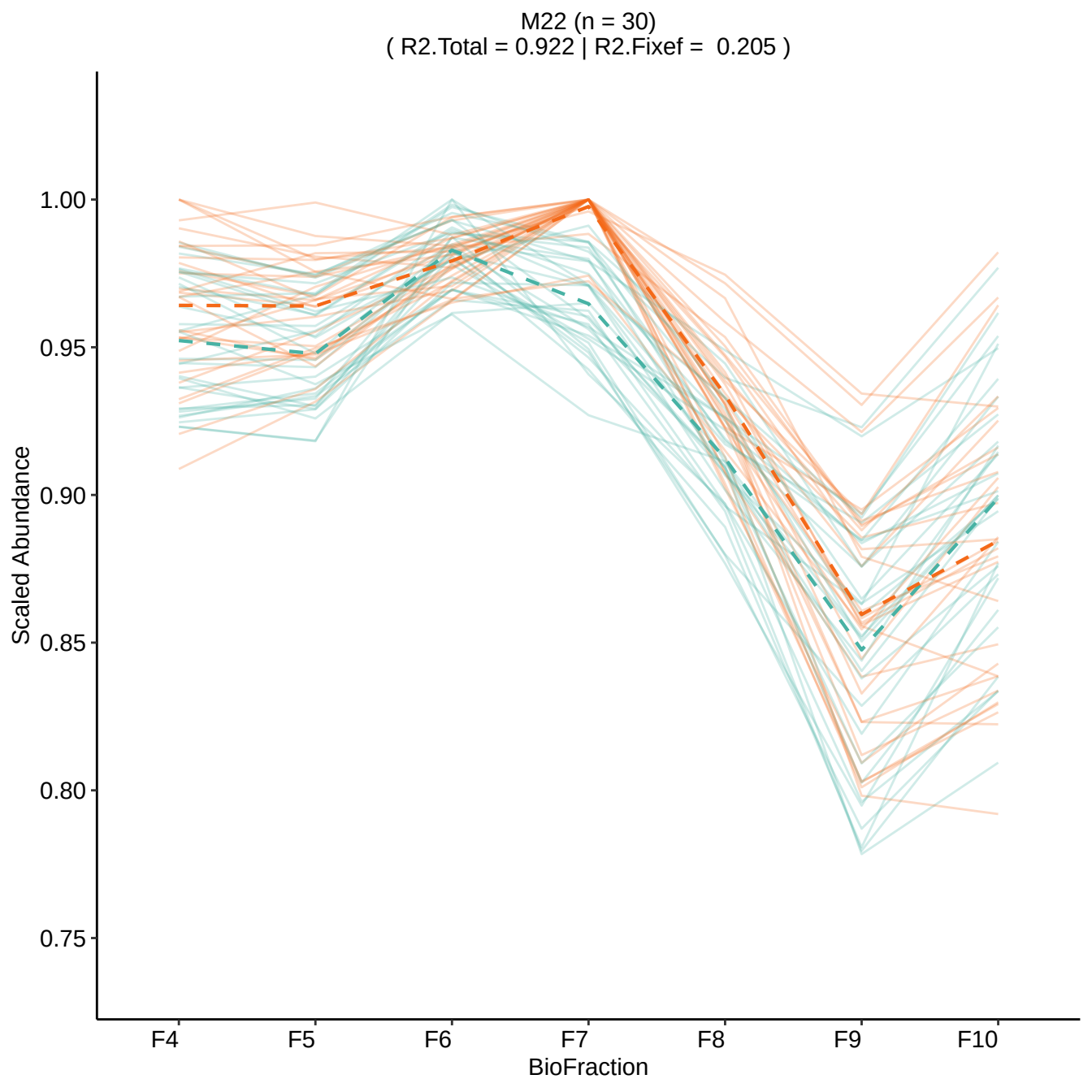

M17 (n = 37)
(R2.Total = 0.961 | R2.Fixef = 0.345)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

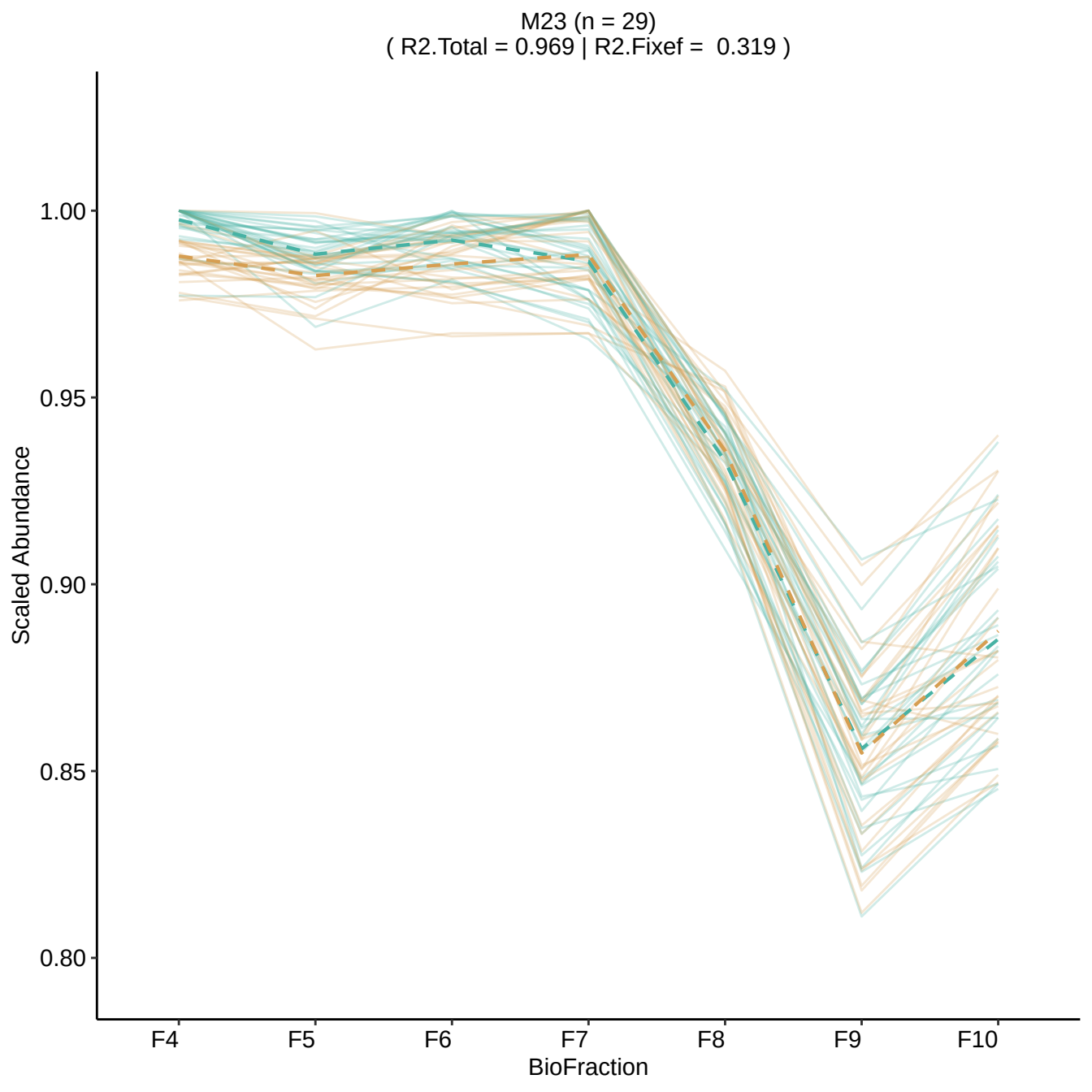

M18 (n = 37)
(R2.Total = 0.928 | R2.Fixef = 0.317)
1.0
0.9
0.8
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

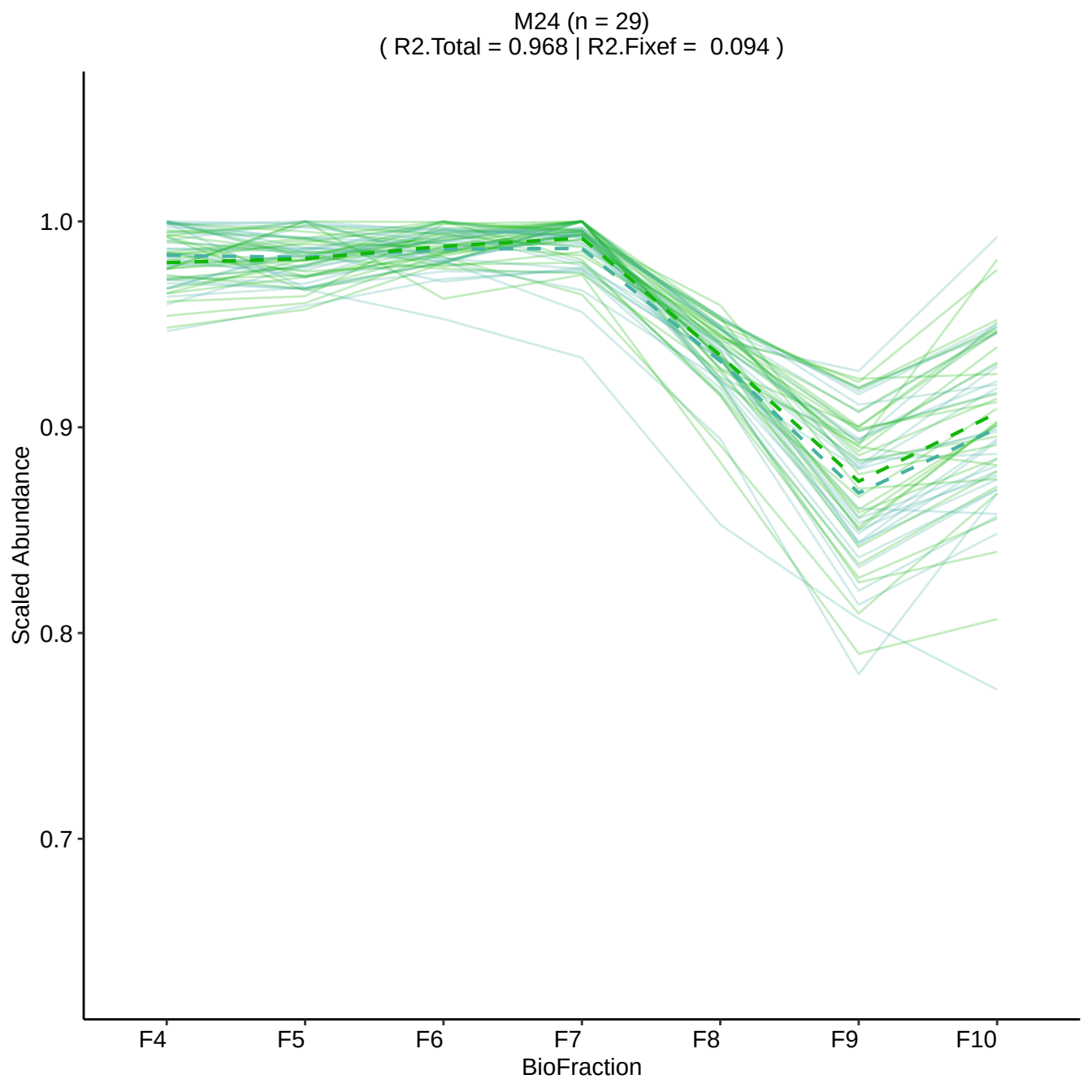

M19 (n = 34)
(R2.Total = 0.911 | R2.Fixef = 0.481)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
0.75
0.70
F4
F5
F6
F7
F8
F9
F10
BioFraction

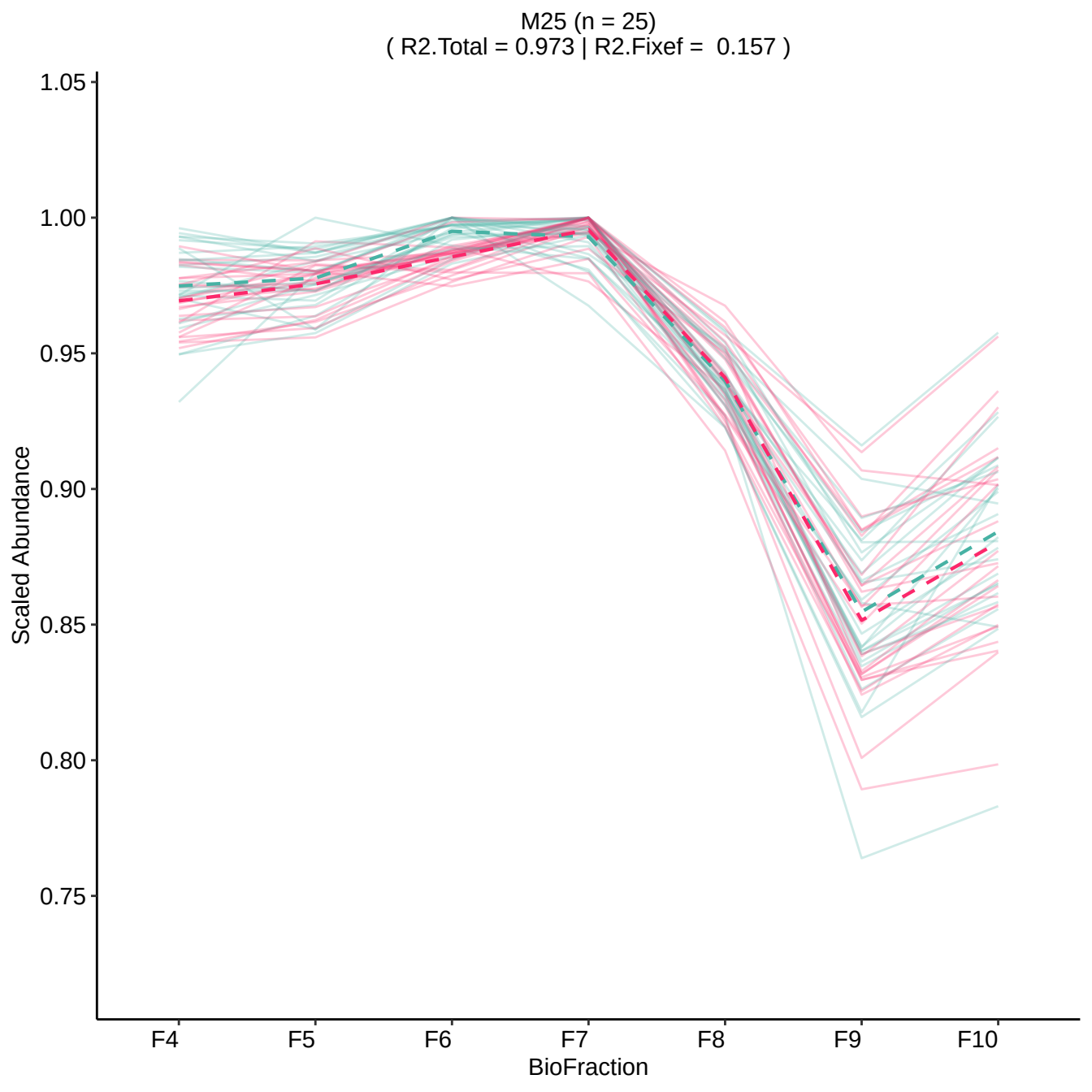

M20 (n = 31)
(R2.Total = 0.967 | R2.Fixef = 0.076)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

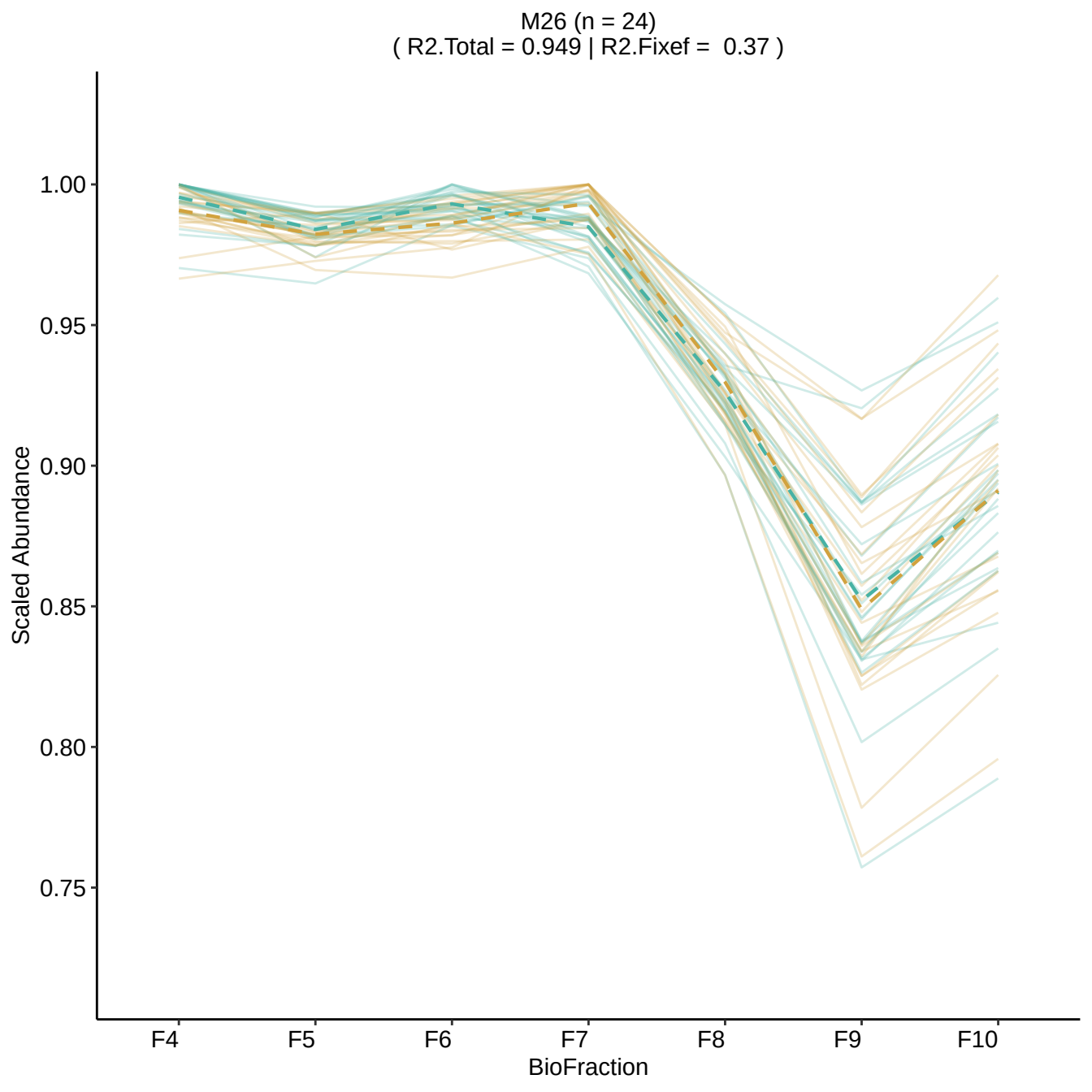

M21 (n = 30)
(R2.Total = 0.941 | R2.Fixef = 0.214)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

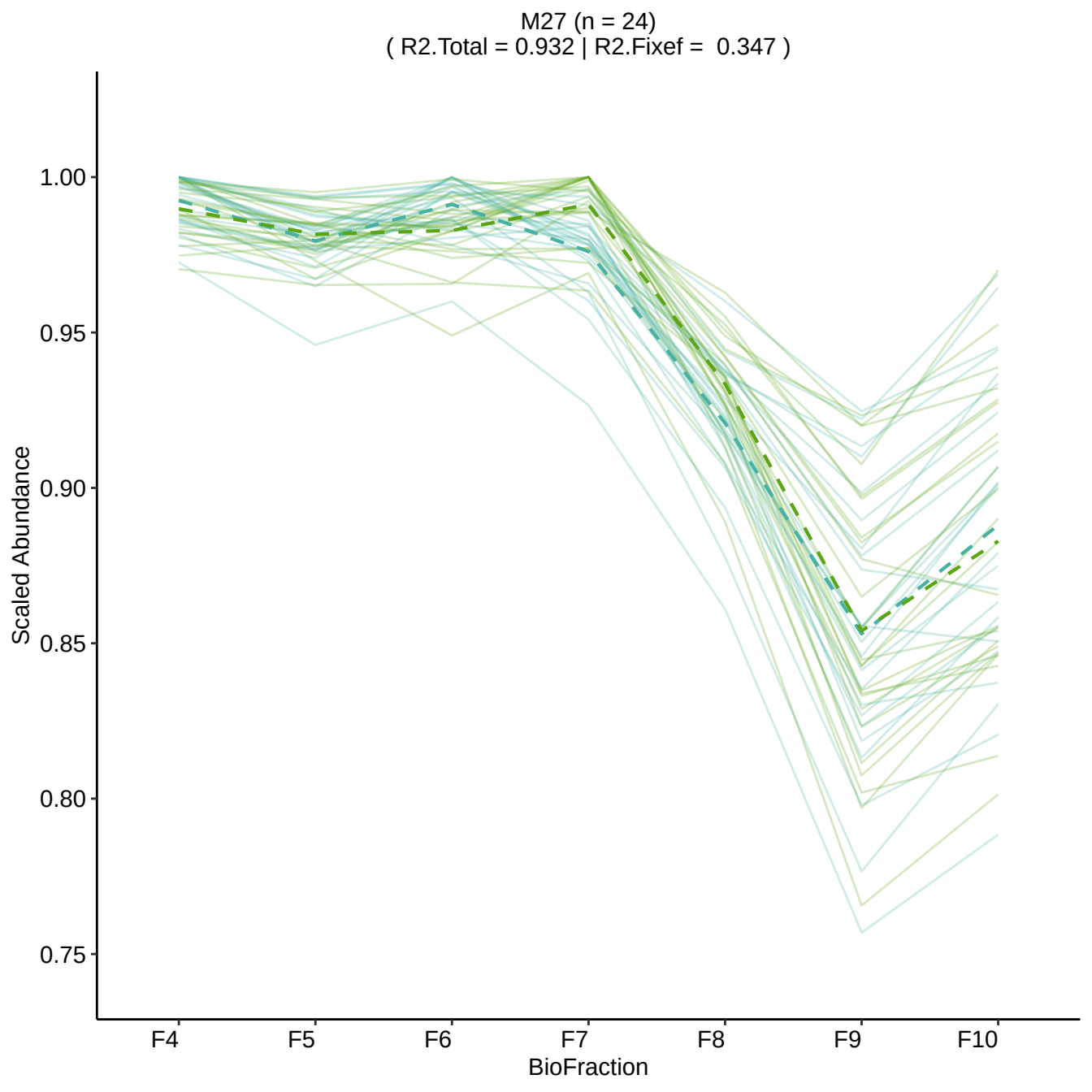

M22 (n = 30)
(R2.Total = 0.922 | R2.Fixef = 0.205)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

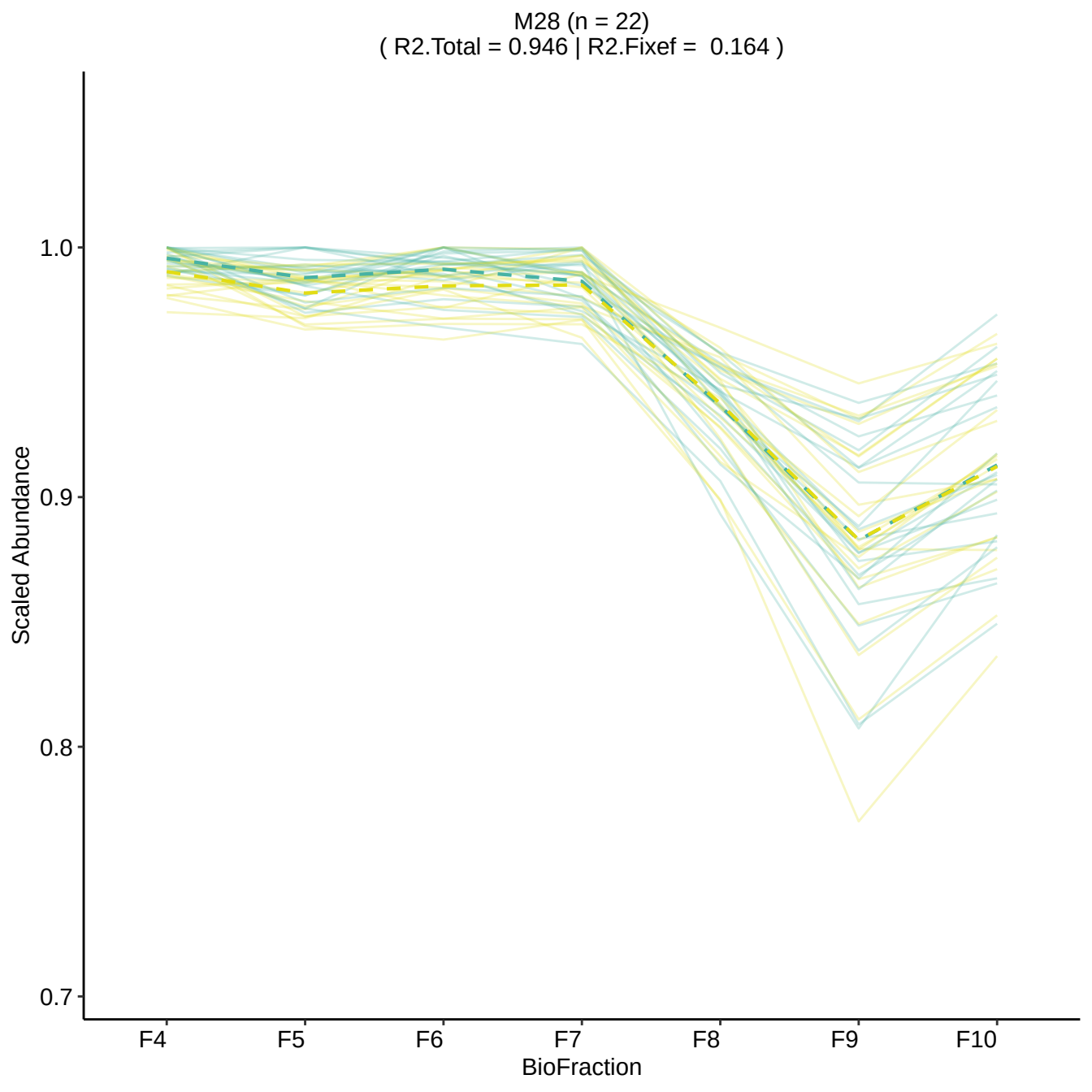

M23 (n = 29)
(R2.Total = 0.969 | R2.Fixef = 0.319)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

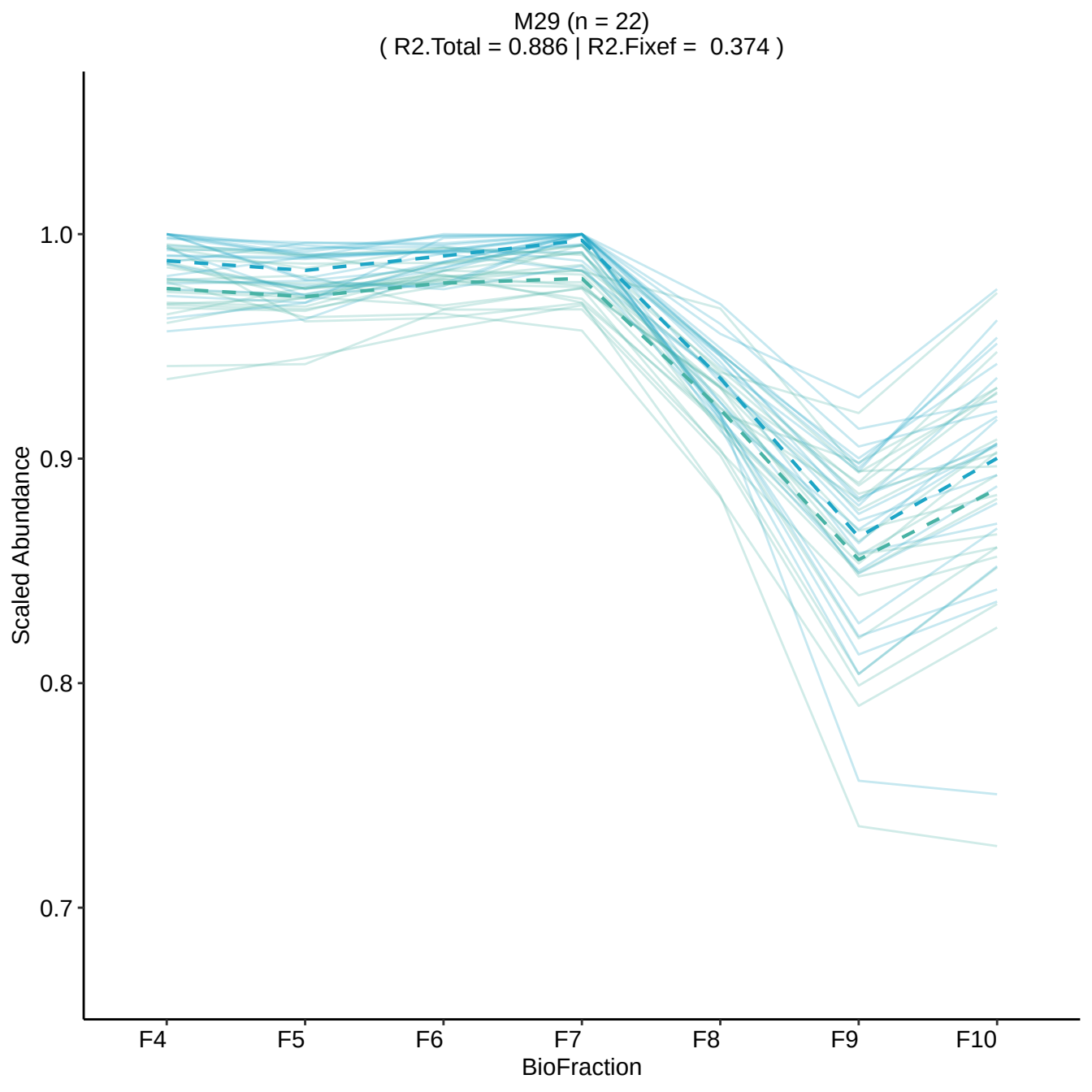

M24 (n = 29)
(R2.Total = 0.968 | R2.Fixef = 0.094)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

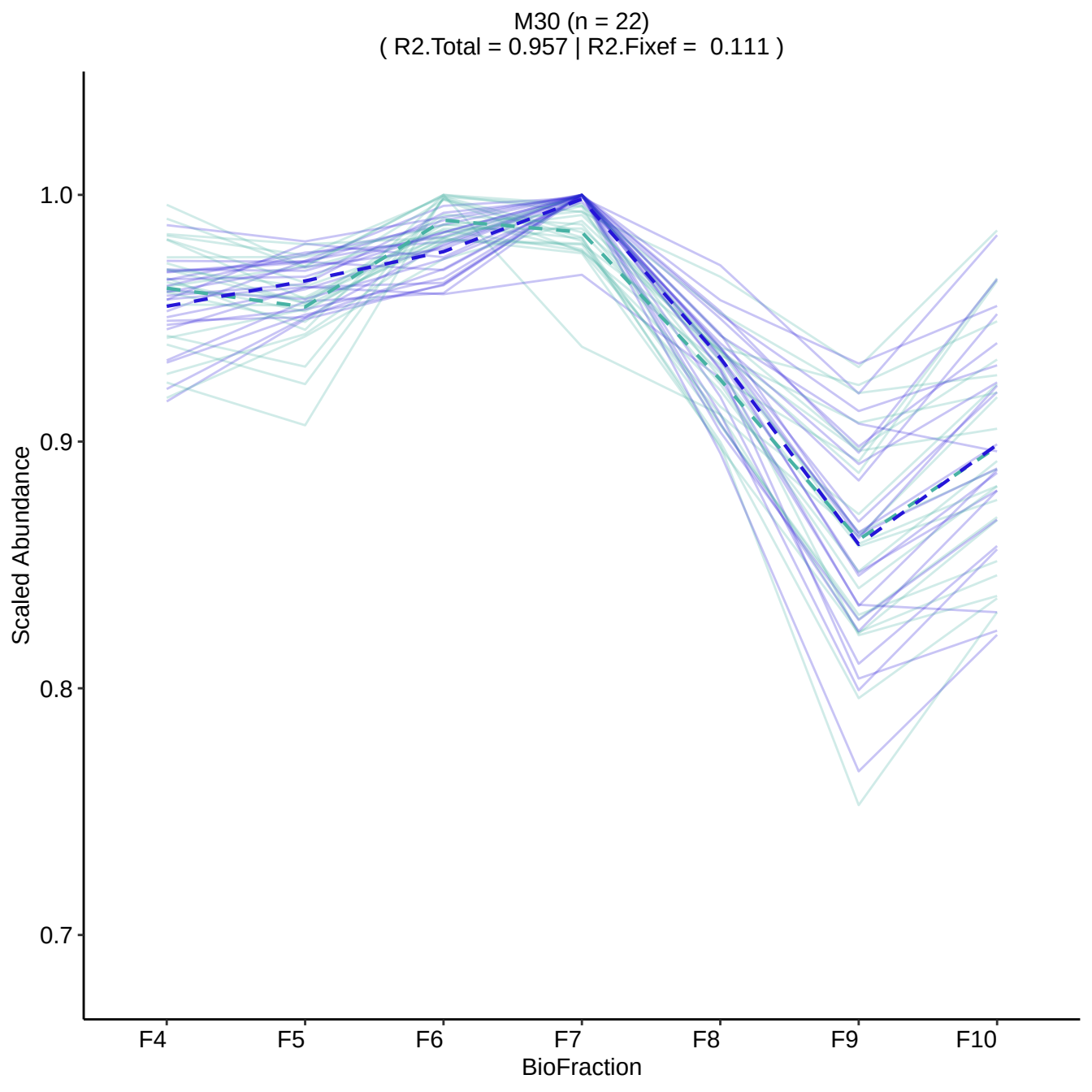

M25 (n = 25)
(R2.Total = 0.973 | R2.Fixef = 0.157)
1.05
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

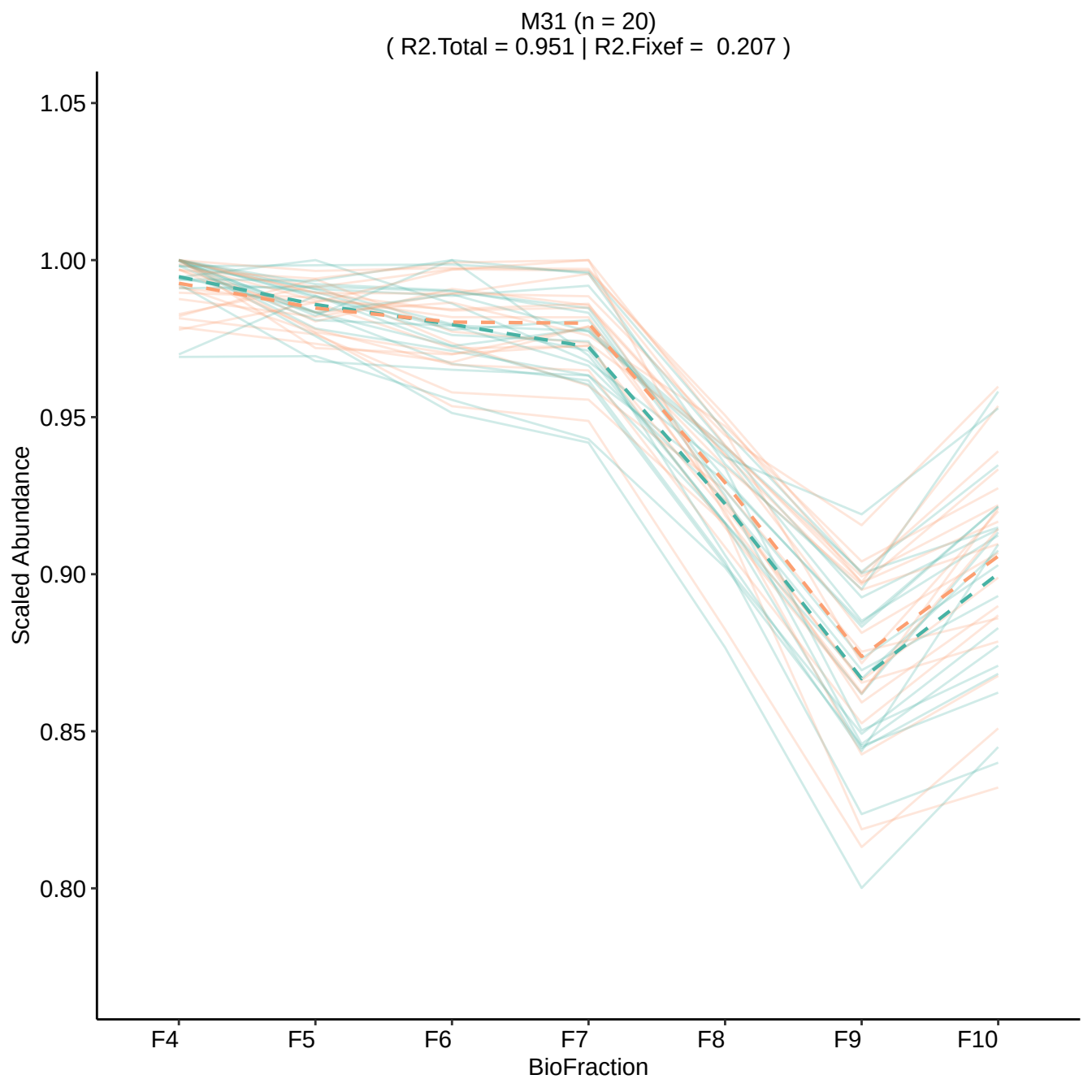

M26 (n = 24)
(R2.Total = 0.949 | R2.Fixef = 0.37)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

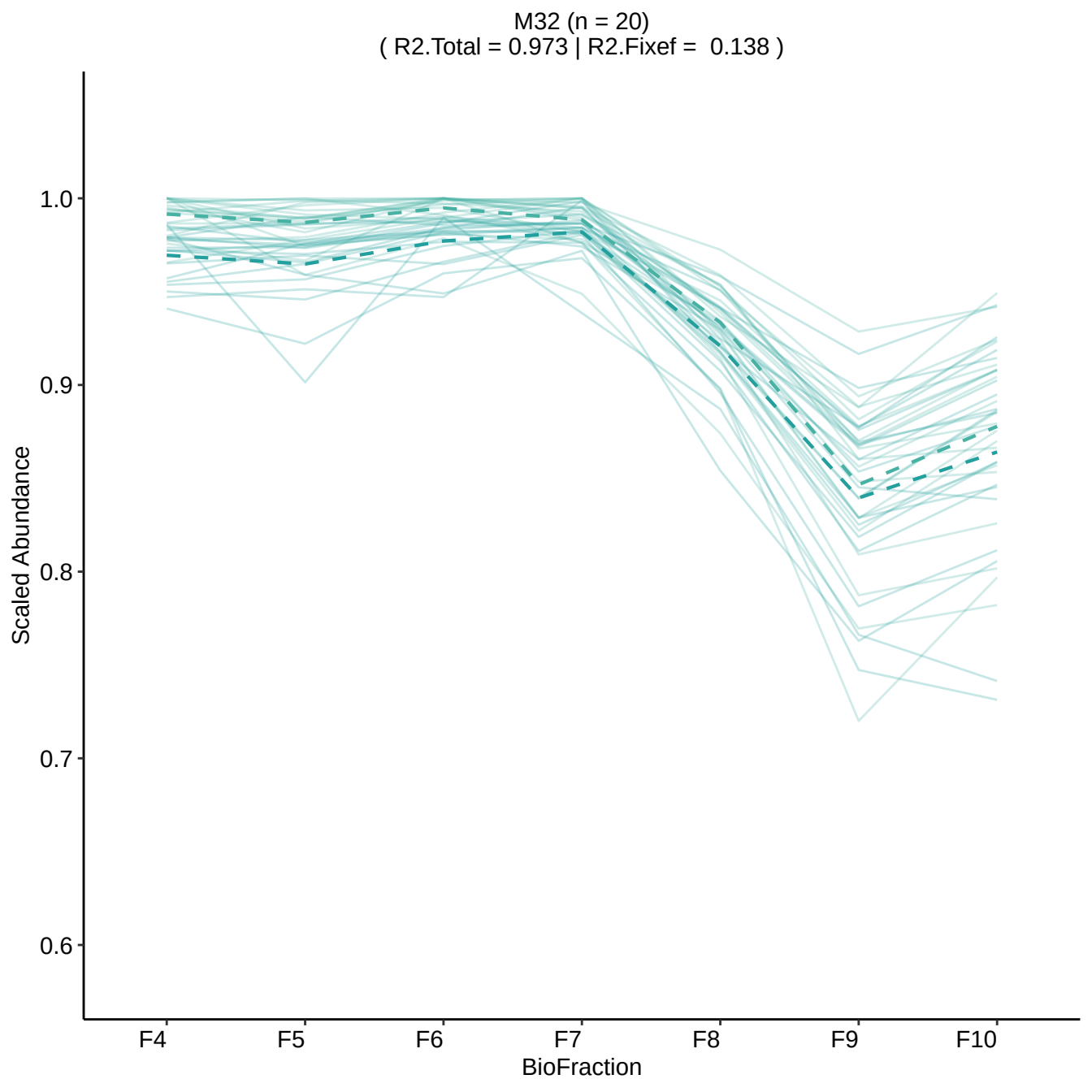

M27 (n = 24)
(R2.Total = 0.932 | R2.Fixef = 0.347)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

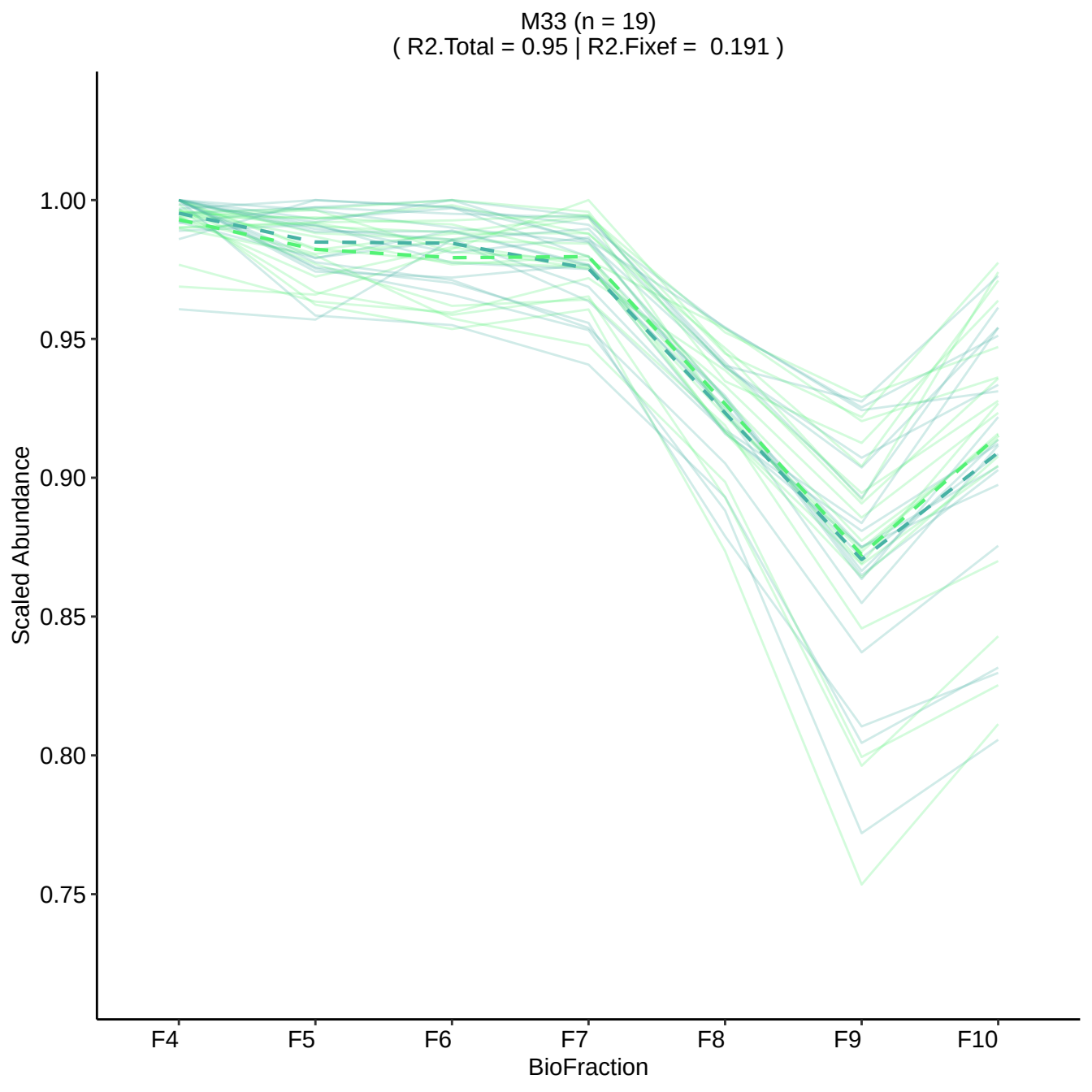

M28 (n = 22)
(R2.Total = 0.946 | R2.Fixef = 0.164)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

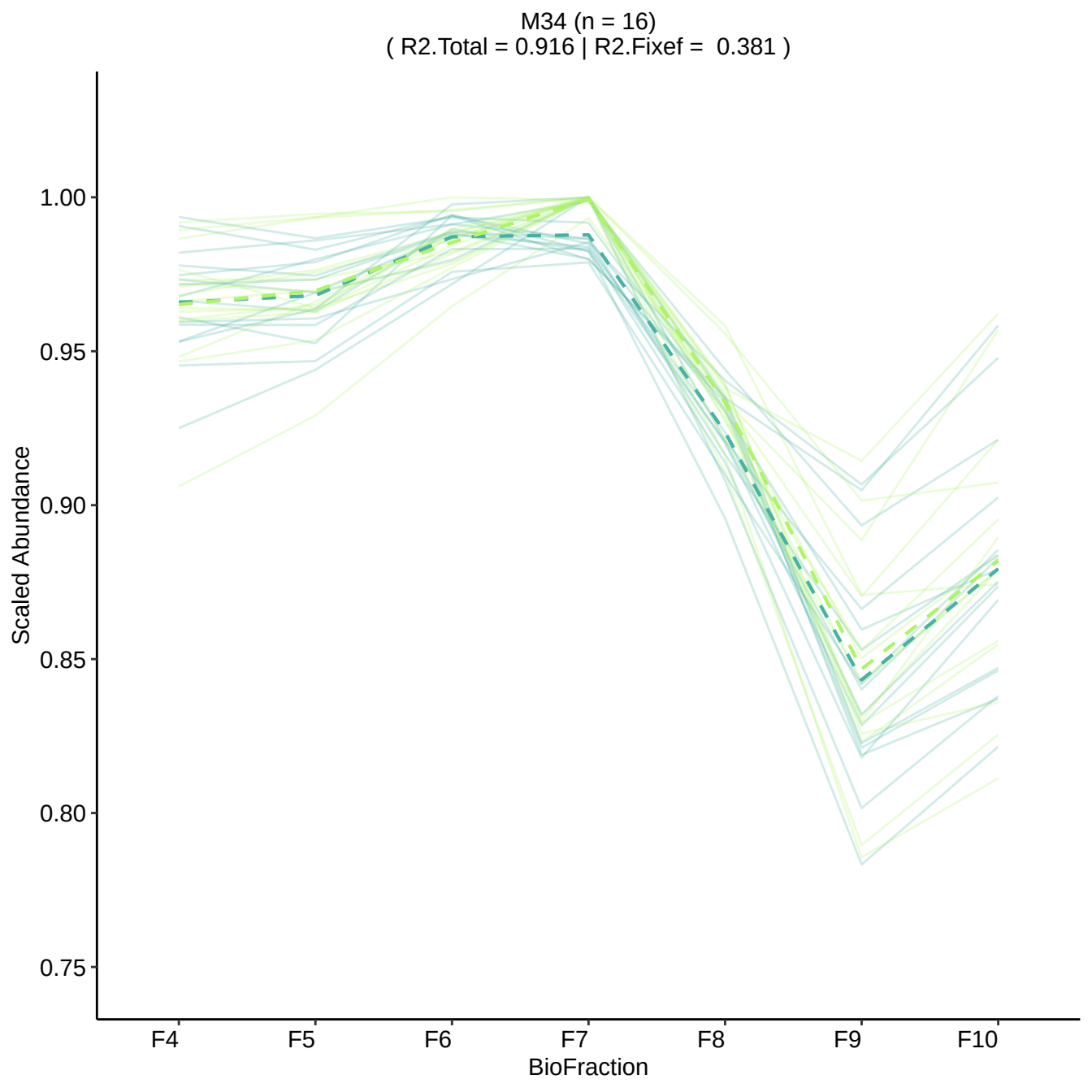

M29 (n = 22)
(R2.Total = 0.886 | R2.Fixef = 0.374)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

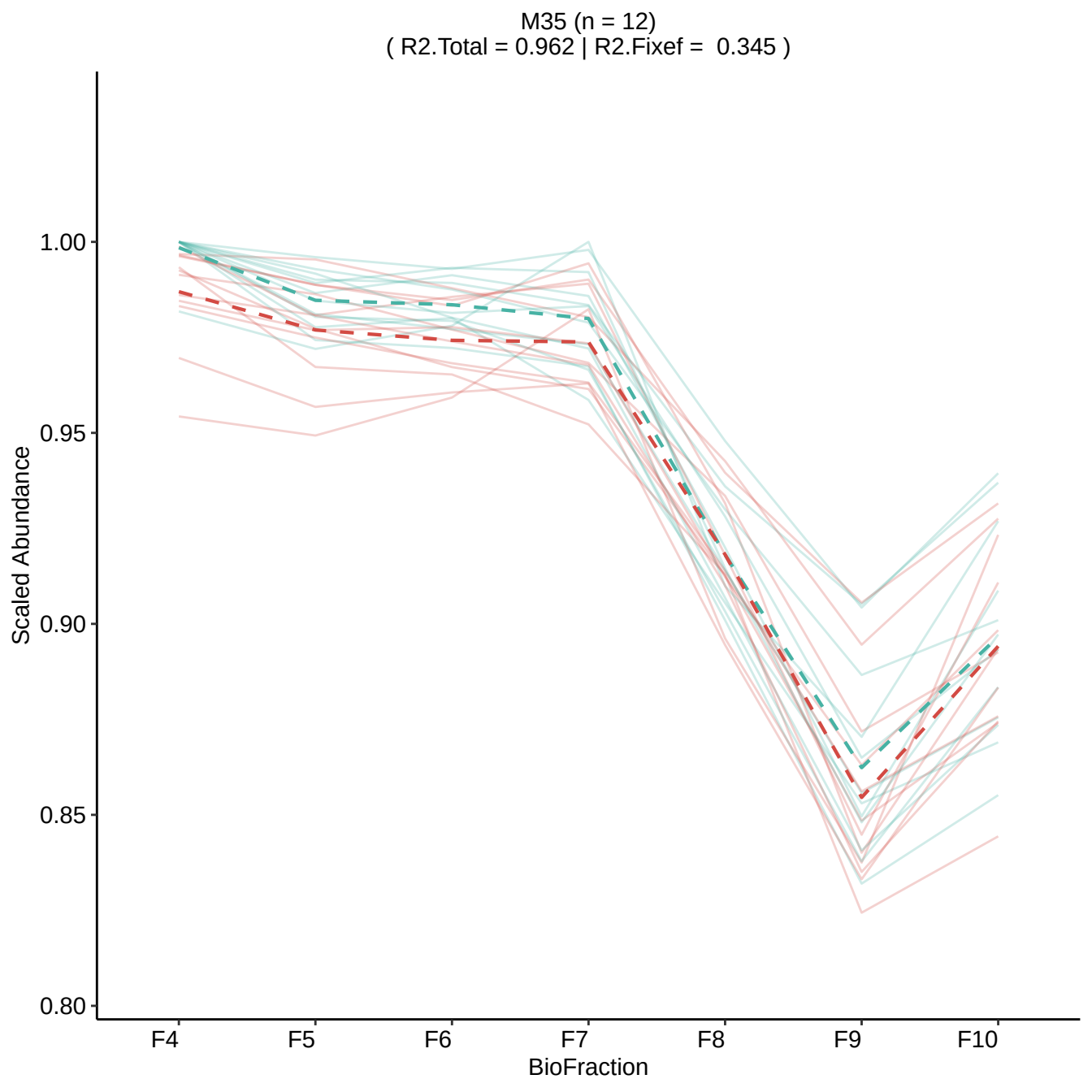

M30 (n = 22)
(R2.Total = 0.957 | R2.Fixef = 0.111)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

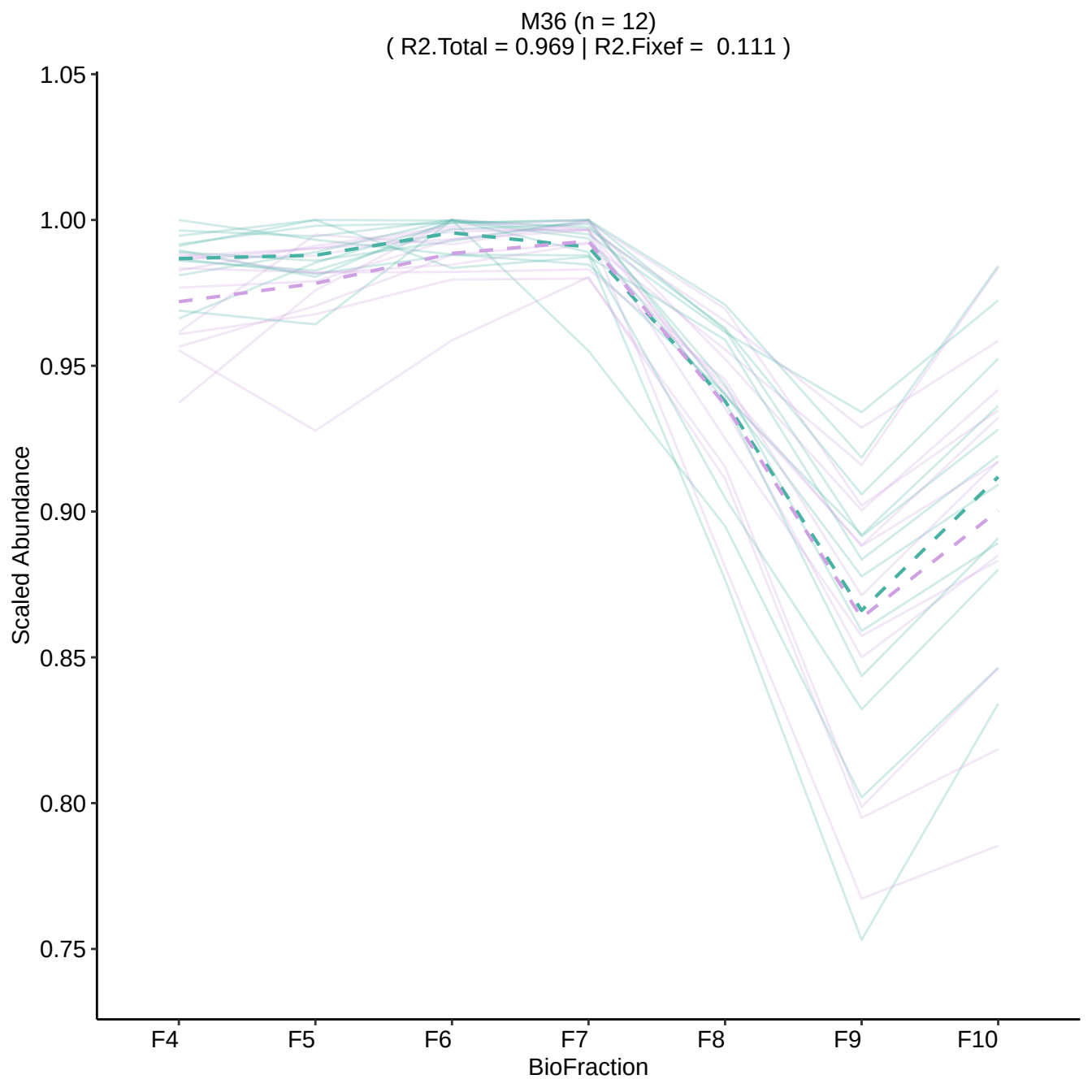

M31 (n = 20)
(R2.Total = 0.951 | R2.Fixef = 0.207)
1.05
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

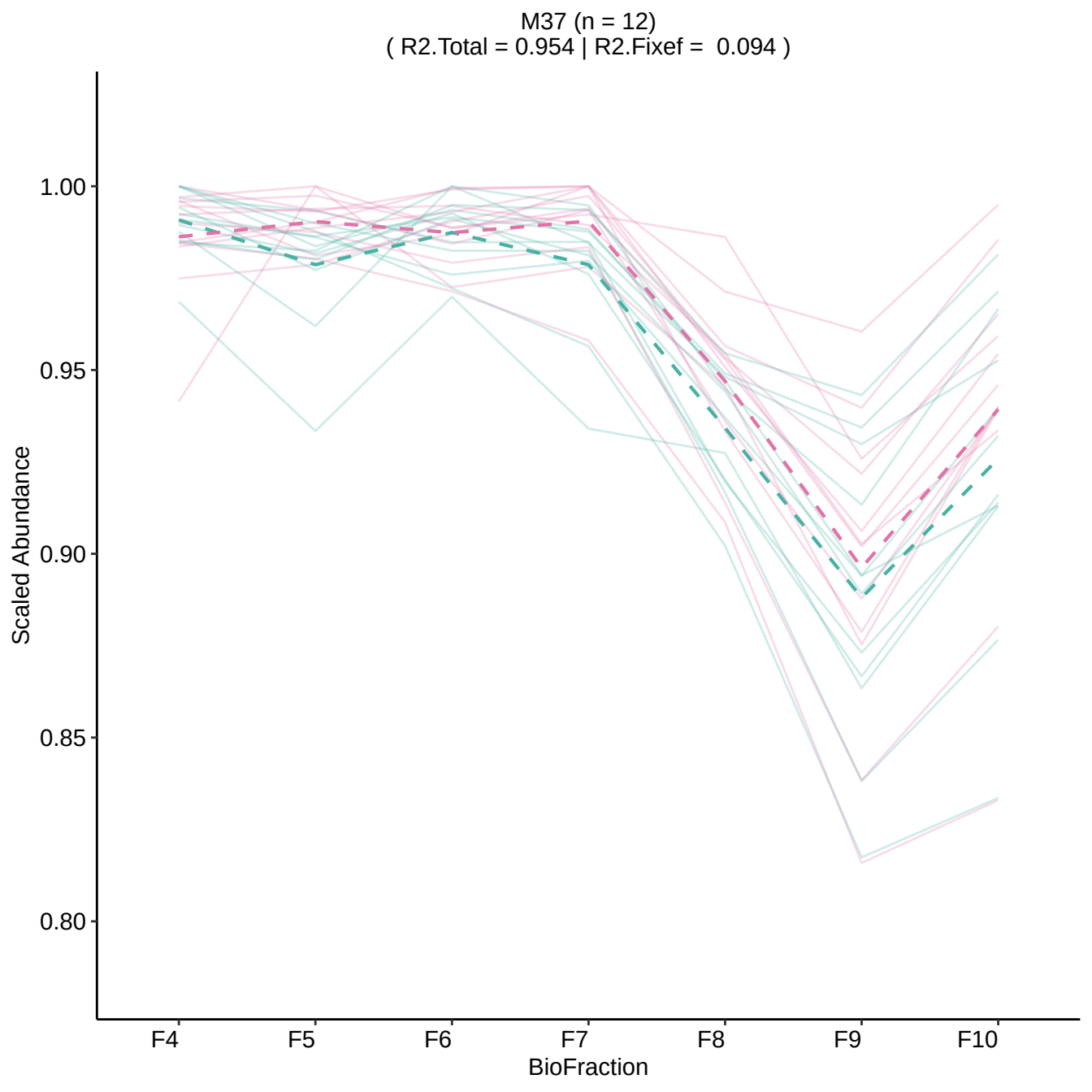

M32 (n = 20)
(R2.Total = 0.973 | R2.Fixef = 0.138)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

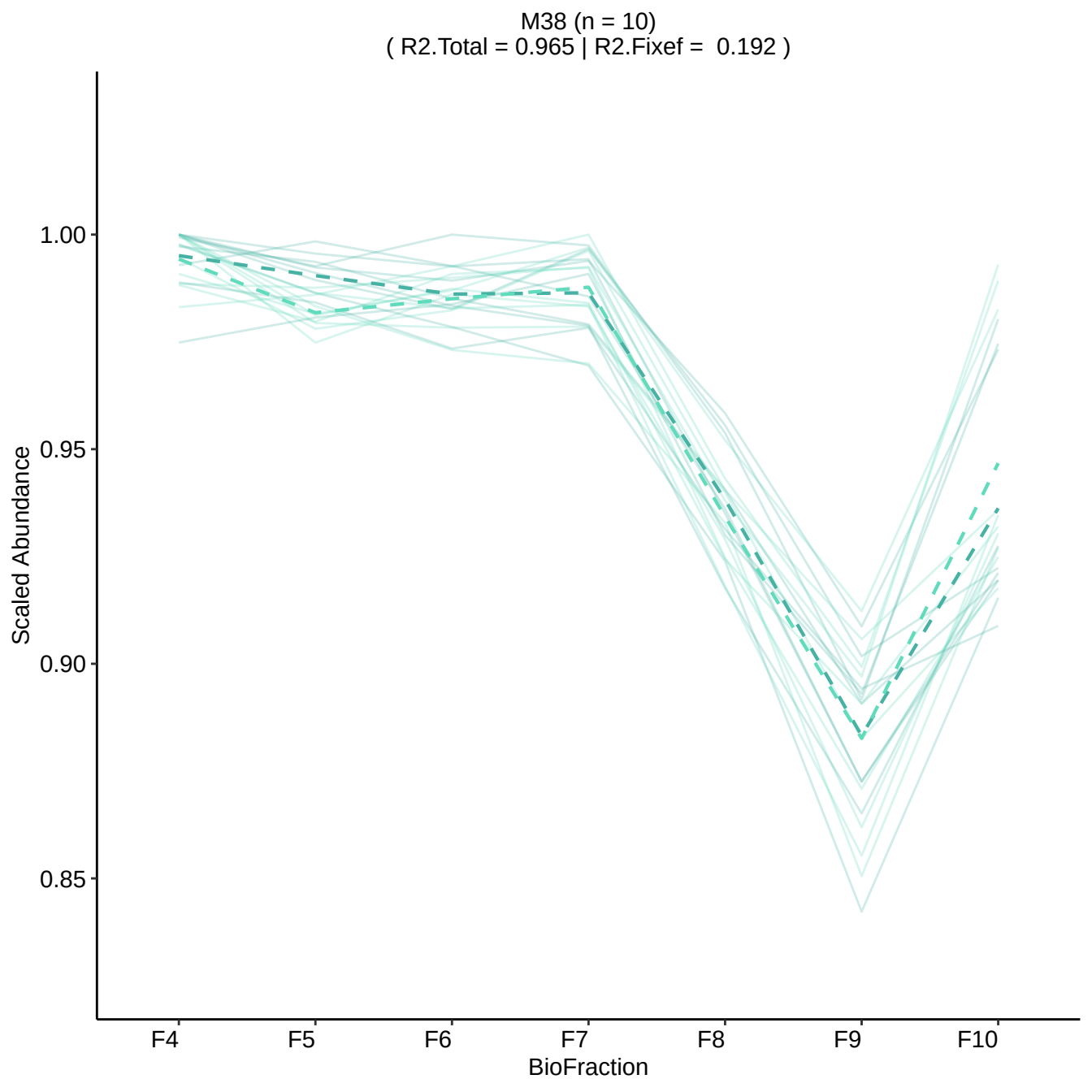

M33 (n = 19)
(R2.Total = 0.95 | R2.Fixef = 0.191)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

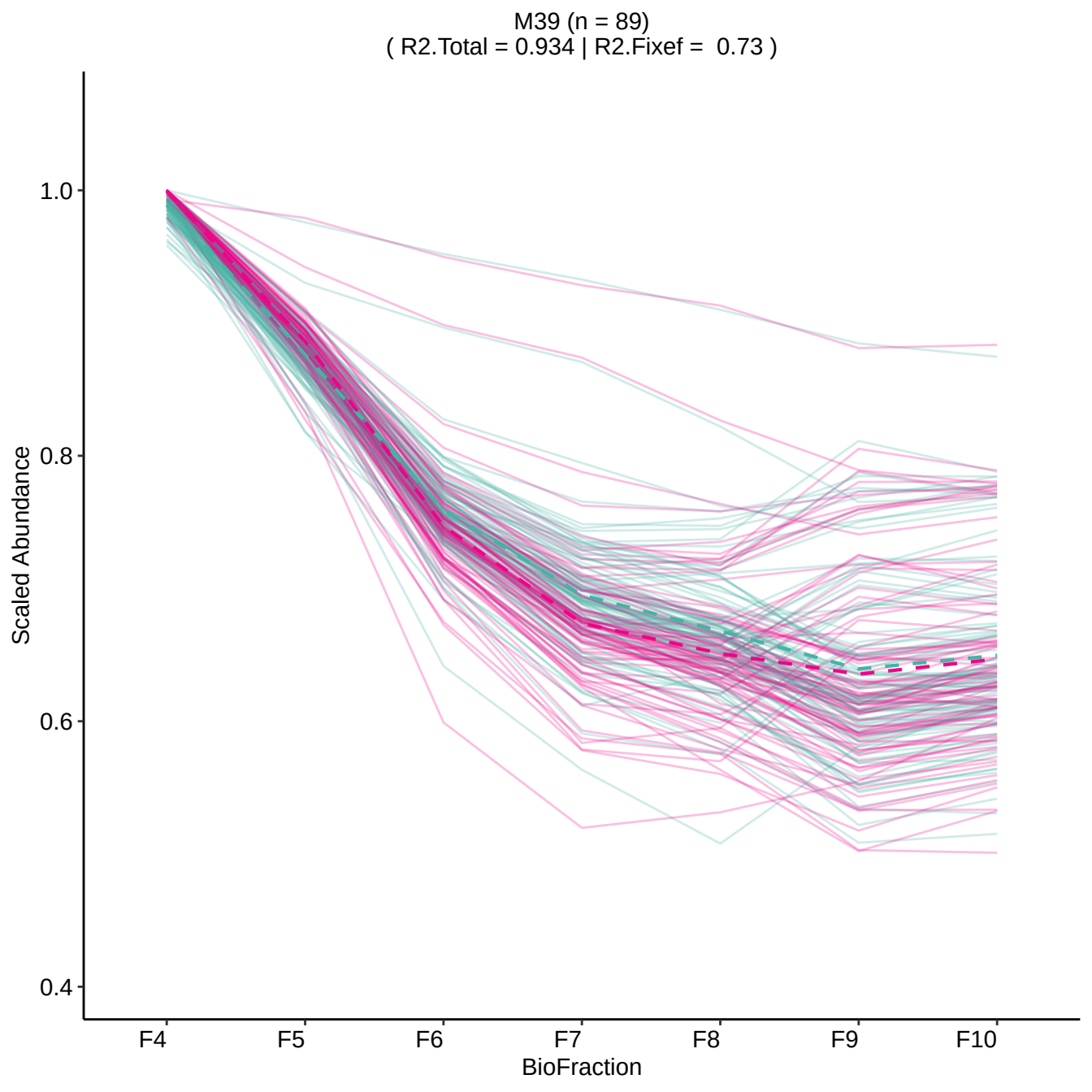

M34 (n = 16)
(R2.Total = 0.916 | R2.Fixef = 0.381)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

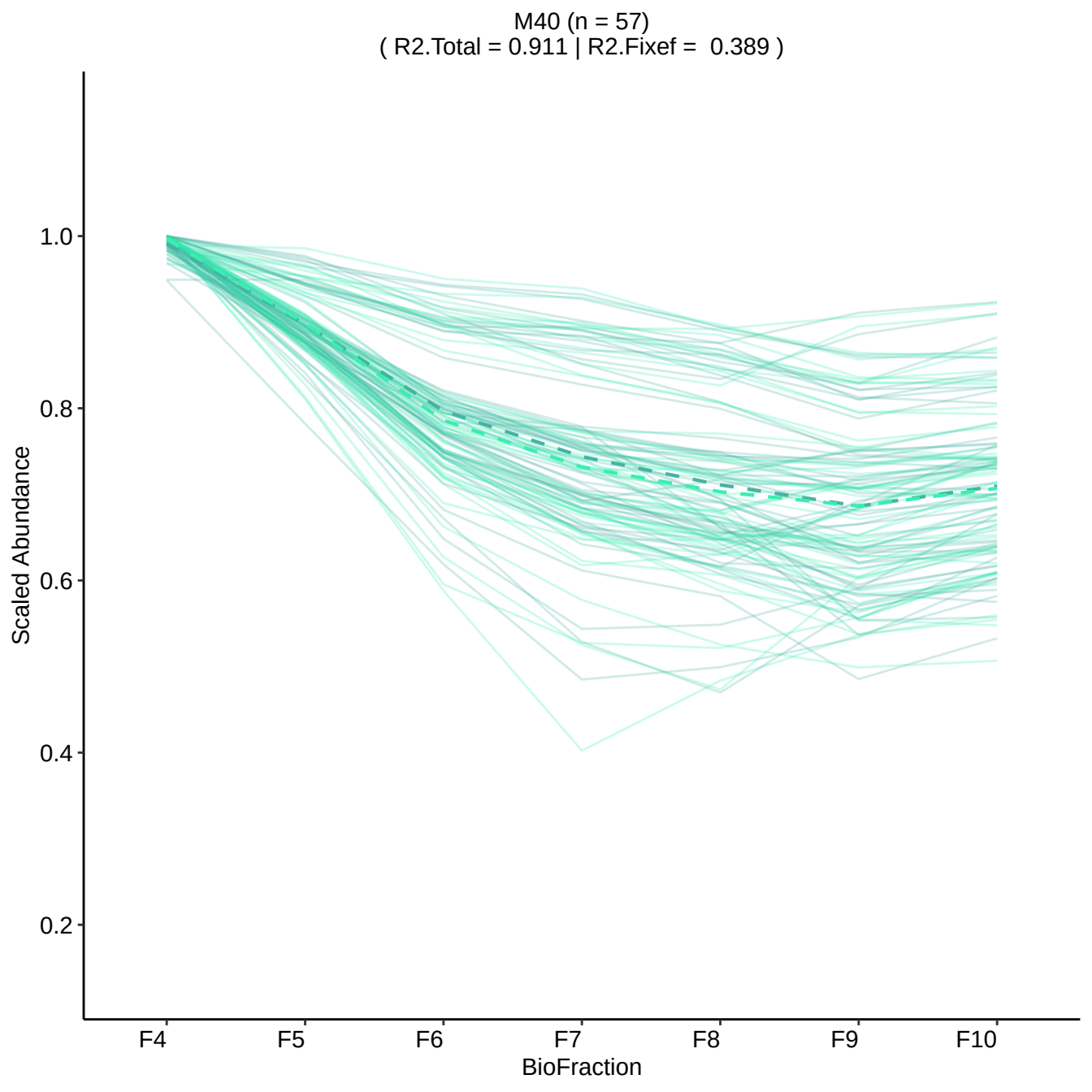

M35 (n = 12)
(R2.Total = 0.962 | R2.Fixef = 0.345)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

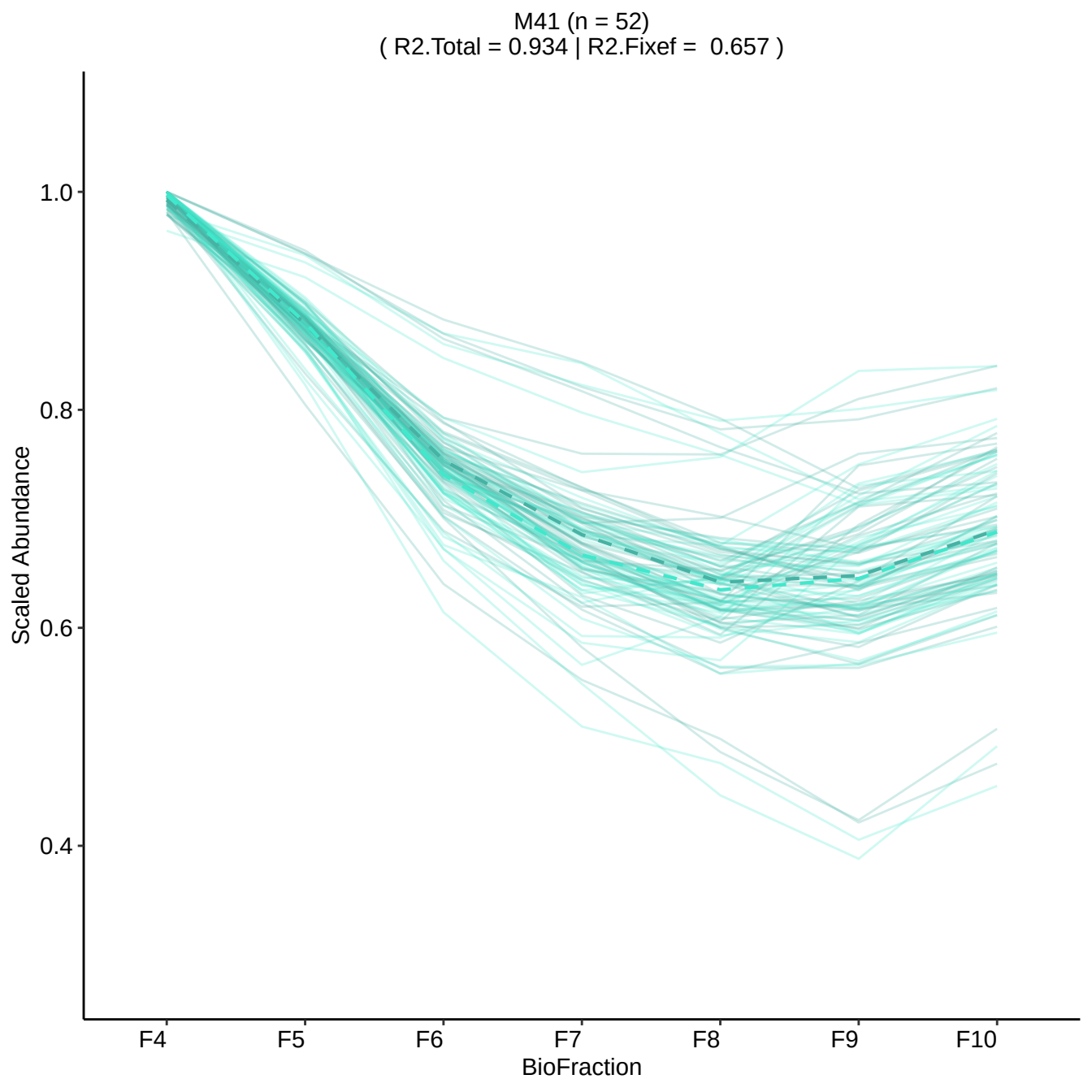

M36 (n = 12)
(R2.Total = 0.969 | R2.Fixef = 0.111)
1.05
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

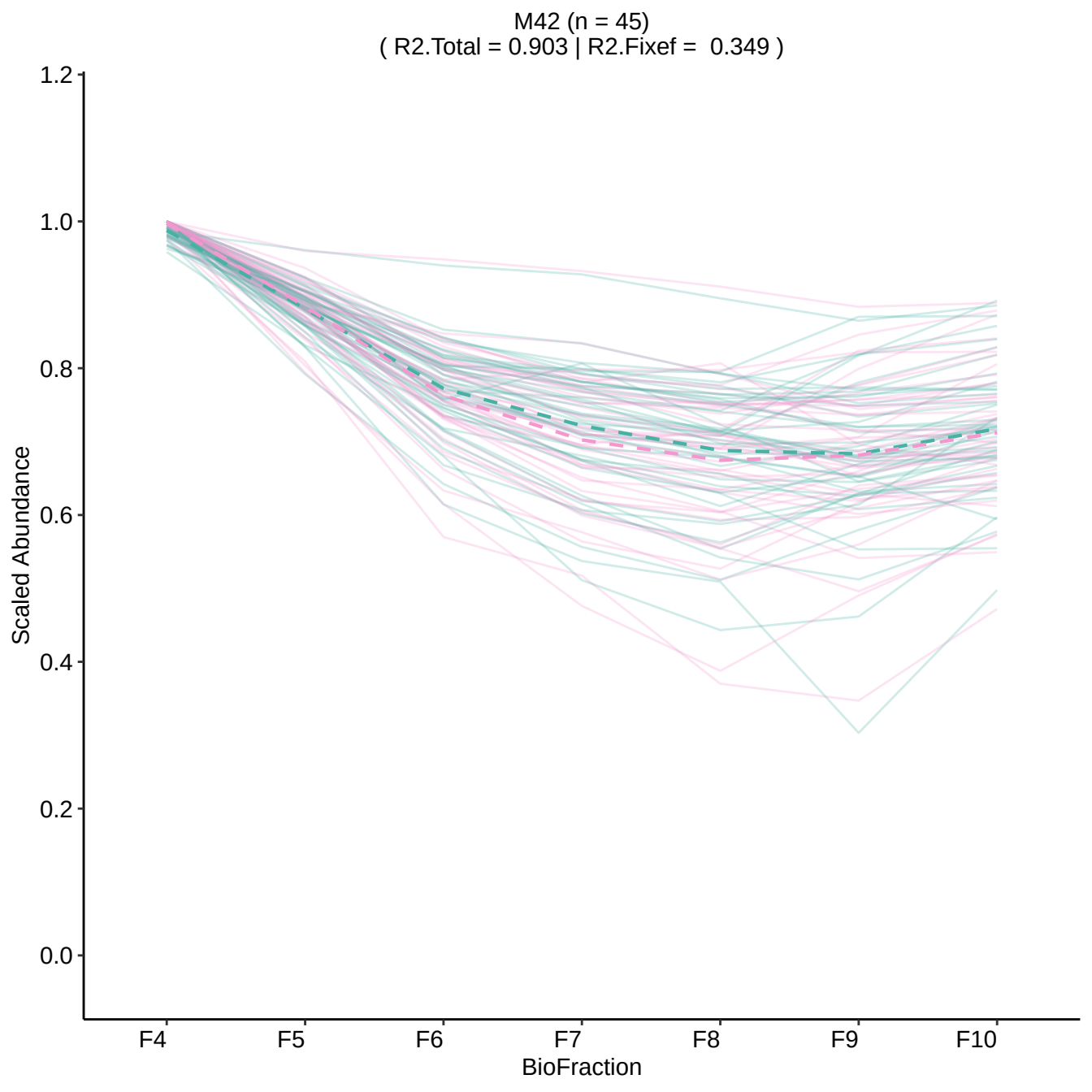

M37 (n = 12)
(R2.Total = 0.954 | R2.Fixef = 0.094)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

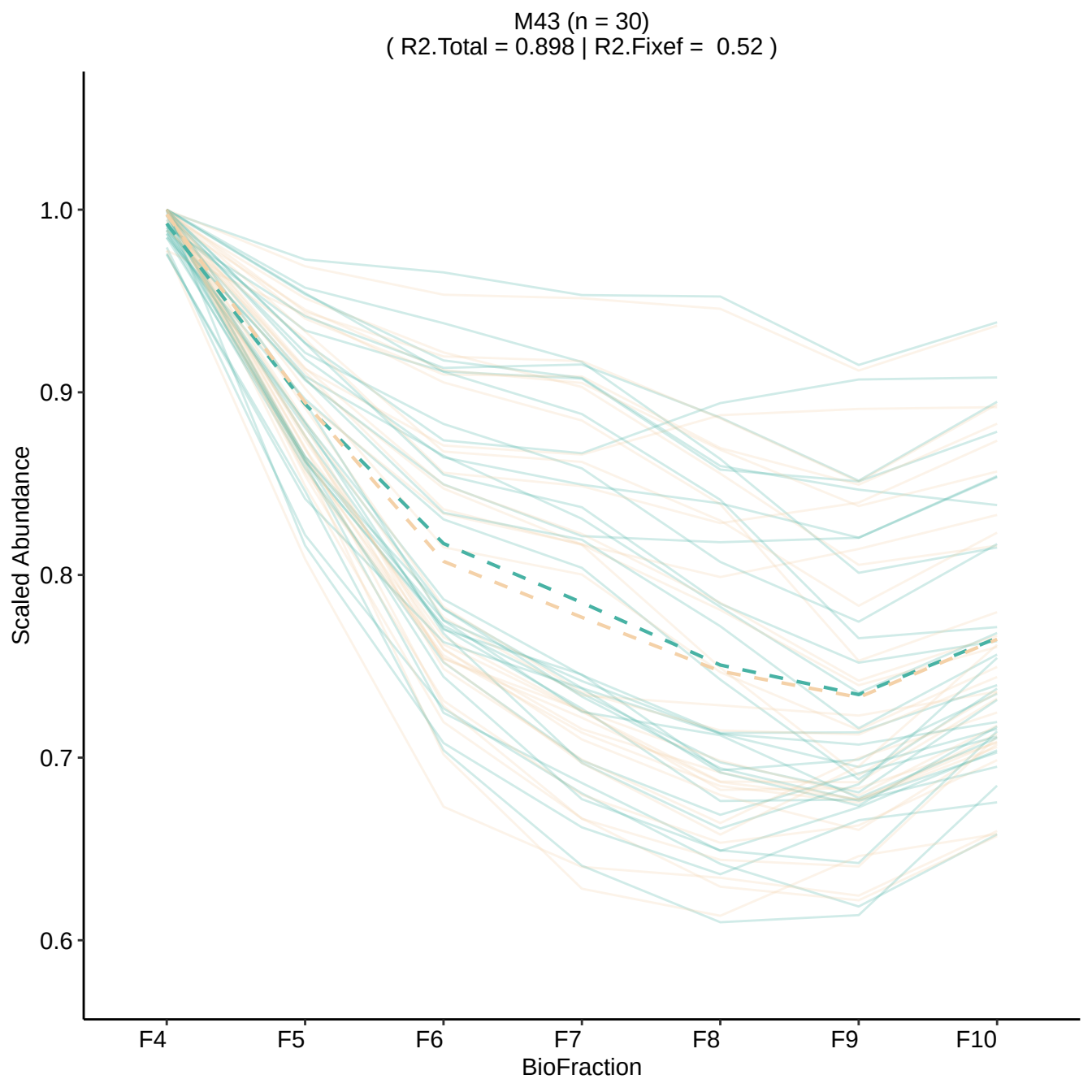

M38 (n = 10)
(R2.Total = 0.965 | R2.Fixef = 0.192)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

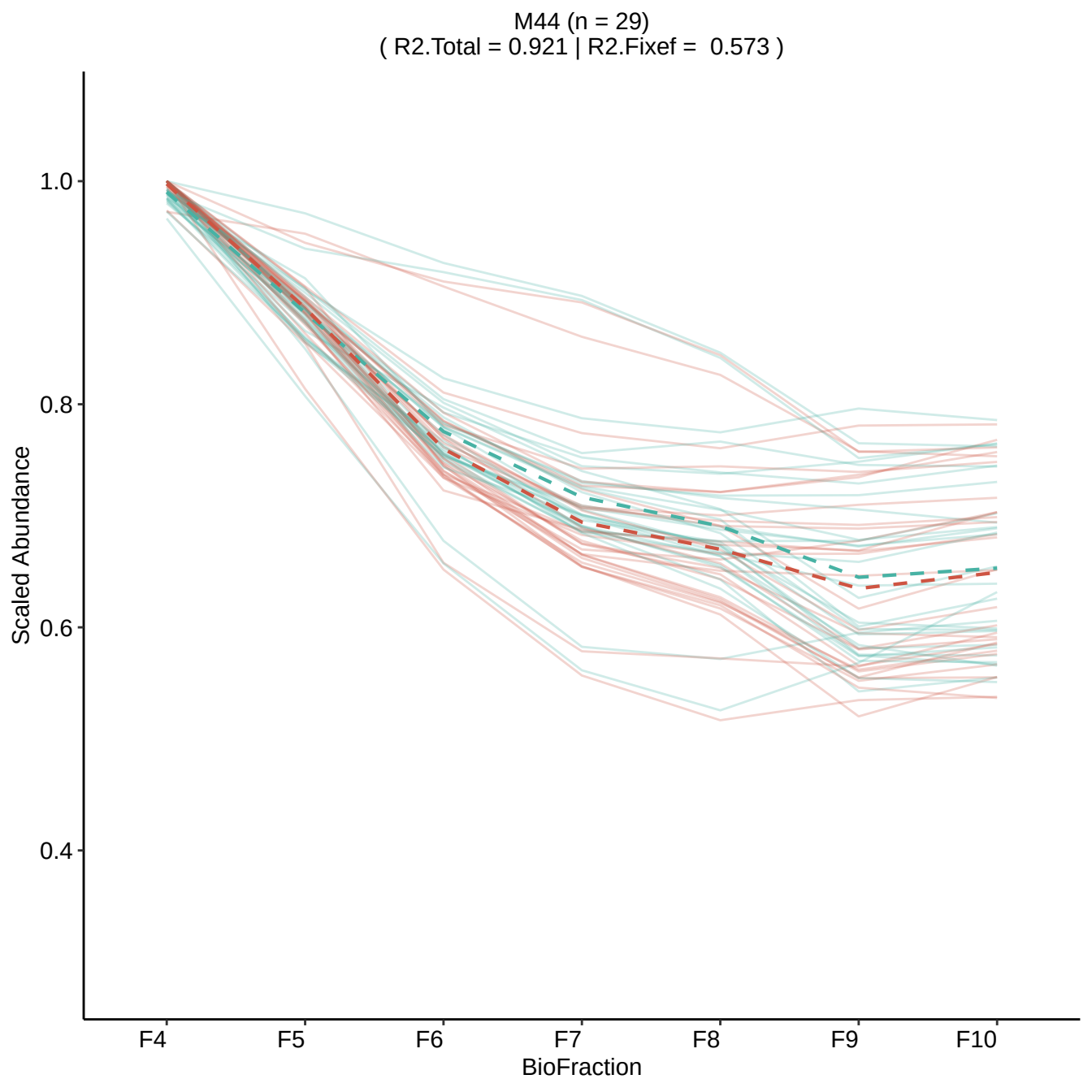

M39 (n = 89)
(R2.Total = 0.934 | R2.Fixef = 0.73)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

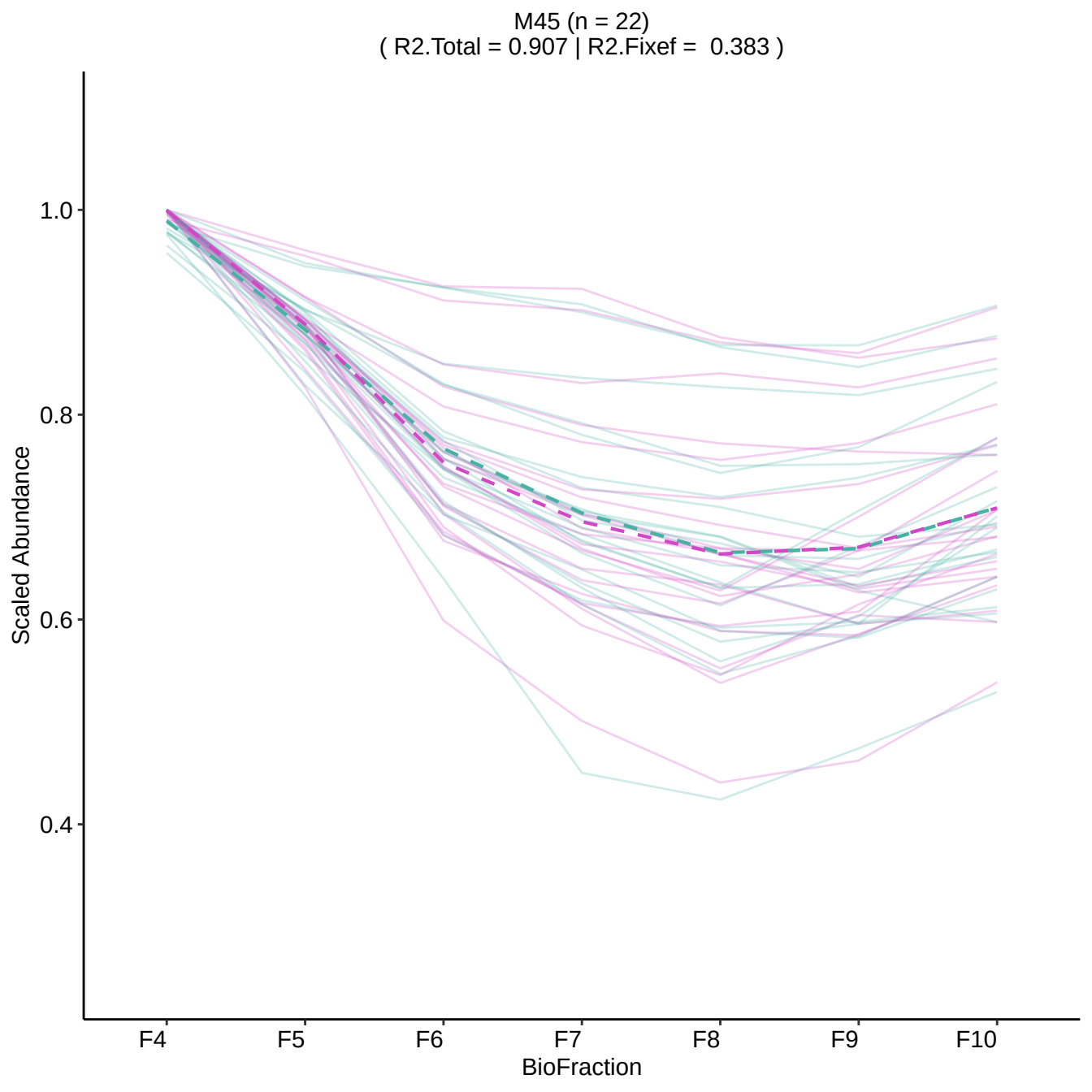

M40 (n = 57)
(R2.Total = 0.911 | R2.Fixef = 0.389)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

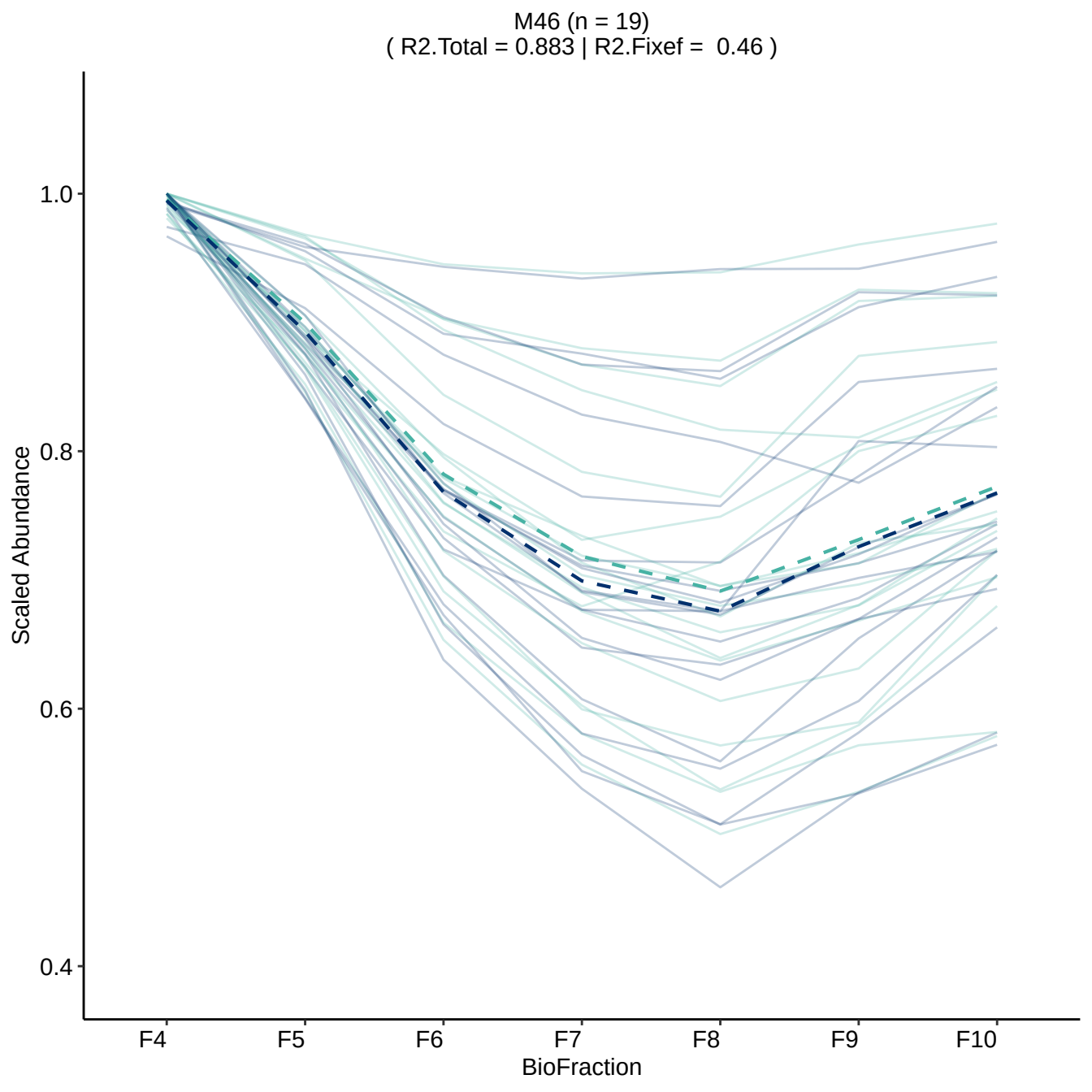

M41 (n = 52)
(R2.Total = 0.934 | R2.Fixef = 0.657)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

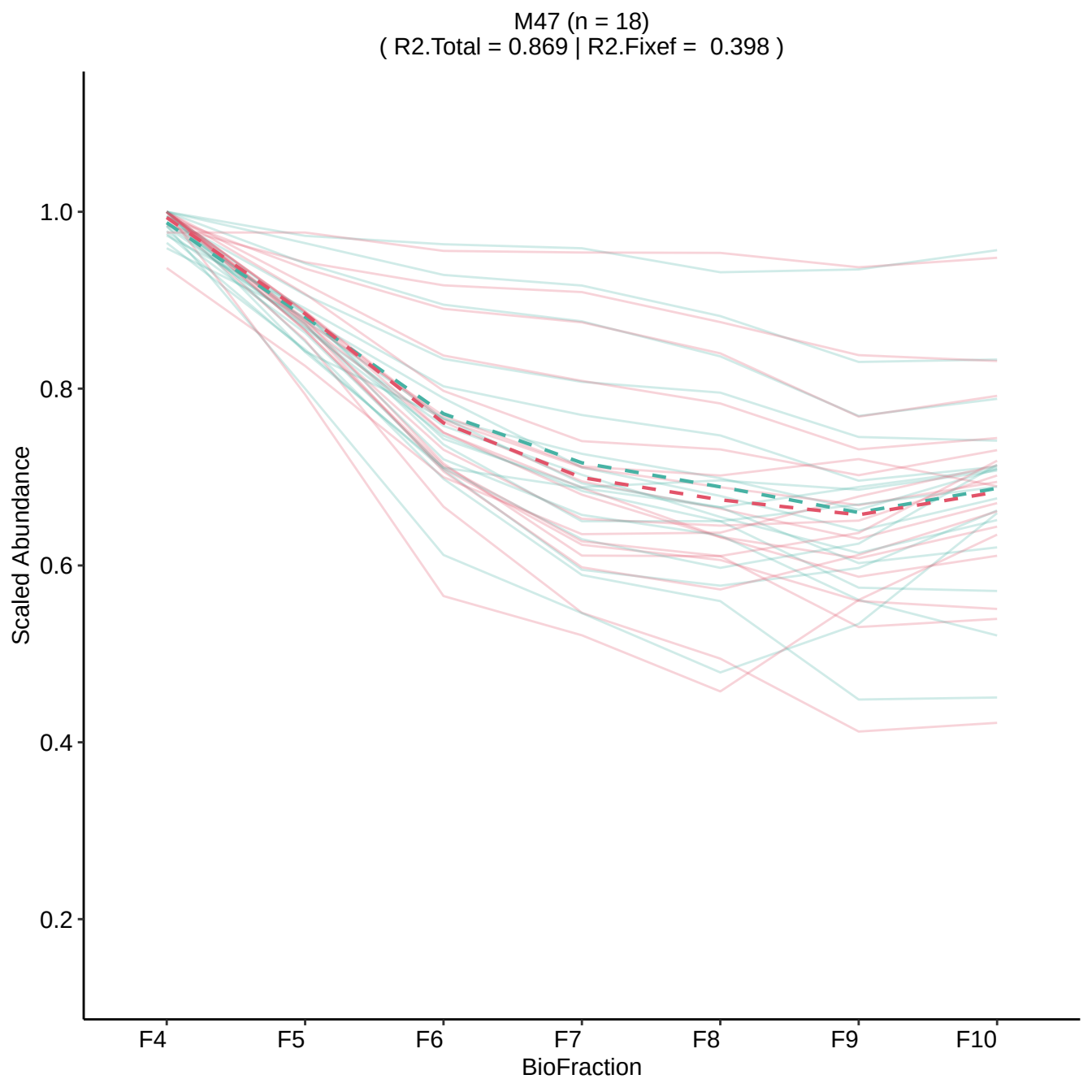

M42 (n = 45)
(R2.Total = 0.903 | R2.Fixef = 0.349)
Scaled Abundance
1.2
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

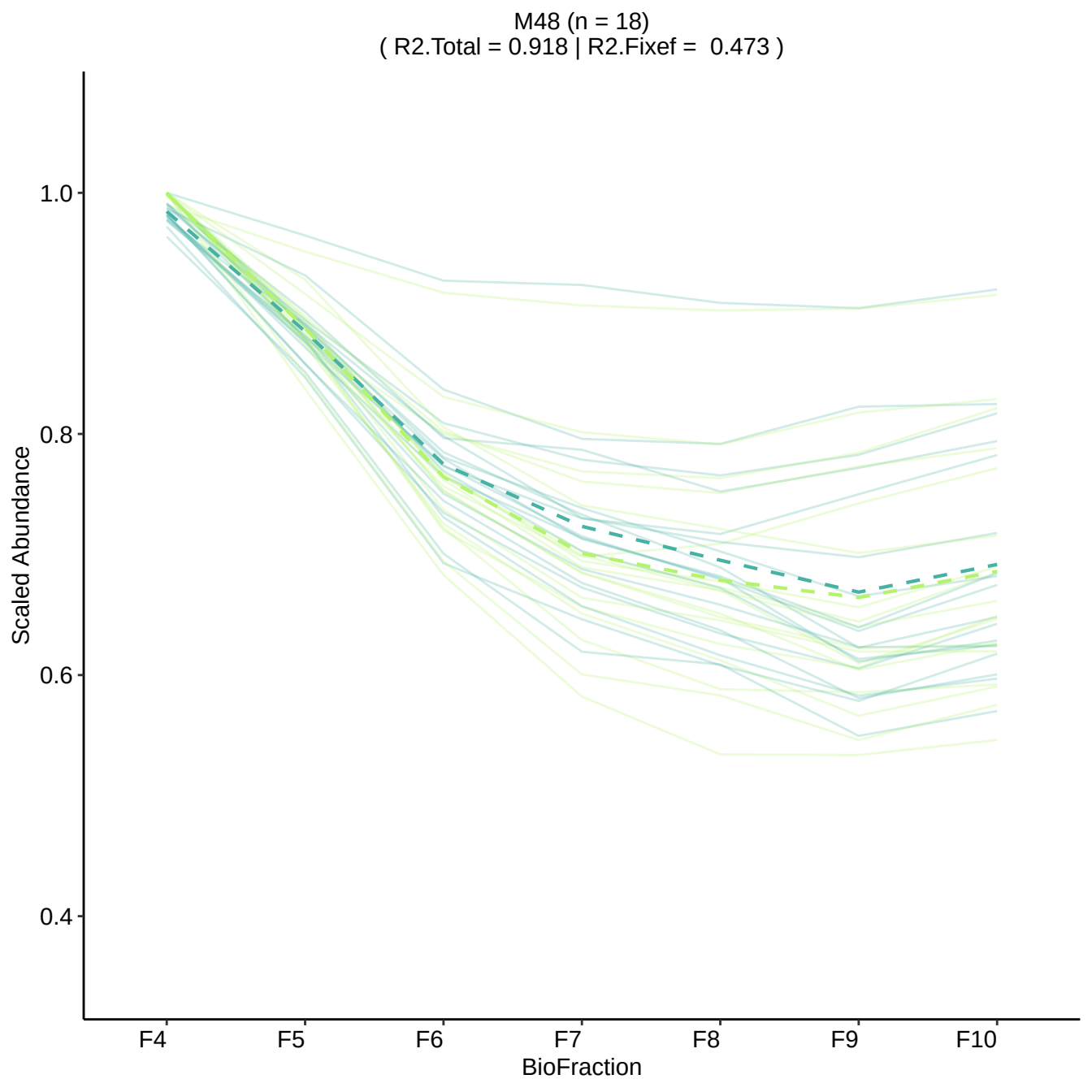

M43 (n = 30)
(R2.Total = 0.898 | R2.Fixef = 0.52)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

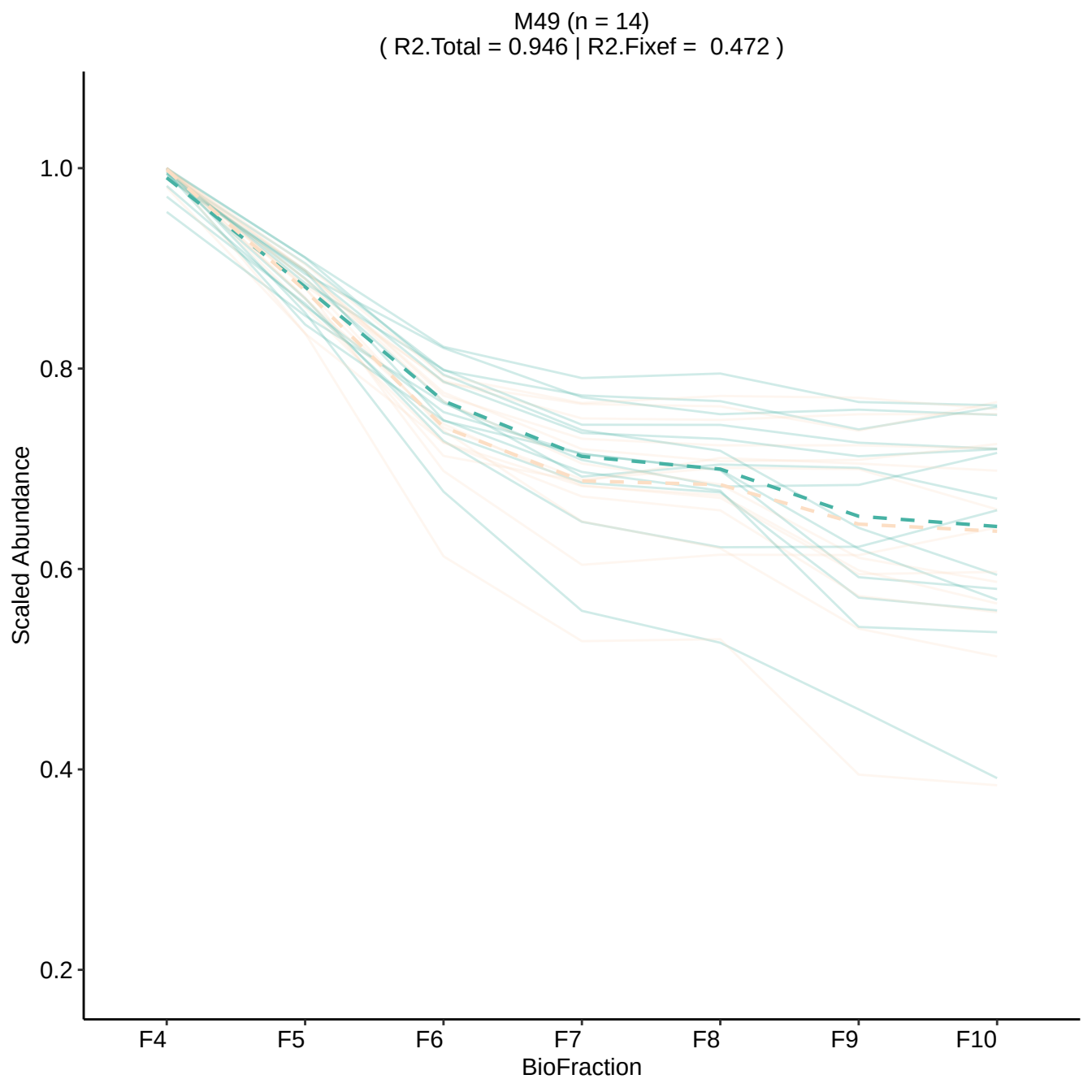

M44 (n = 29)
(R2.Total = 0.921 | R2.Fixef = 0.573)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

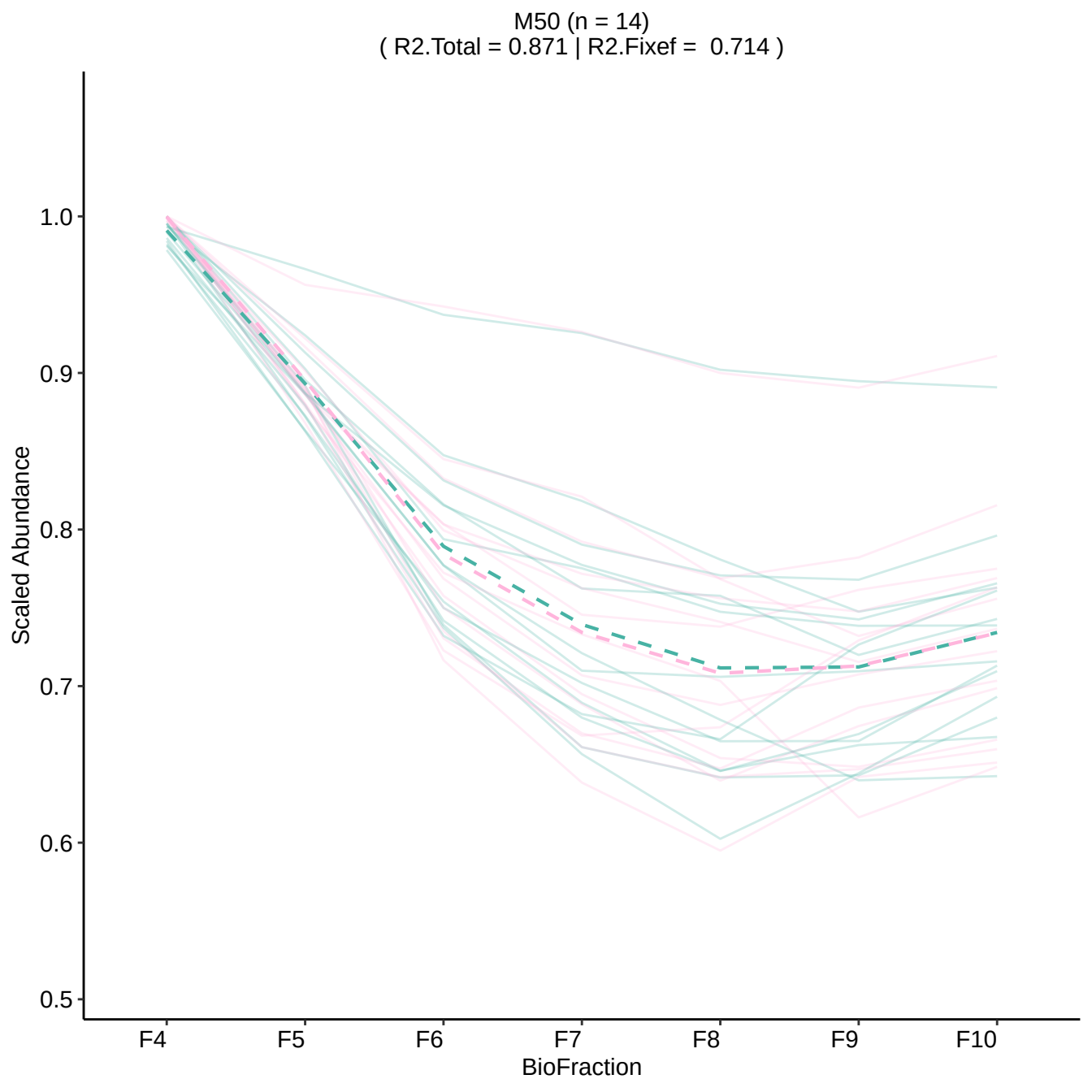

M45 (n = 22)
(R2.Total = 0.907 | R2.Fixef = 0.383)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

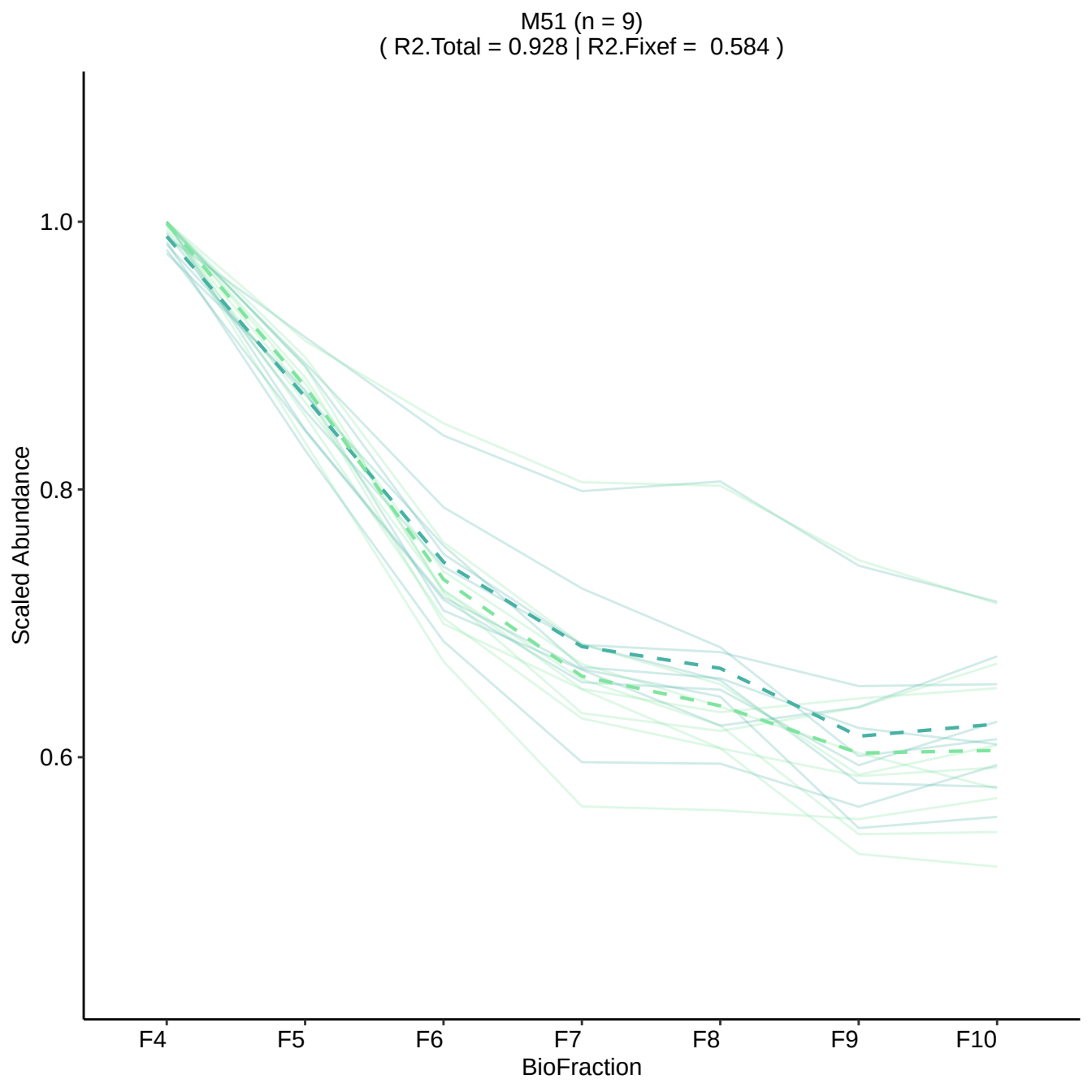

M46 (n = 19)
(R2.Total = 0.883 | R2.Fixef = 0.46)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

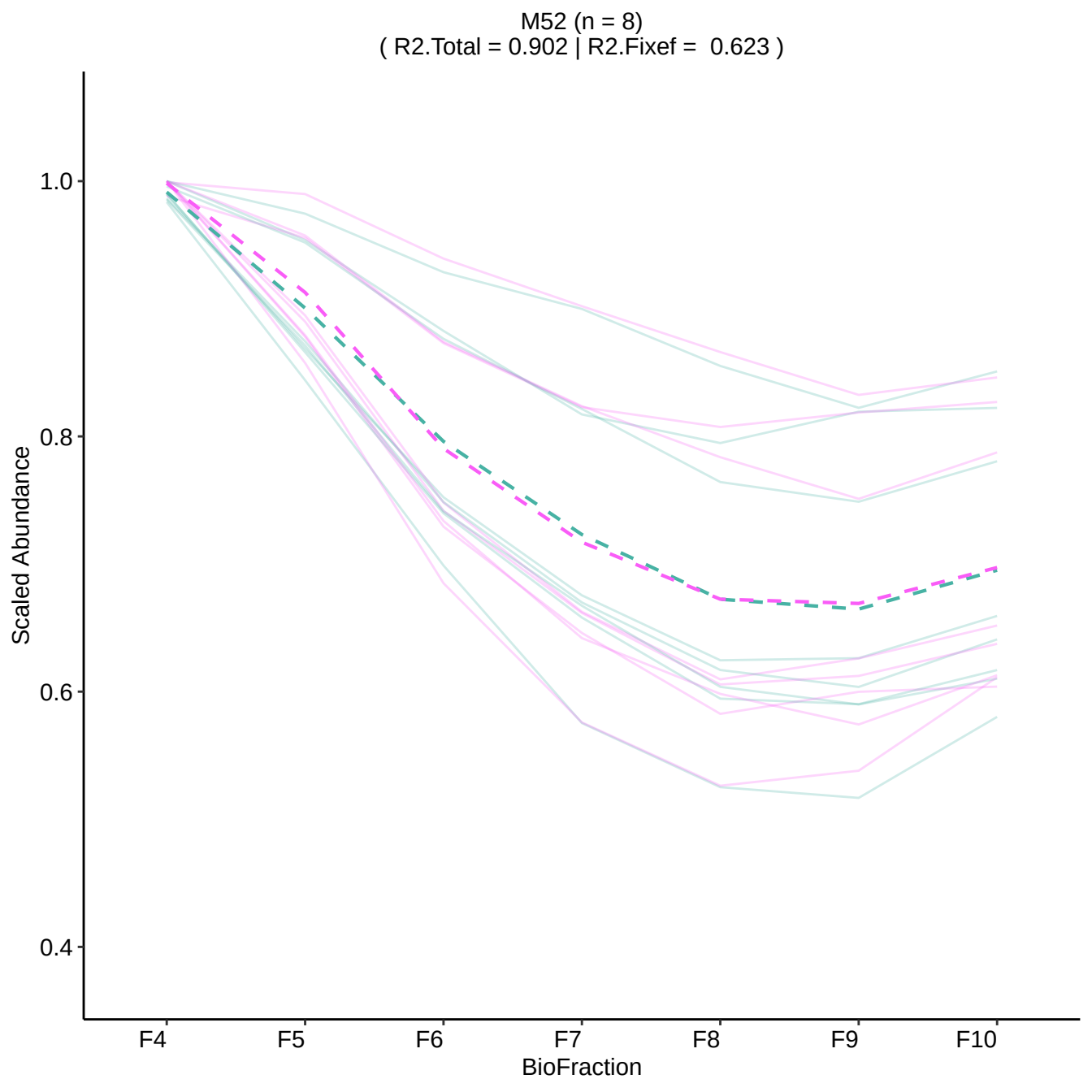

M47 (n = 18)
(R2.Total = 0.869 | R2.Fixef = 0.398)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

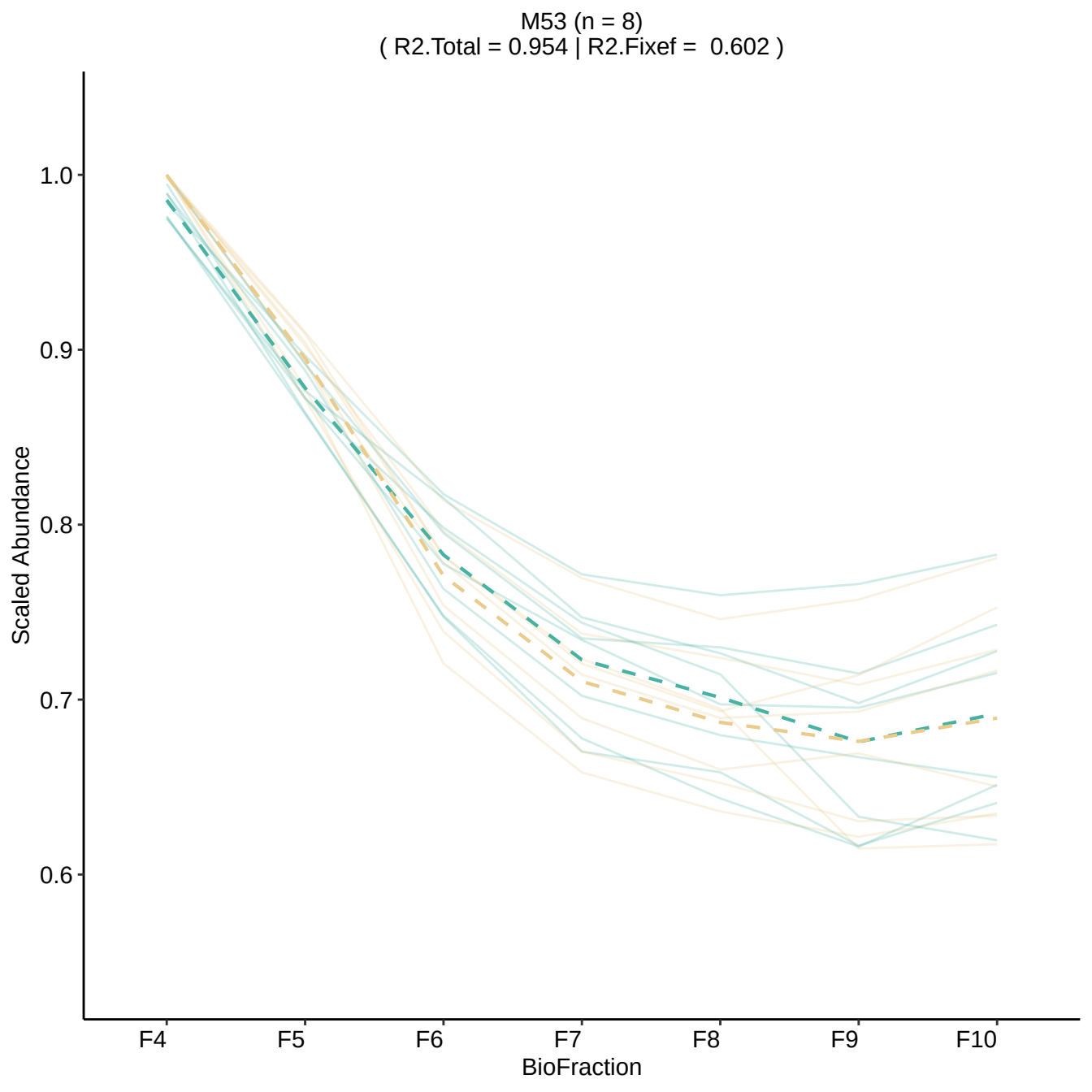

M48 (n = 18)
(R2.Total = 0.918 | R2.Fixef = 0.473)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

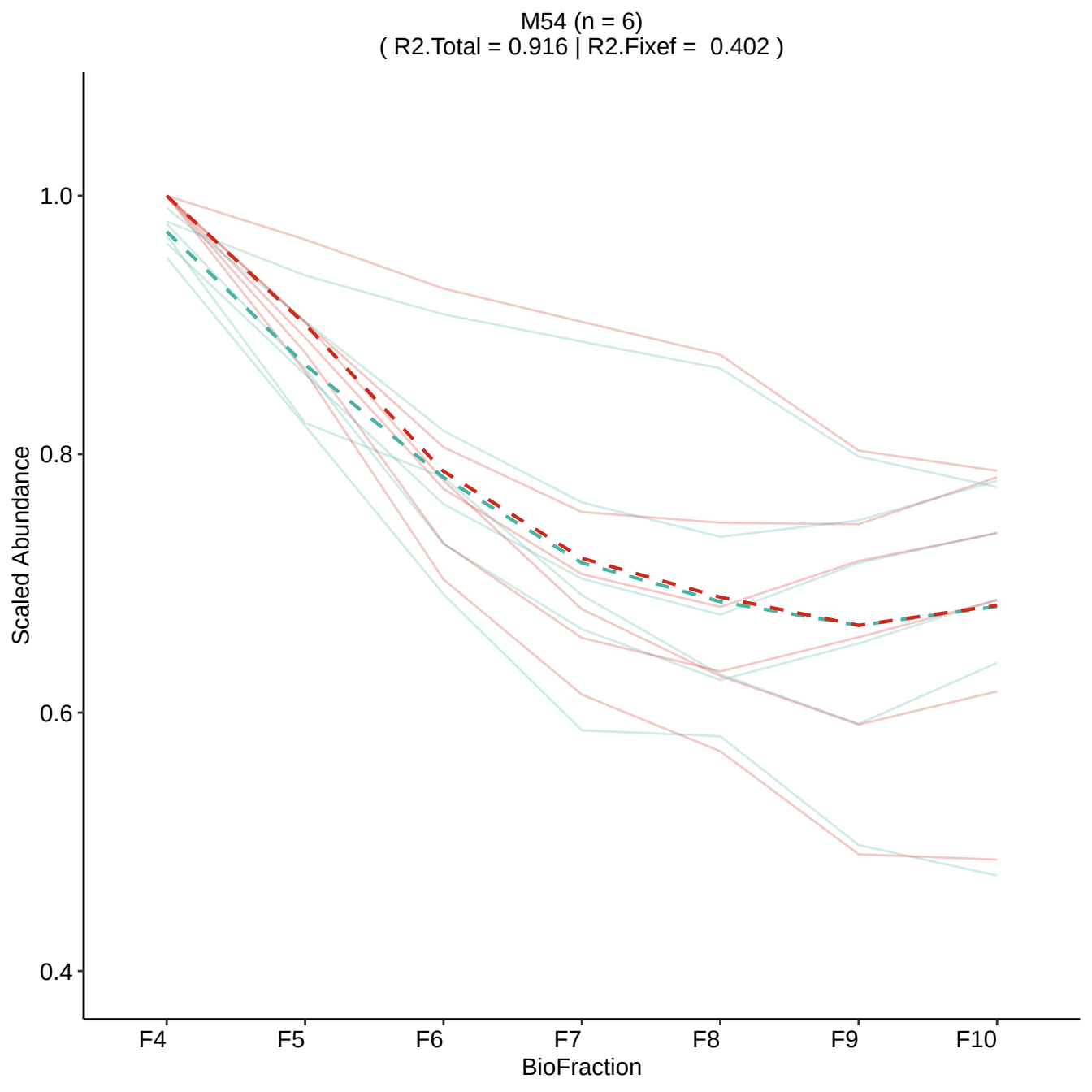

M49 (n = 14)
(R2.Total = 0.946 | R2.Fixef = 0.472)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

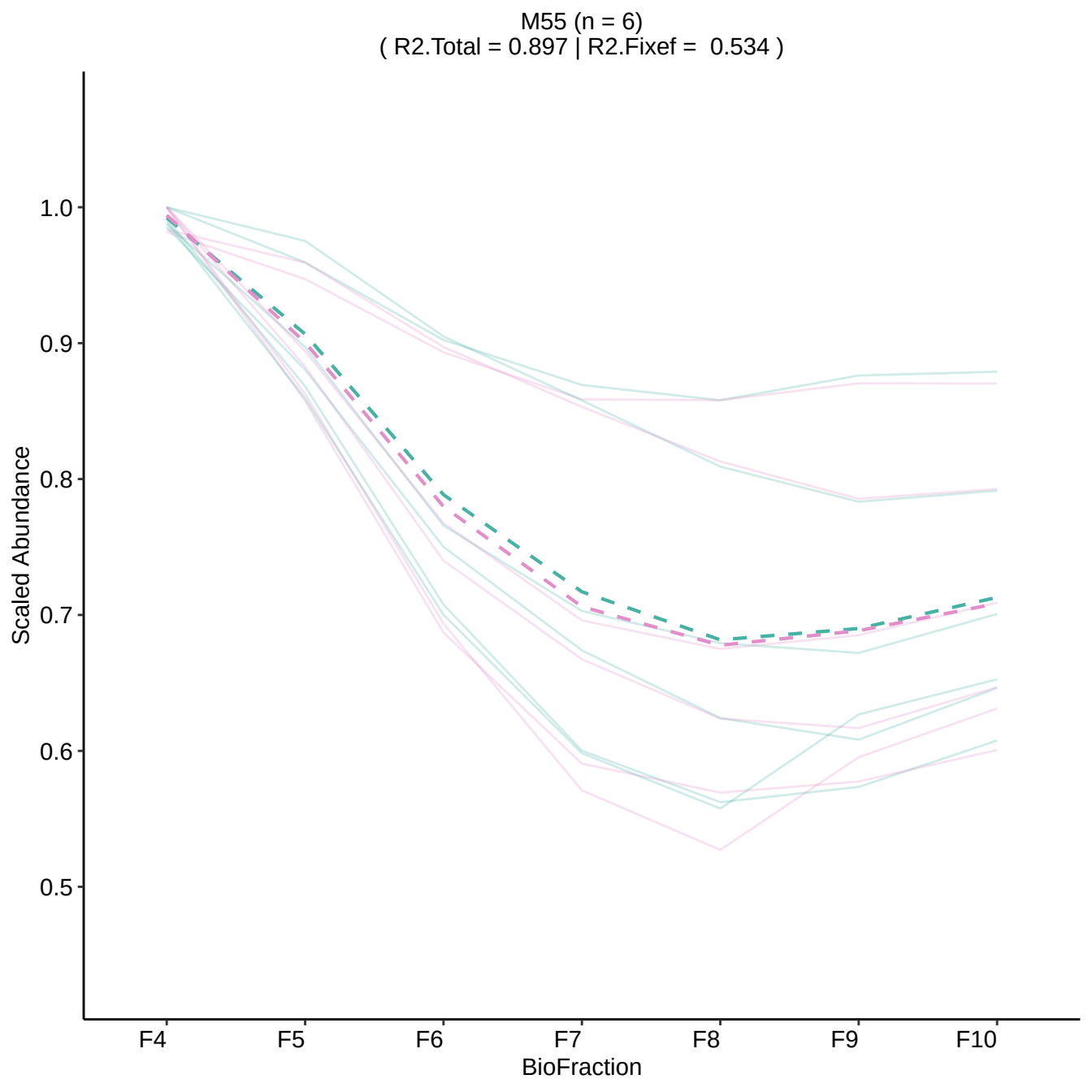

M50 (n = 14)
(R2.Total = 0.871 | R2.Fixef = 0.714)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

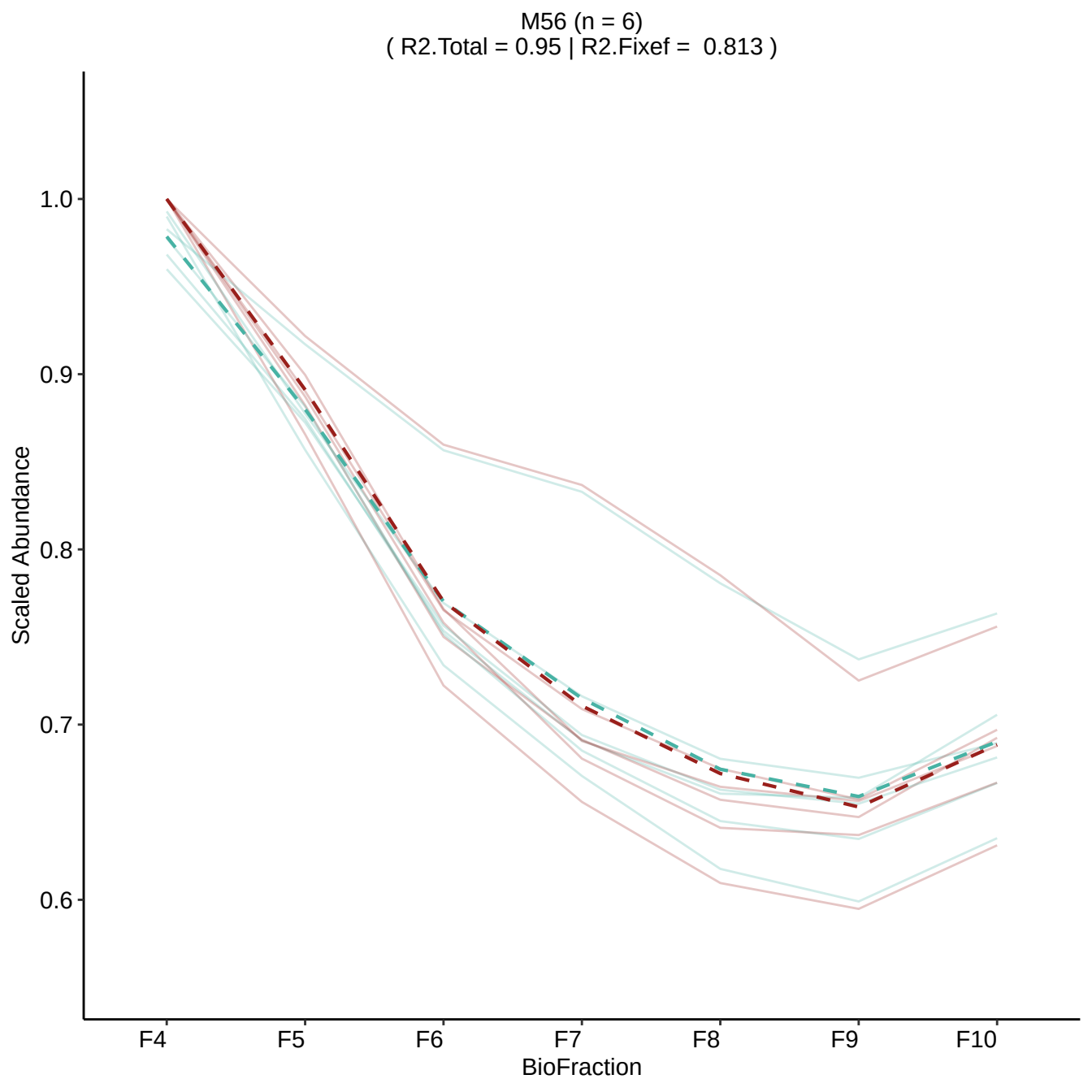

M51 (n = 9)
(R2.Total = 0.928 | R2.Fixef = 0.584)
1.0
0.8
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

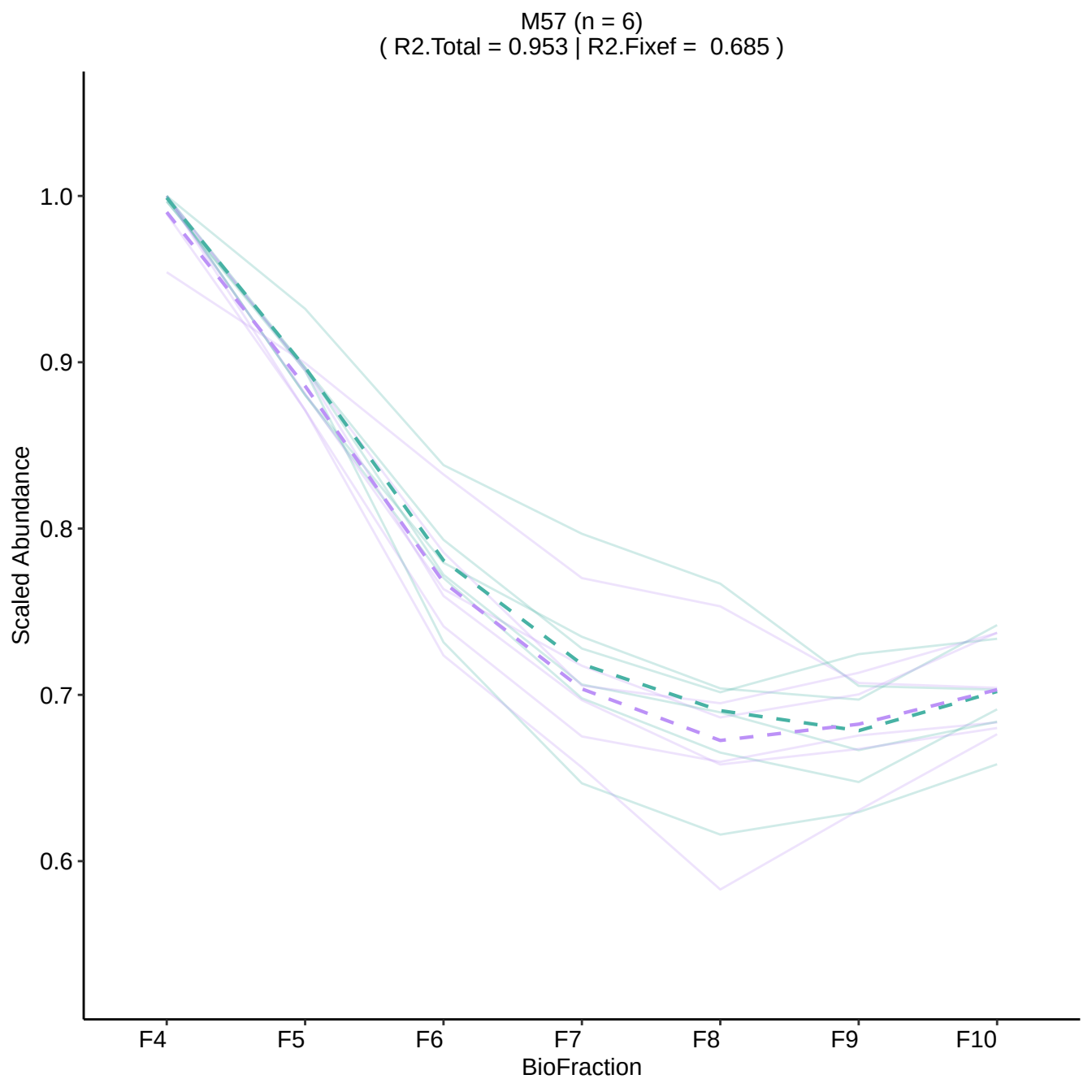

M52 (n = 8)
(R2.Total = 0.902 | R2.Fixef = 0.623)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

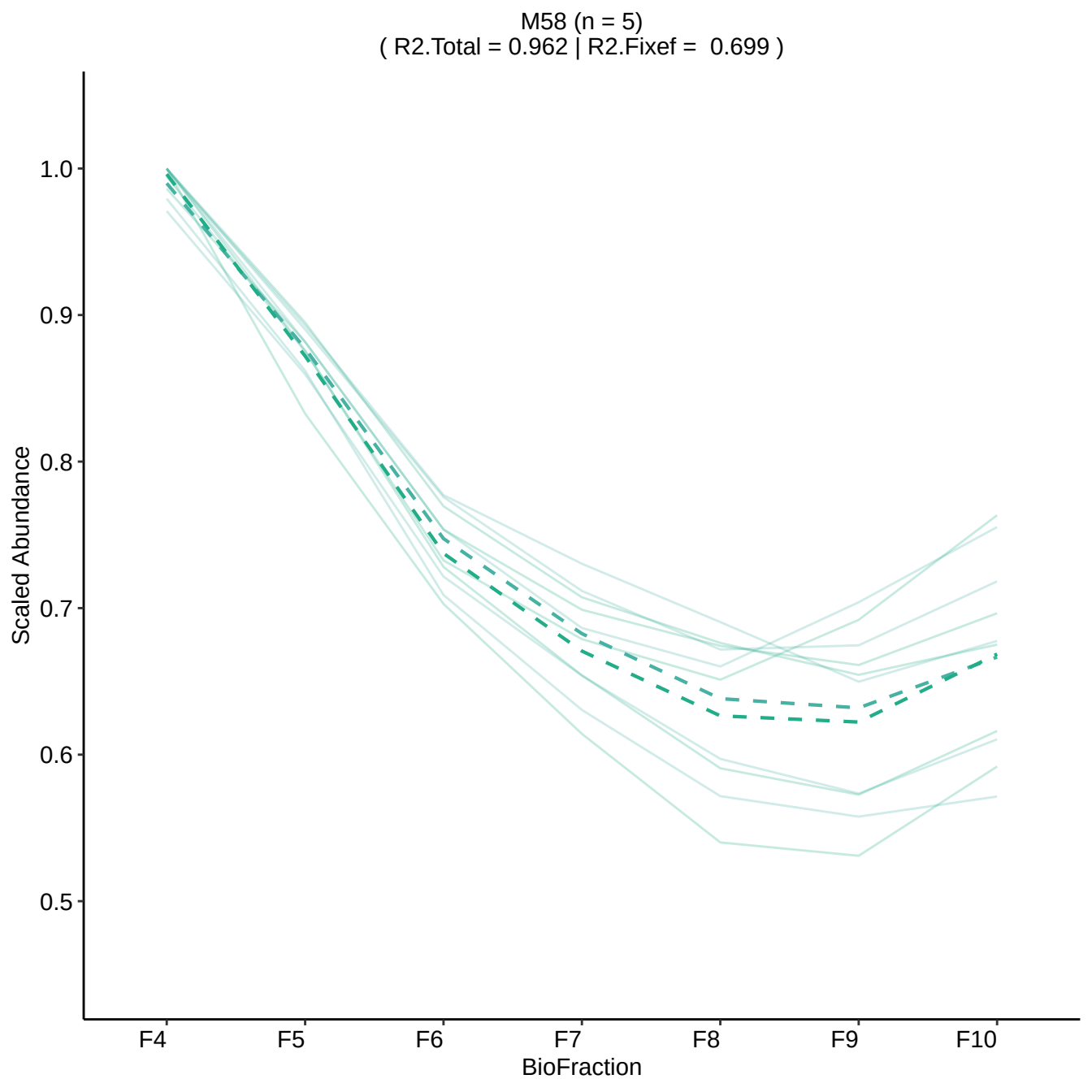

M53 (n = 8)
(R2.Total = 0.954 | R2.Fixef = 0.602)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

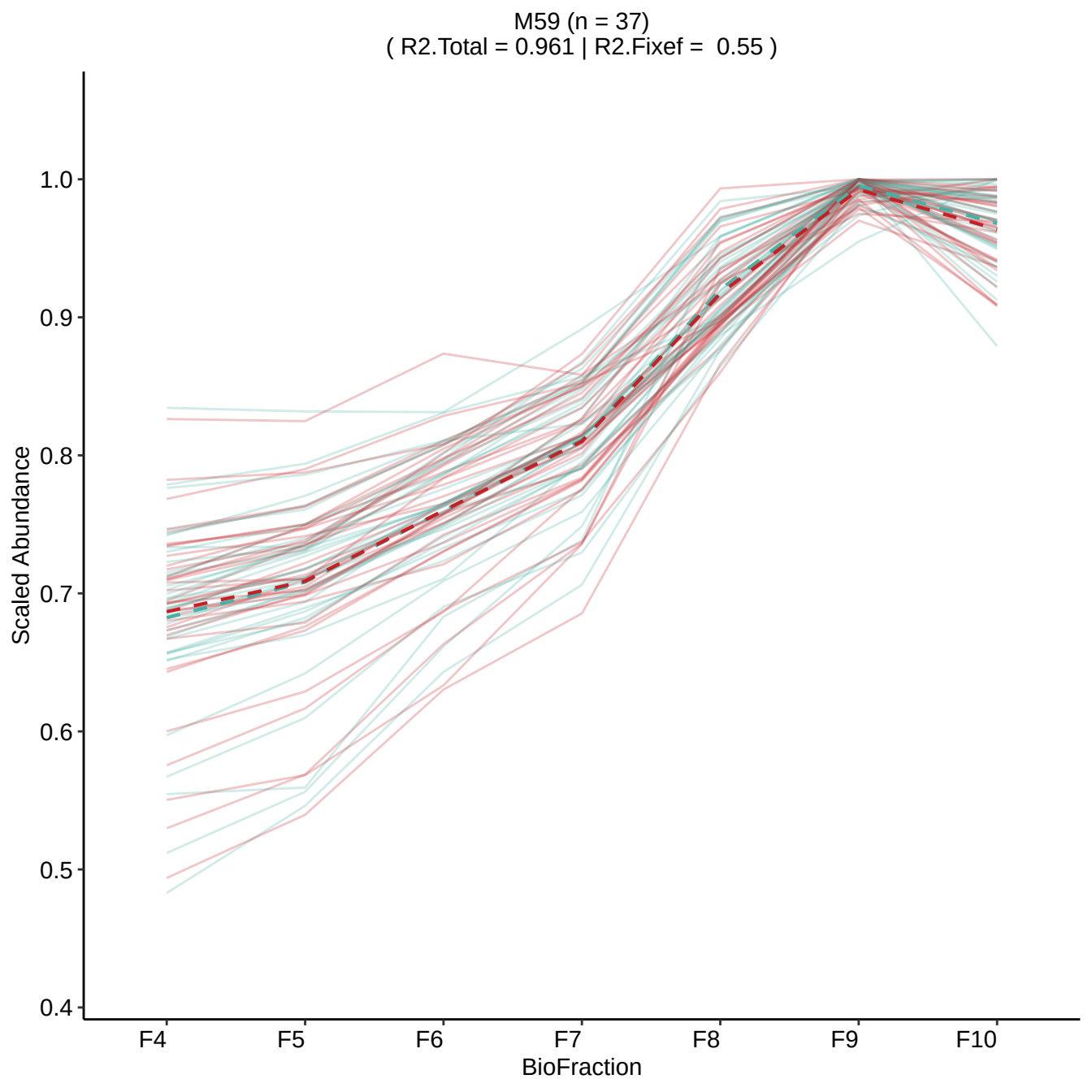

M54 (n = 6)
(R2.Total = 0.916 | R2.Fixef = 0.402)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

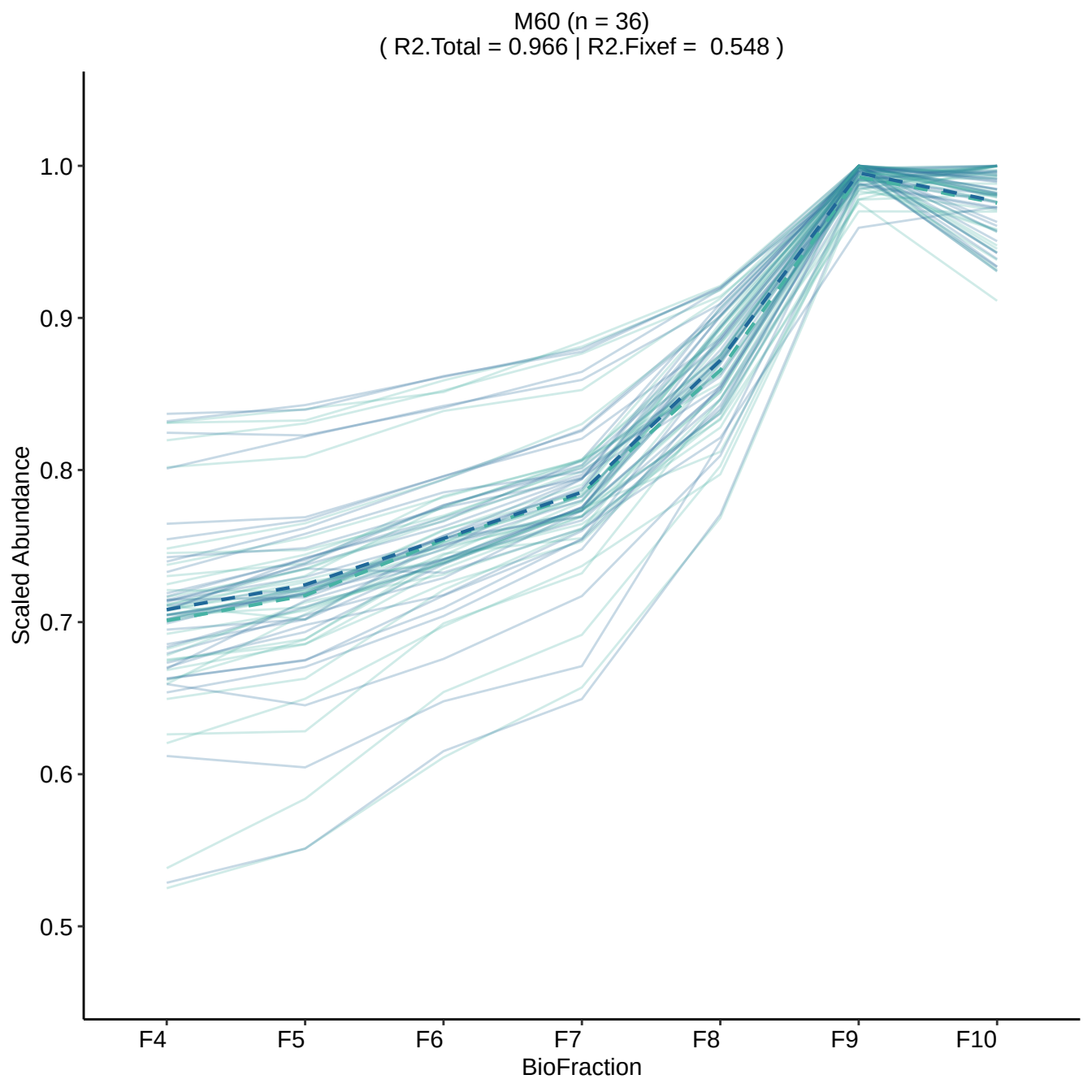

M55 (n = 6)
(R2.Total = 0.897 | R2.Fixef = 0.534)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

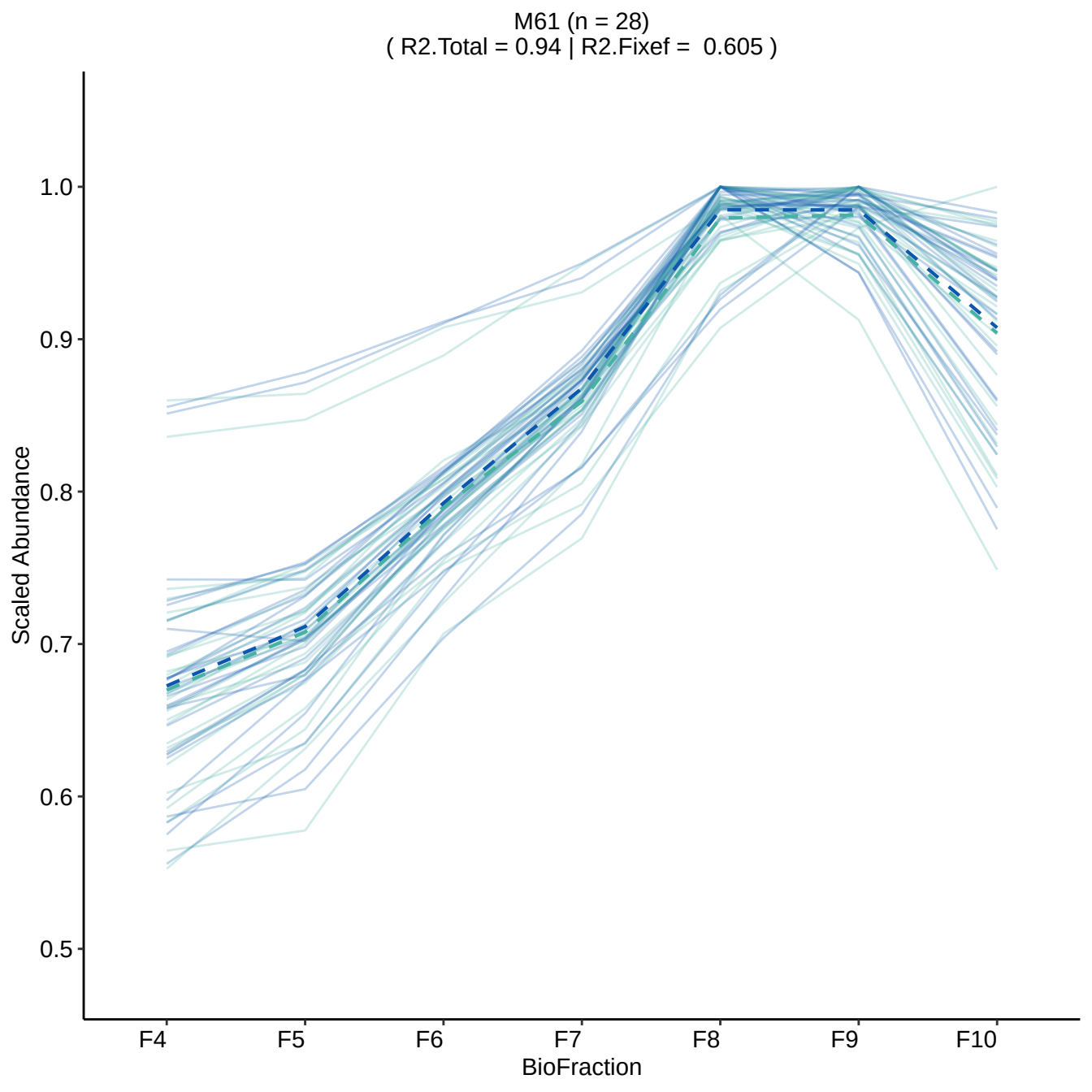

M56 (n = 6)
(R2.Total = 0.95 | R2.Fixef = 0.813)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

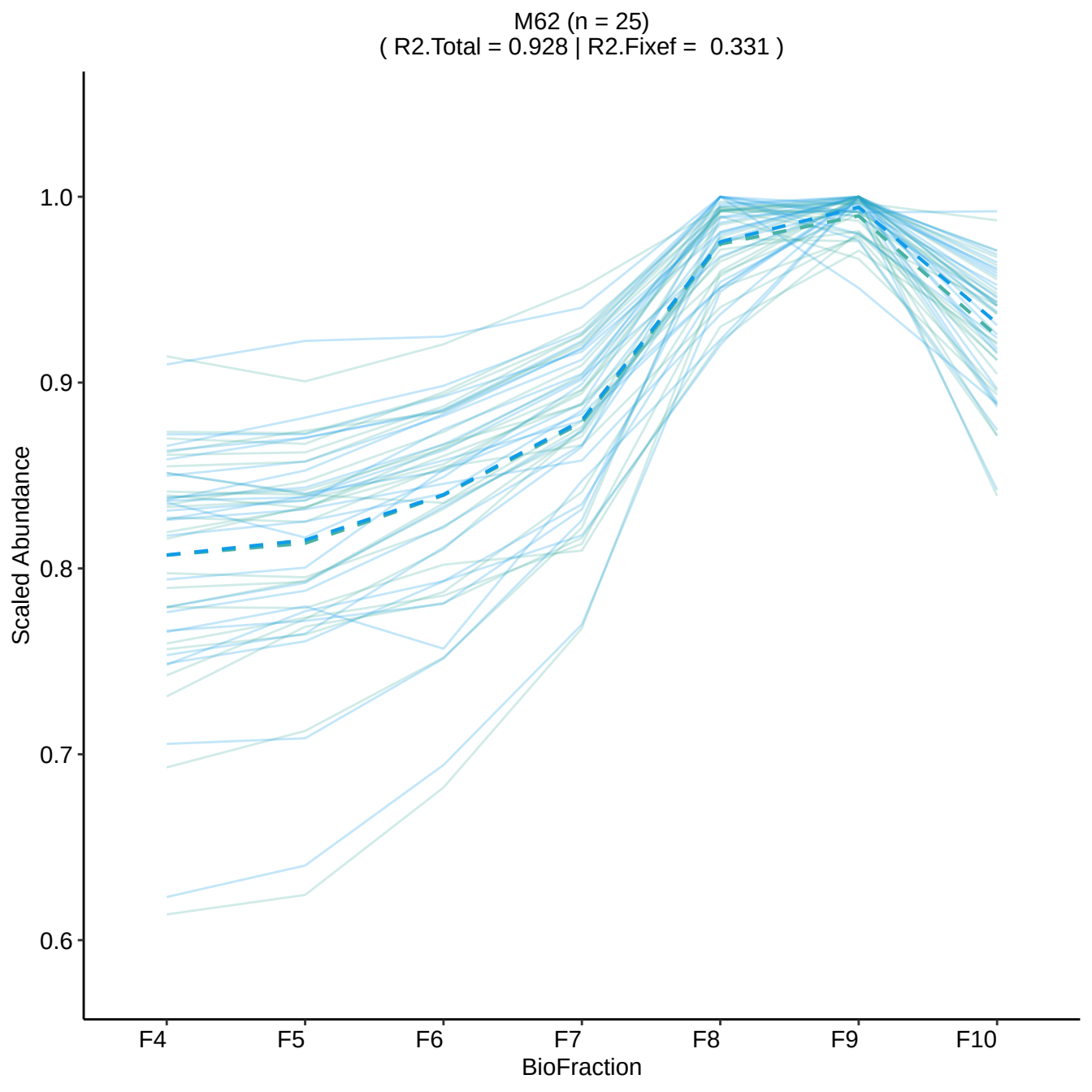

M57 (n = 6)
(R2.Total = 0.953 | R2.Fixef = 0.685)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

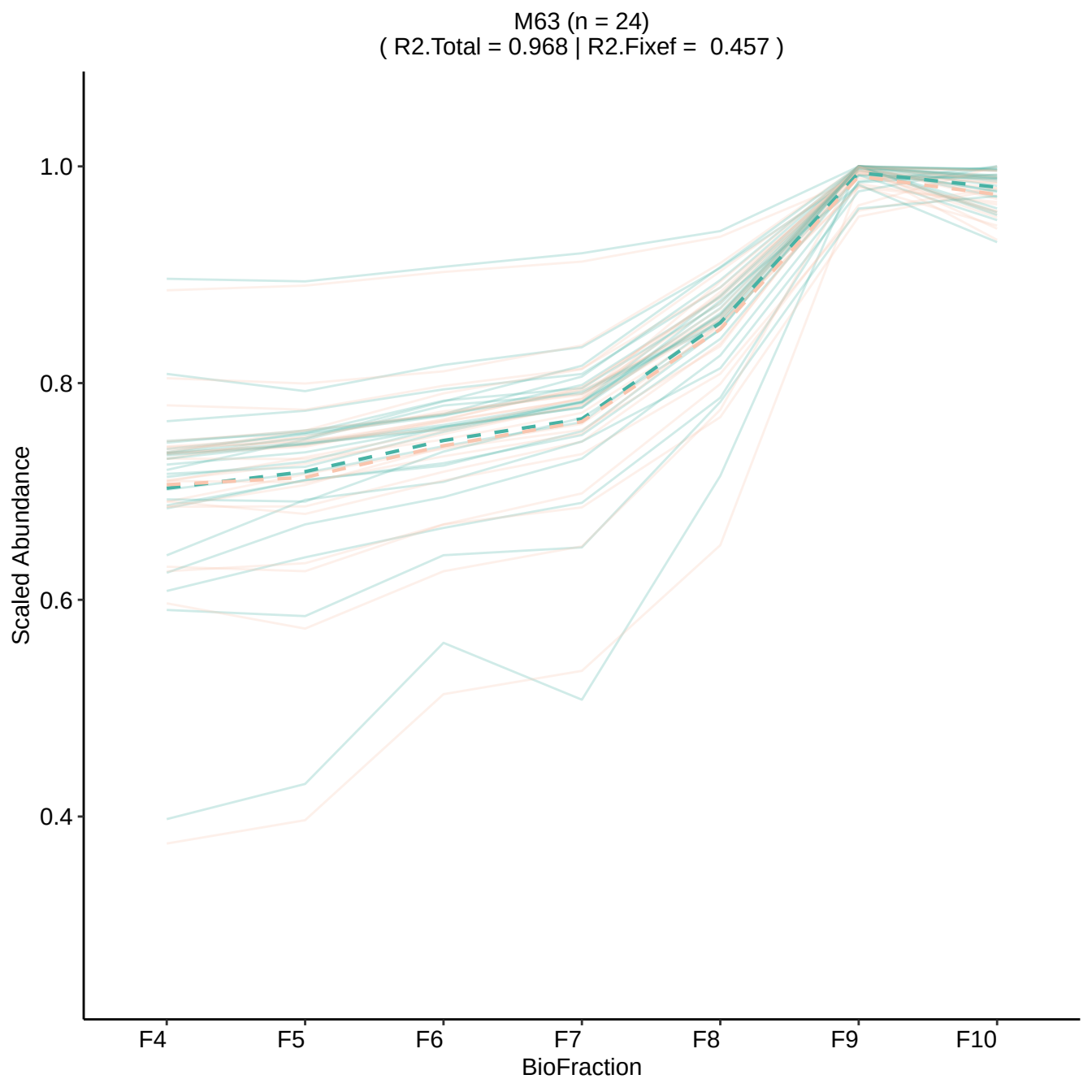

M58 (n = 5)
(R2.Total = 0.962 | R2.Fixef = 0.699)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

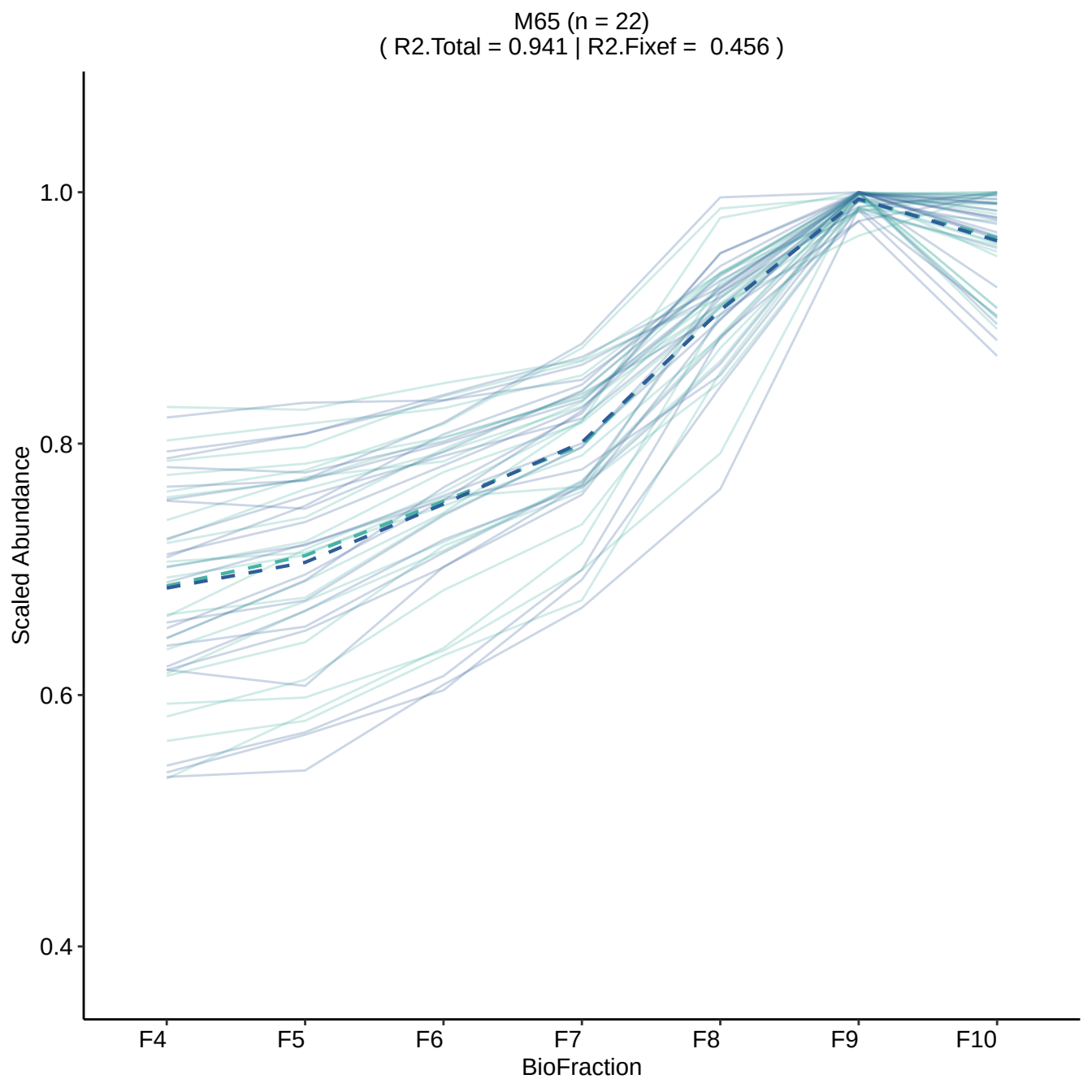

M59 (n = 37)
(R2.Total = 0.961 | R2.Fixef = 0.55)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

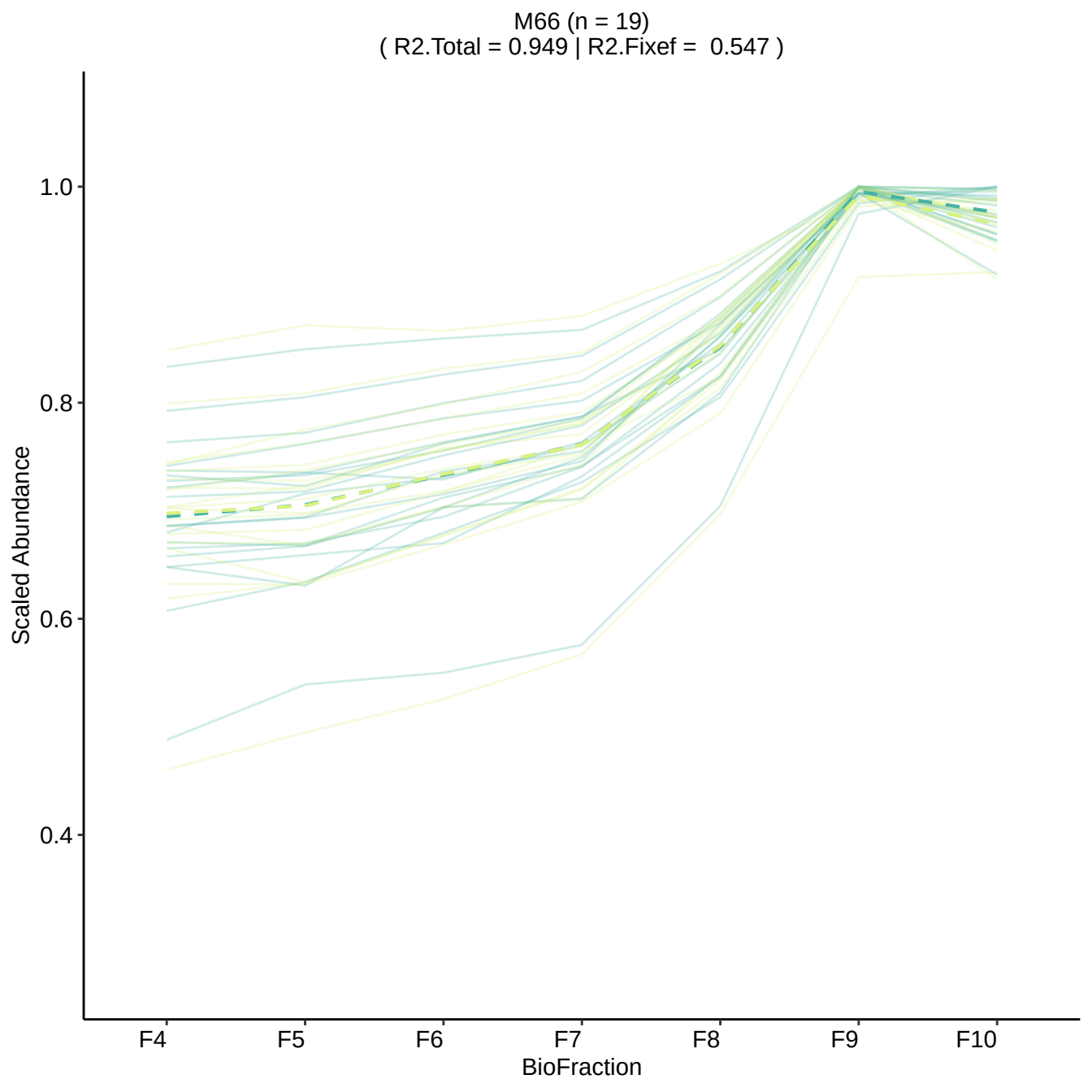

M60 (n = 36)
(R2.Total = 0.966 | R2.Fixef = 0.548)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

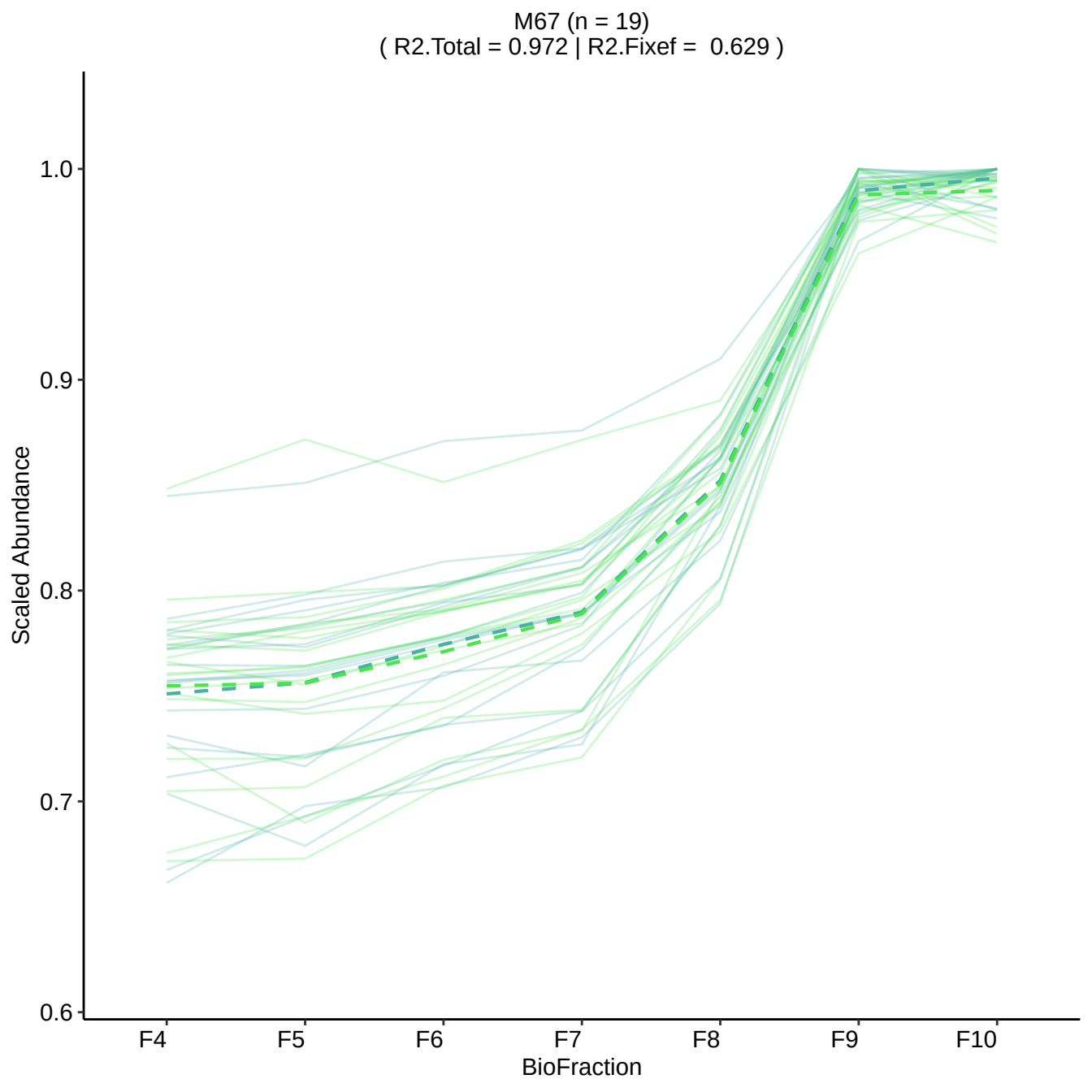

M61 (n = 28)
(R2.Total = 0.94 | R2.Fixef = 0.605)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

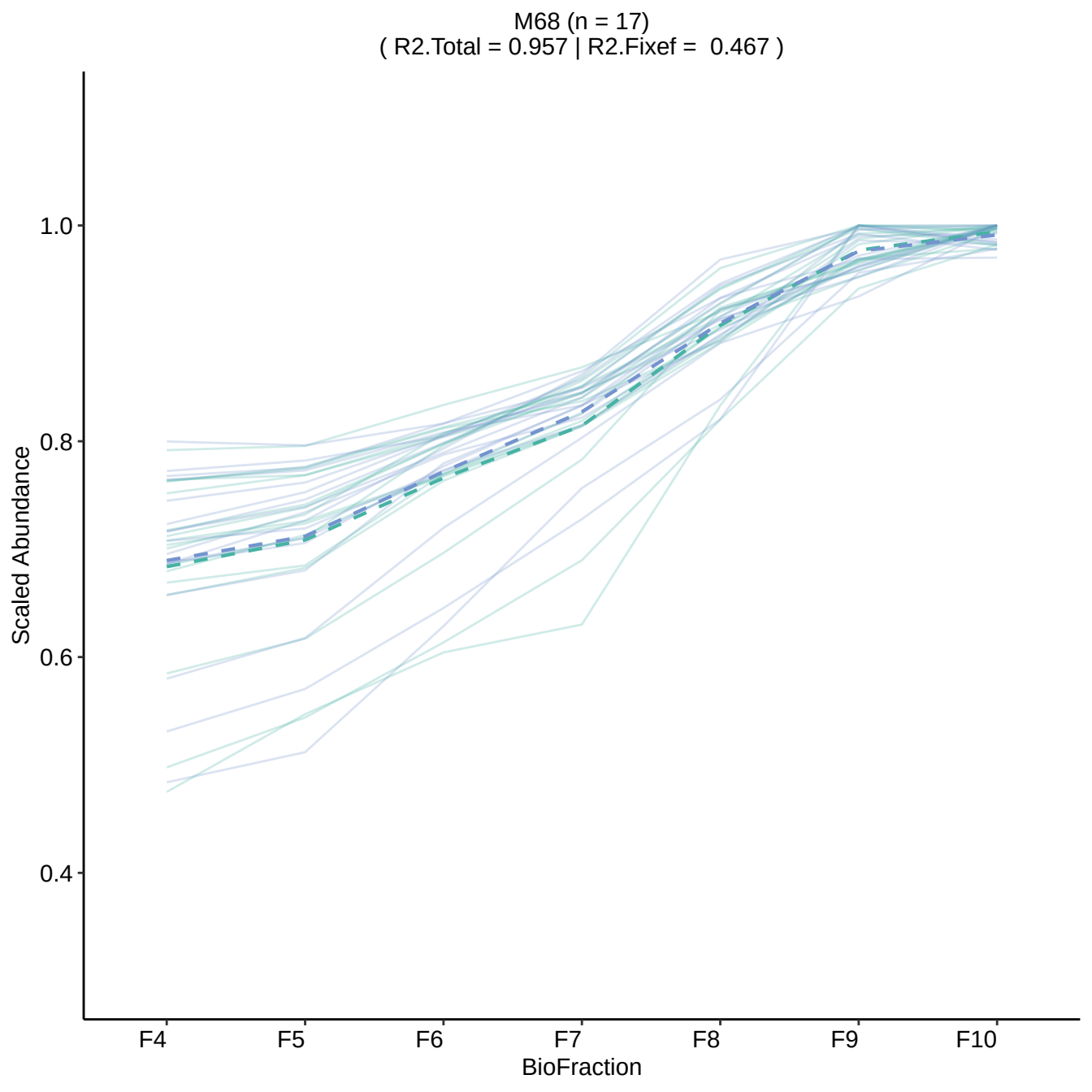

M62 (n = 25)
(R2.Total = 0.928 | R2.Fixef = 0.331)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

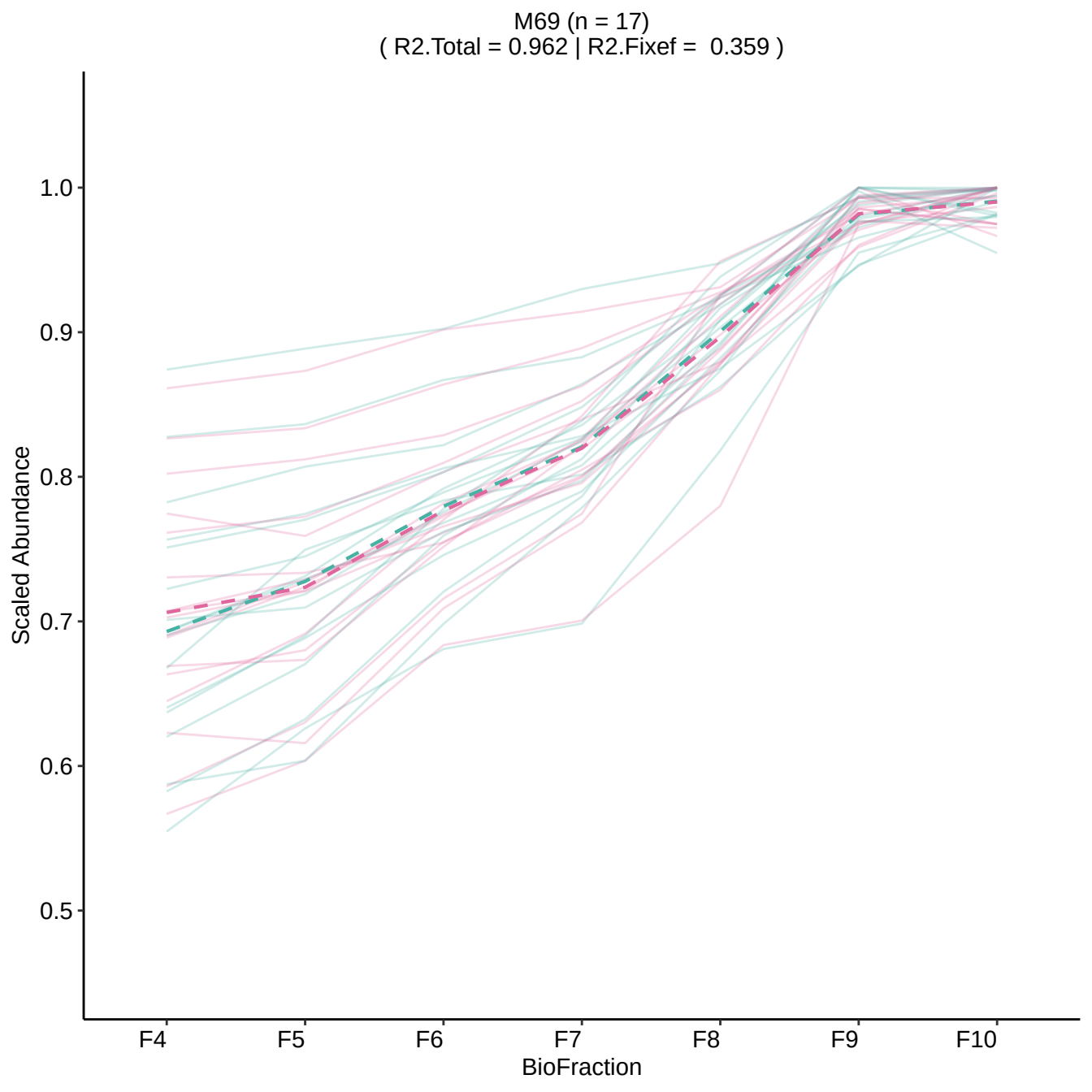

M63 (n = 24)
(R2.Total = 0.968 | R2.Fixef = 0.457)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

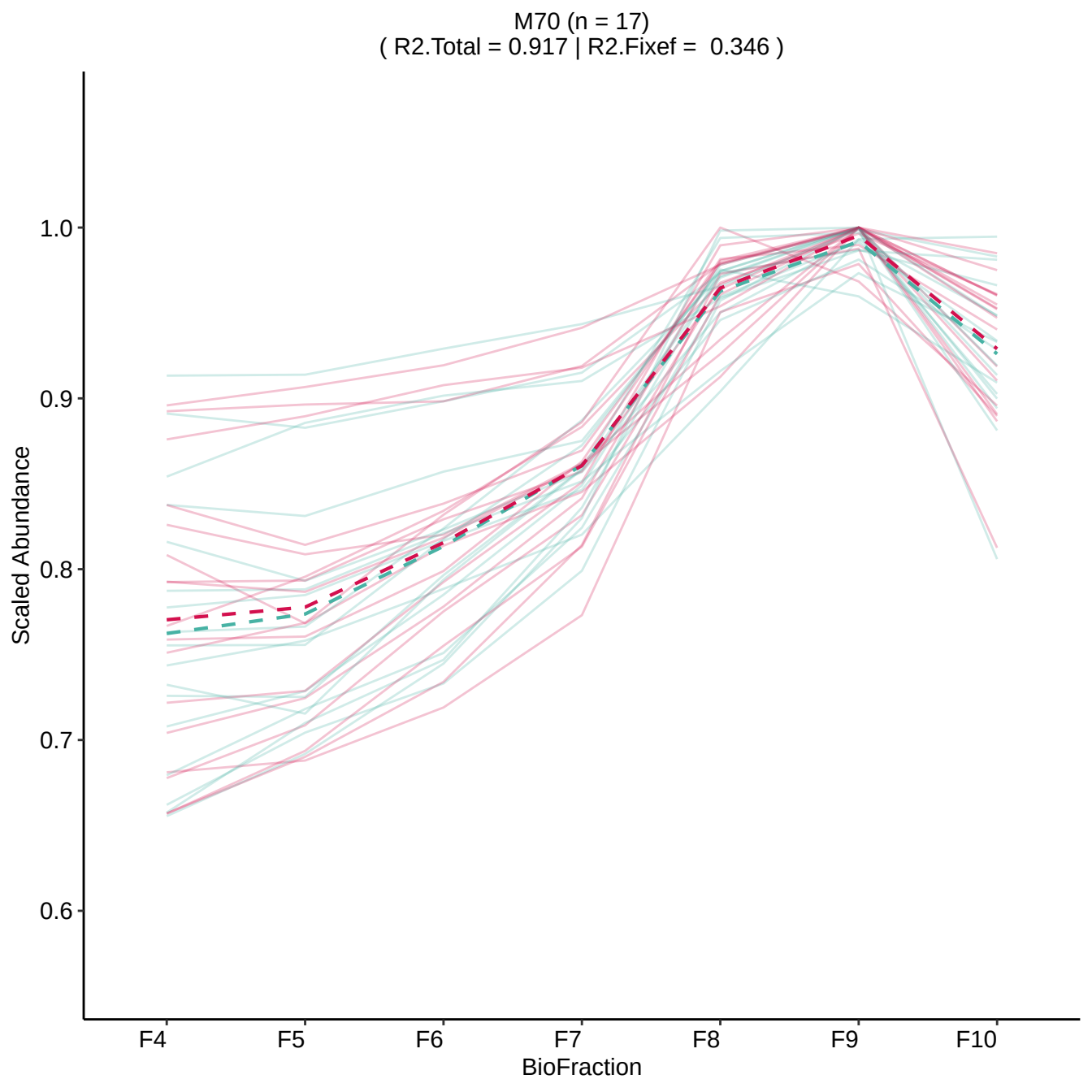

M65 (n = 22)
(R2.Total = 0.941 | R2.Fixef = 0.456)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

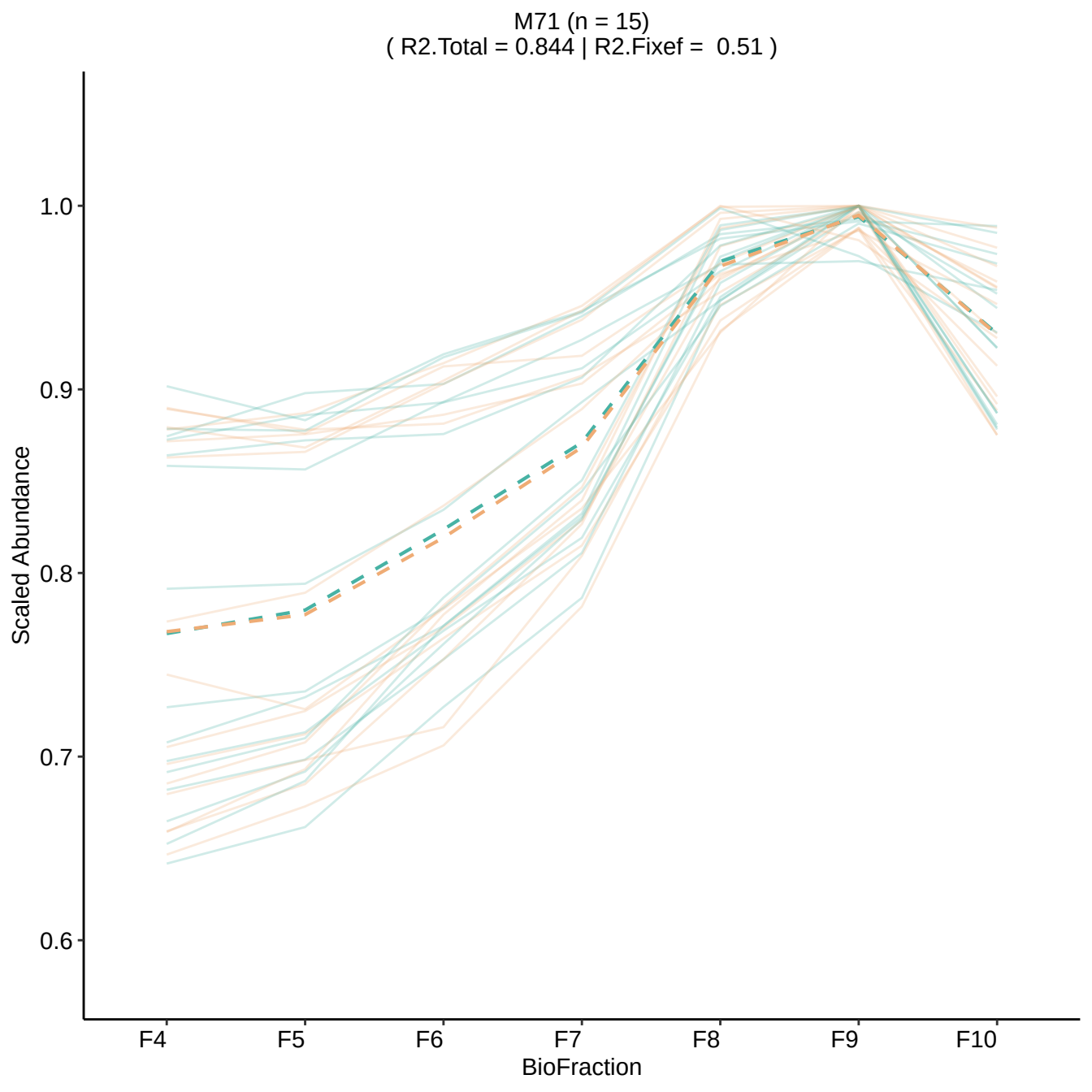

M66 (n = 19)
(R2.Total = 0.949 | R2.Fixef = 0.547)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

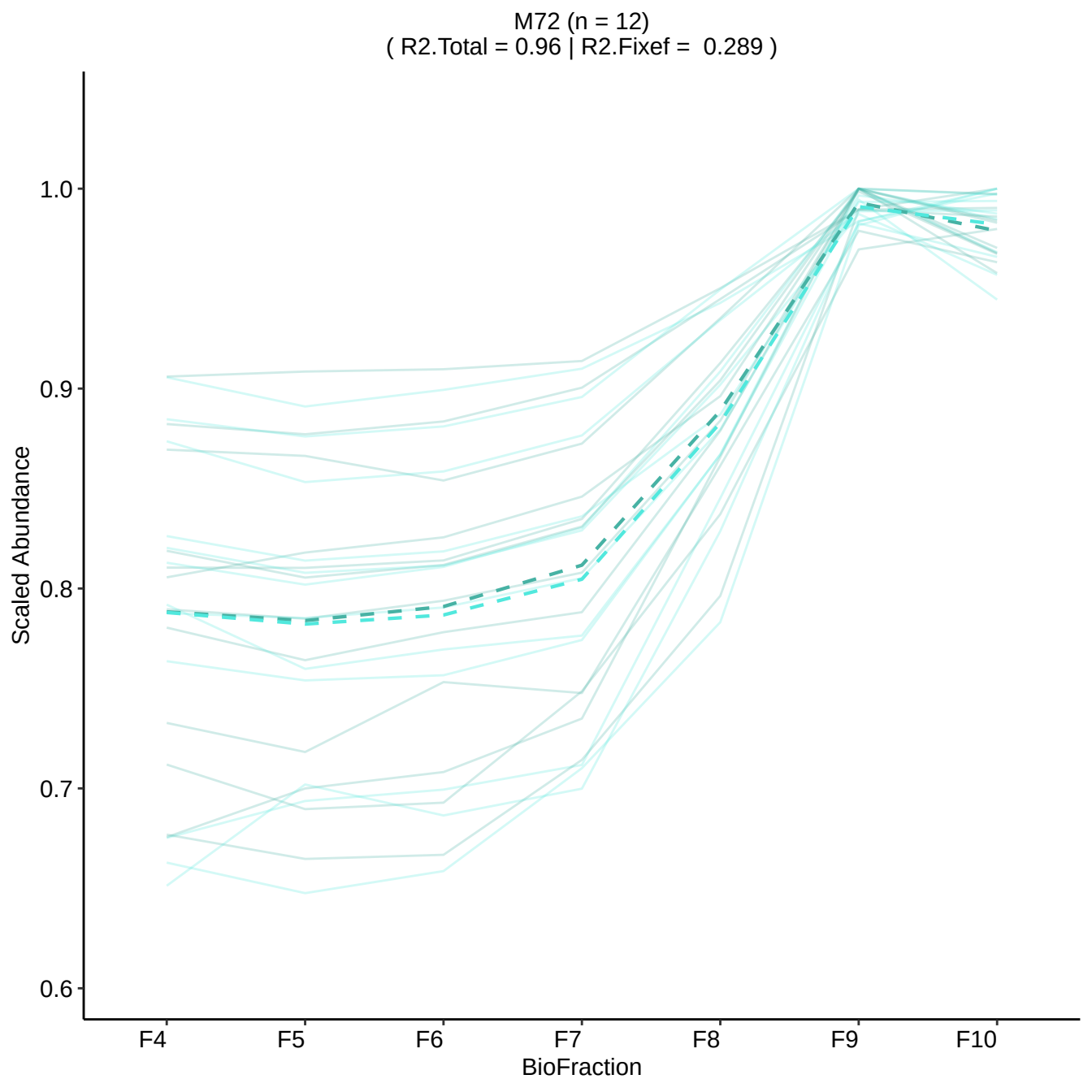

M67 (n = 19)
(R2.Total = 0.972 | R2.Fixef = 0.629)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

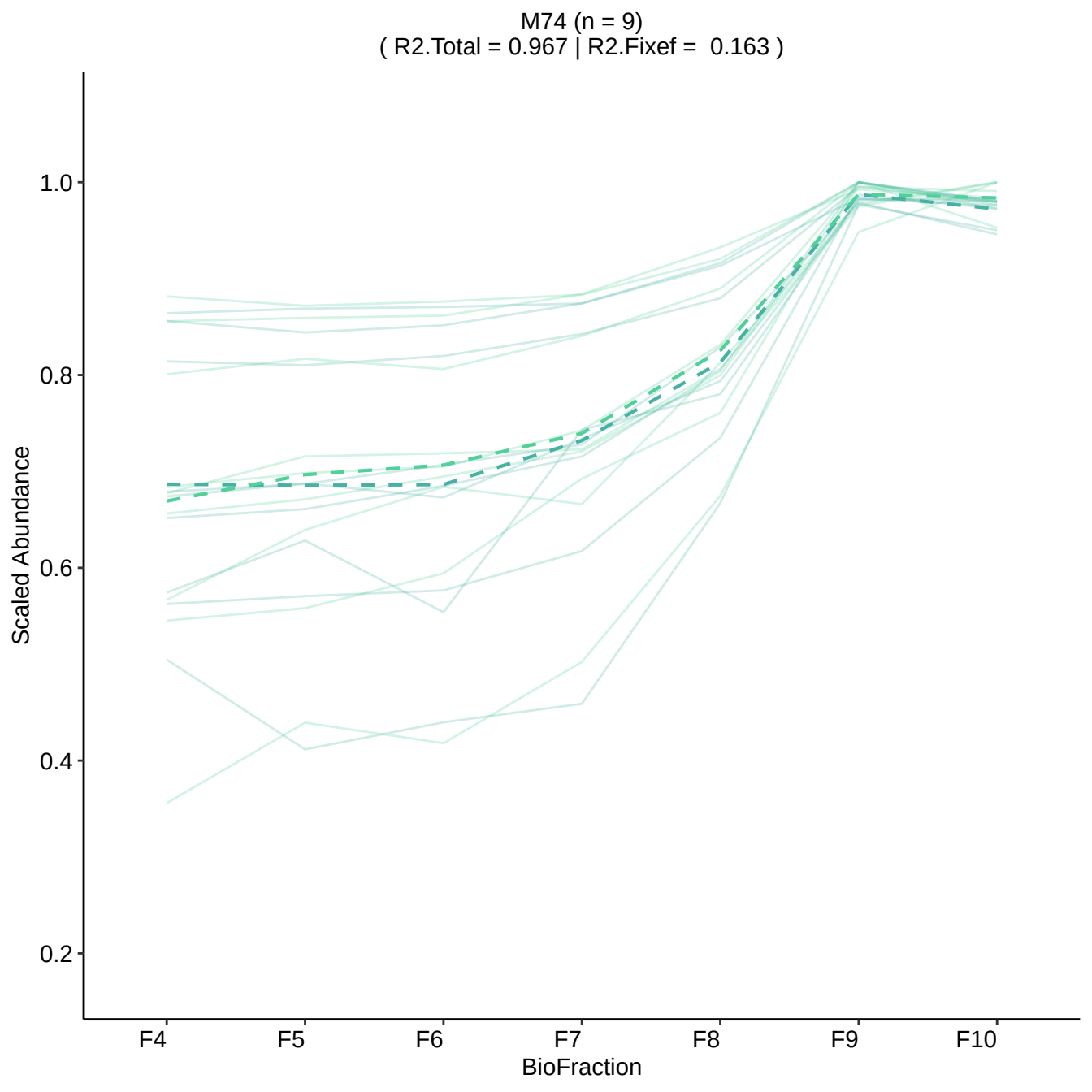

M68 (n = 17)
(R2.Total = 0.957 | R2.Fixef = 0.467)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

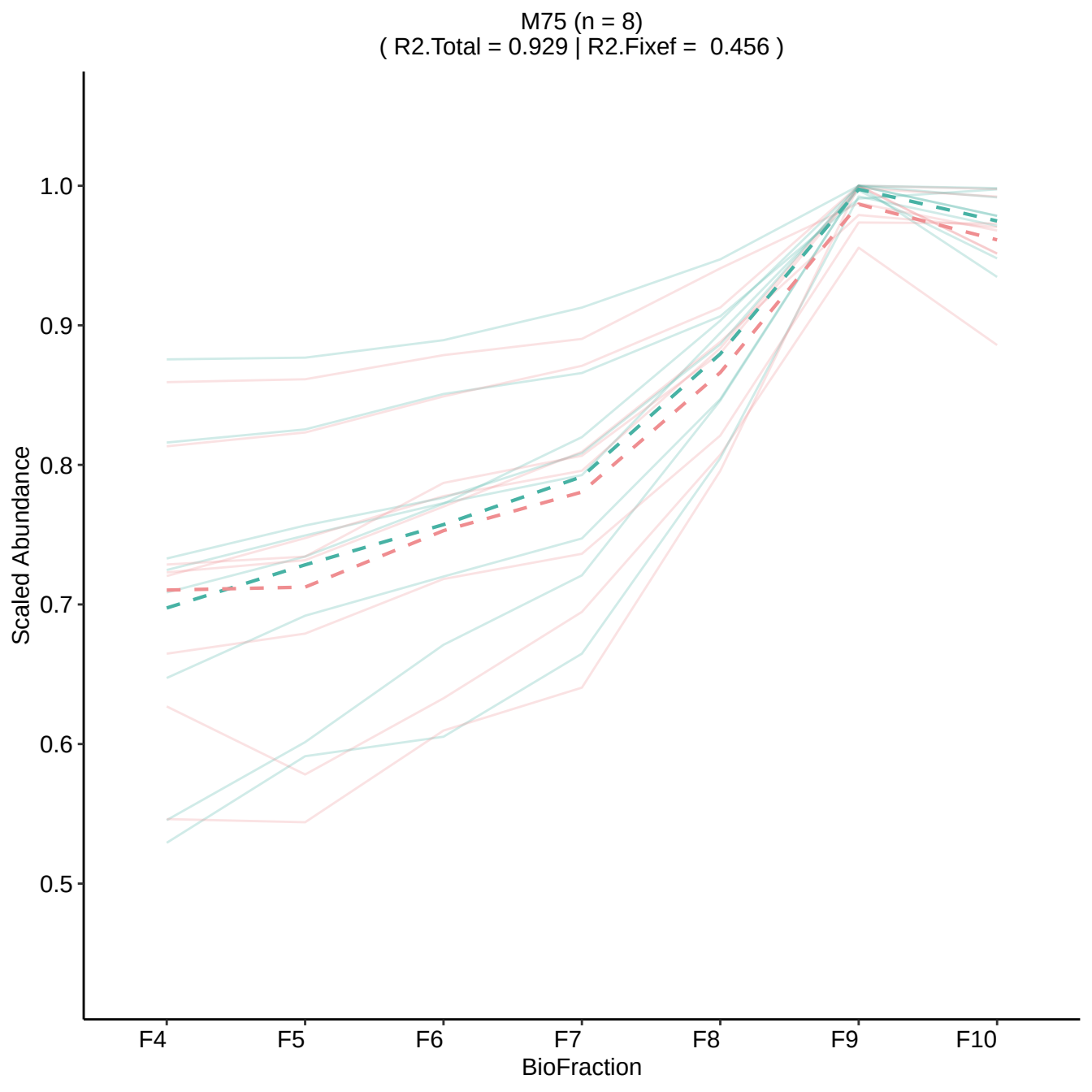

M69 (n = 17)
(R2.Total = 0.962 | R2.Fixef = 0.359)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

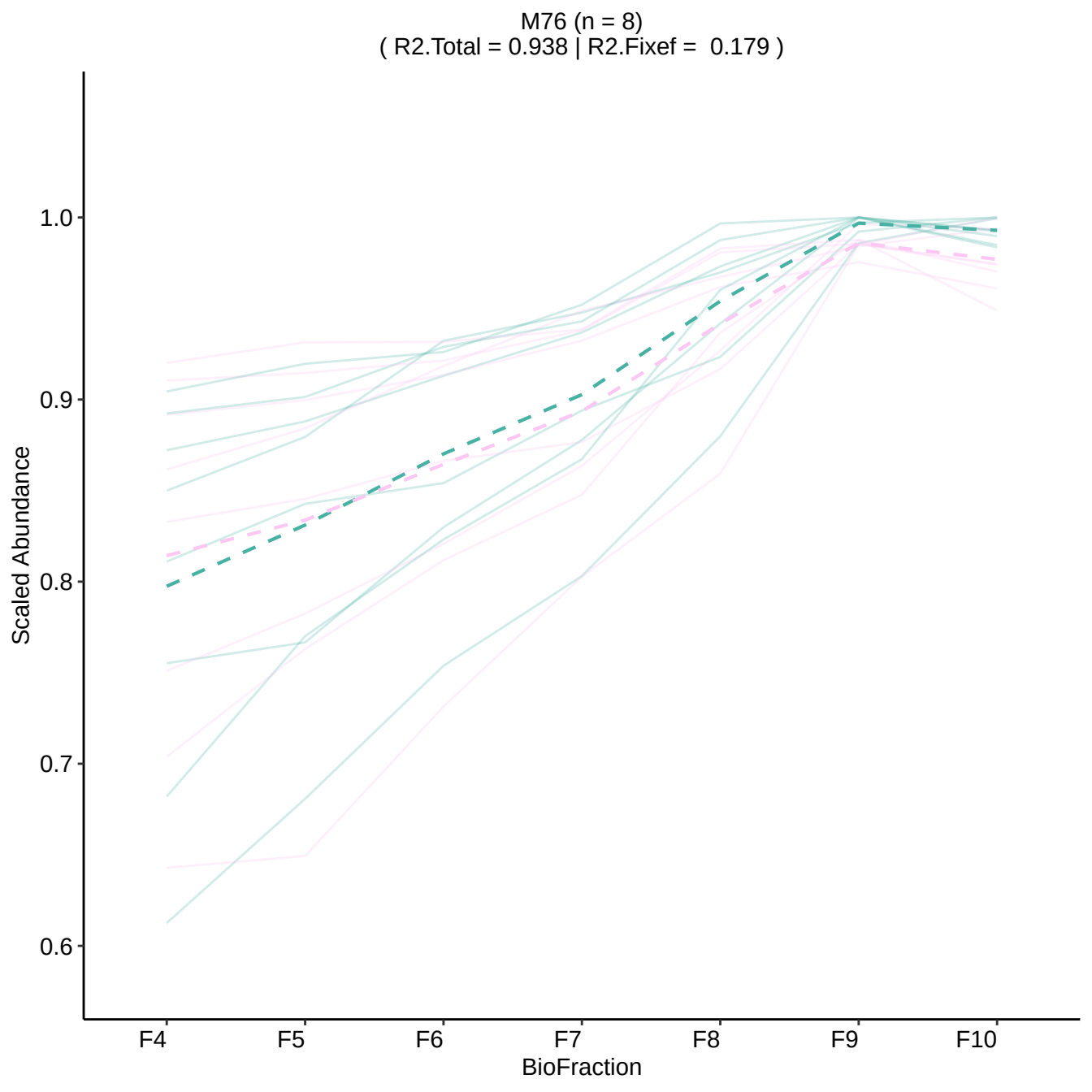

M70 (n = 17)
(R2.Total = 0.917 | R2.Fixef = 0.346)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

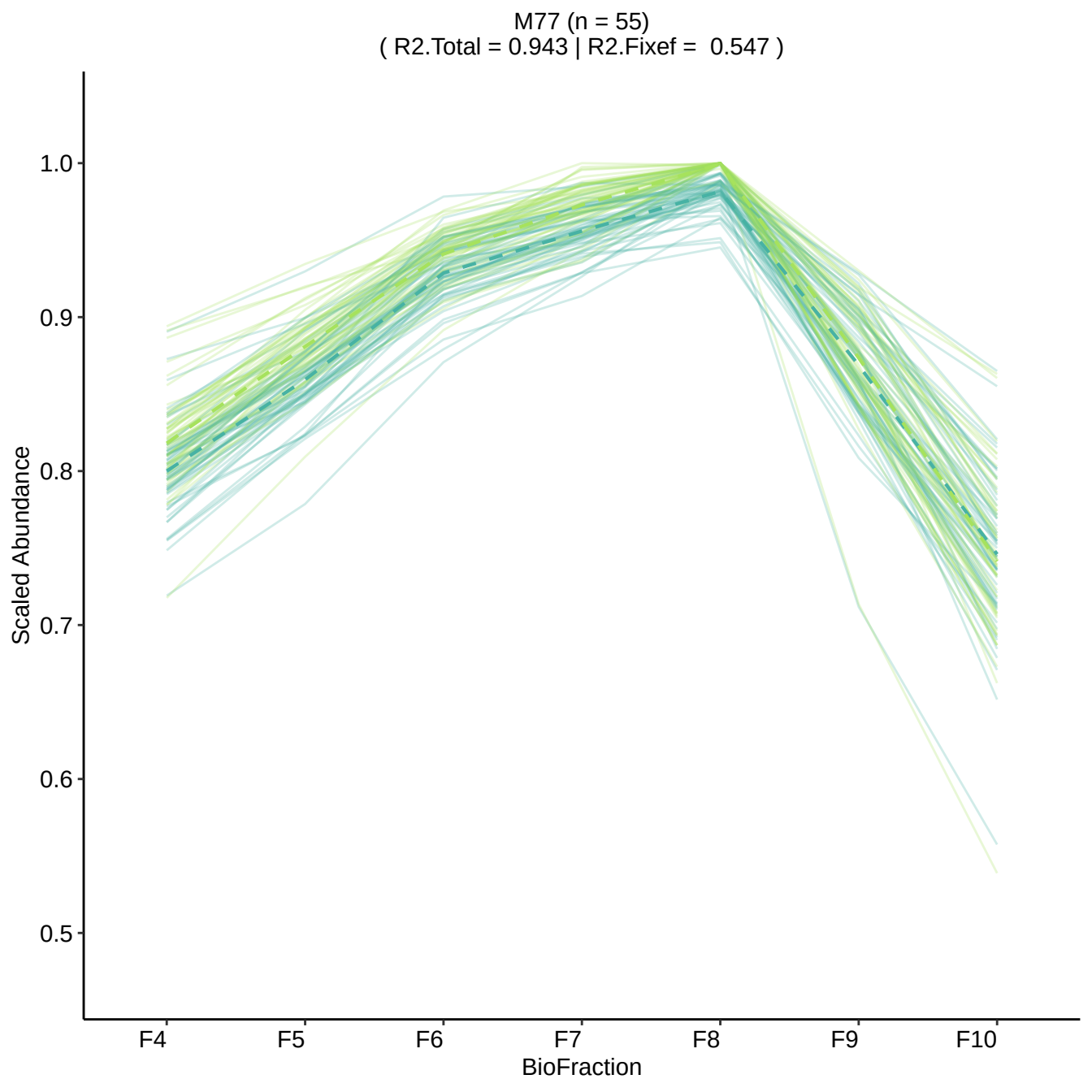

M71 (n = 15)
(R2.Total = 0.844 | R2.Fixef = 0.51)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

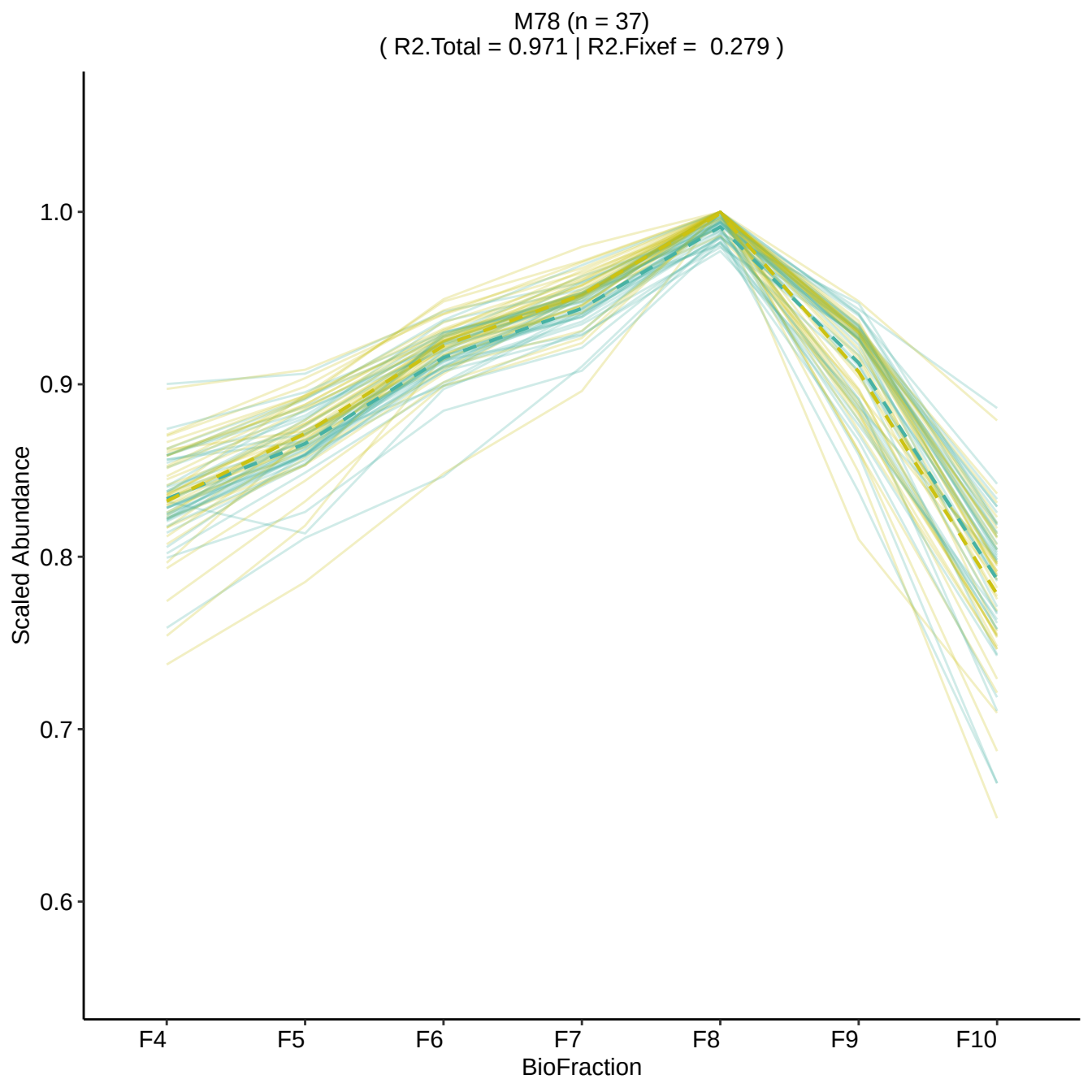

M72 (n = 12)
(R2.Total = 0.96 | R2.Fixef = 0.289)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

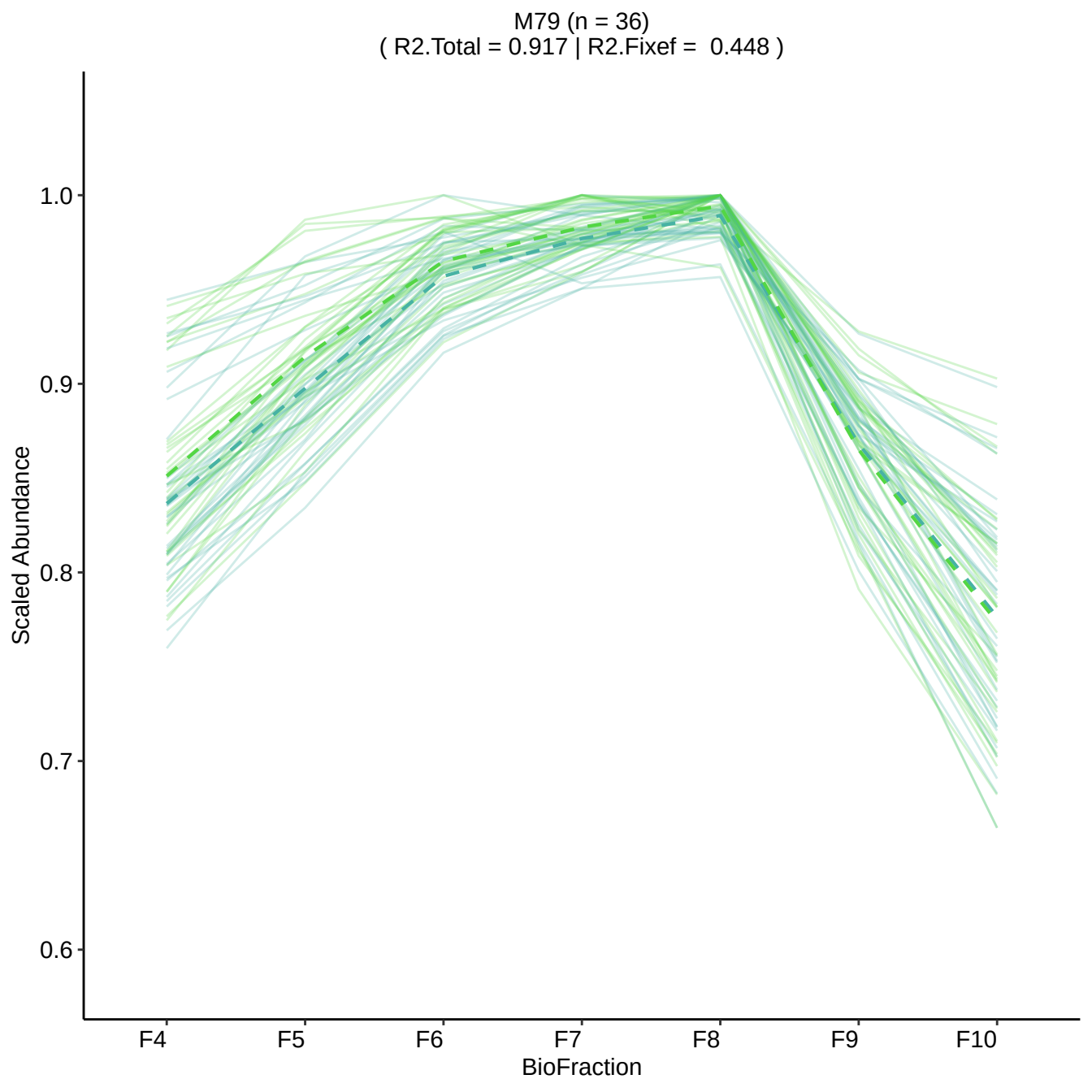

M74 (n = 9)
(R2.Total = 0.967 | R2.Fixef = 0.163)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

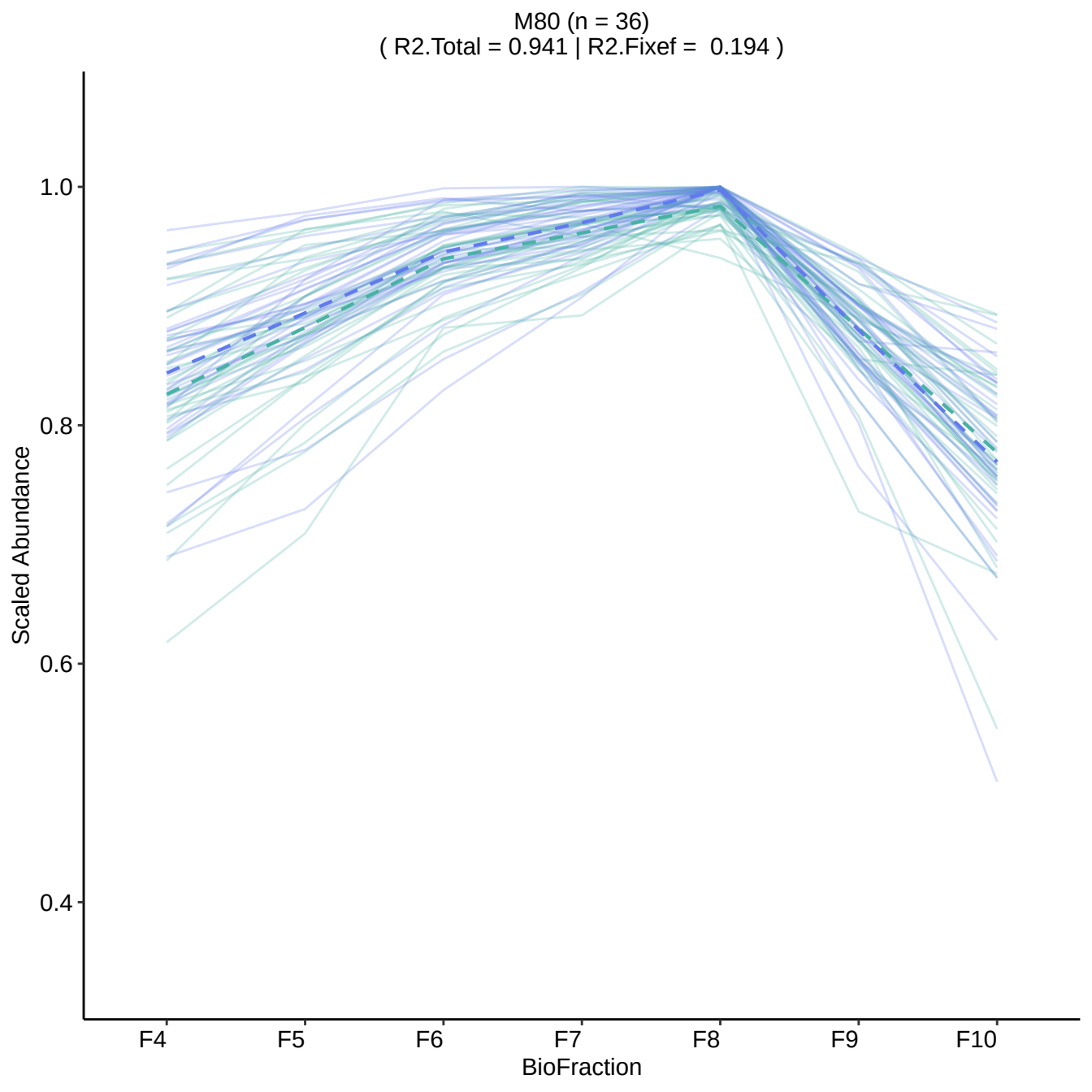

M75 (n = 8)
(R2.Total = 0.929 | R2.Fixef = 0.456)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

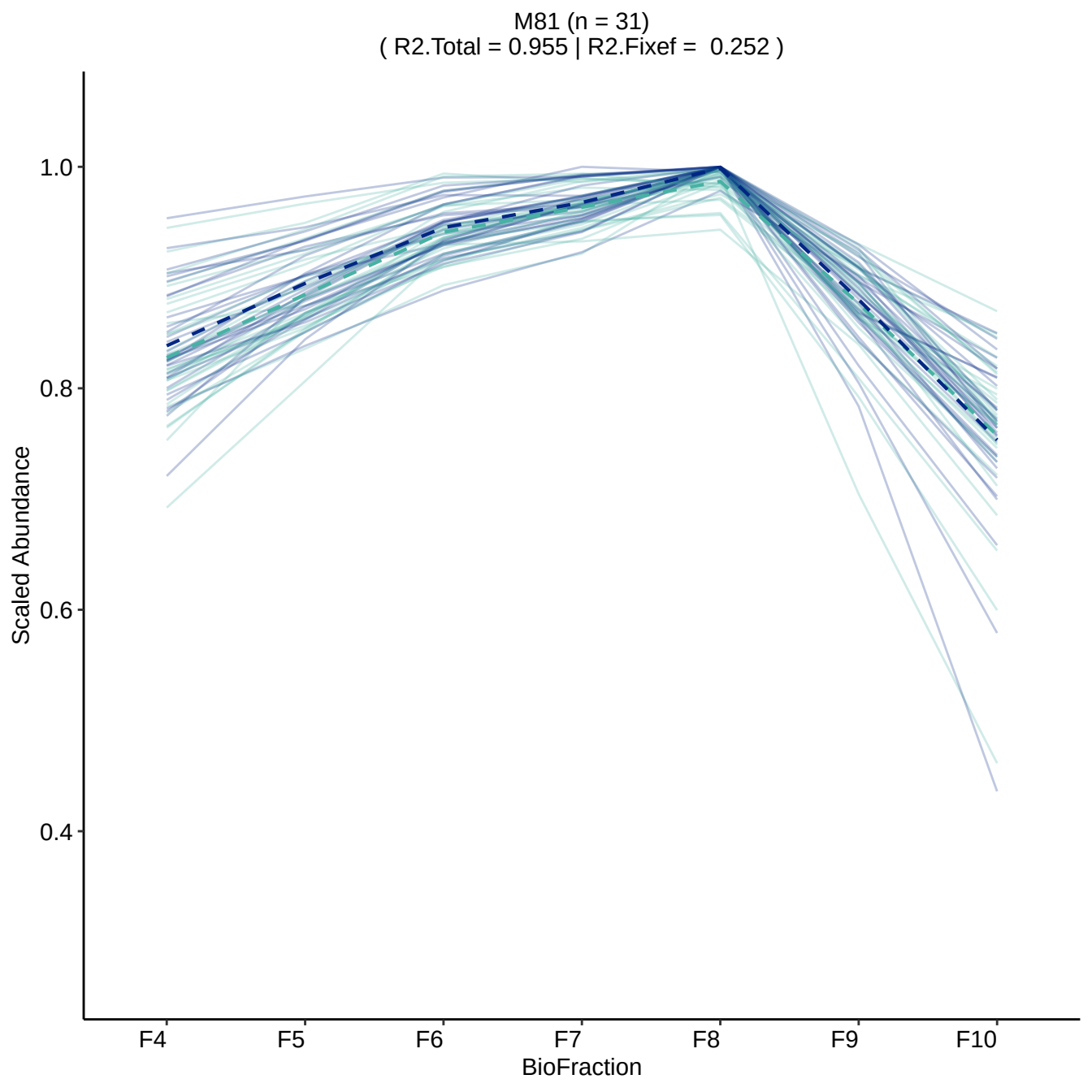

M76 (n = 8)
(R2.Total = 0.938 | R2.Fixef = 0.179)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

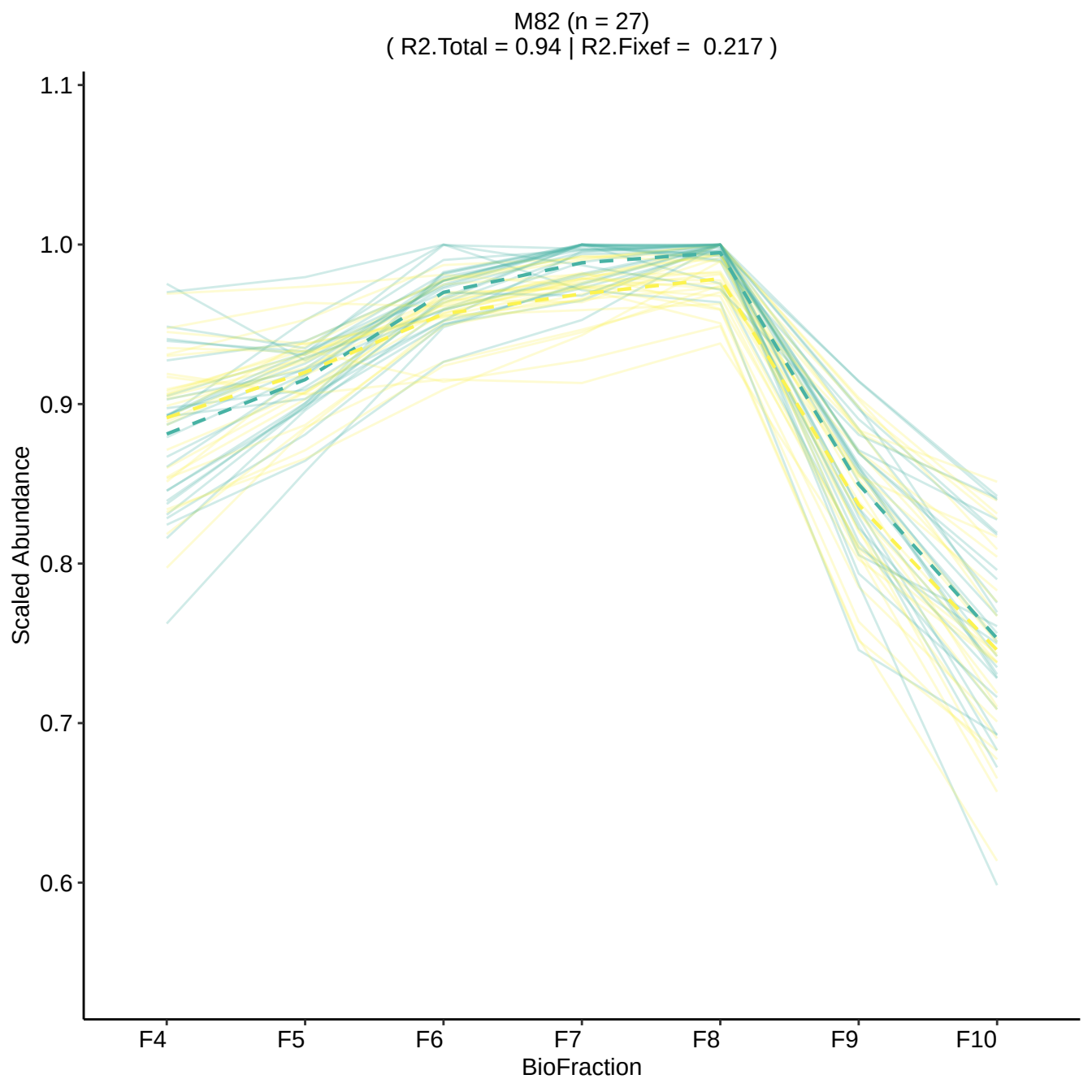

M77 (n = 55)
(R2.Total = 0.943 | R2.Fixef = 0.547)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

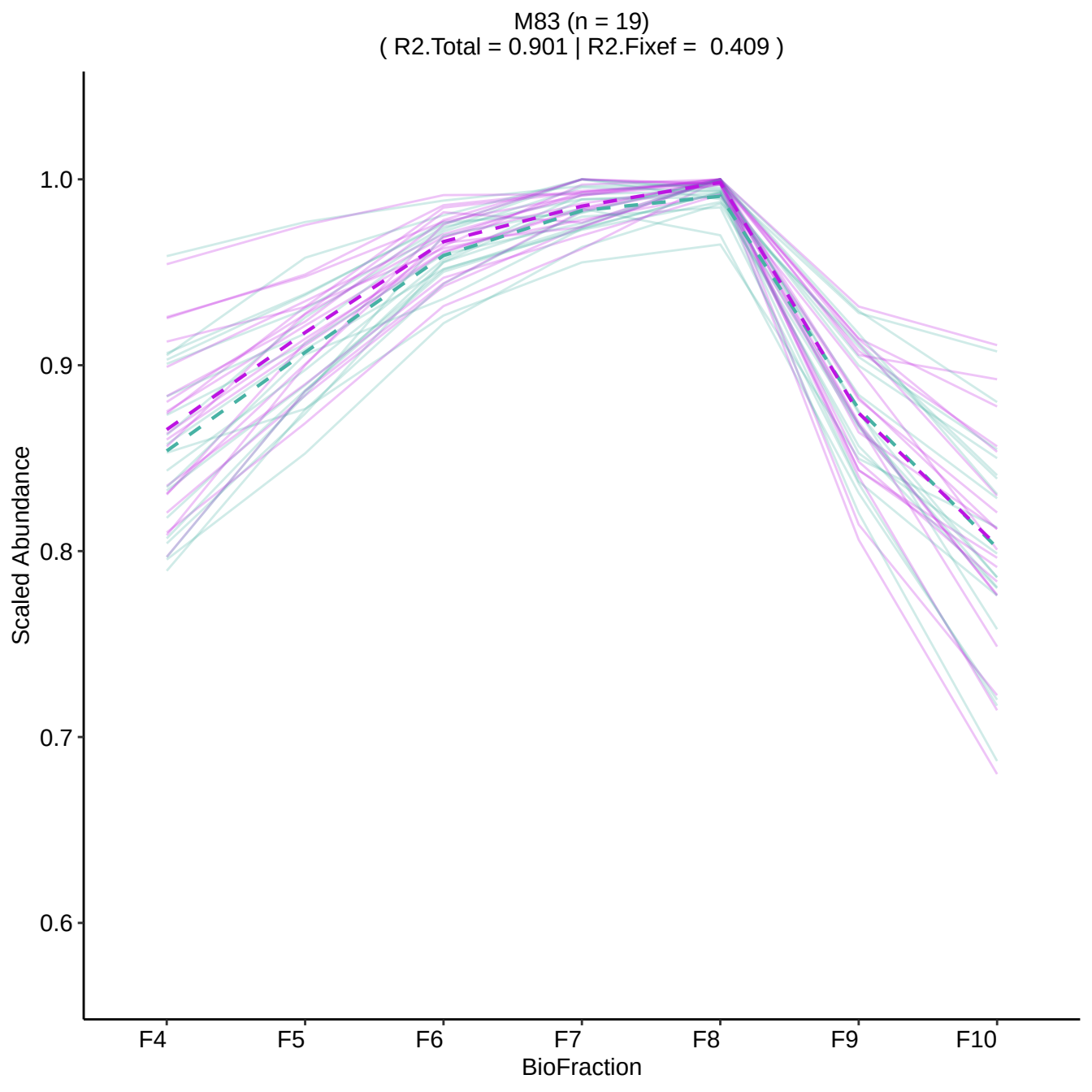

M78 (n = 37)
(R2.Total = 0.971 | R2.Fixef = 0.279)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

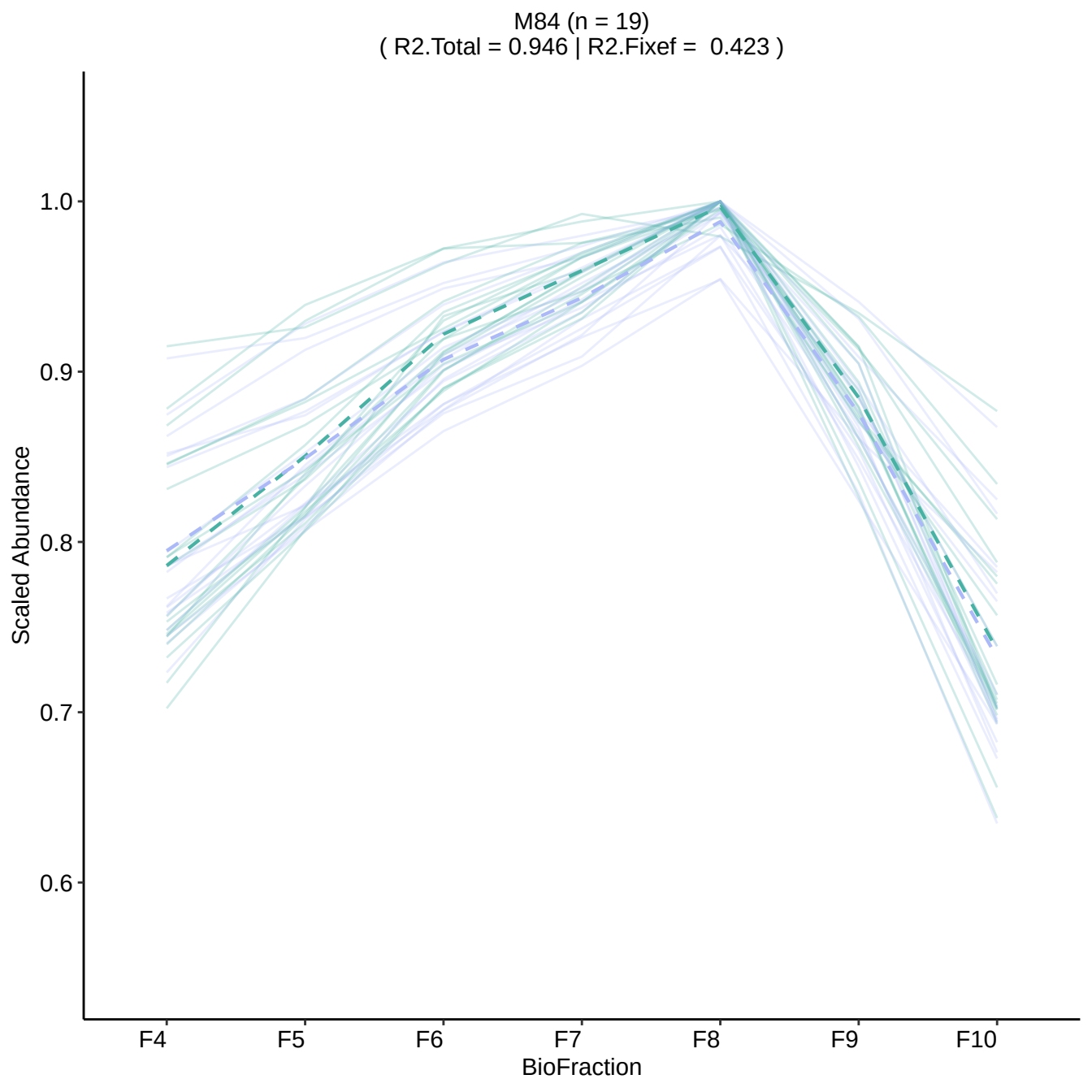

M79 (n = 36)
(R2.Total = 0.917 | R2.Fixef = 0.448)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

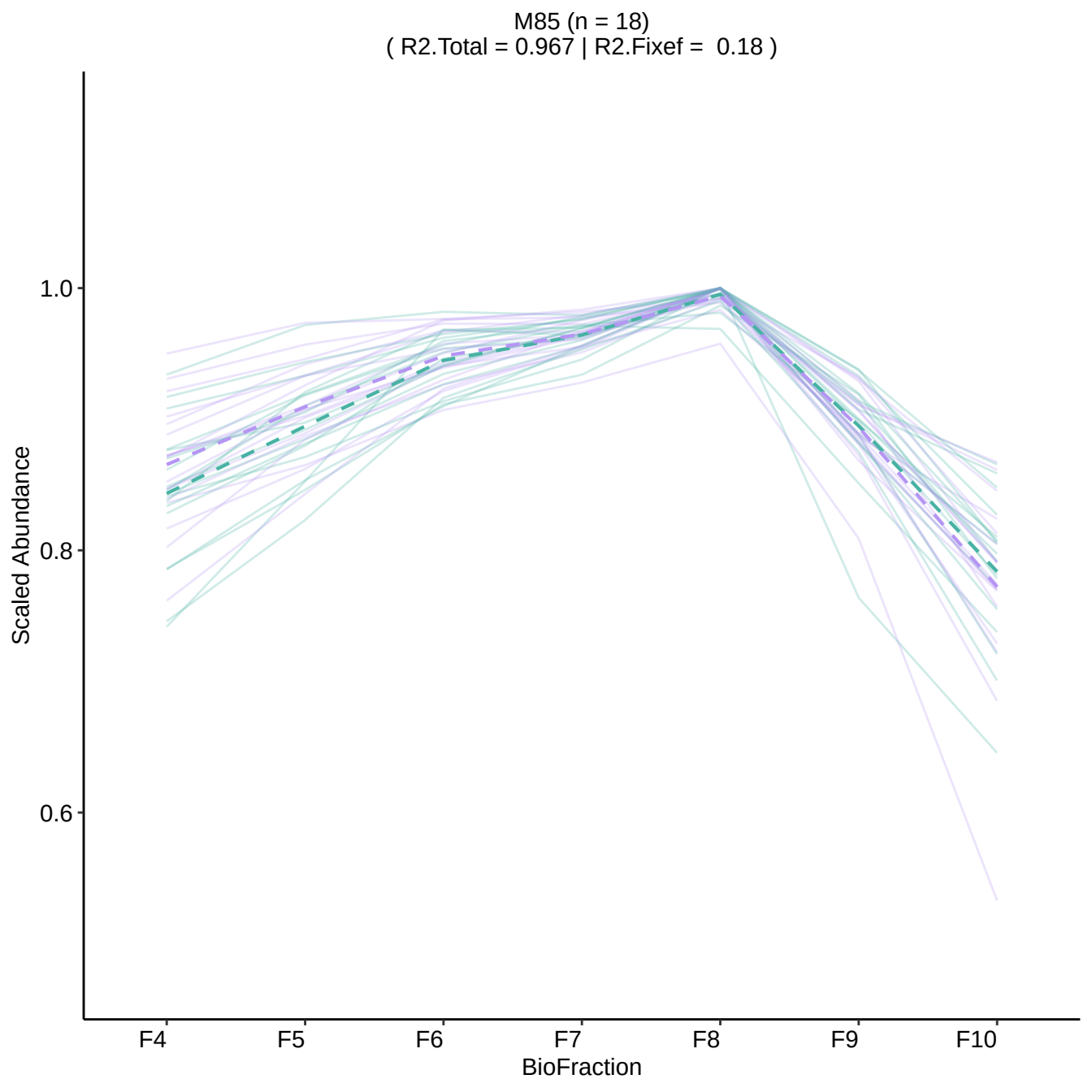

M80 (n = 36)
(R2.Total = 0.941 | R2.Fixef = 0.194)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

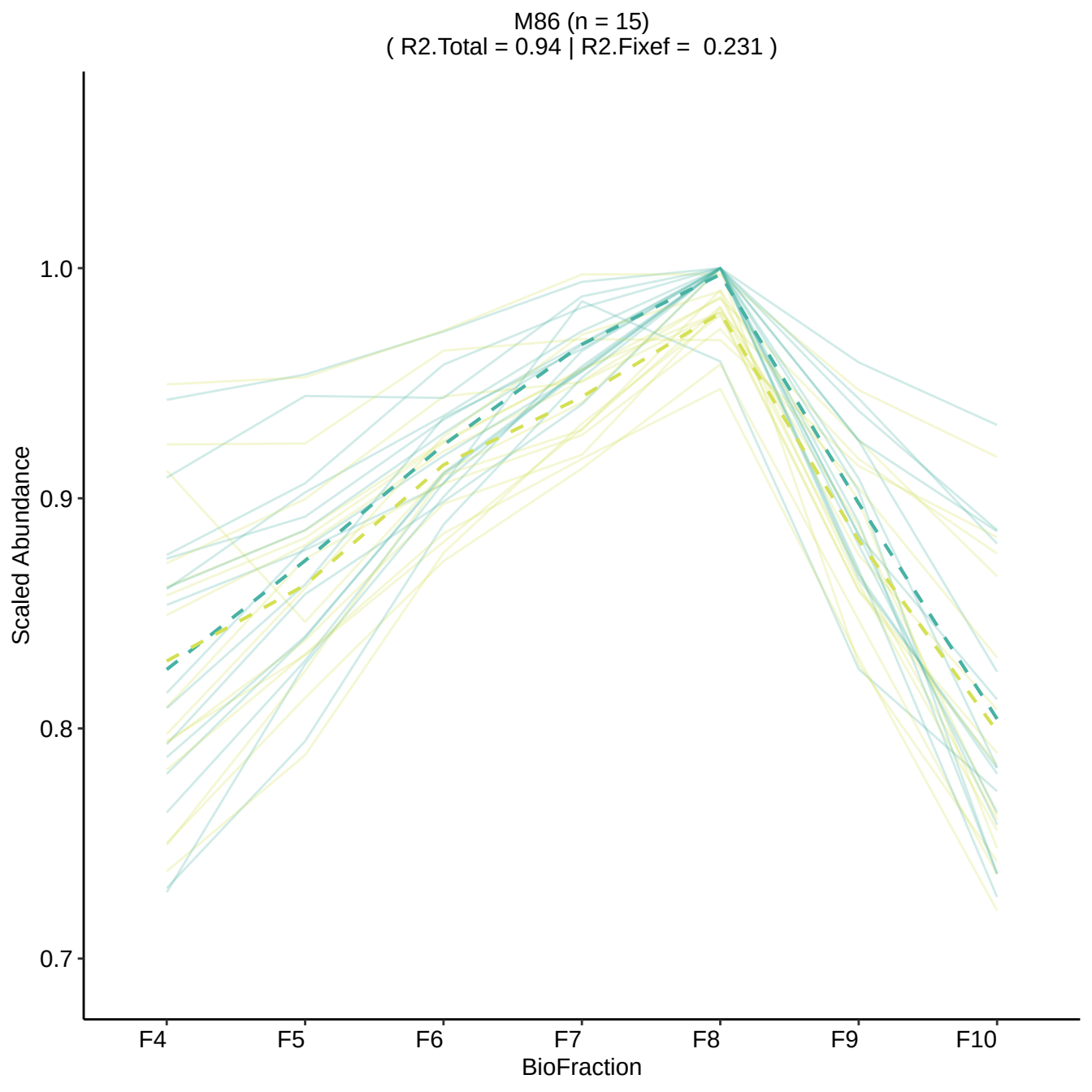

M81 (n = 31)
(R2.Total = 0.955 | R2.Fixef = 0.252)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

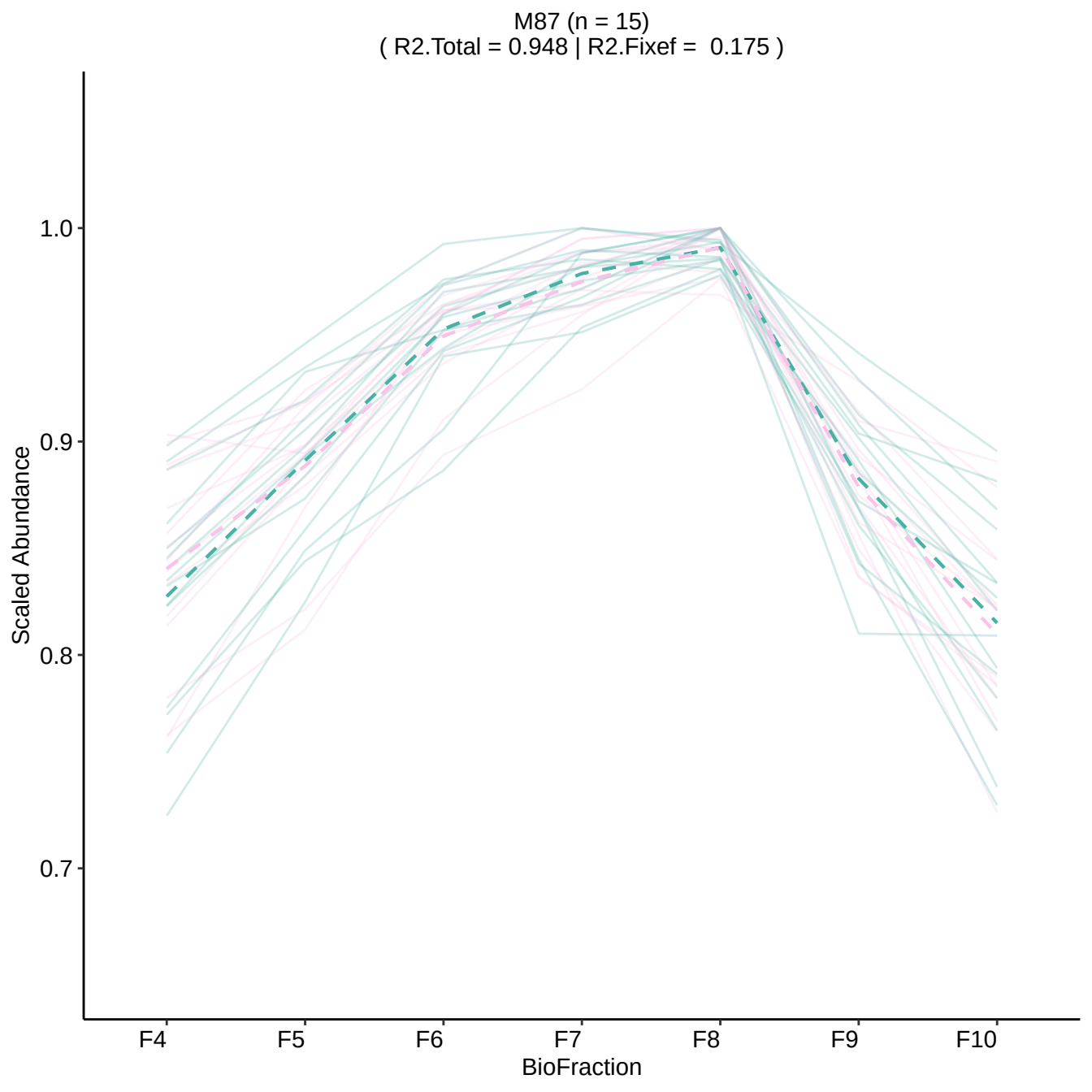

M82 (n = 27)
(R2.Total = 0.94 | R2.Fixef = 0.217)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

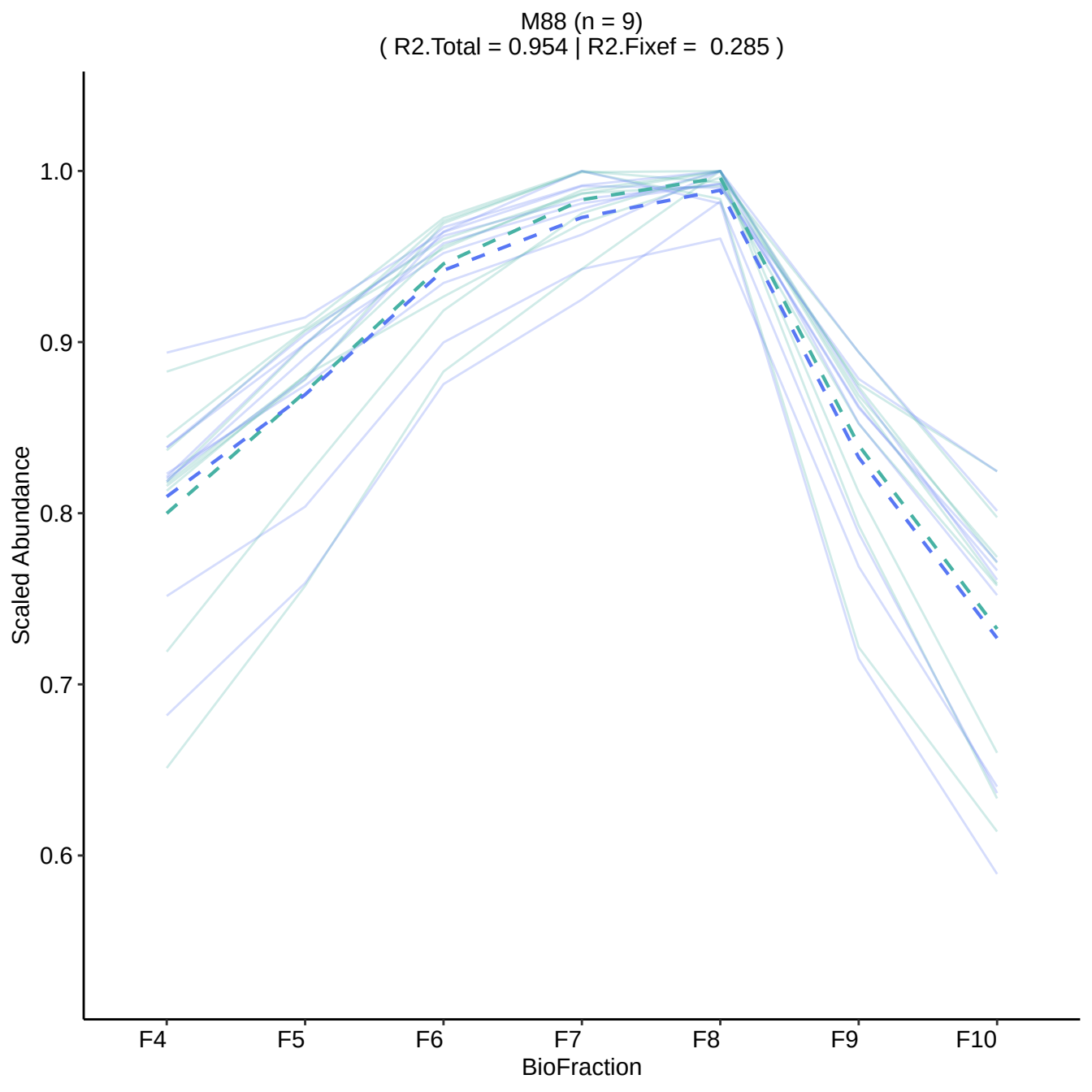

M83 (n = 19)
(R2.Total = 0.901 | R2.Fixef = 0.409)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

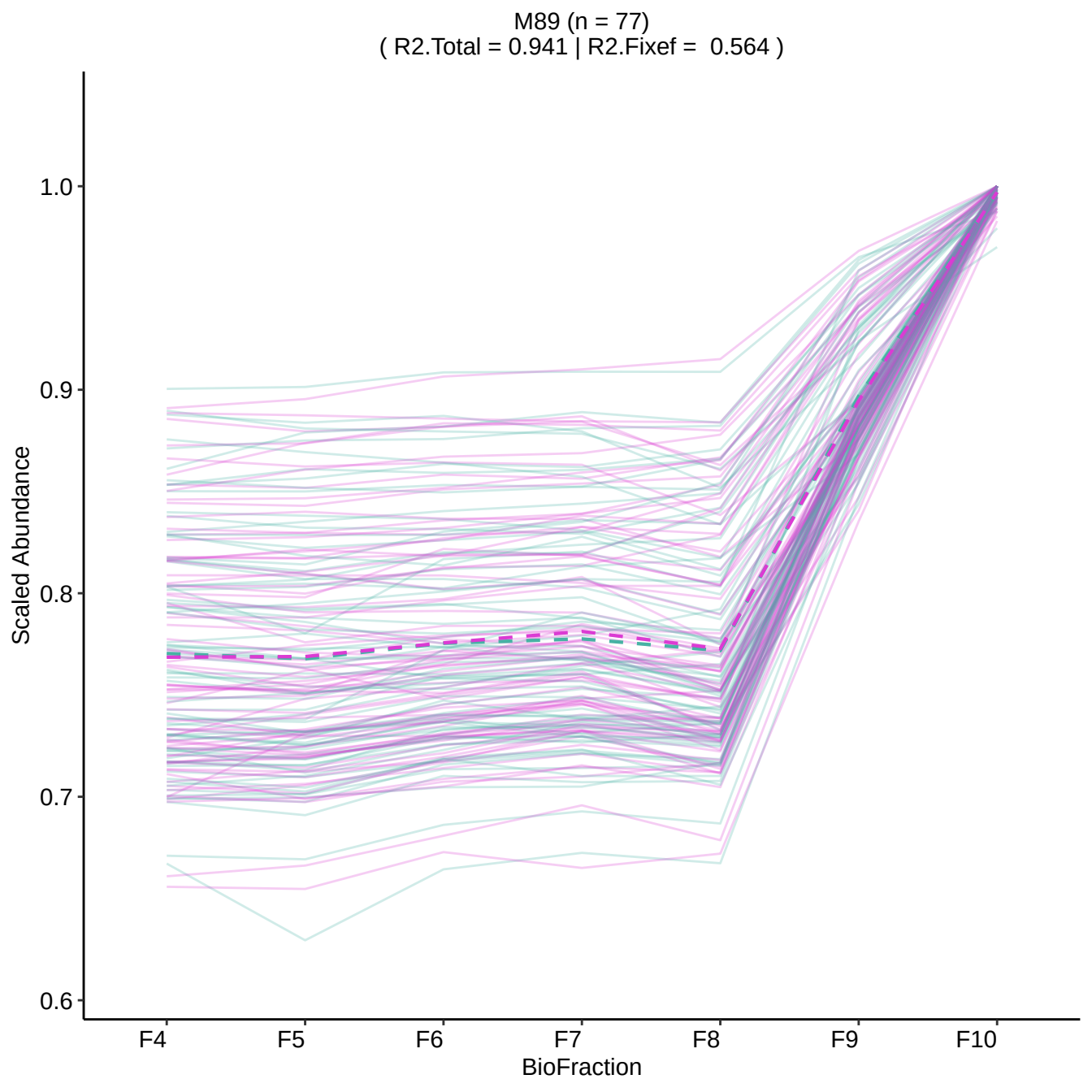

M84 (n = 19)
(R2.Total = 0.946 | R2.Fixef = 0.423)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

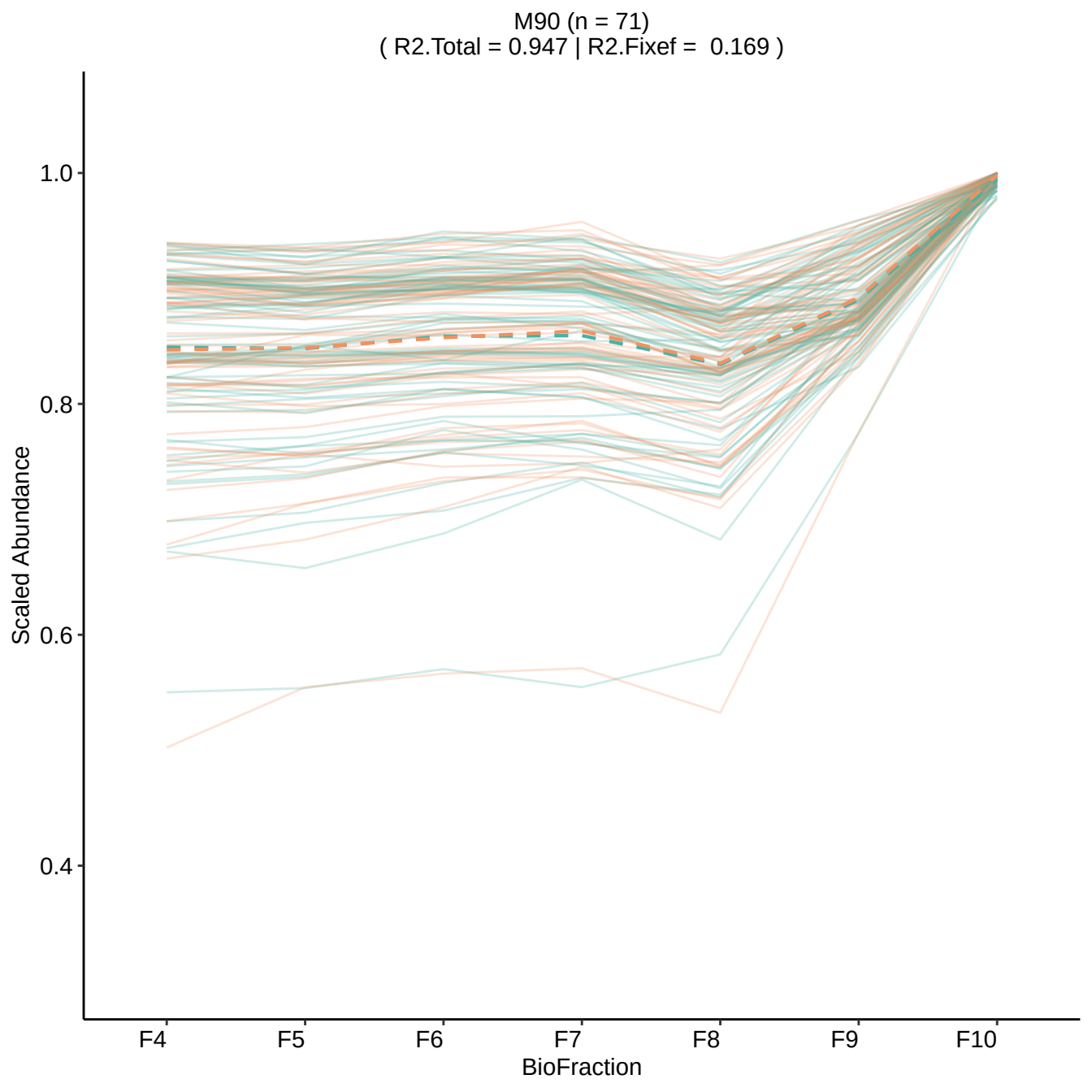

M85 (n = 18)
(R2.Total = 0.967 | R2.Fixef = 0.18)
Scaled Abundance
1.0
0.8
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

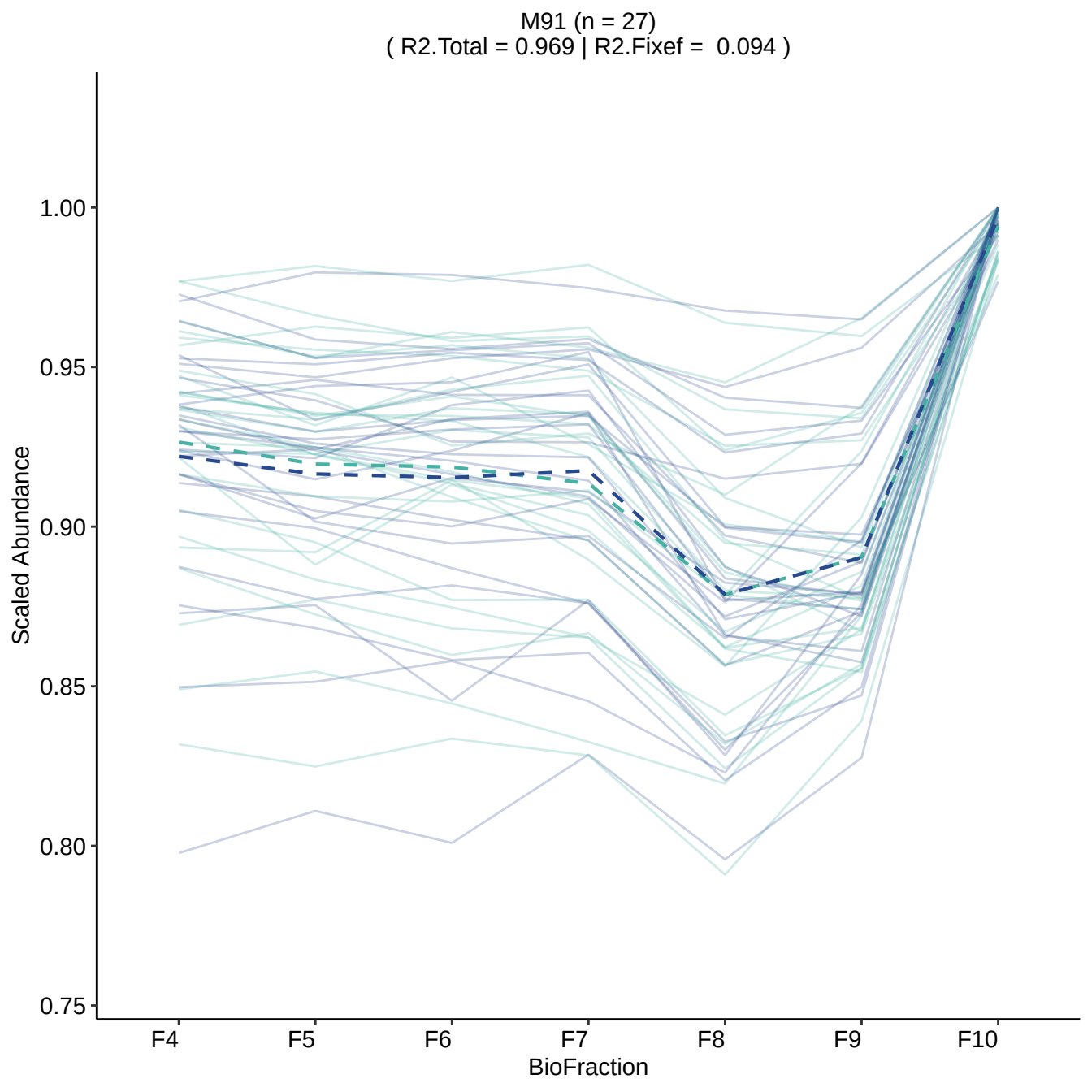

M86 (n = 15)
(R2.Total = 0.94 | R2.Fixef = 0.231)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

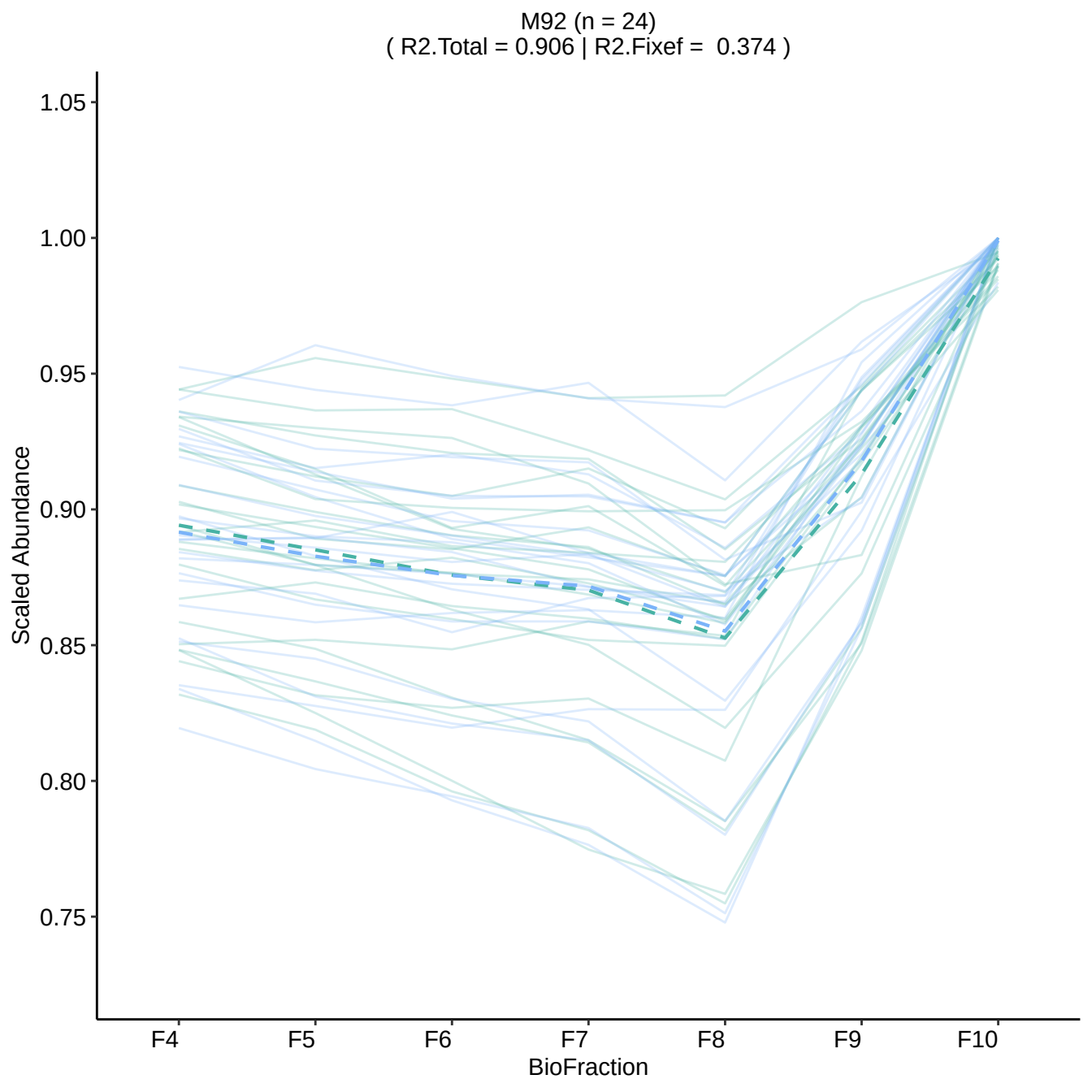

M87 (n = 15)
(R2.Total = 0.948 | R2.Fixef = 0.175)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

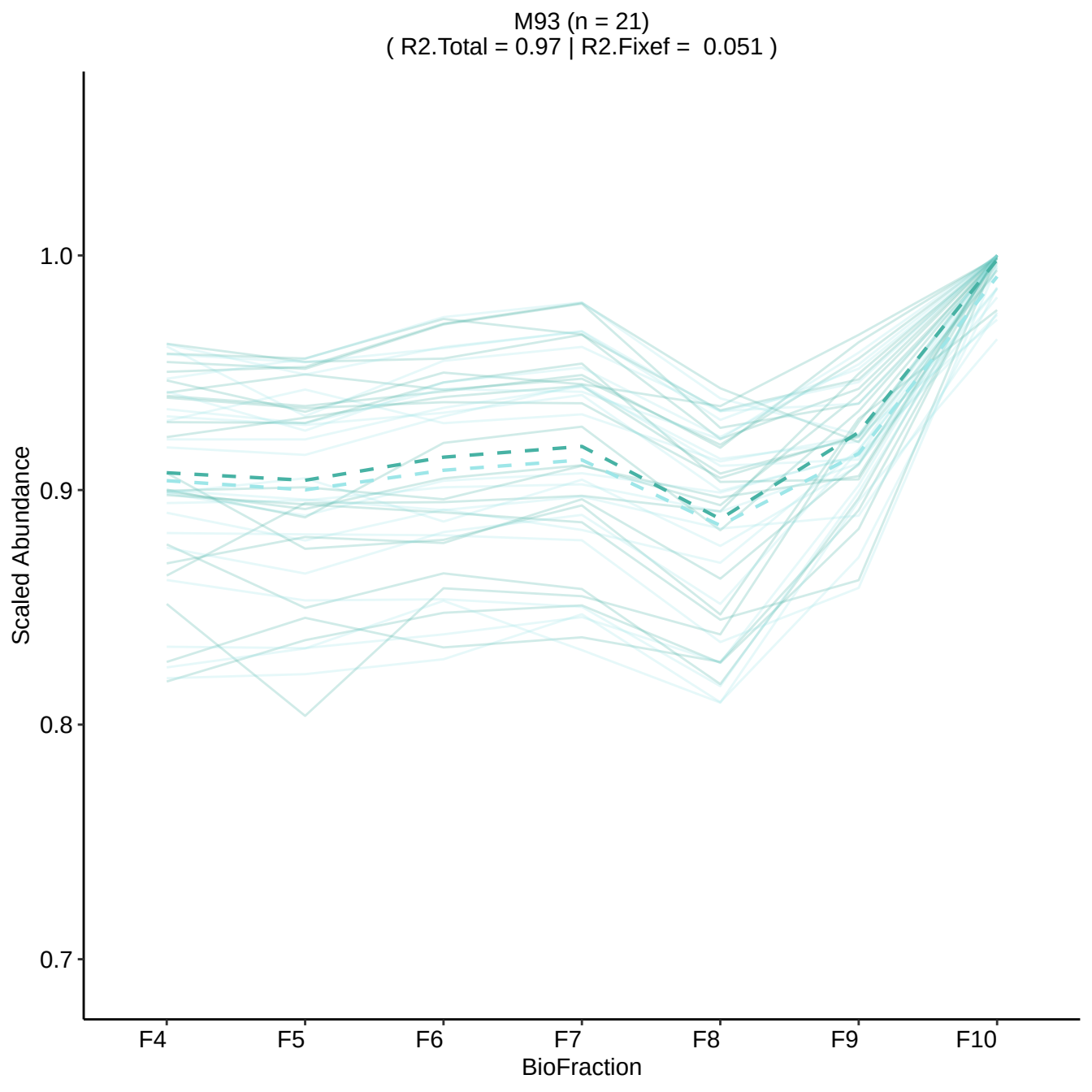

M88 (n = 9)
(R2.Total = 0.954 | R2.Fixef = 0.285)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

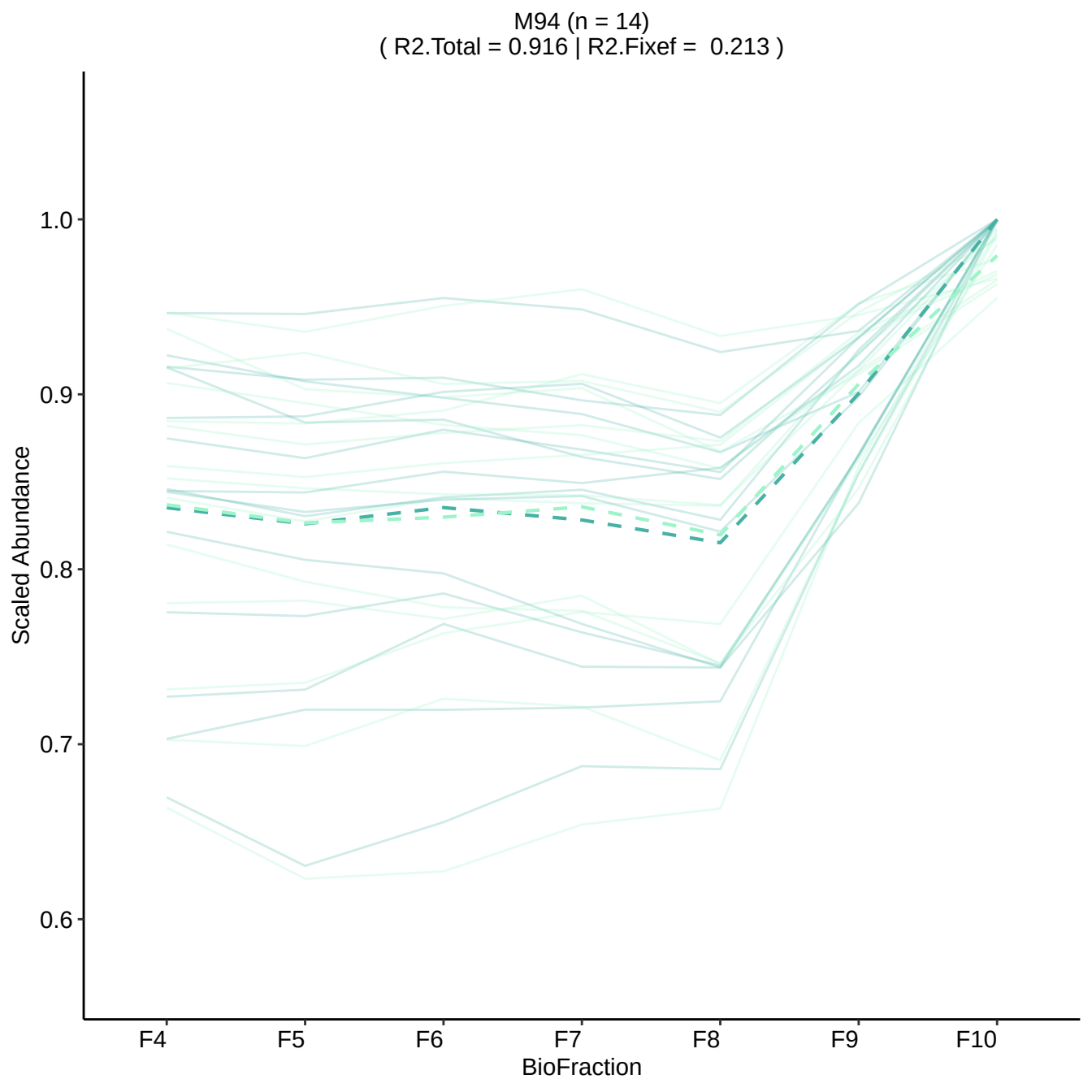

M89 (n = 77)
(R2.Total = 0.941 | R2.Fixef = 0.564)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

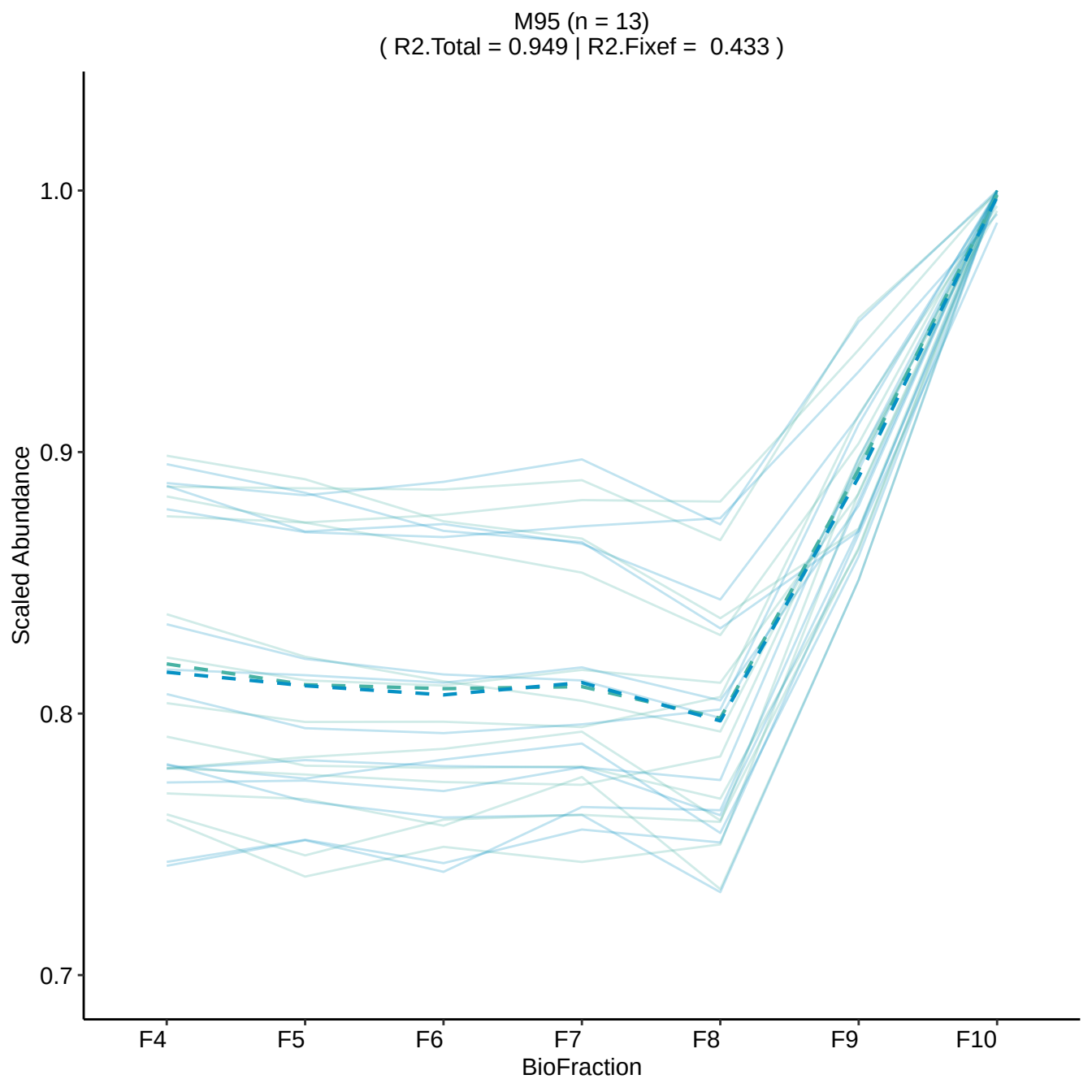

M90 (n = 71)
(R2.Total = 0.947 | R2.Fixef = 0.169)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

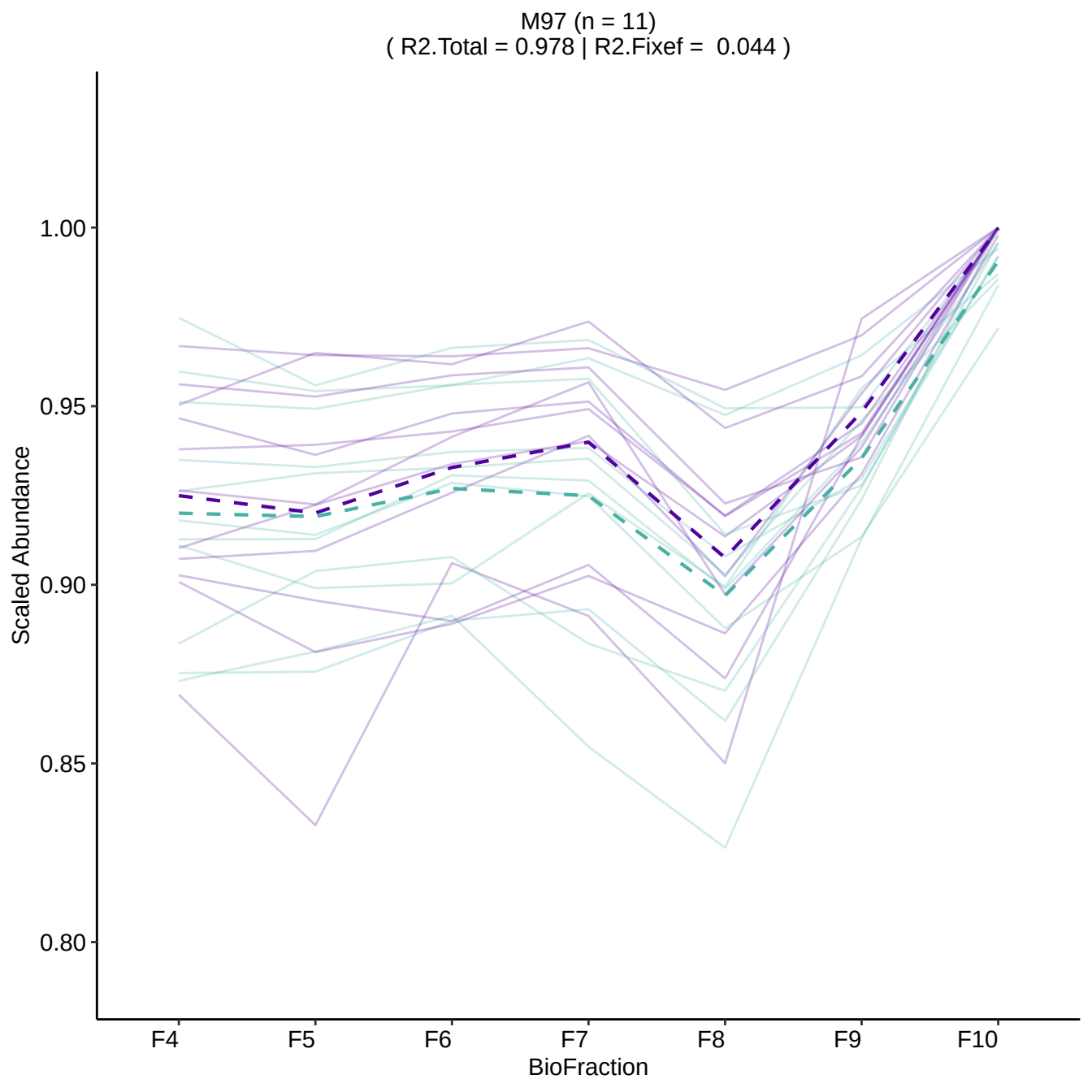

M91 (n = 27)
(R2.Total = 0.969 | R2.Fixef = 0.094)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
0.75
F4
F5
F6
F7
F8
F9
F10
BioFraction

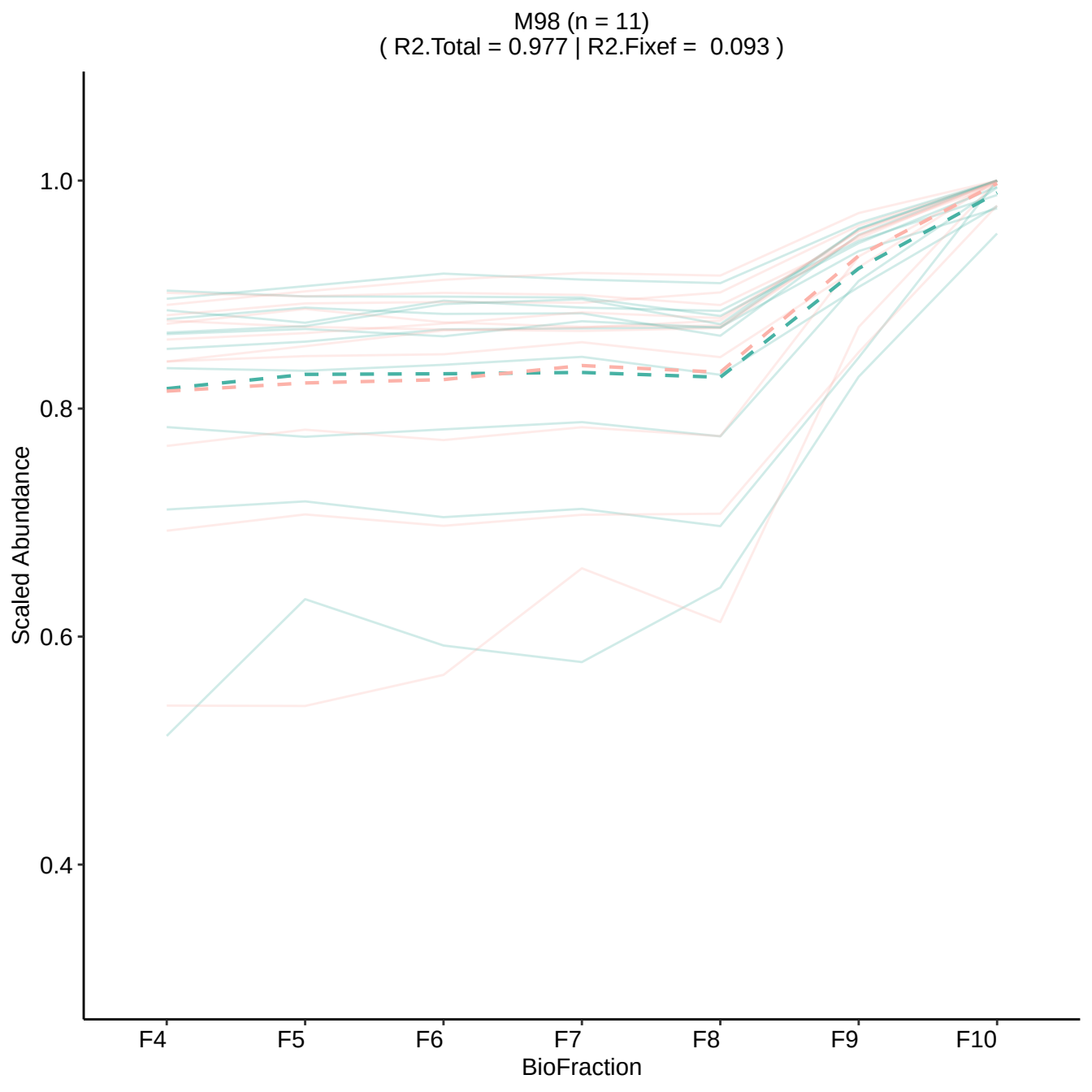

M92 (n = 24)
(R2.Total = 0.906 | R2.Fixef = 0.374)
1.05
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

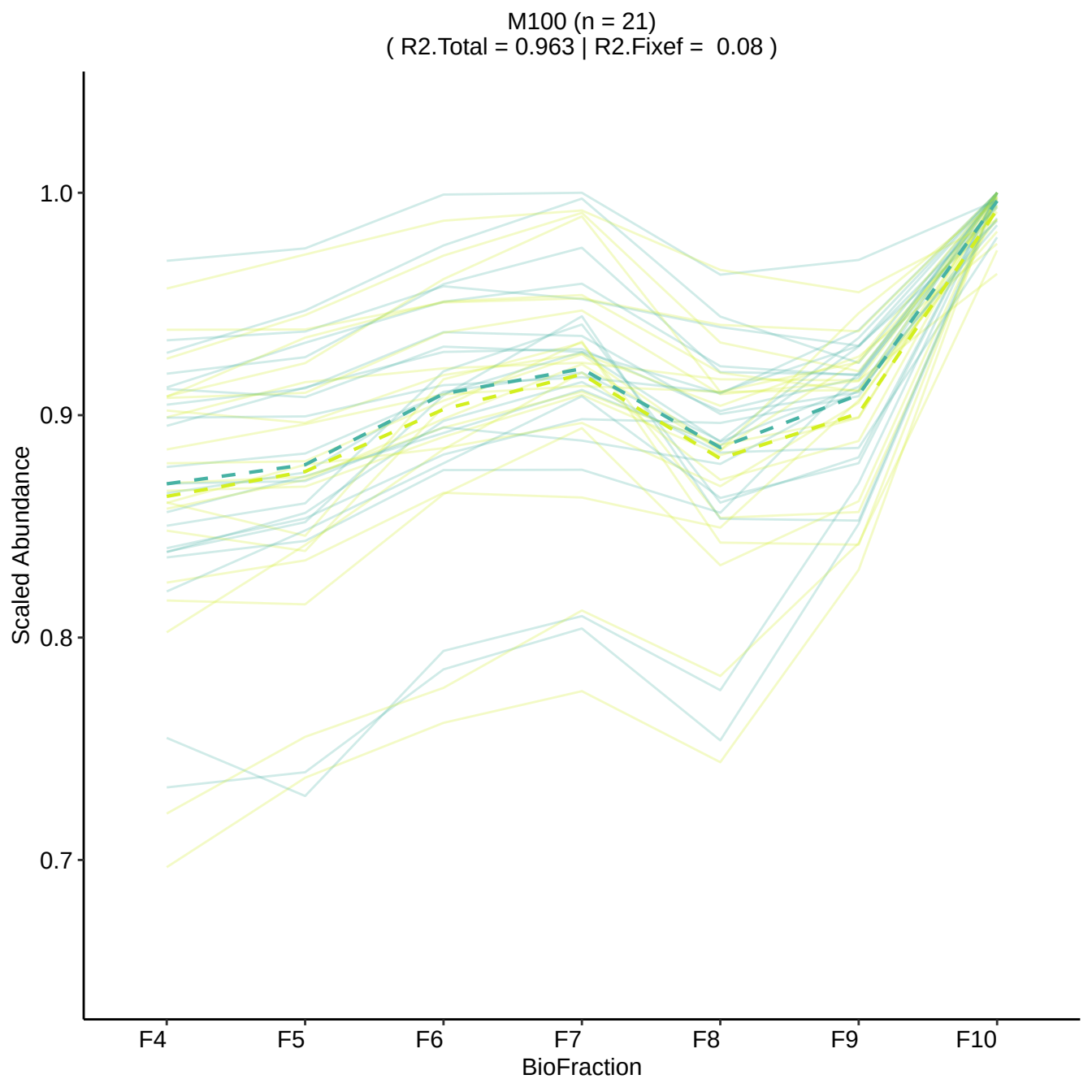

M93 (n = 21)
(R2.Total = 0.97 | R2.Fixef = 0.051)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction


M94 (n = 14)
(R2.Total = 0.916 | R2.Fixef = 0.213)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction


M95 (n = 13)
(R2.Total = 0.949 | R2.Fixef = 0.433)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction


M97 (n = 11)
(R2.Total = 0.978 | R2.Fixef = 0.044)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
F4
F5
F6
F7
F8
F9
F10
BioFraction


M98 (n = 11)
(R2.Total = 0.977 | R2.Fixef = 0.093)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction


M100 (n = 21)
(R2.Total = 0.963 | R2.Fixef = 0.08)
Scaled Abundance
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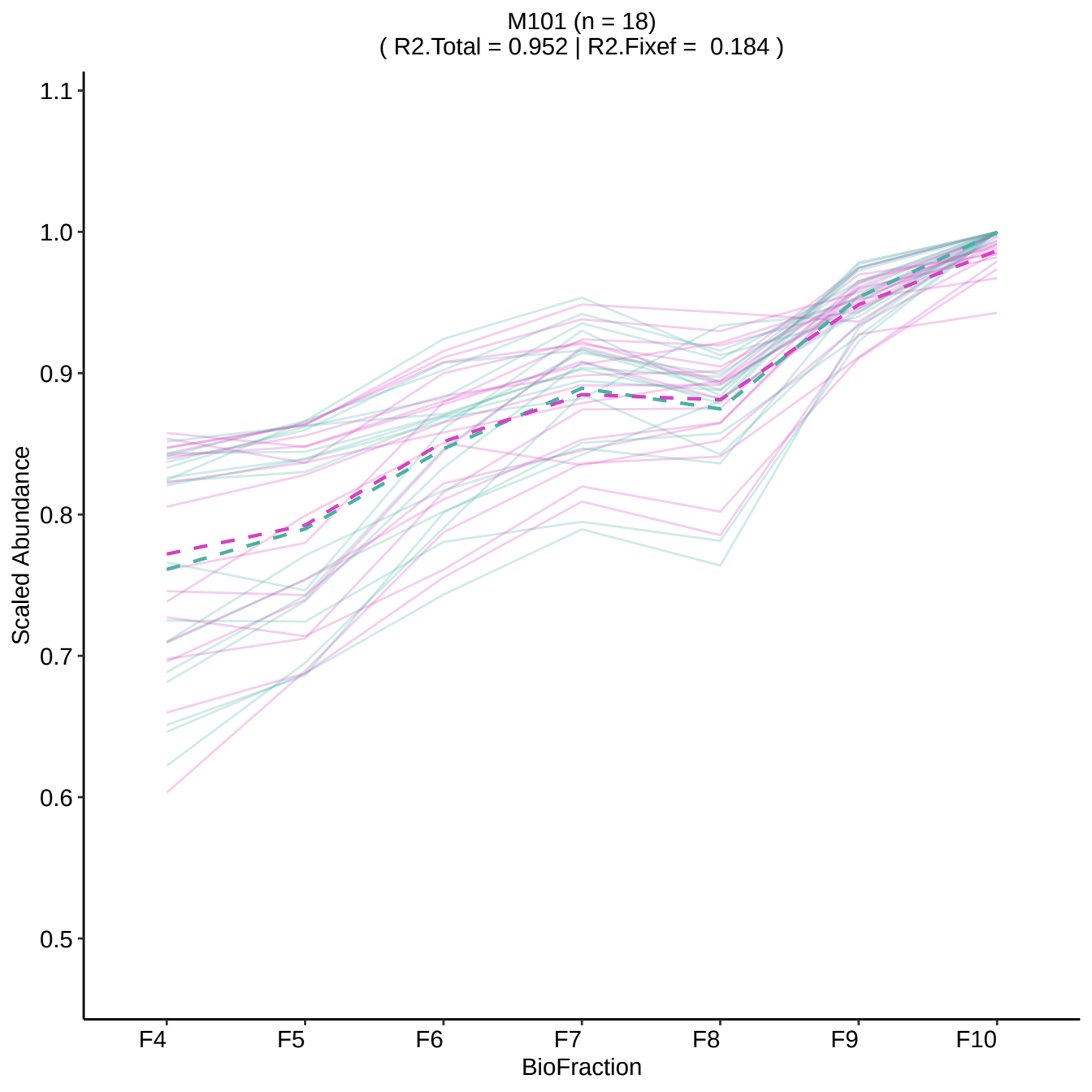
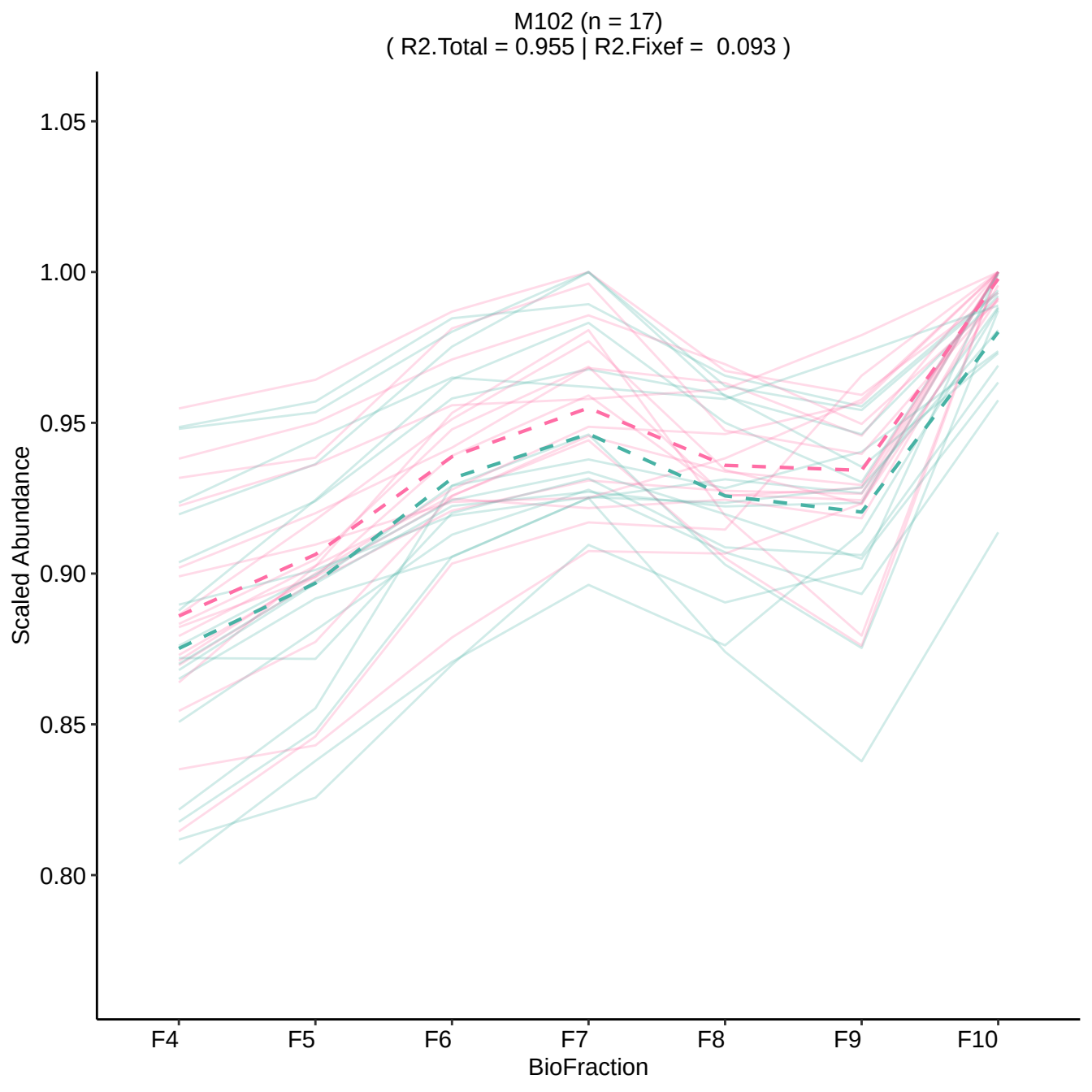
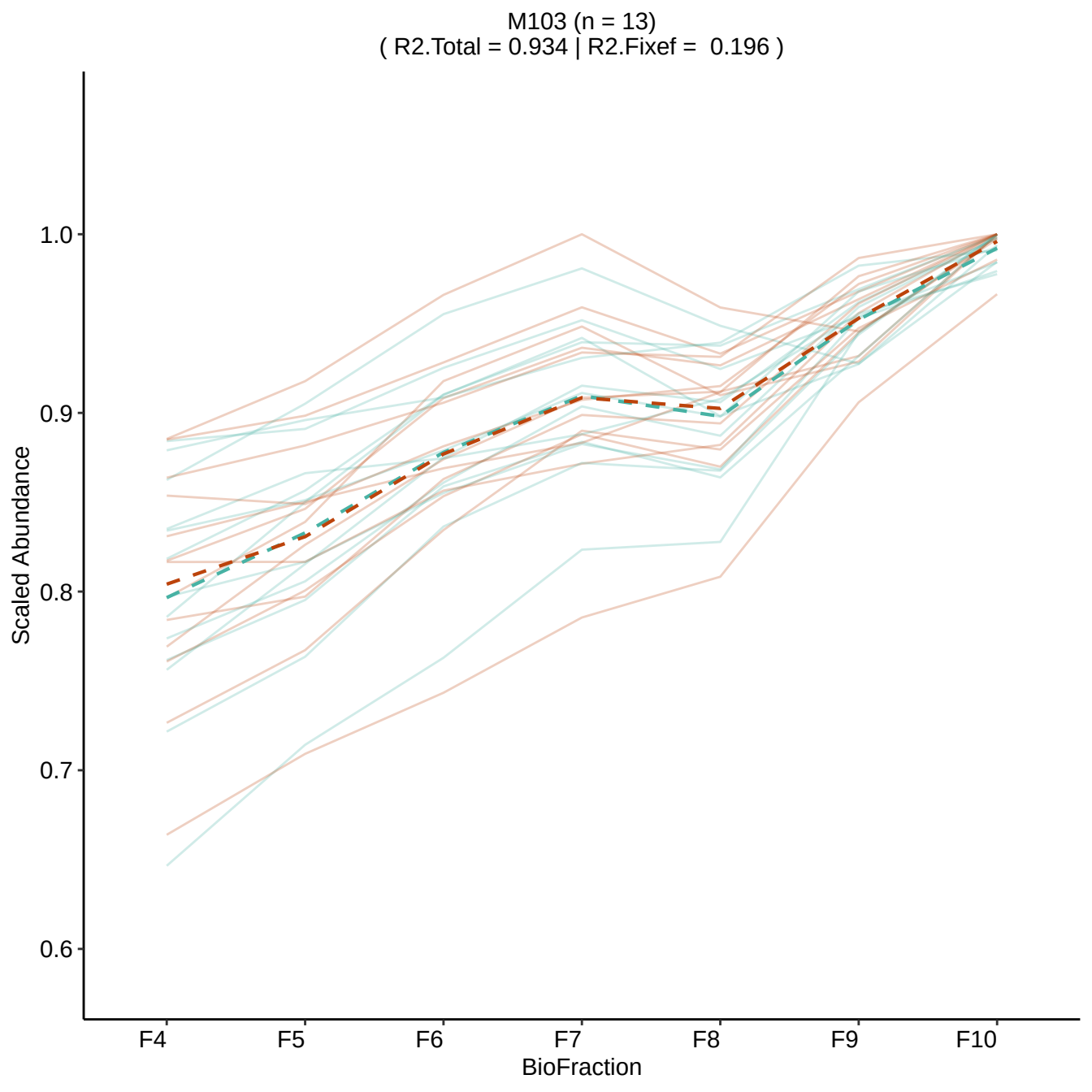
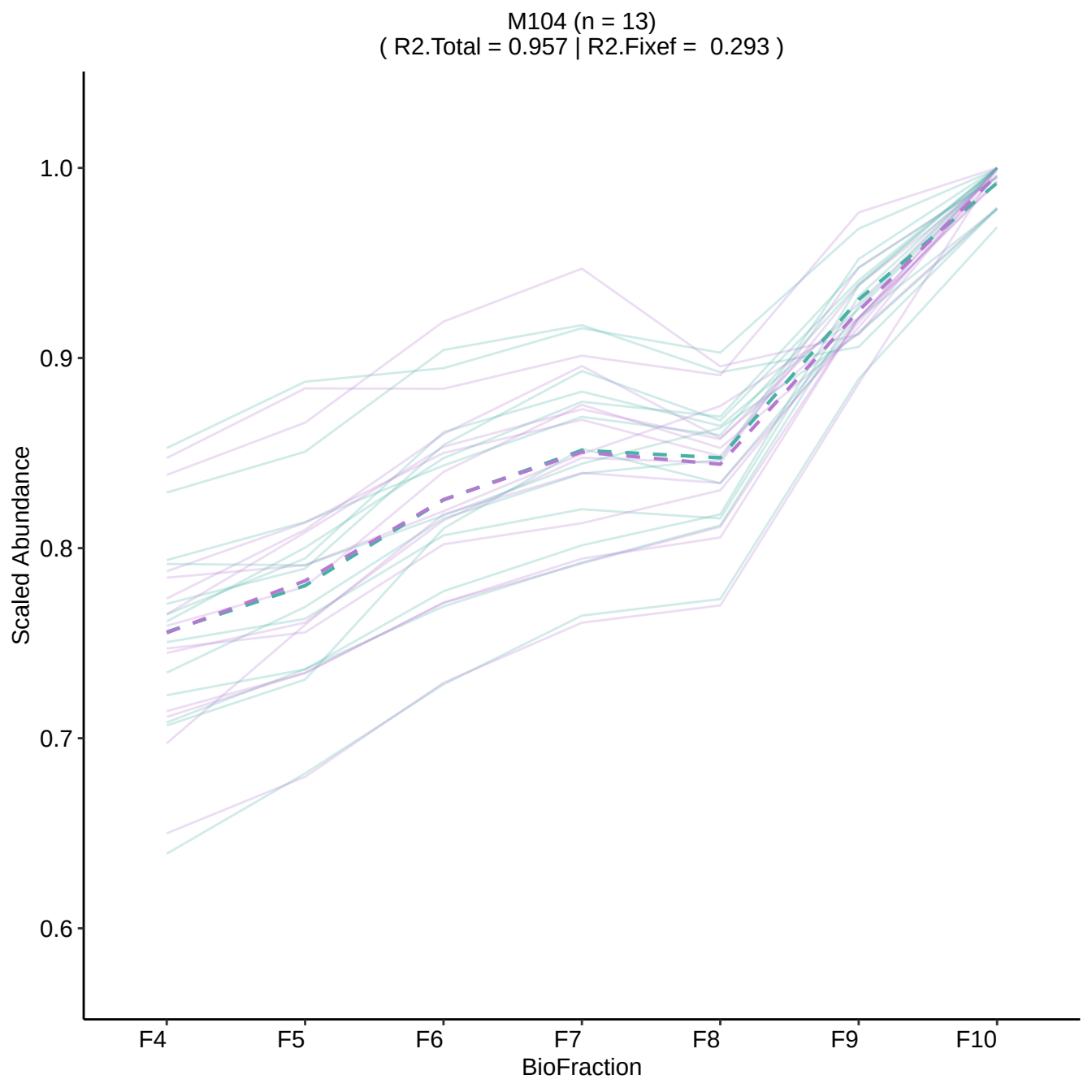
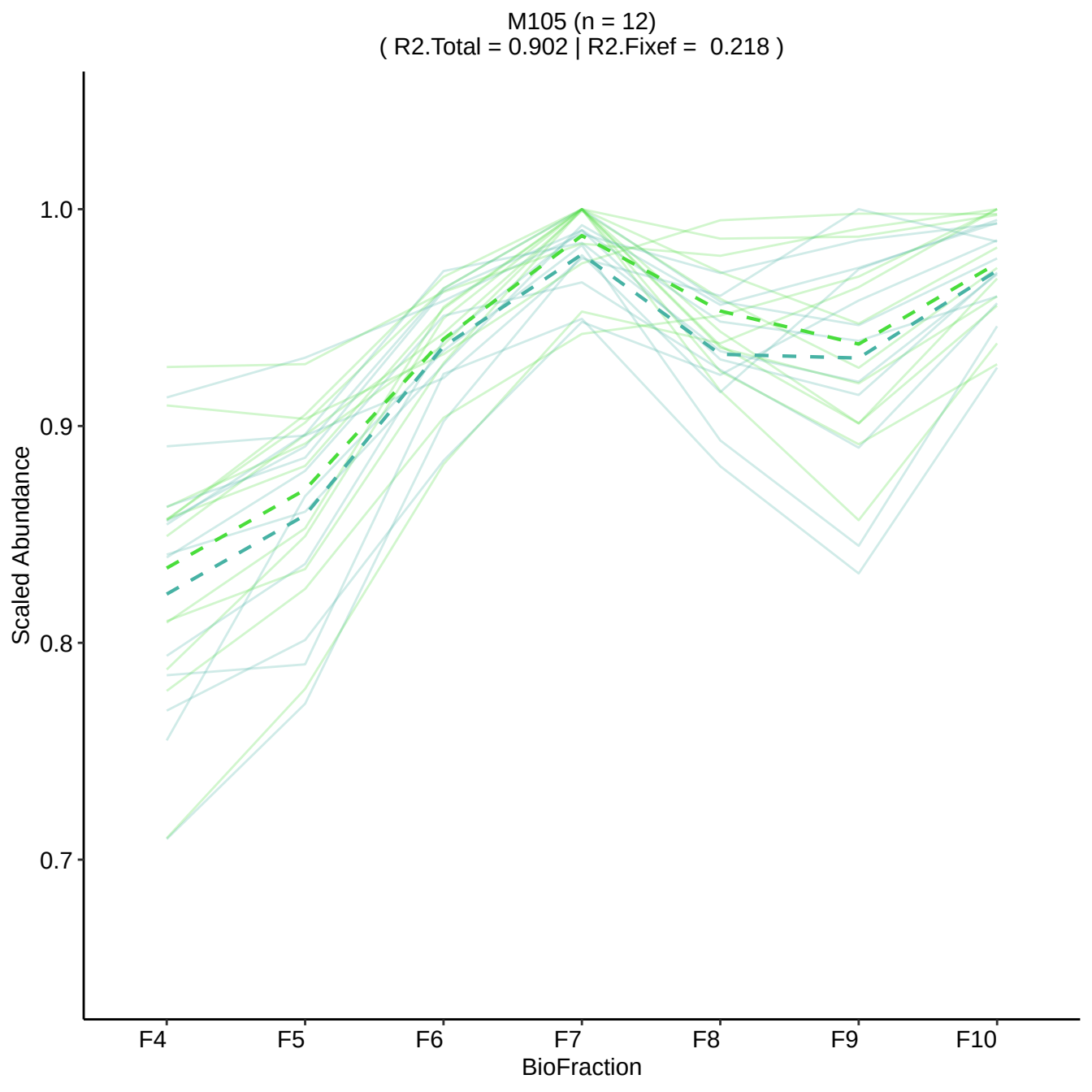
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

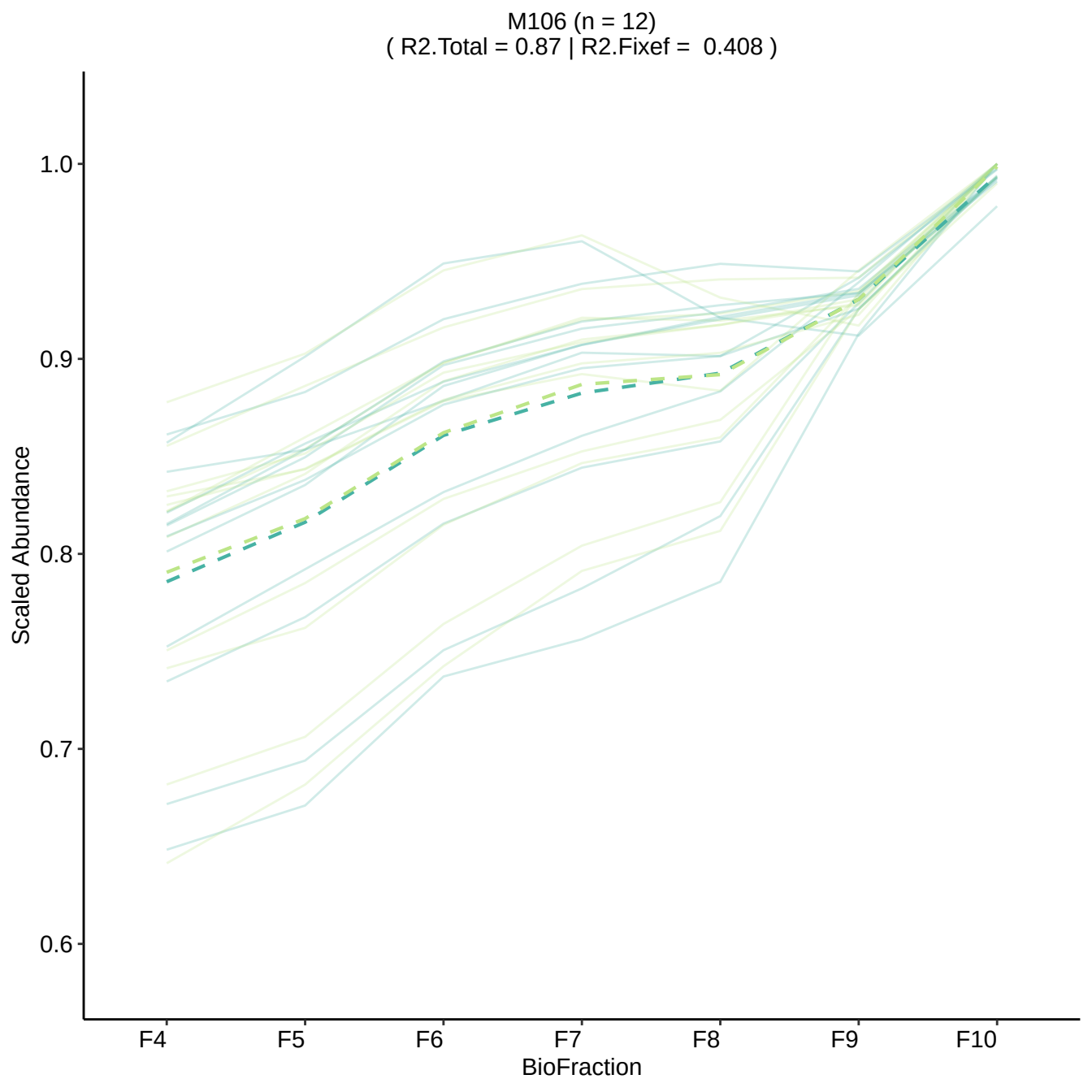

M101 (n = 18)
(R2.Total = 0.952 | R2.Fixef = 0.184)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

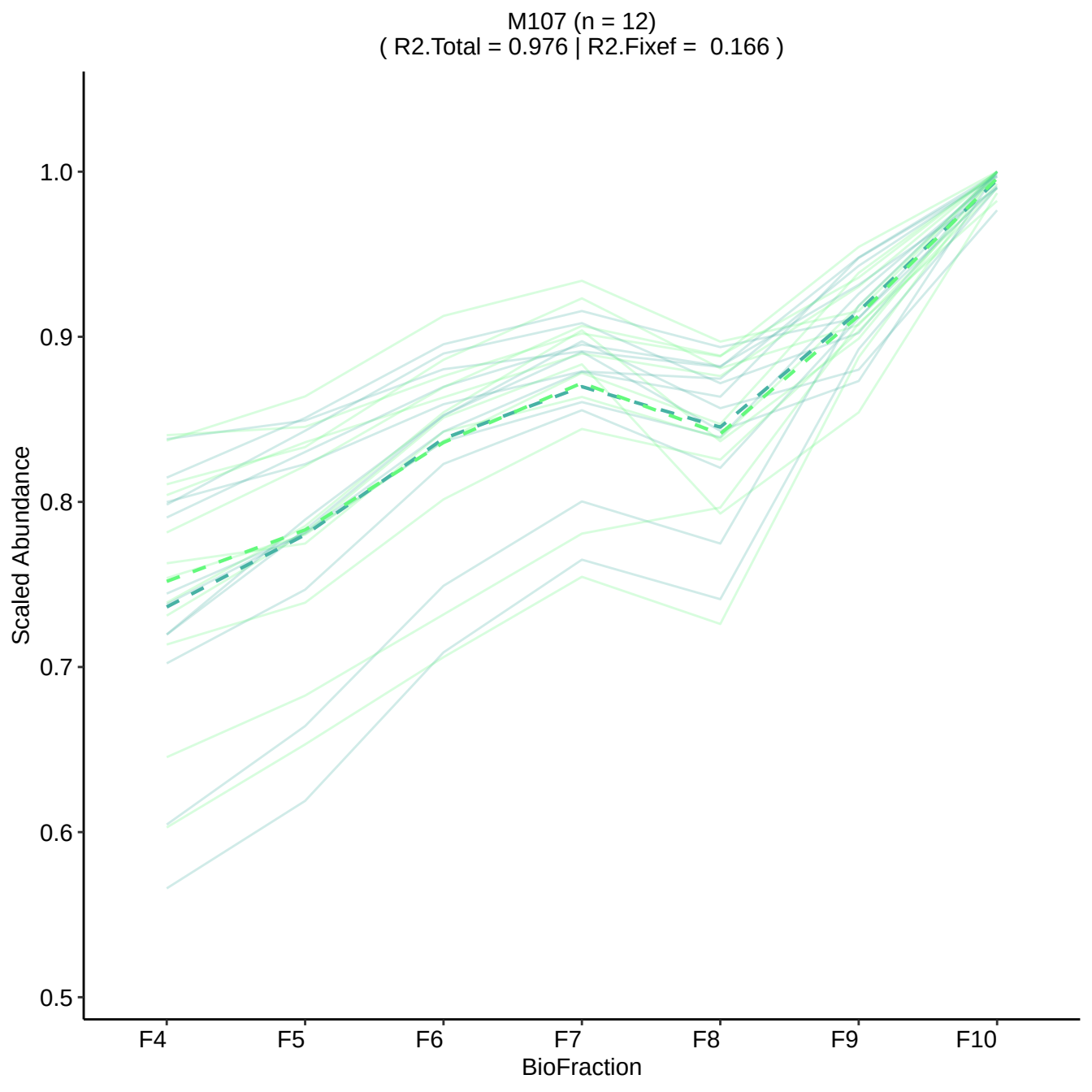

M102 (n = 17)
(R2.Total = 0.955 | R2.Fixef = 0.093)
1.05
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

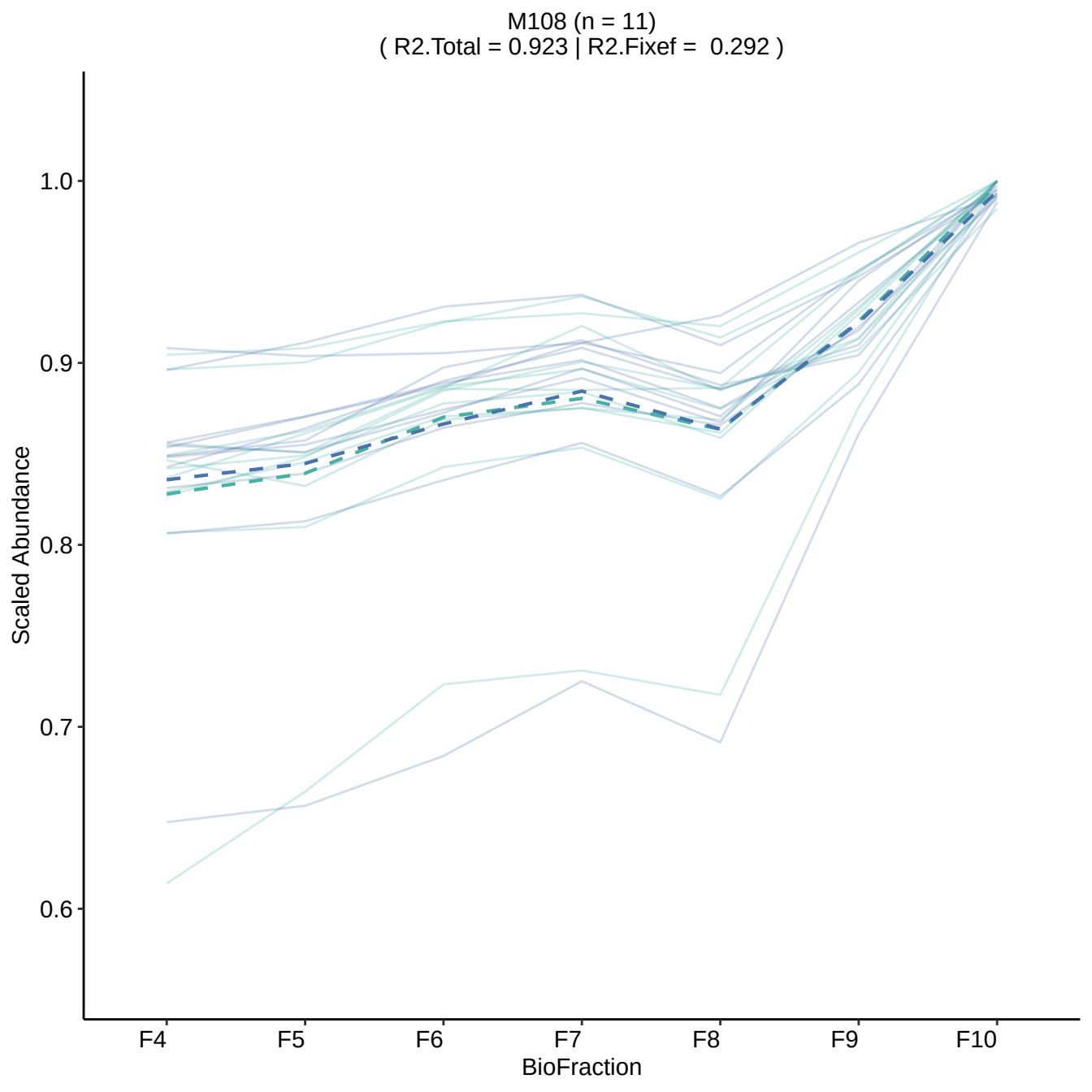

M103 (n = 13)
(R2.Total = 0.934 | R2.Fixef = 0.196)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

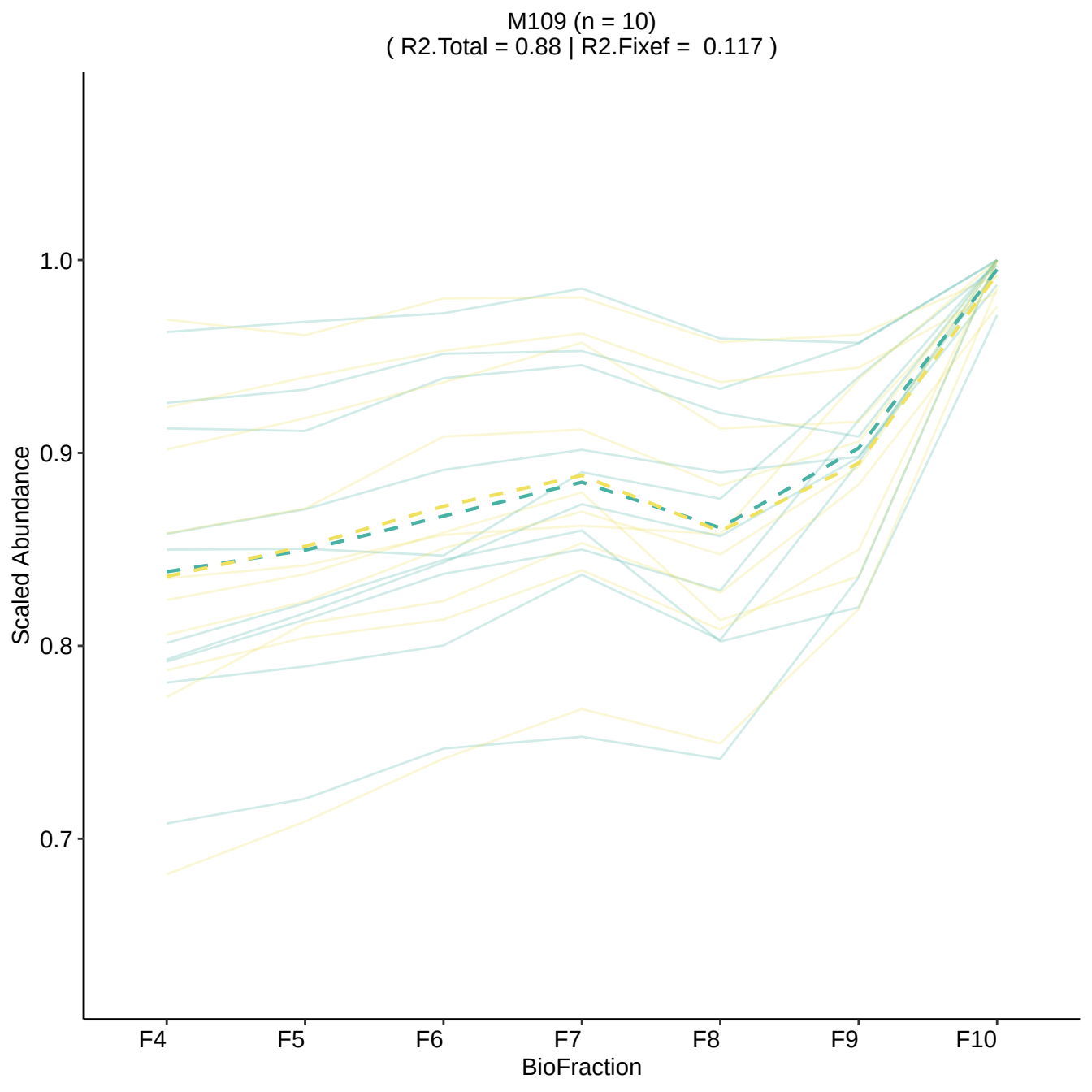

M104 (n = 13)
(R2.Total = 0.957 | R2.Fixef = 0.293)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

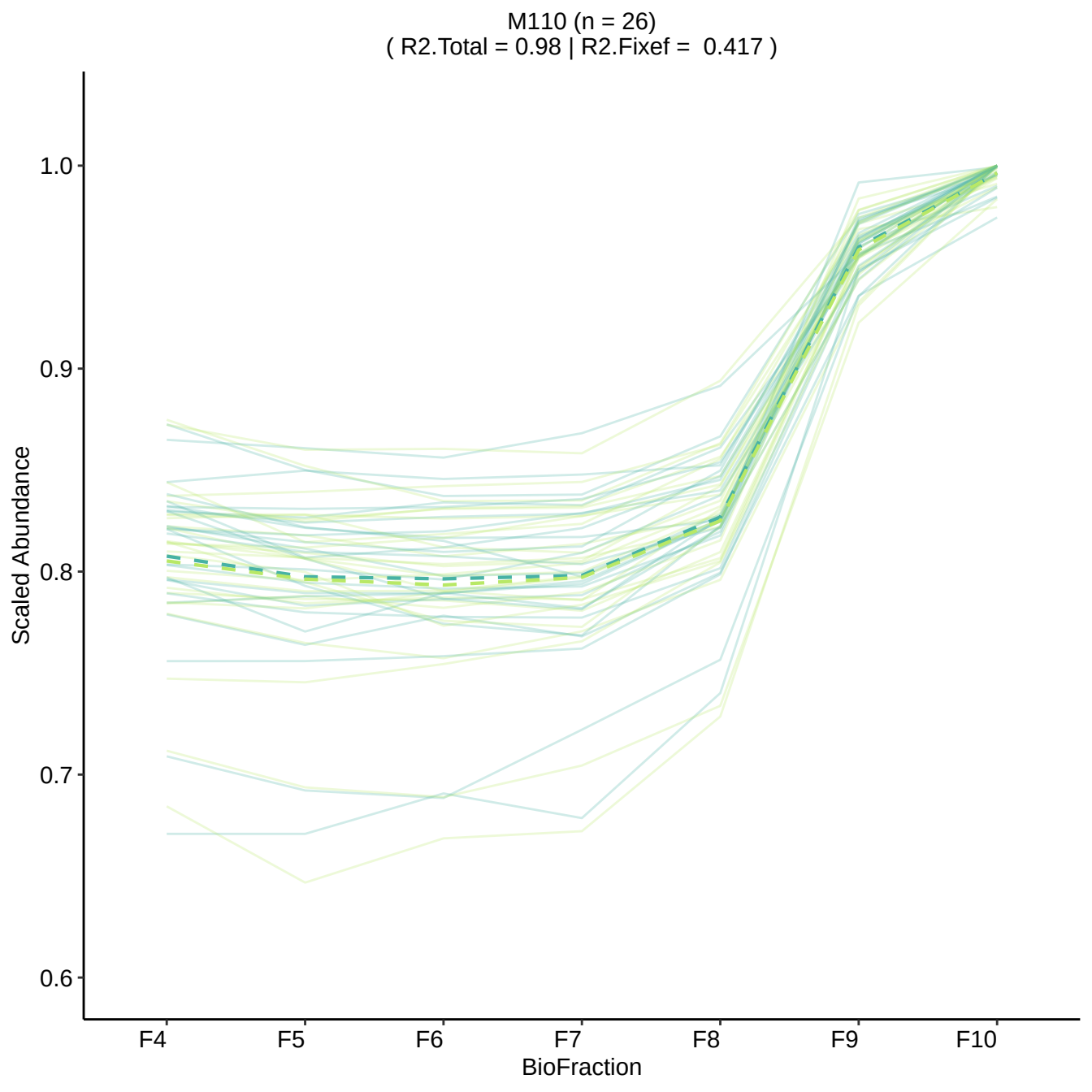

M105 (n = 12)
(R2.Total = 0.902 | R2.Fixef = 0.218)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

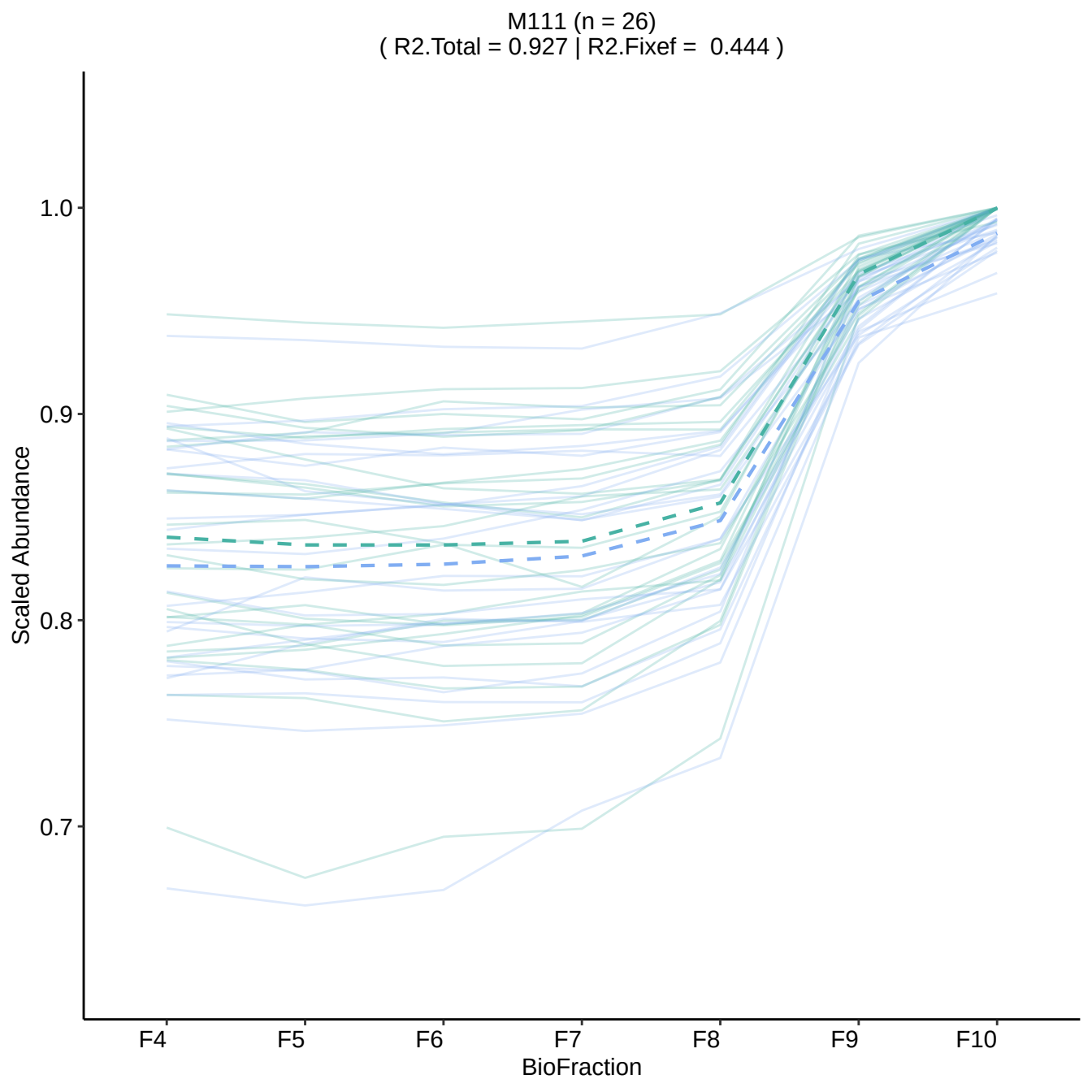

M106 (n = 12)
(R2.Total = 0.87 | R2.Fixef = 0.408)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

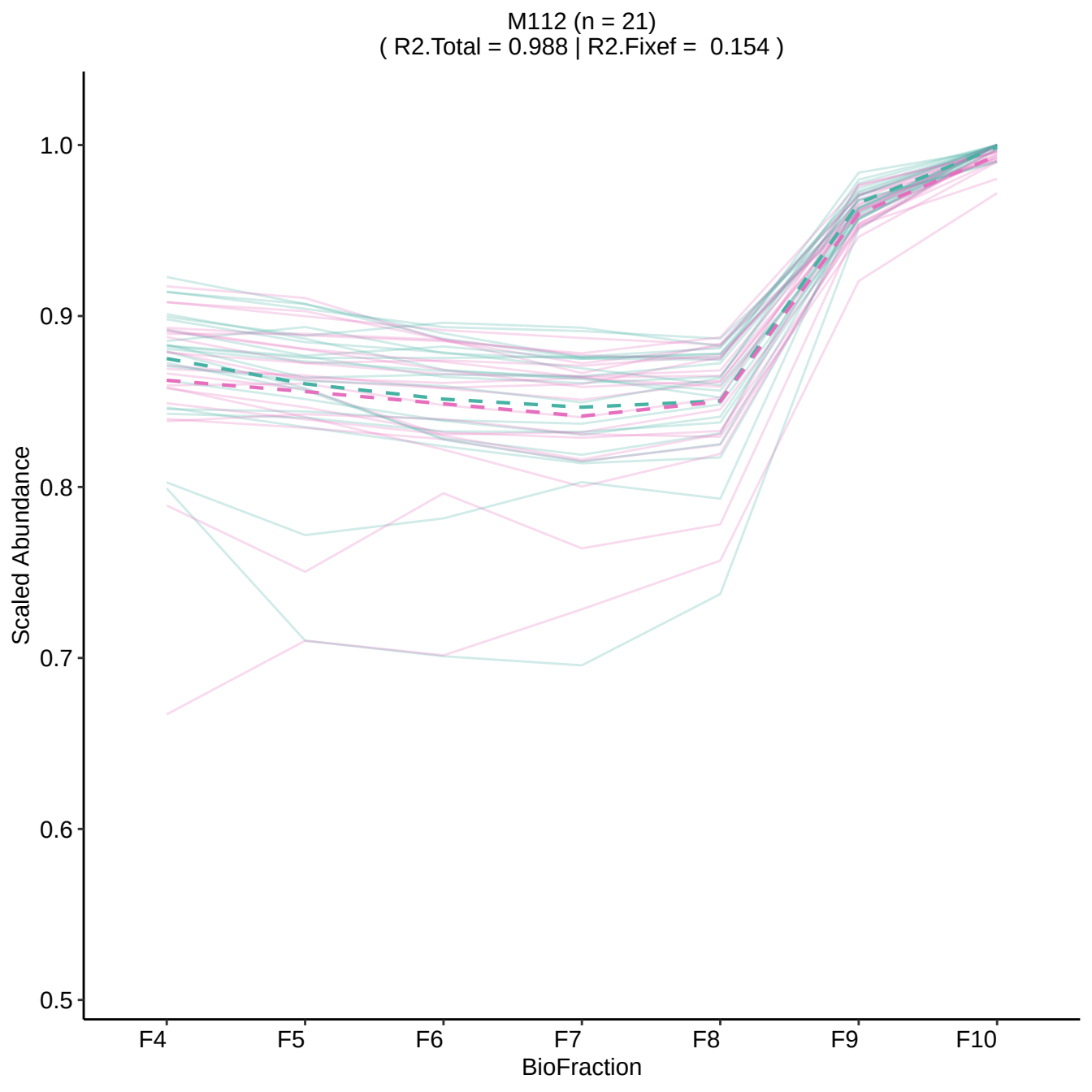

M107 (n = 12)
(R2.Total = 0.976 | R2.Fixef = 0.166)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

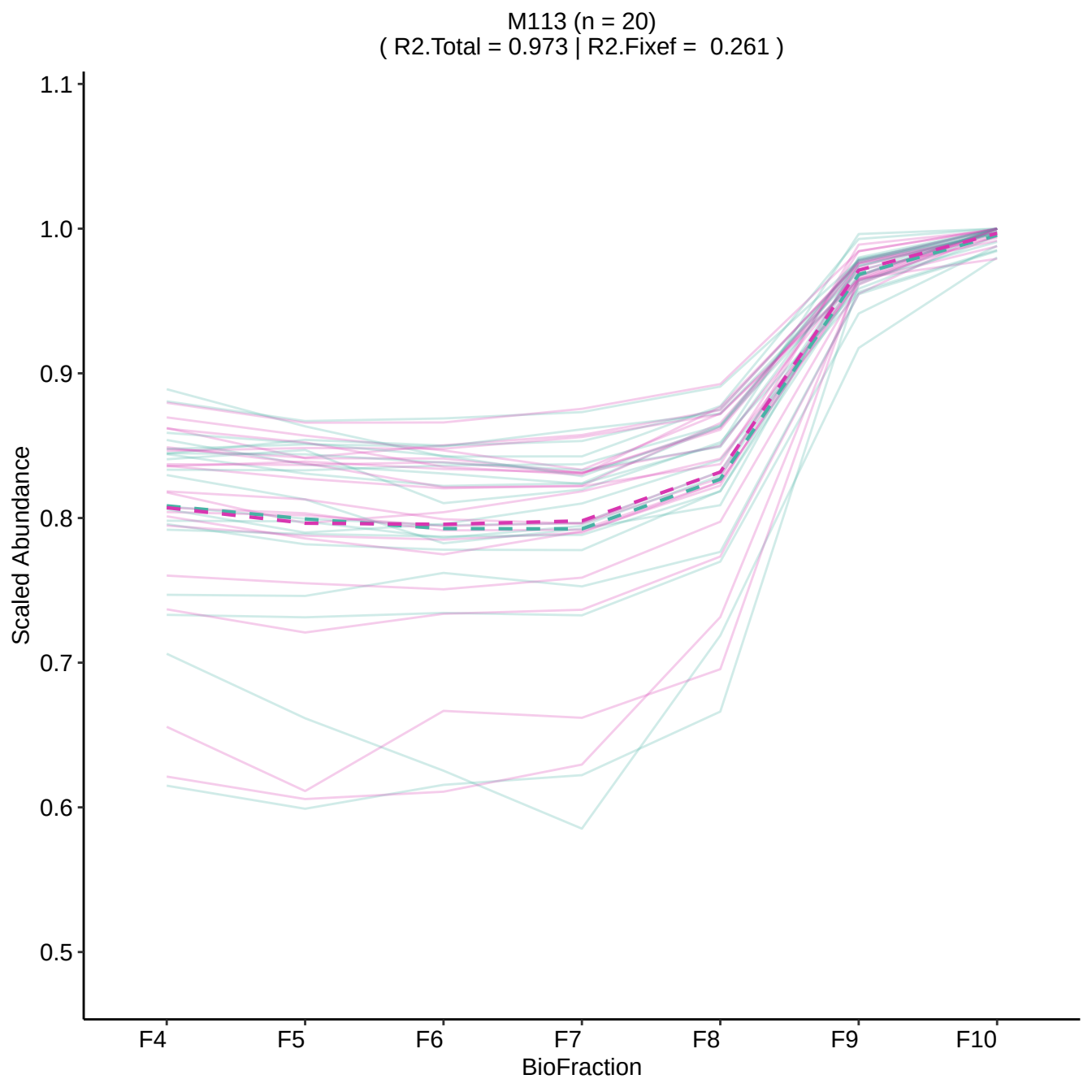

M108 (n = 11)
(R2.Total = 0.923 | R2.Fixef = 0.292)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

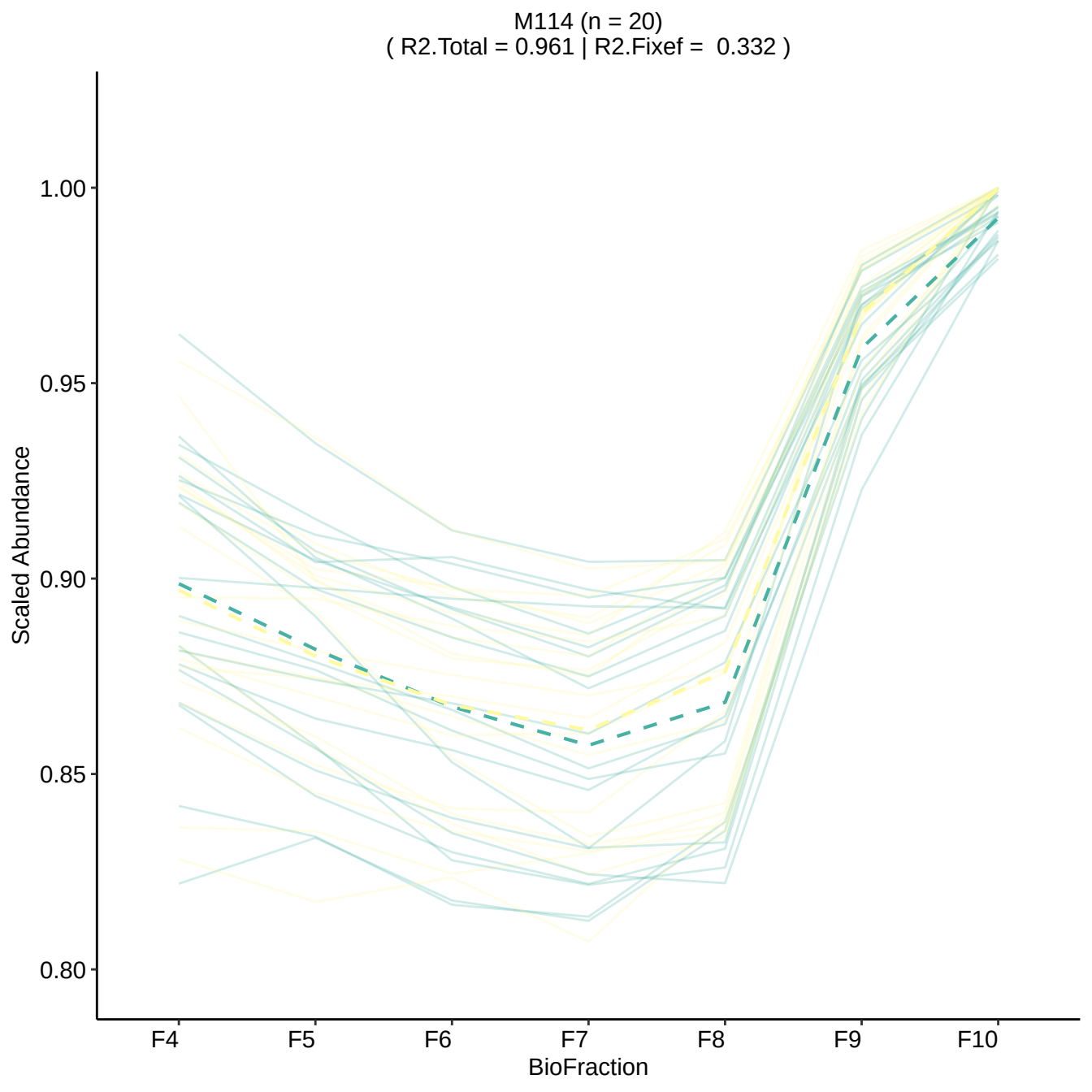

M109 (n = 10)
(R2.Total = 0.88 | R2.Fixef = 0.117)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

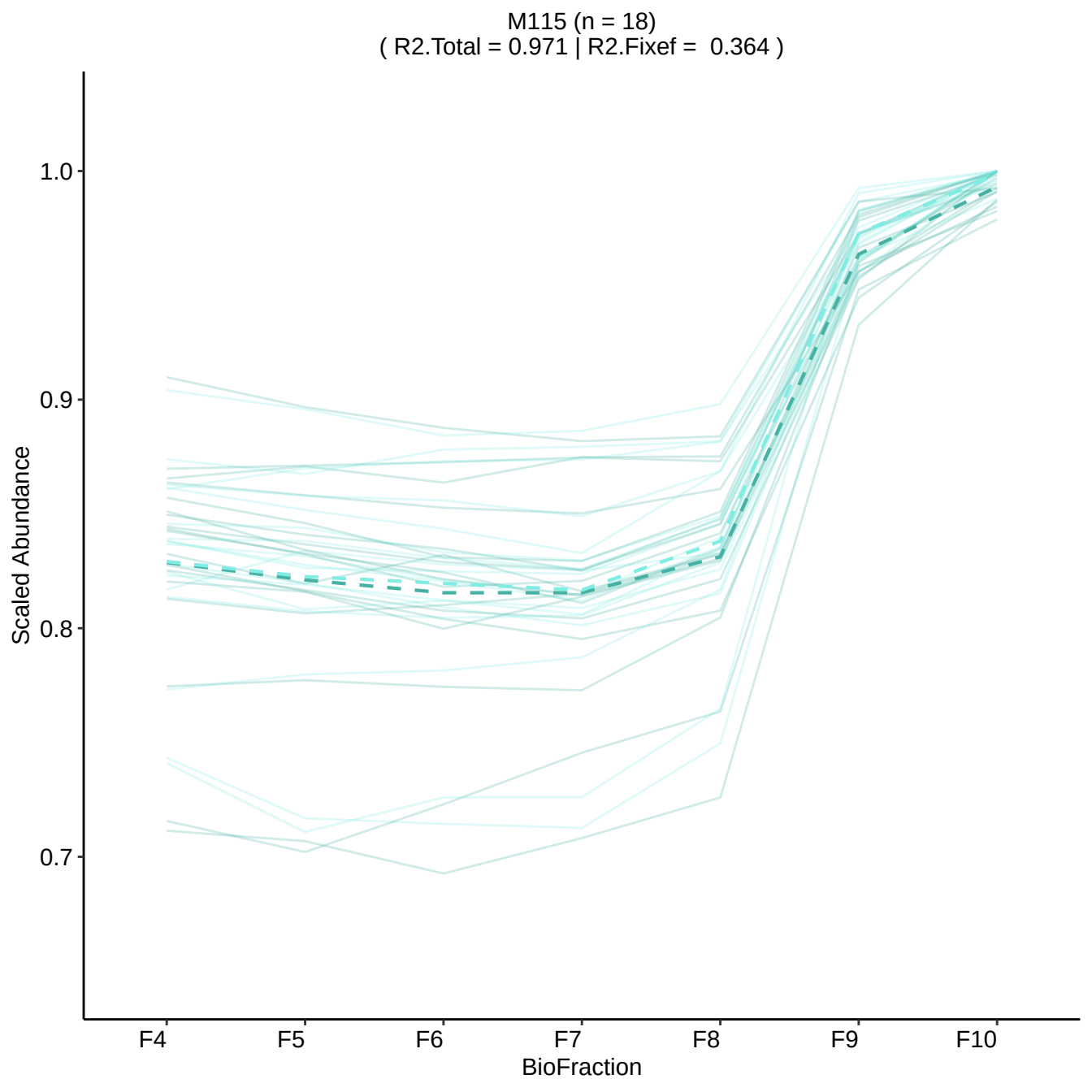

M110 (n = 26)
(R2.Total = 0.98 | R2.Fixef = 0.417)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

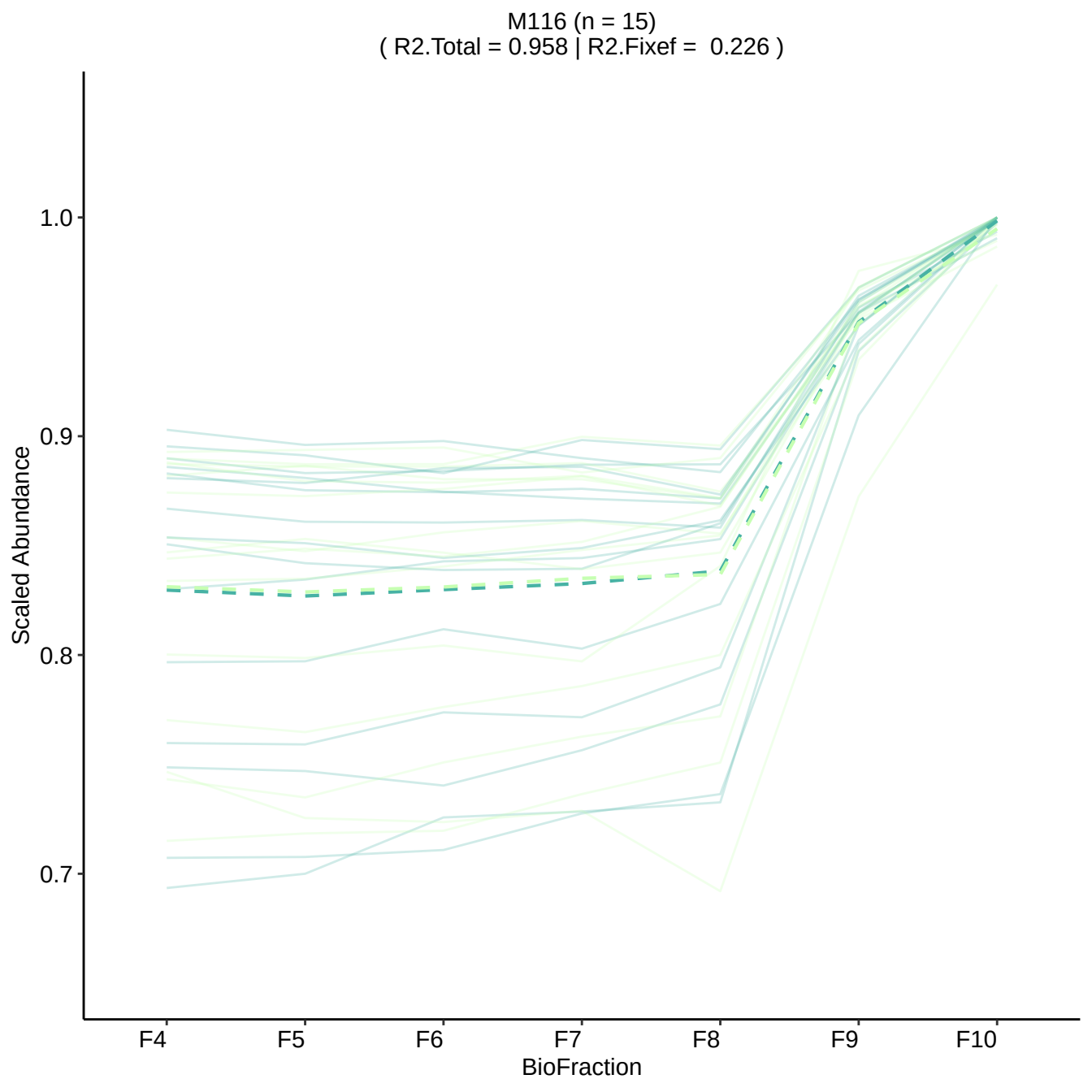

M111 (n = 26)
(R2.Total = 0.927 | R2.Fixef = 0.444)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

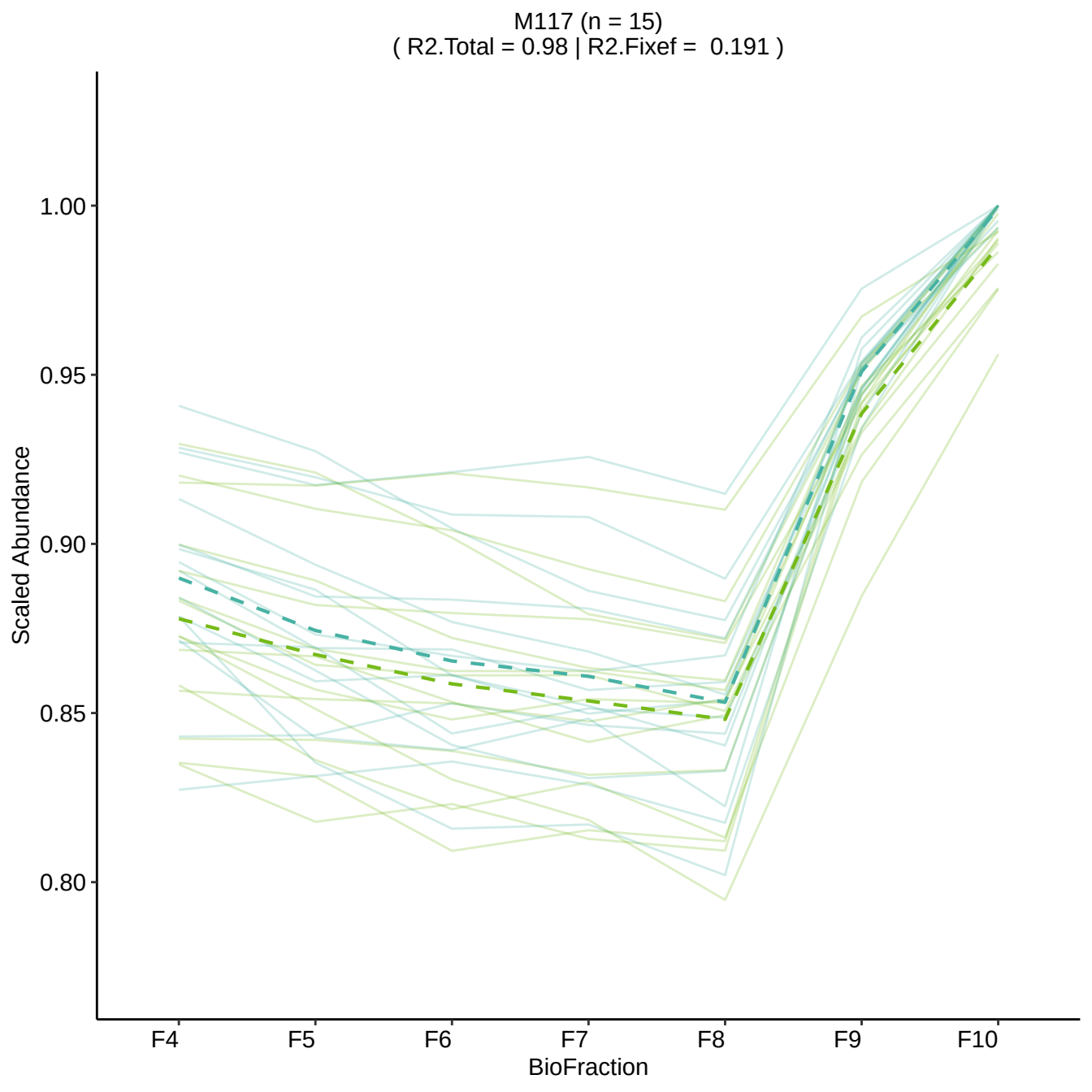

M112 (n = 21)
(R2.Total = 0.988 | R2.Fixef = 0.154)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

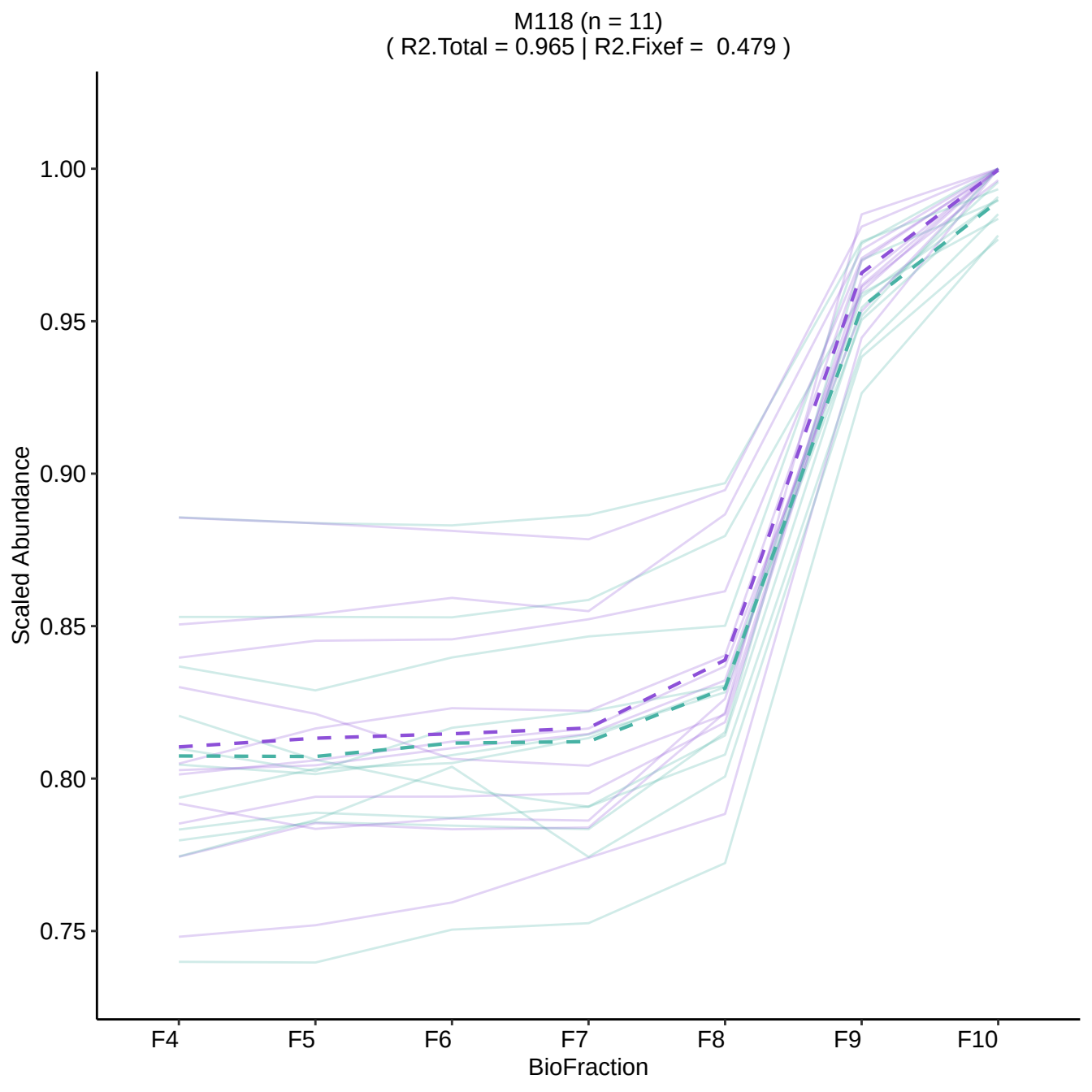

M113 (n = 20)
(R2.Total = 0.973 | R2.Fixef = 0.261)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

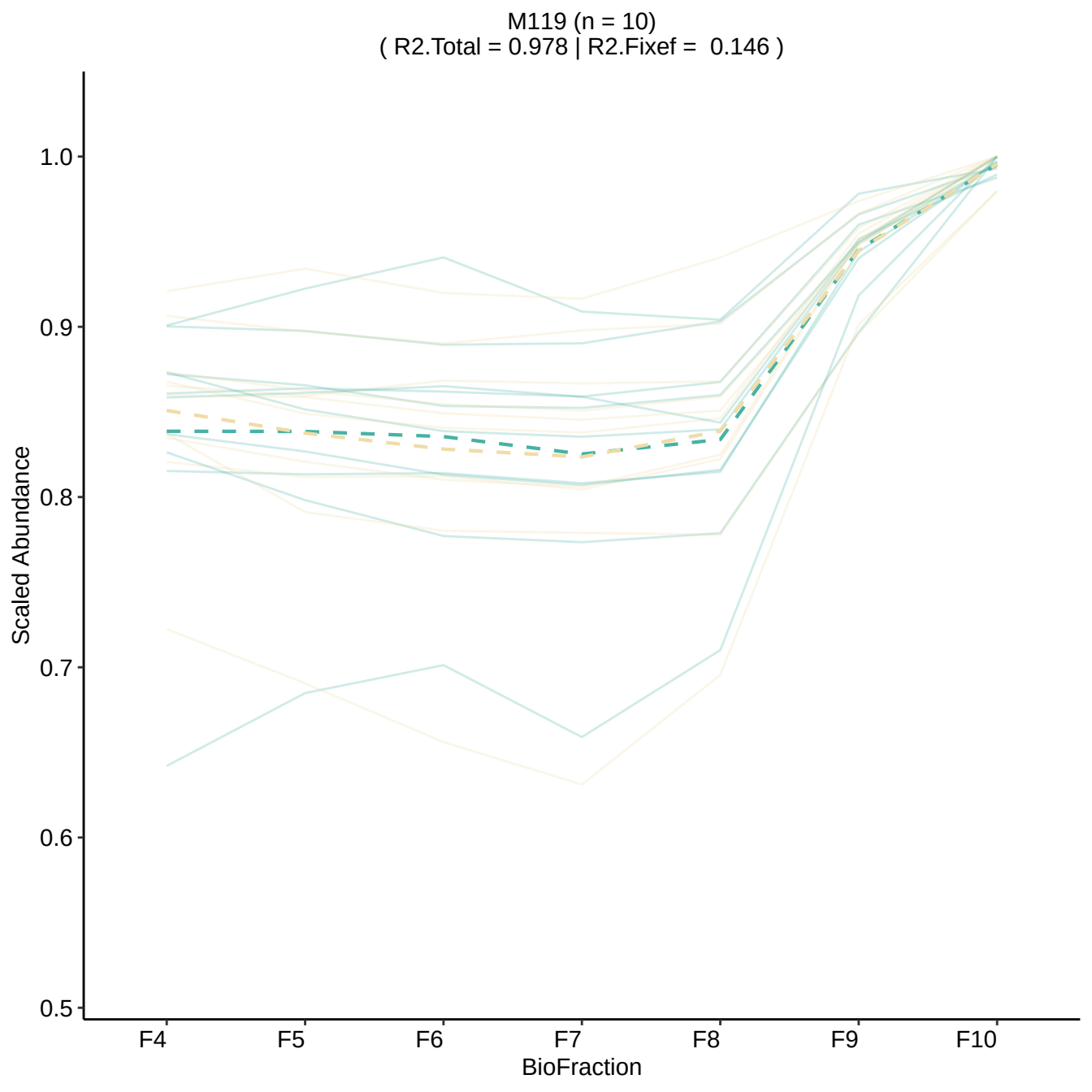

M114 (n = 20)
(R2.Total = 0.961 | R2.Fixef = 0.332)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

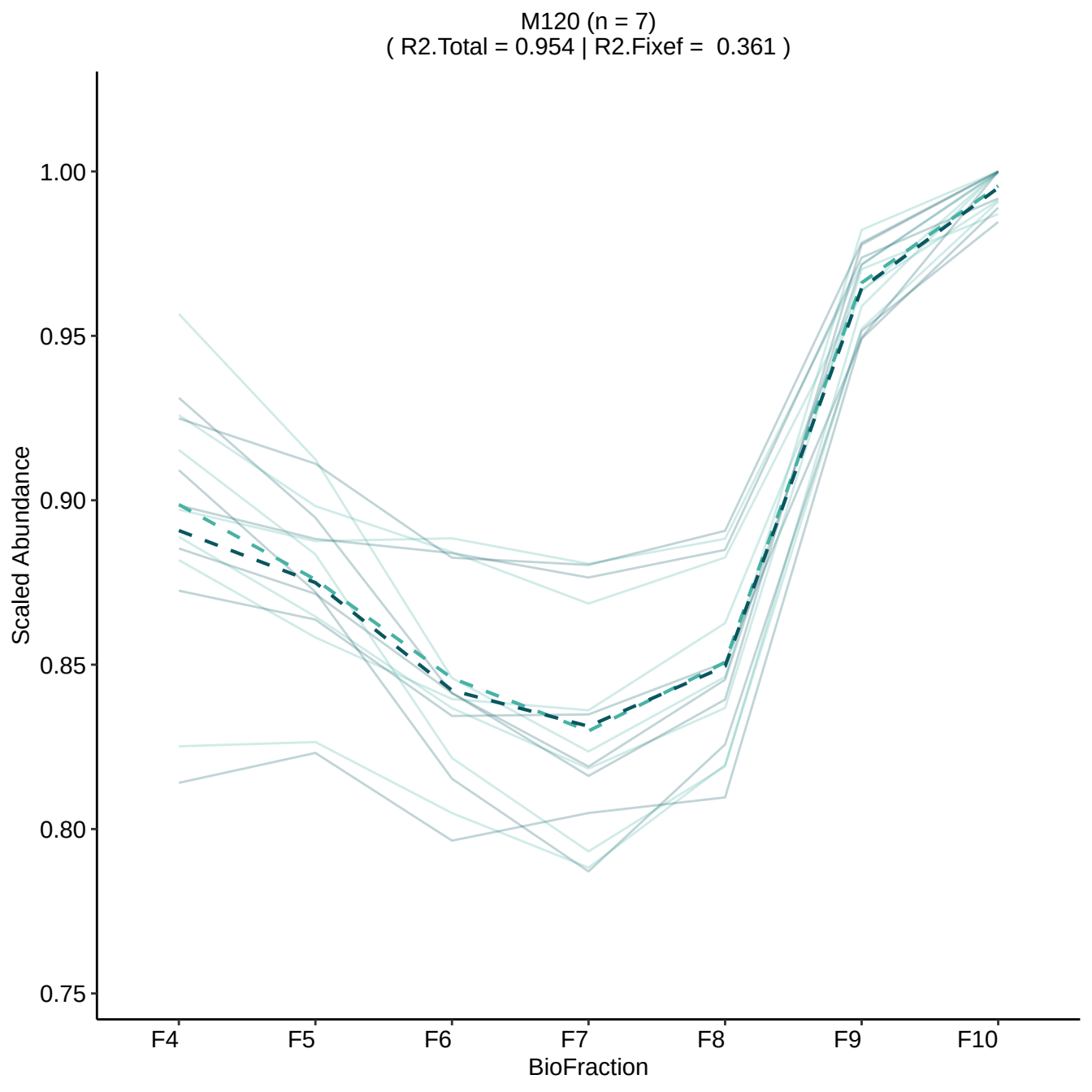

M115 (n = 18)
(R2.Total = 0.971 | R2.Fixef = 0.364)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

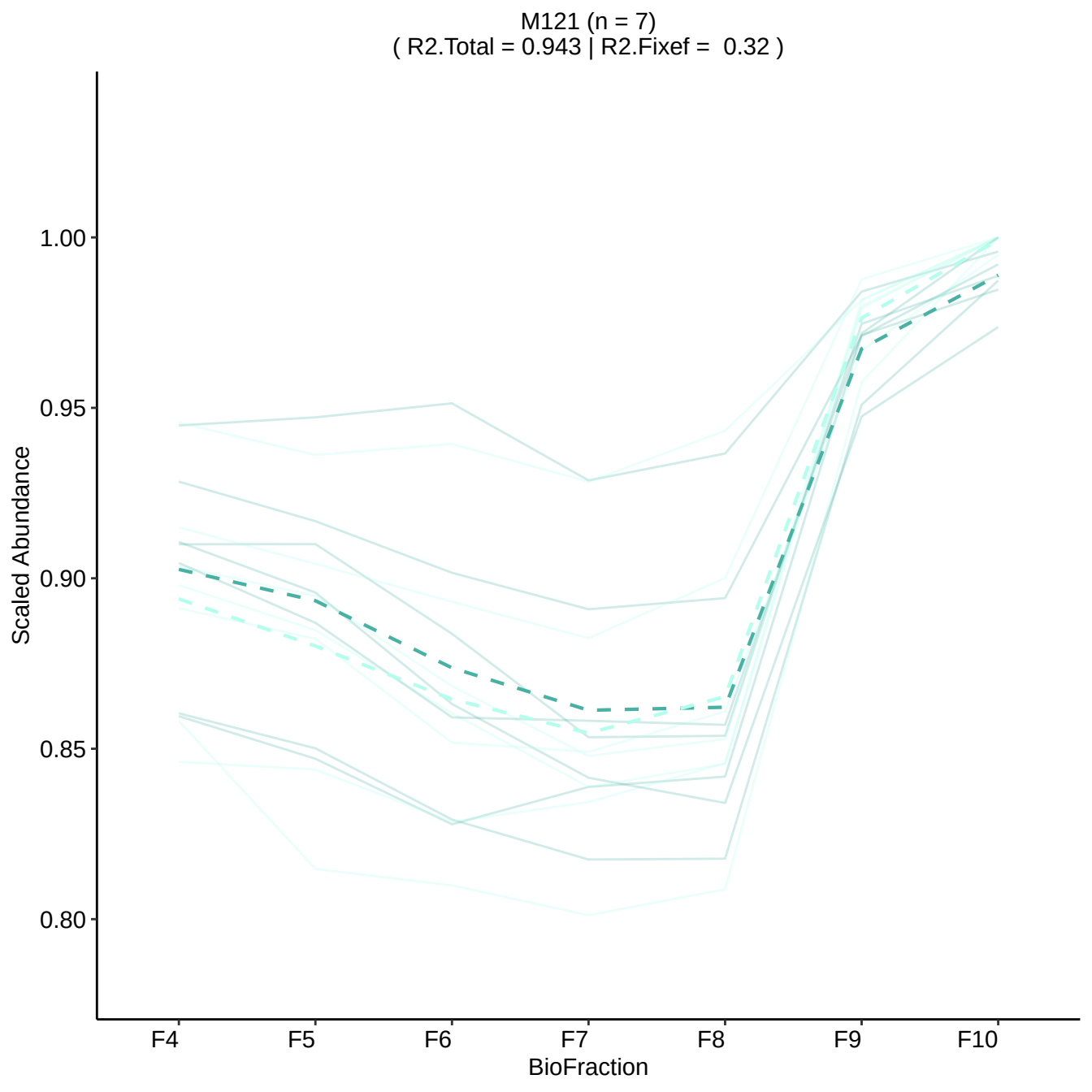

M116 (n = 15)
(R2.Total = 0.958 | R2.Fixef = 0.226)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

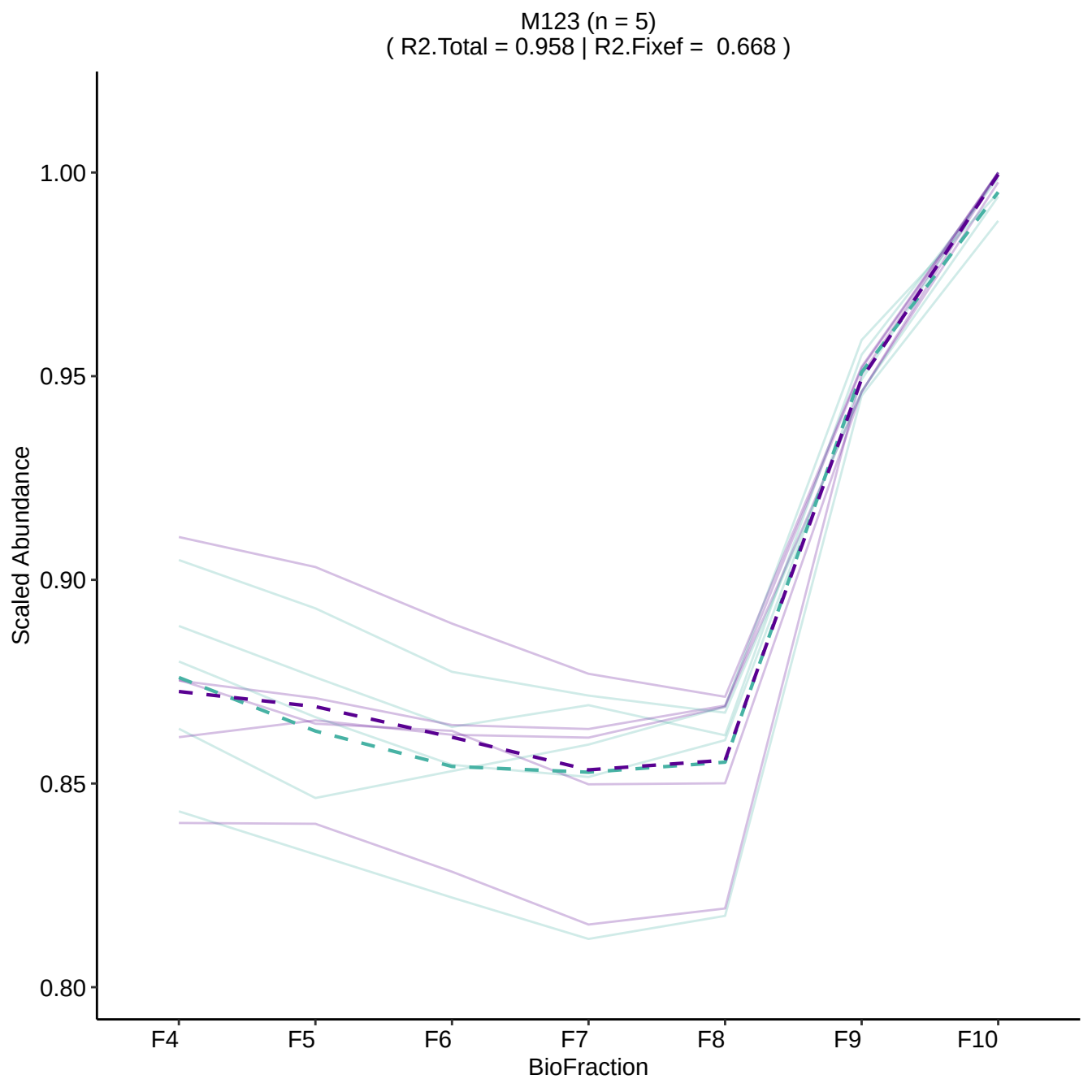

M117 (n = 15)
(R2.Total = 0.98 | R2.Fixef = 0.191)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

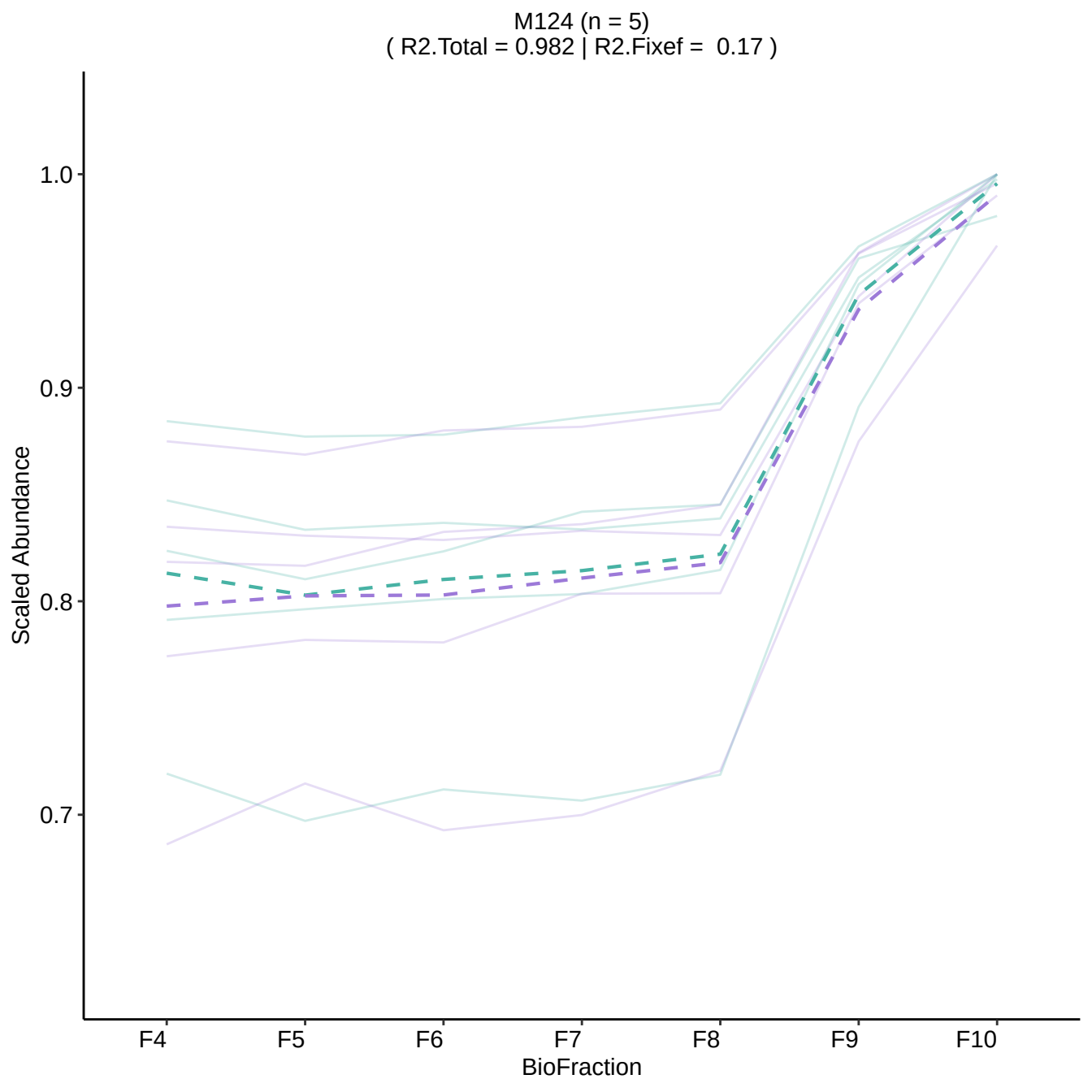

M118 (n = 11)
(R2.Total = 0.965 | R2.Fixef = 0.479)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

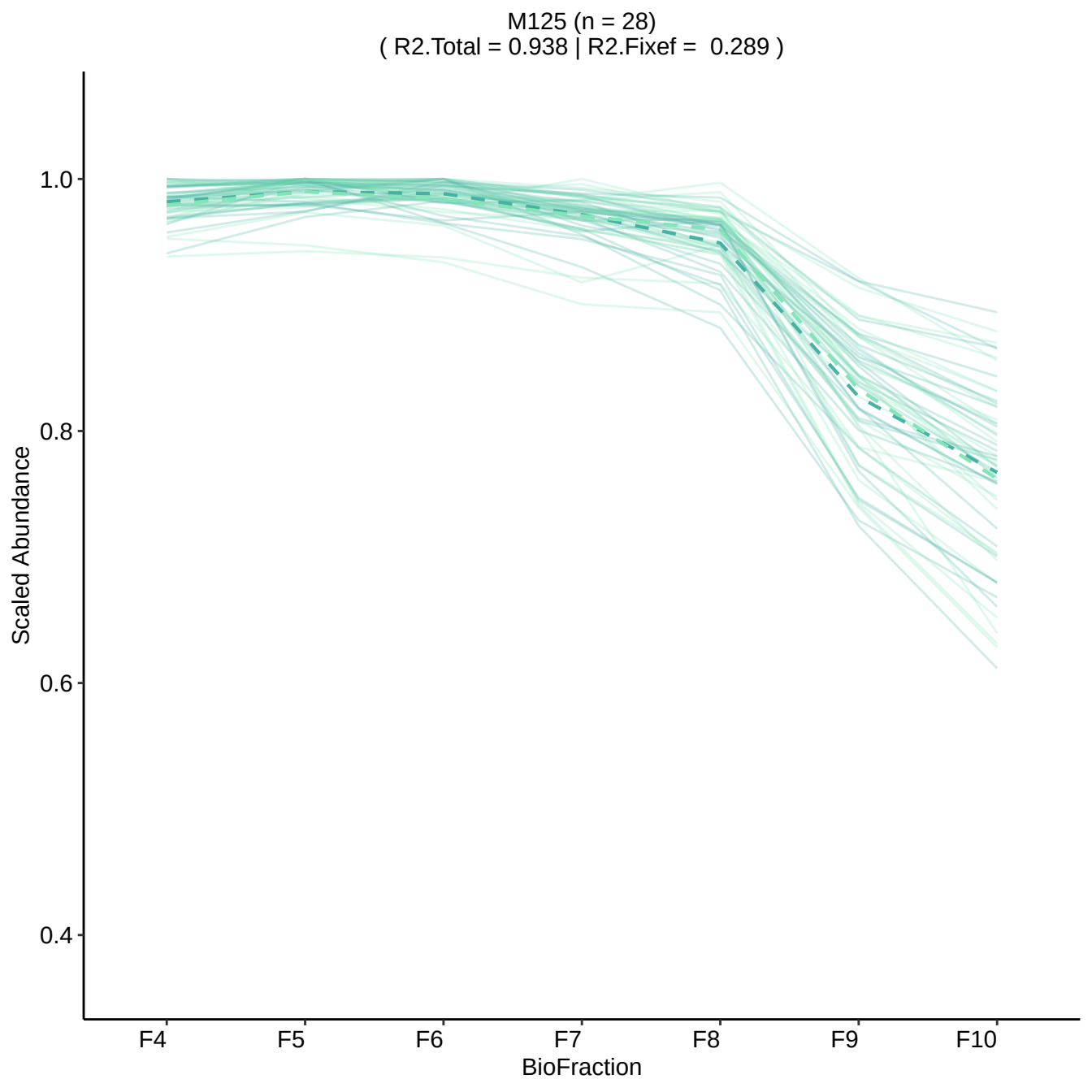

M119 (n = 10)
(R2.Total = 0.978 | R2.Fixef = 0.146)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

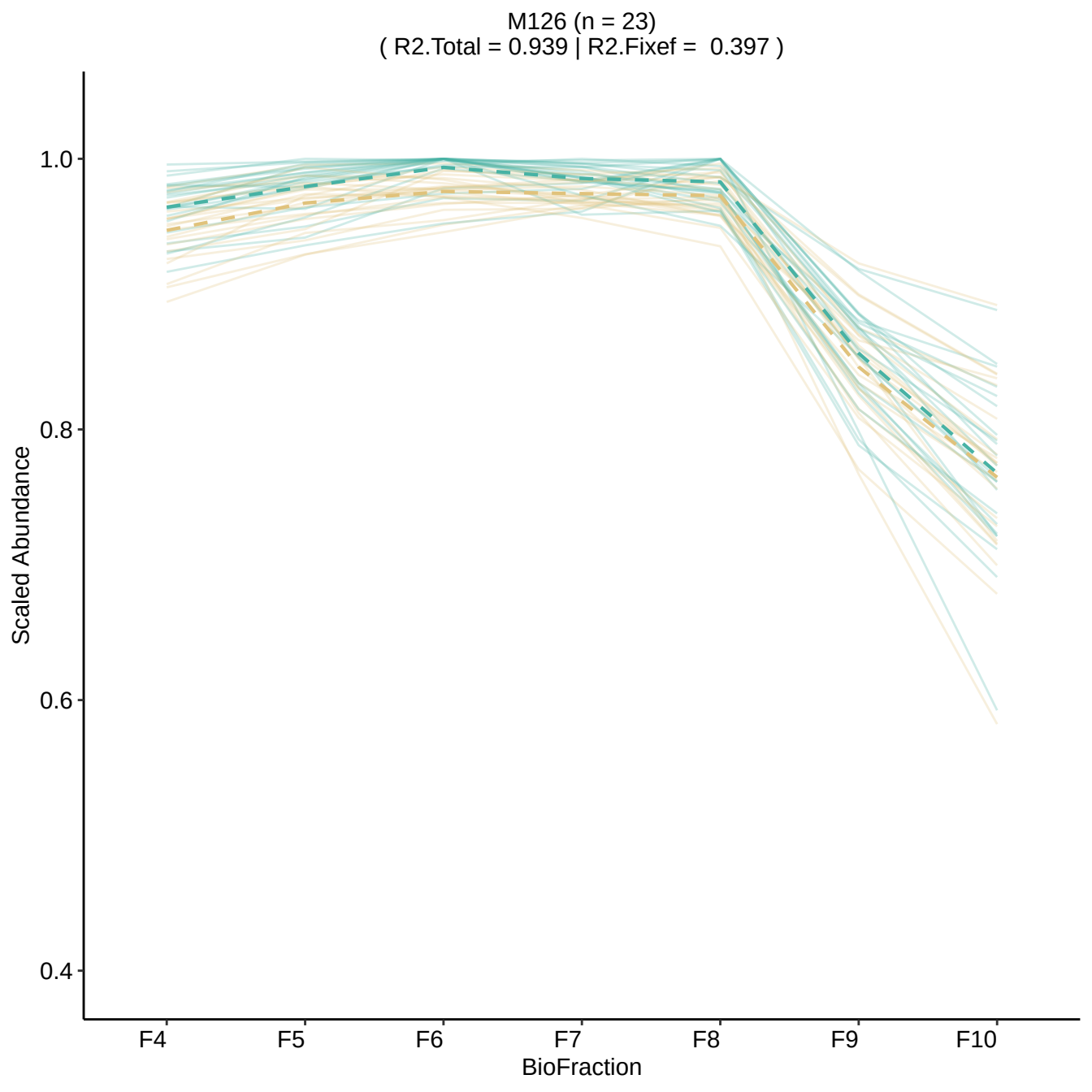

M120 (n = 7)
(R2.Total = 0.954 | R2.Fixef = 0.361)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

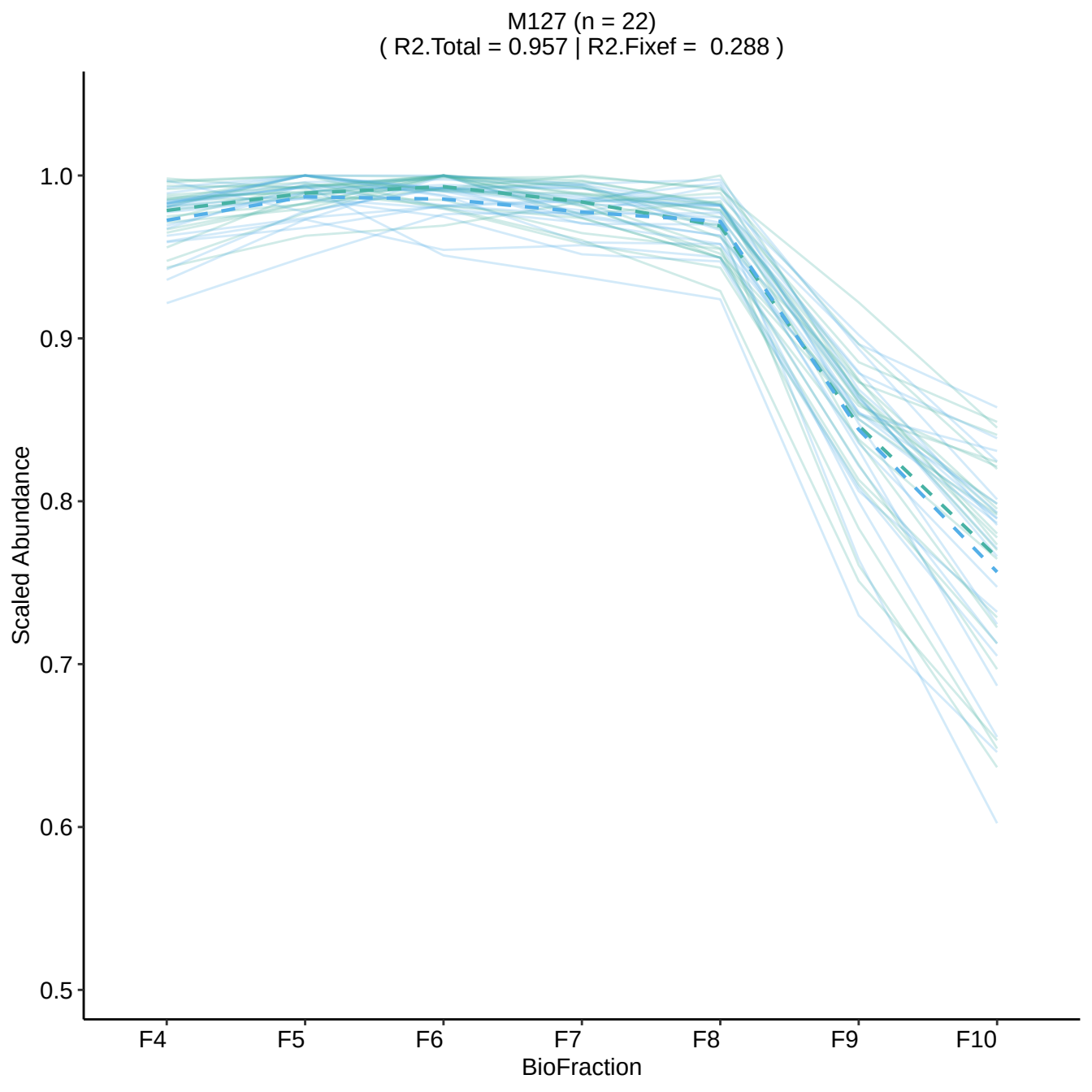

M121 (n = 7)
(R2.Total = 0.943 | R2.Fixef = 0.32)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

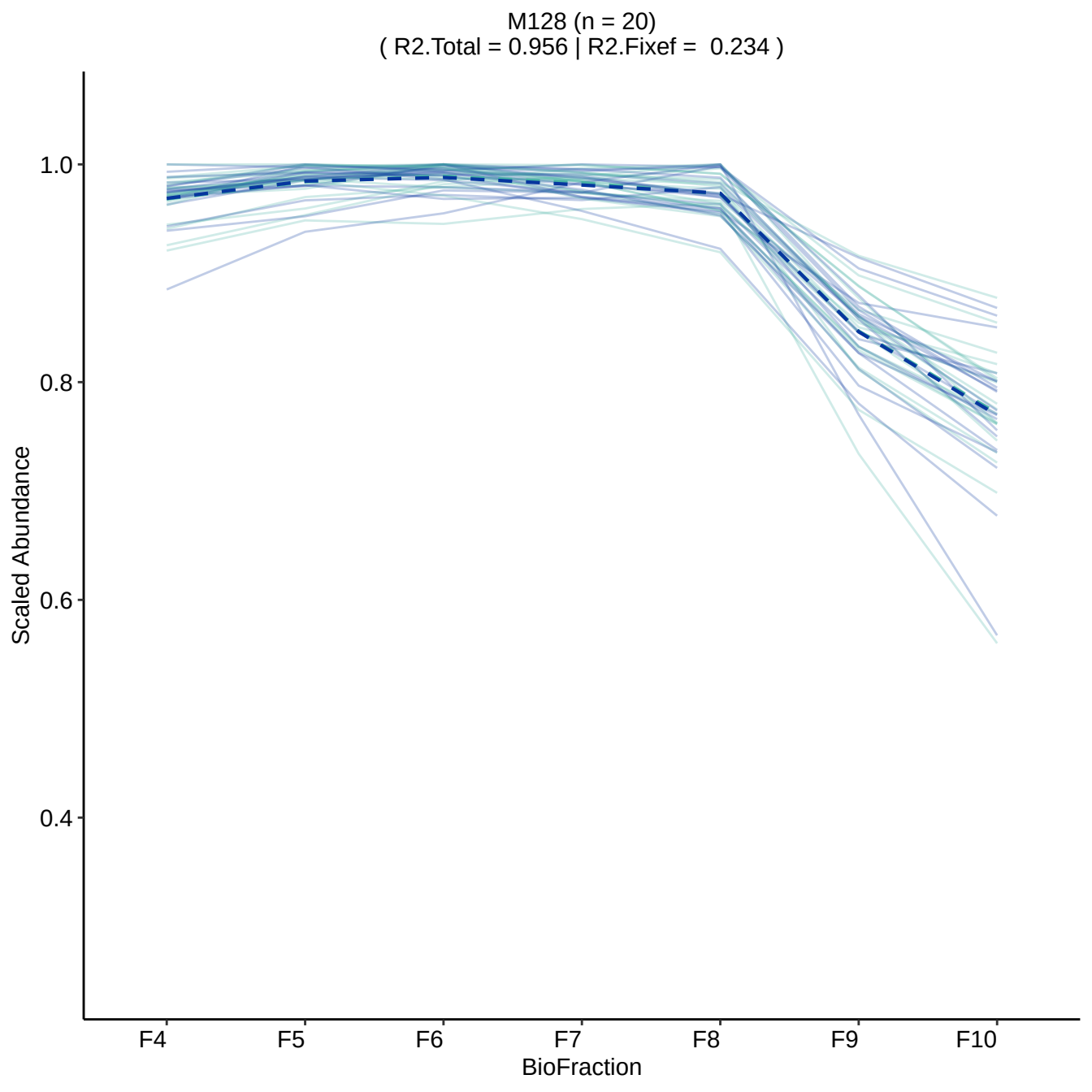

M123 (n = 5)
(R2.Total = 0.958 | R2.Fixef = 0.668)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

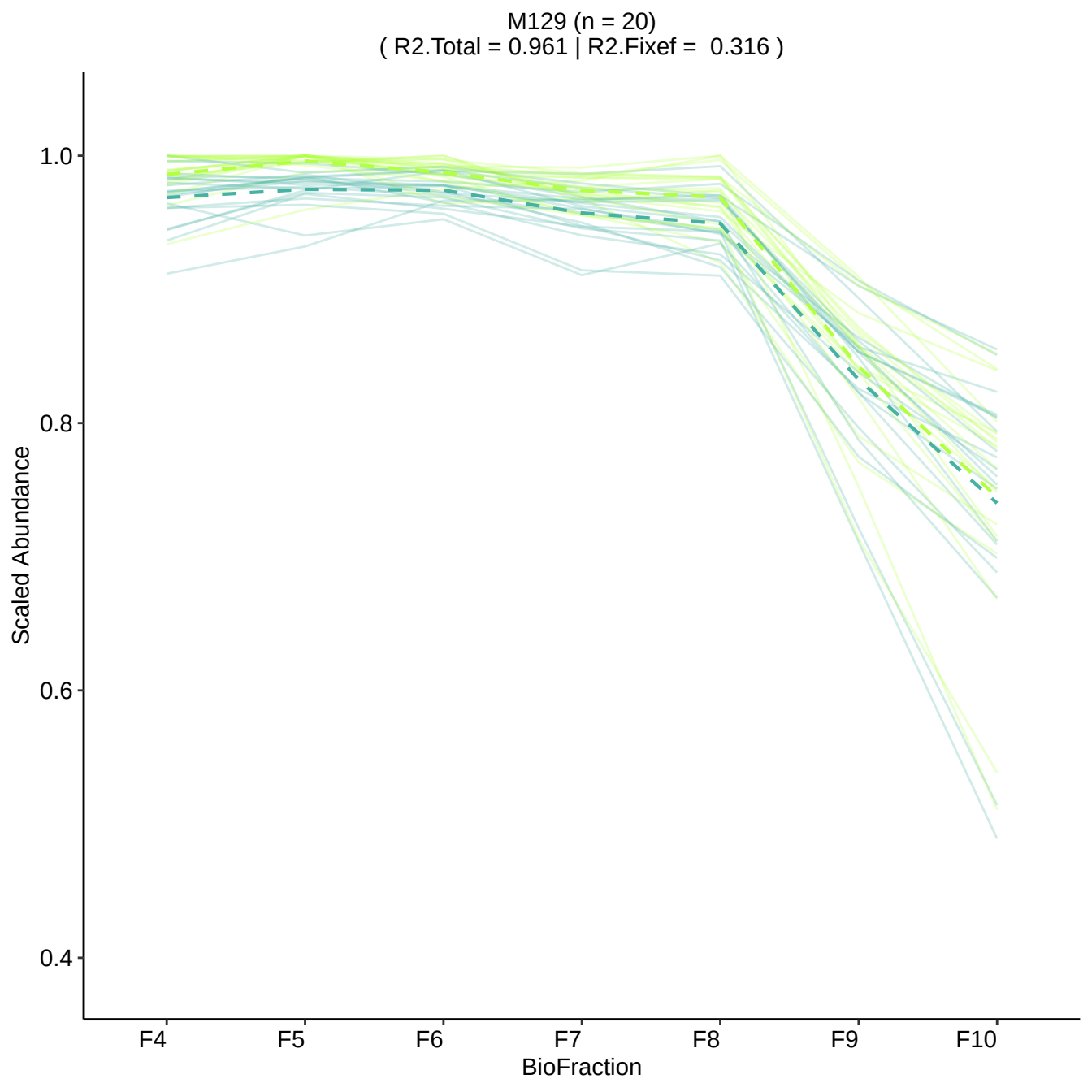

M124 (n = 5)
(R2.Total = 0.982 | R2.Fixef = 0.17)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

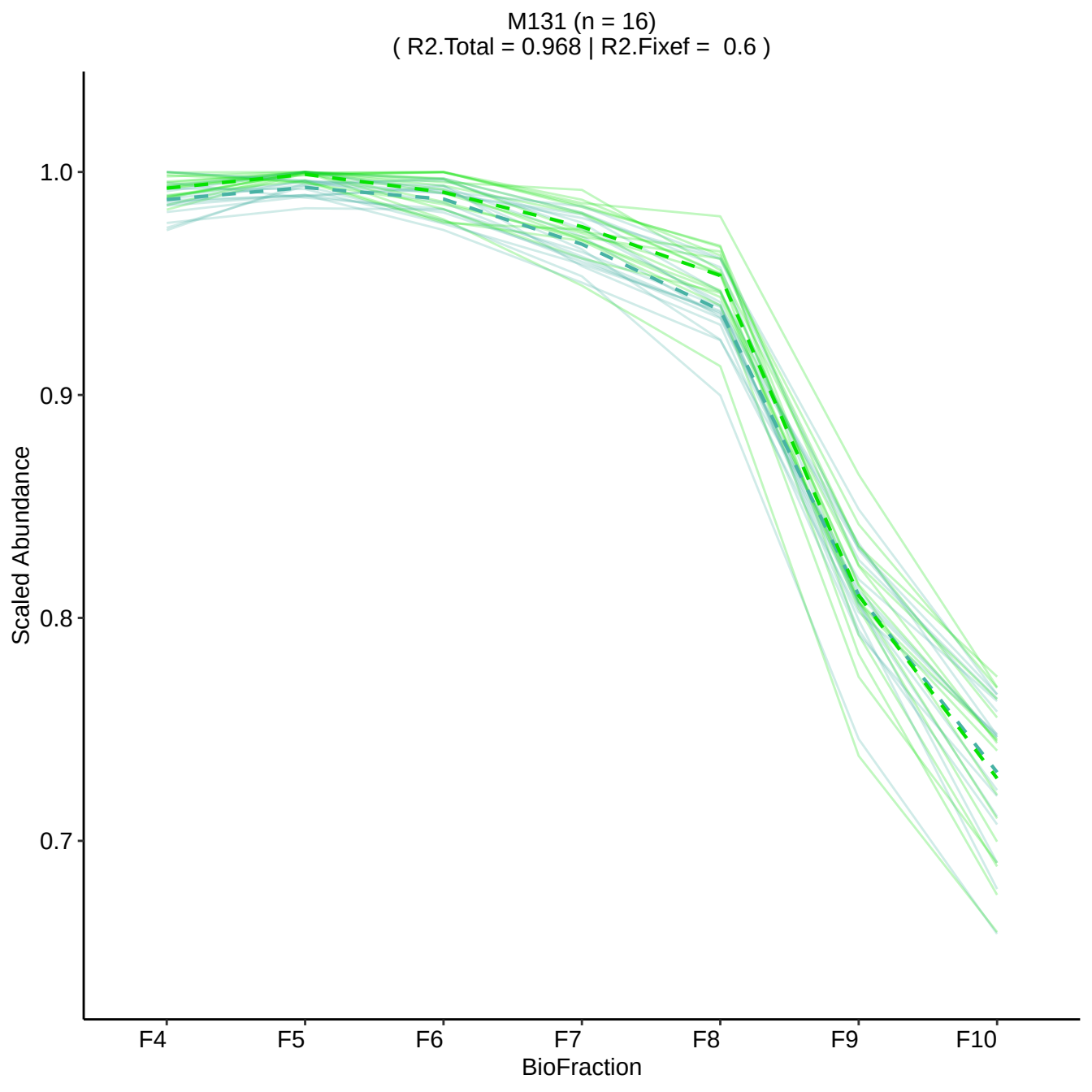

M125 (n = 28)
(R2.Total = 0.938 | R2.Fixef = 0.289)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

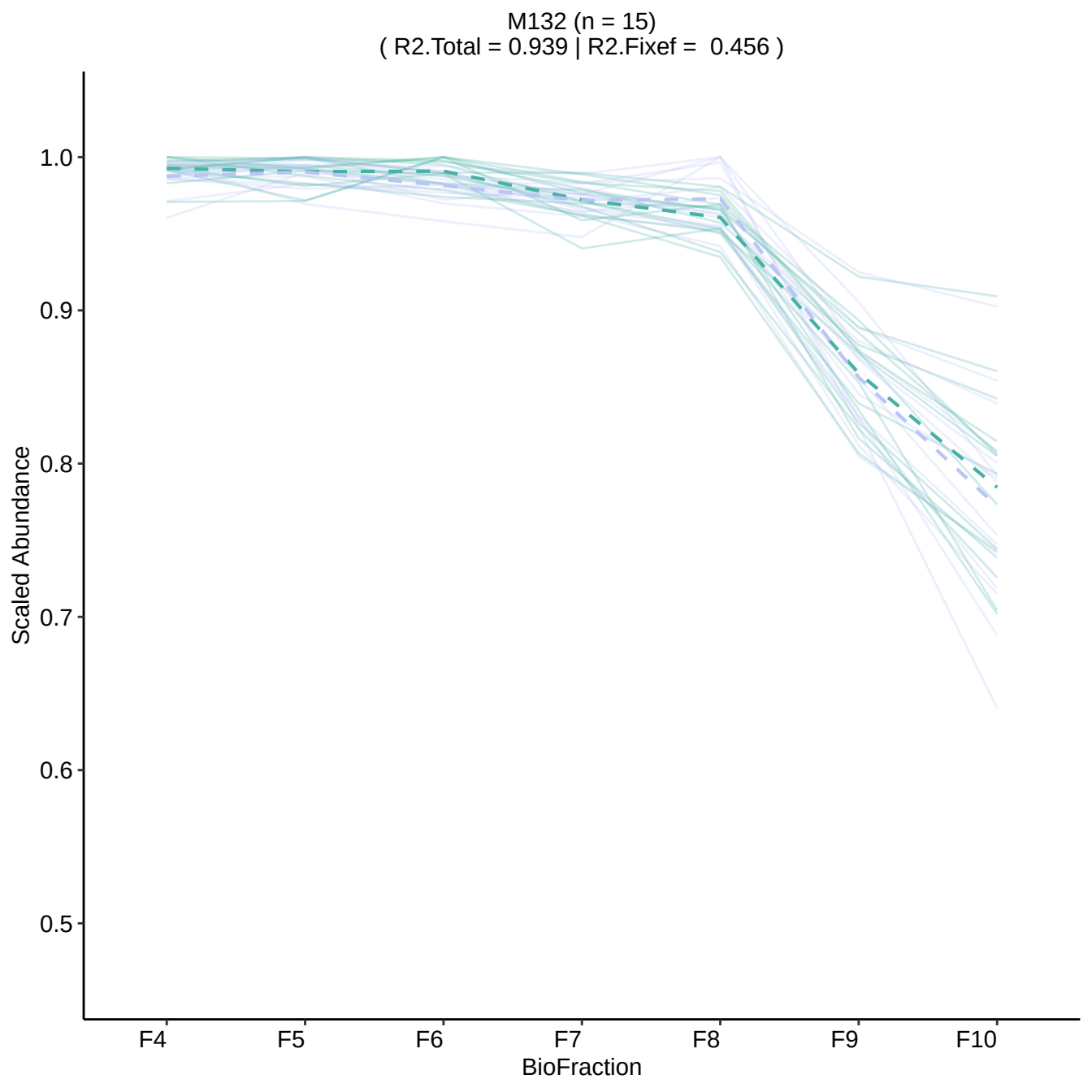

M126 (n = 23)
(R2.Total = 0.939 | R2.Fixef = 0.397)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

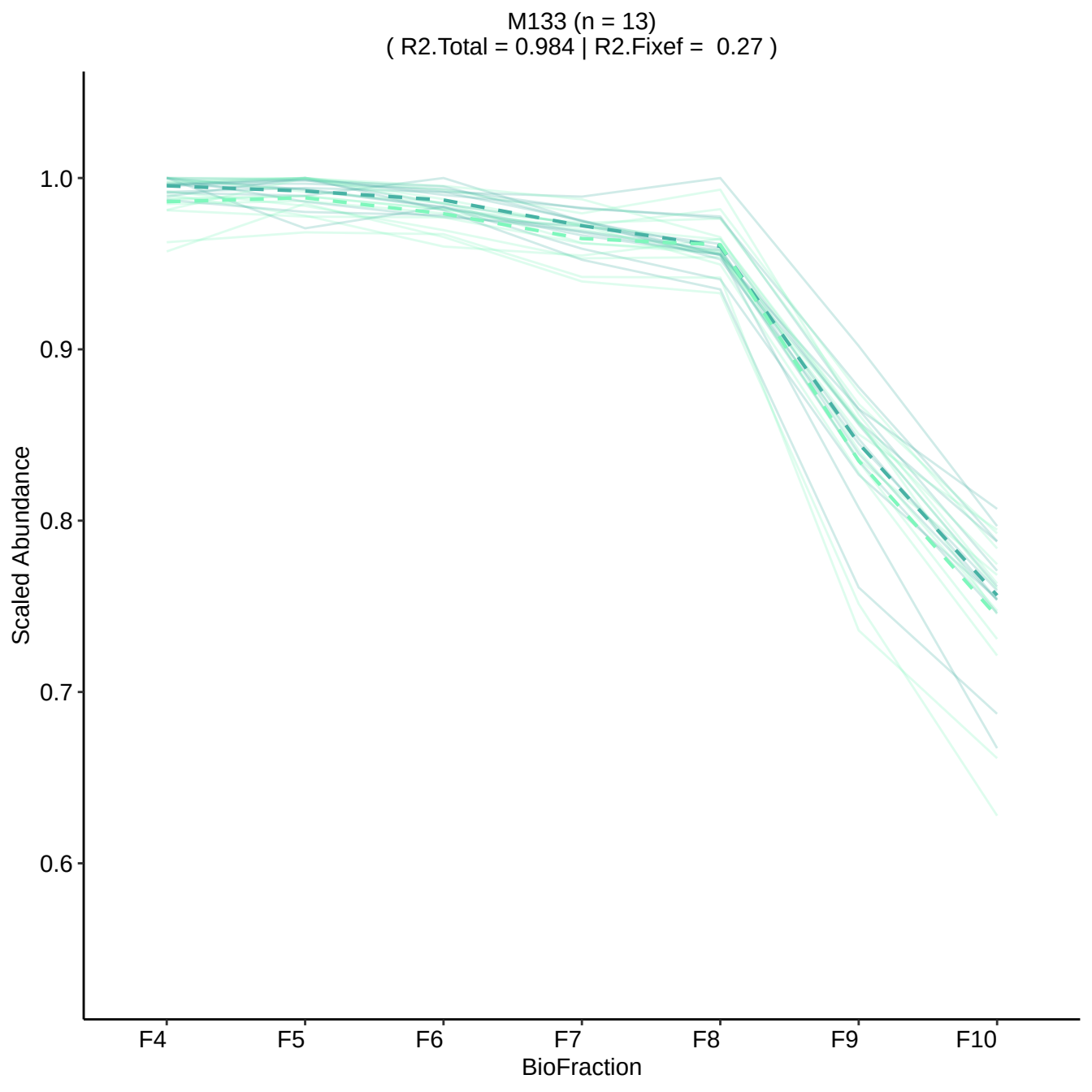

M127 (n = 22)
(R2.Total = 0.957 | R2.Fixef = 0.288)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

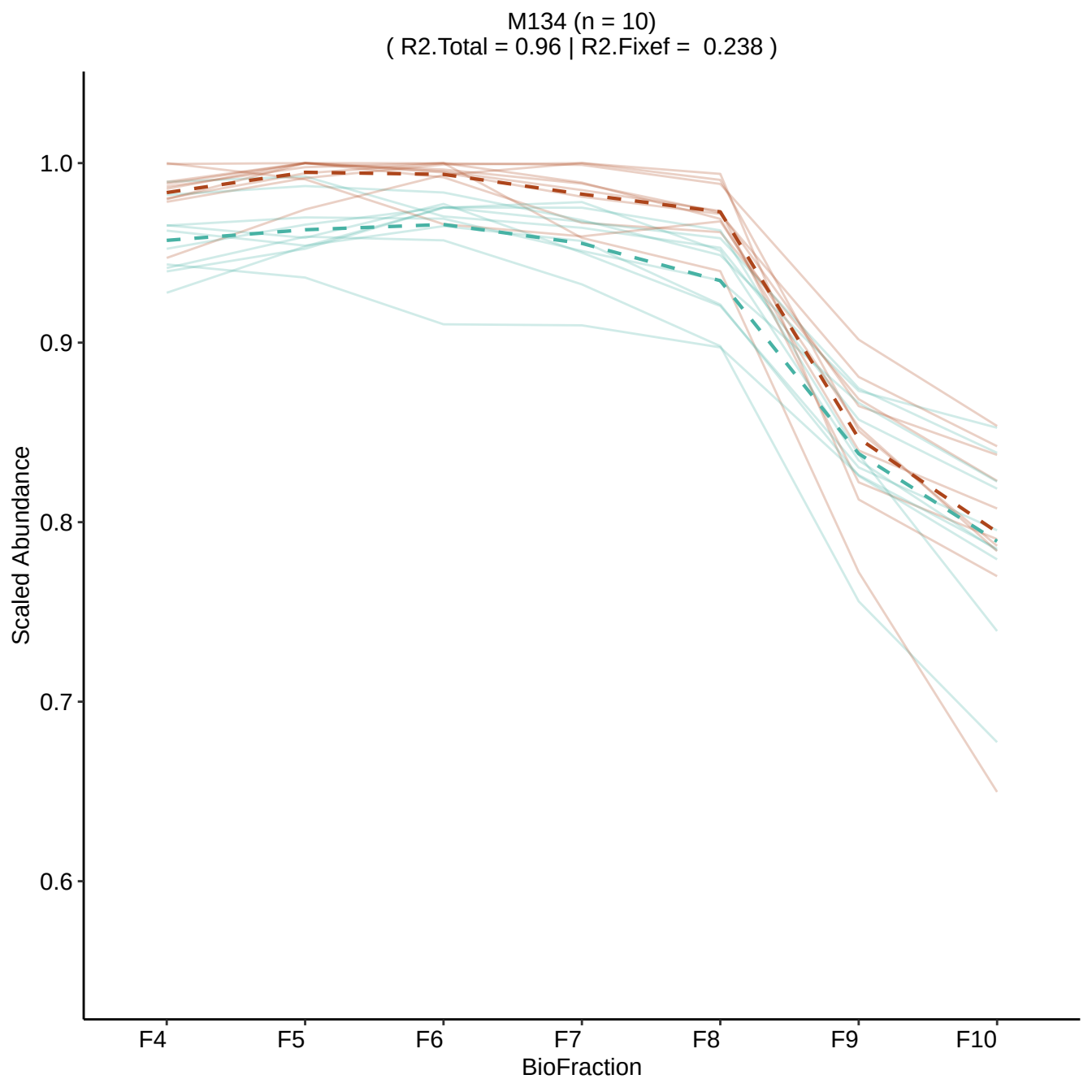

M128 (n = 20)
(R2.Total = 0.956 | R2.Fixef = 0.234)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

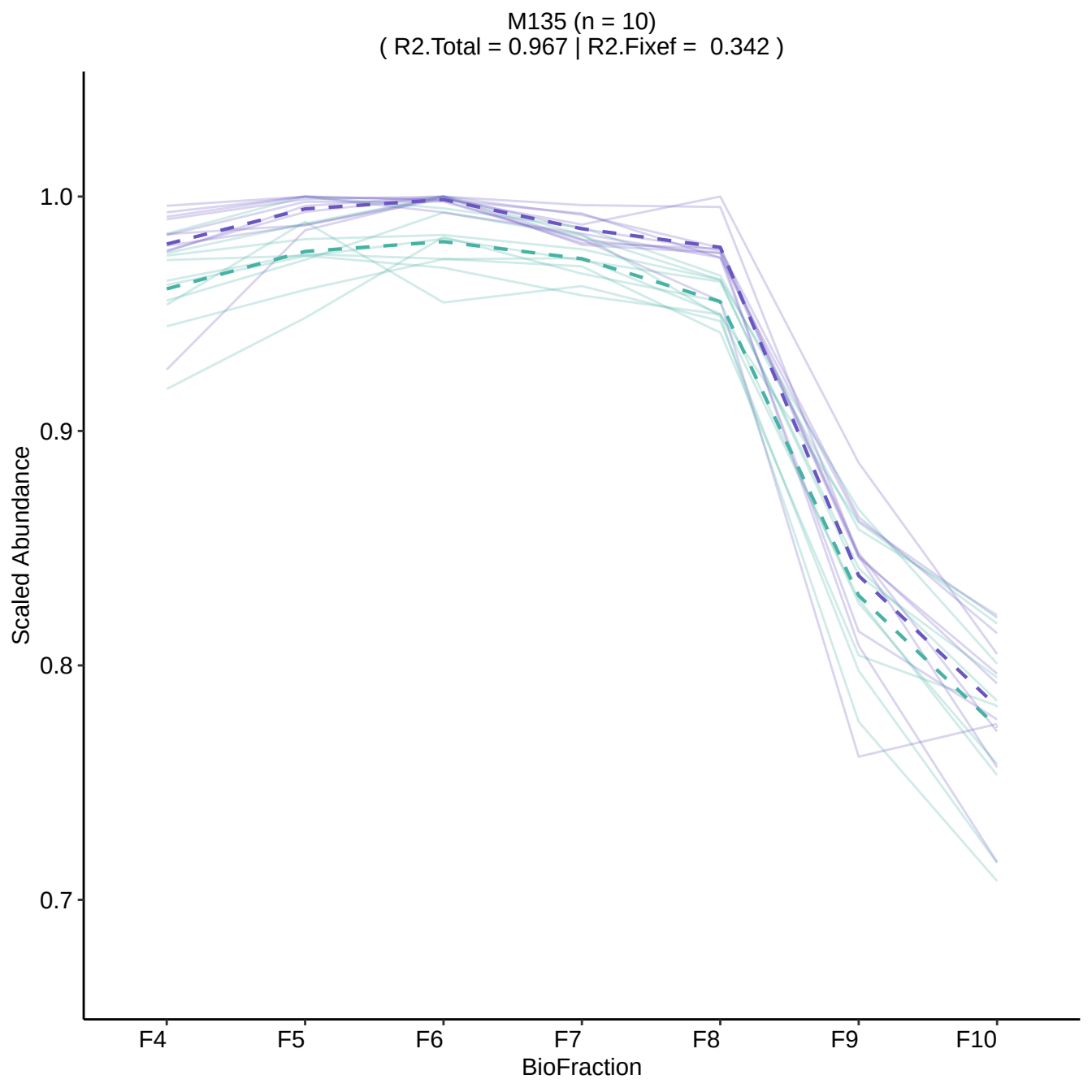

M129 (n = 20)
(R2.Total = 0.961 | R2.Fixef = 0.316)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

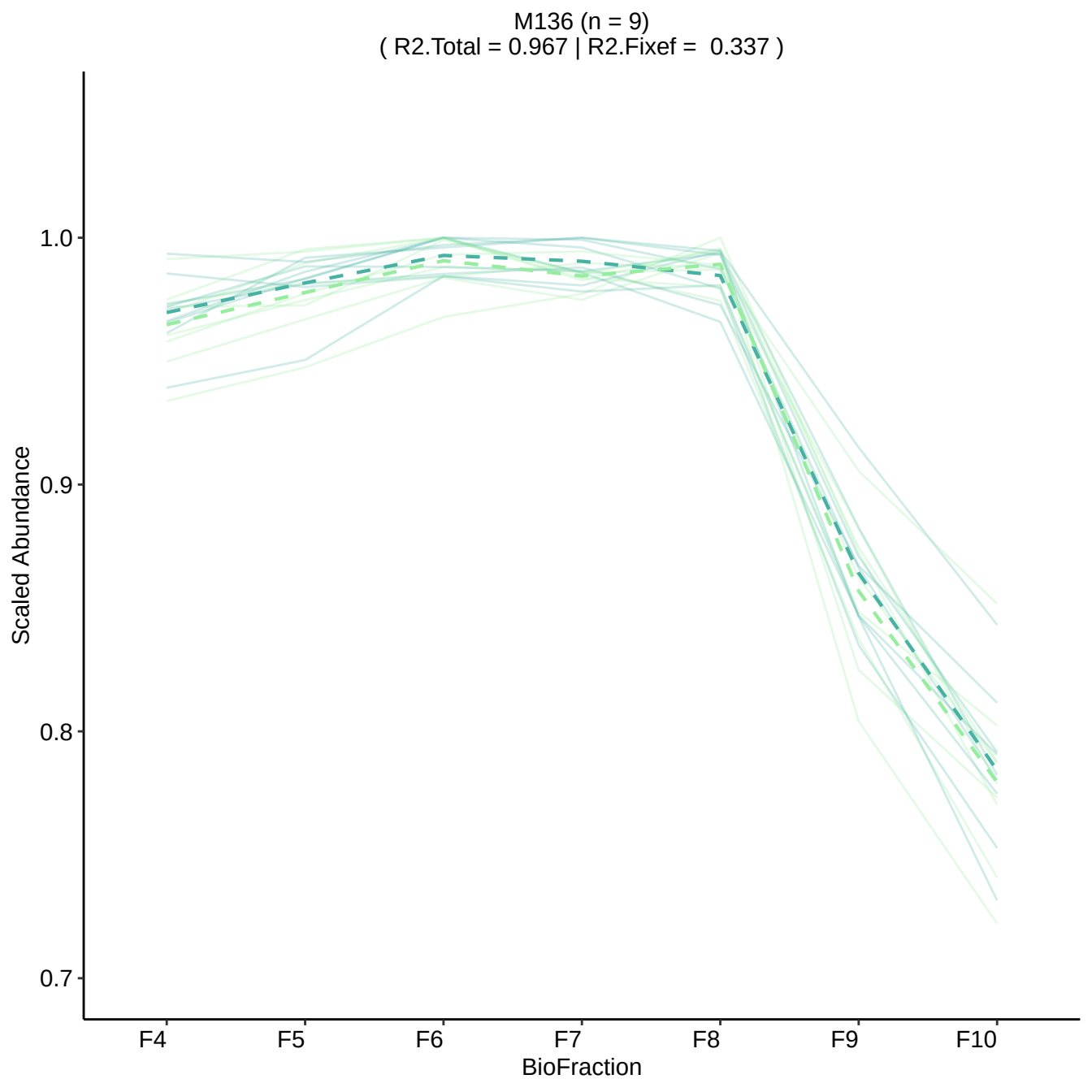

M131 (n = 16)
(R2.Total = 0.968 | R2.Fixef = 0.6)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

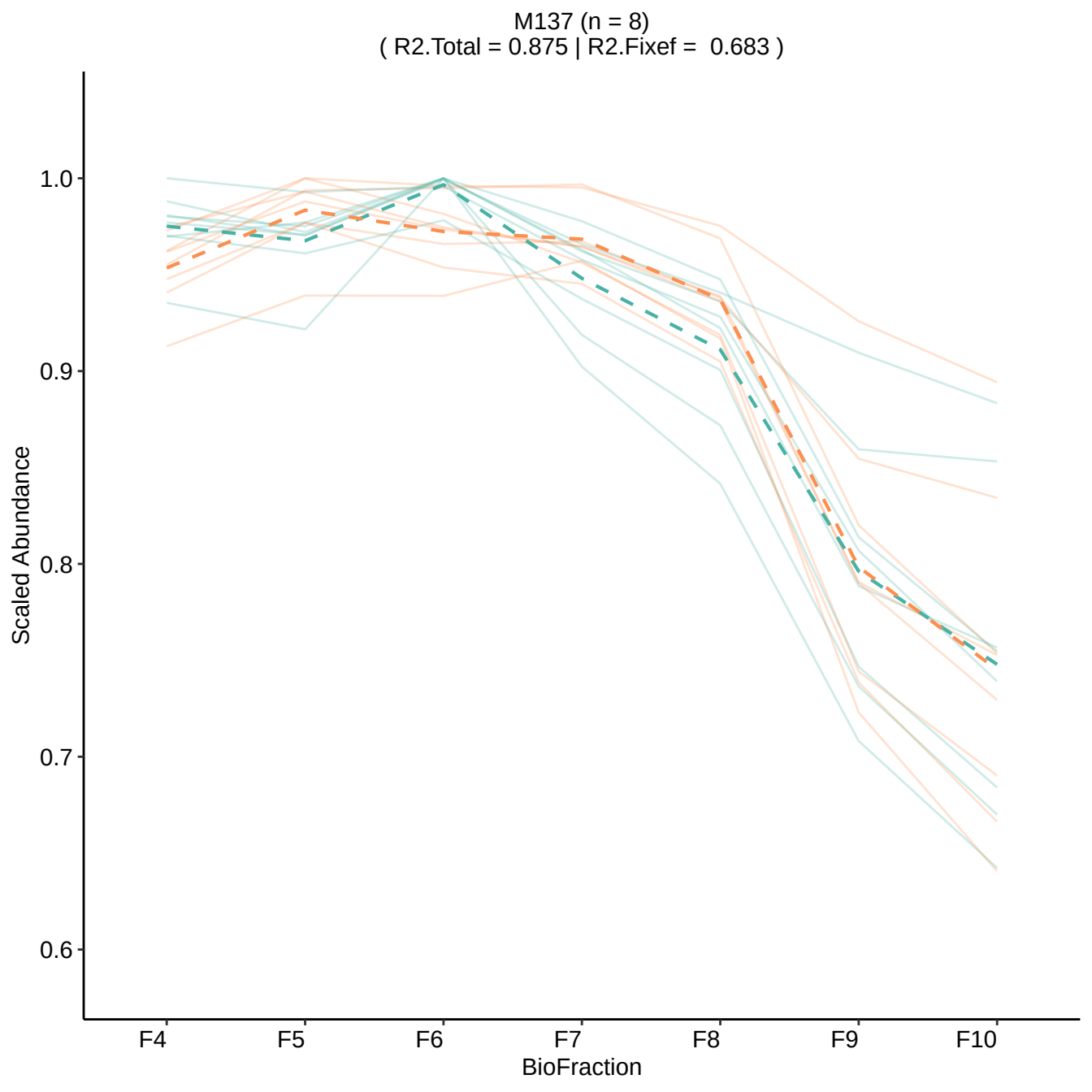

M132 (n = 15)
(R2.Total = 0.939 | R2.Fixef = 0.456)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

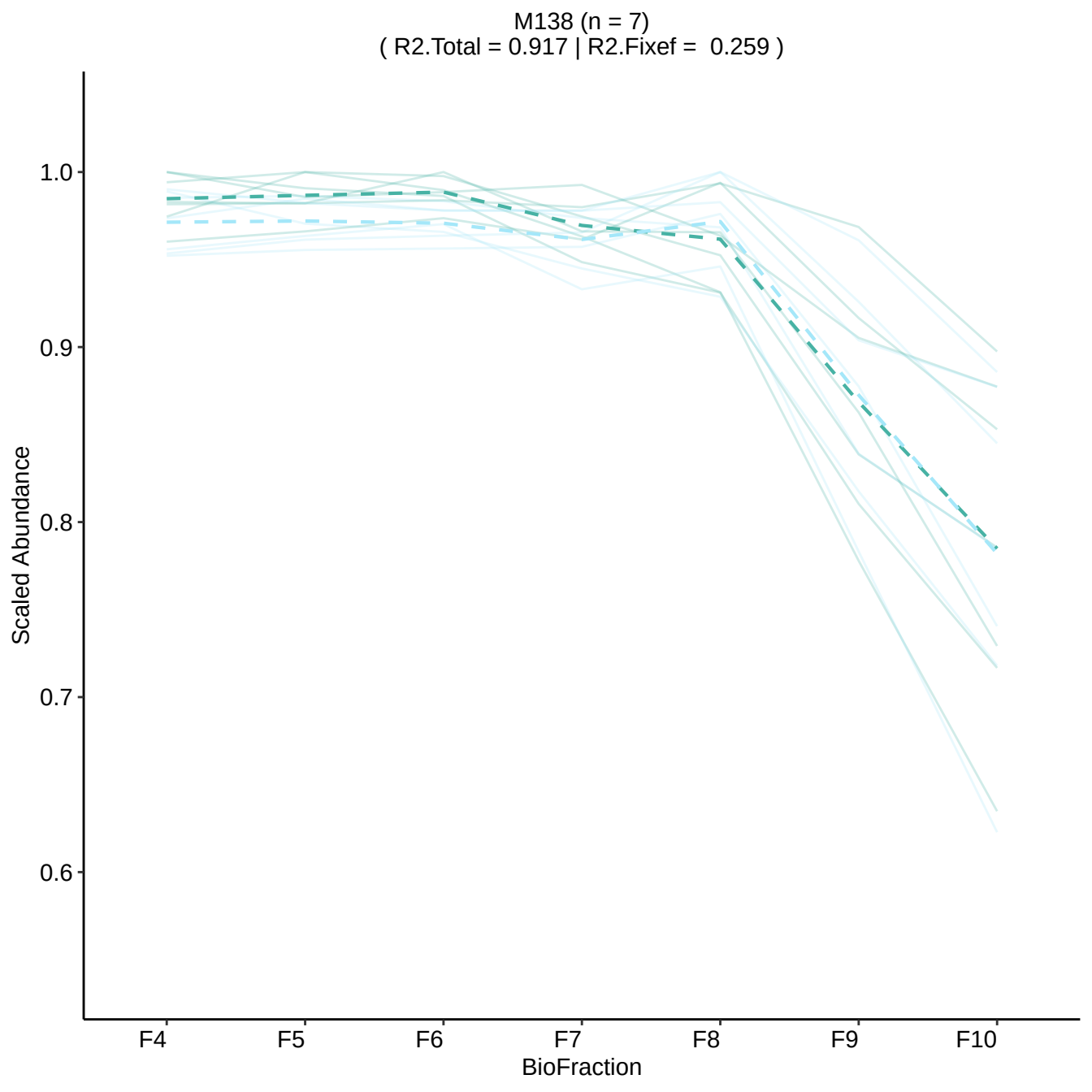

M133 (n = 13)
(R2.Total = 0.984 | R2.Fixef = 0.27)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

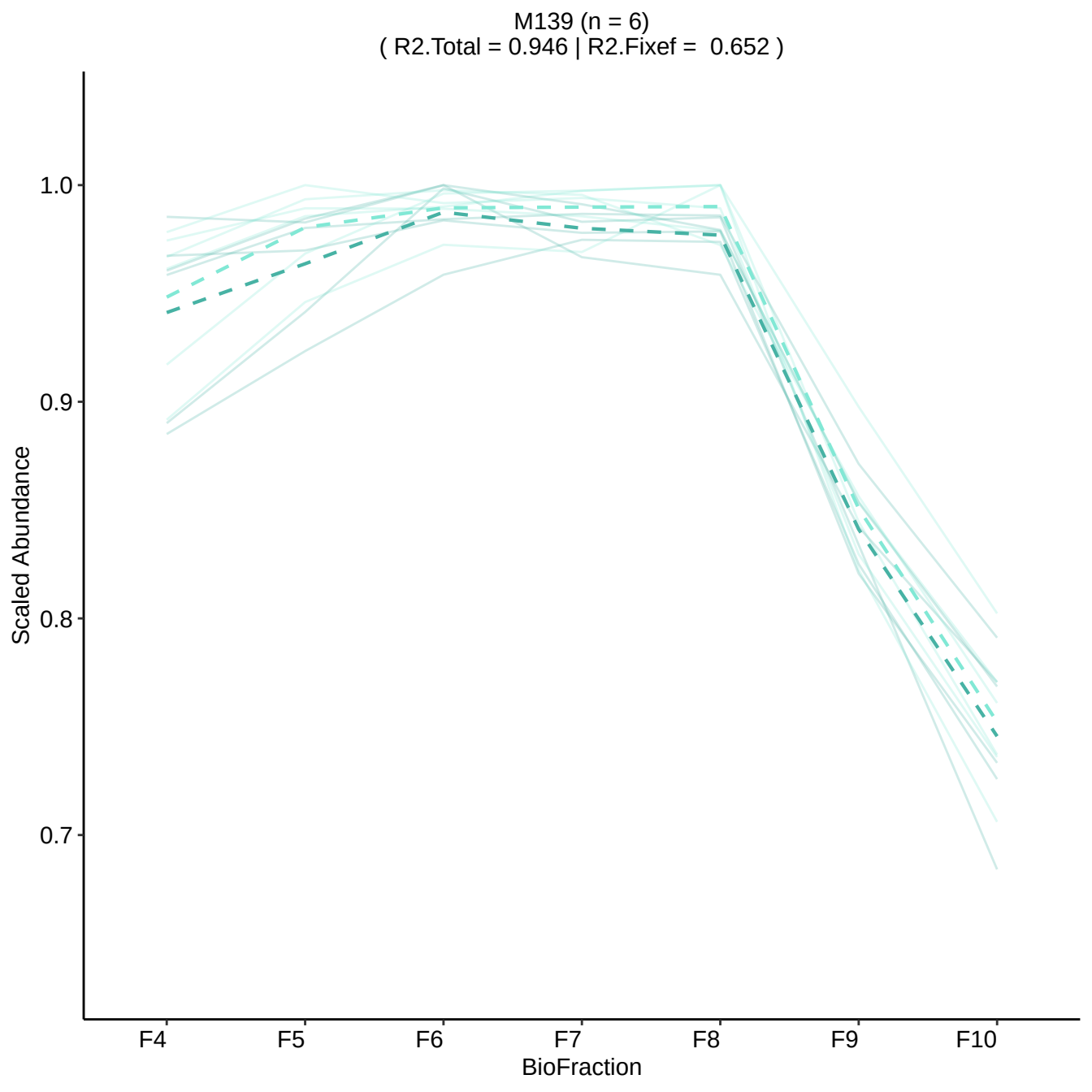

M134 (n = 10)
(R2.Total = 0.96 | R2.Fixef = 0.238)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

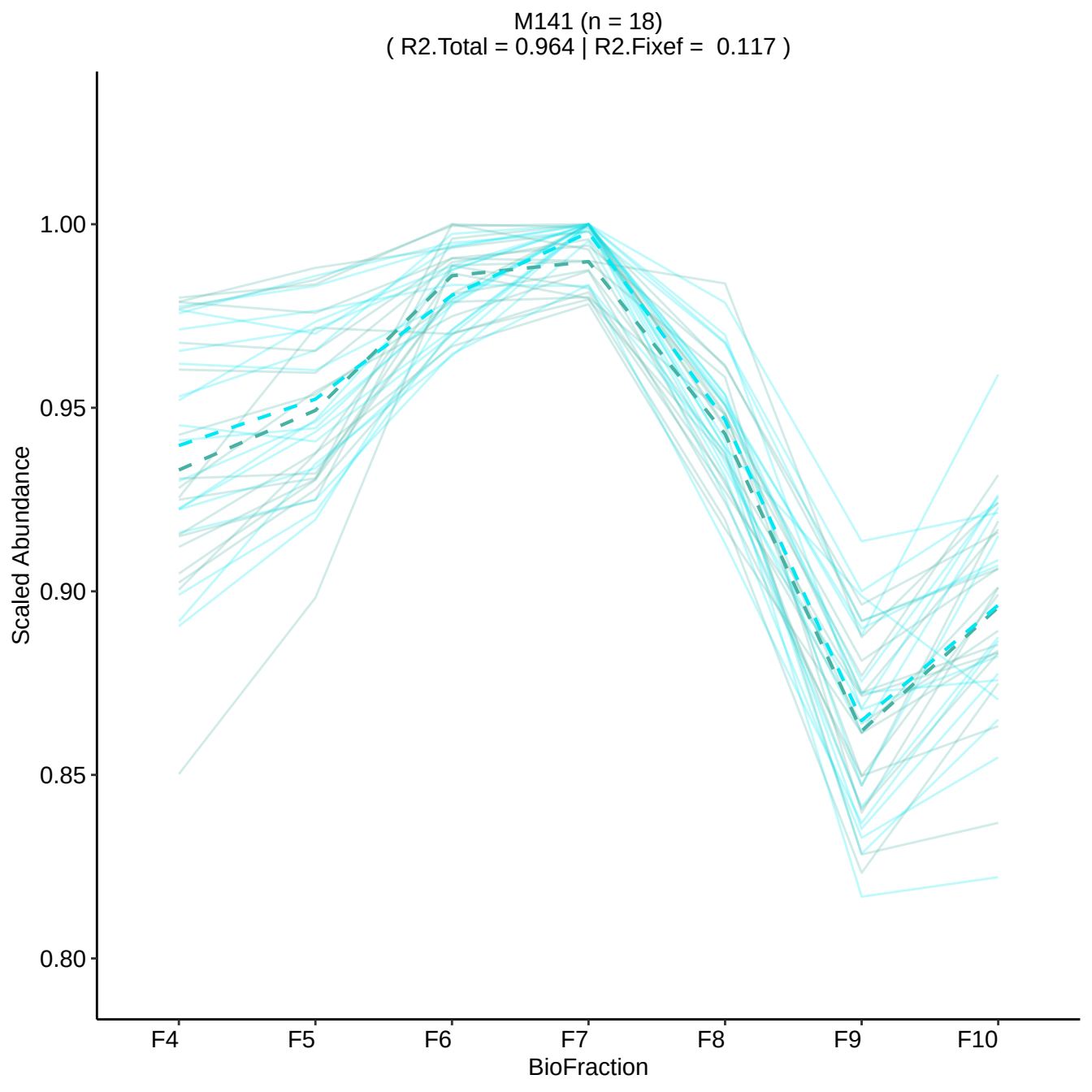

M135 (n = 10)
(R2.Total = 0.967 | R2.Fixef = 0.342)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

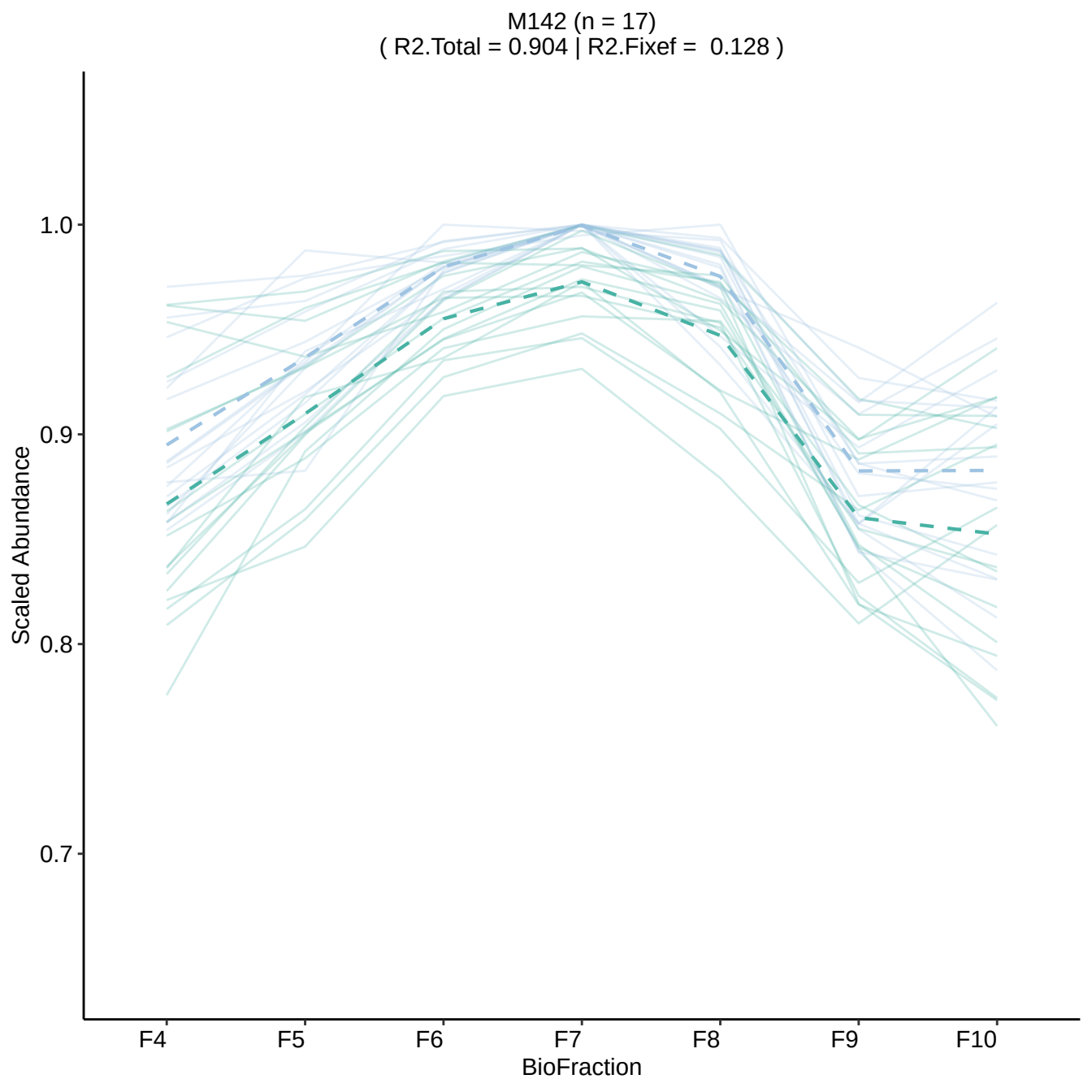

M136 (n = 9)
(R2.Total = 0.967 | R2.Fixef = 0.337)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

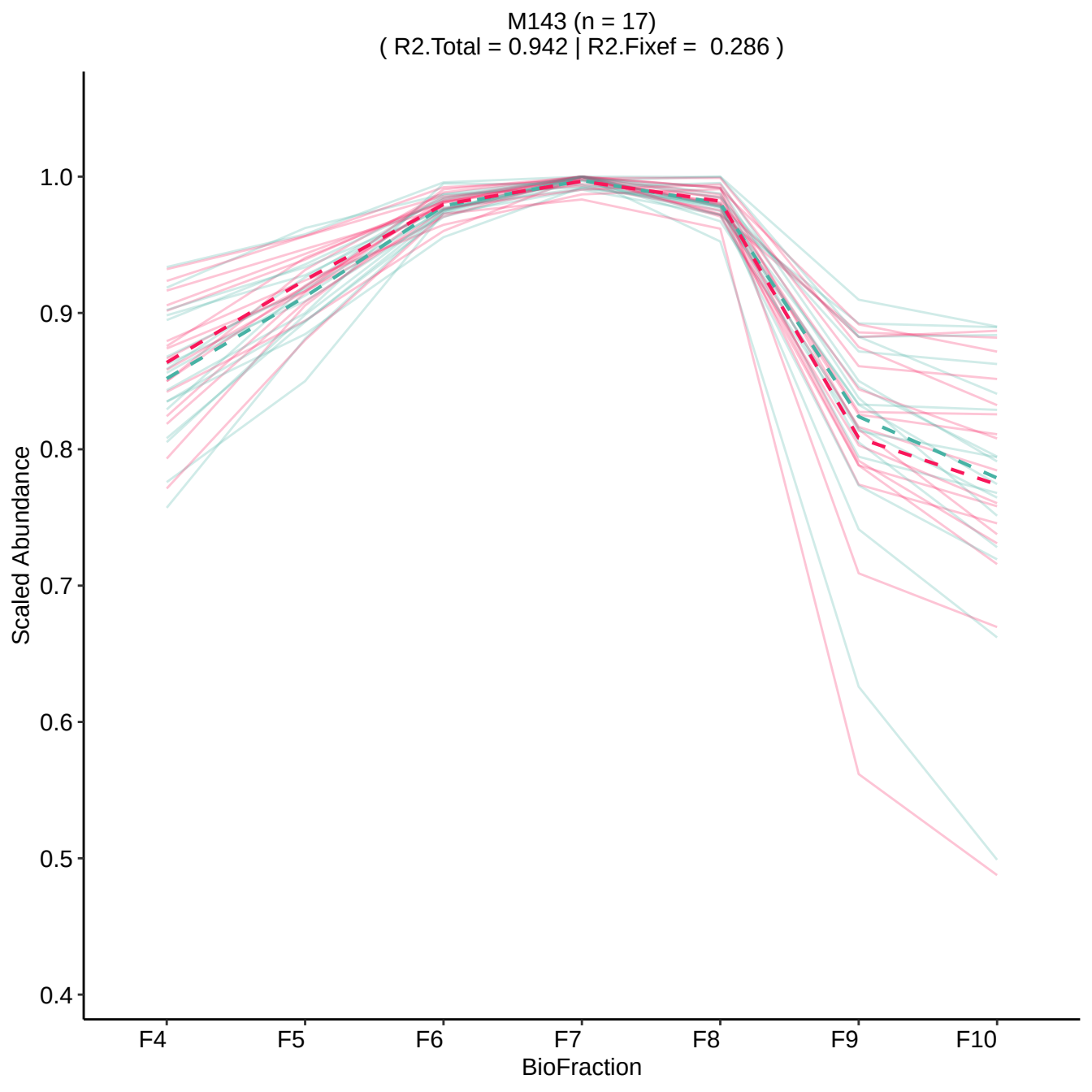

M137 (n = 8)
(R2.Total = 0.875 | R2.Fixef = 0.683)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

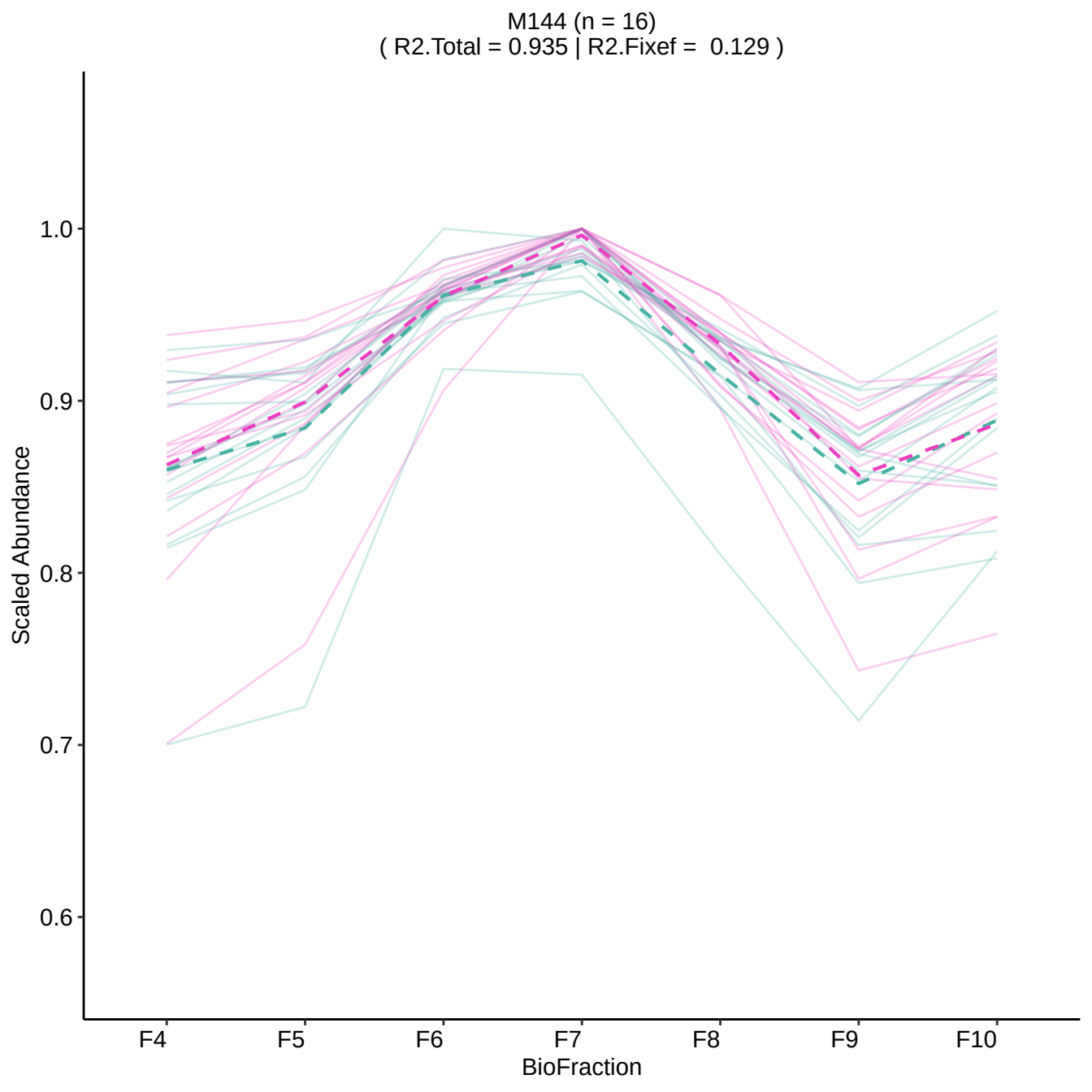

M138 (n = 7)
(R2.Total = 0.917 | R2.Fixef = 0.259)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

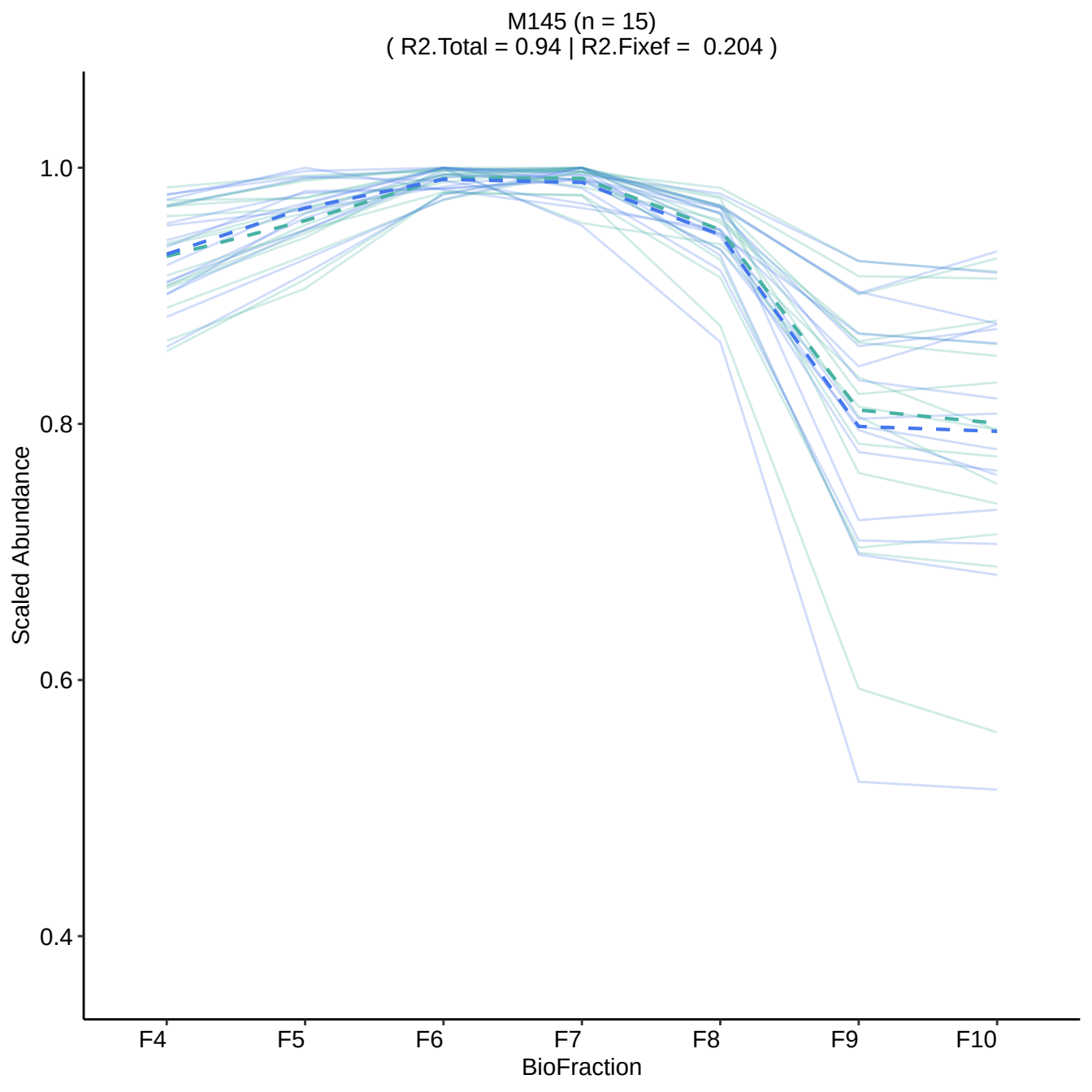

M139 (n = 6)
(R2.Total = 0.946 | R2.Fixef = 0.652)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

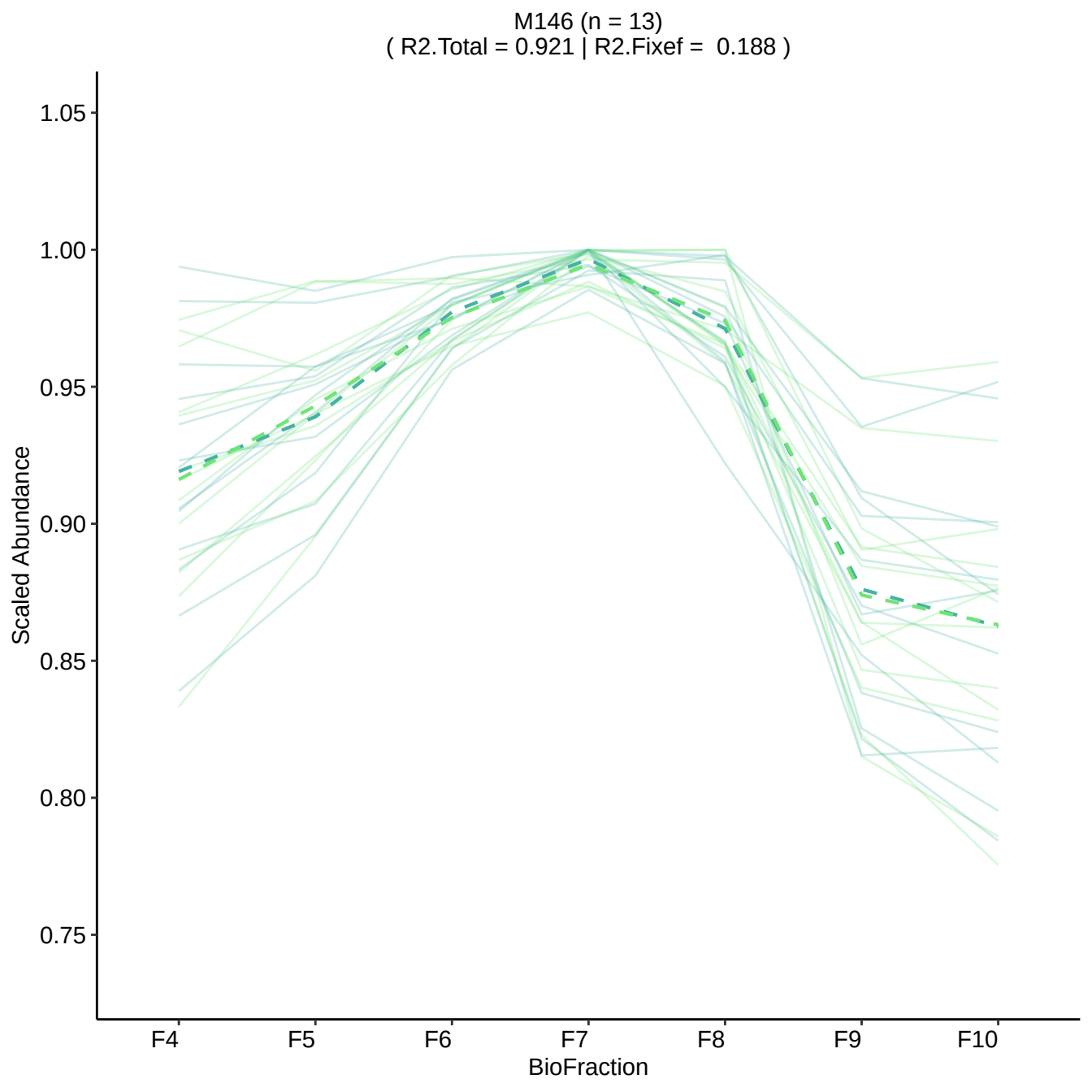

M141 (n = 18)
(R2.Total = 0.964 | R2.Fixef = 0.117)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

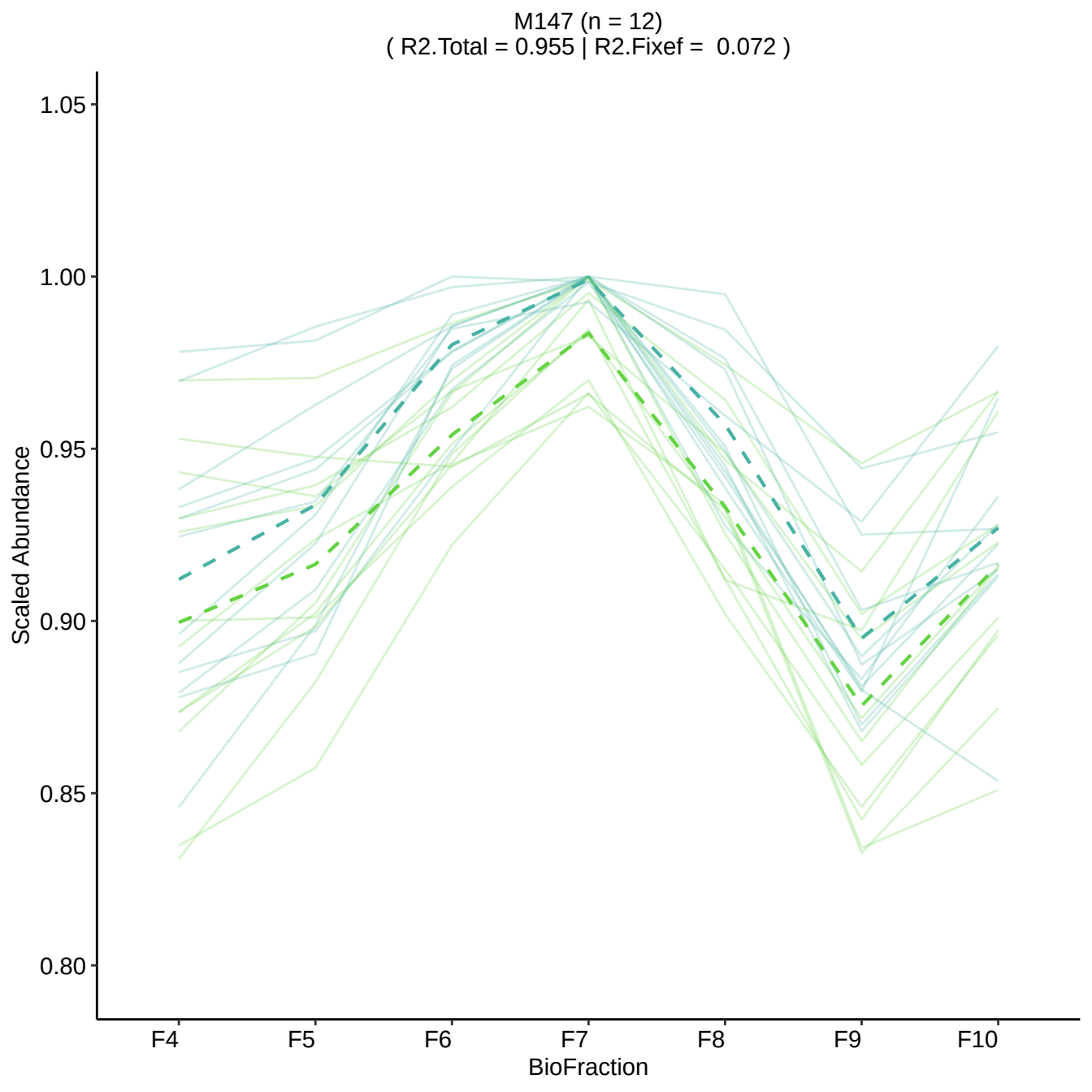

M142 (n = 17)
(R2.Total = 0.904 | R2.Fixef = 0.128)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

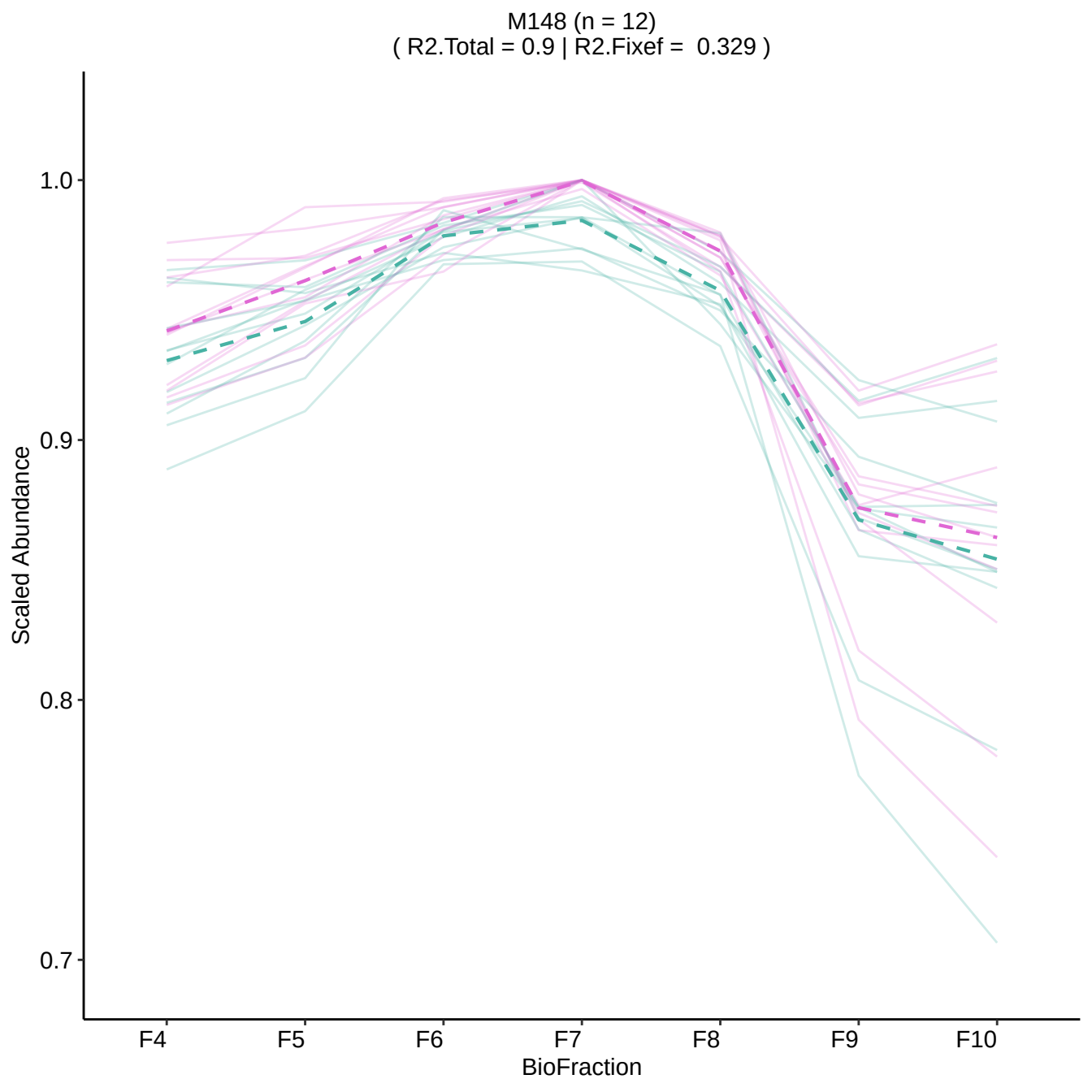

M143 (n = 17)
(R2.Total = 0.942 | R2.Fixef = 0.286)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

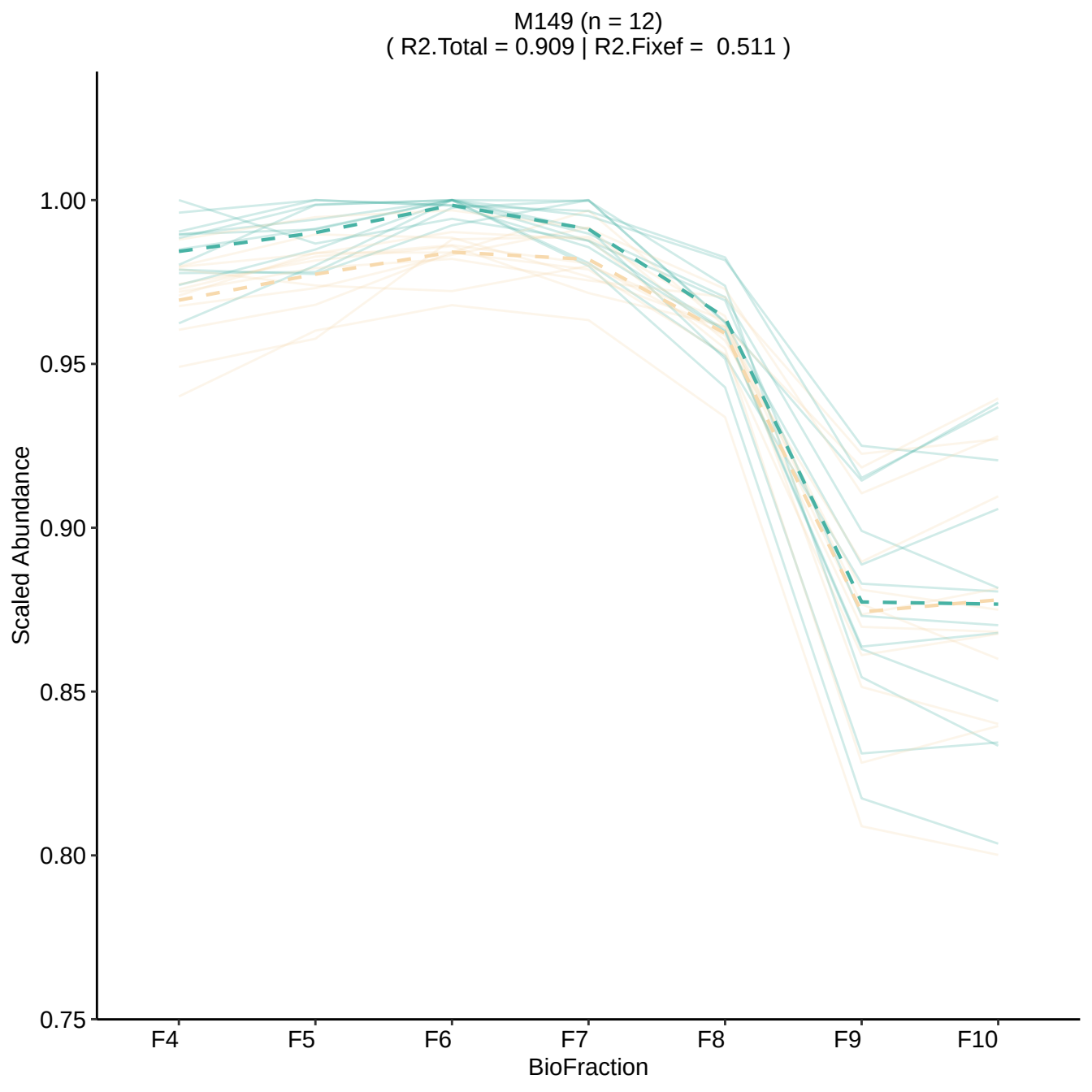

M144 (n = 16)
(R2.Total = 0.935 | R2.Fixef = 0.129)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

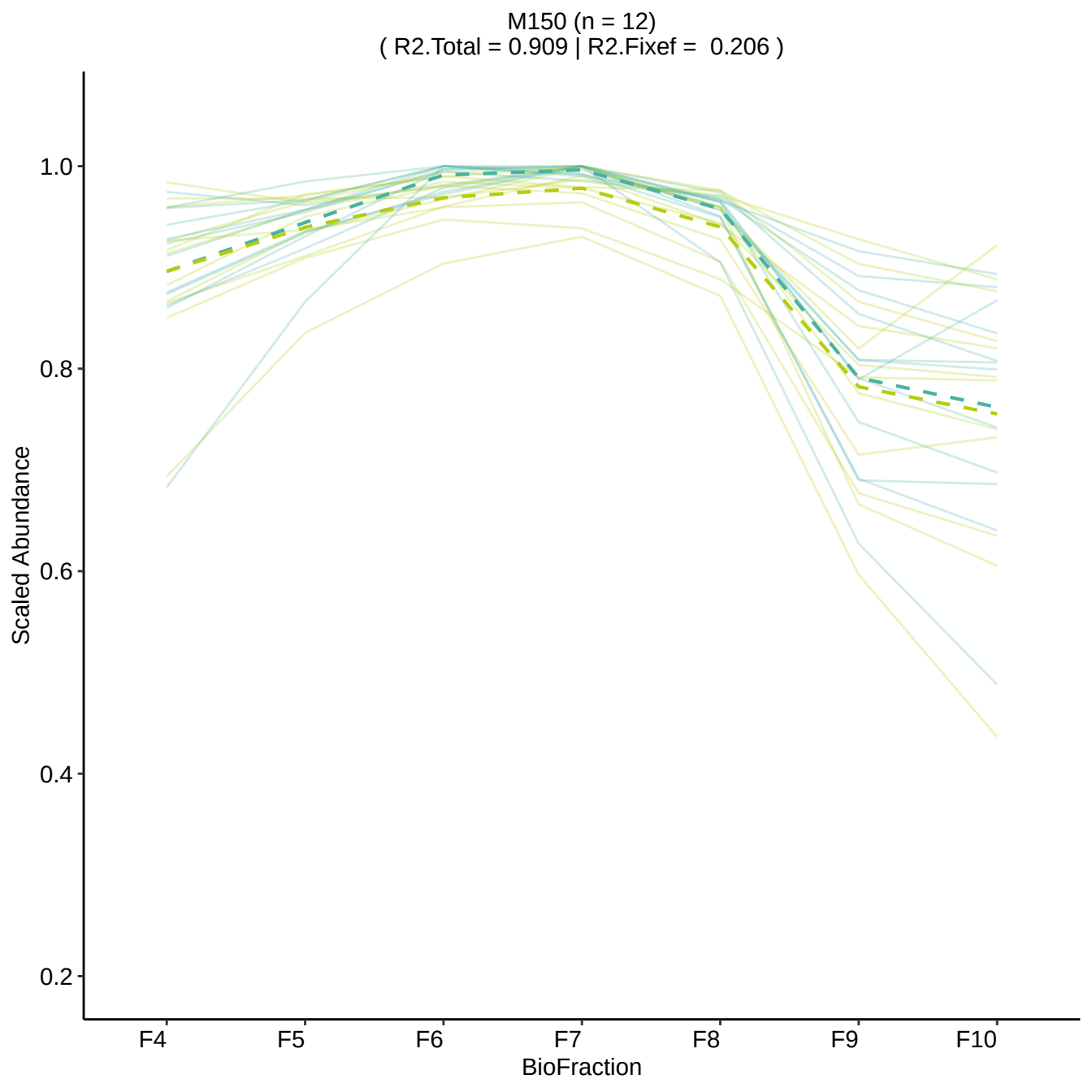

M145 (n = 15)
(R2.Total = 0.94 | R2.Fixef = 0.204)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

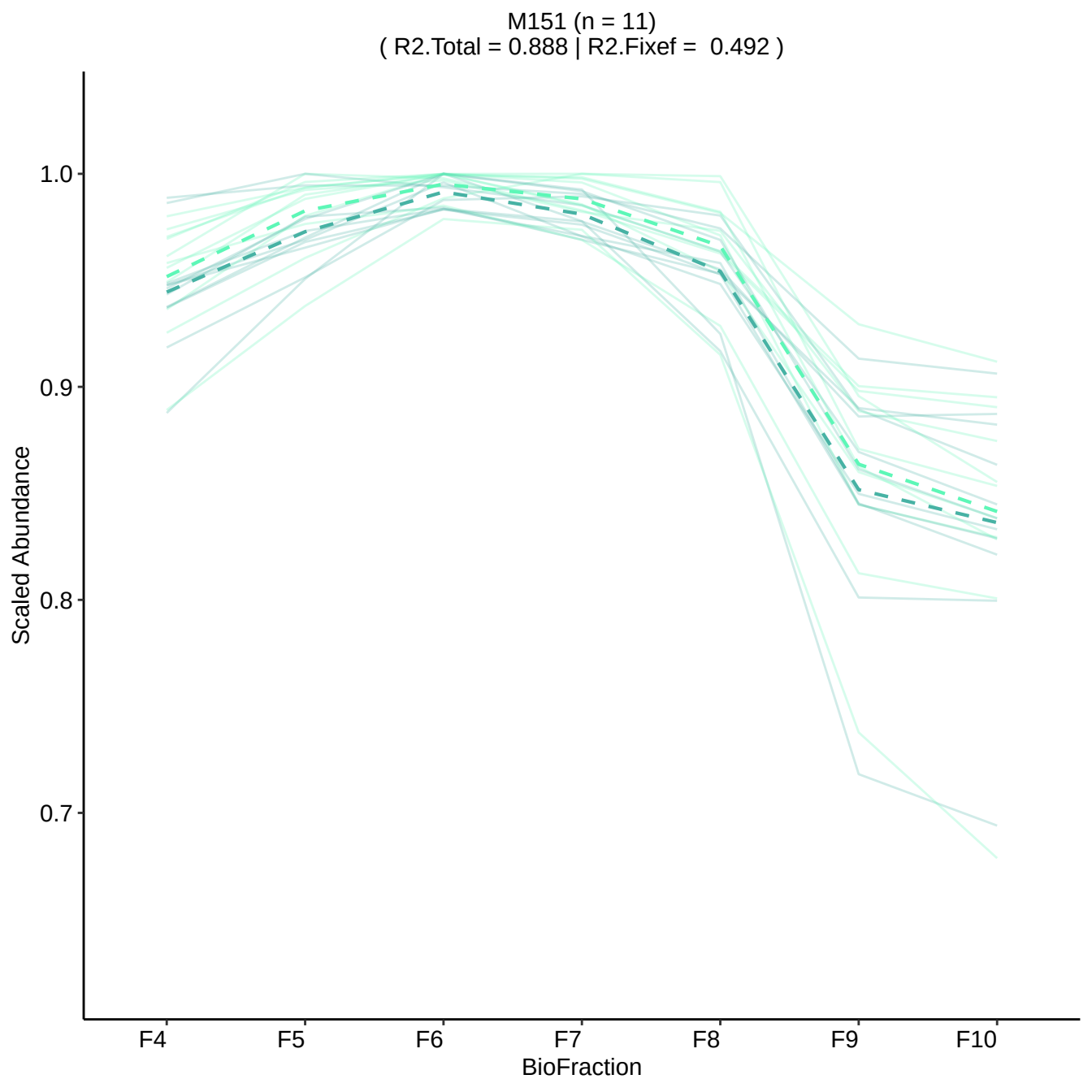

M146 (n = 13)
(R2.Total = 0.921 | R2.Fixef = 0.188)
1.05
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

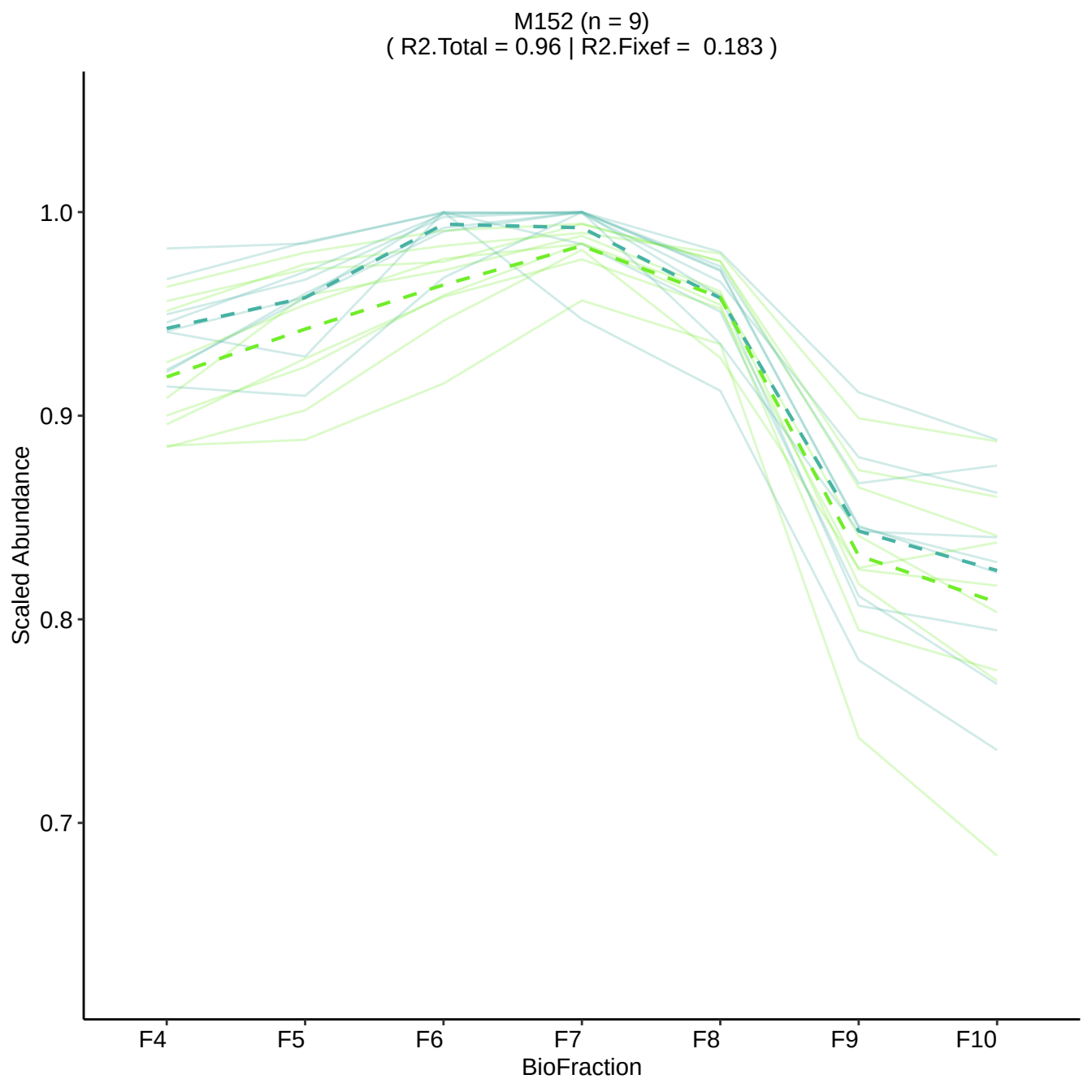

M147 (n = 12)
(R2.Total = 0.955 | R2.Fixef = 0.072)
1.05
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

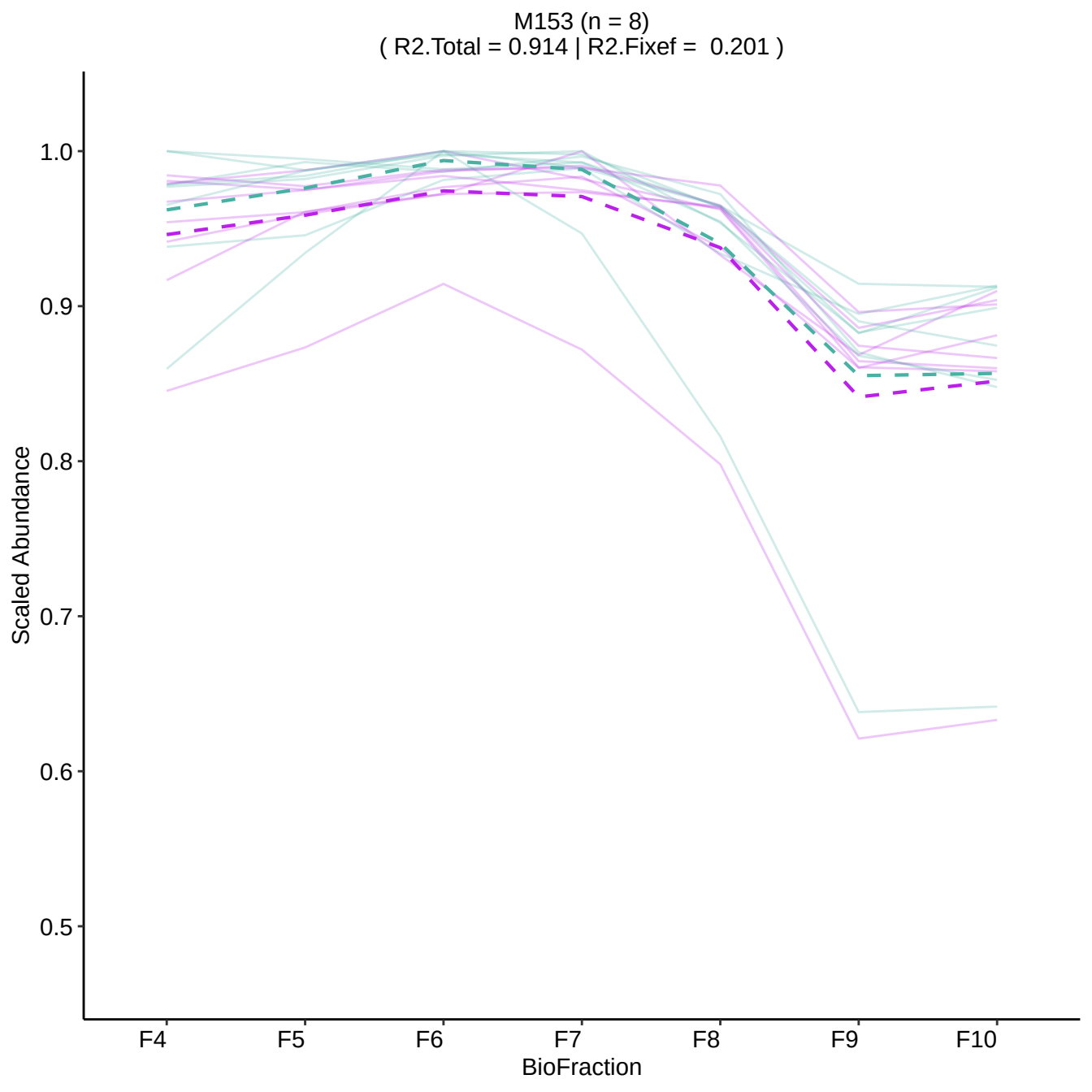

M148 (n = 12)
(R2.Total = 0.9 | R2.Fixef = 0.329)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

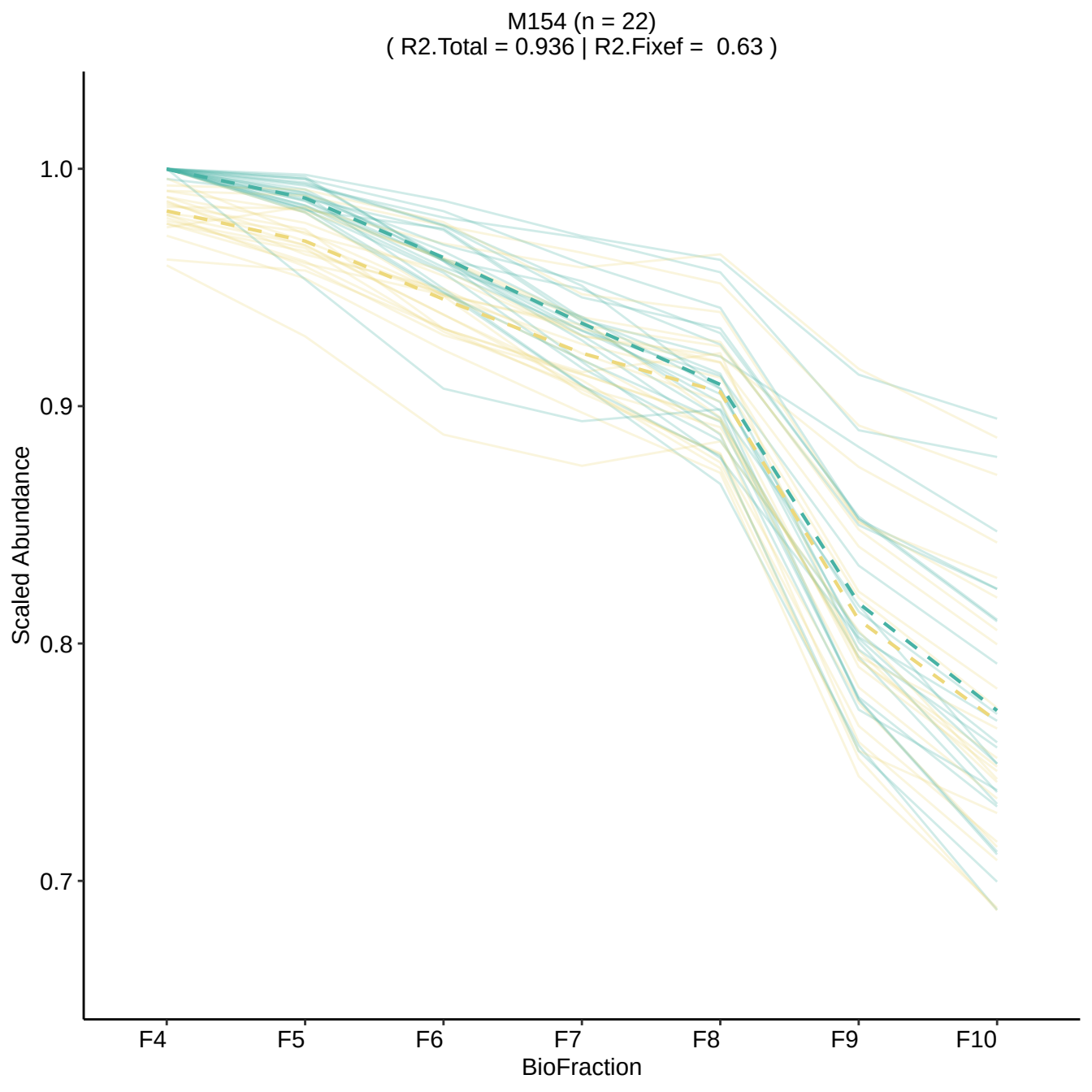

M149 (n = 12)
(R2.Total = 0.909 | R2.Fixef = 0.511)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
0.75
F4
F5
F6
F7
F8
F9
F10
BioFraction

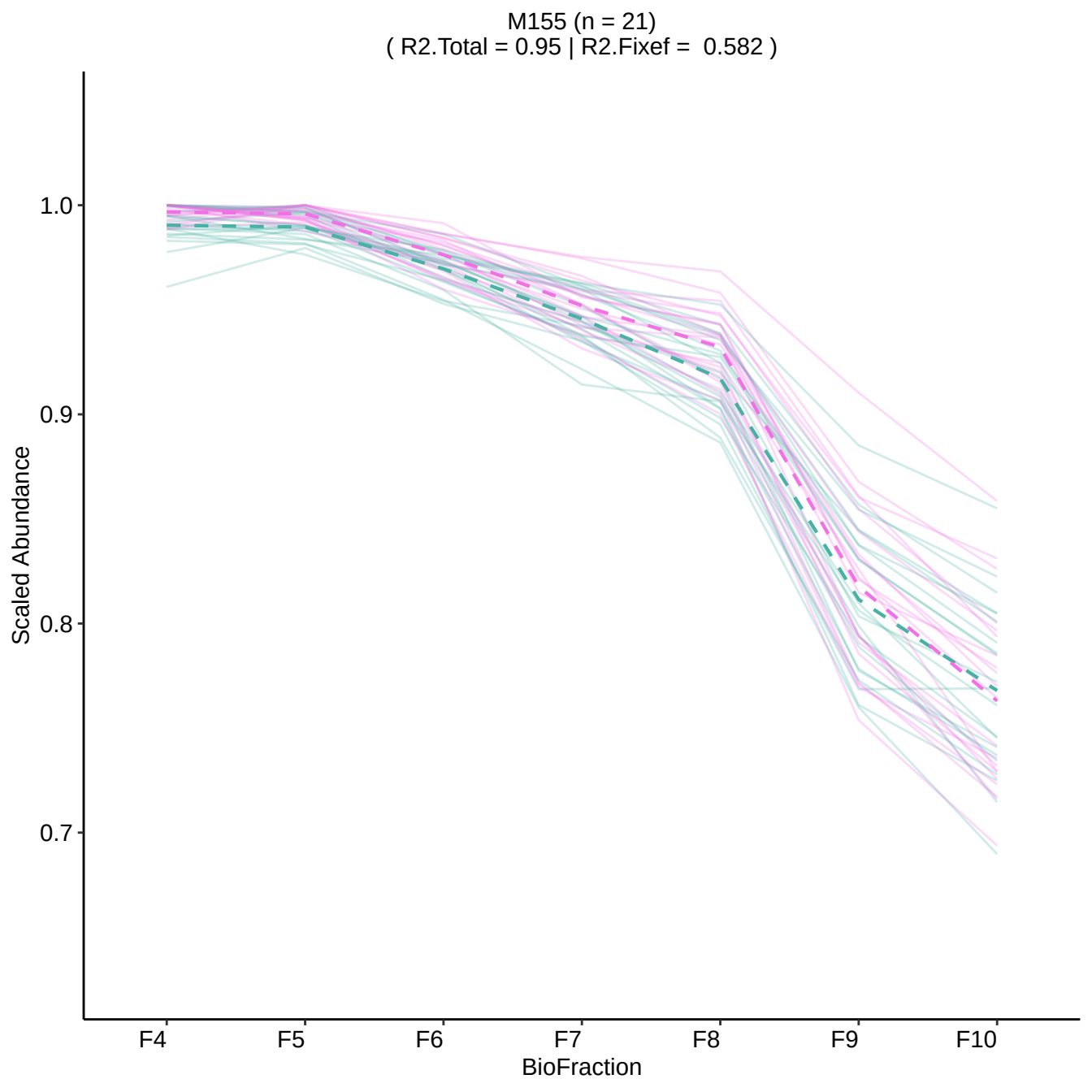

M150 (n = 12)
(R2.Total = 0.909 | R2.Fixef = 0.206)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

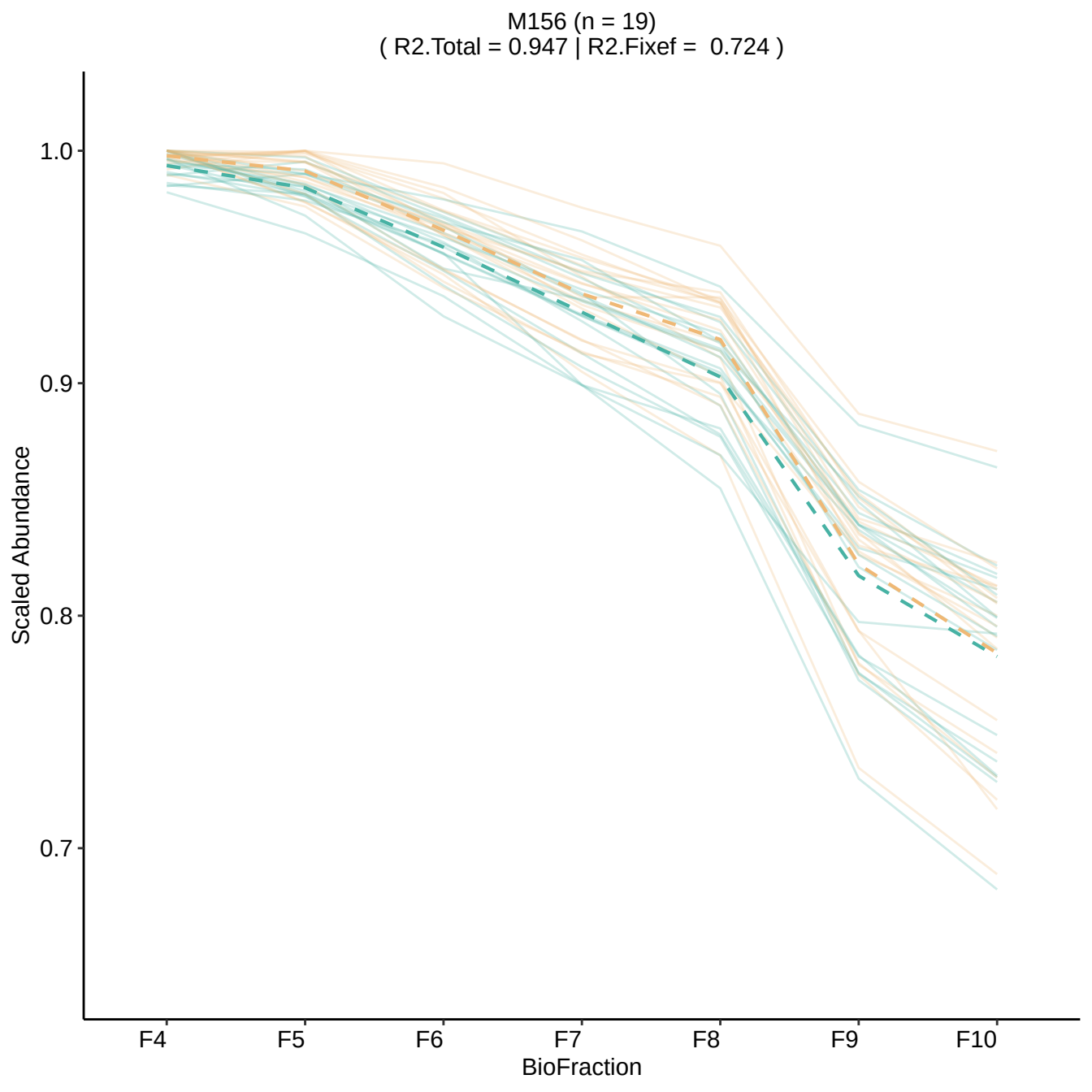

M151 (n = 11)
(R2.Total = 0.888 | R2.Fixef = 0.492)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

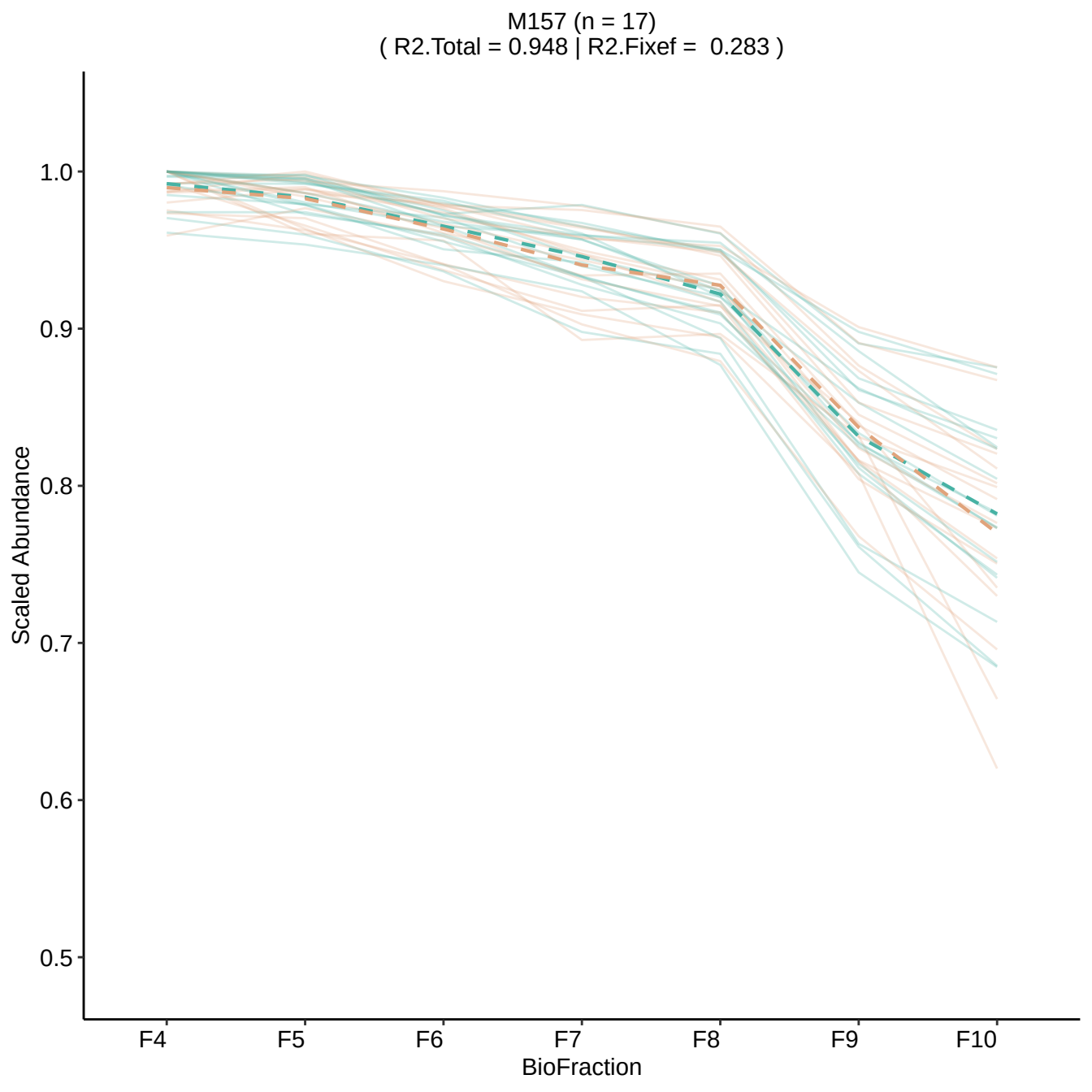

M152 (n = 9)
(R2.Total = 0.96 | R2.Fixef = 0.183)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

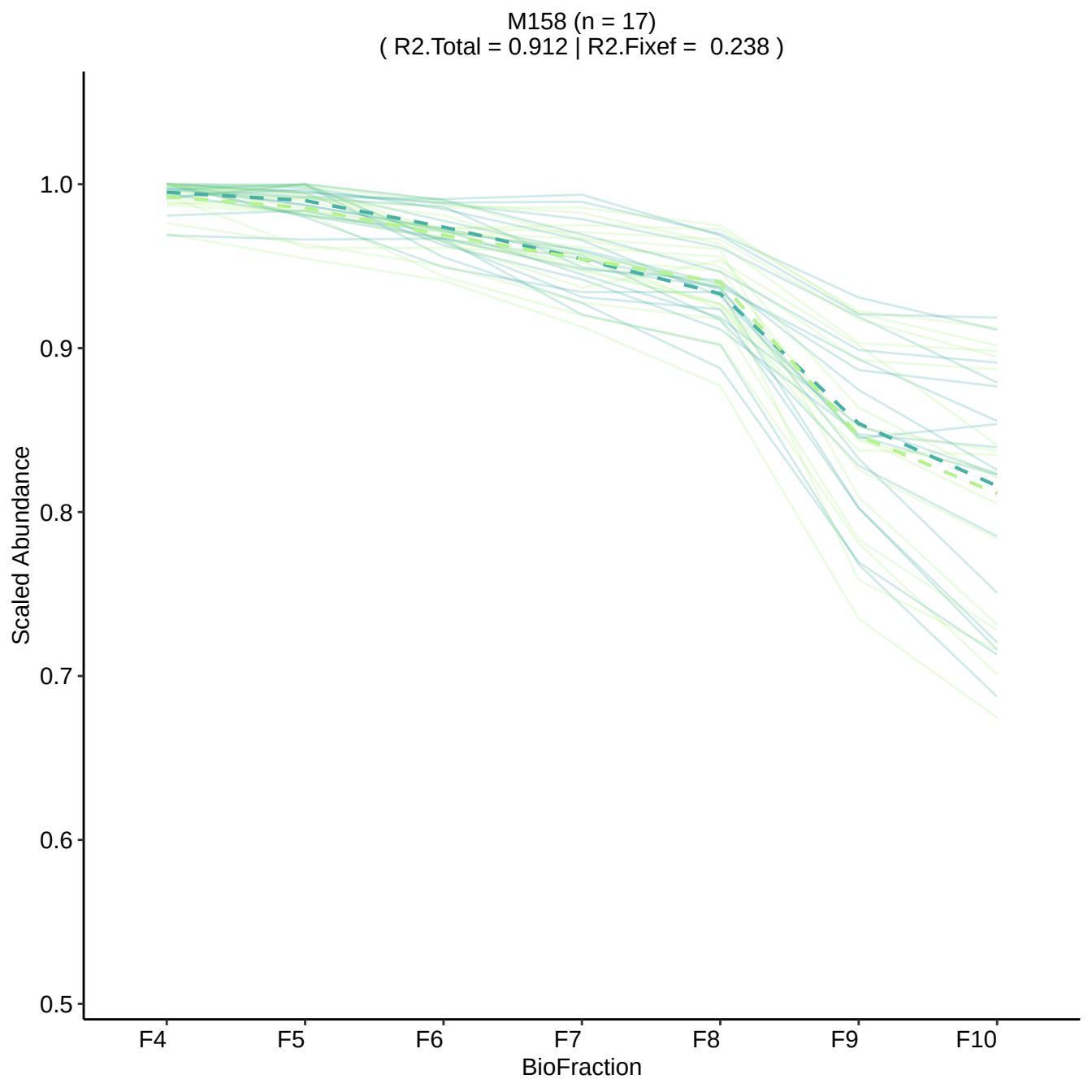

M153 (n = 8)
(R2.Total = 0.914 | R2.Fixef = 0.201)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

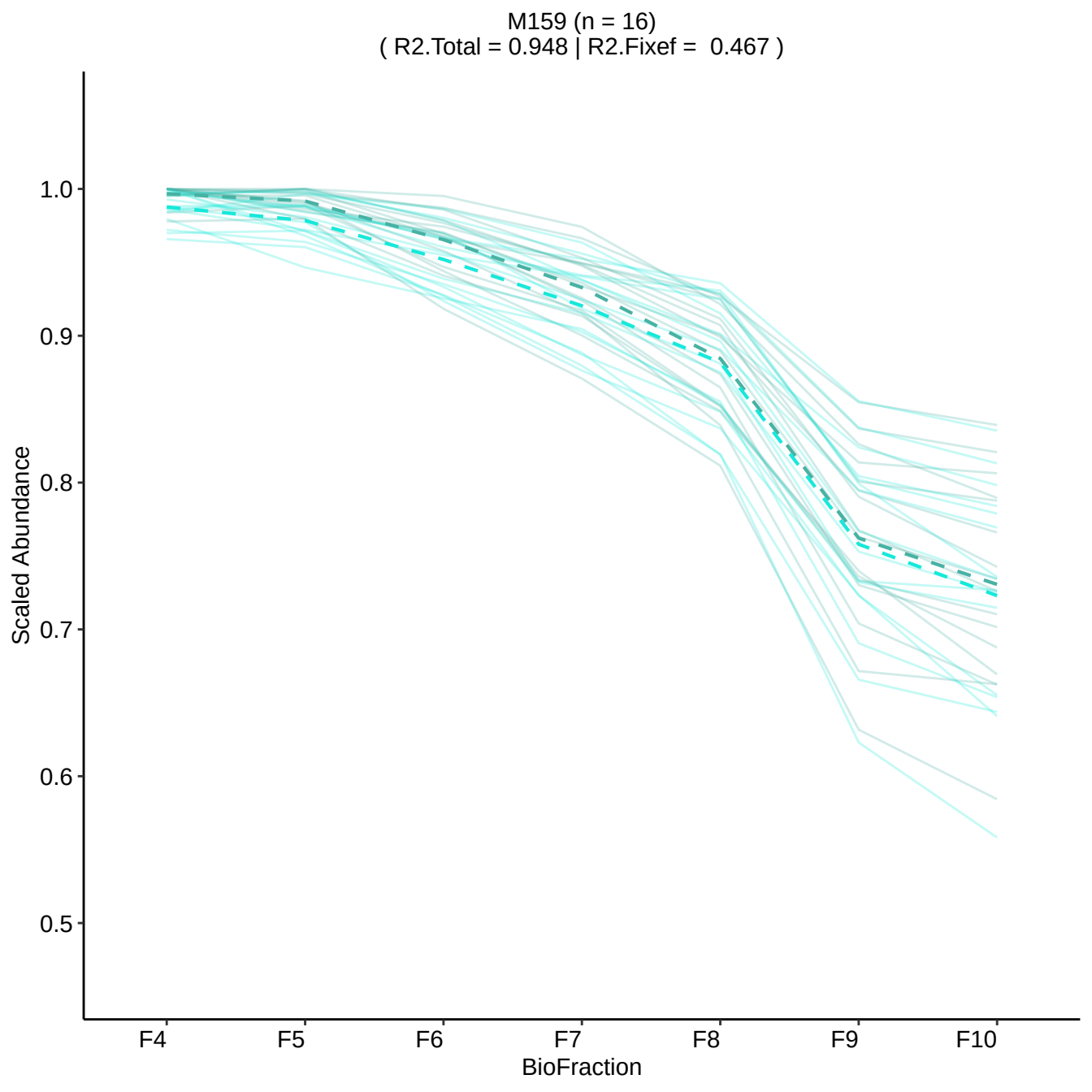

M154 (n = 22)
(R2.Total = 0.936 | R2.Fixef = 0.63)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

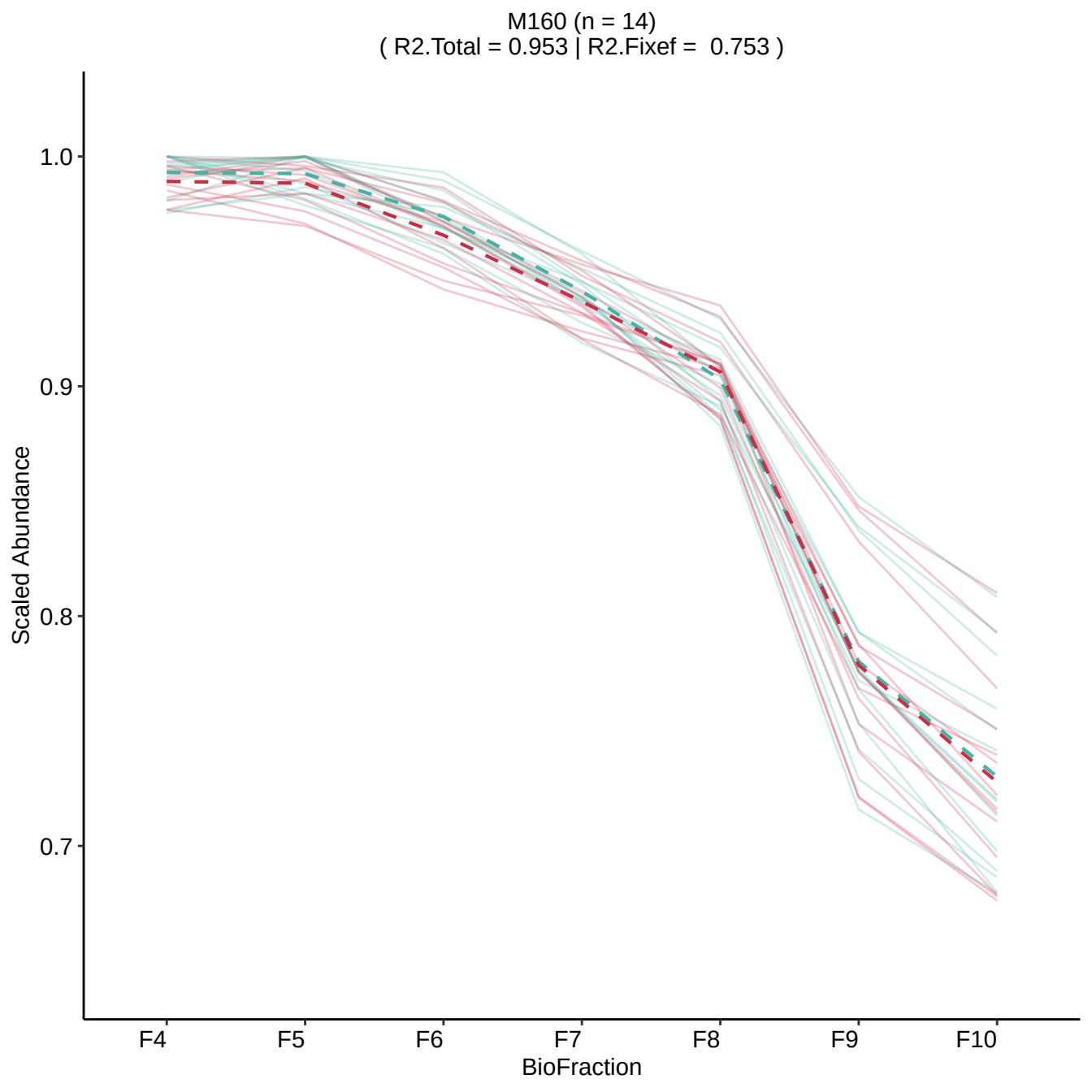

M155 (n = 21)
(R2.Total = 0.95 | R2.Fixef = 0.582)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

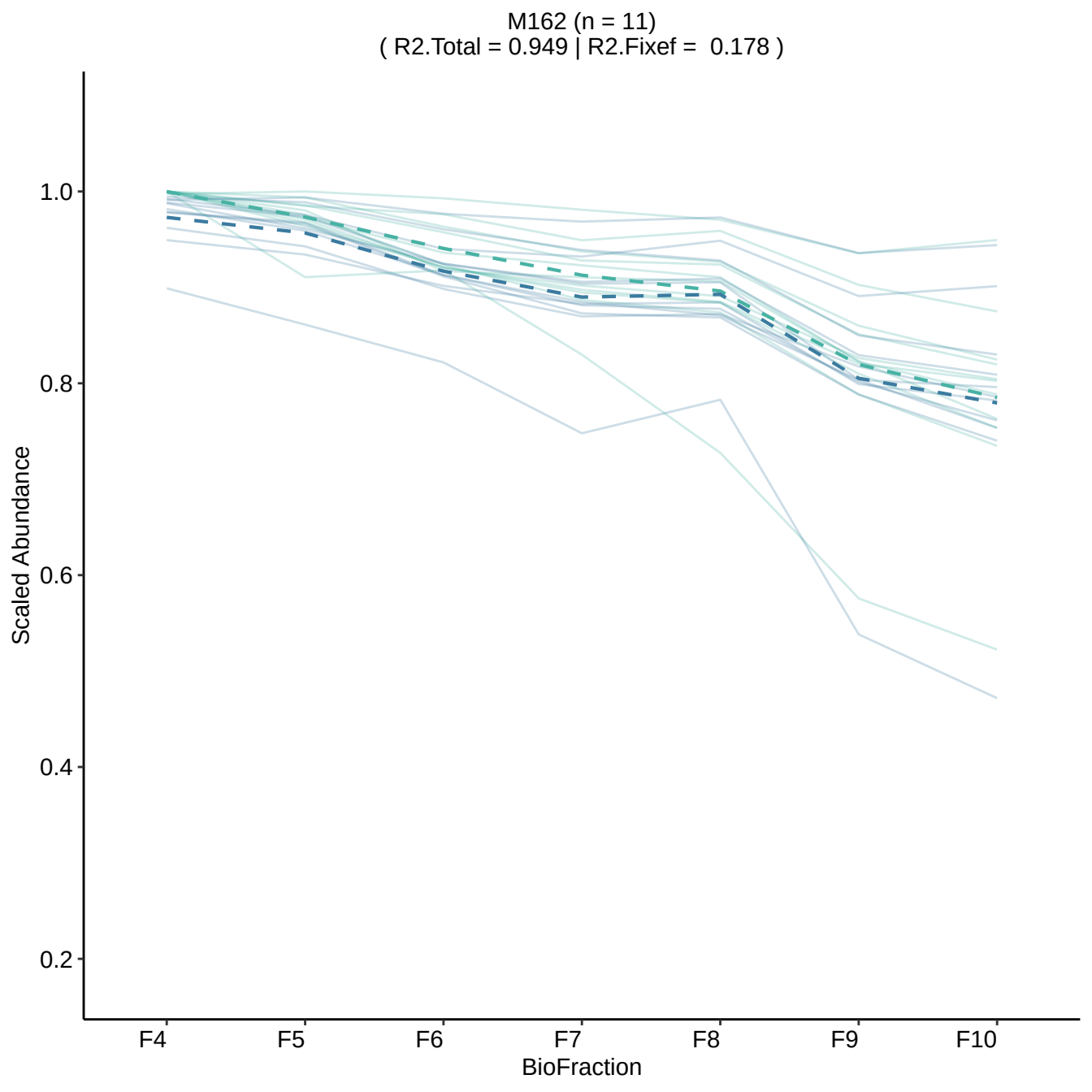

M156 (n = 19)
(R2.Total = 0.947 | R2.Fixef = 0.724)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

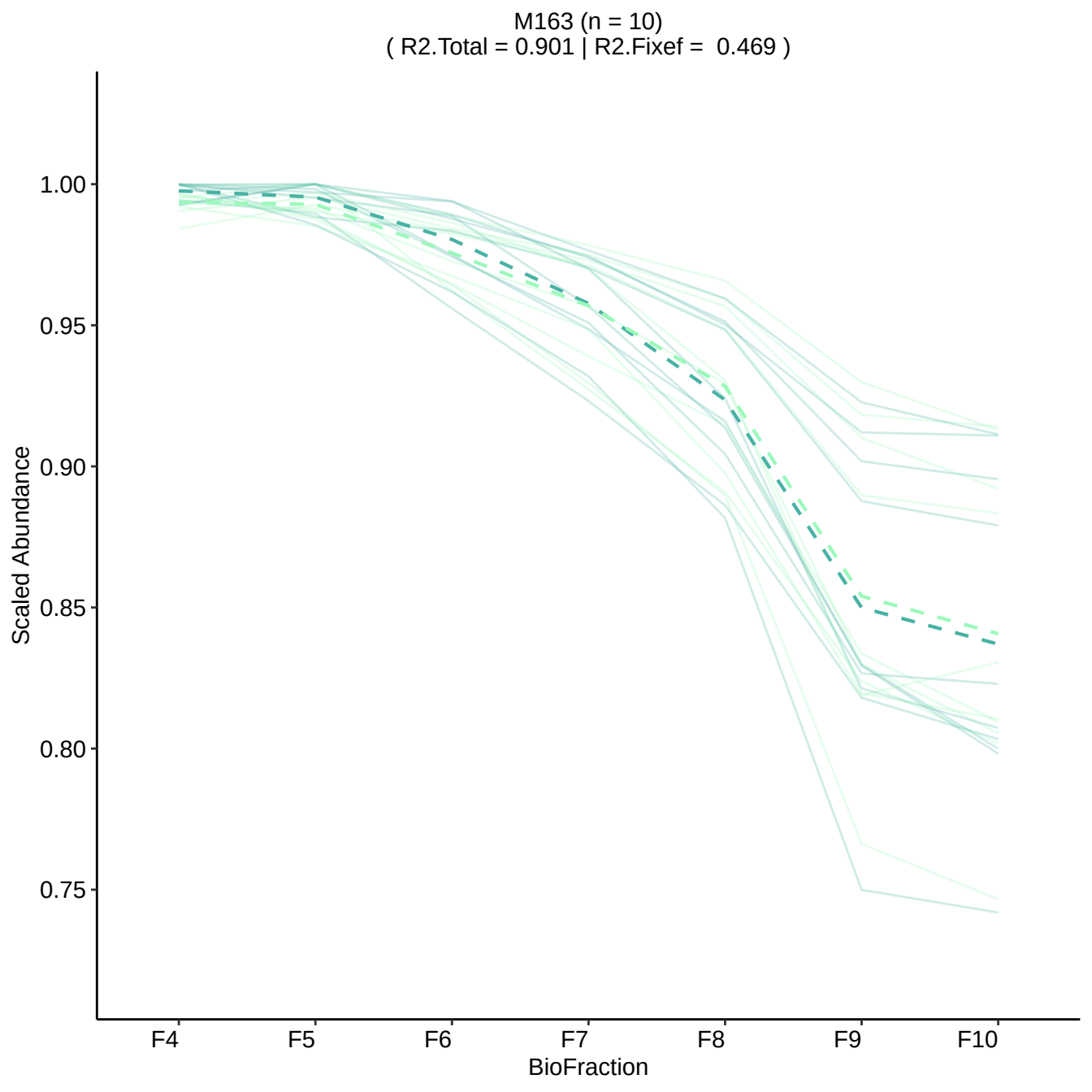

M157 (n = 17)
(R2.Total = 0.948 | R2.Fixef = 0.283)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

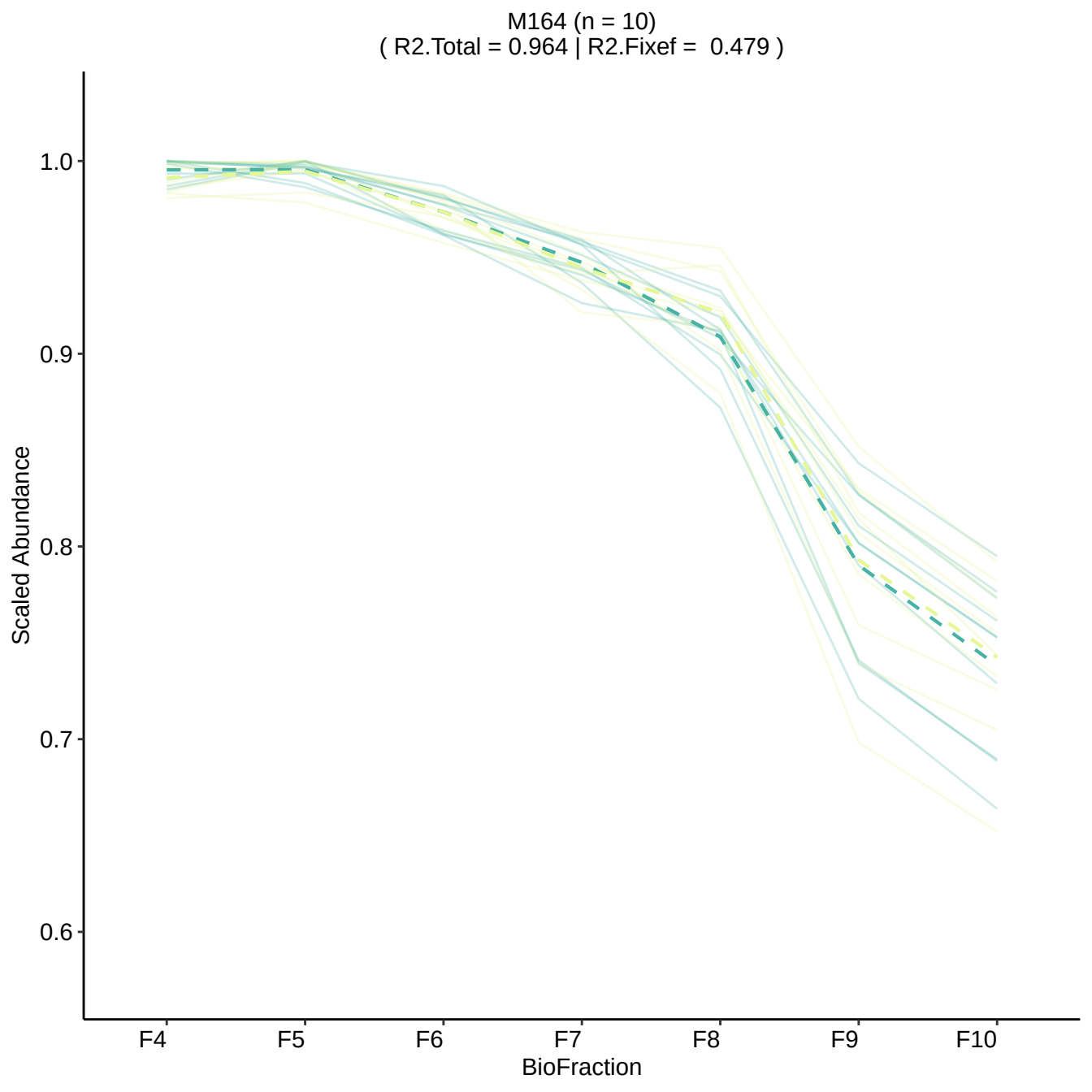

M158 (n = 17)
(R2.Total = 0.912 | R2.Fixef = 0.238)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

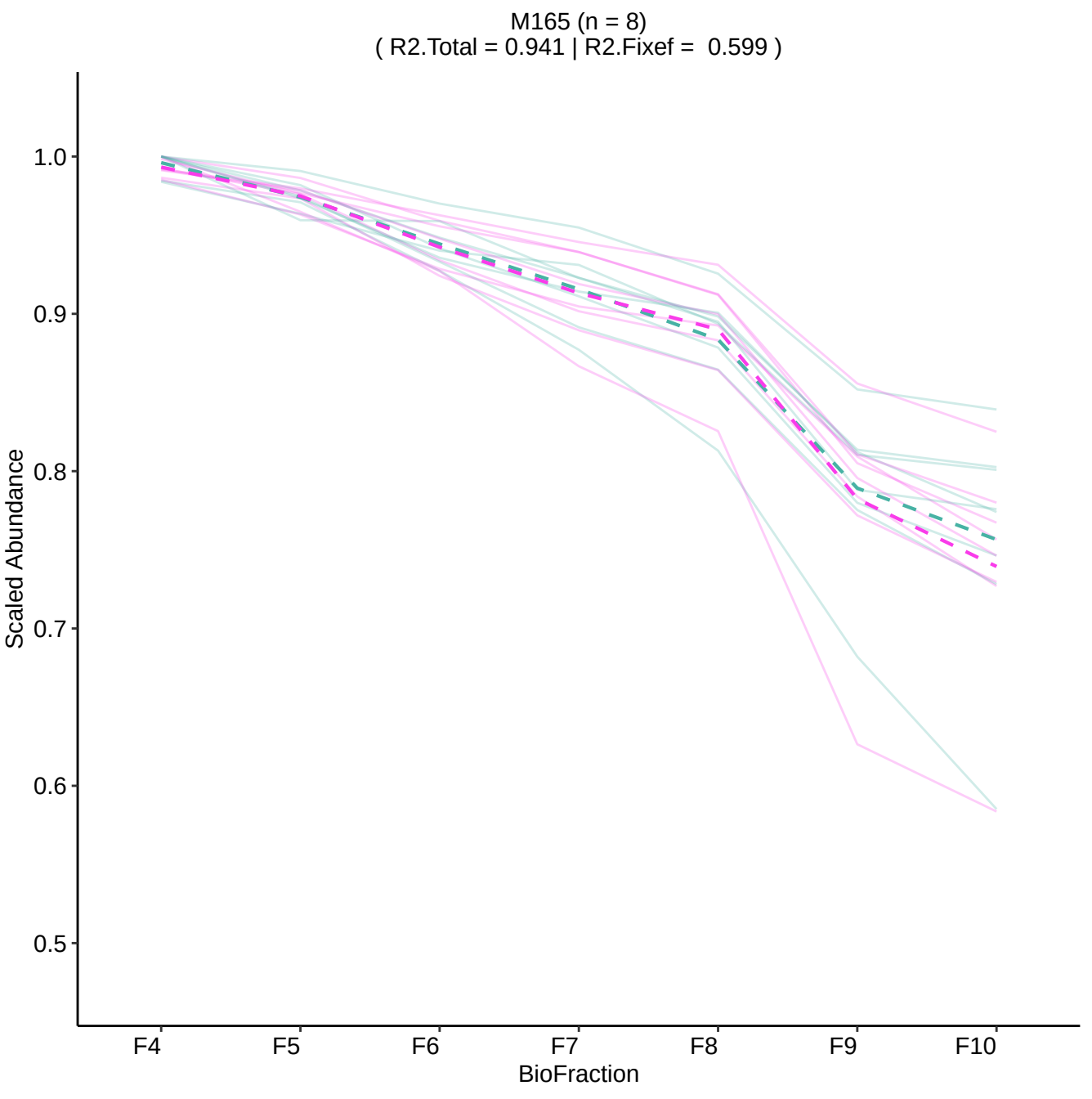

M159 (n = 16)
(R2.Total = 0.948 | R2.Fixef = 0.467)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

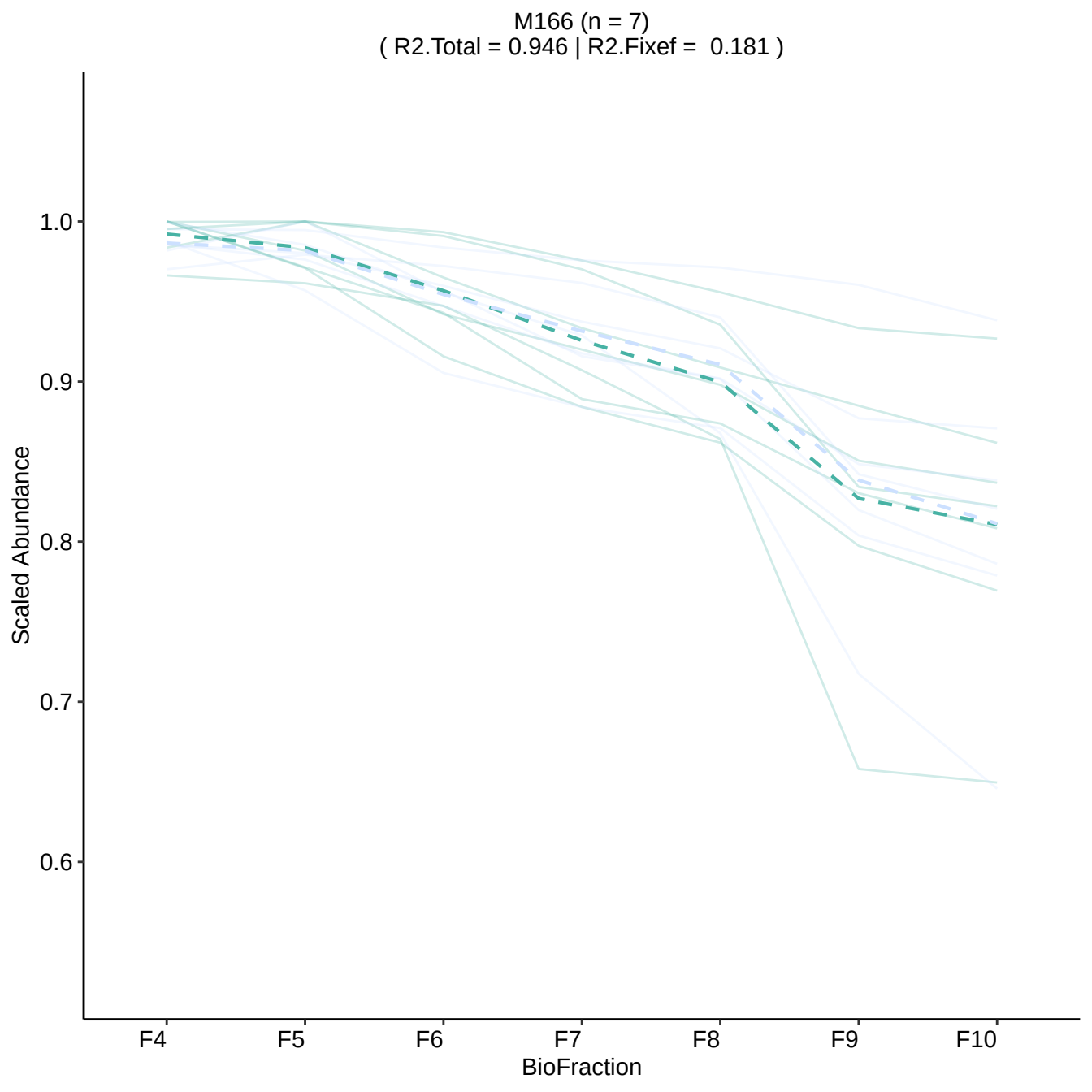

M160 (n = 14)
(R2.Total = 0.953 | R2.Fixef = 0.753)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

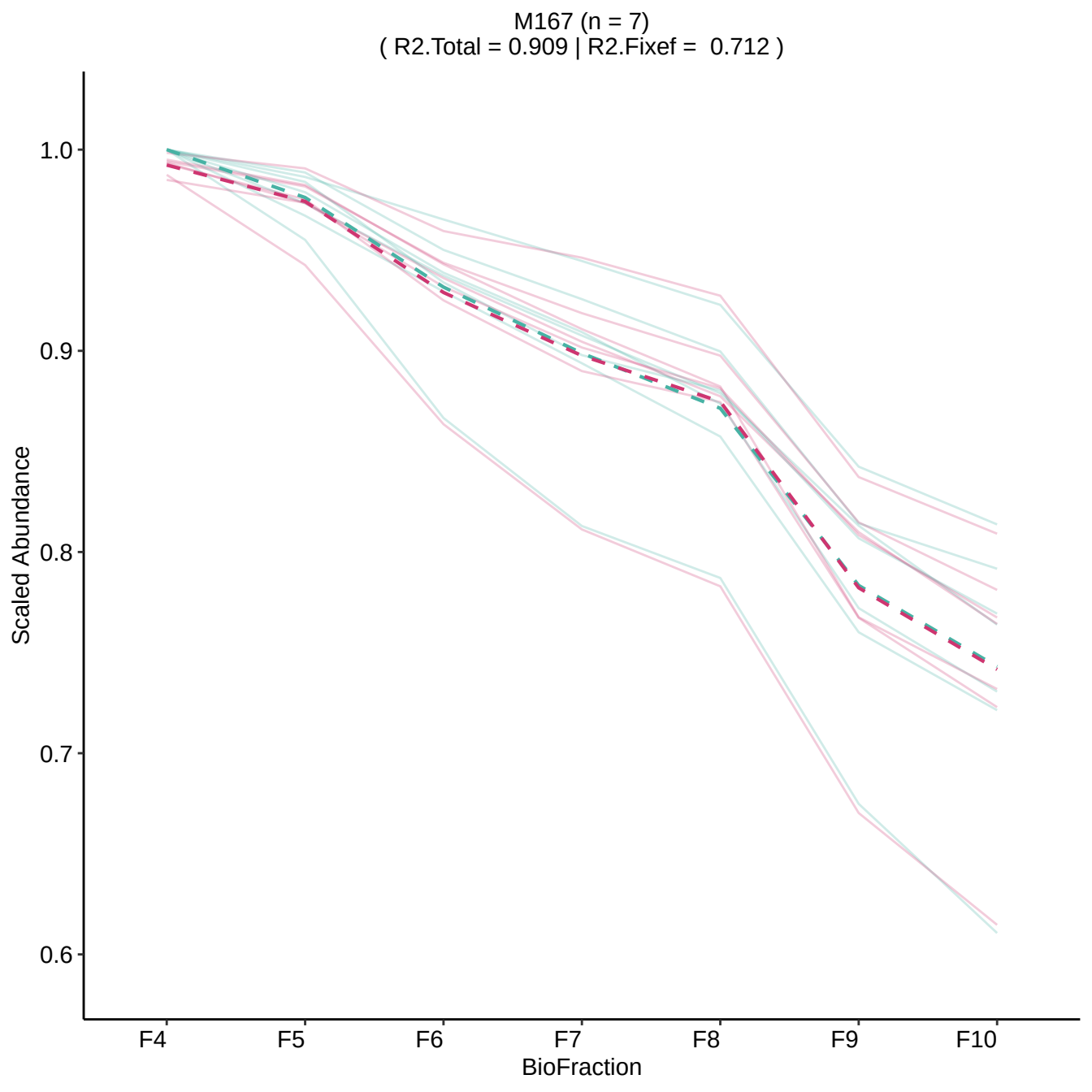

M162 (n = 11)
(R2.Total = 0.949 | R2.Fixef = 0.178)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

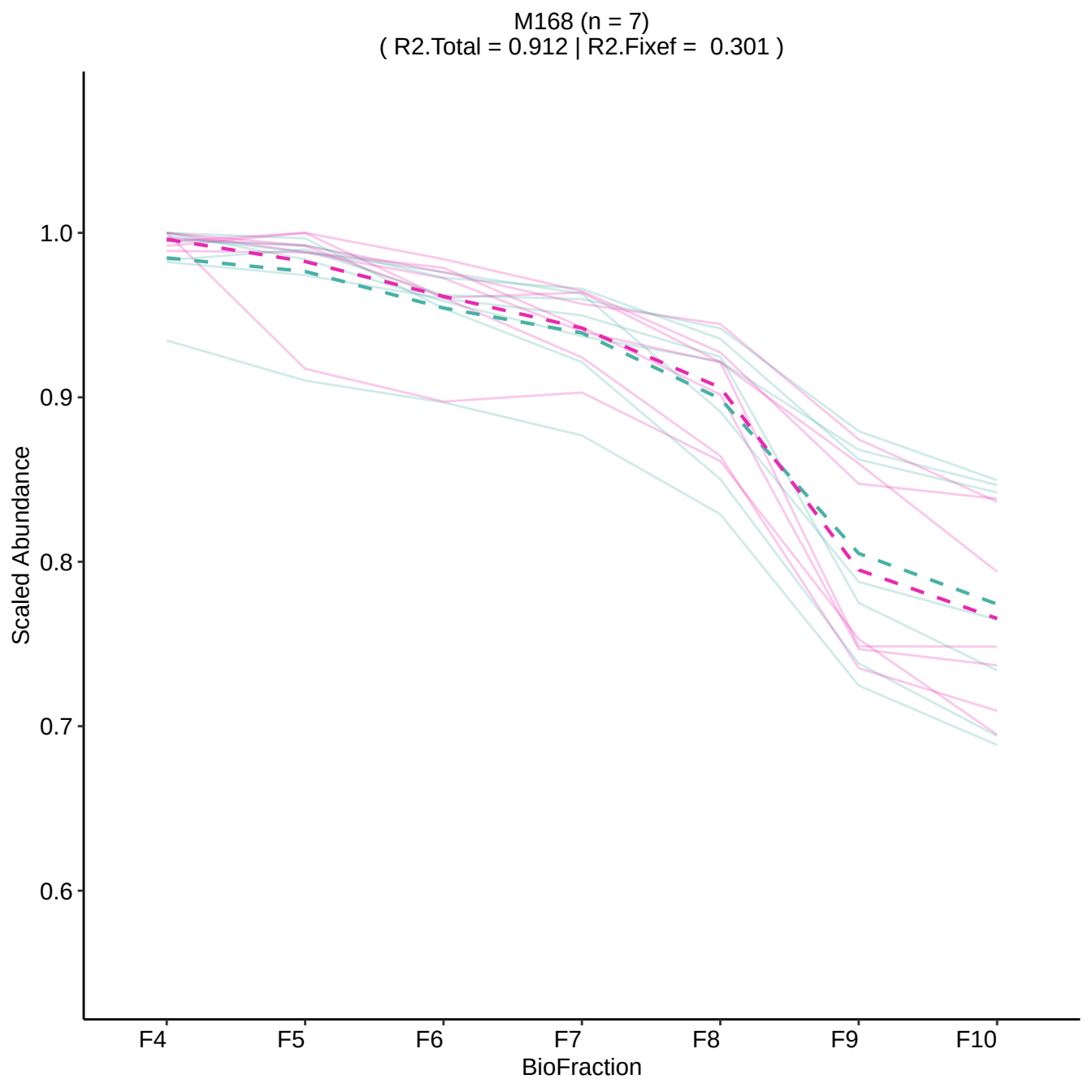

M163 (n = 10)
(R2.Total = 0.901 | R2.Fixef = 0.469)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

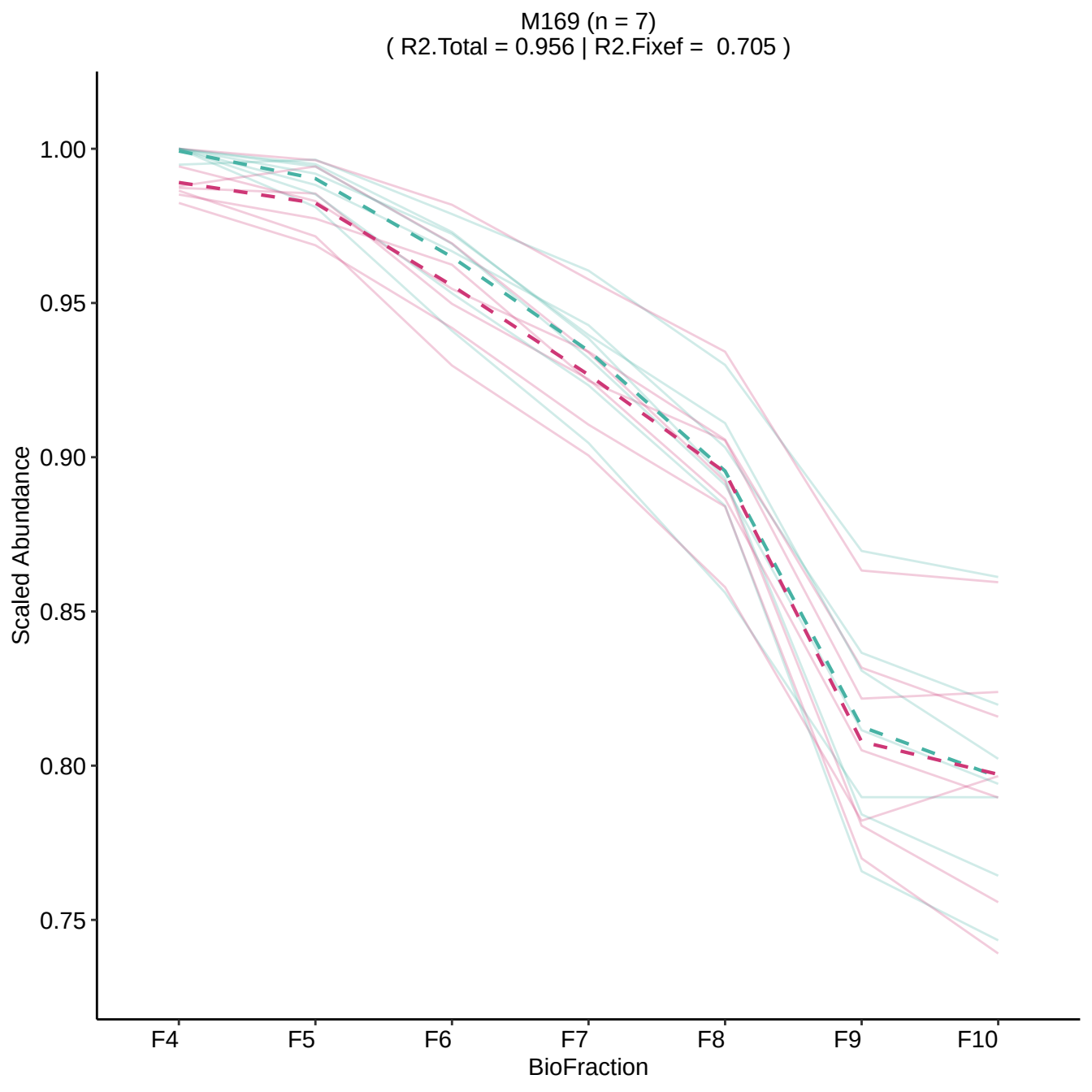

M164 (n = 10)
(R2.Total = 0.964 | R2.Fixef = 0.479)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

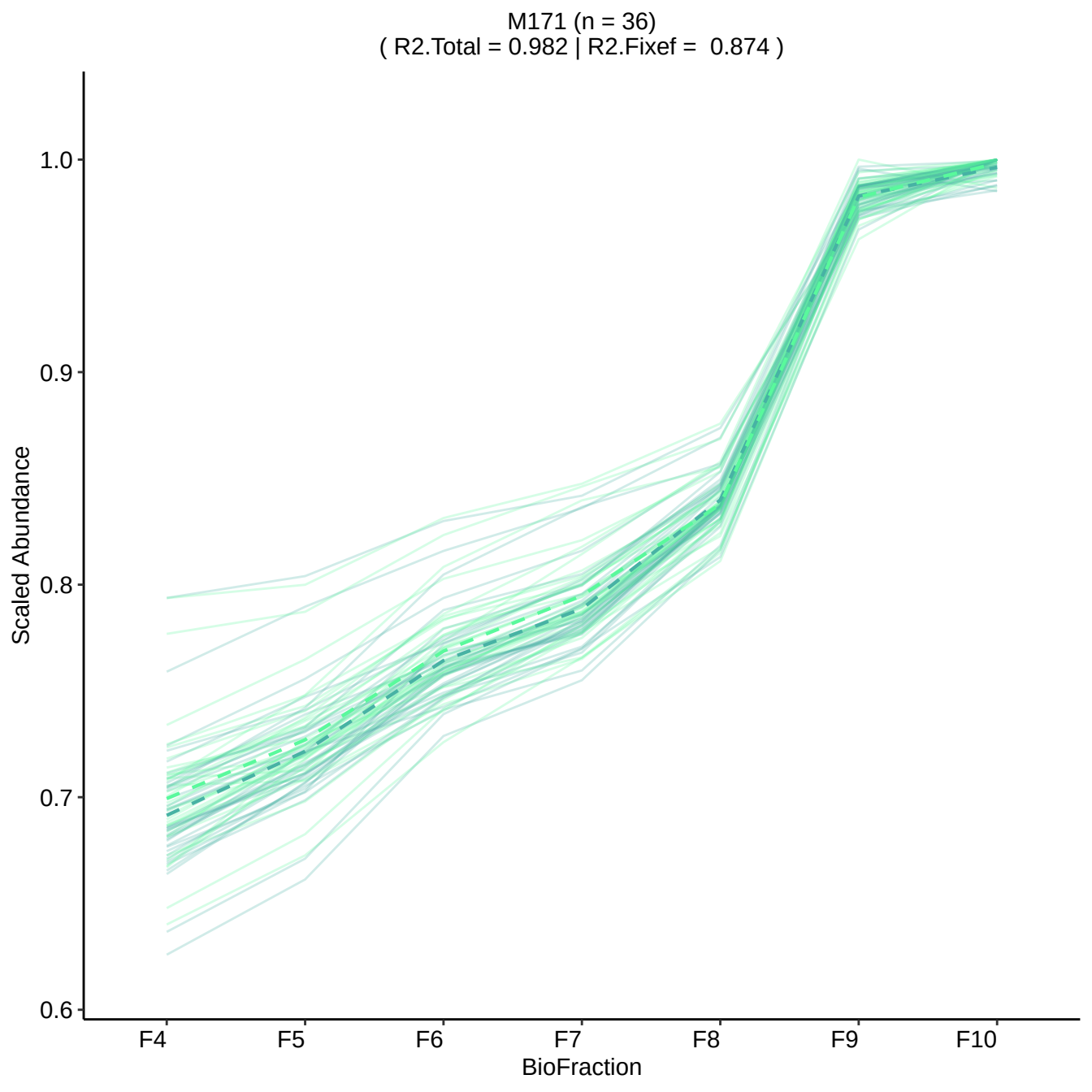

M165 (n = 8)
(R2.Total = 0.941 | R2.Fixef = 0.599)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

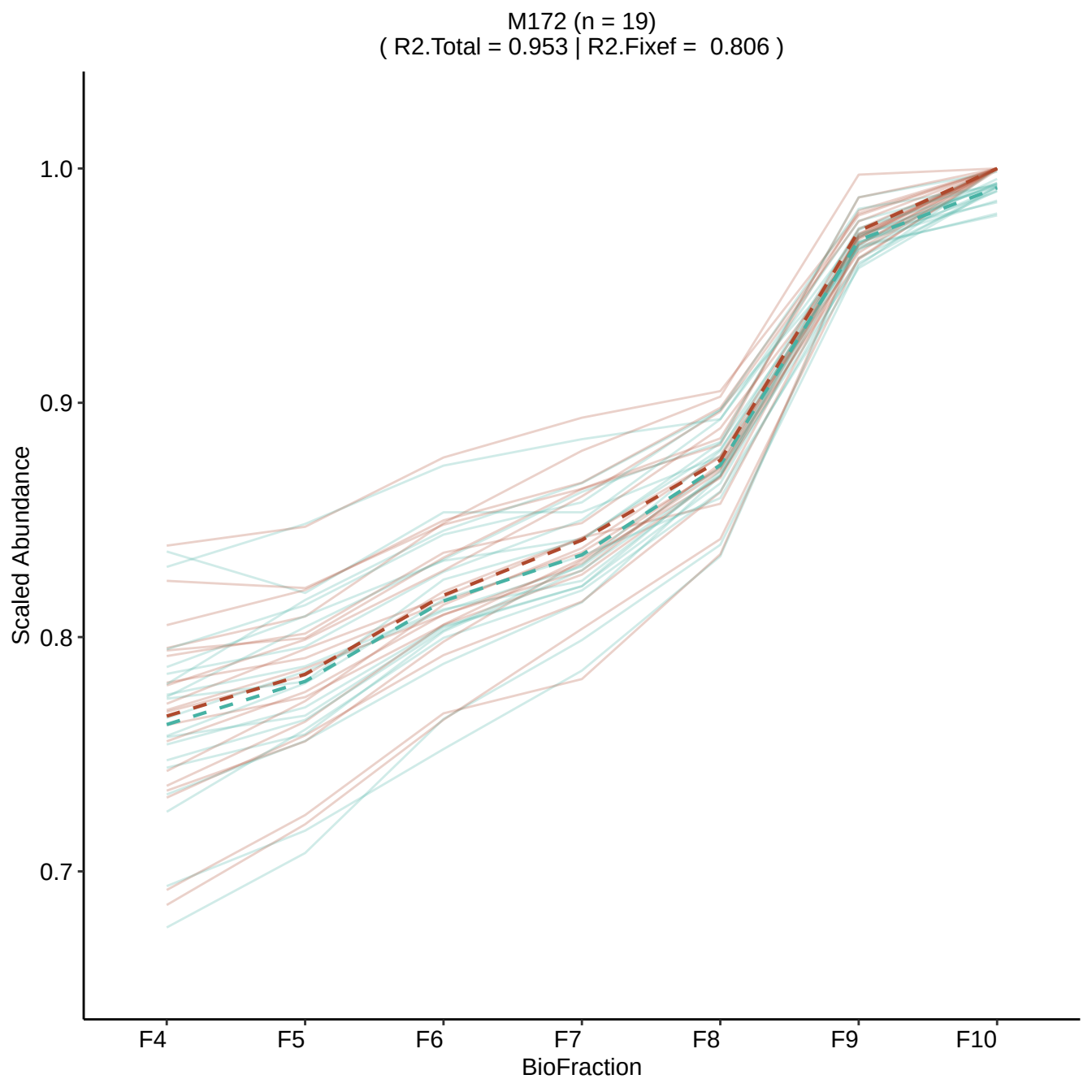

M166 (n = 7)
(R2.Total = 0.946 | R2.Fixef = 0.181)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

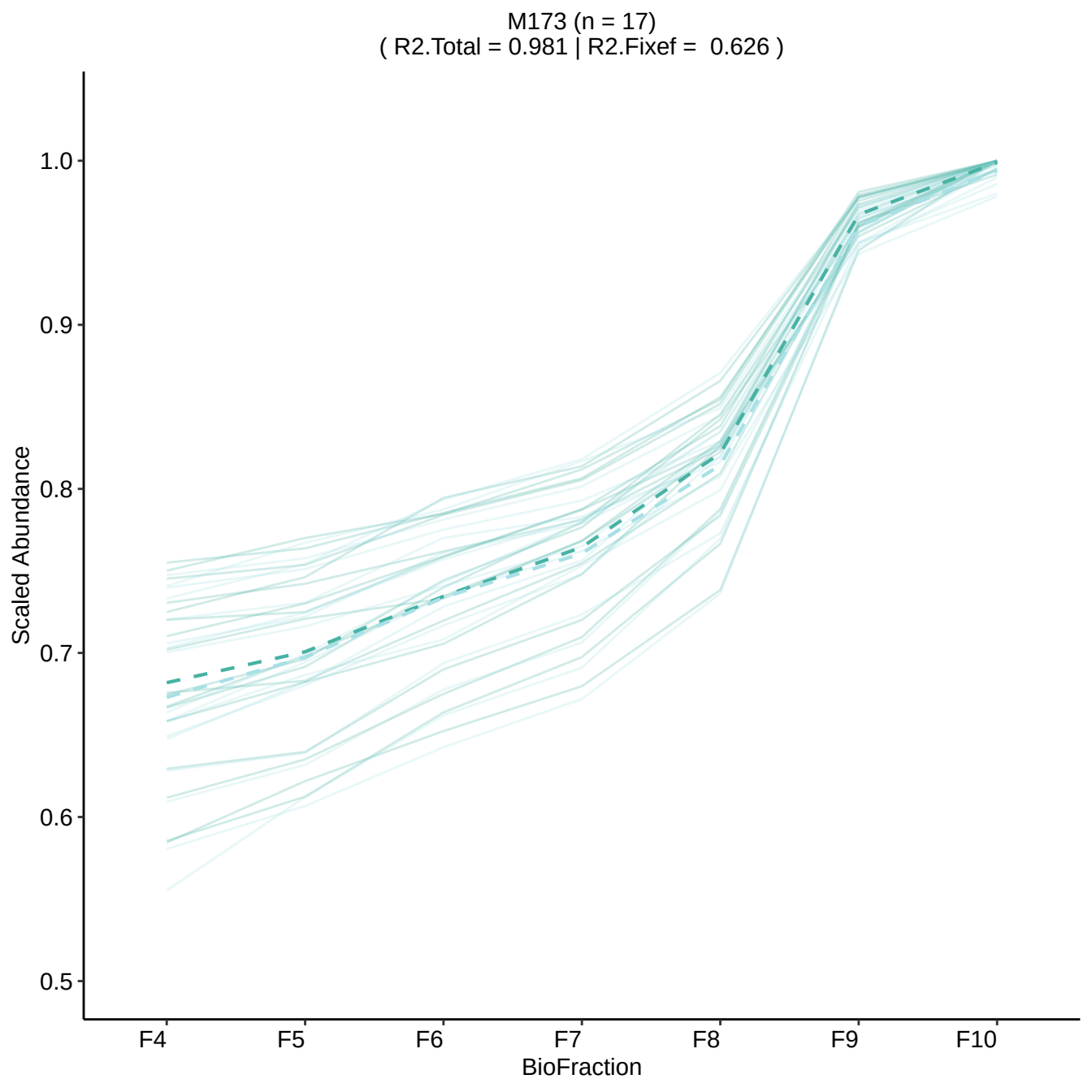

M167 (n = 7)
(R2.Total = 0.909 | R2.Fixef = 0.712)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

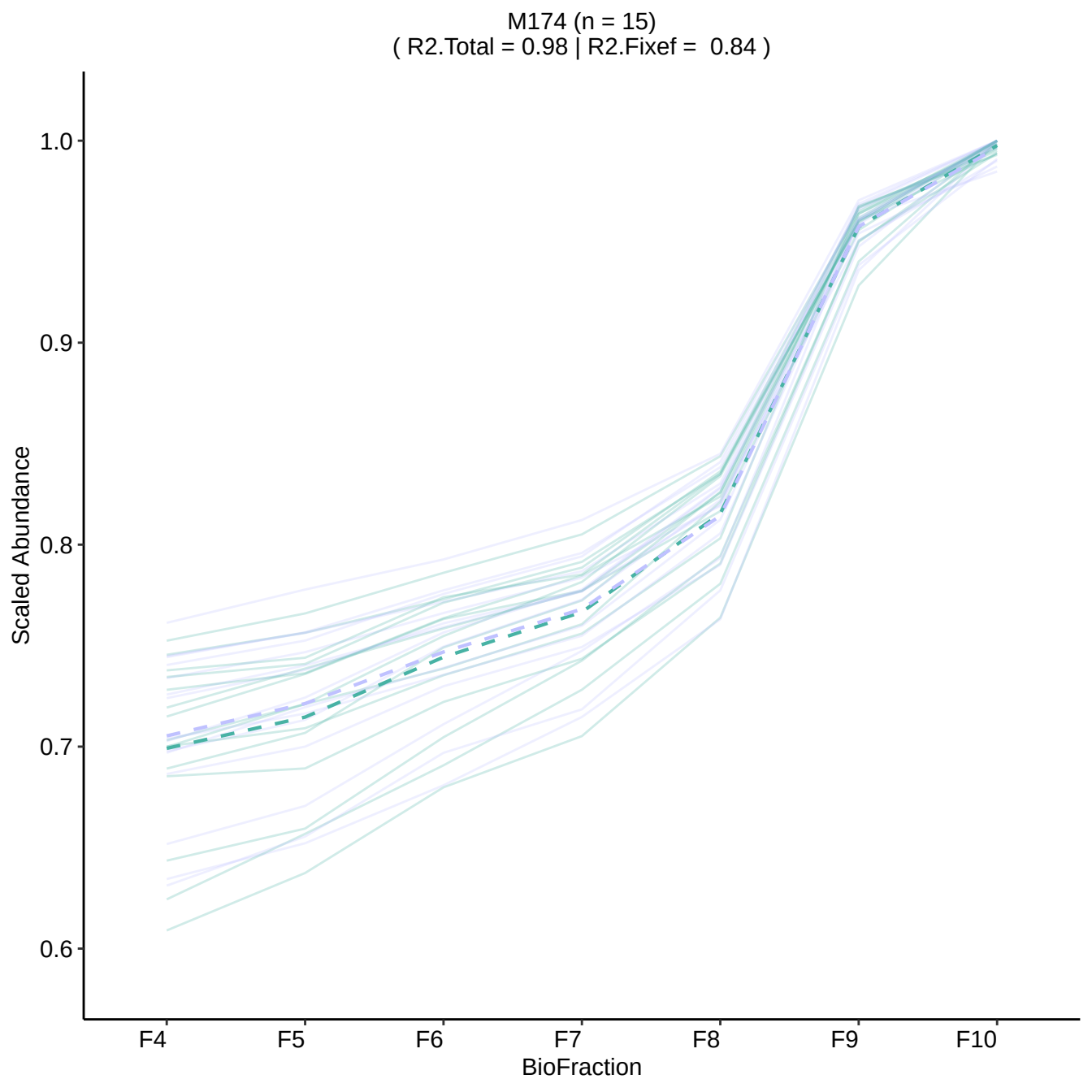

M168 (n = 7)
(R2.Total = 0.912 | R2.Fixef = 0.301)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

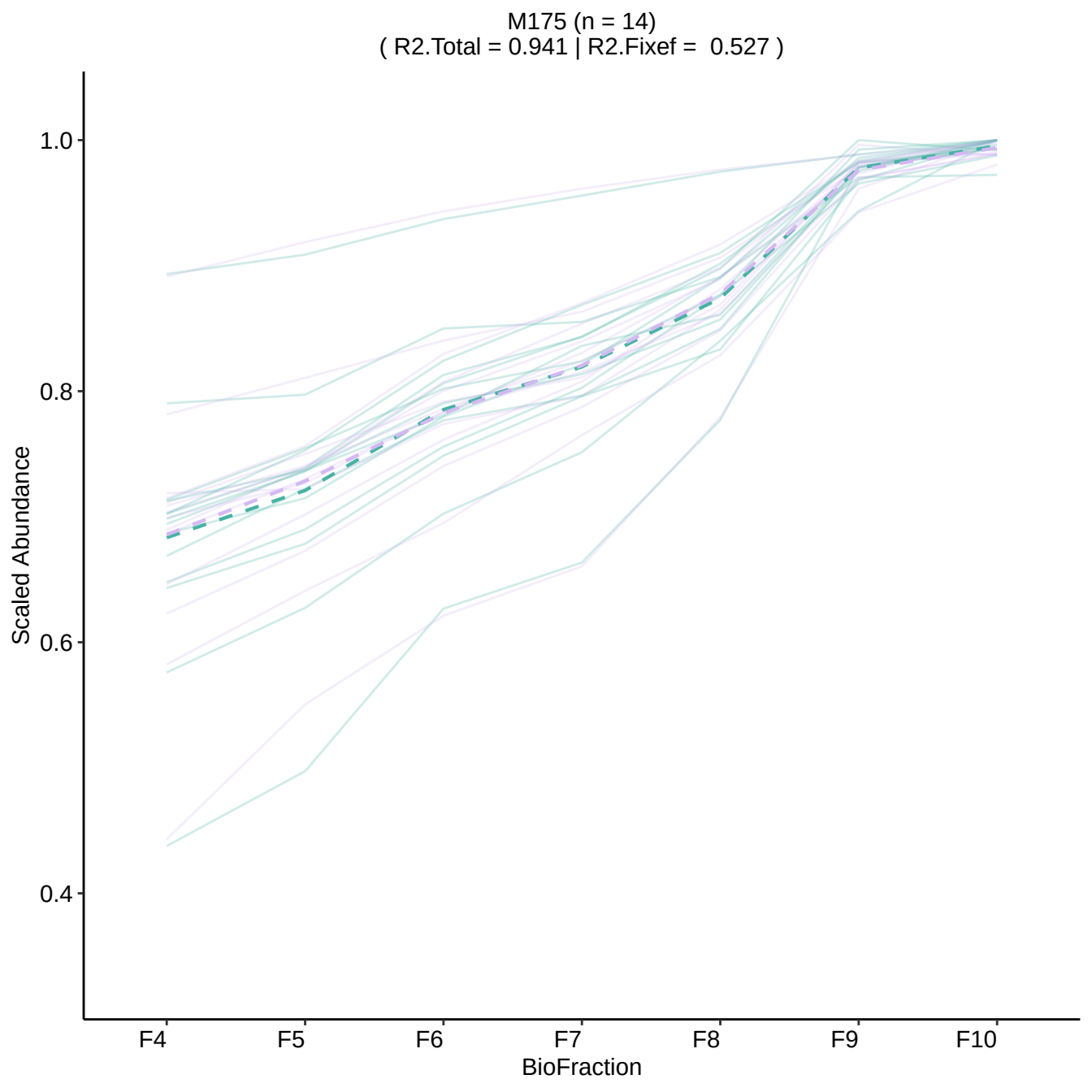

M169 (n = 7)
(R2.Total = 0.956 | R2.Fixef = 0.705)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

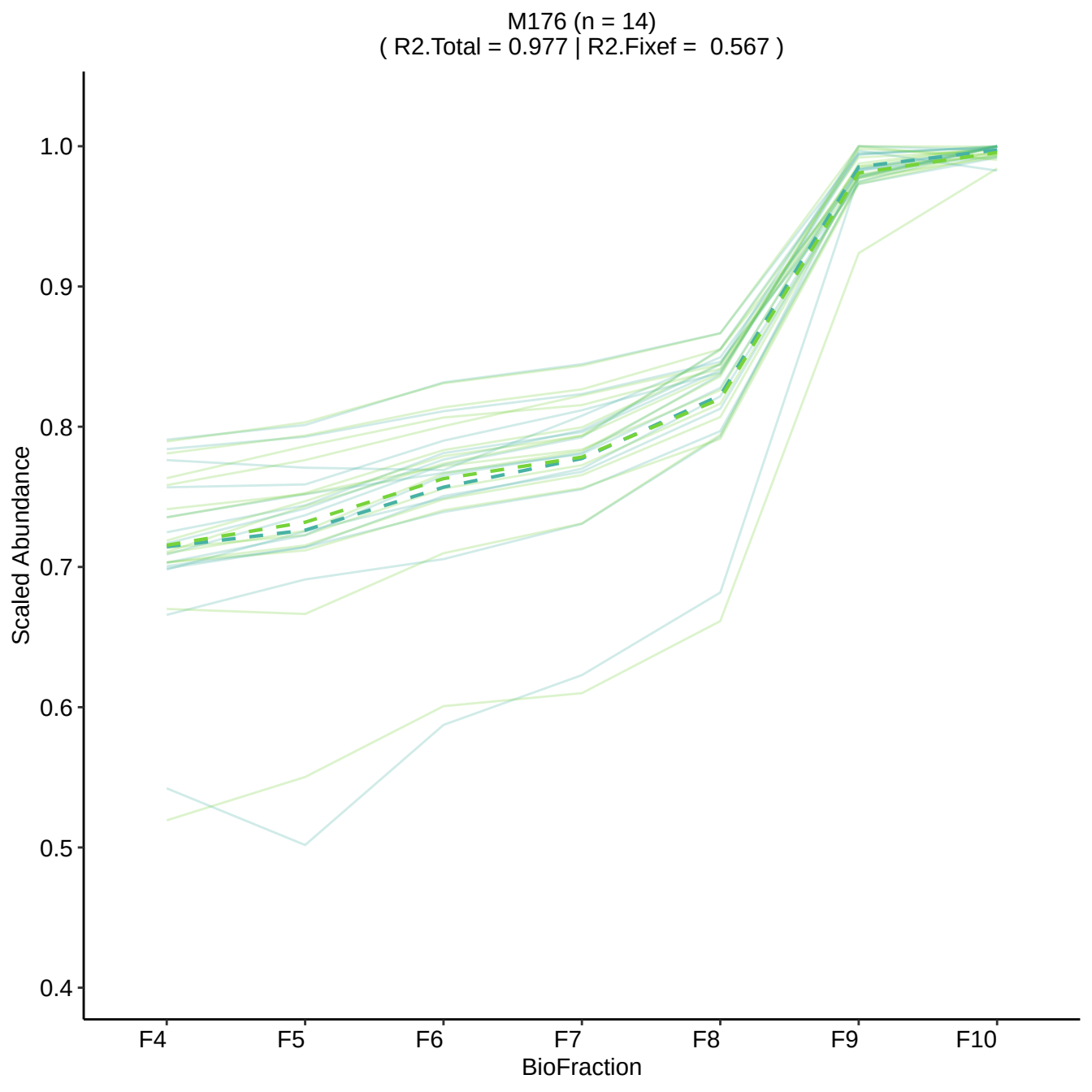

M171 (n = 36)
(R2.Total = 0.982 | R2.Fixef = 0.874)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

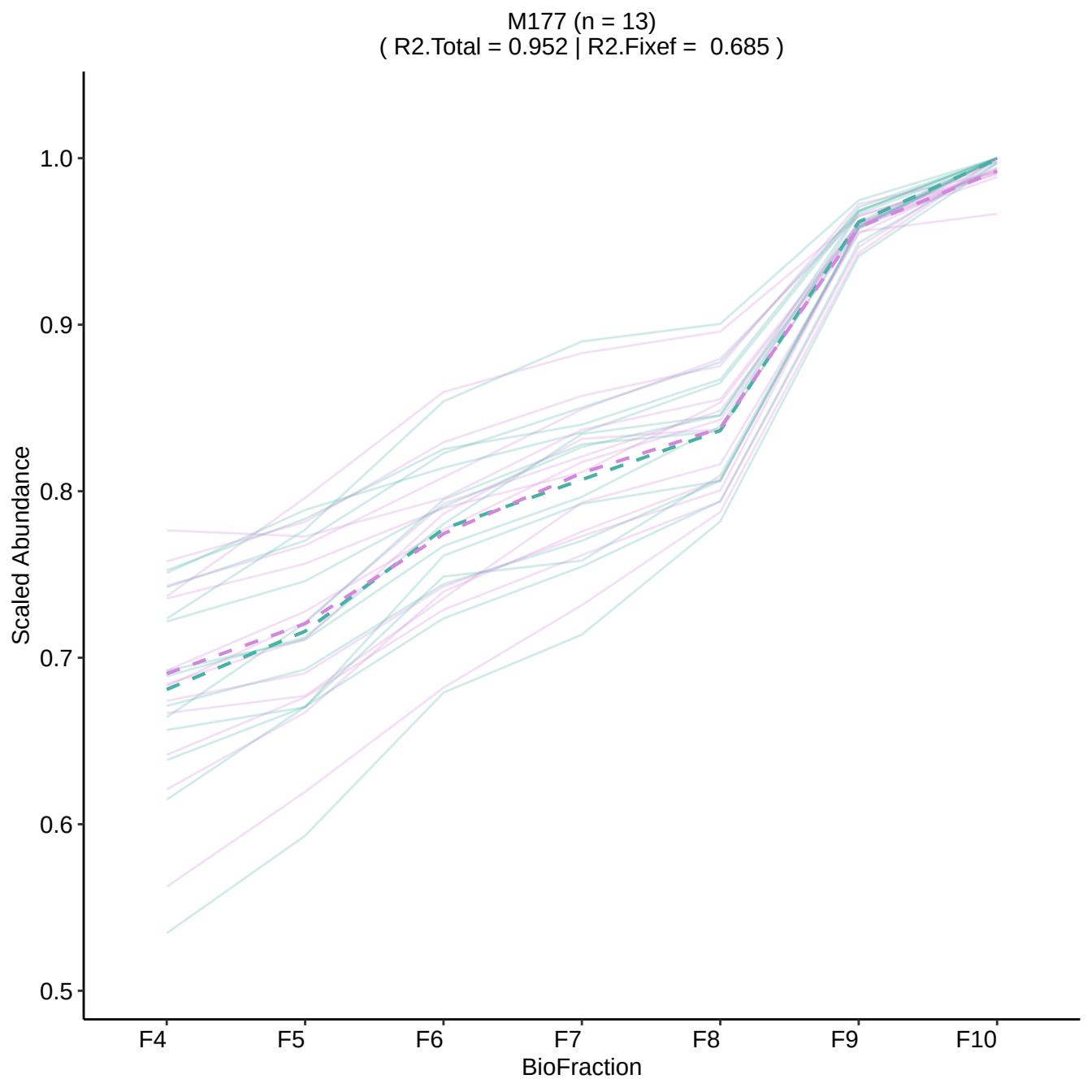

M172 (n = 19)
(R2.Total = 0.953 | R2.Fixef = 0.806)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

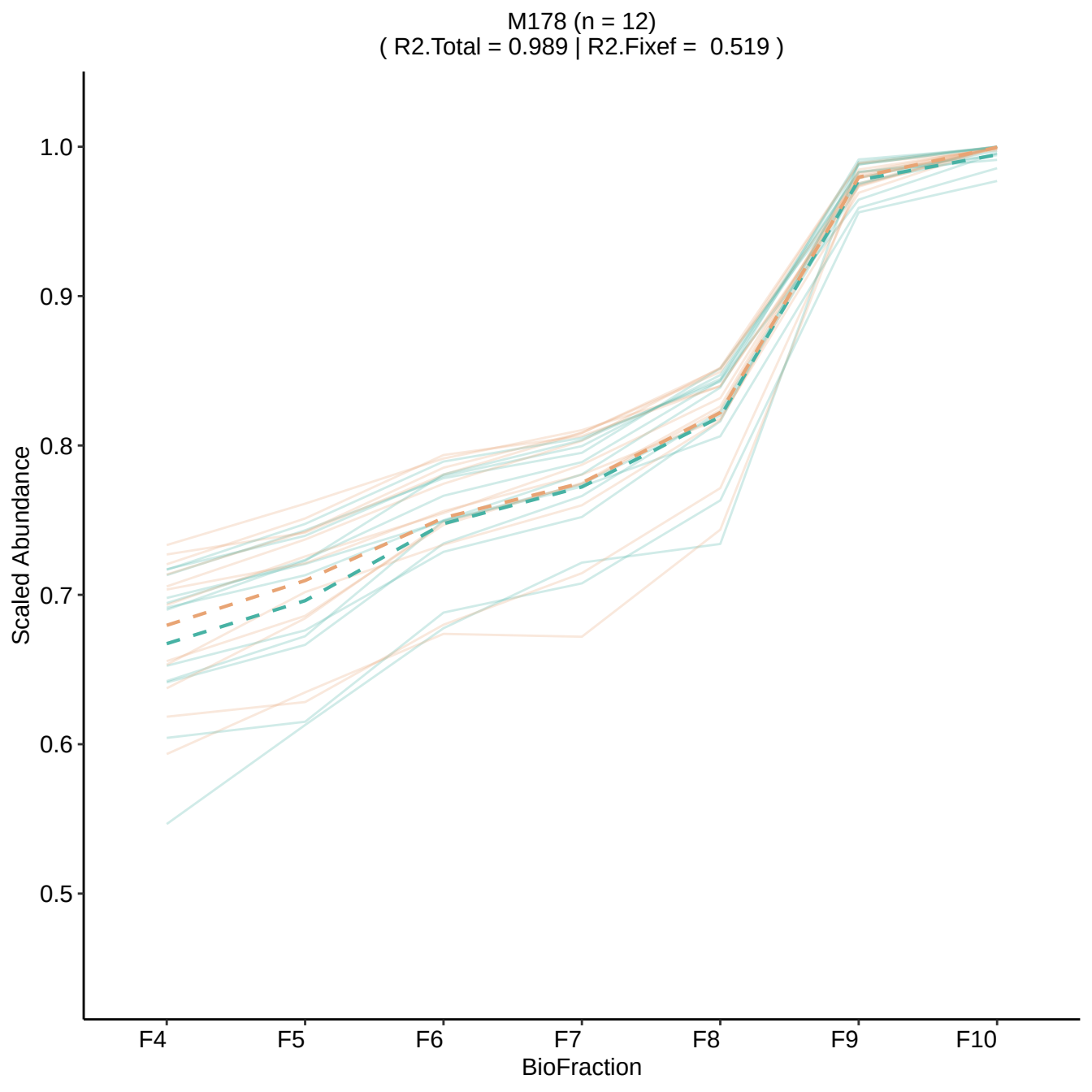

M173 (n = 17)
(R2.Total = 0.981 | R2.Fixef = 0.626)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

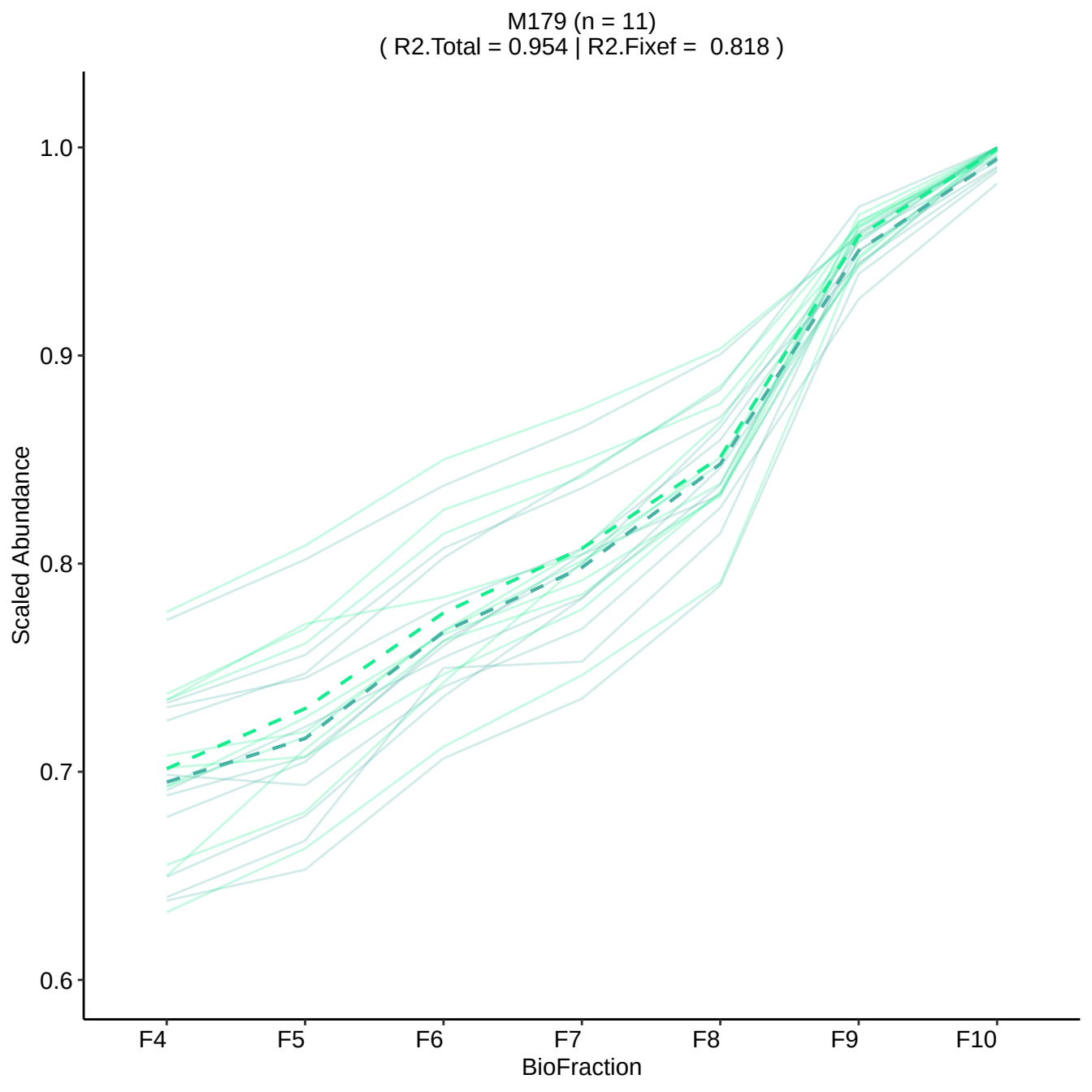

M174 (n = 15)
(R2.Total = 0.98 | R2.Fixef = 0.84)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

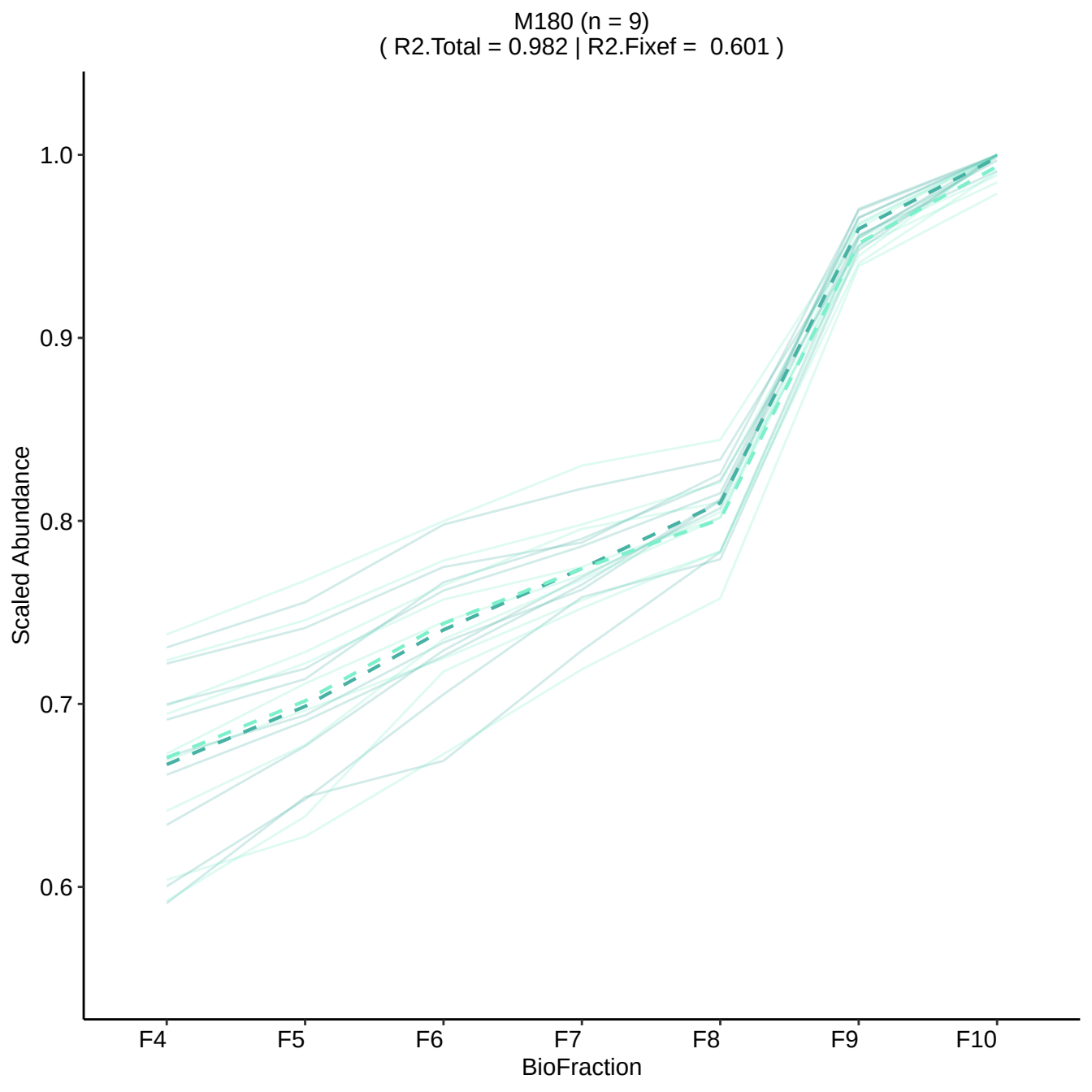

M175 (n = 14)
(R2.Total = 0.941 | R2.Fixef = 0.527)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

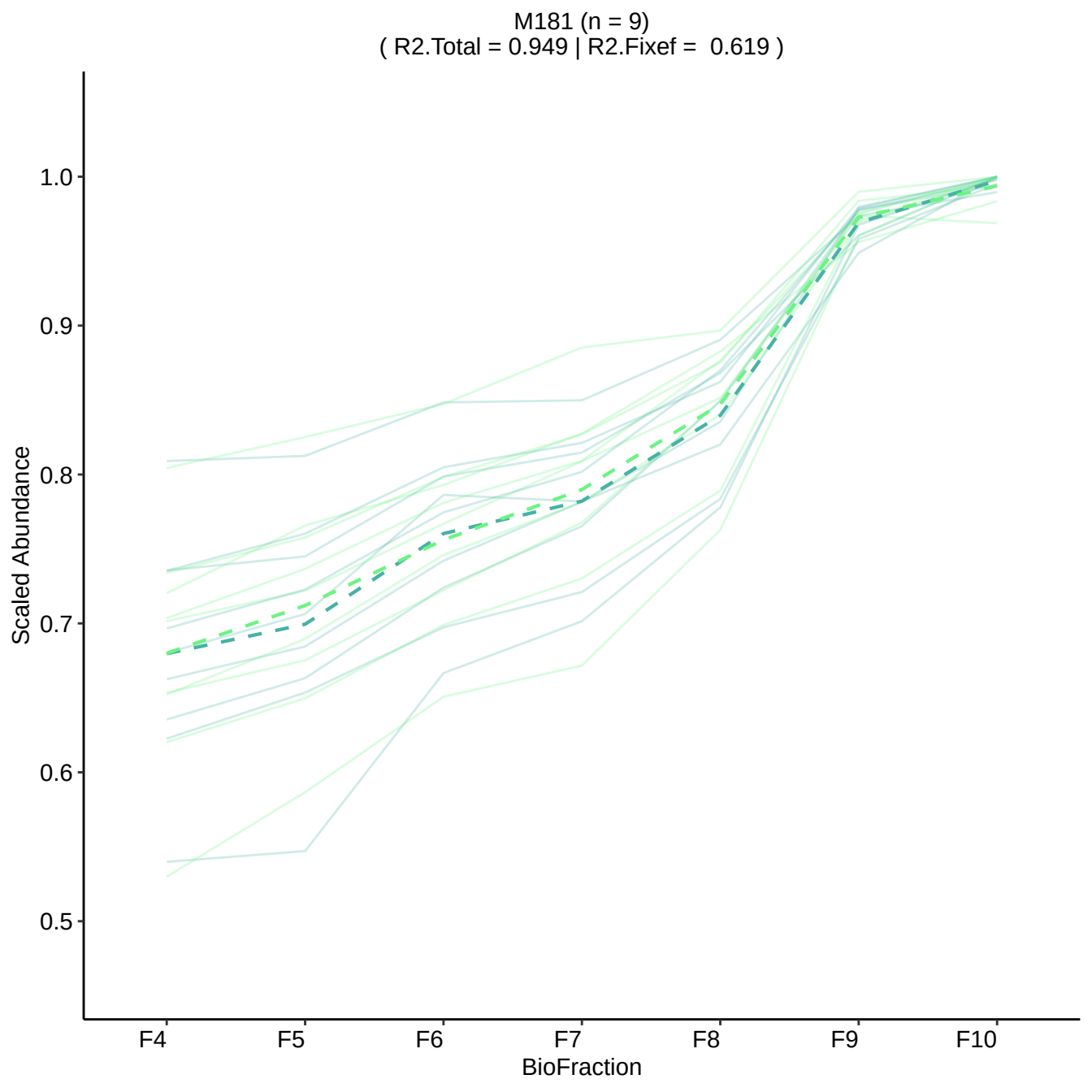

M176 (n = 14)
(R2.Total = 0.977 | R2.Fixef = 0.567)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

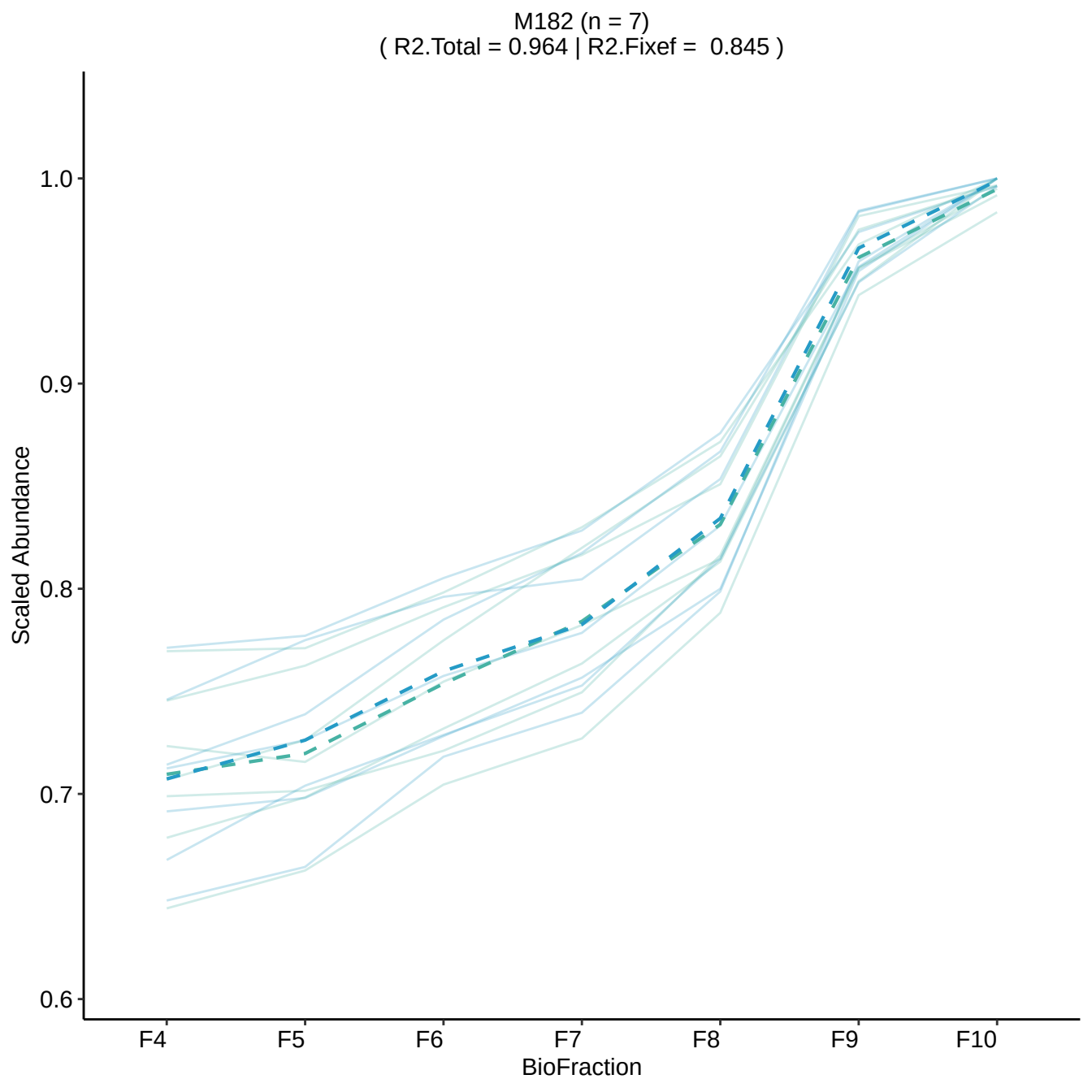

M177 (n = 13)
(R2.Total = 0.952 | R2.Fixef = 0.685)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

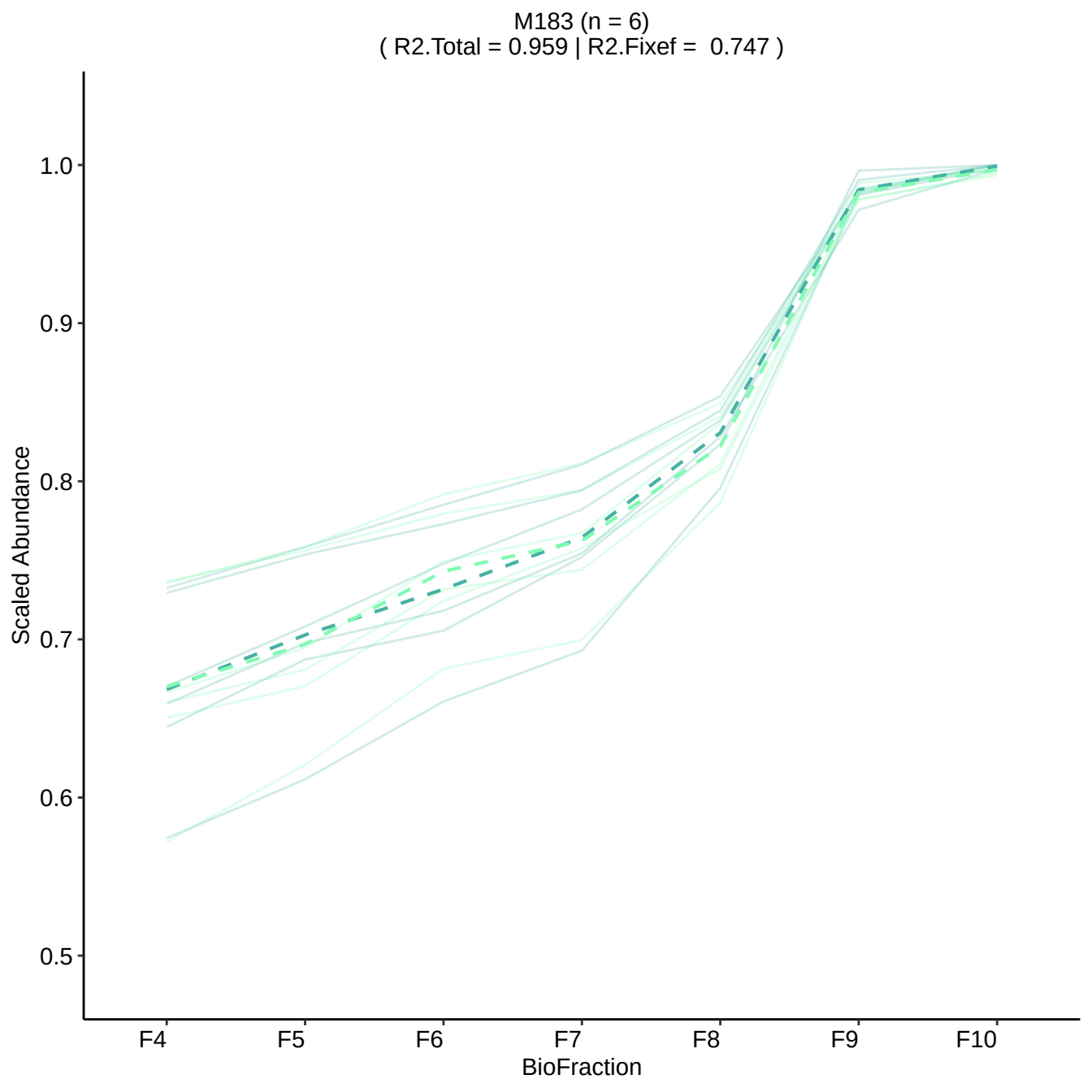

M178 (n = 12)
(R2.Total = 0.989 | R2.Fixef = 0.519)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

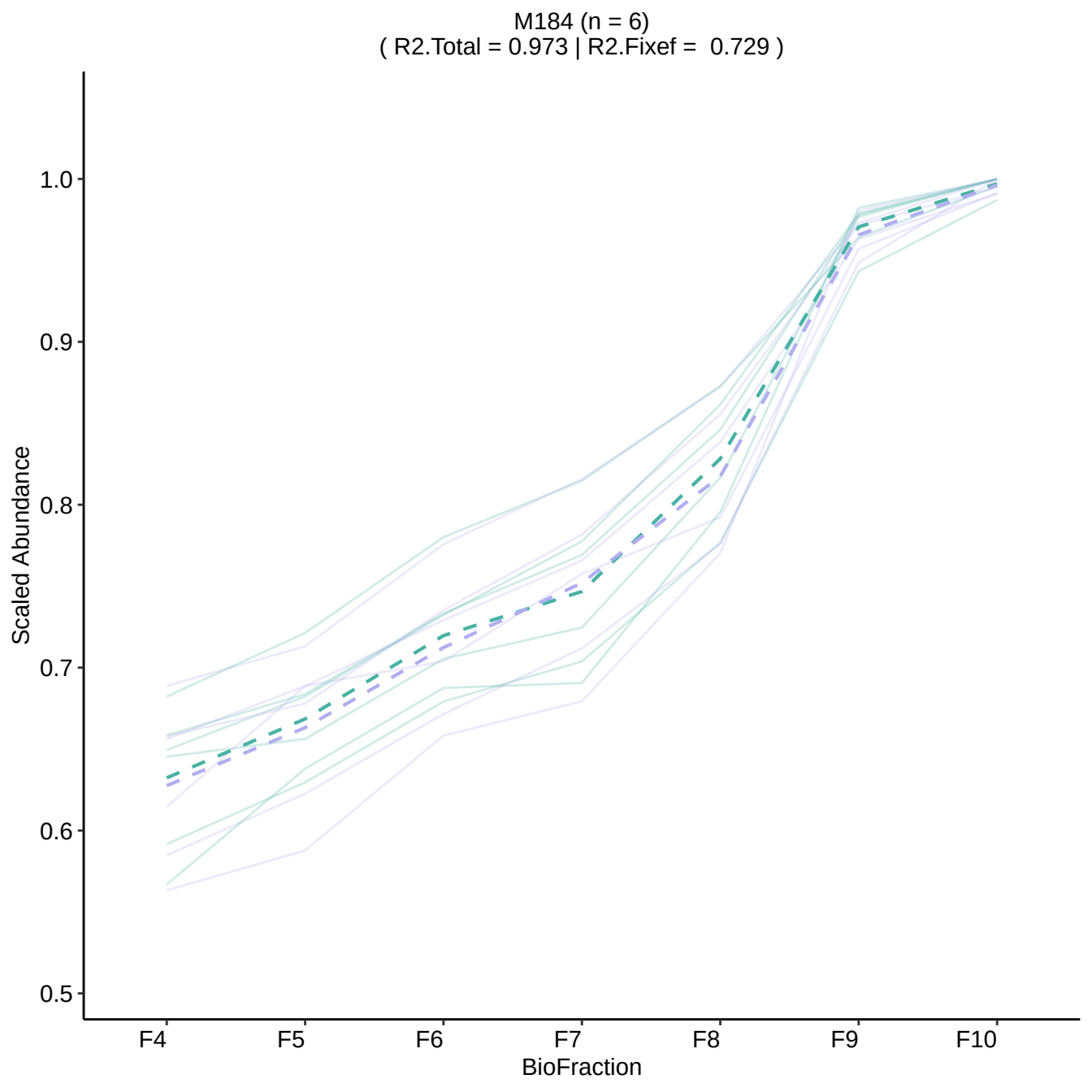

M179 (n = 11)
(R2.Total = 0.954 | R2.Fixef = 0.818)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

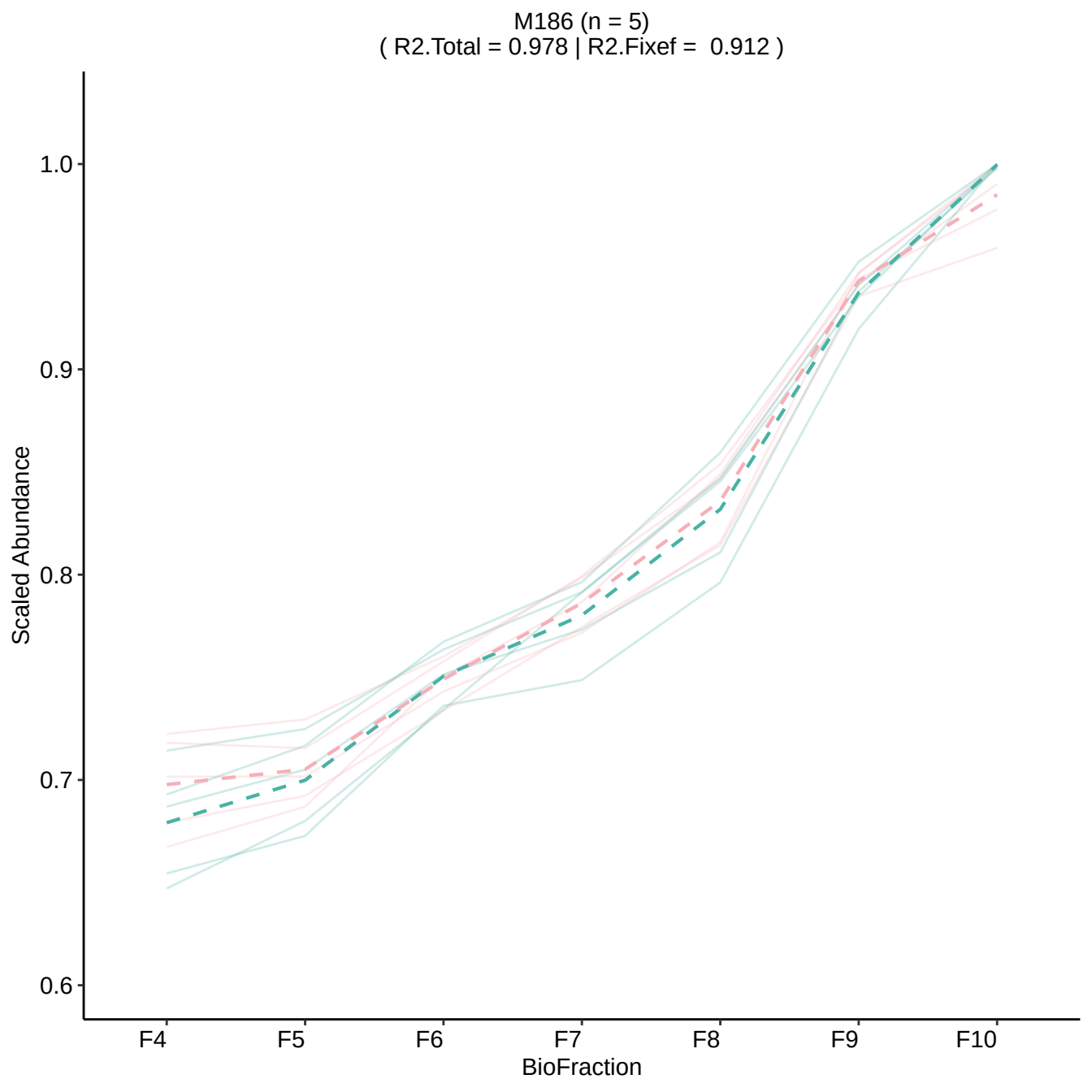

M180 (n = 9)
(R2.Total = 0.982 | R2.Fixef = 0.601)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

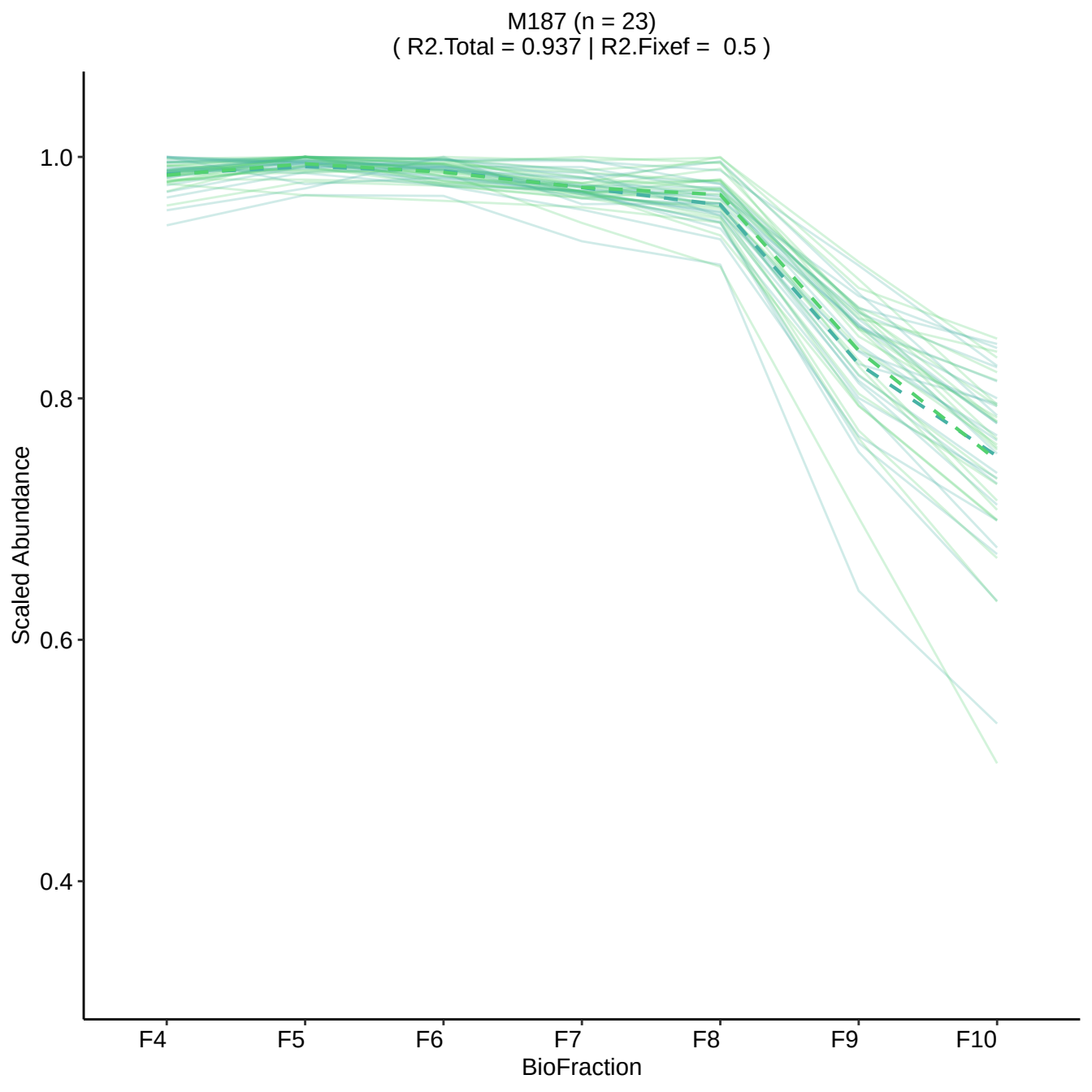

M181 (n = 9)
(R2.Total = 0.949 | R2.Fixef = 0.619)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

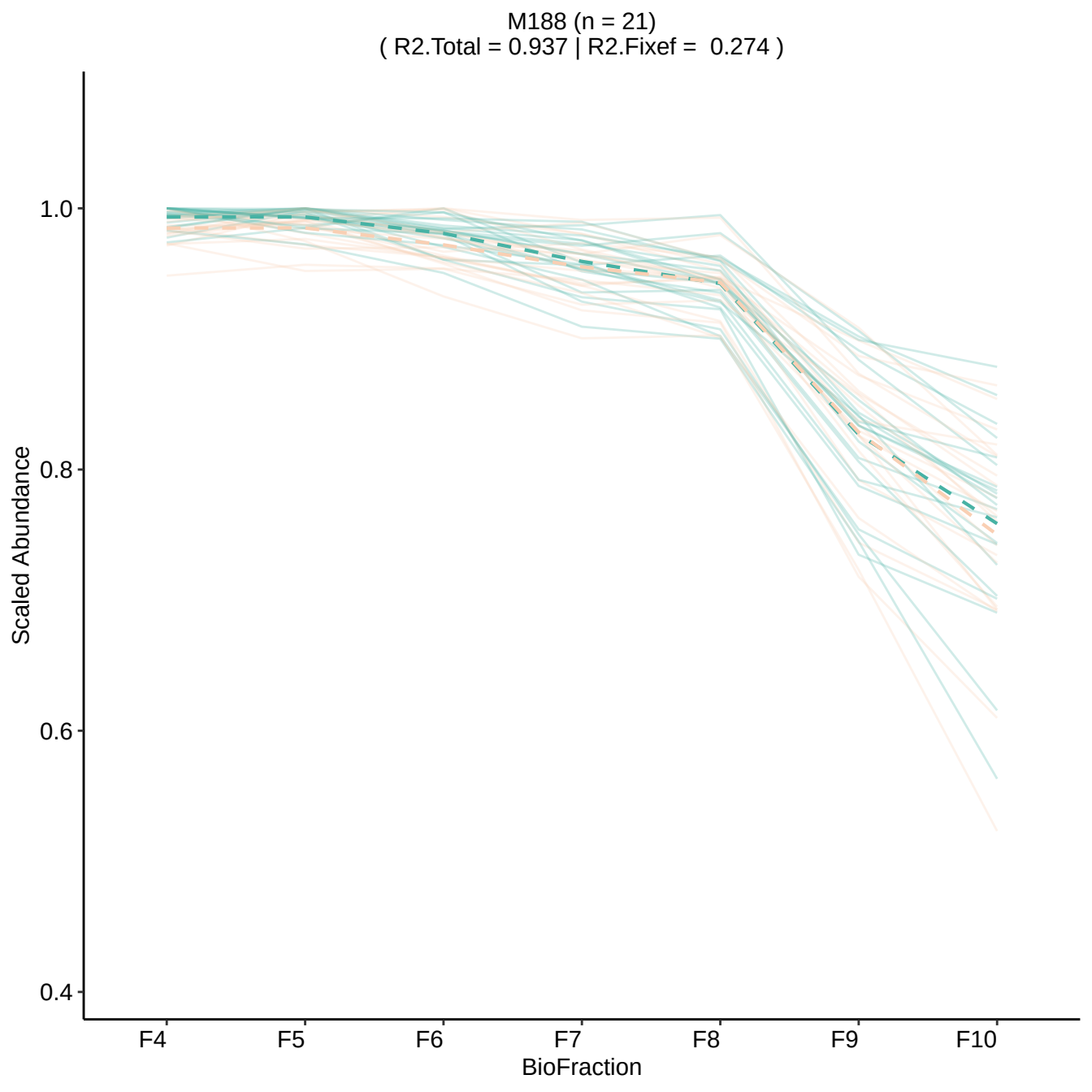

M182 (n = 7)
(R2.Total = 0.964 | R2.Fixef = 0.845)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

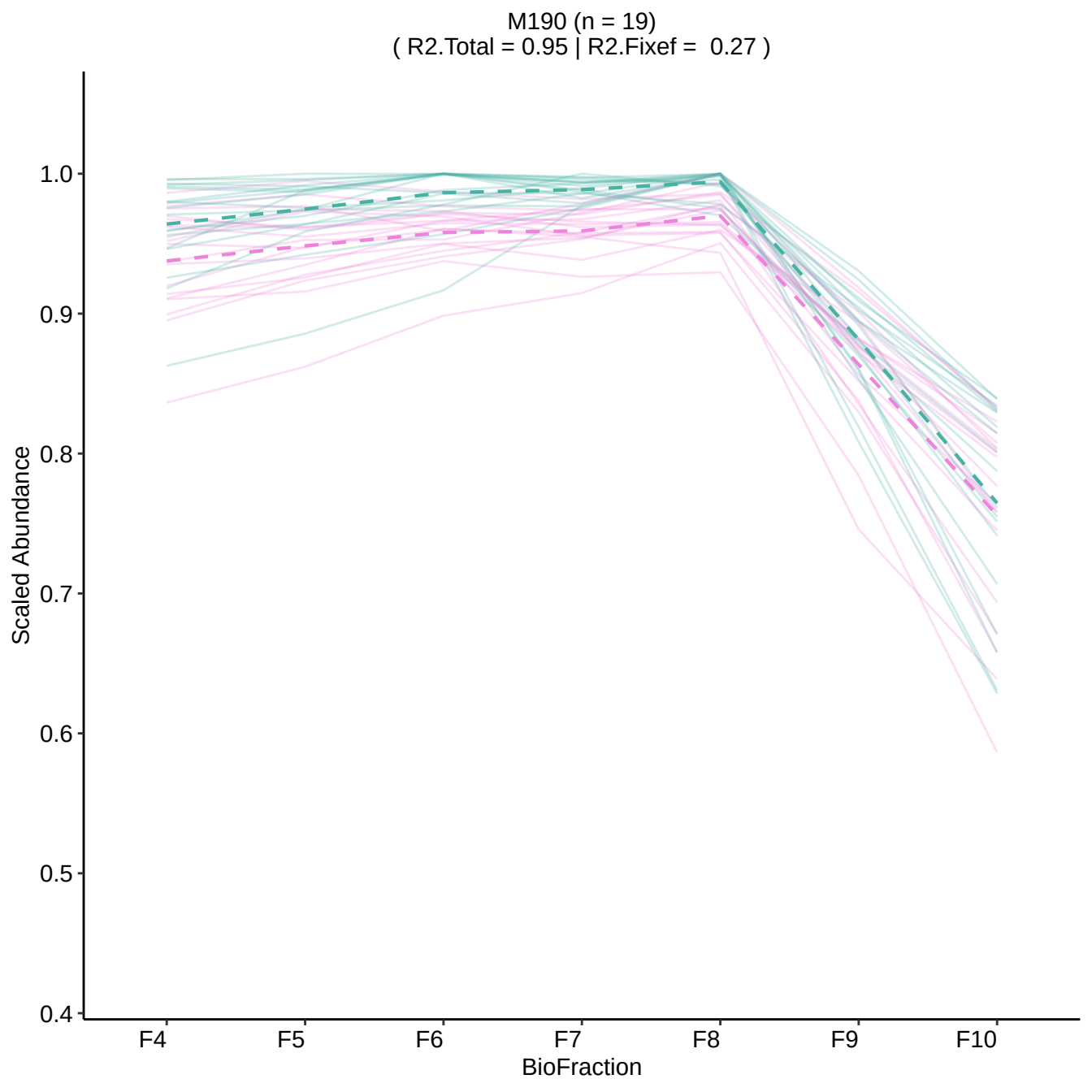

M183 (n = 6)
(R2.Total = 0.959 | R2.Fixef = 0.747)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

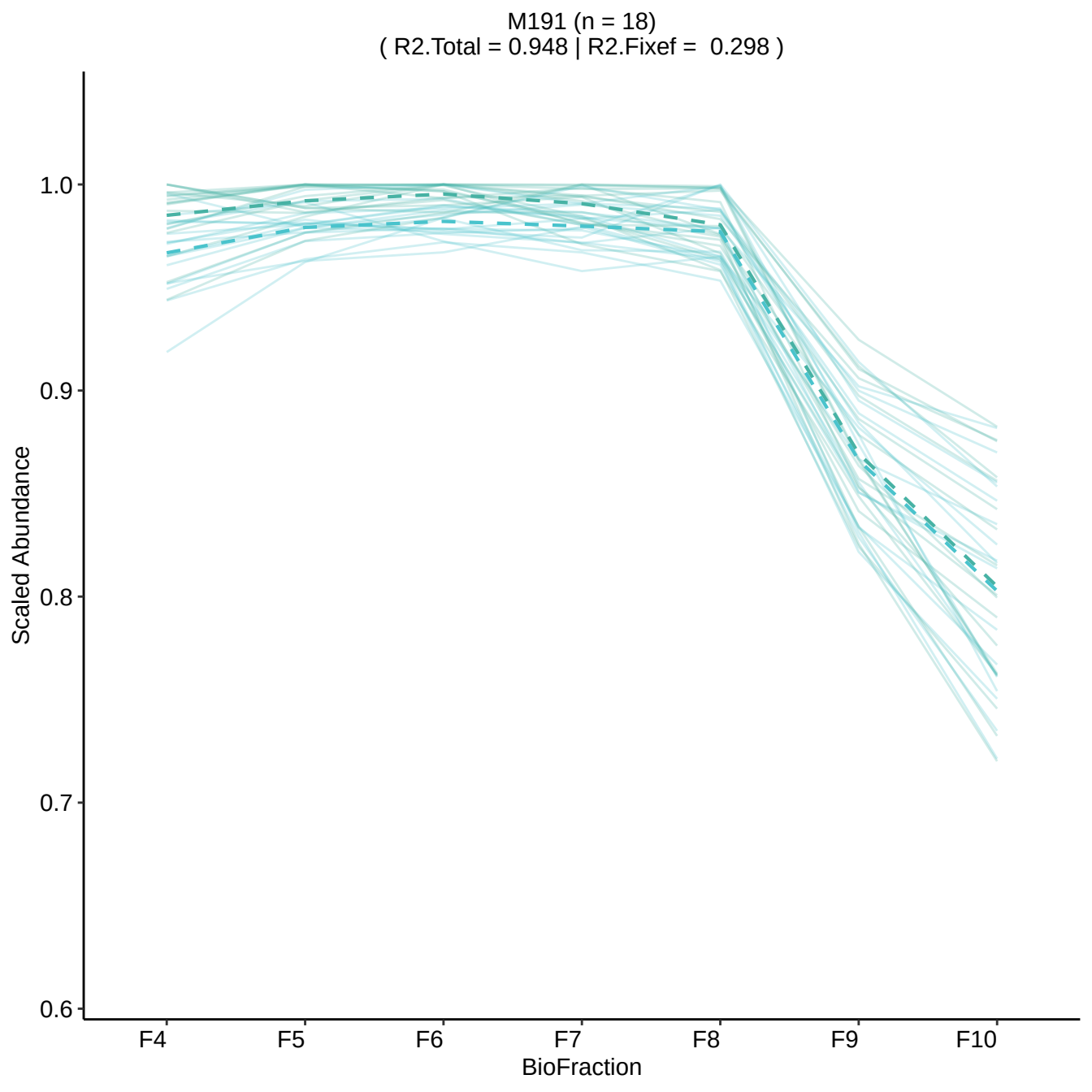

M184 (n = 6)
(R2.Total = 0.973 | R2.Fixef = 0.729)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

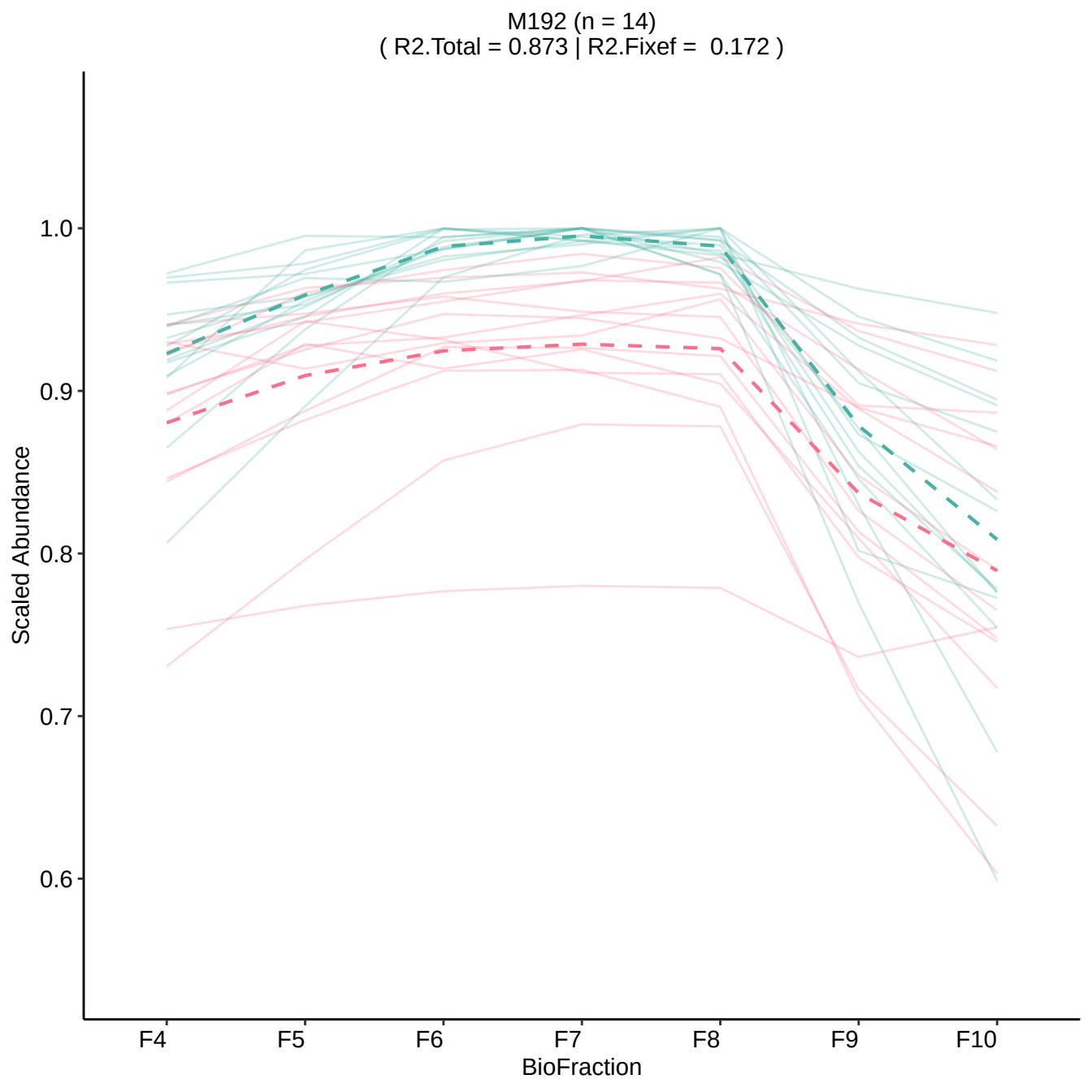

M186 (n = 5)
(R2.Total = 0.978 | R2.Fixef = 0.912)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

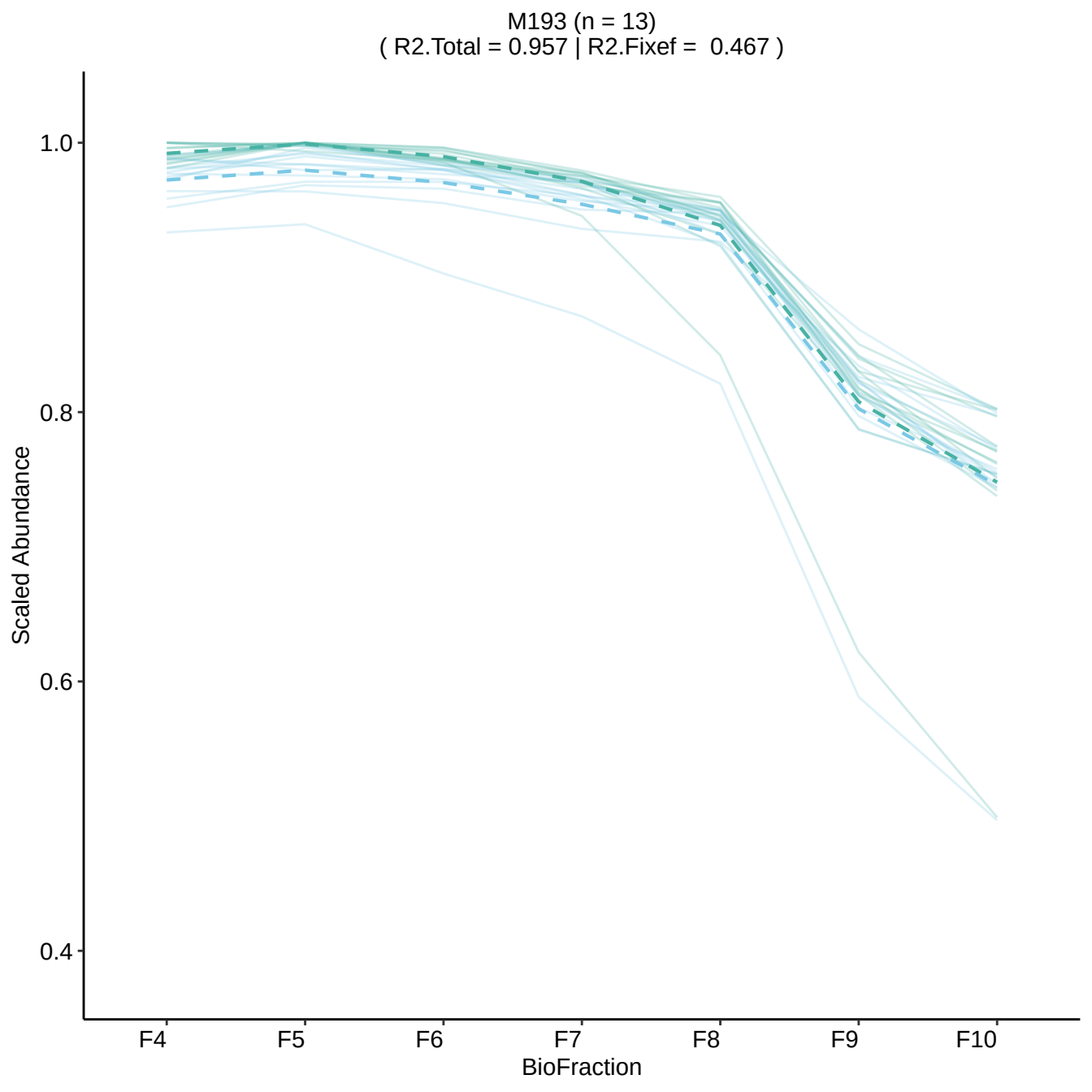

M187 (n = 23)
(R2.Total = 0.937 | R2.Fixef = 0.5)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

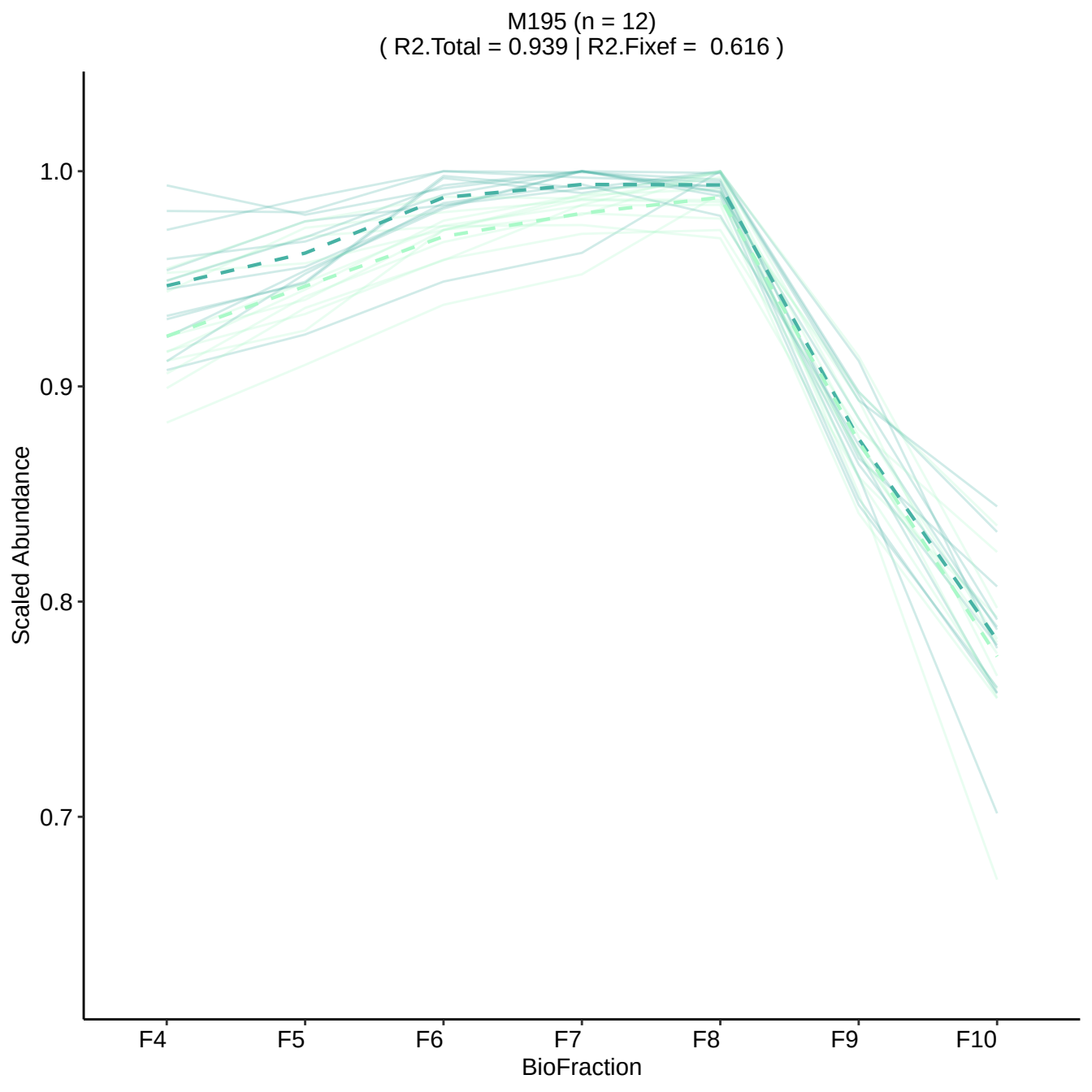

M188 (n = 21)
(R2.Total = 0.937 | R2.Fixef = 0.274)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

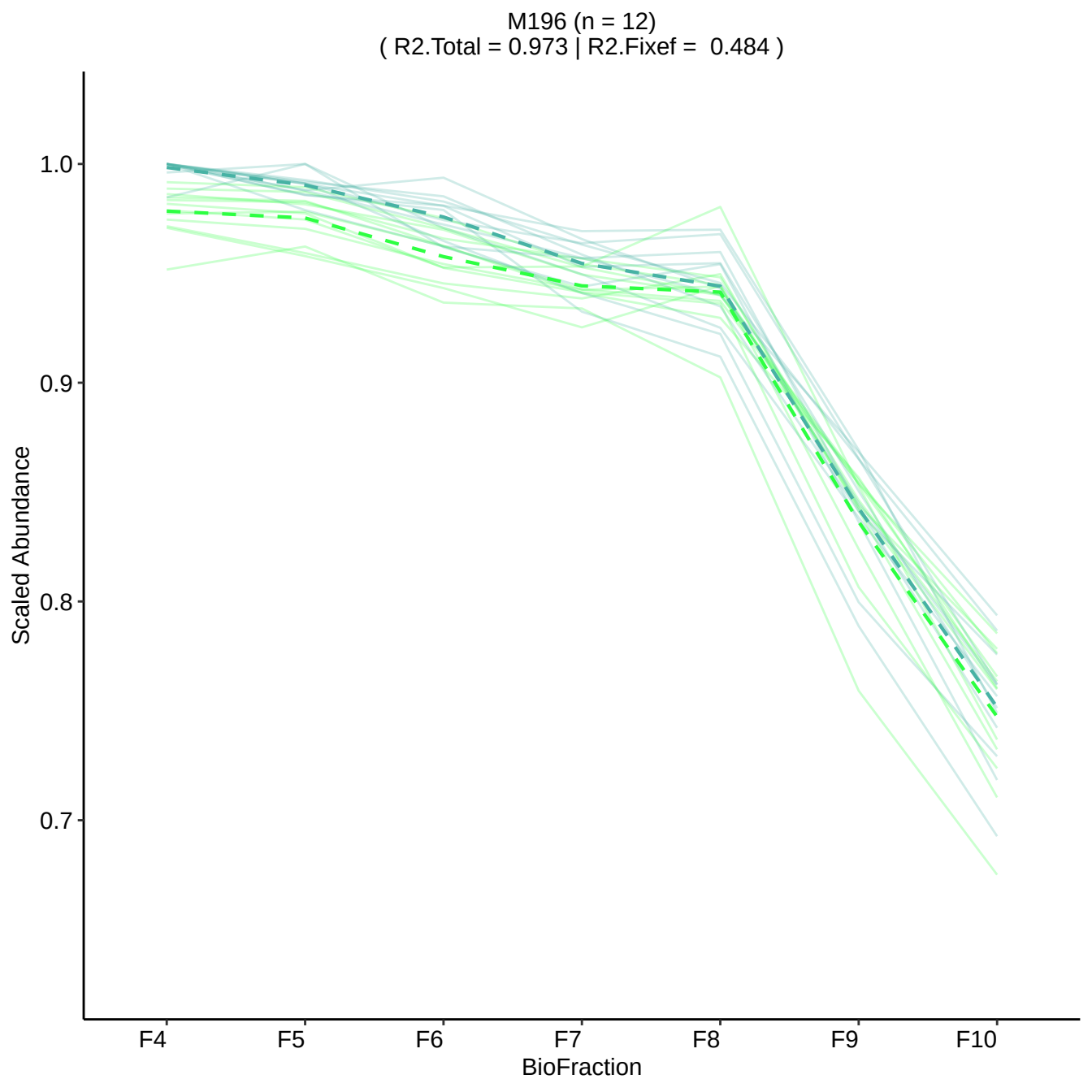

M190 (n = 19)
(R2.Total = 0.95 | R2.Fixef = 0.27)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

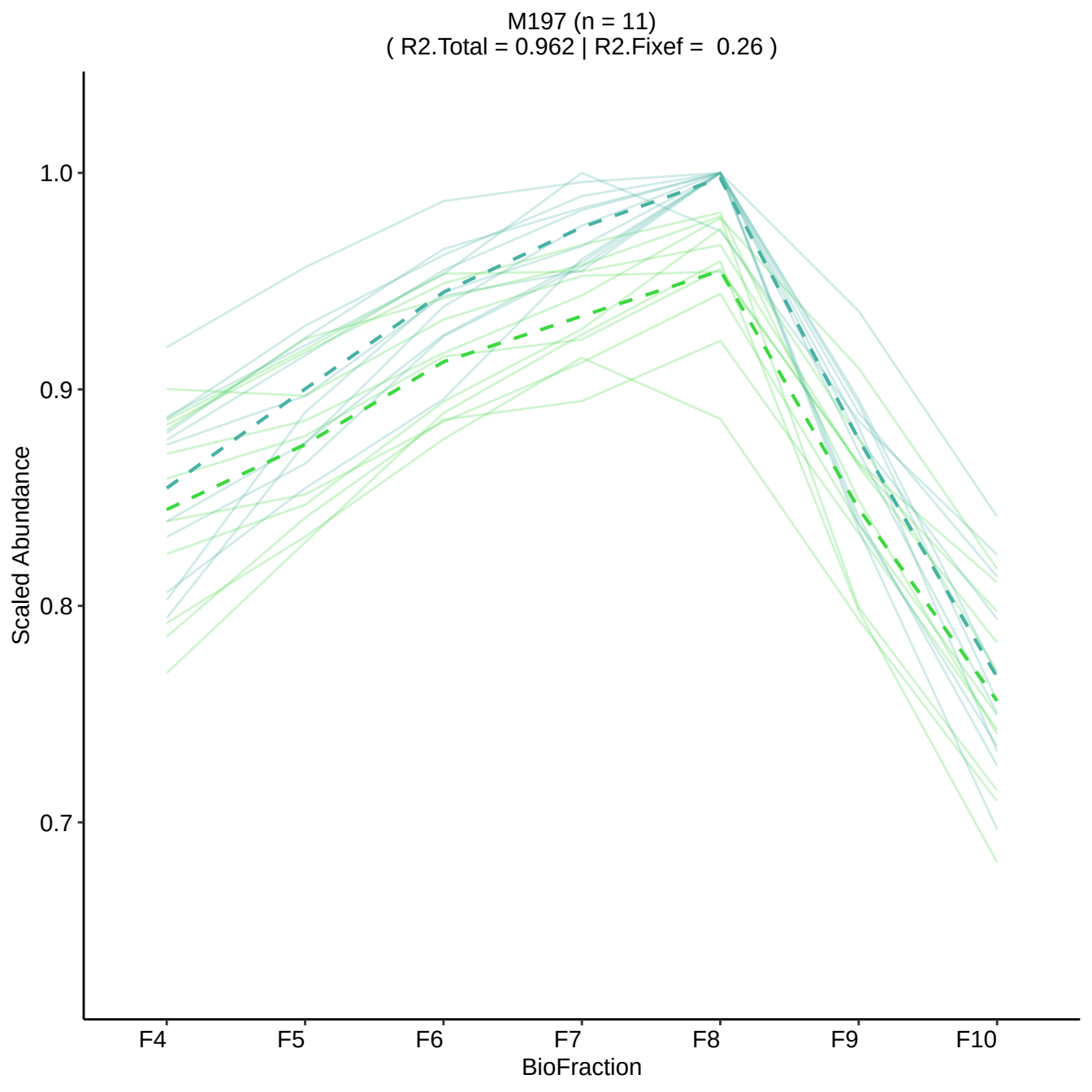

M191 (n = 18)
(R2.Total = 0.948 | R2.Fixef = 0.298)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

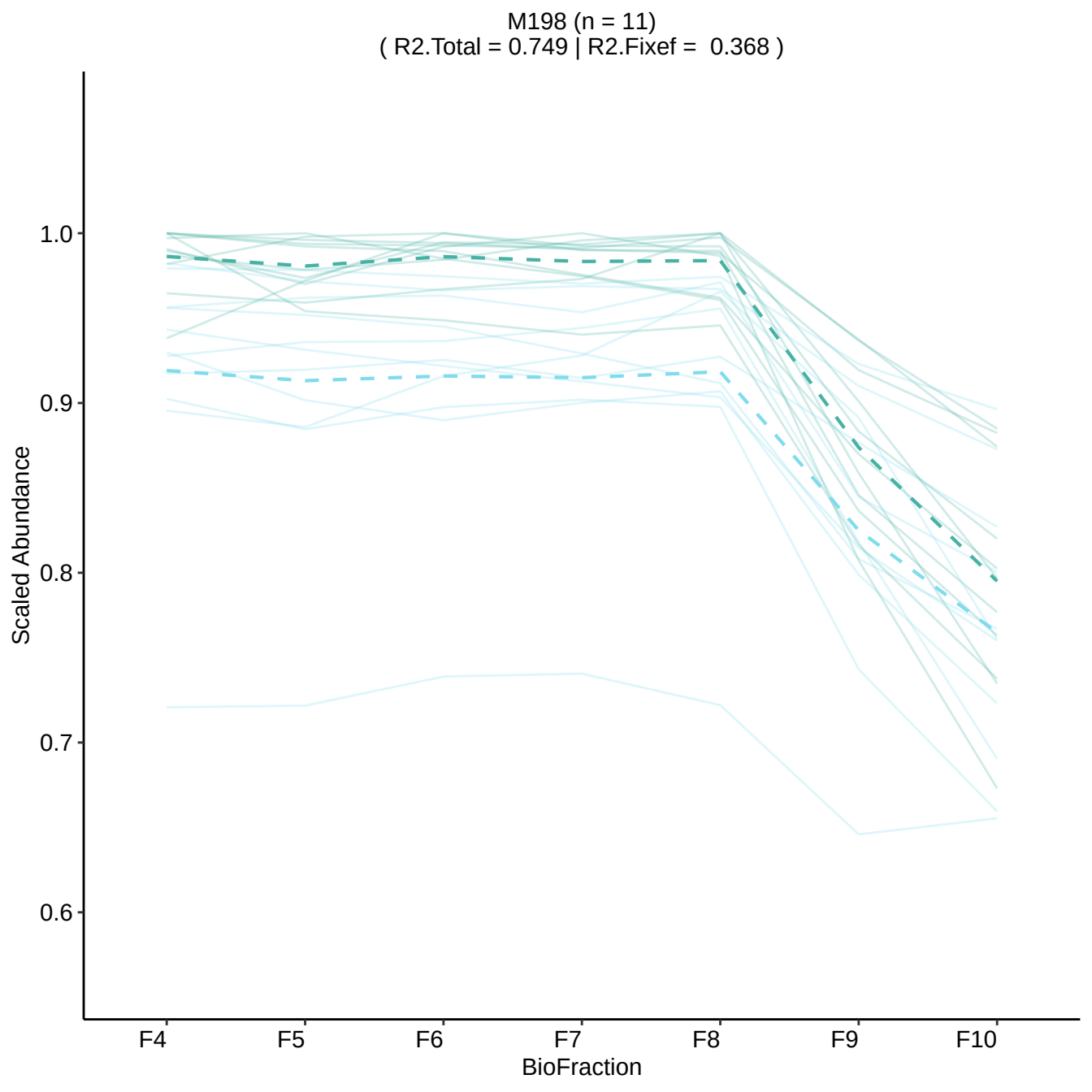

M192 (n = 14)
(R2.Total = 0.873 | R2.Fixef = 0.172)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

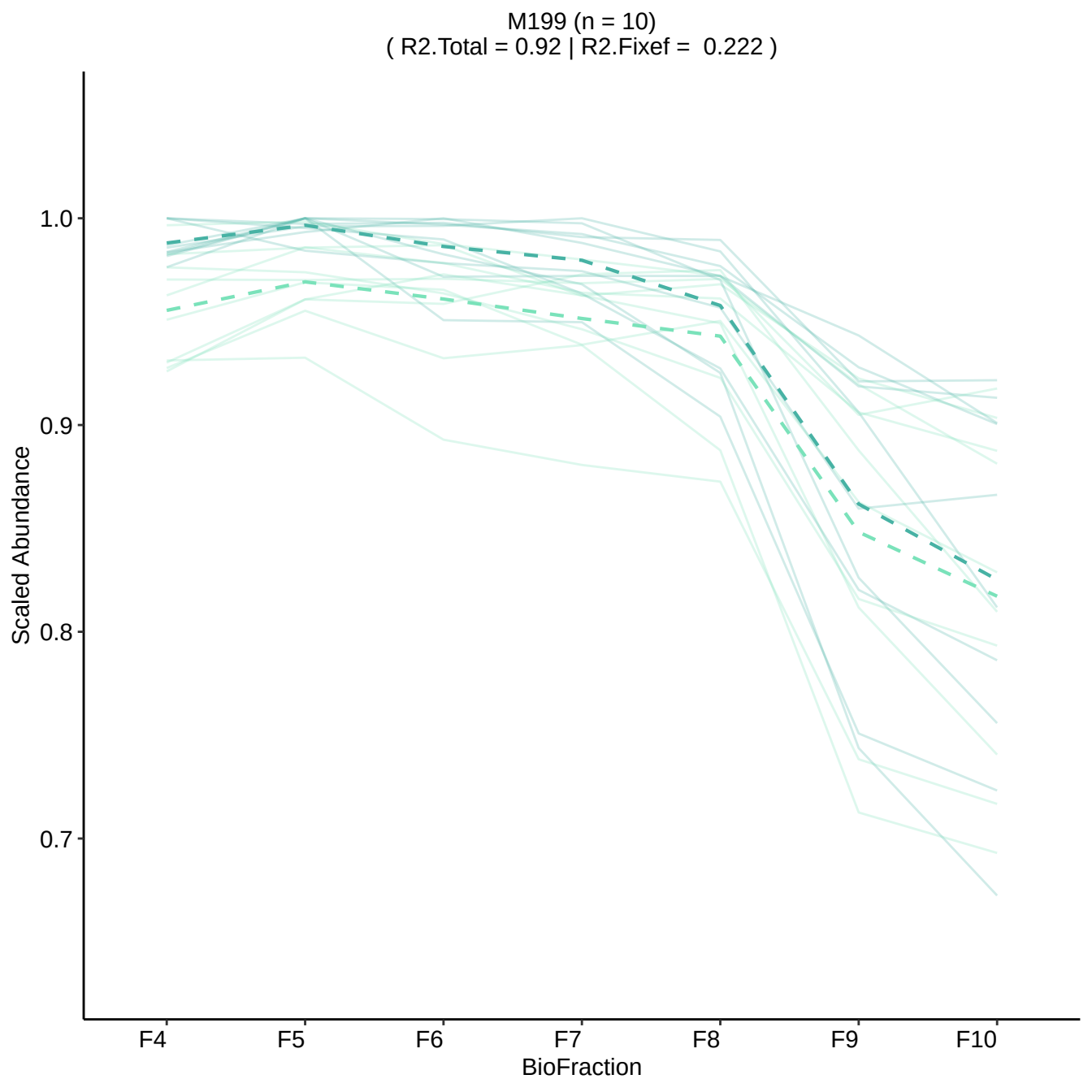

M193 (n = 13)
(R2.Total = 0.957 | R2.Fixef = 0.467)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

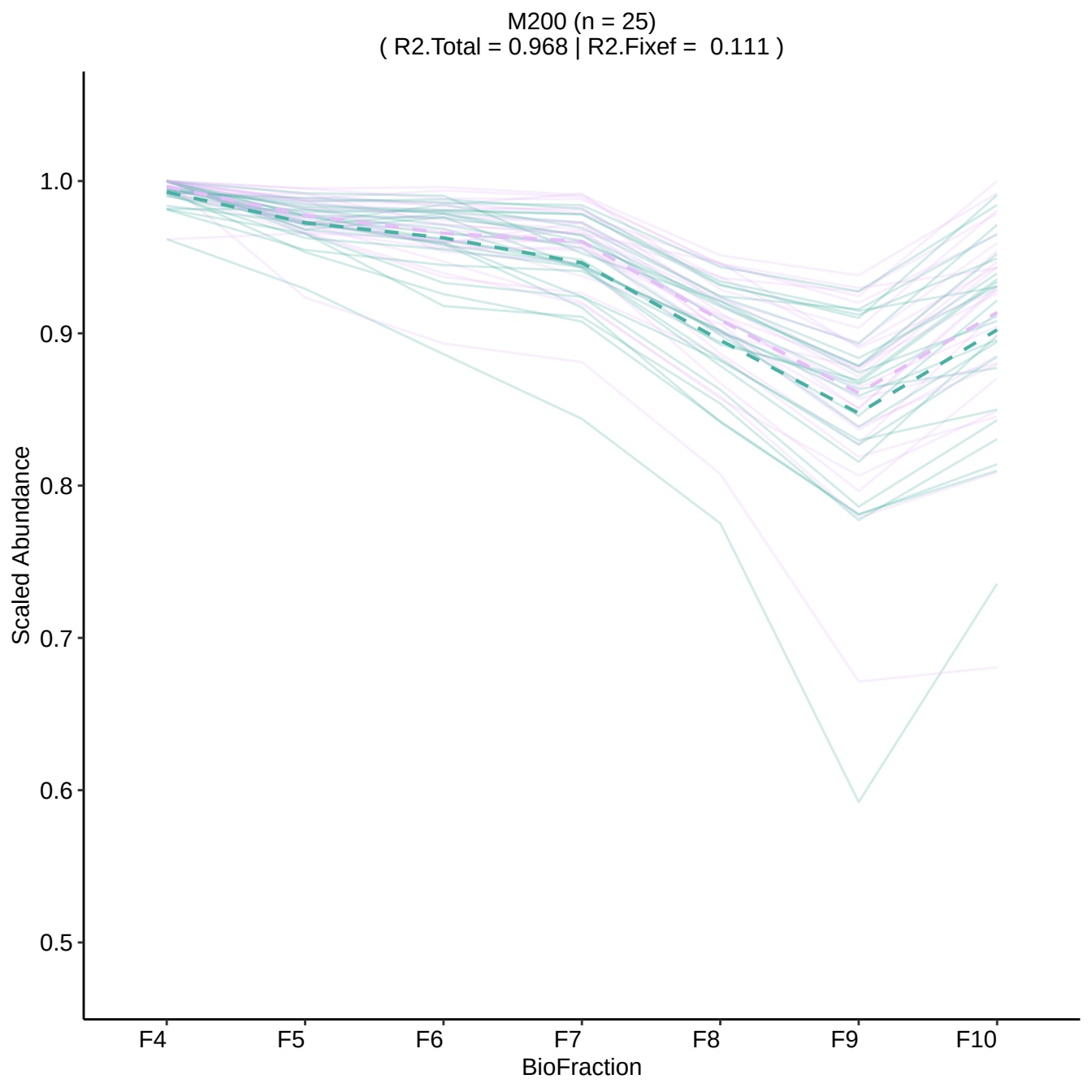

M195 (n = 12)
(R2.Total = 0.939 | R2.Fixef = 0.616)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

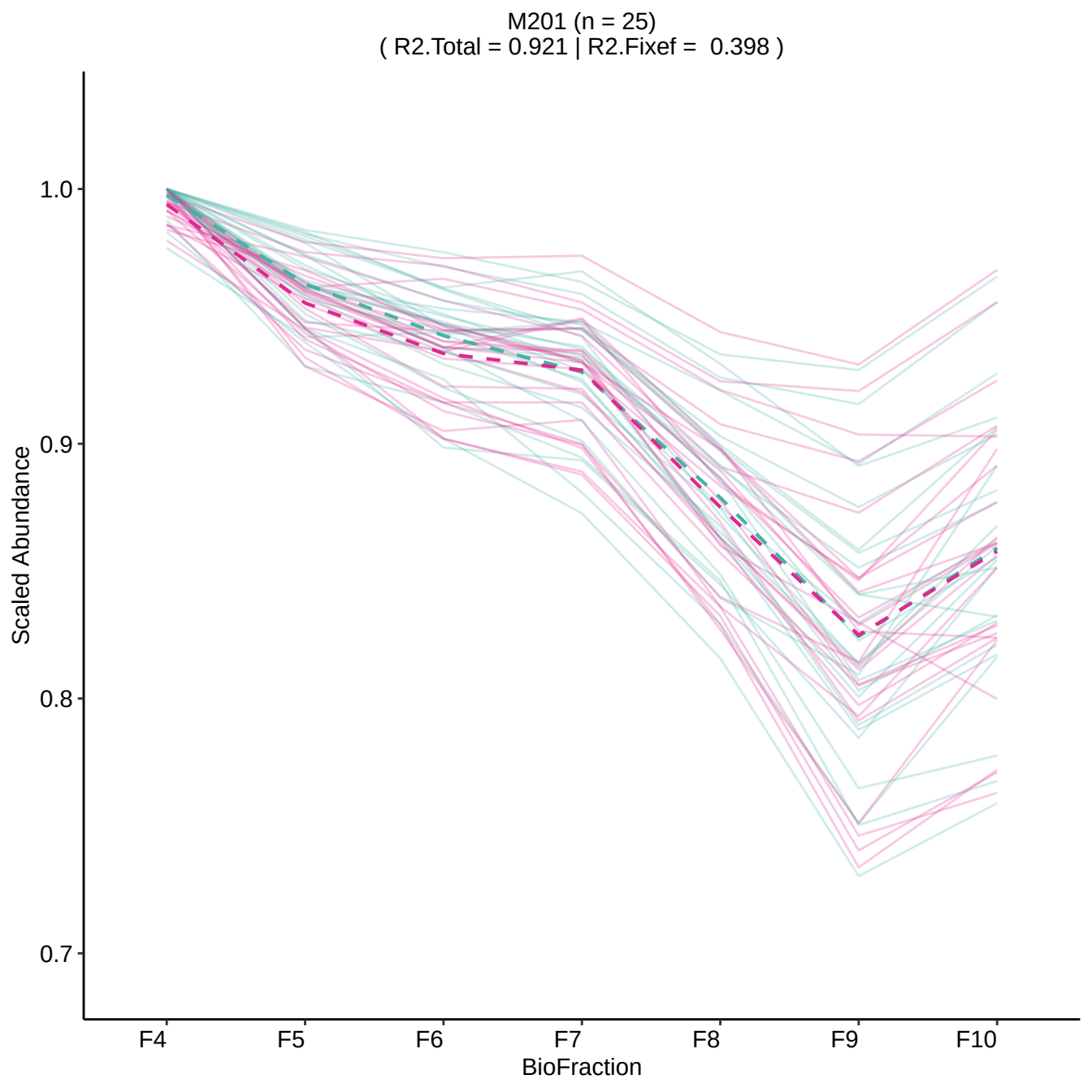

M196 (n = 12)
(R2.Total = 0.973 | R2.Fixef = 0.484)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

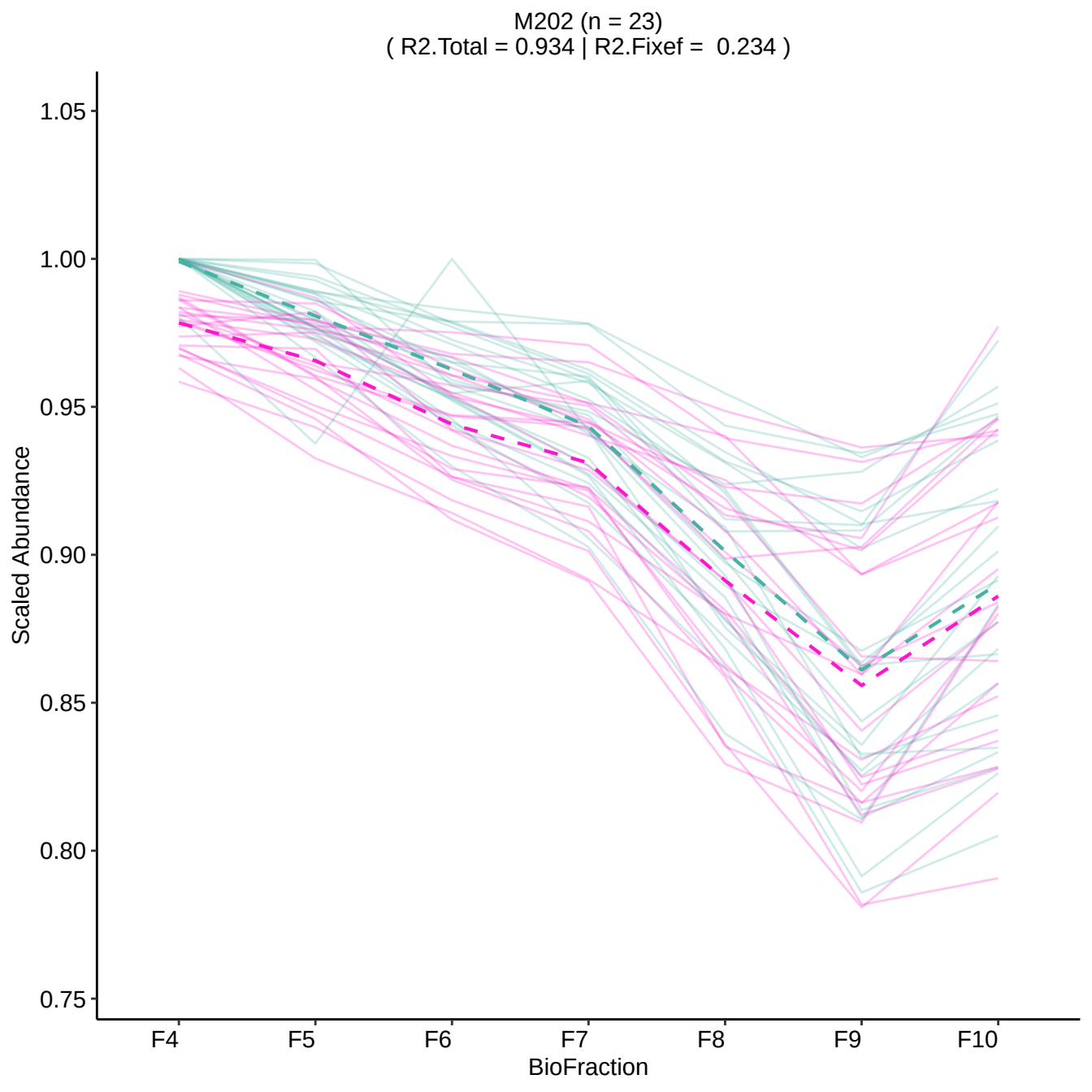

M197 (n = 11)
(R2.Total = 0.962 | R2.Fixef = 0.26)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

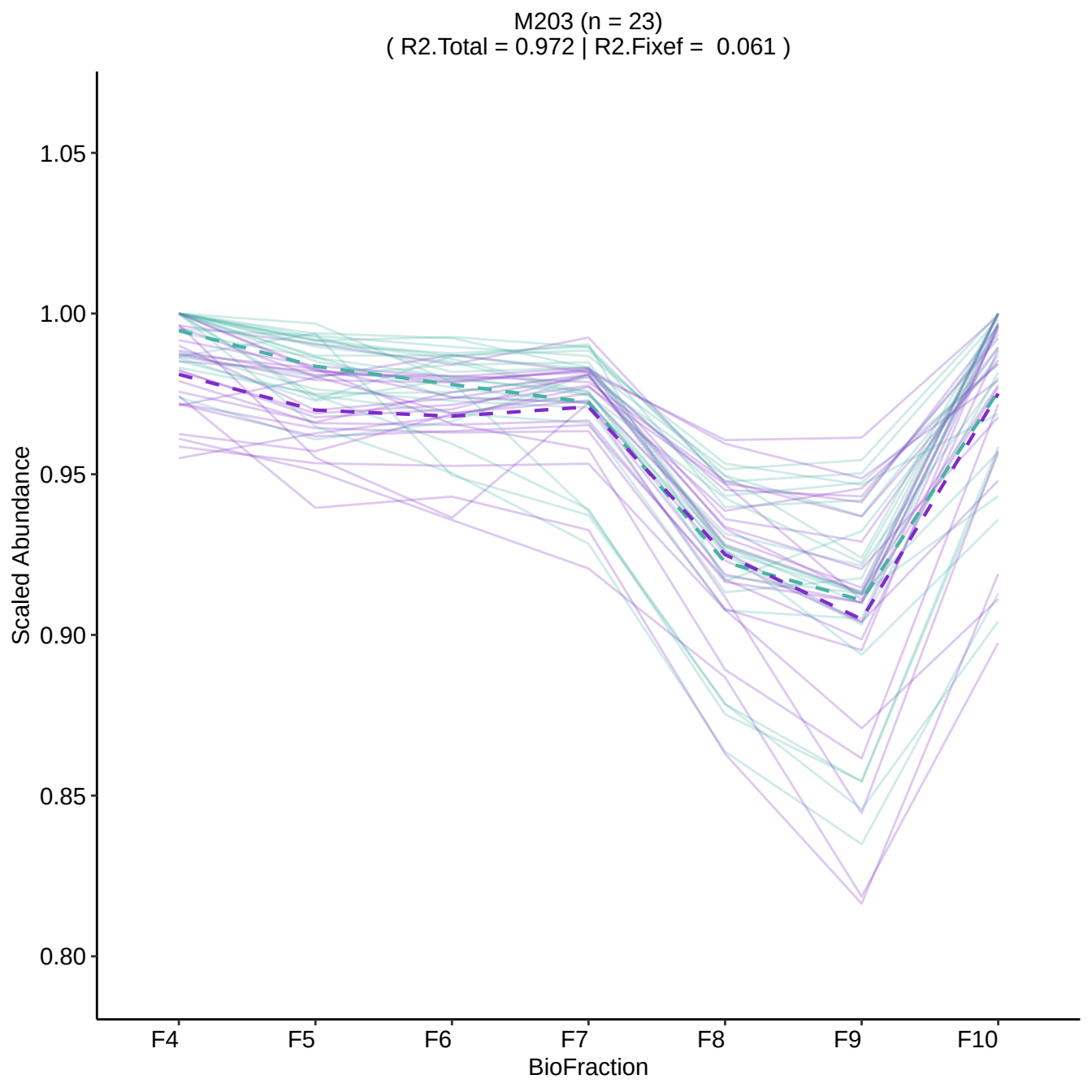

M198 (n = 11)
(R2.Total = 0.749 | R2.Fixef = 0.368)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

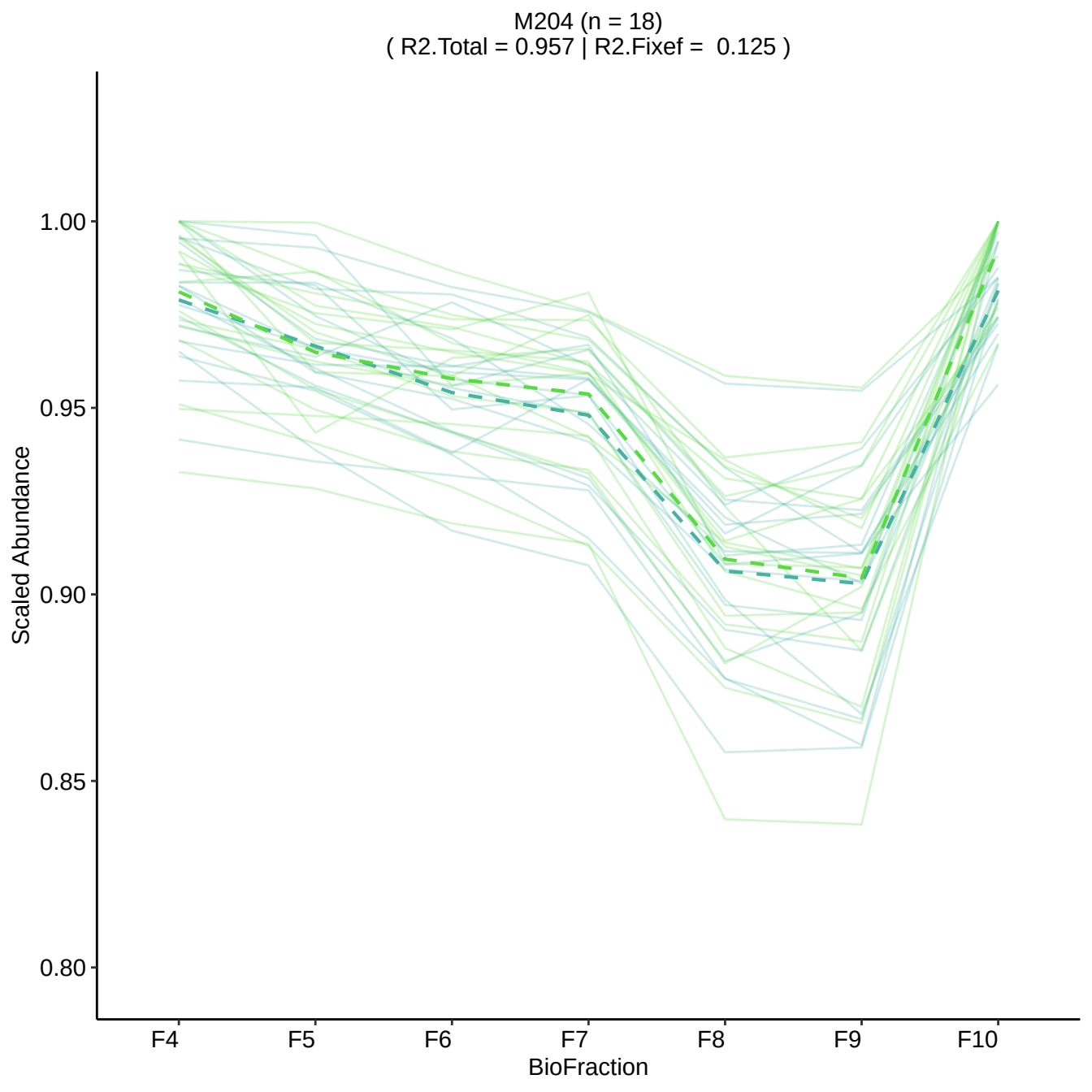

M199 (n = 10)
(R2.Total = 0.92 | R2.Fixef = 0.222)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

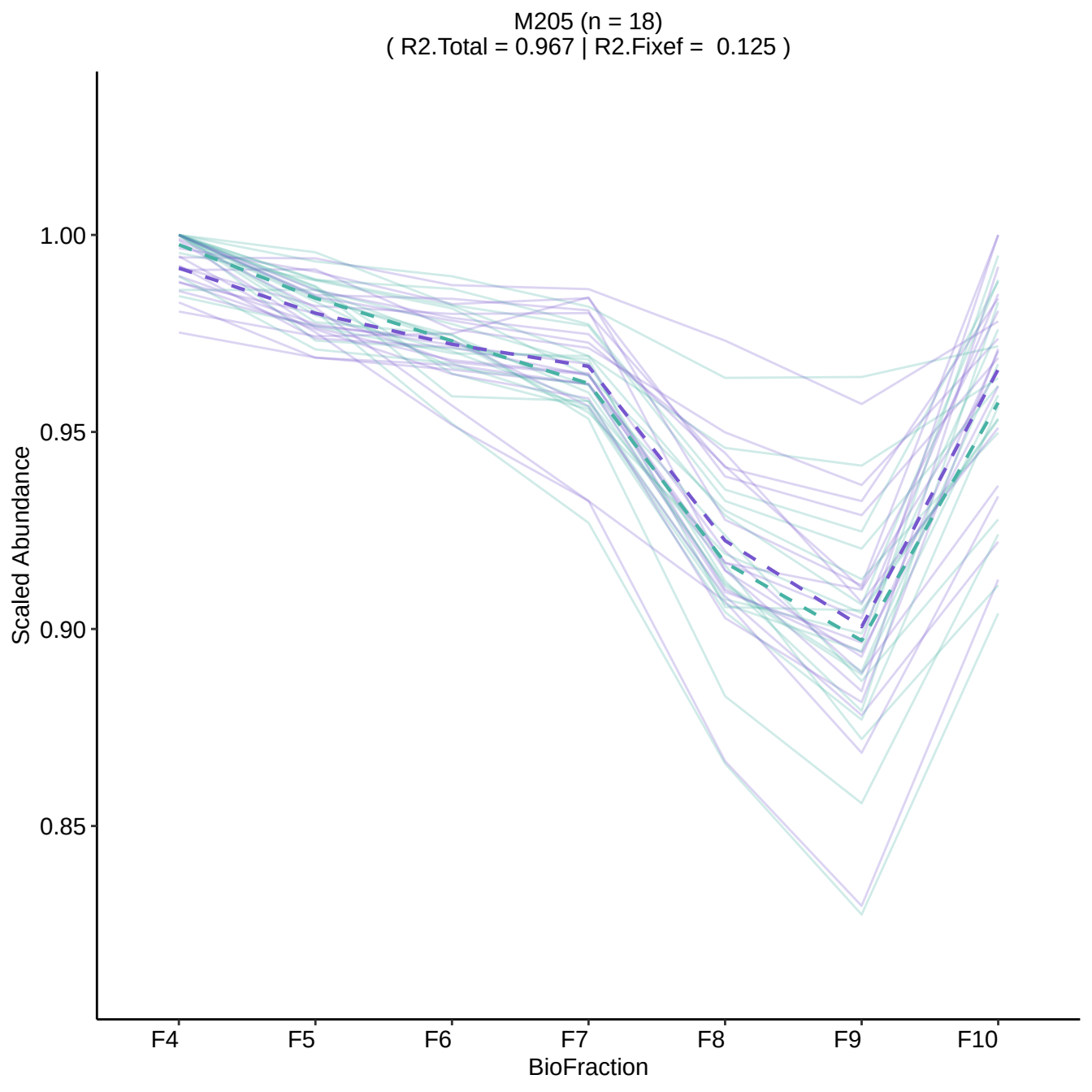

M200 (n = 25)
(R2.Total = 0.968 | R2.Fixef = 0.111)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

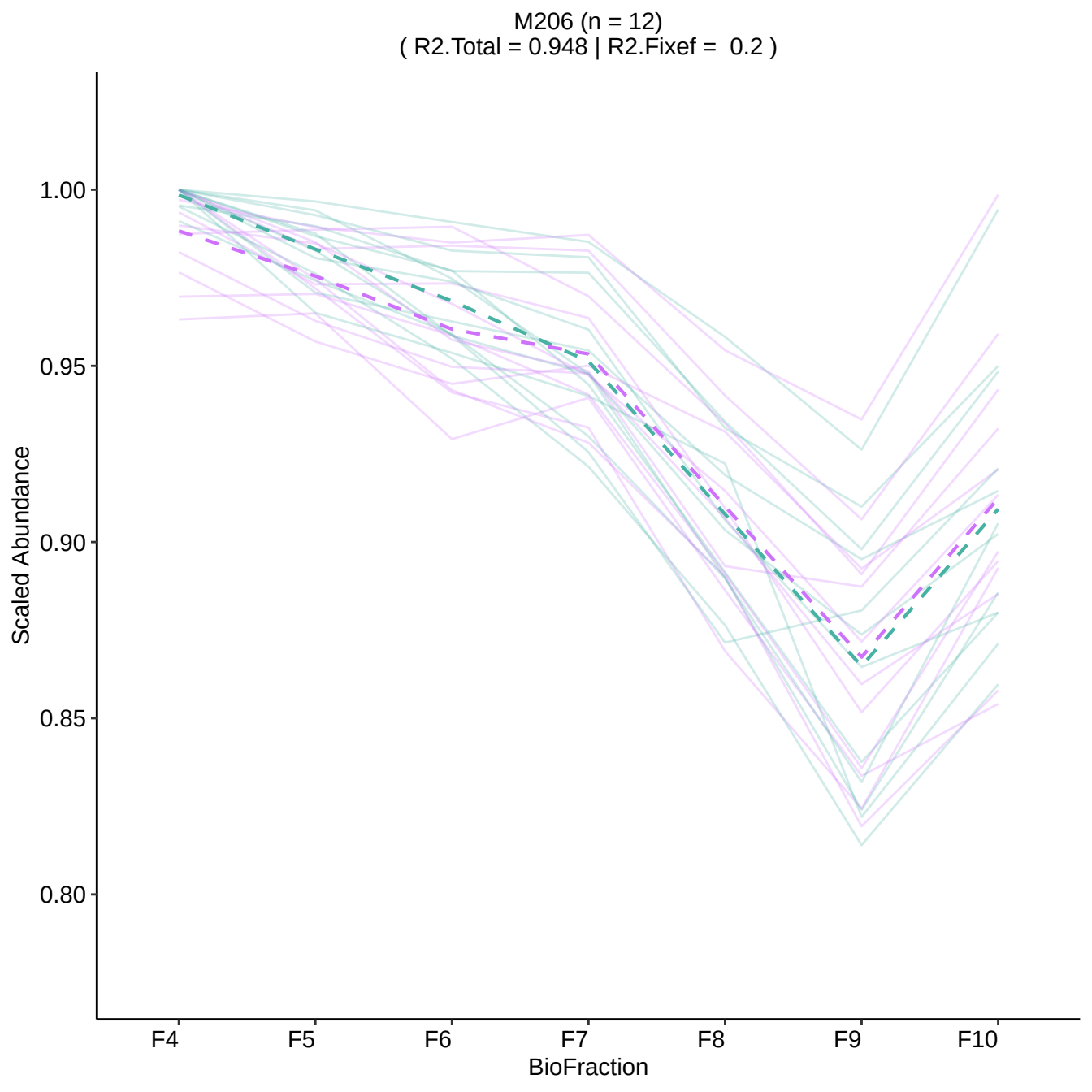

M201 (n = 25)
(R2.Total = 0.921 | R2.Fixef = 0.398)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

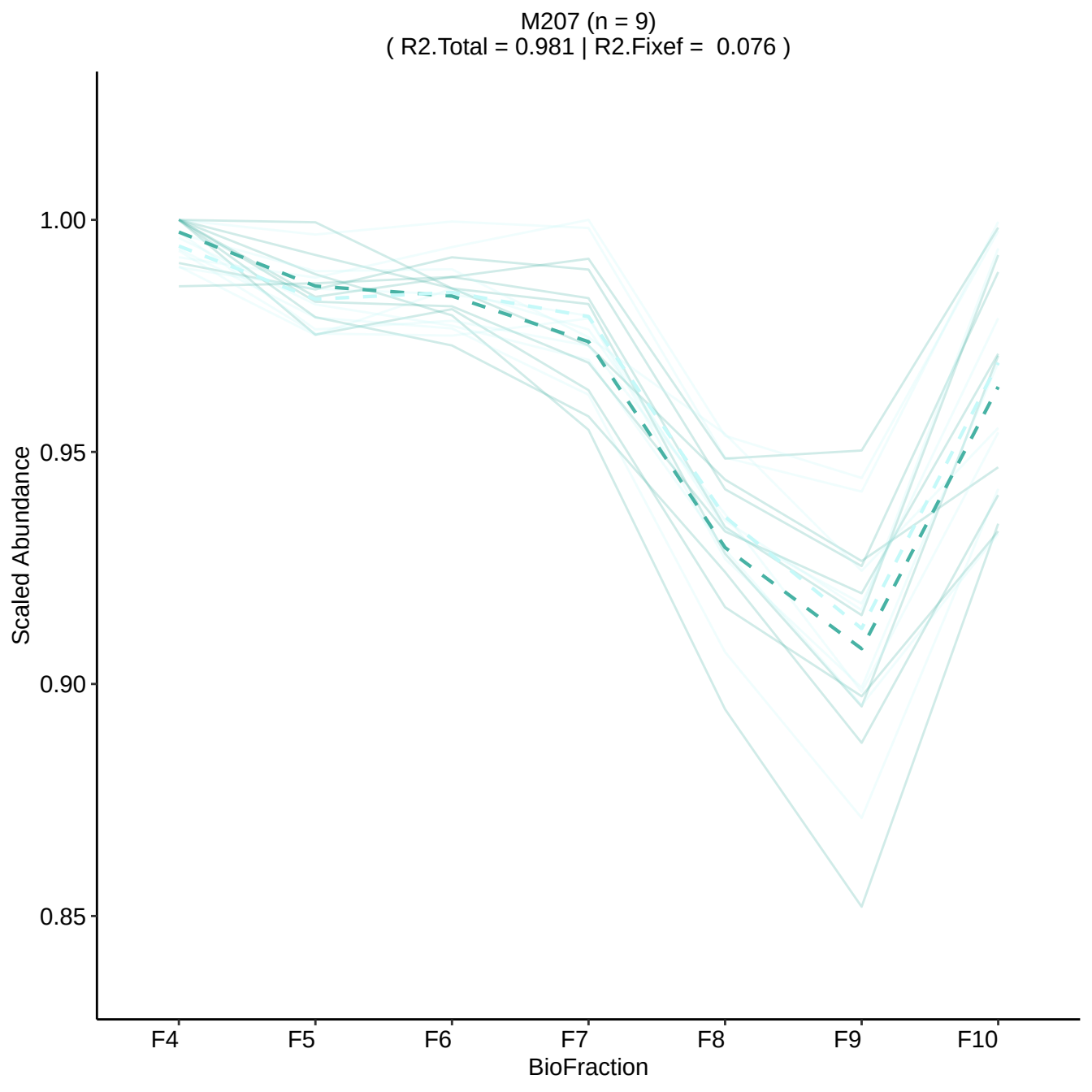

M202 (n = 23)
(R2.Total = 0.934 | R2.Fixef = 0.234)
1.05
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

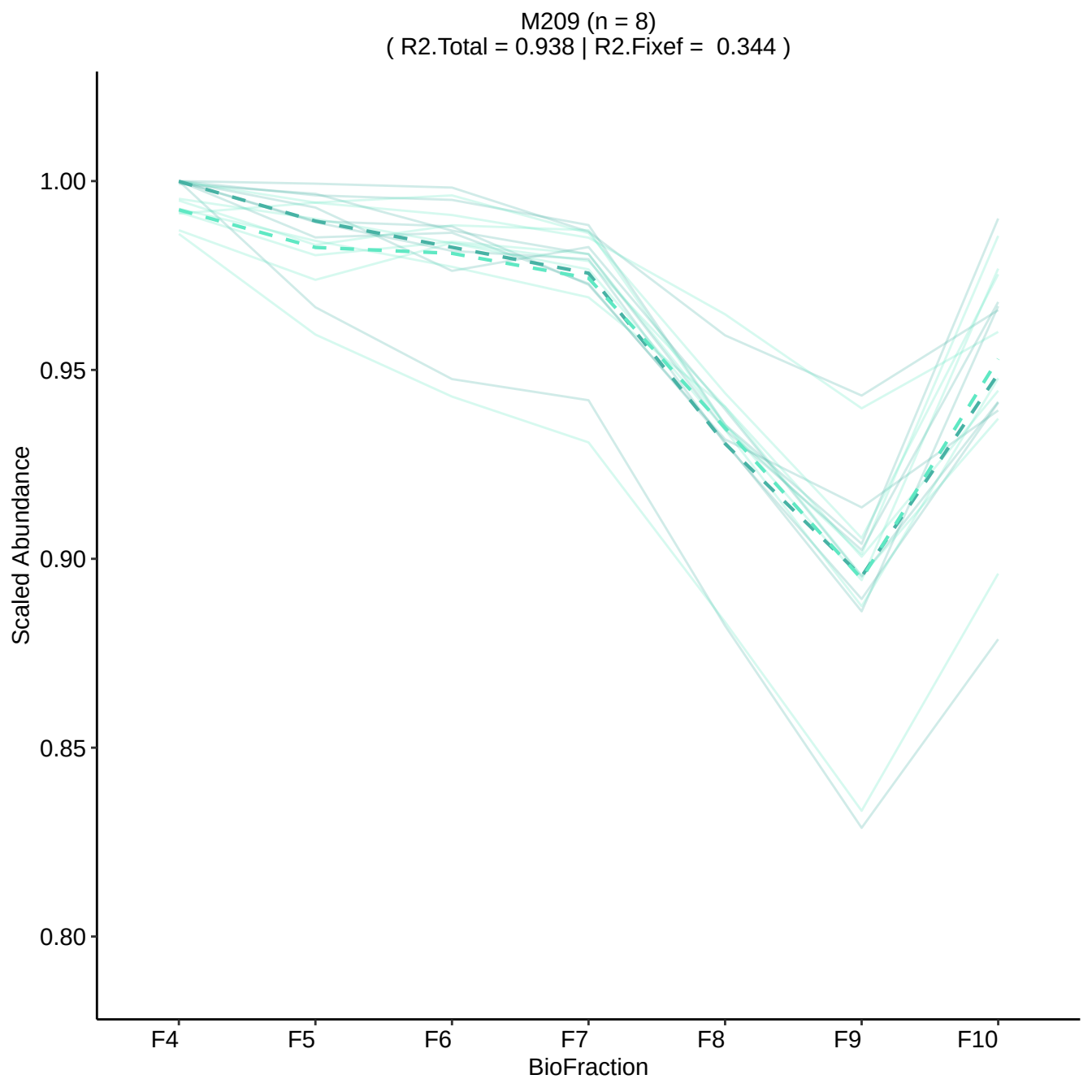

M203 (n = 23)
(R2.Total = 0.972 | R2.Fixef = 0.061)
Scaled Abundance
1.05
1.00
0.95
0.90
0.85
0.80
F4
F5
F6
F7
F8
F9
F10
BioFraction

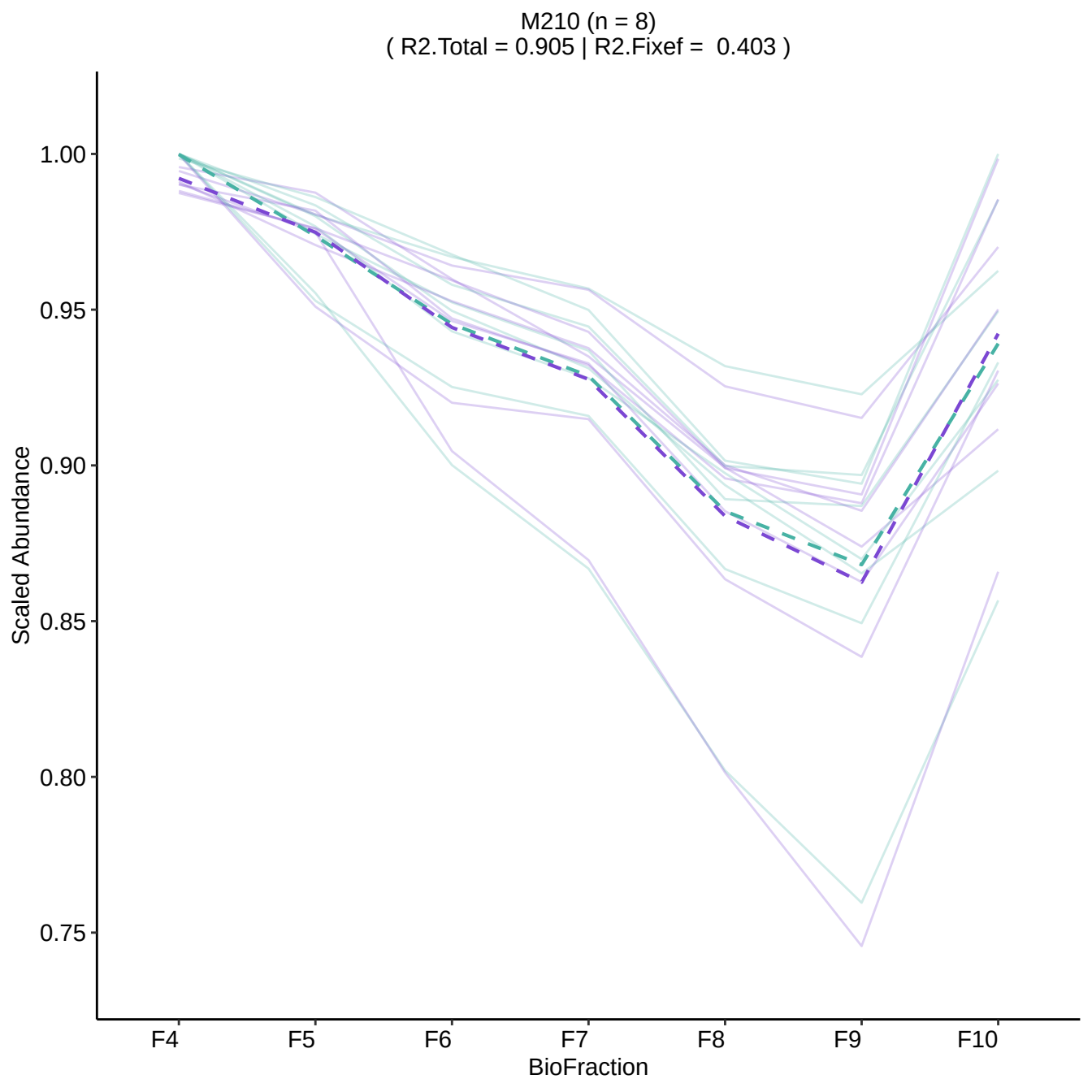

M204 (n = 18)
(R2.Total = 0.957 | R2.Fixef = 0.125)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

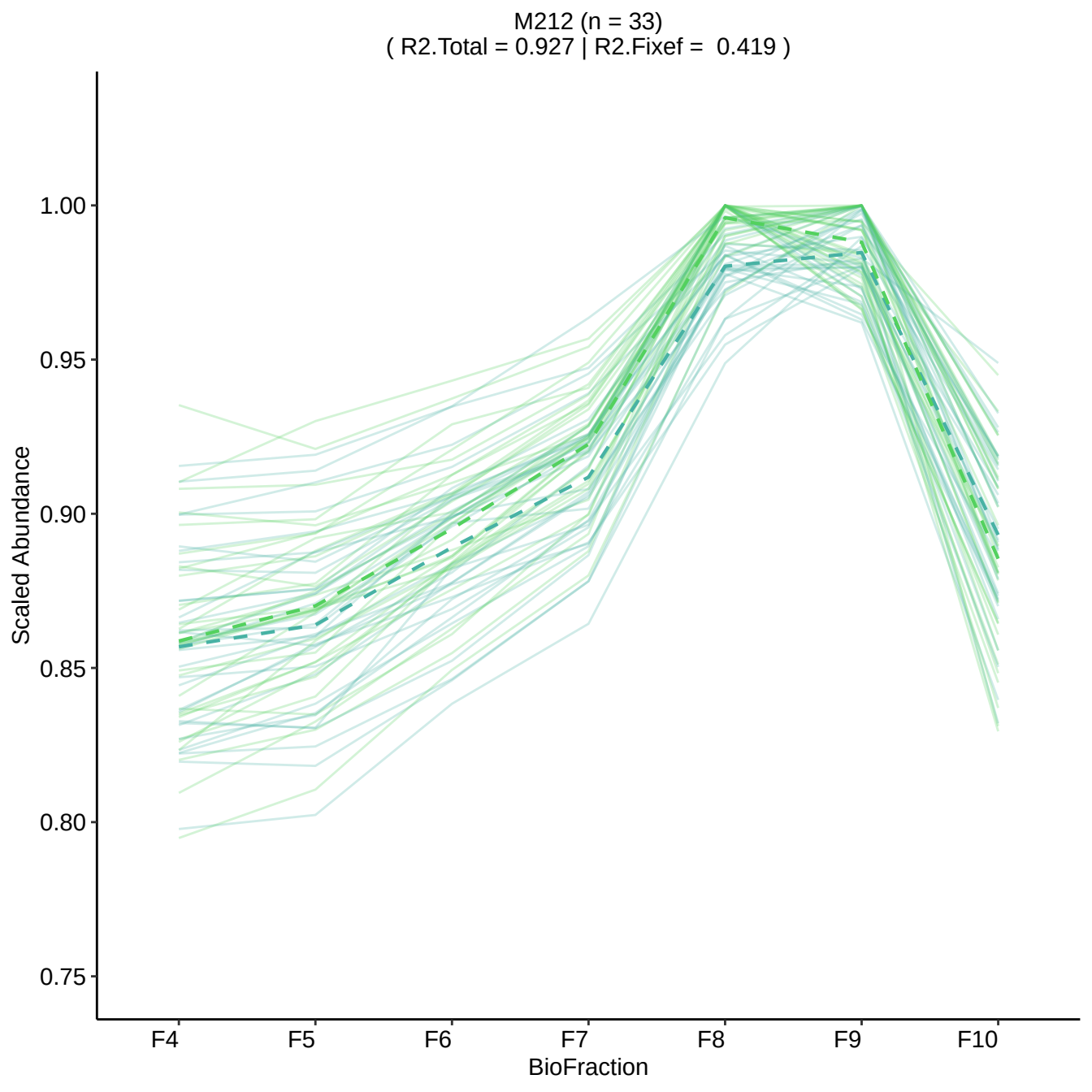

M205 (n = 18)
(R2.Total = 0.967 | R2.Fixef = 0.125)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

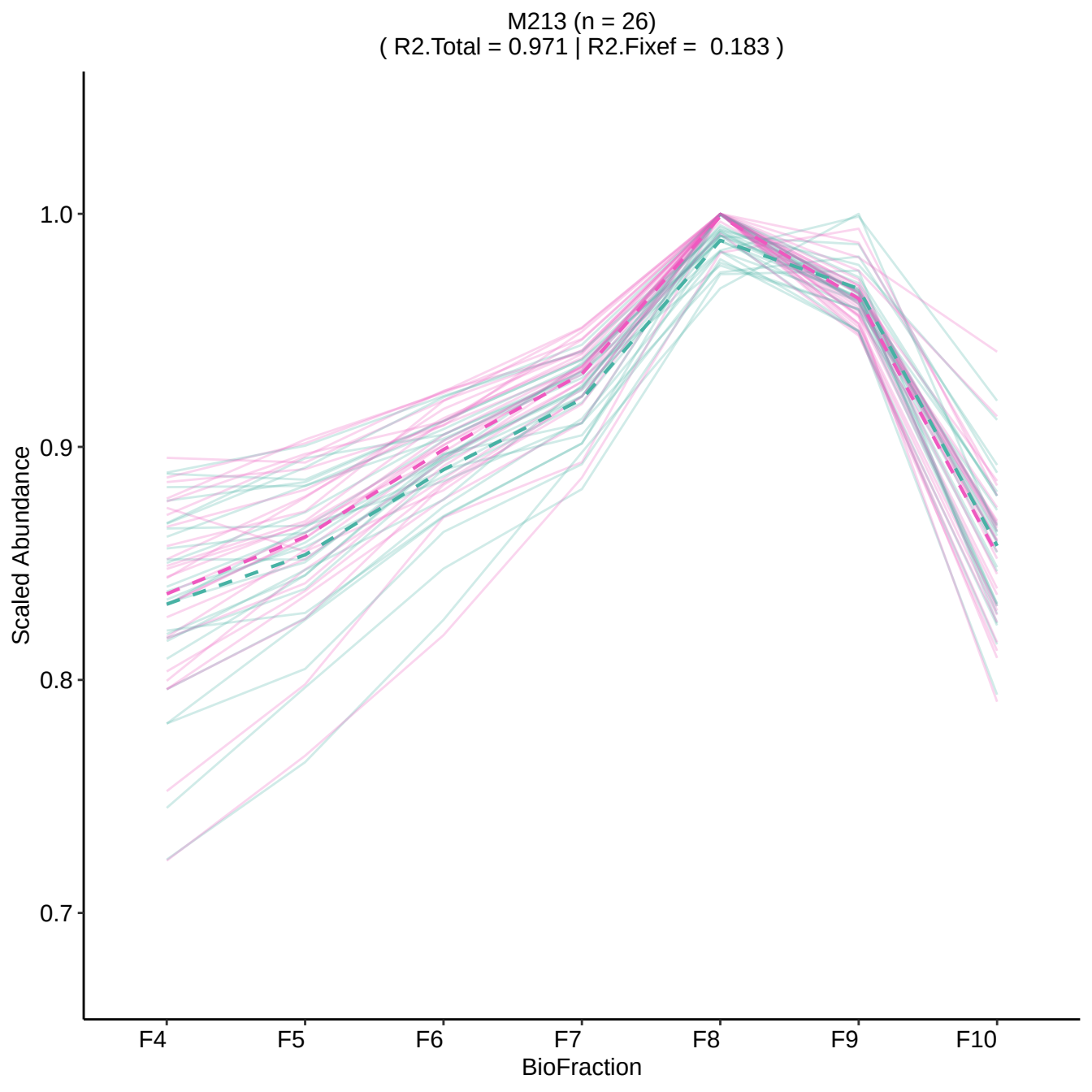

M206 (n = 12)
(R2.Total = 0.948 | R2.Fixef = 0.2)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

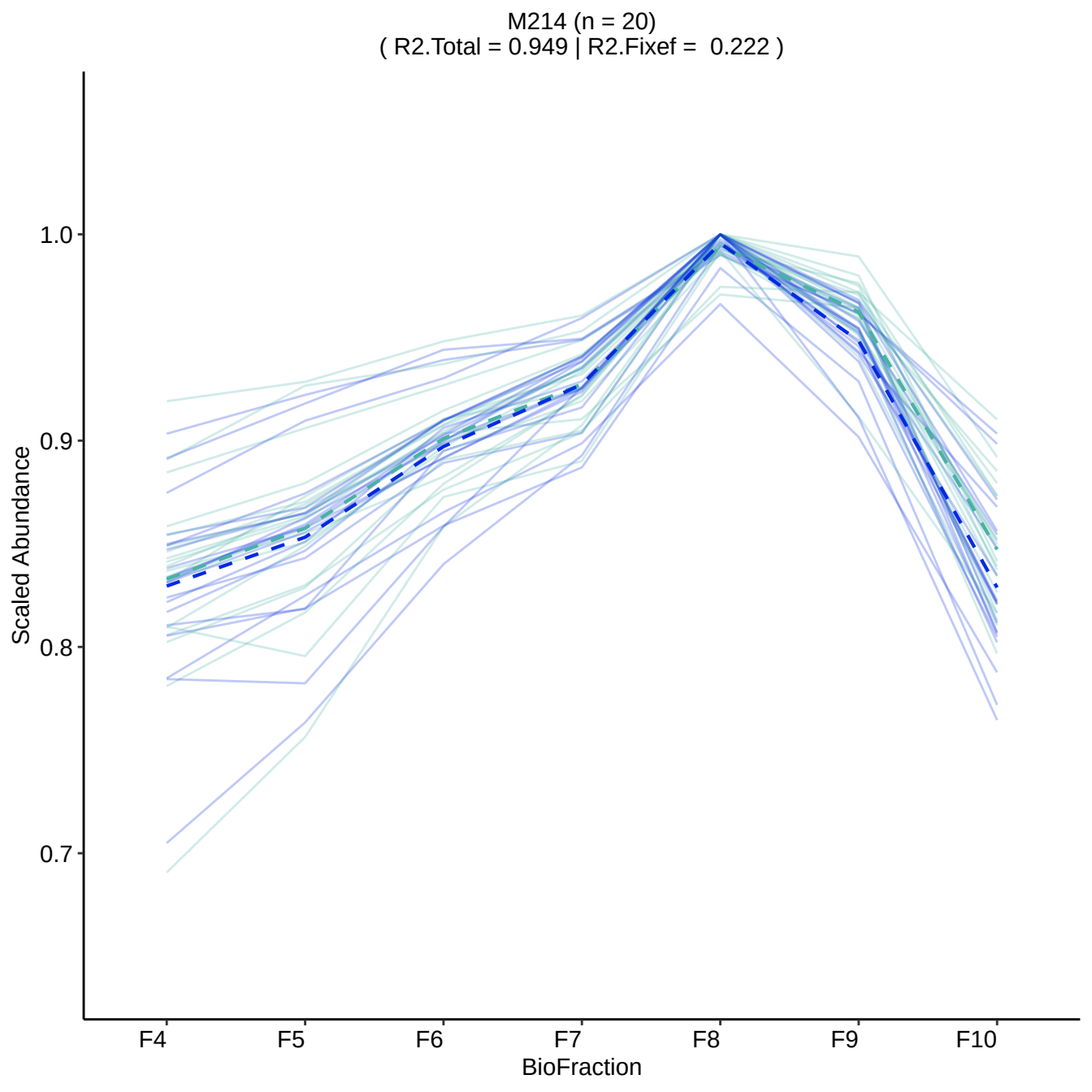

M207 (n = 9)
(R2.Total = 0.981 | R2.Fixef = 0.076)
1.00
0.95
0.90
0.85
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

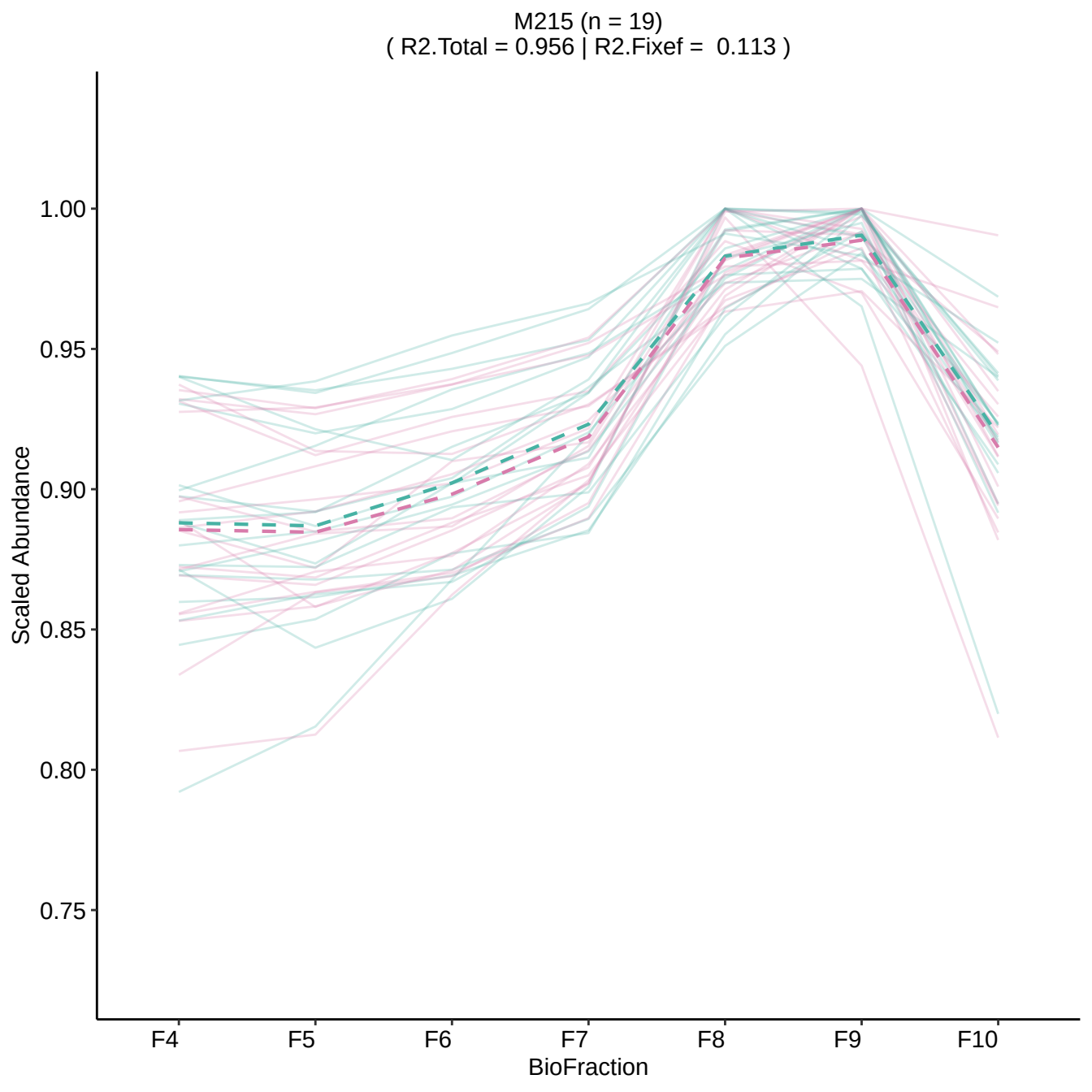

M209 (n = 8)
(R2.Total = 0.938 | R2.Fixef = 0.344)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

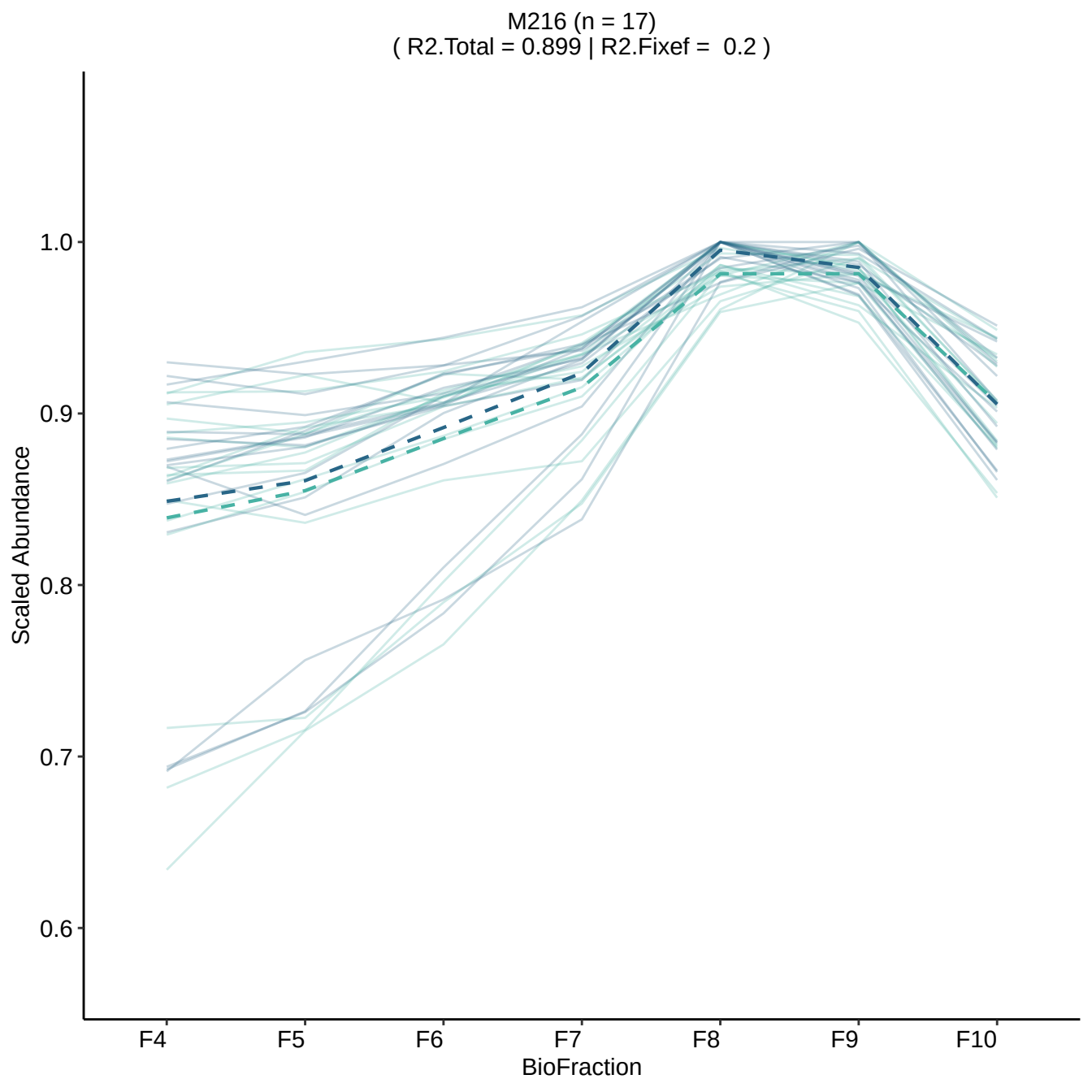

M210 (n = 8)
(R2.Total = 0.905 | R2.Fixef = 0.403)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

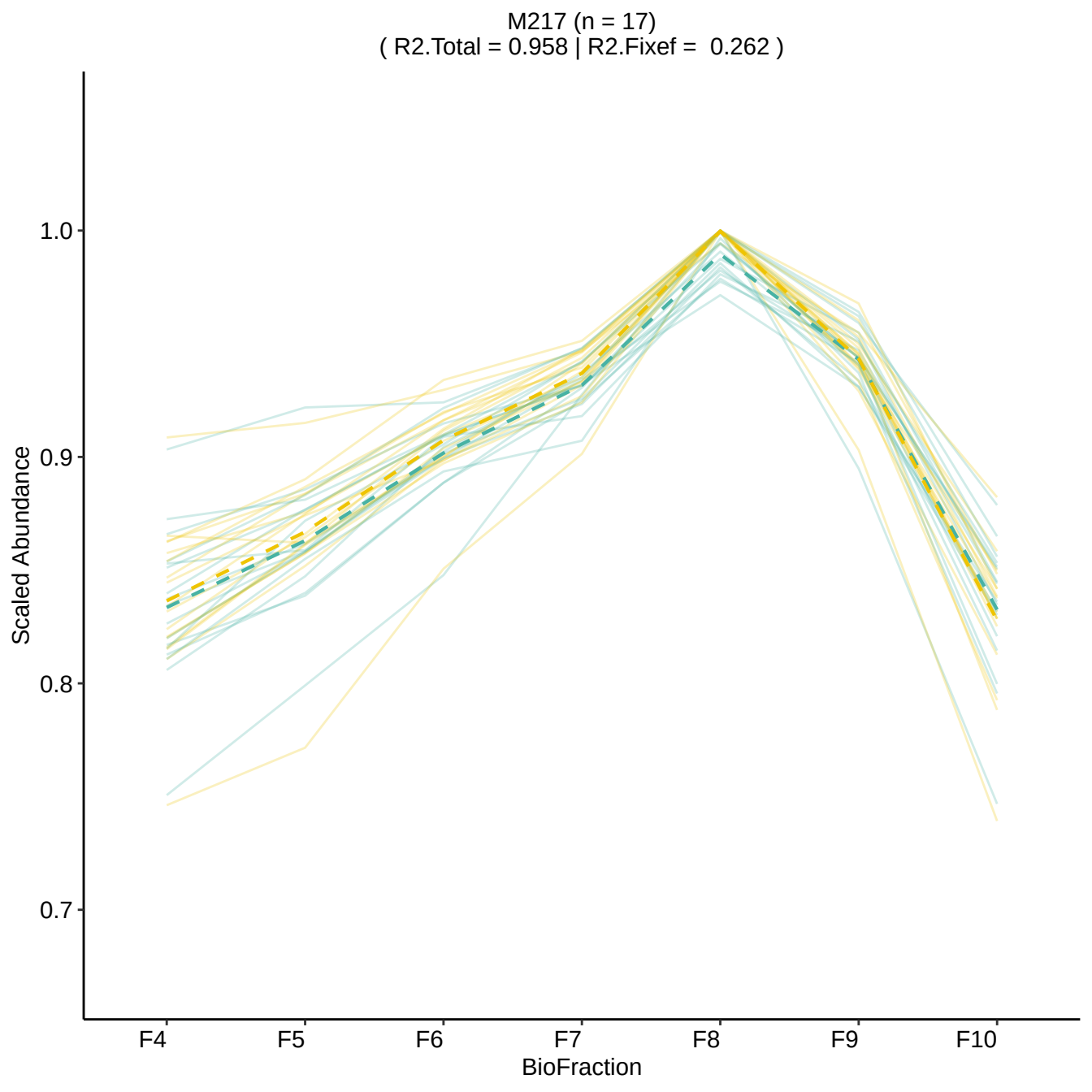

M212 (n = 33)
(R2.Total = 0.927 | R2.Fixef = 0.419)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
0.75
F4
F5
F6
F7
F8
F9
F10
BioFraction

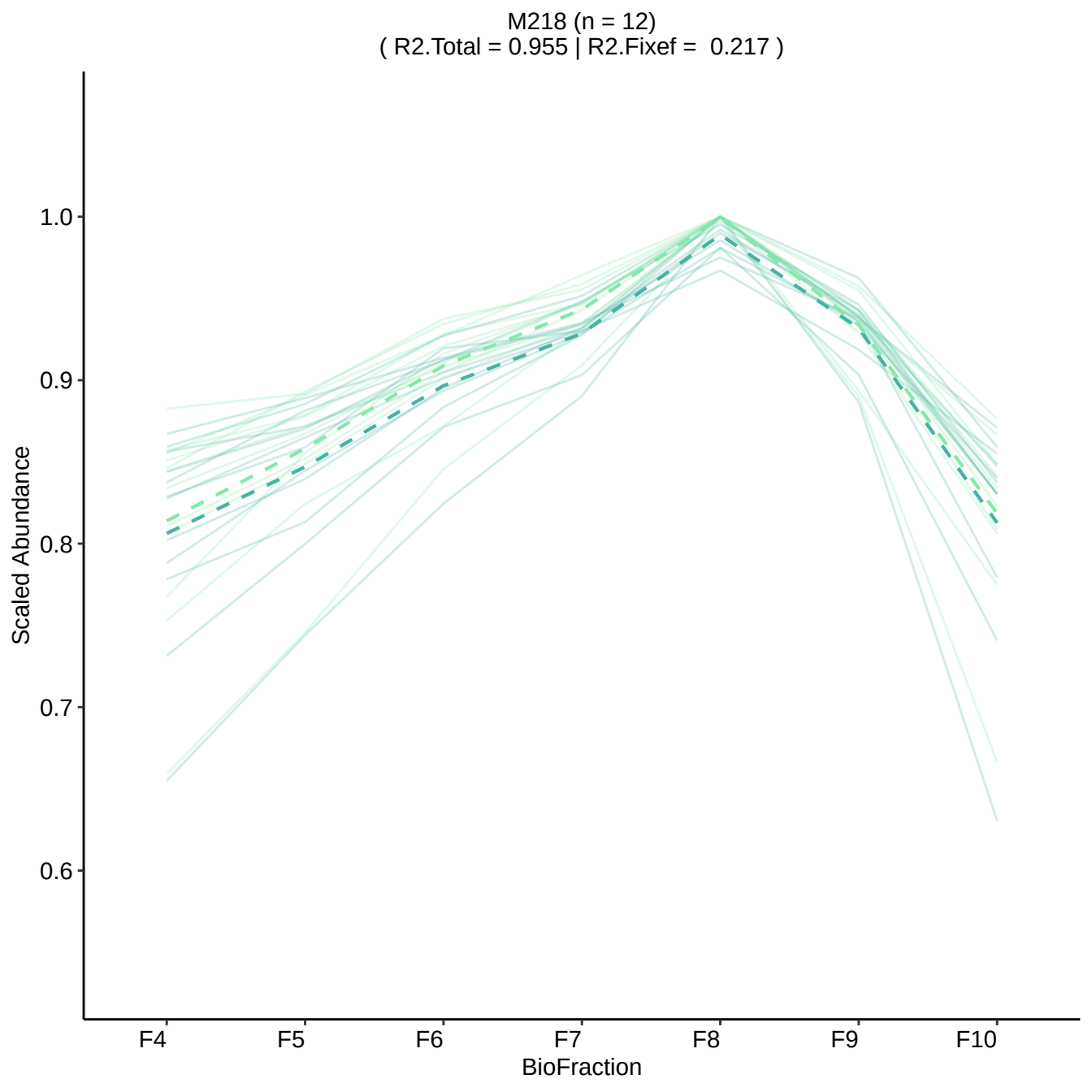

M213 (n = 26)
(R2.Total = 0.971 | R2.Fixef = 0.183)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

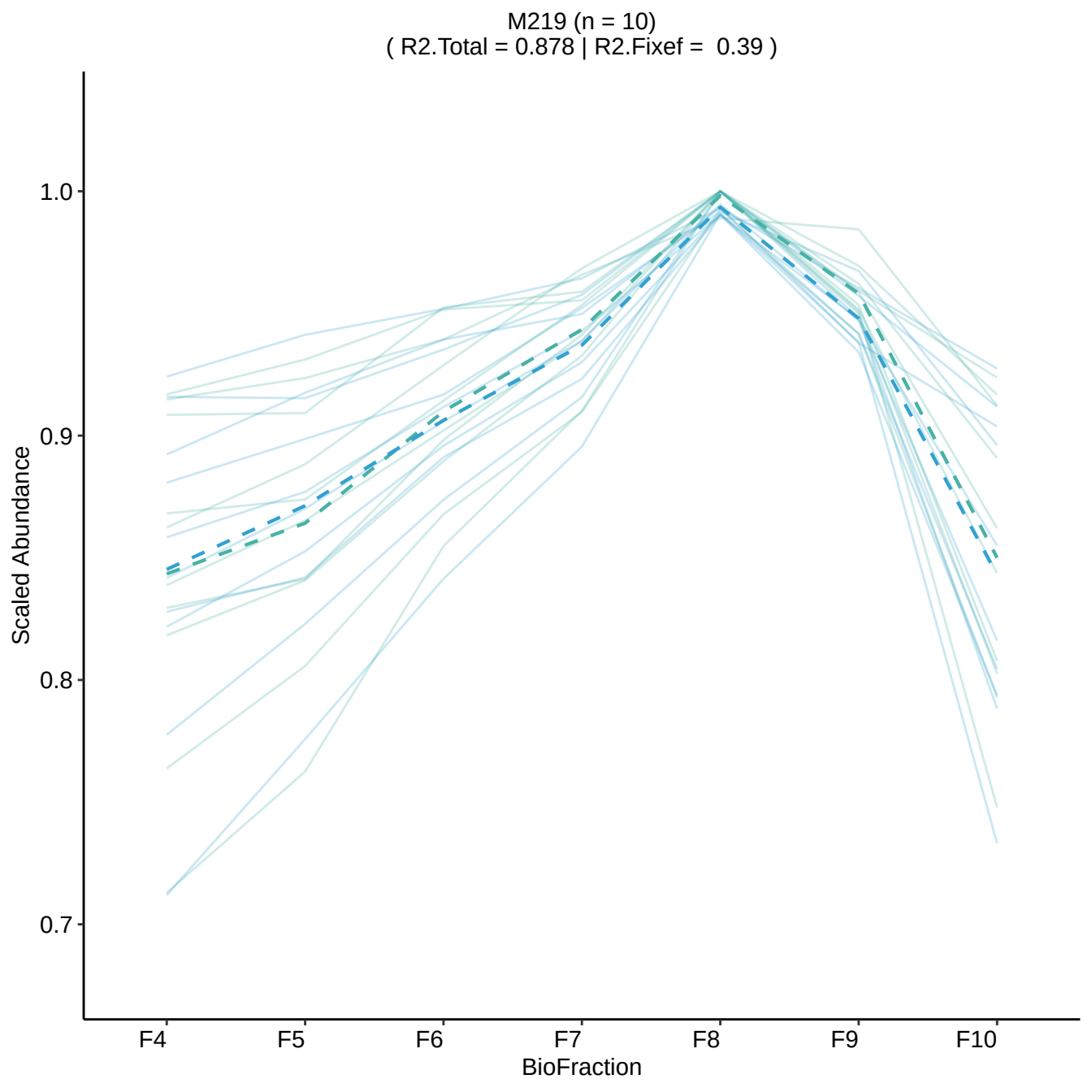

M214 (n = 20)
(R2.Total = 0.949 | R2.Fixef = 0.222)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

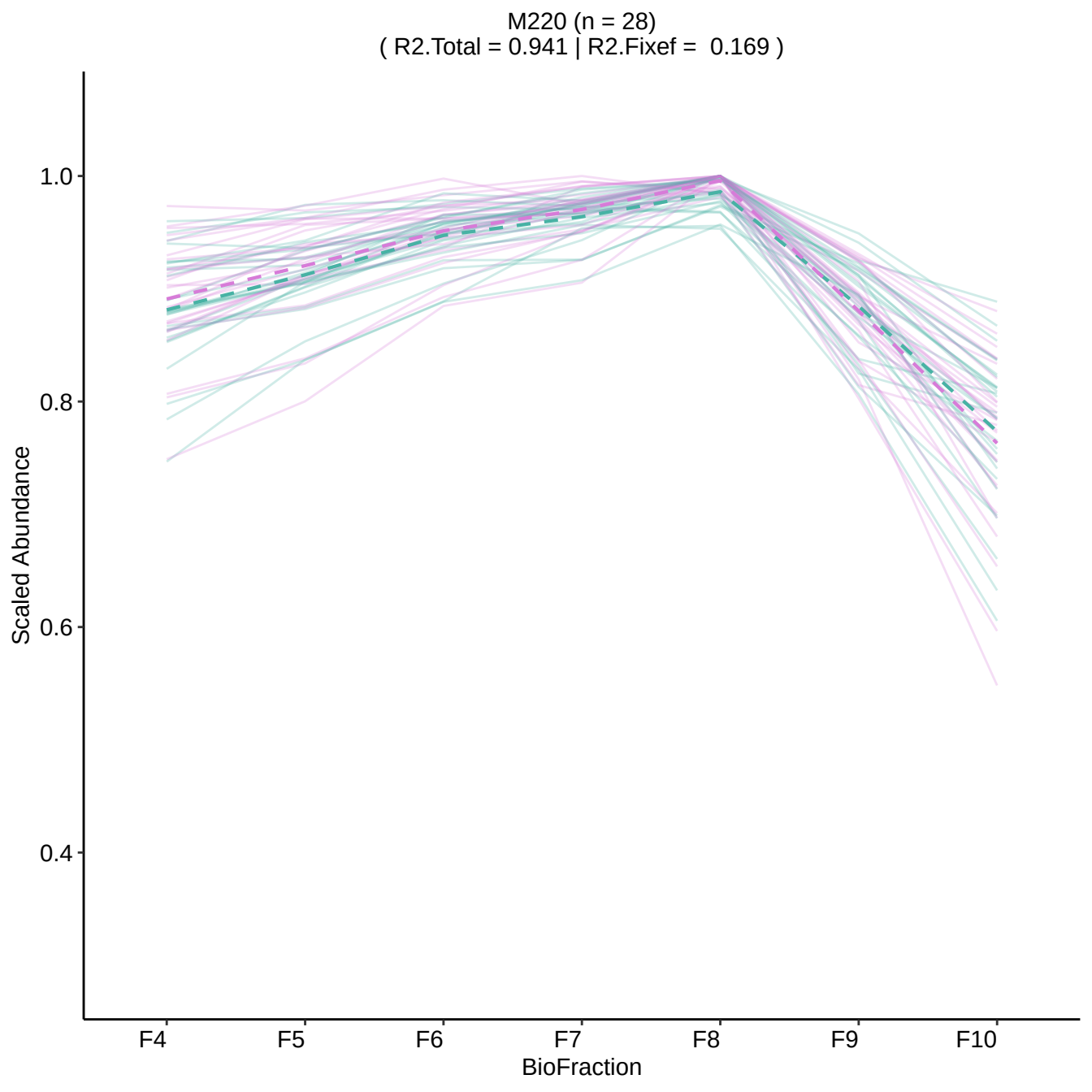

M215 (n = 19)
(R2.Total = 0.956 | R2.Fixef = 0.113)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
0.75
F4
F5
F6
F7
F8
F9
F10
BioFraction

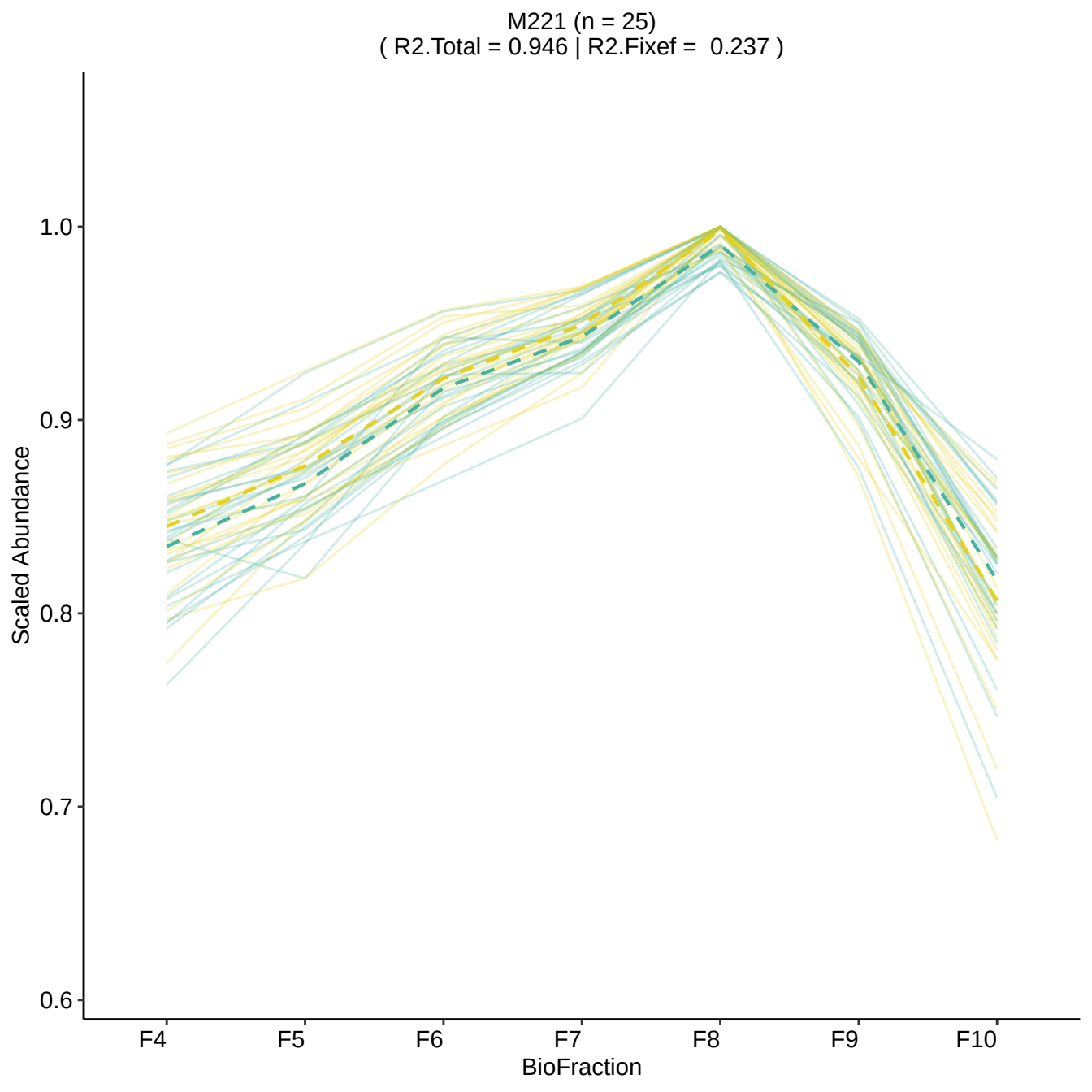

M216 (n = 17)
(R2.Total = 0.899 | R2.Fixef = 0.2)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

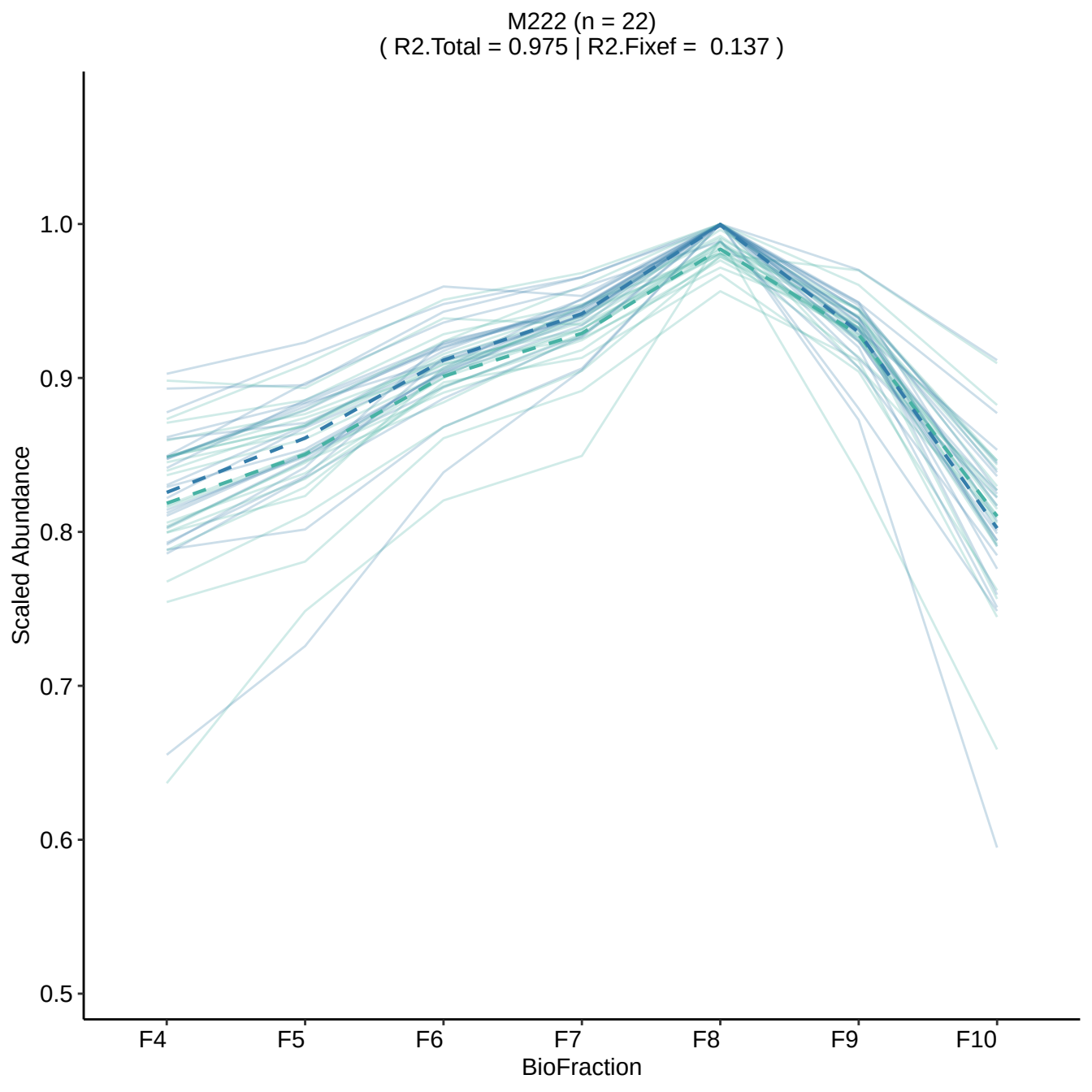

M217 (n = 17)
(R2.Total = 0.958 | R2.Fixef = 0.262)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

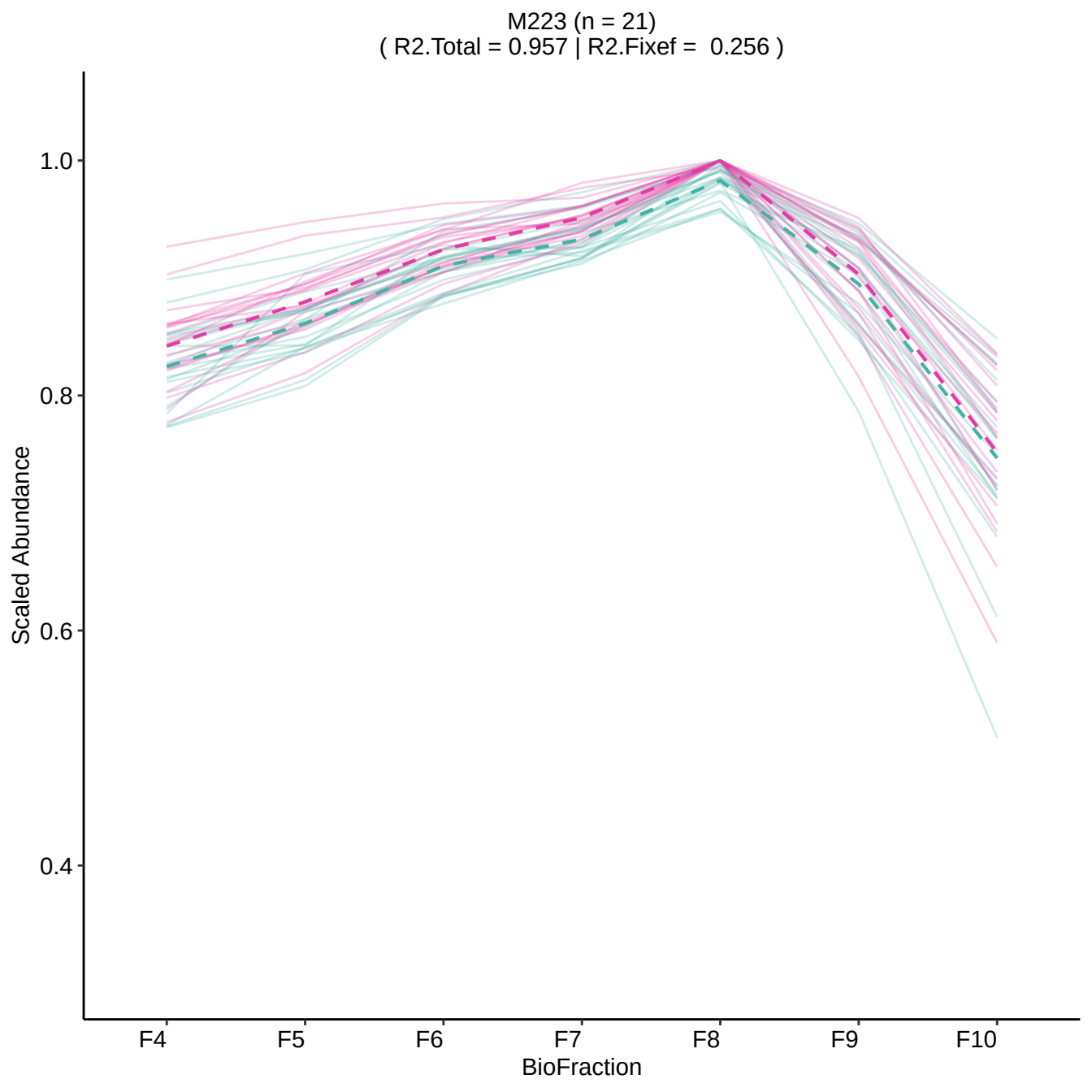

M218 (n = 12)
(R2.Total = 0.955 | R2.Fixef = 0.217)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

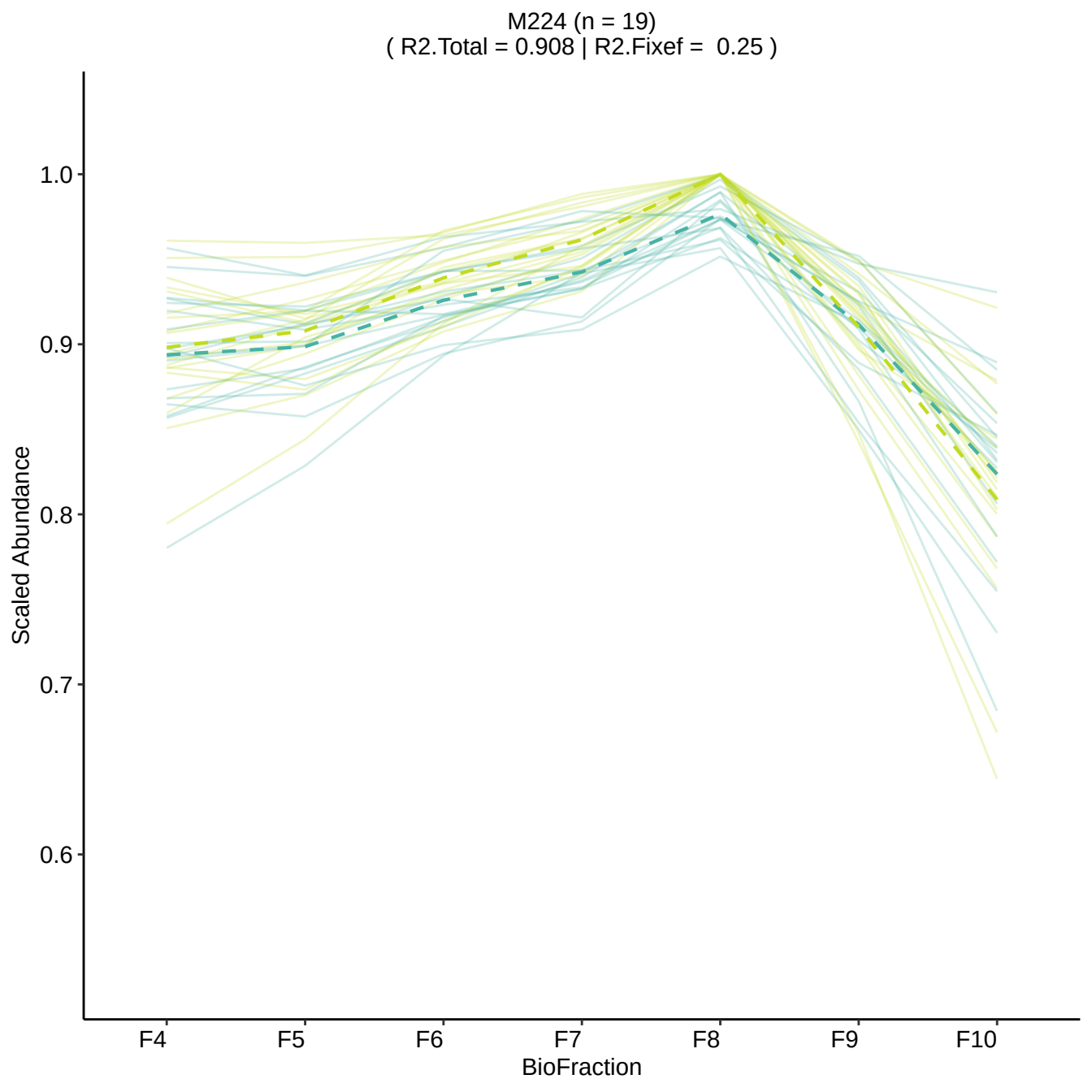

M219 (n = 10)
(R2.Total = 0.878 | R2.Fixef = 0.39)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

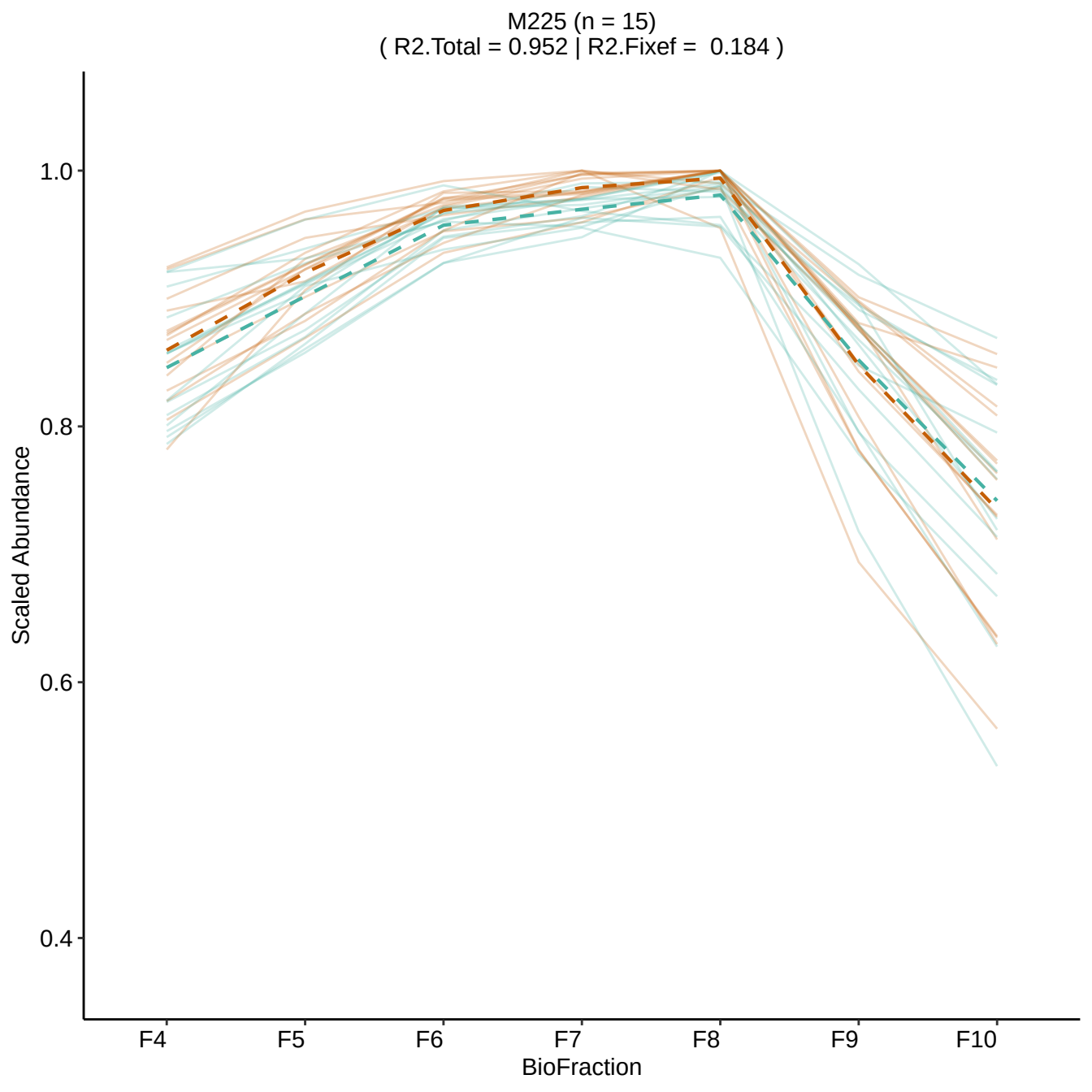

M220 (n = 28)
(R2.Total = 0.941 | R2.Fixef = 0.169)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

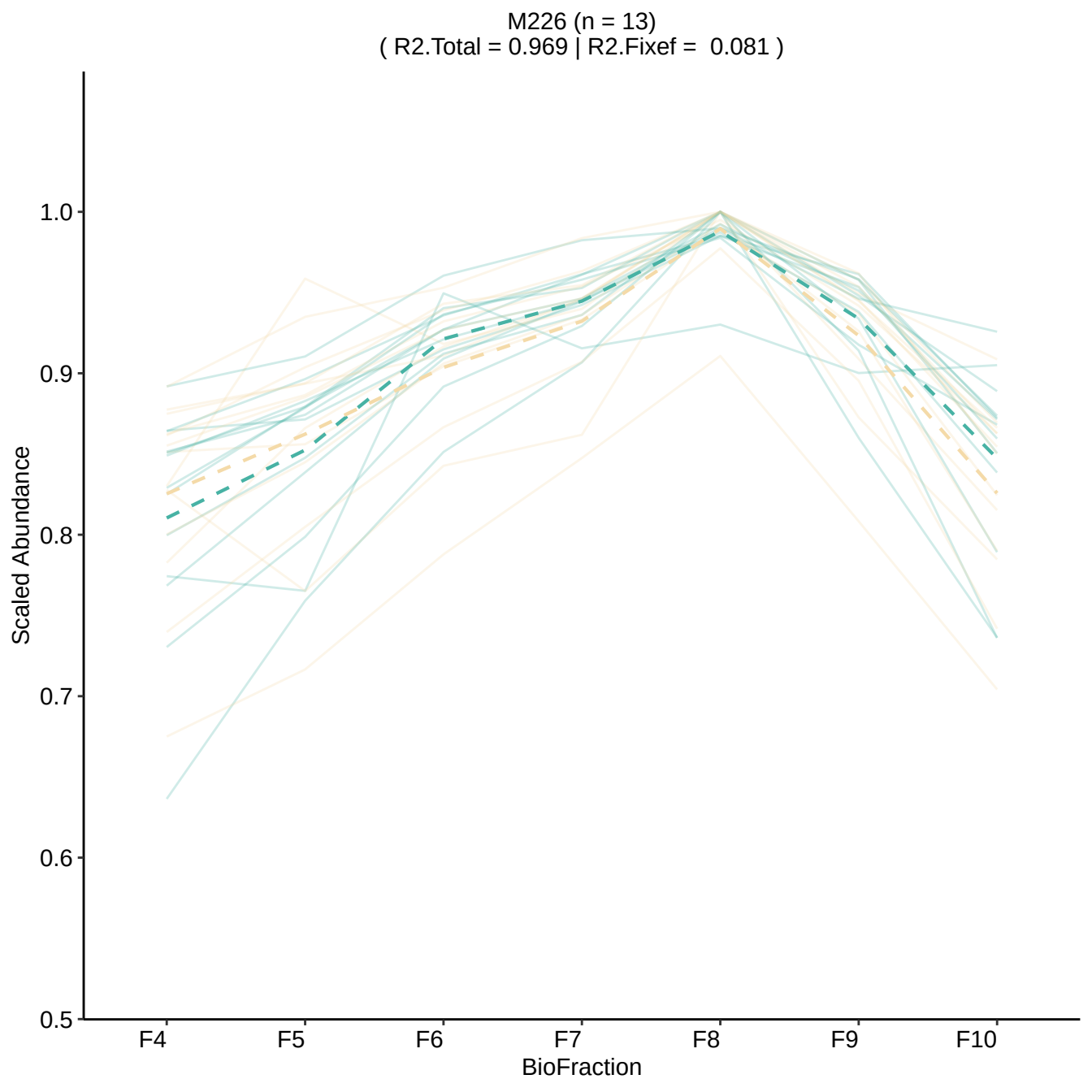

M221 (n = 25)
(R2.Total = 0.946 | R2.Fixef = 0.237)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

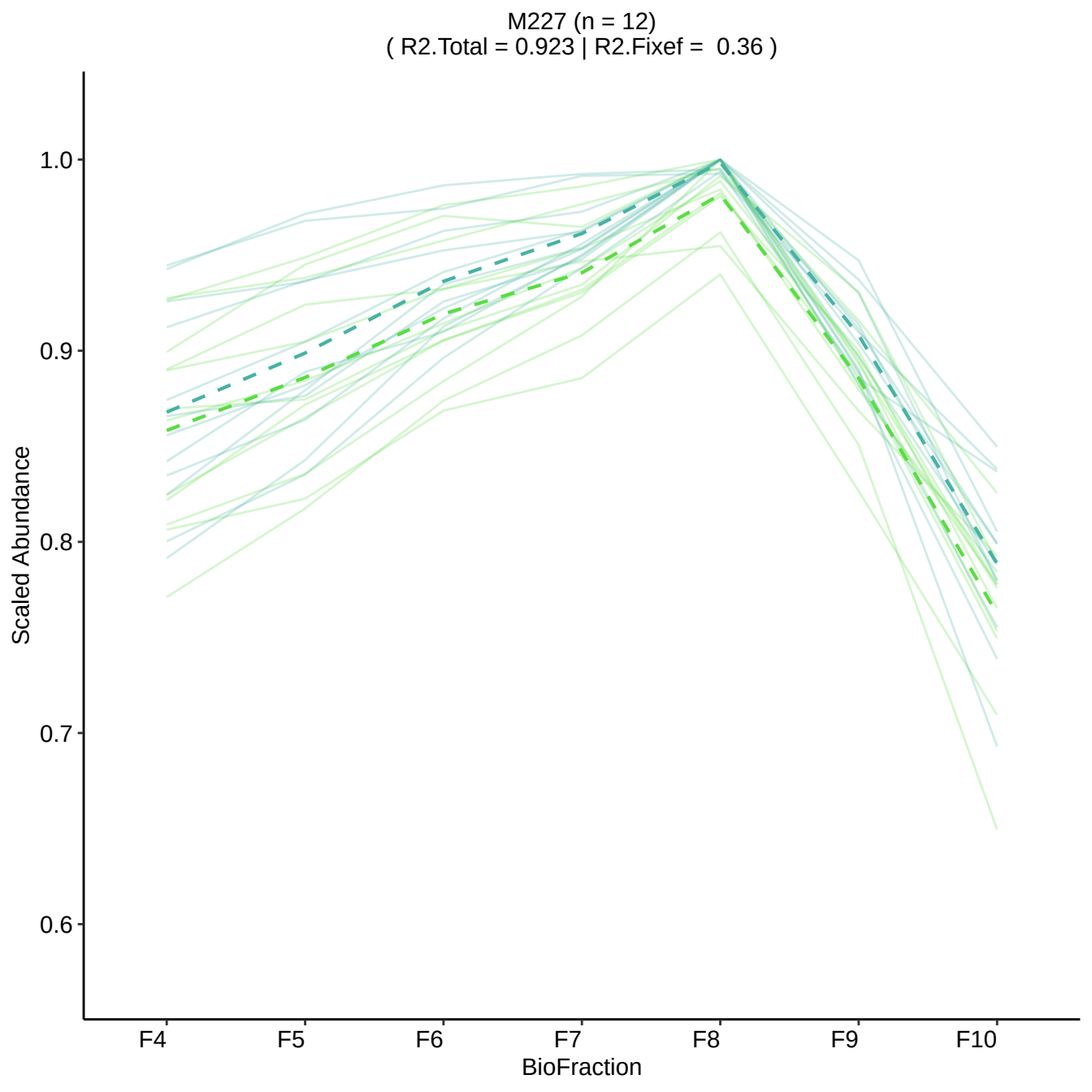

M222 (n = 22)
(R2.Total = 0.975 | R2.Fixef = 0.137)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

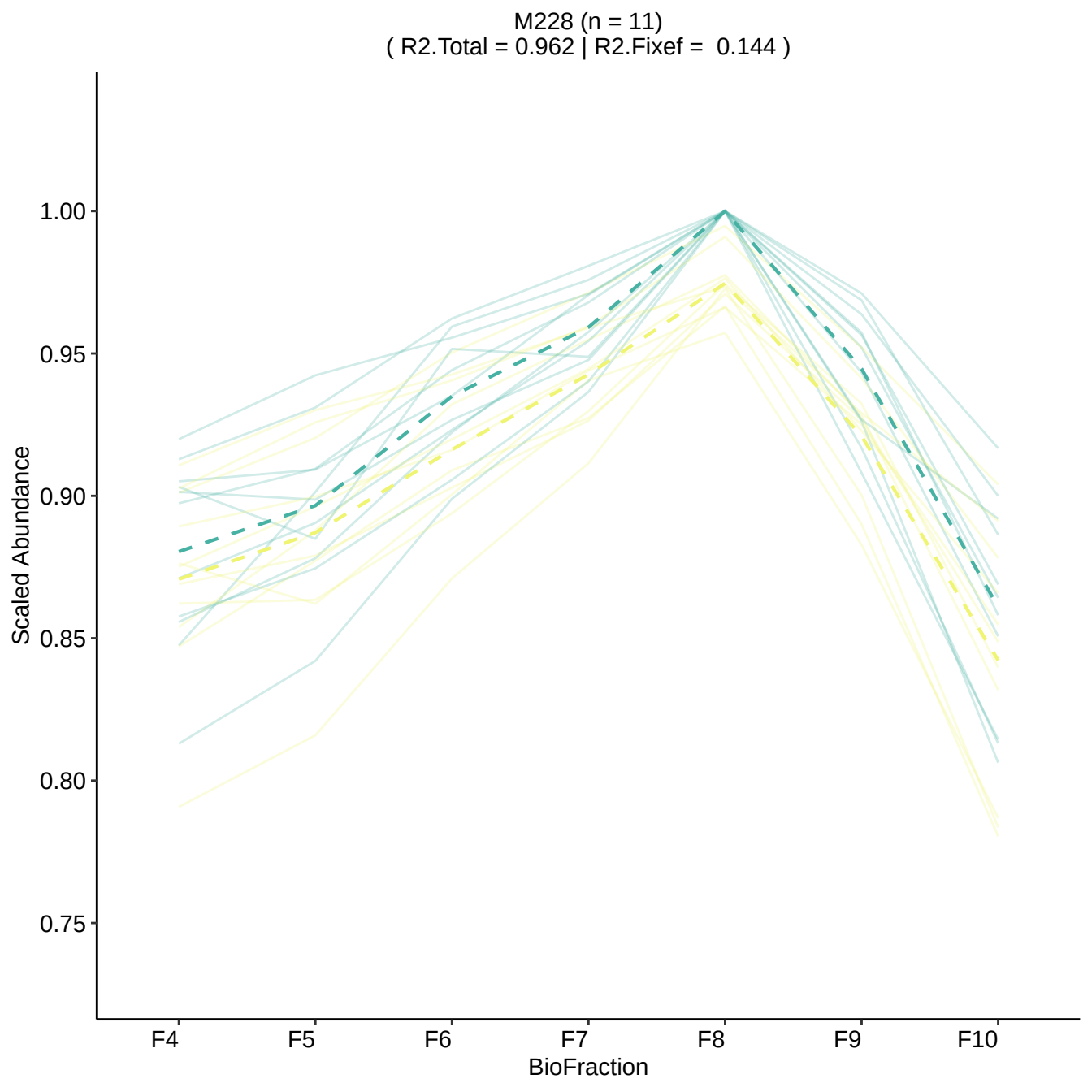

M223 (n = 21)
(R2.Total = 0.957 | R2.Fixef = 0.256)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

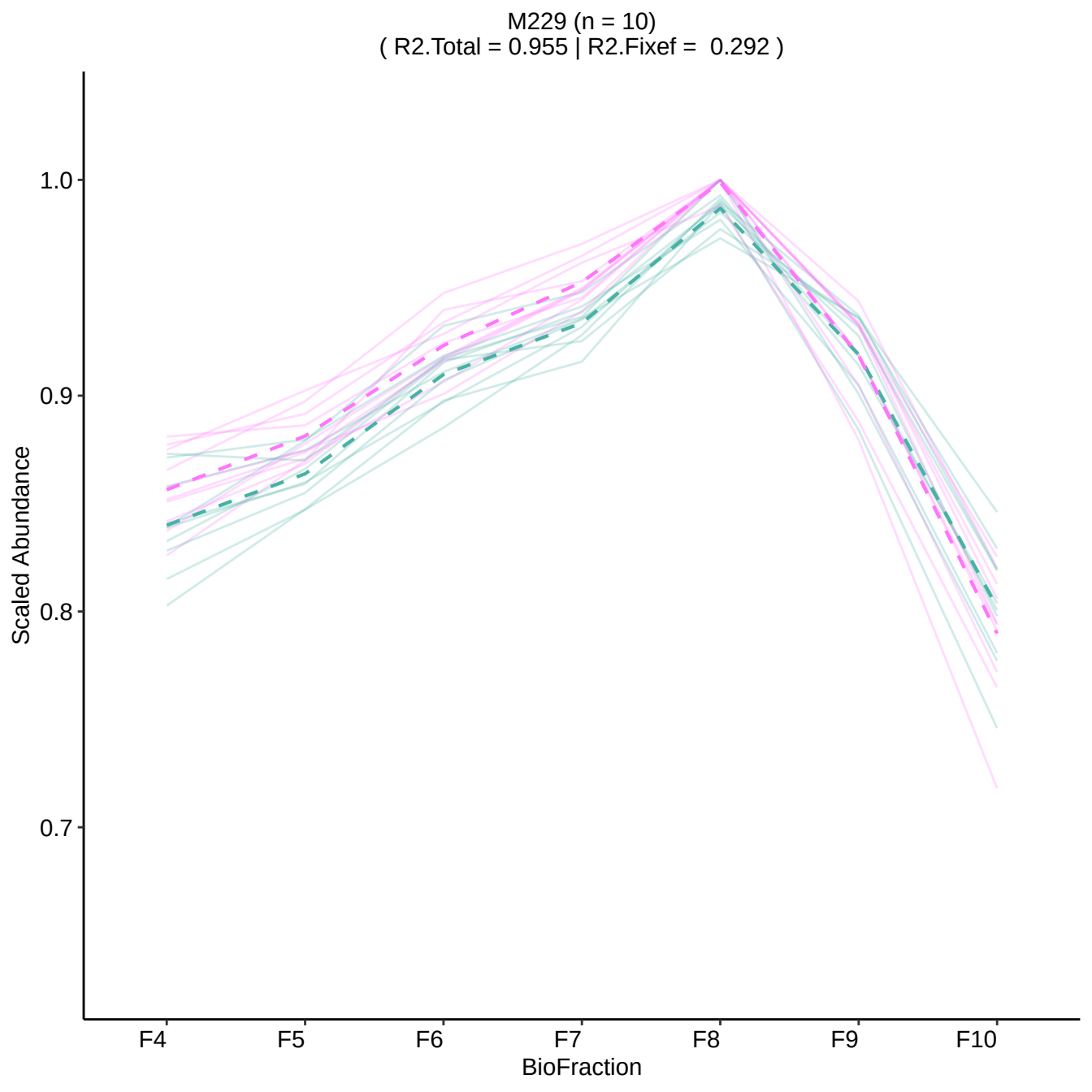

M224 (n = 19)
(R2.Total = 0.908 | R2.Fixef = 0.25)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

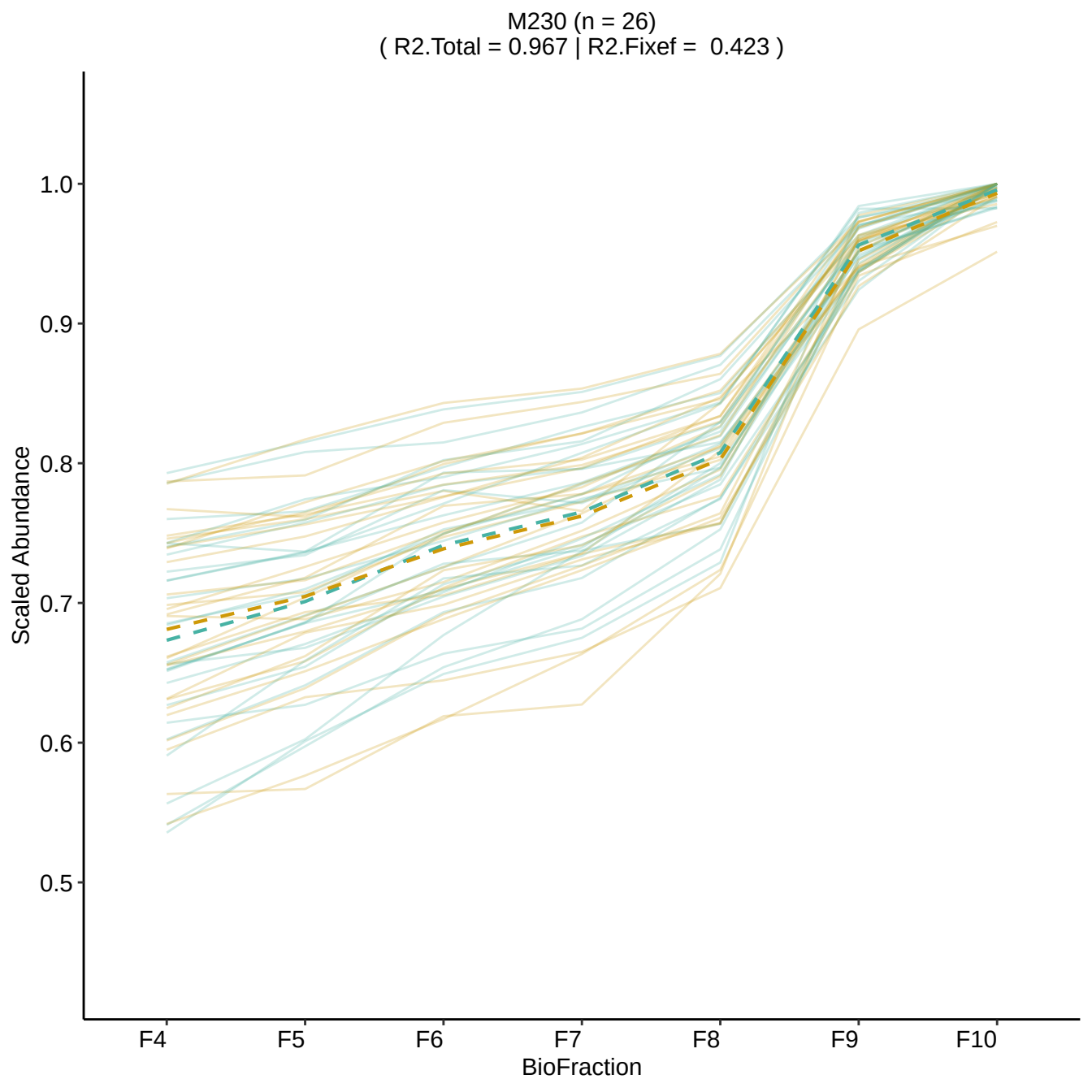

M225 (n = 15)
(R2.Total = 0.952 | R2.Fixef = 0.184)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

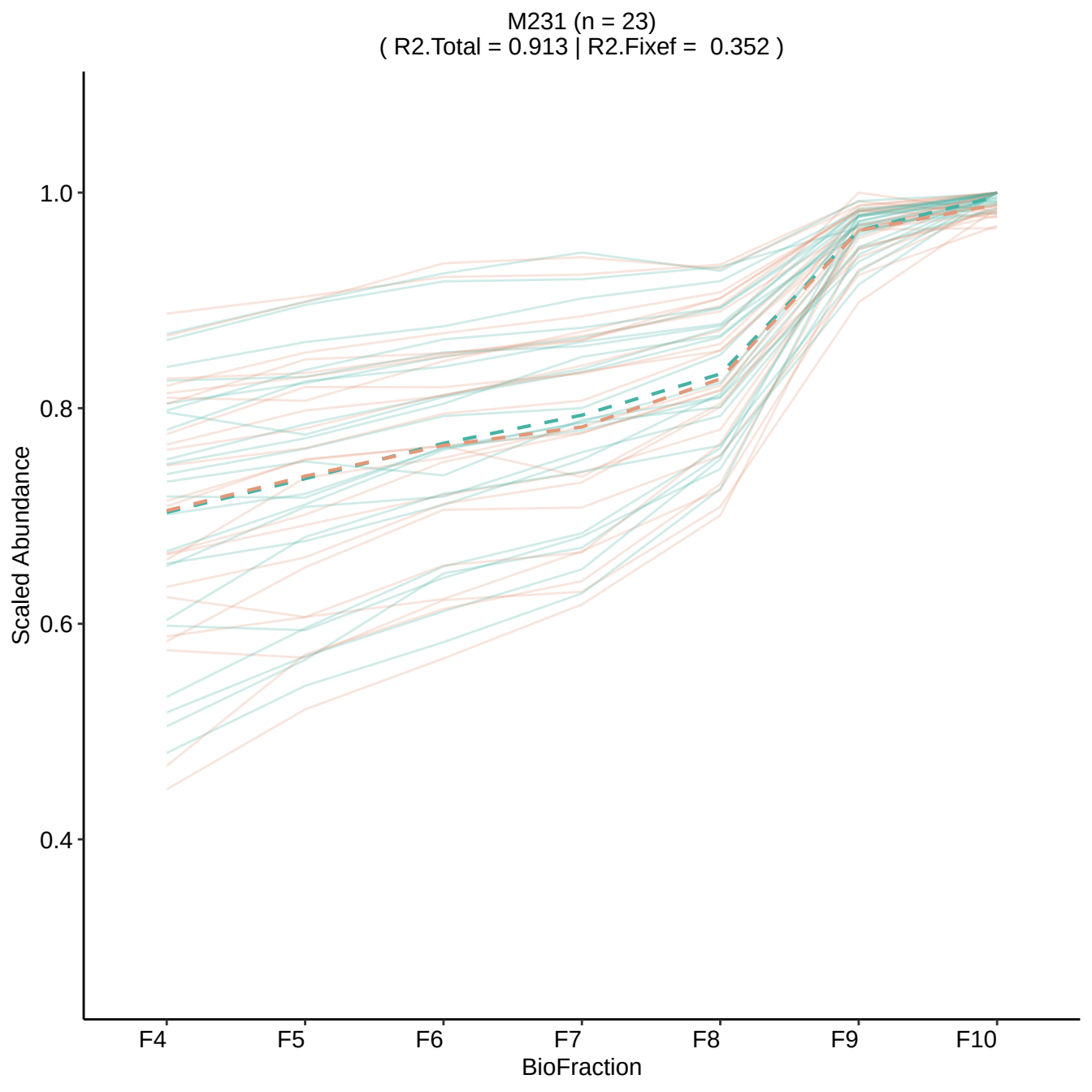

M226 (n = 13)
(R2.Total = 0.969 | R2.Fixef = 0.081)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

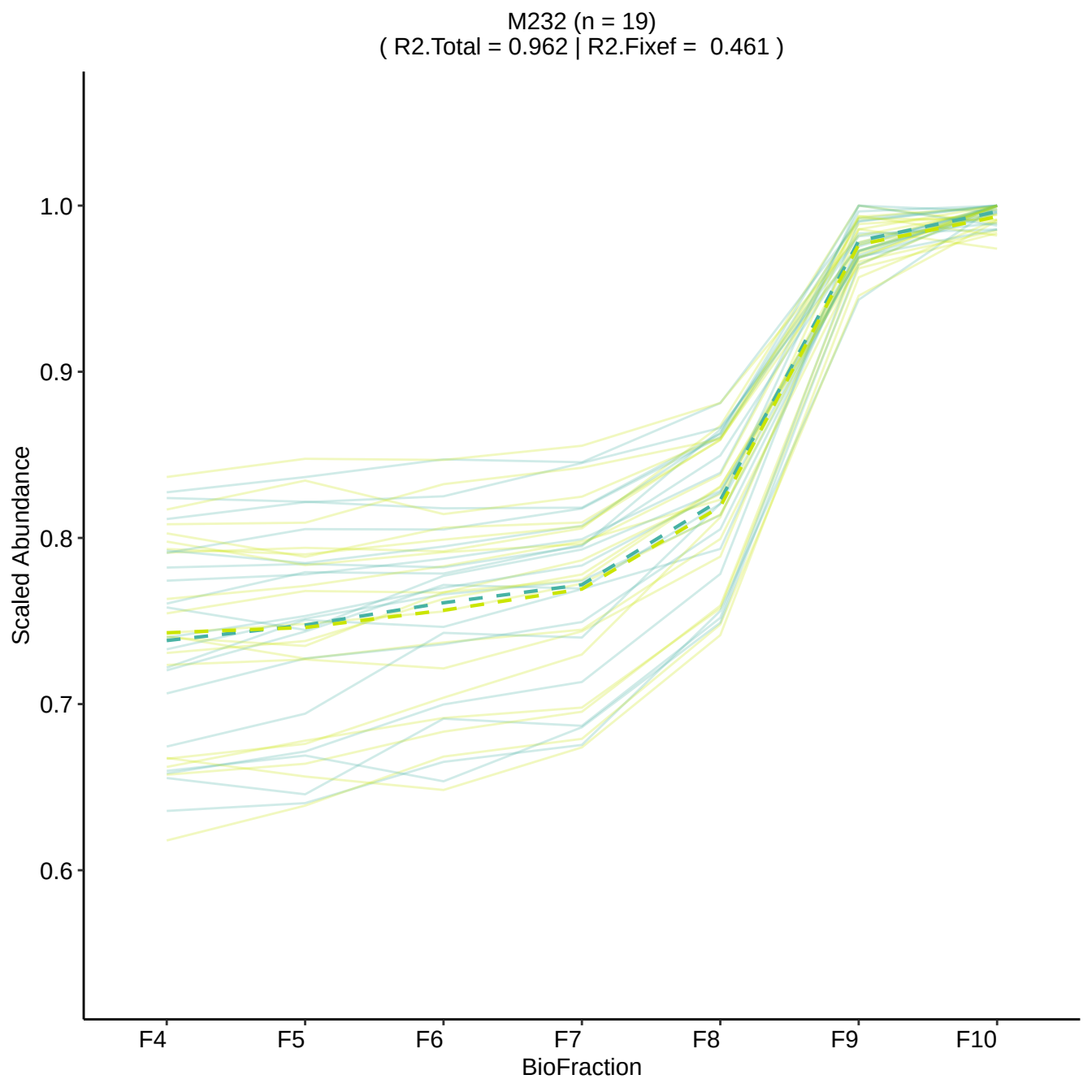

M227 (n = 12)
(R2.Total = 0.923 | R2.Fixef = 0.36)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

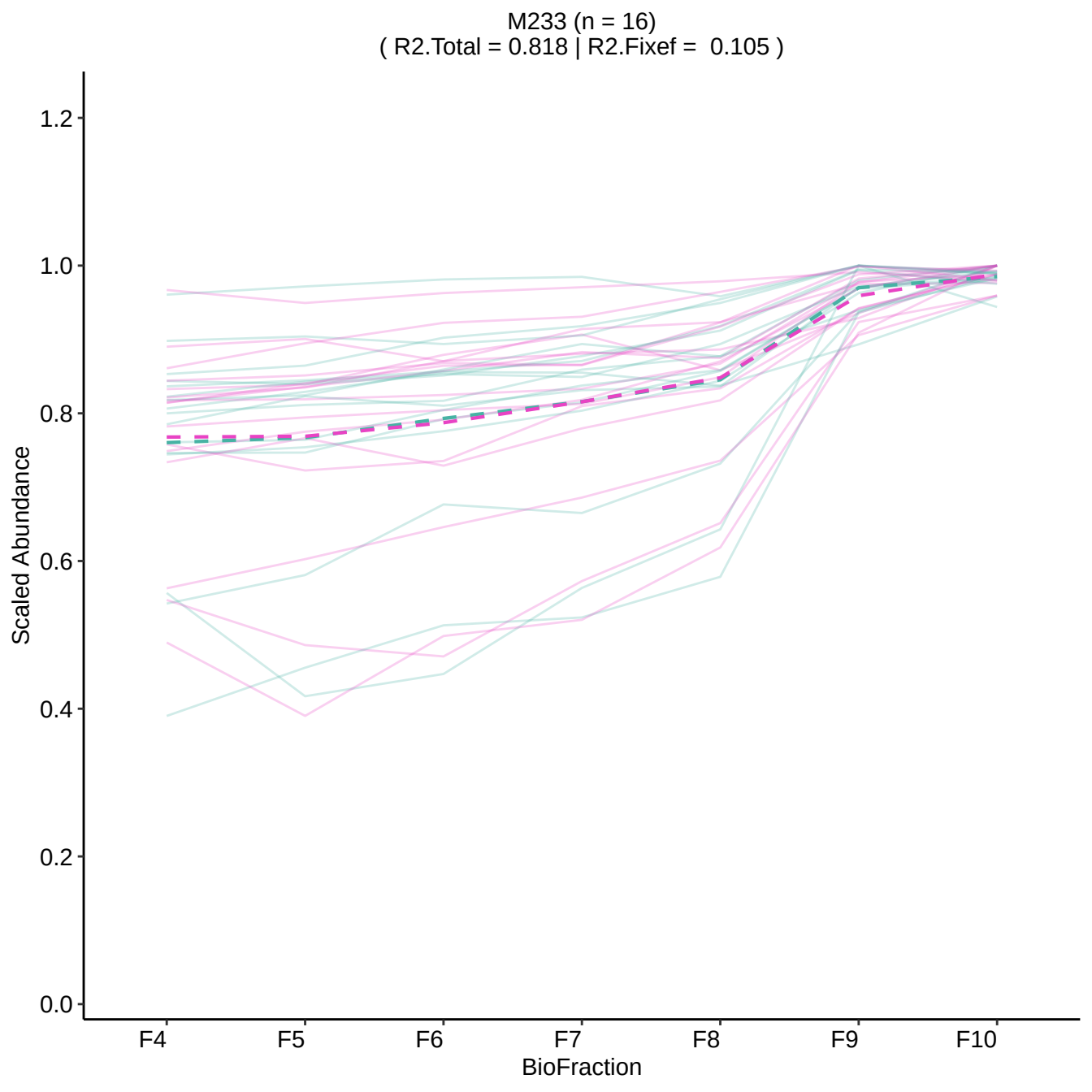

M228 (n = 11)
(R2.Total = 0.962 | R2.Fixef = 0.144)
Scaled Abundance
1.00
0.95
0.90
0.85
0.80
0.75
F4
F5
F6
F7
F8
F9
F10
BioFraction

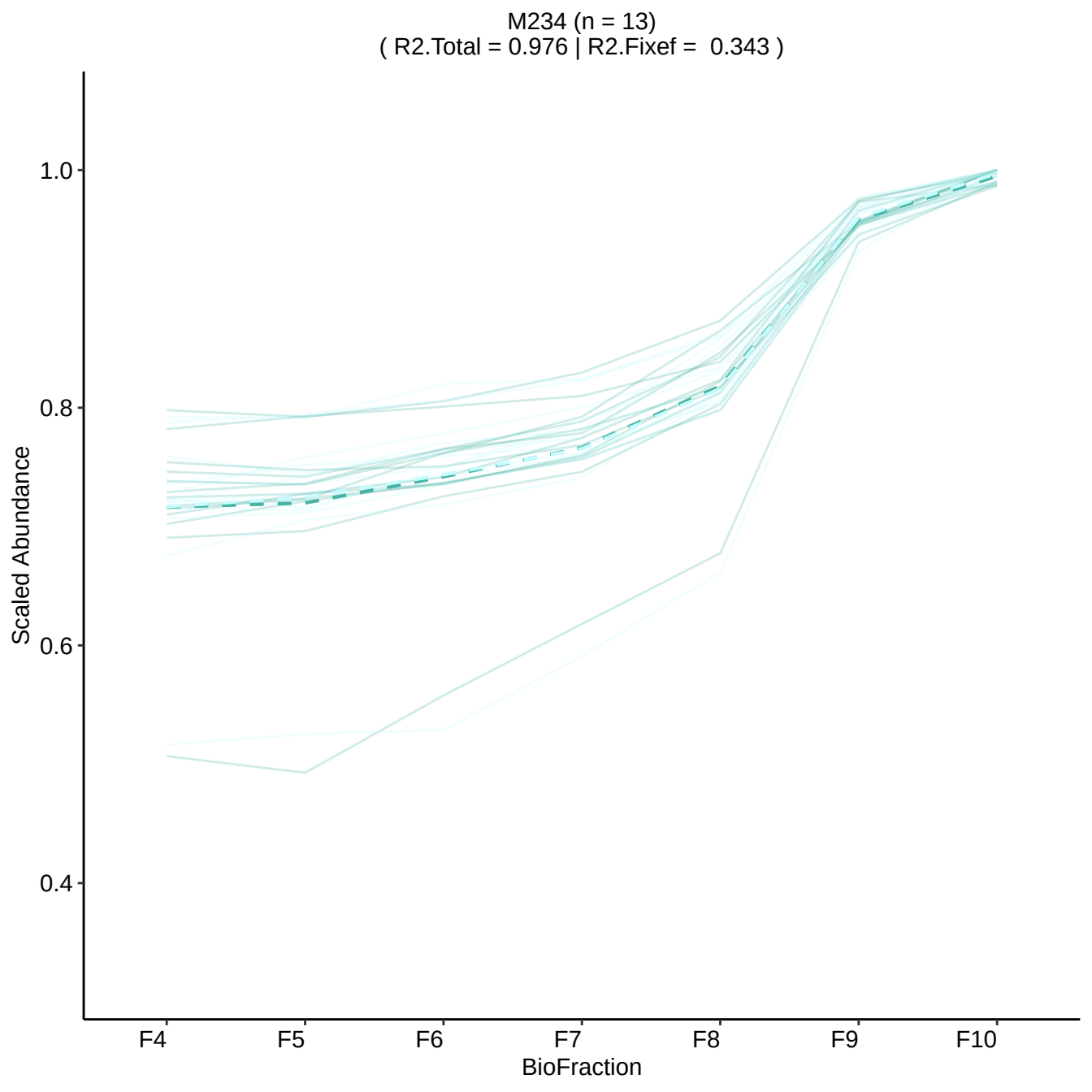

M229 (n = 10)
(R2.Total = 0.955 | R2.Fixef = 0.292)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

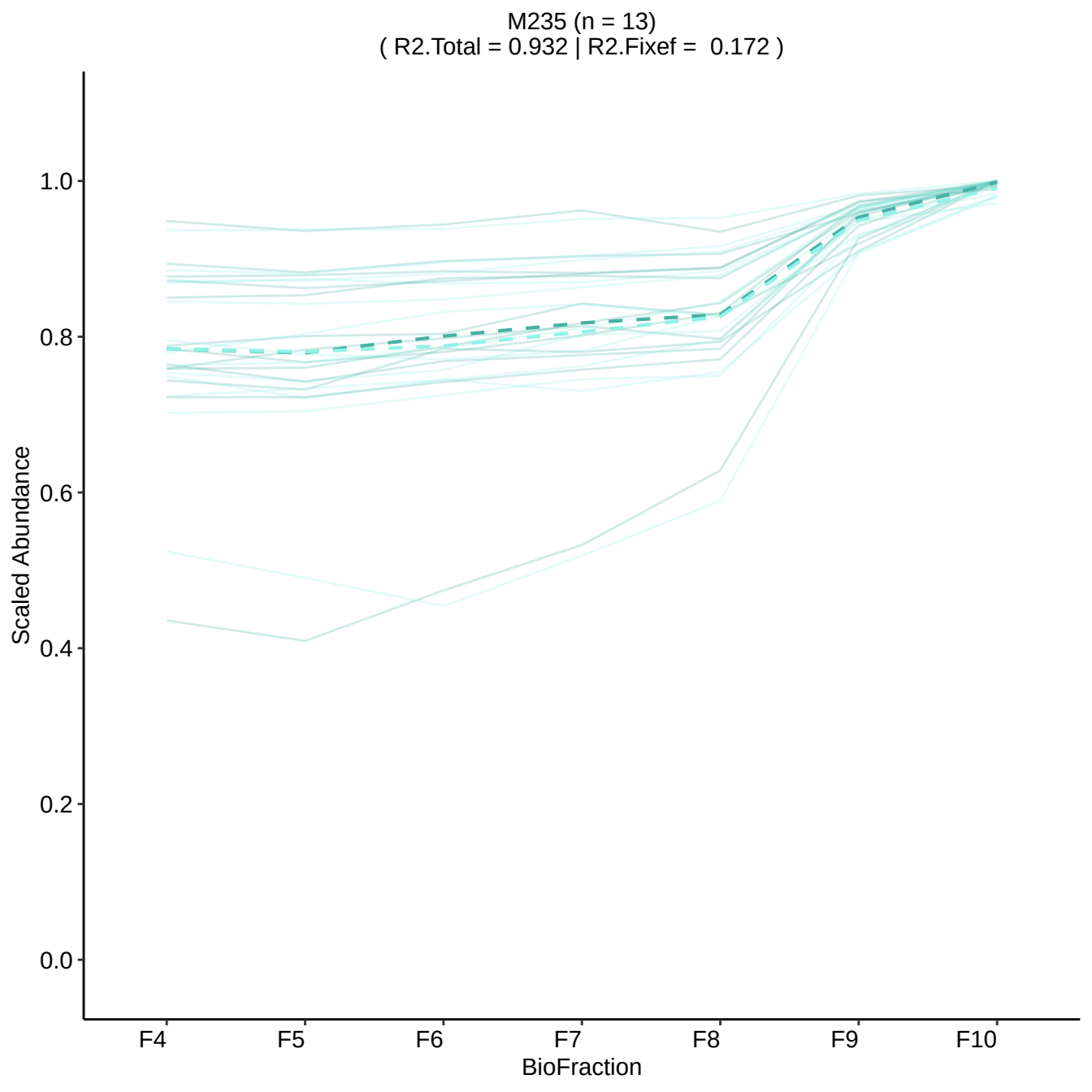

M230 (n = 26)
(R2.Total = 0.967 | R2.Fixef = 0.423)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

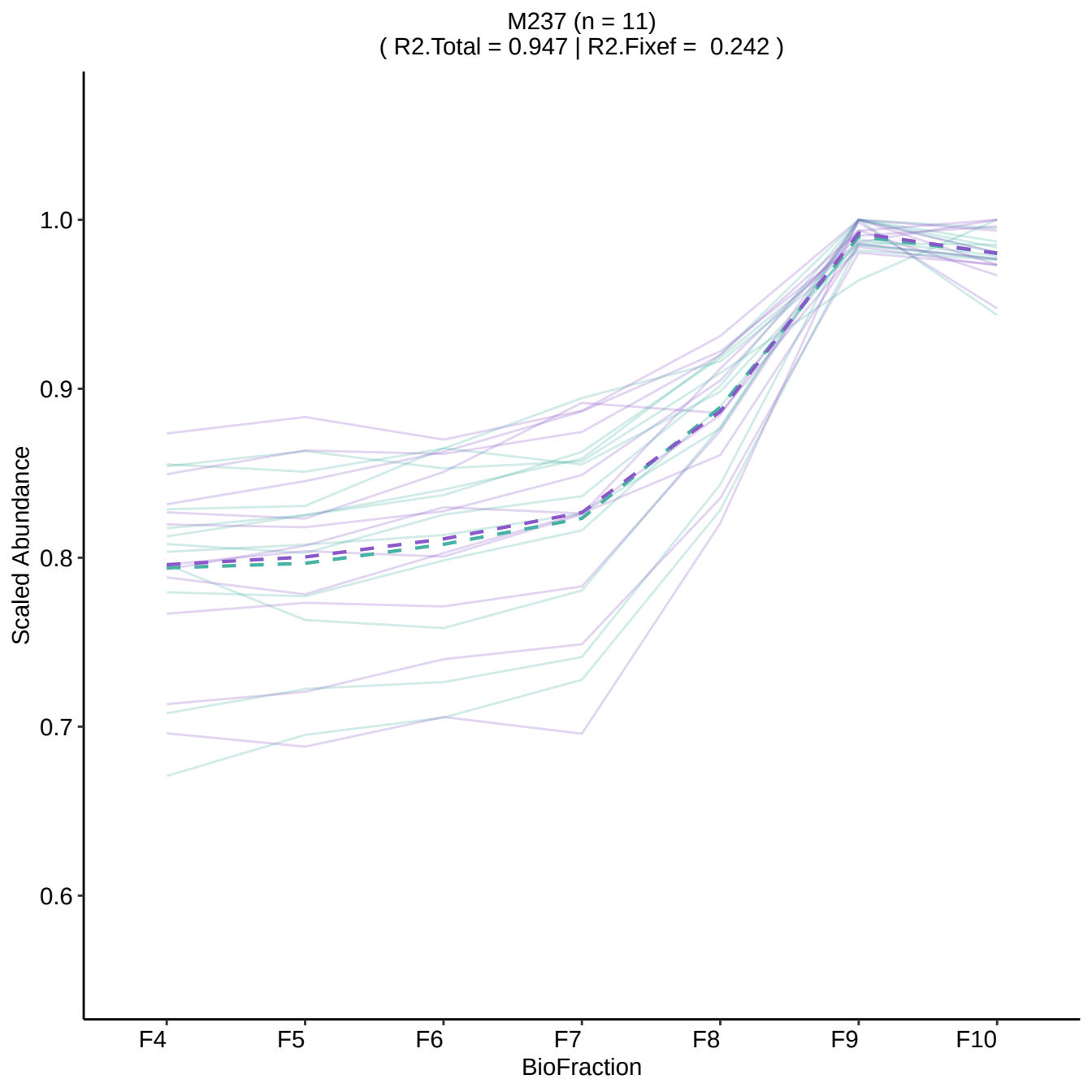

M231 (n = 23)
(R2.Total = 0.913 | R2.Fixef = 0.352)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

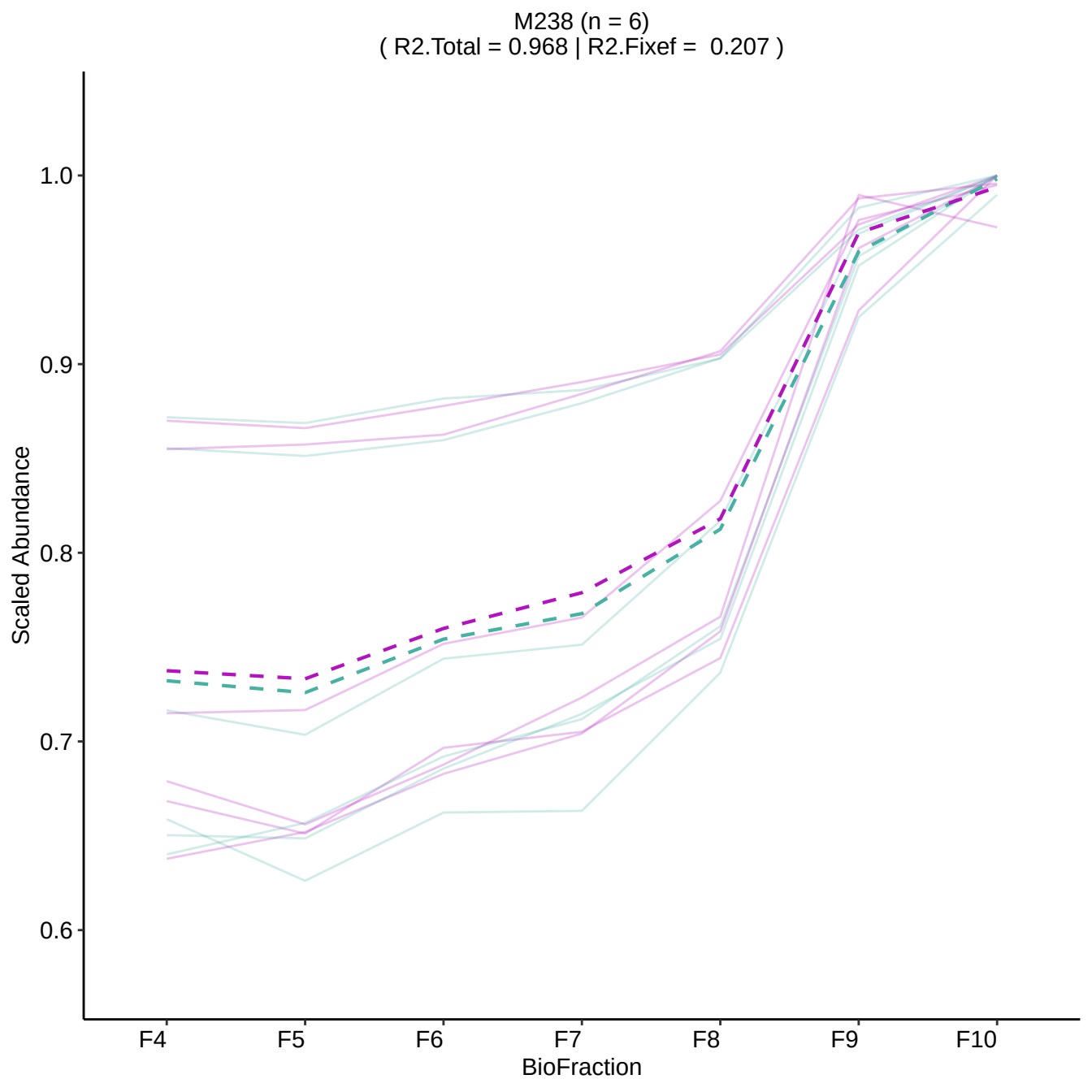

M232 (n = 19)
(R2.Total = 0.962 | R2.Fixef = 0.461)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

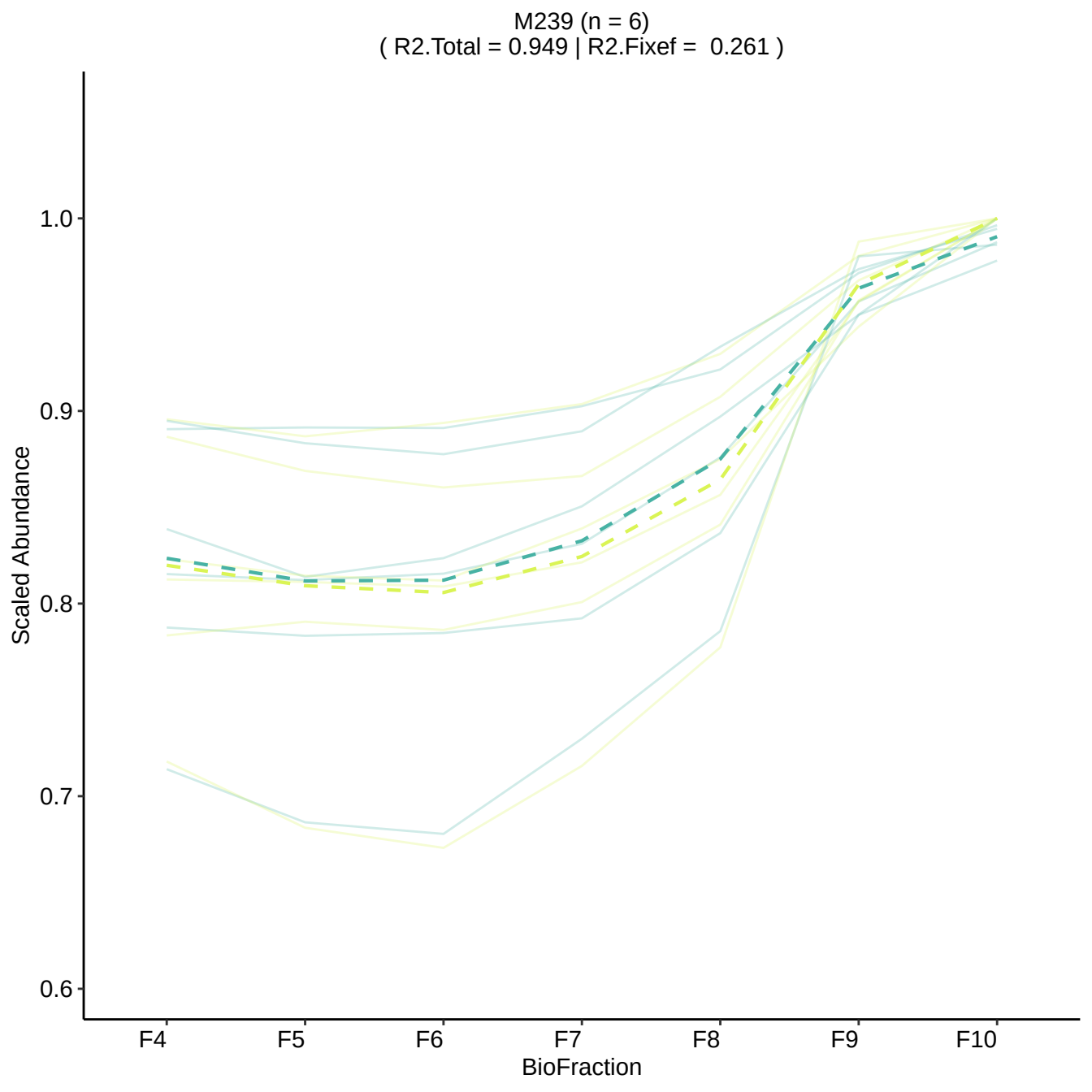

M233 (n = 16)
(R2.Total = 0.818 | R2.Fixef = 0.105)
Scaled Abundance
1.2
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

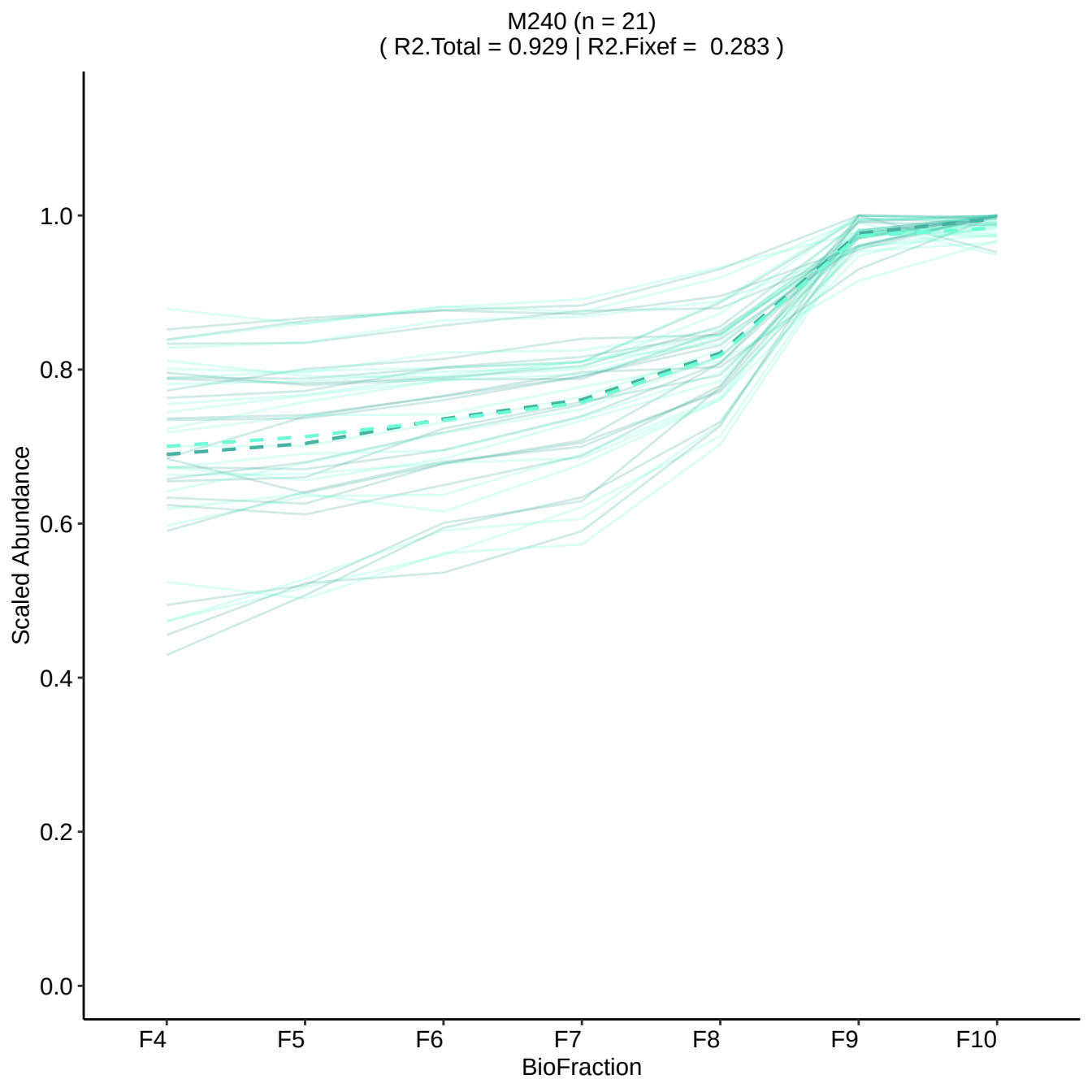

M234 (n = 13)
(R2.Total = 0.976 | R2.Fixef = 0.343)
1.0
0.8
0.6
0.4
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

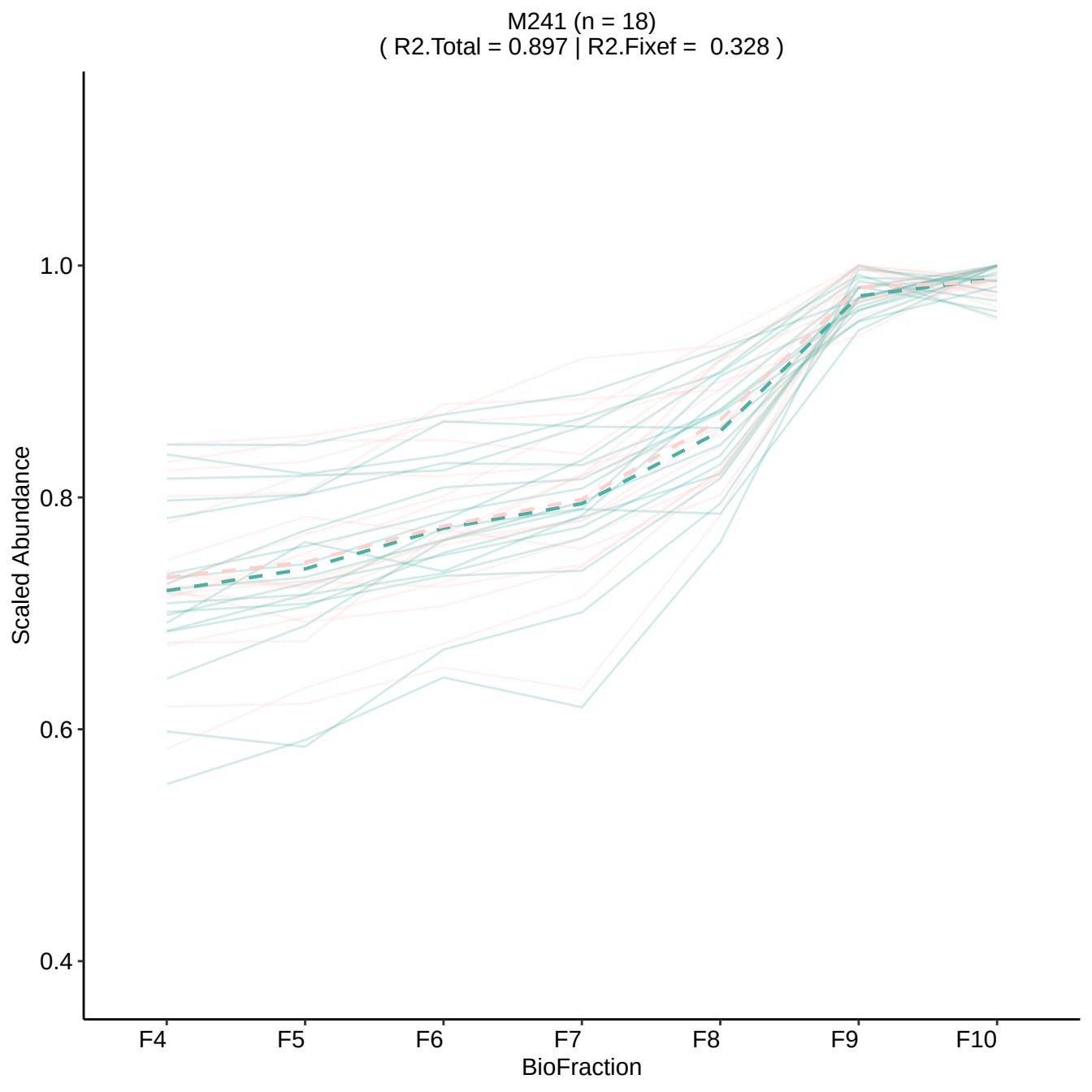

M235 (n = 13)
(R2.Total = 0.932 | R2.Fixef = 0.172)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

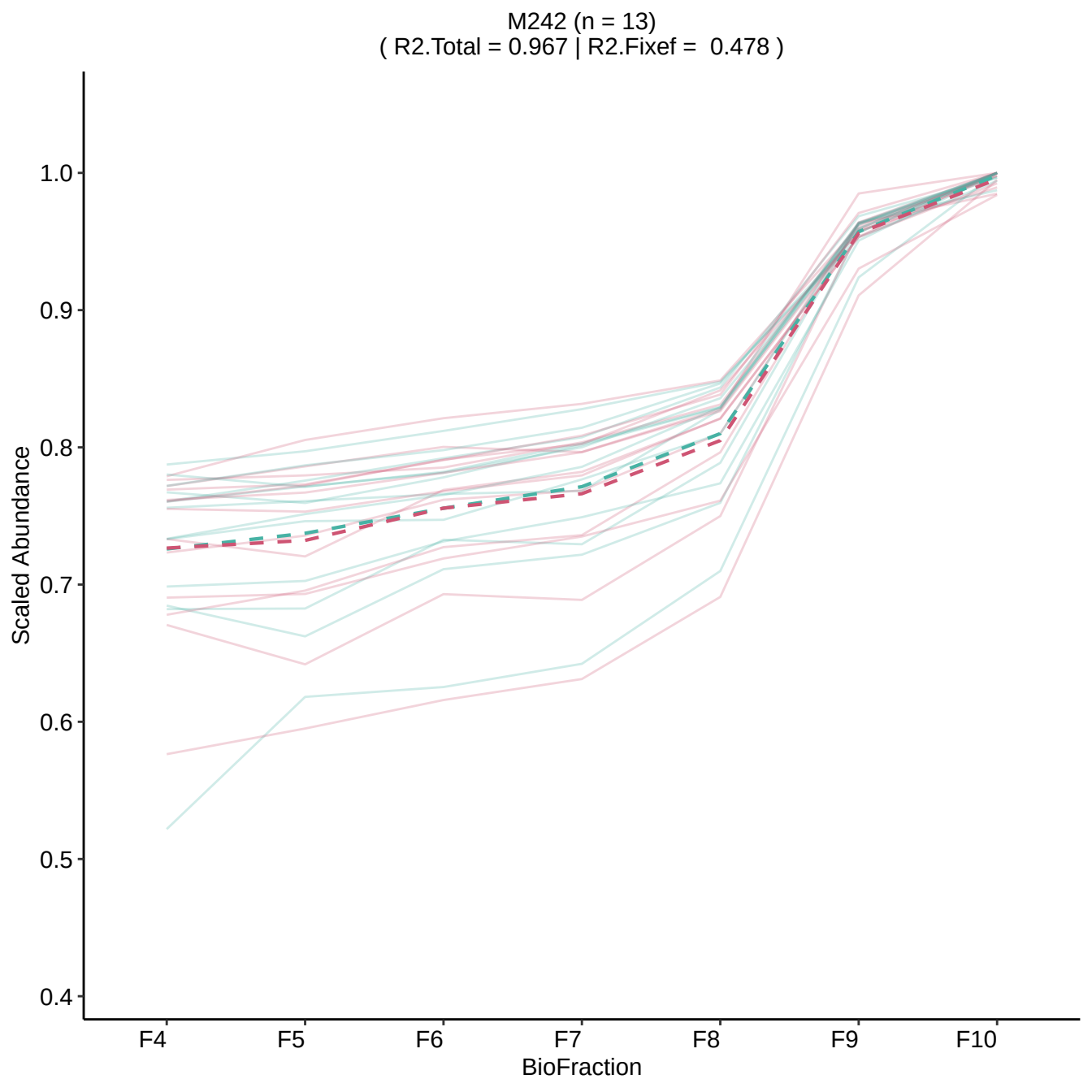

M237 (n = 11)
(R2.Total = 0.947 | R2.Fixef = 0.242)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

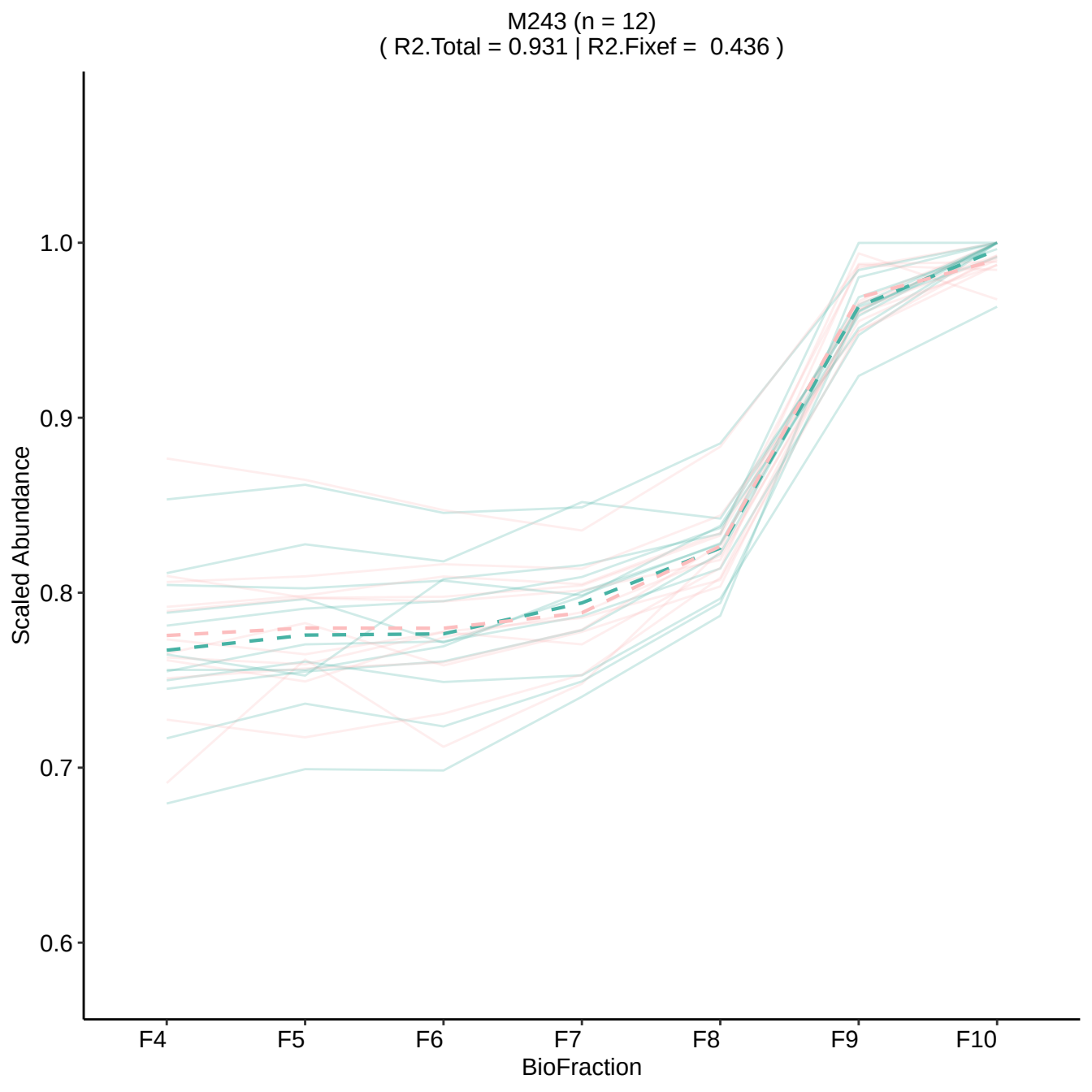

M238 (n = 6)
(R2.Total = 0.968 | R2.Fixef = 0.207)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

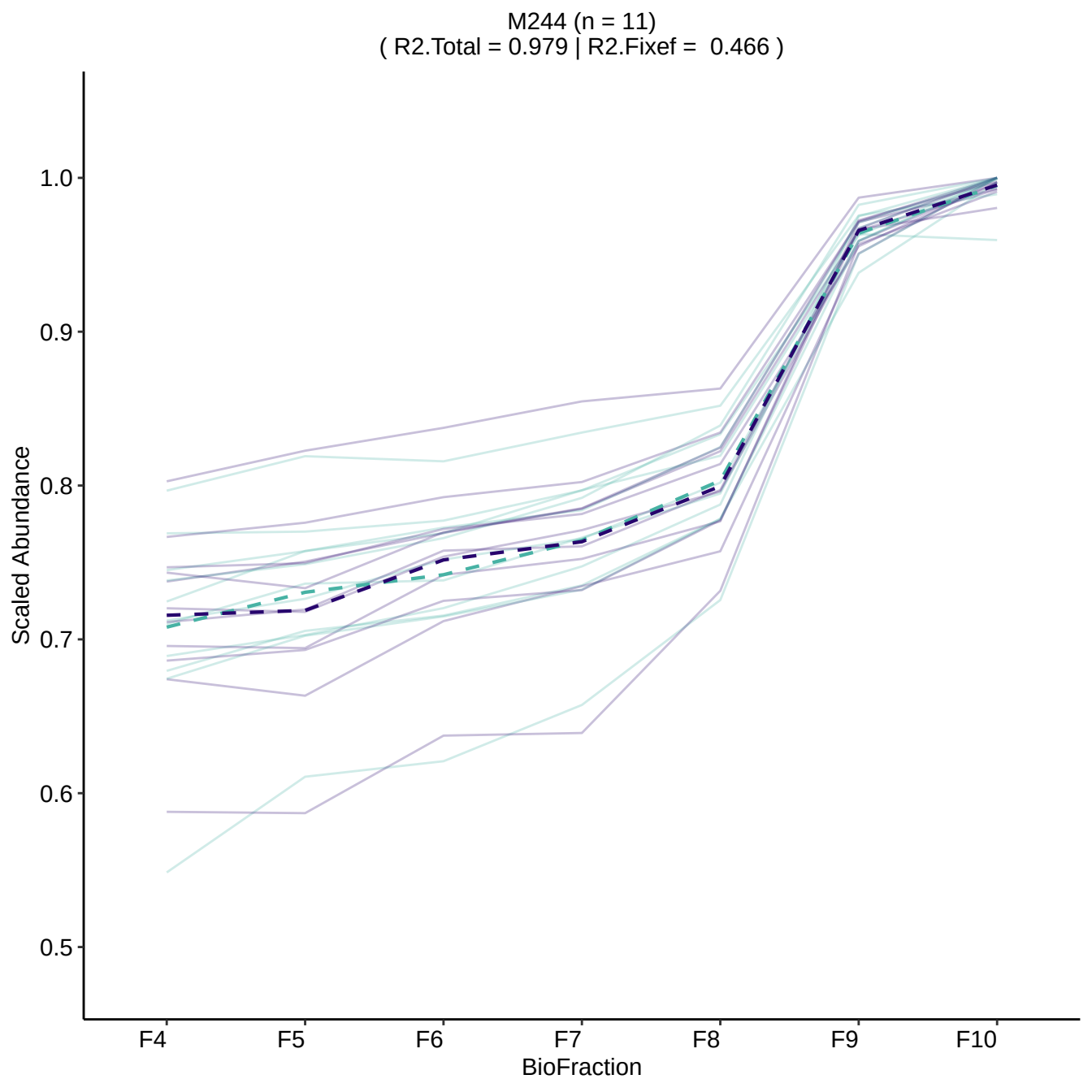

M239 (n = 6)
(R2.Total = 0.949 | R2.Fixef = 0.261)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

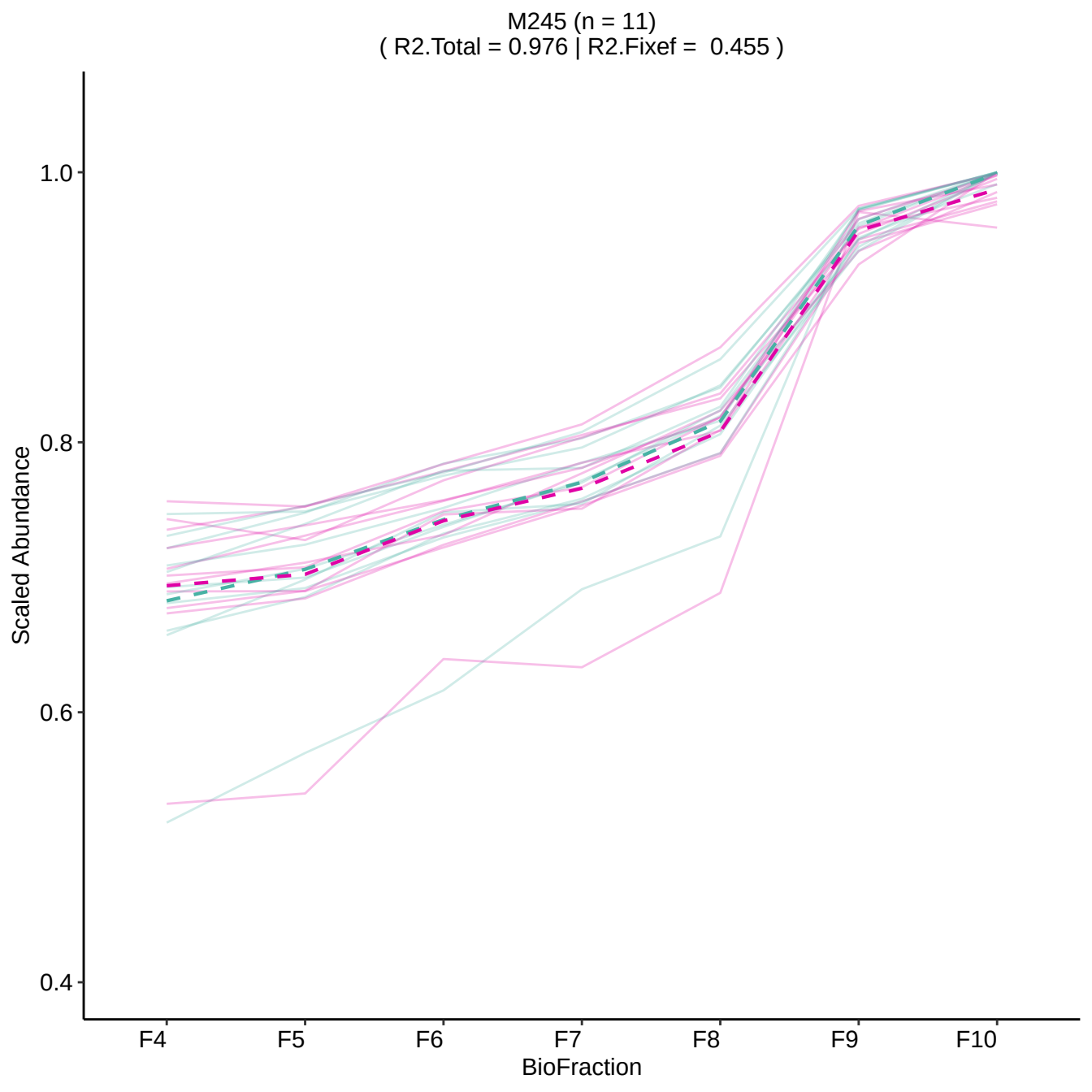

M240 (n = 21)
(R2.Total = 0.929 | R2.Fixef = 0.283)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
0.0
F4
F5
F6
F7
F8
F9
F10
BioFraction

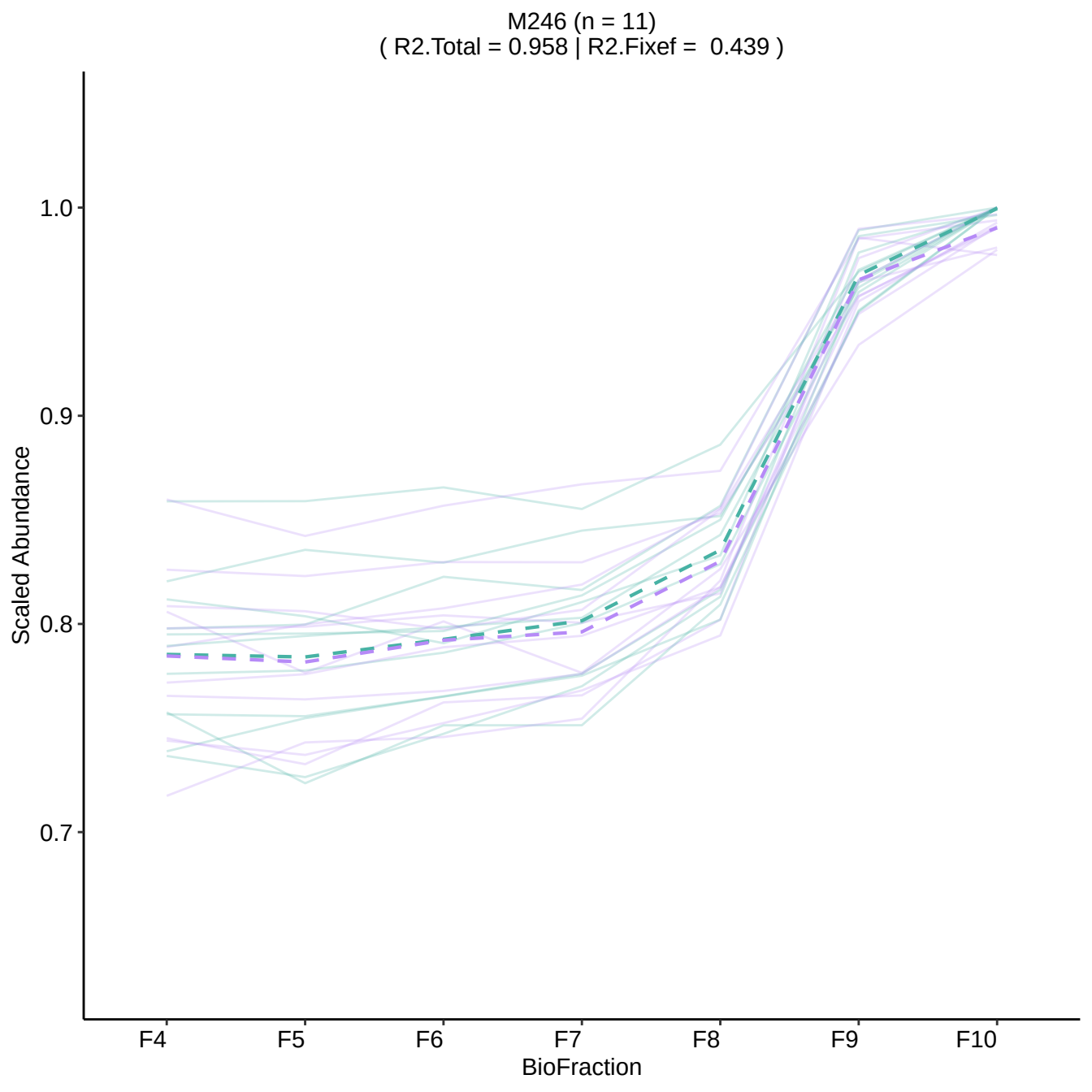

M241 (n = 18)
(R2.Total = 0.897 | R2.Fixef = 0.328)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

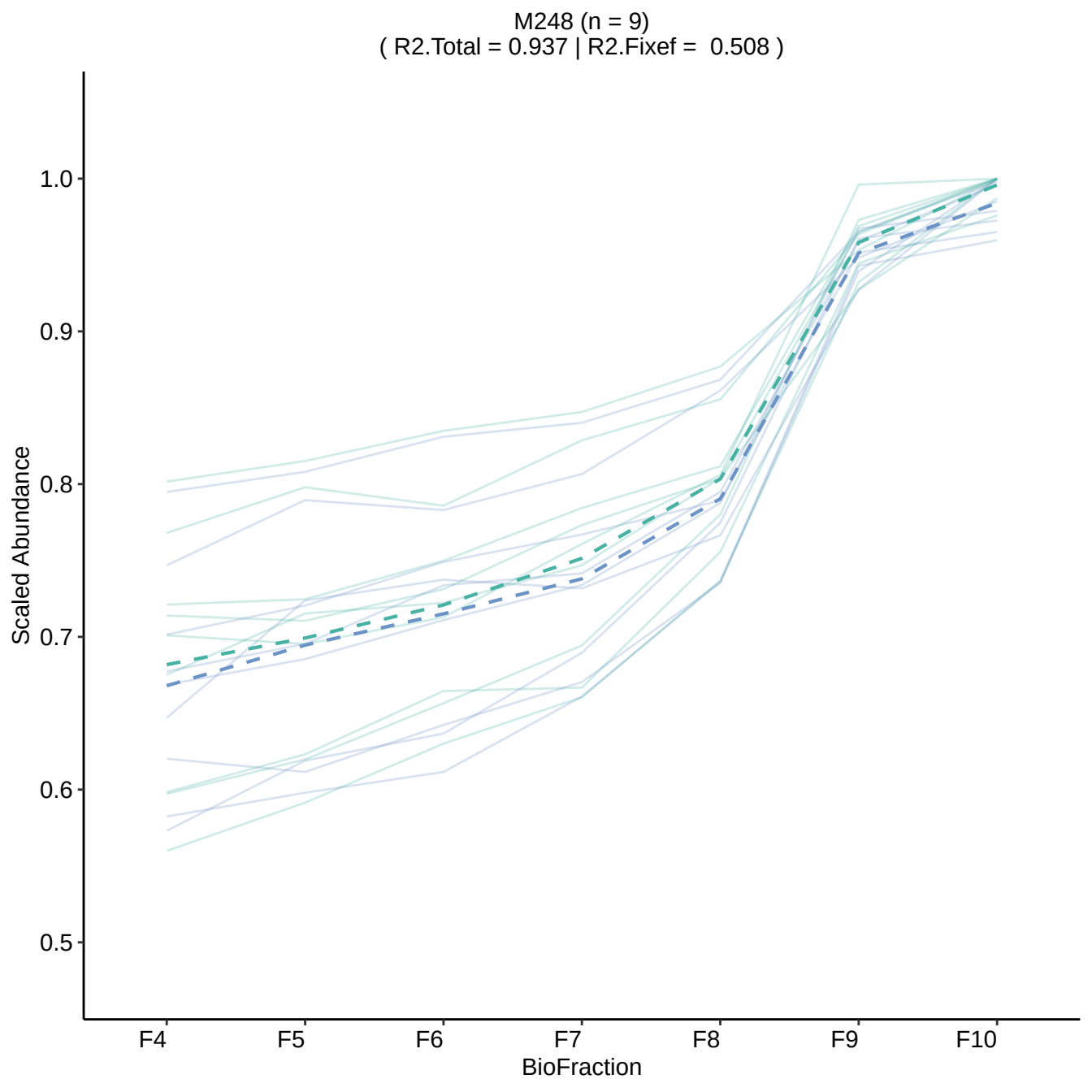

M242 (n = 13)
(R2.Total = 0.967 | R2.Fixef = 0.478)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

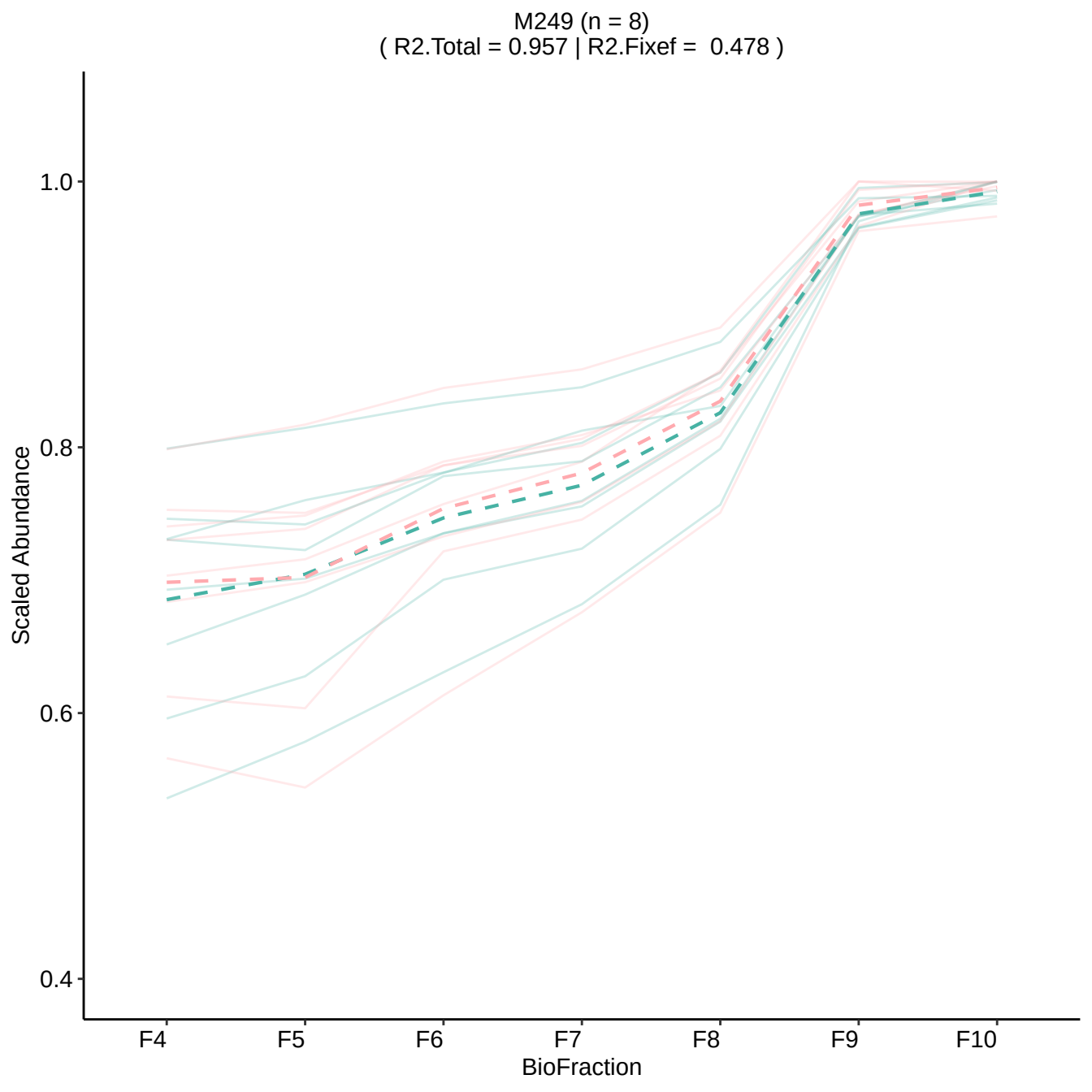

M243 (n = 12)
(R2.Total = 0.931 | R2.Fixef = 0.436)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

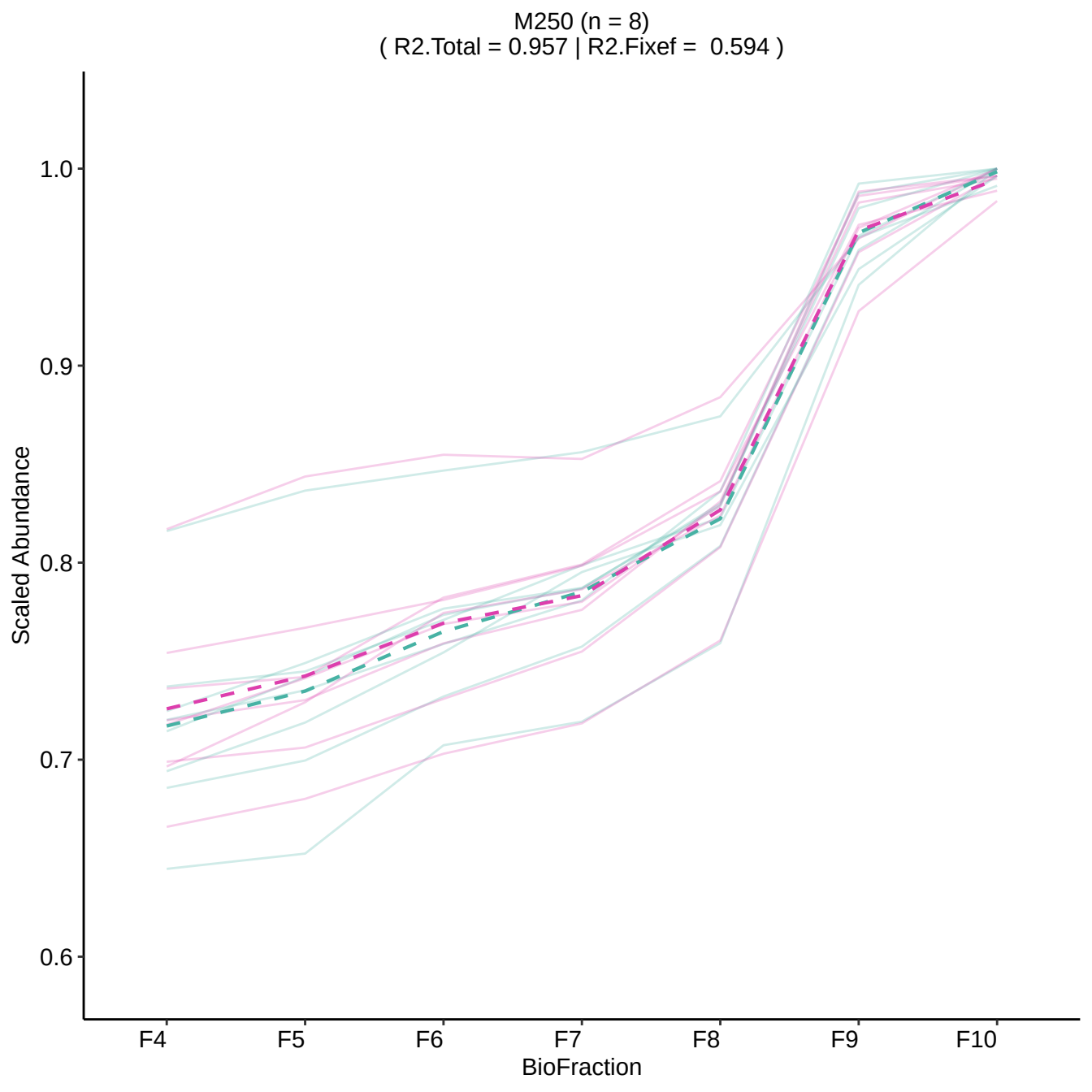

M244 (n = 11)
(R2.Total = 0.979 | R2.Fixef = 0.466)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

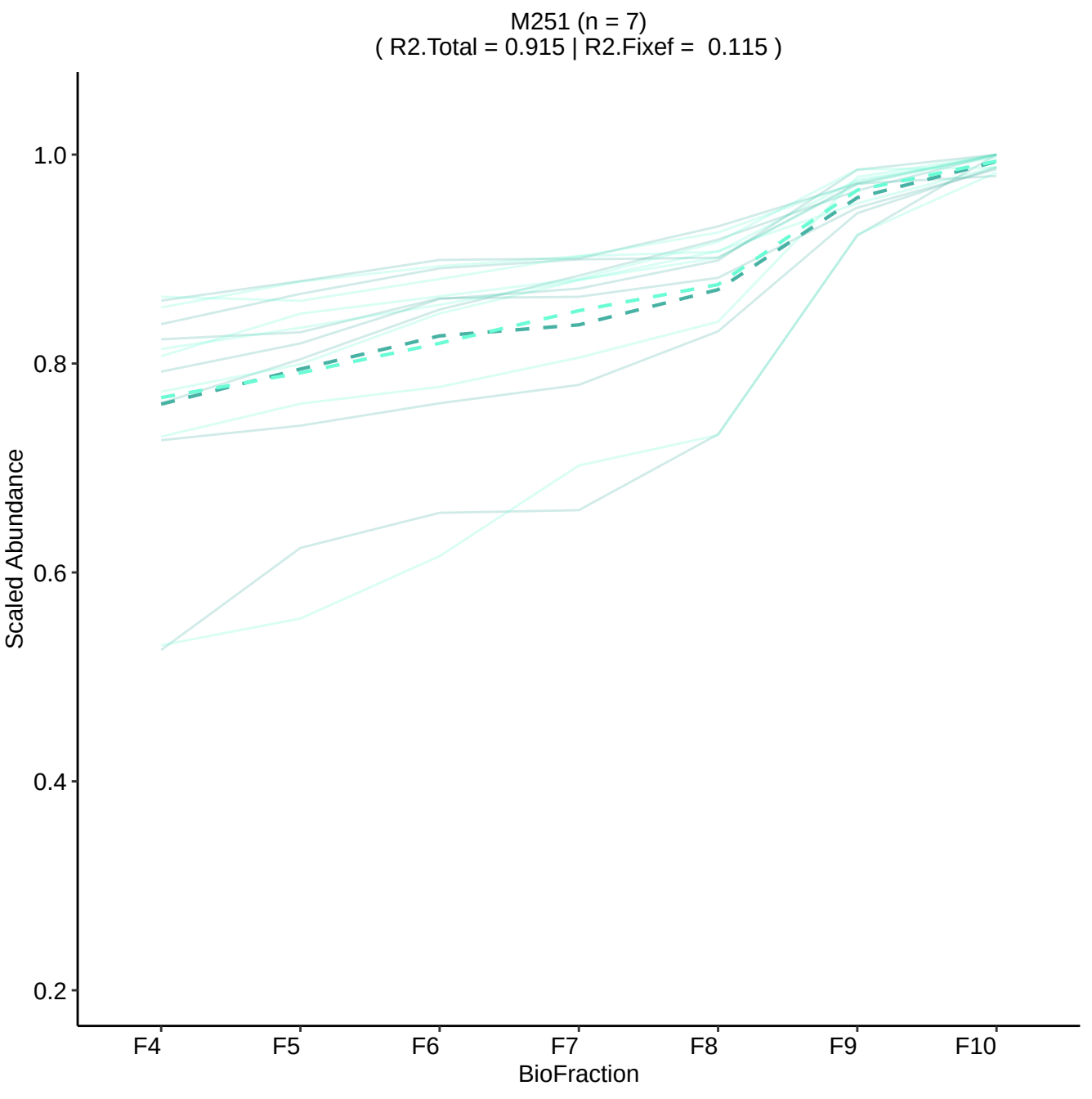

M245 (n = 11)
(R2.Total = 0.976 | R2.Fixef = 0.455)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

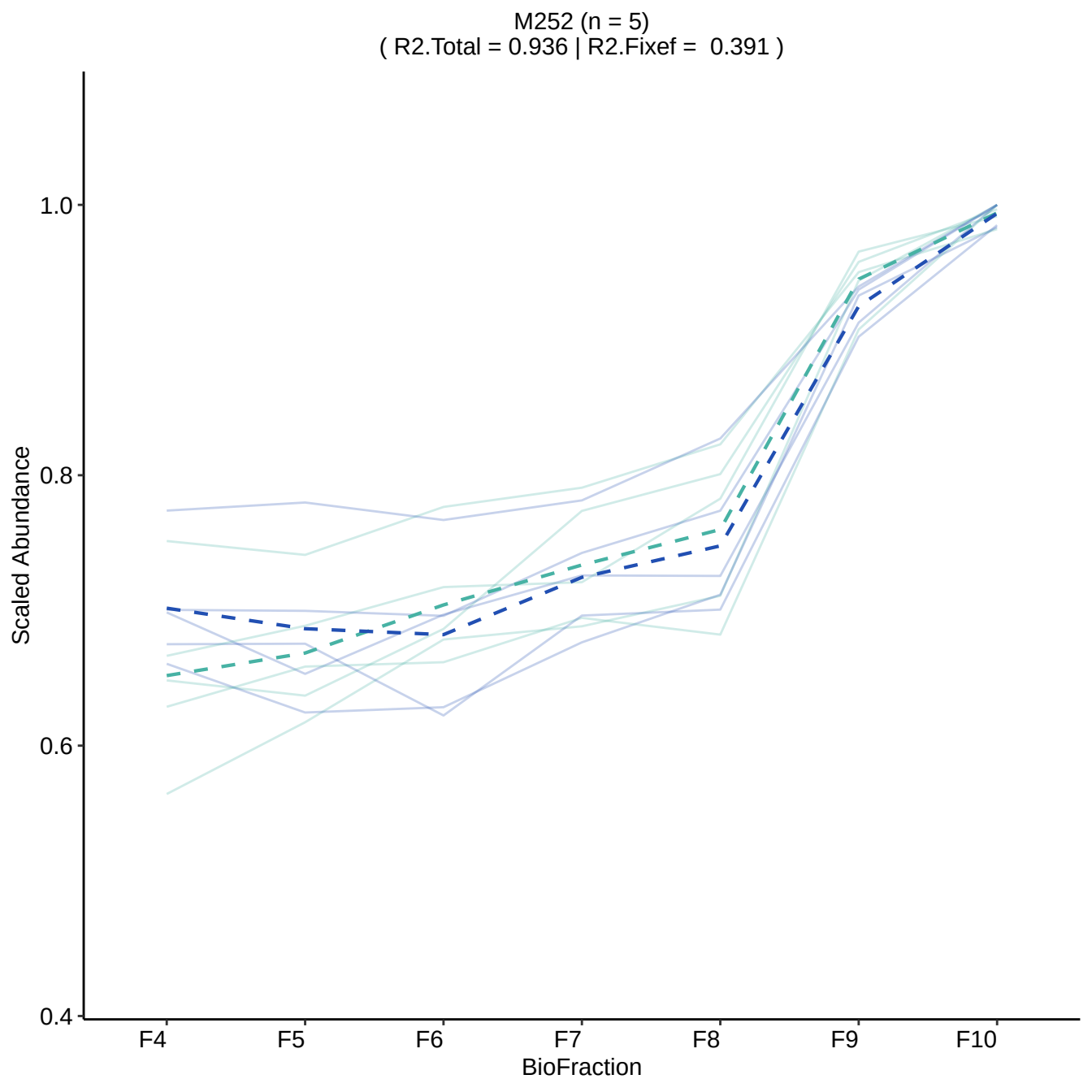

M246 (n = 11)
(R2.Total = 0.958 | R2.Fixef = 0.439)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

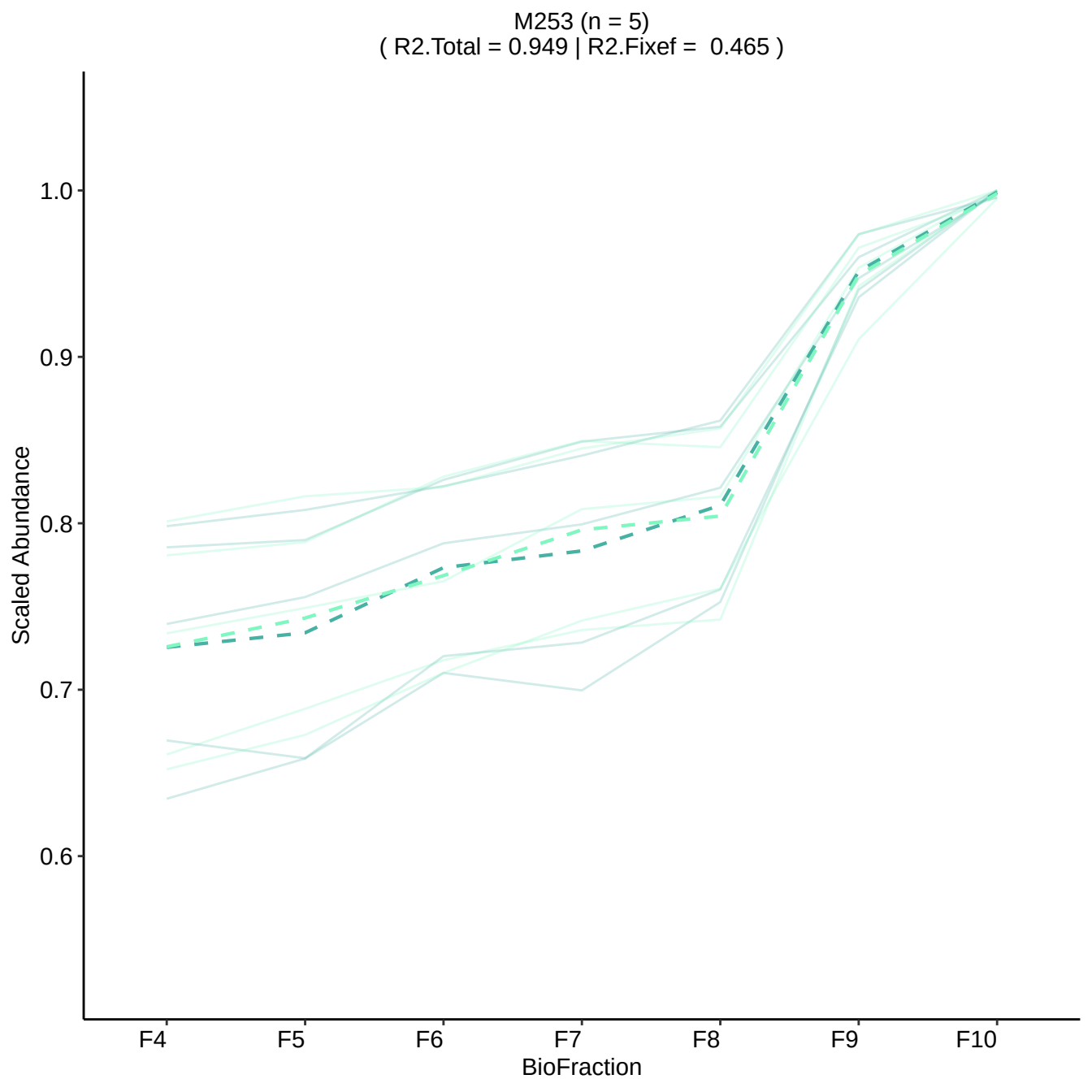

M248 (n = 9)
(R2.Total = 0.937 | R2.Fixef = 0.508)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

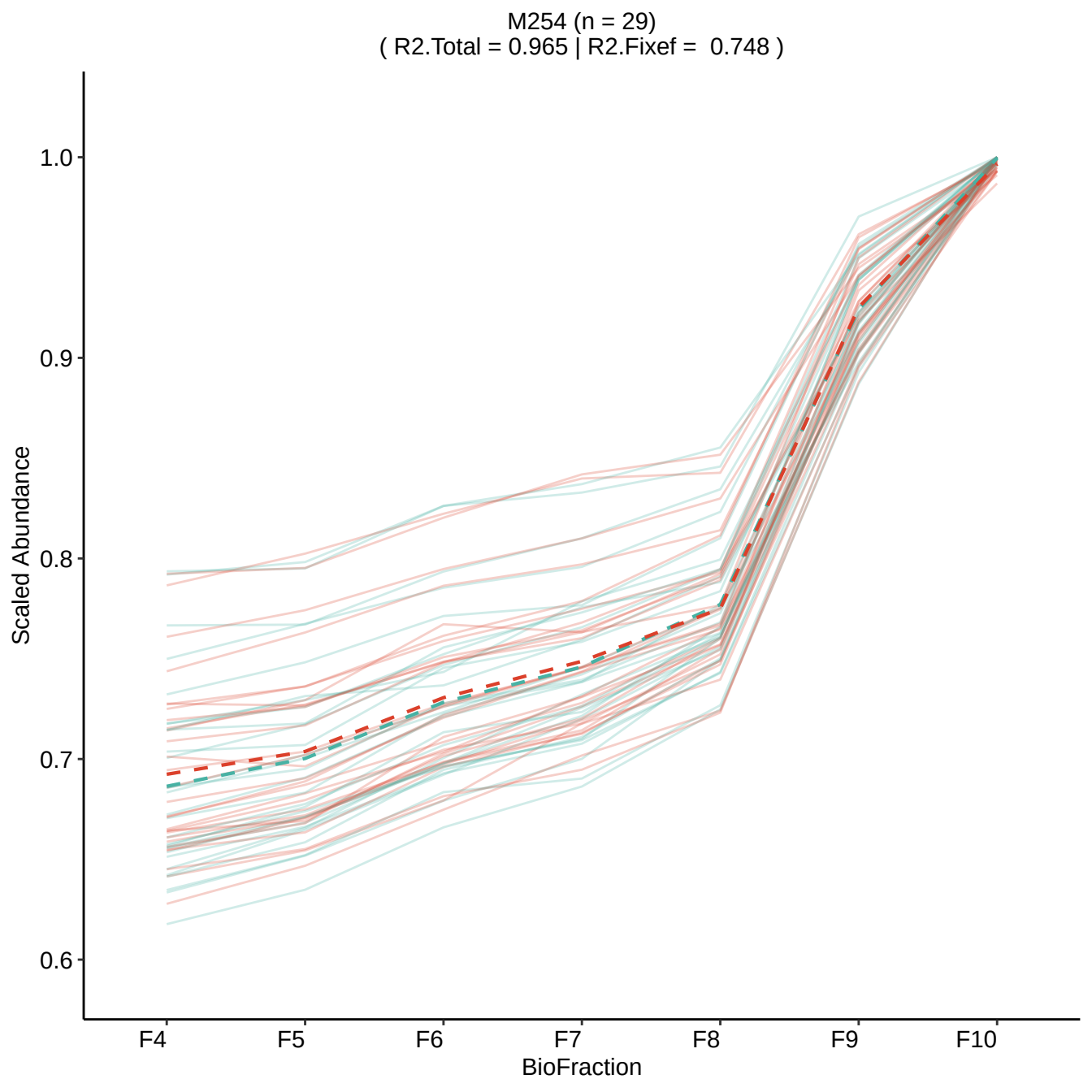

M249 (n = 8)
(R2.Total = 0.957 | R2.Fixef = 0.478)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

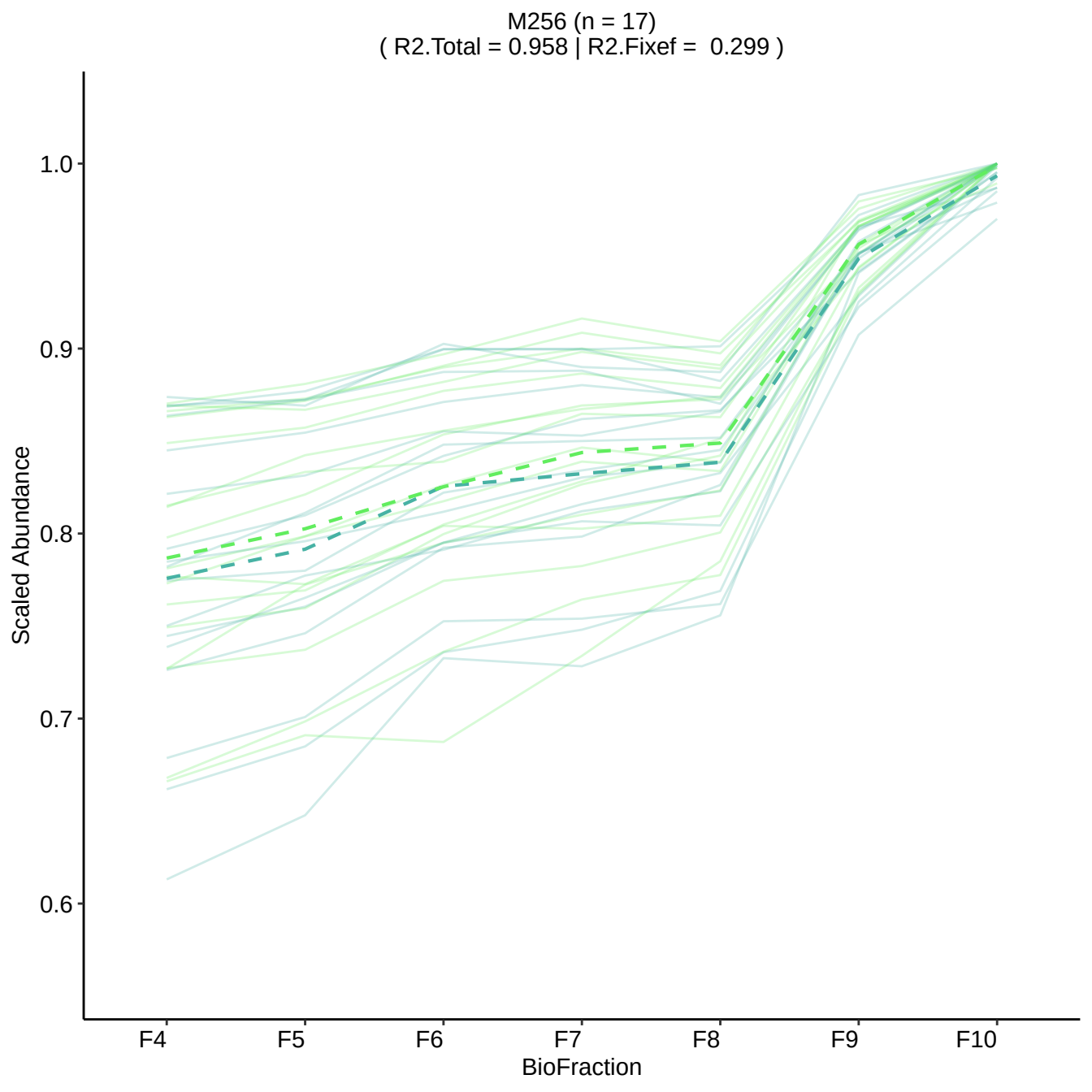

M250 (n = 8)
(R2.Total = 0.957 | R2.Fixef = 0.594)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

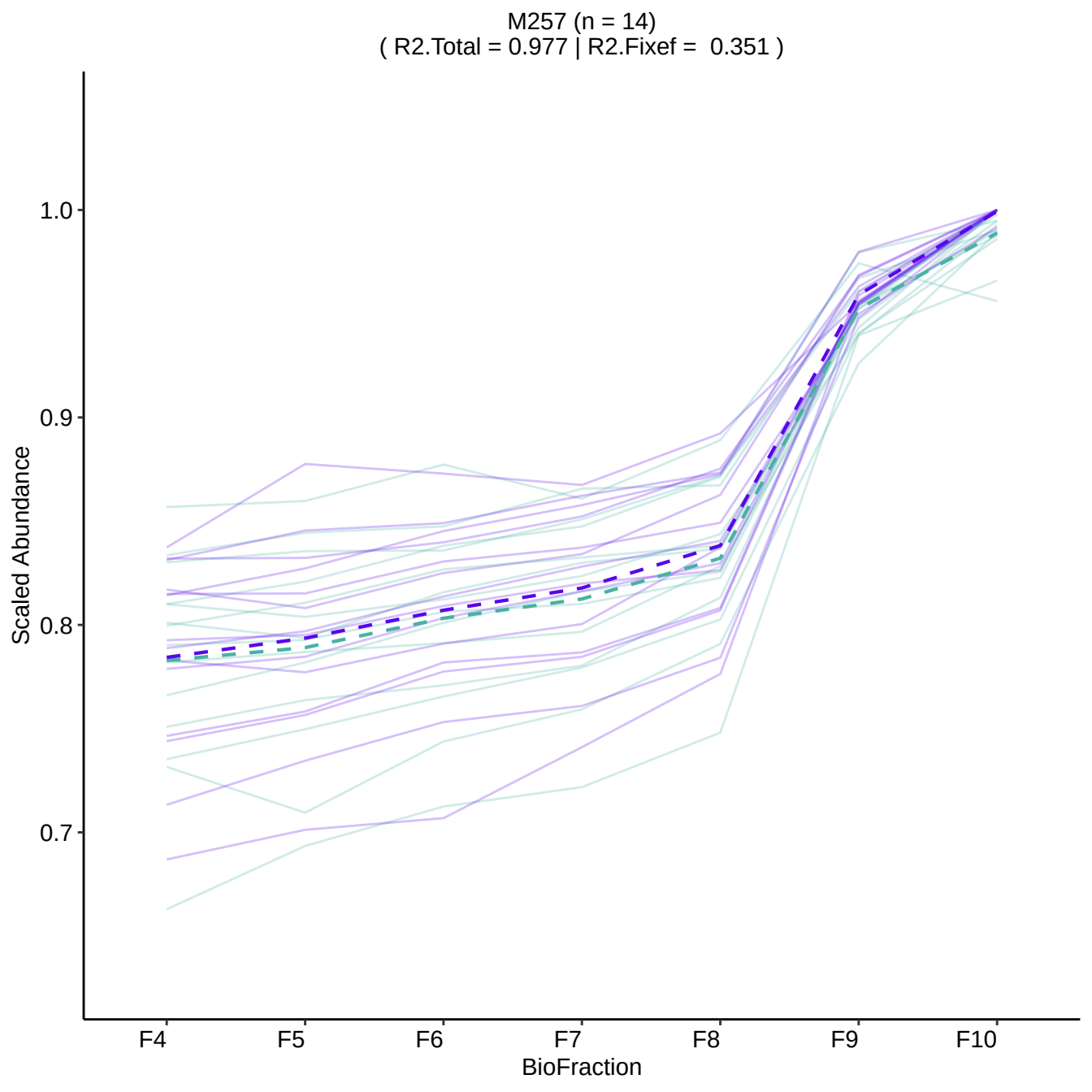

M251 (n = 7)
(R2.Total = 0.915 | R2.Fixef = 0.115)
Scaled Abundance
1.0
0.8
0.6
0.4
0.2
F4
F5
F6
F7
F8
F9
F10
BioFraction

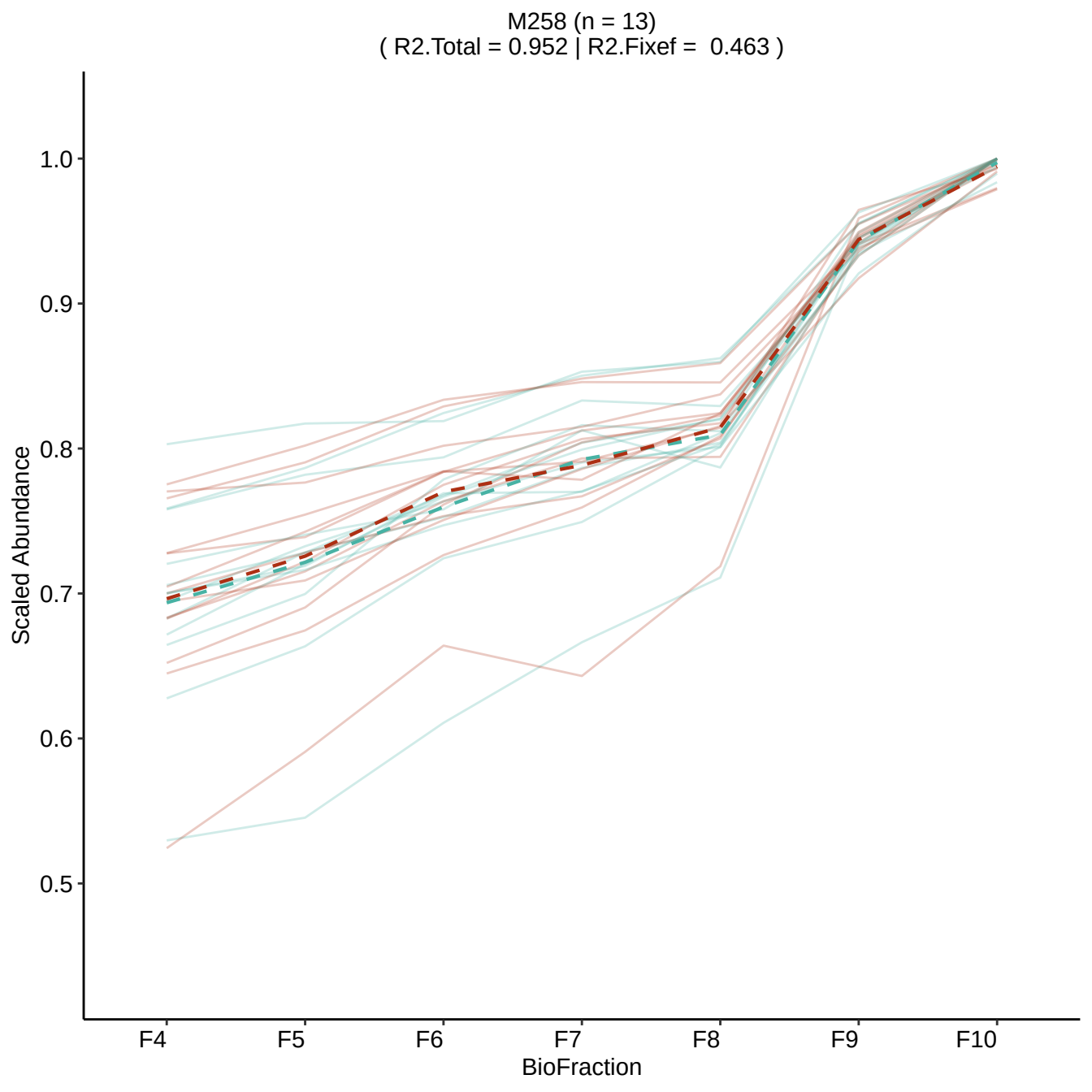

M252 (n = 5)
(R2.Total = 0.936 | R2.Fixef = 0.391)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

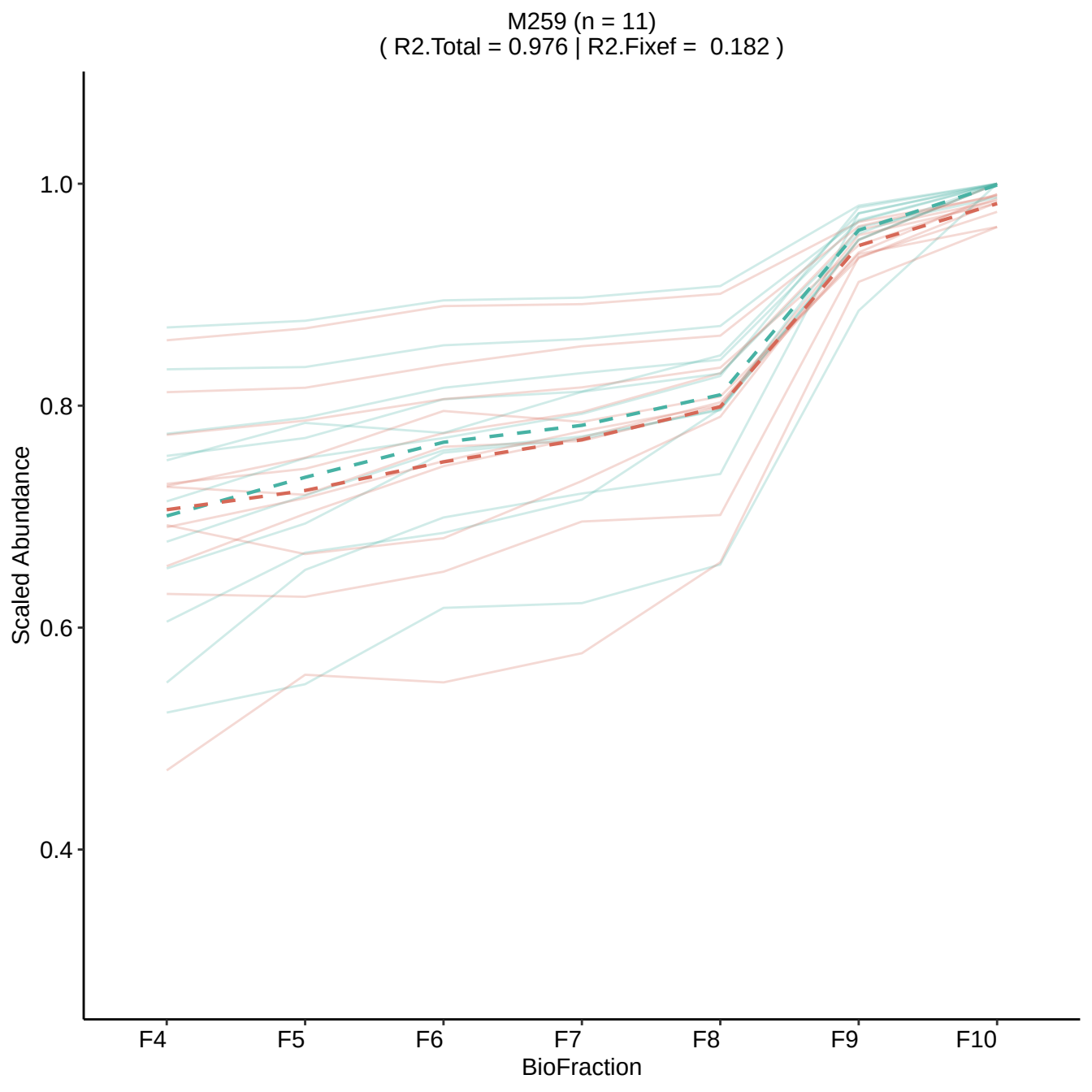

M253 (n = 5)
(R2.Total = 0.949 | R2.Fixef = 0.465)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

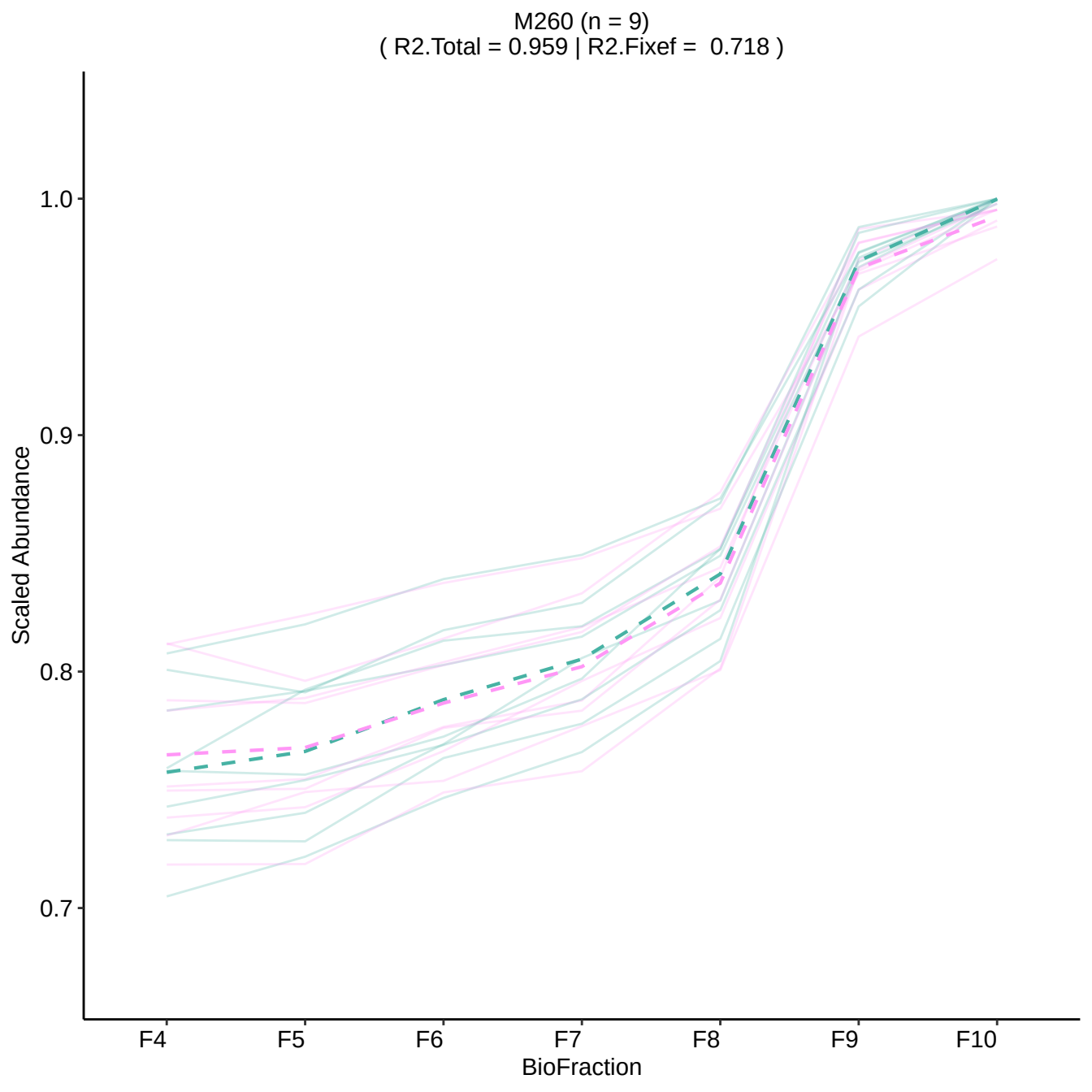

M254 (n = 29)
(R2.Total = 0.965 | R2.Fixef = 0.748)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

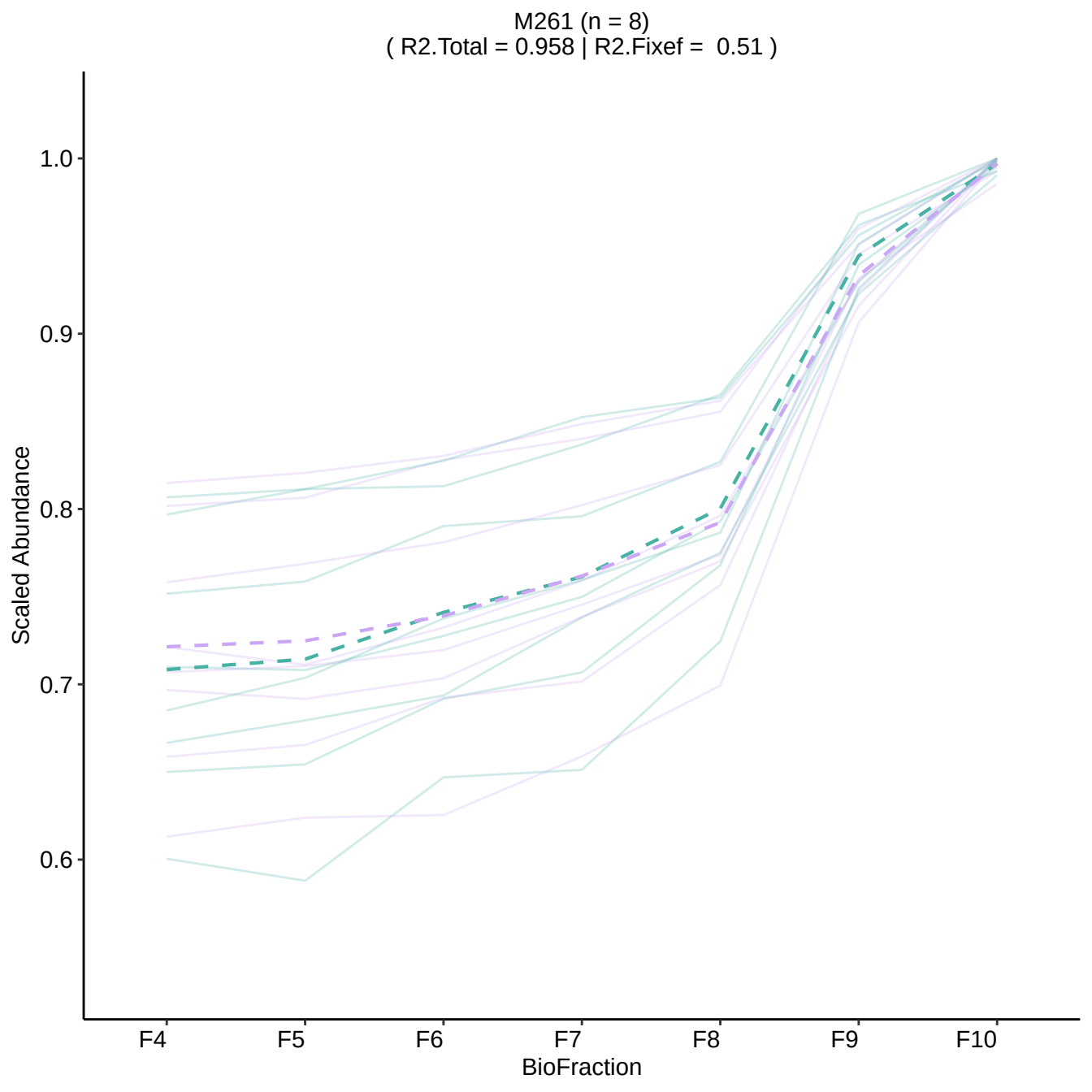

M256 (n = 17)
(R2.Total = 0.958 | R2.Fixef = 0.299)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

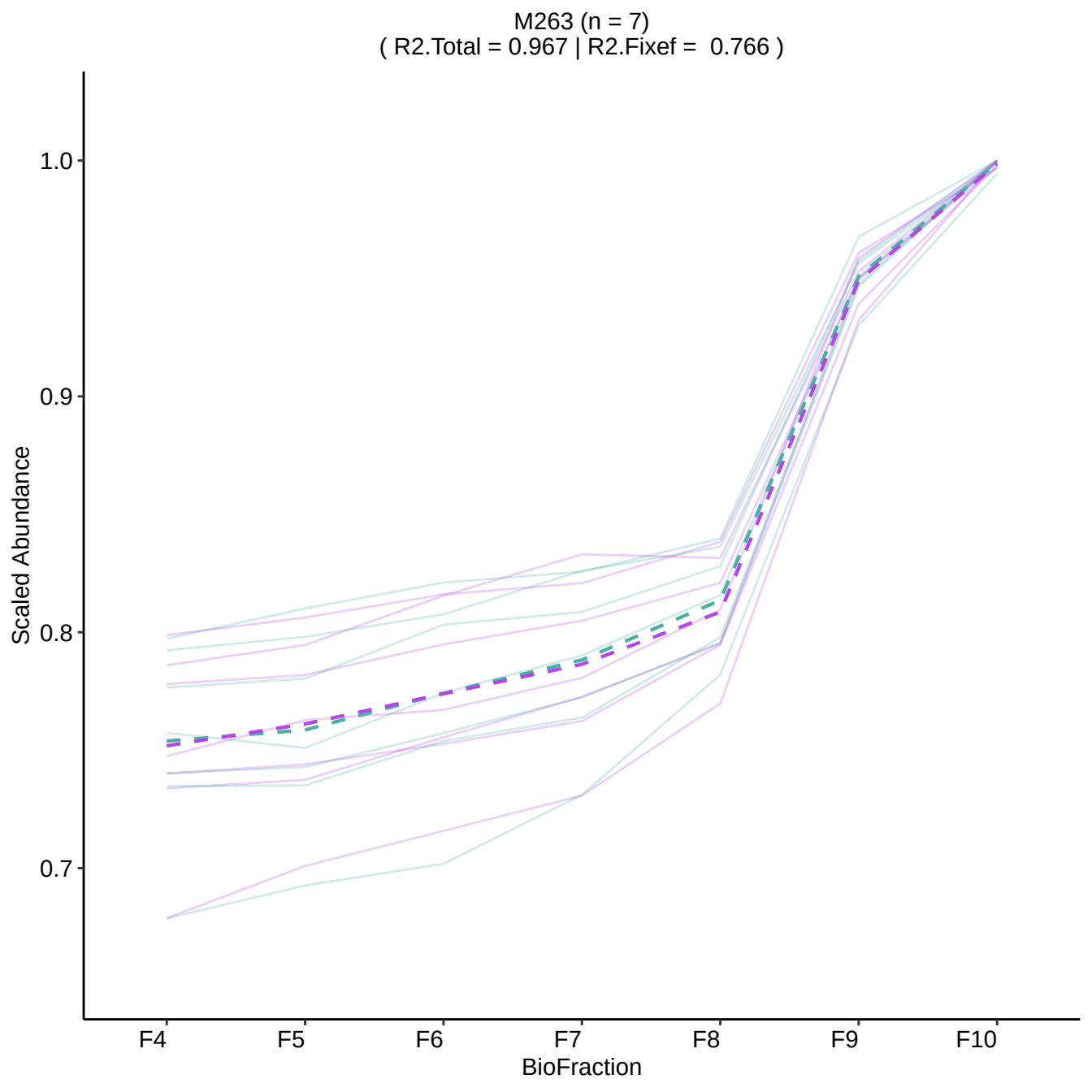

M257 (n = 14)
(R2.Total = 0.977 | R2.Fixef = 0.351)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

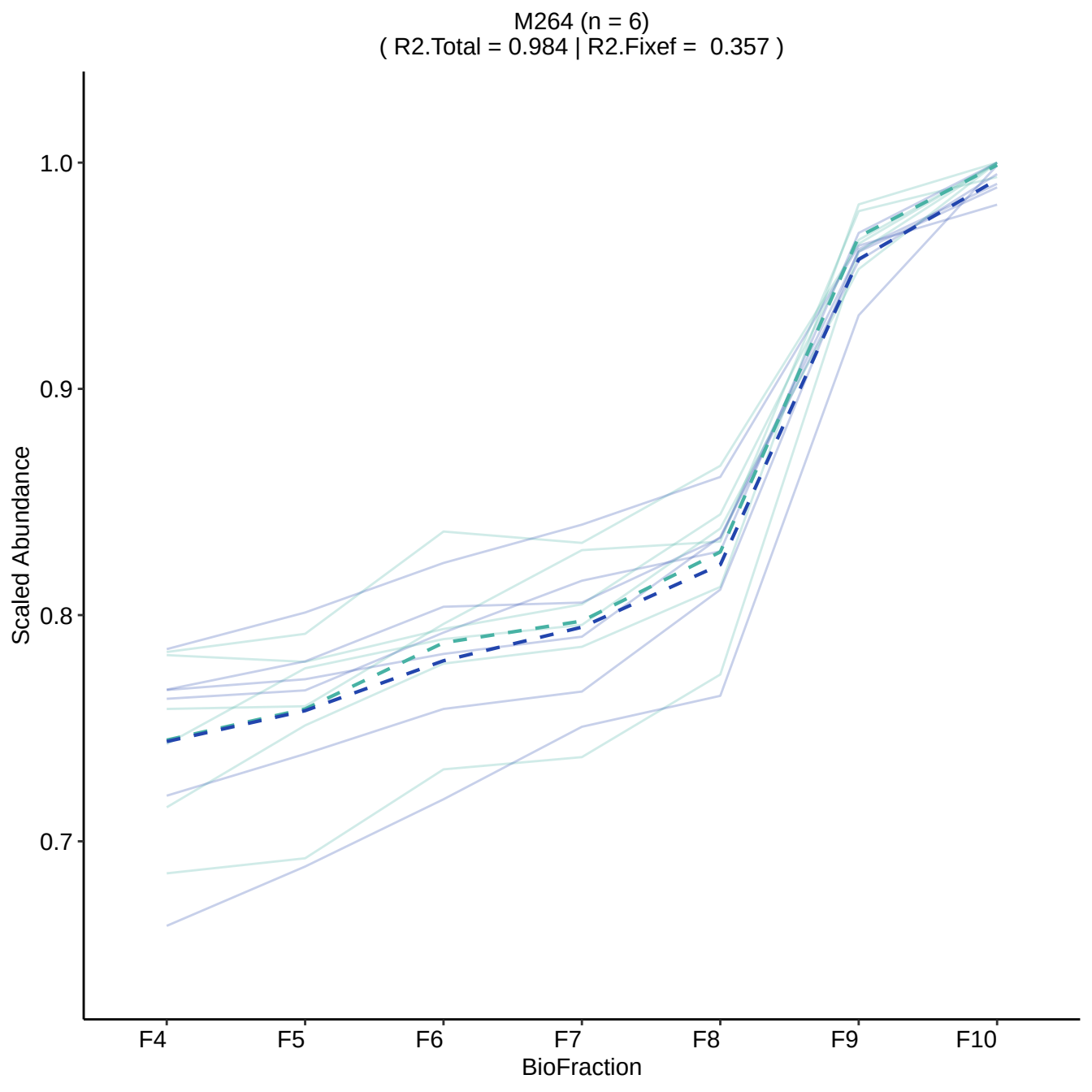

M258 (n = 13)
(R2.Total = 0.952 | R2.Fixef = 0.463)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

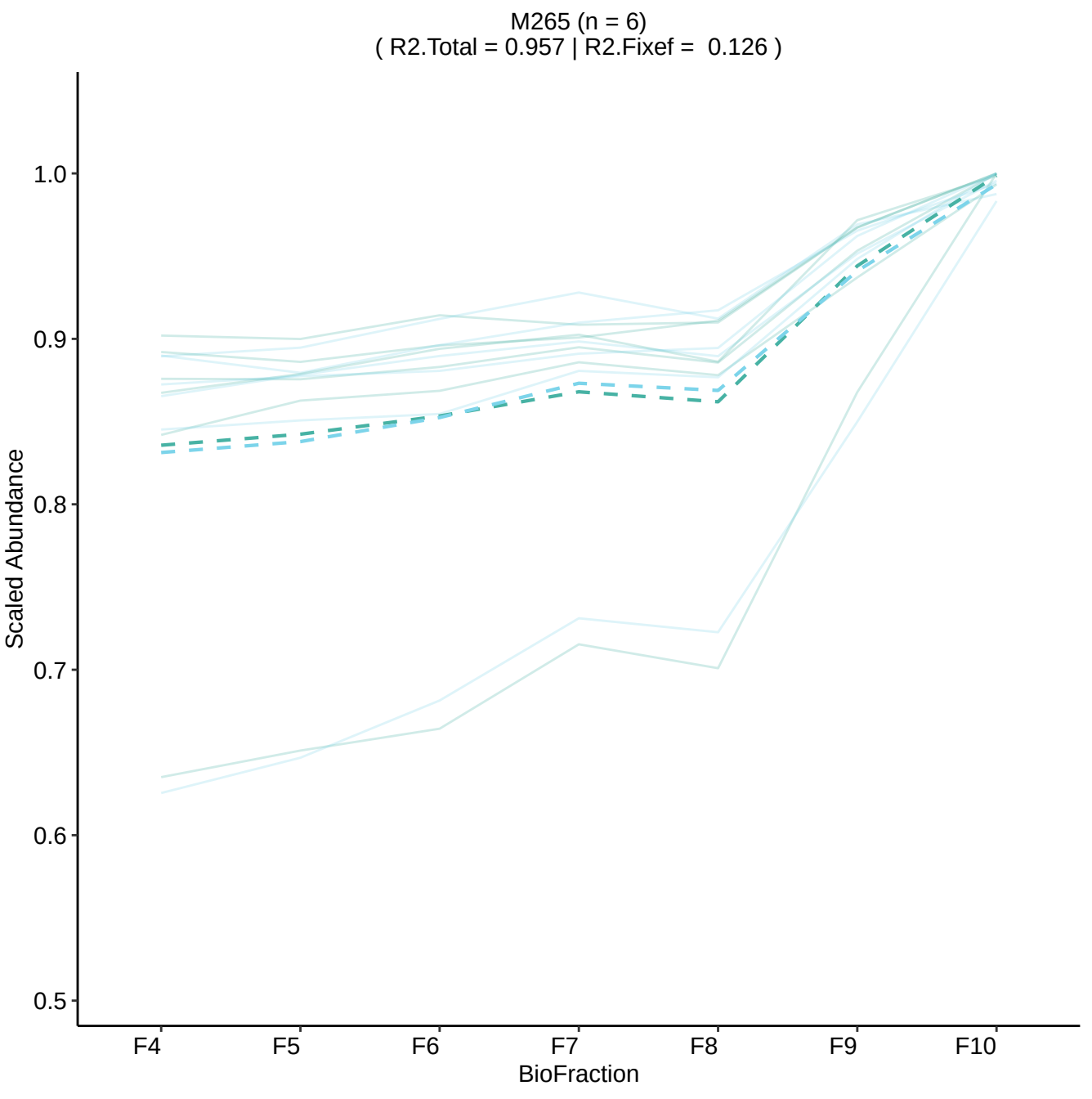

M259 (n = 11)
(R2.Total = 0.976 | R2.Fixef = 0.182)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

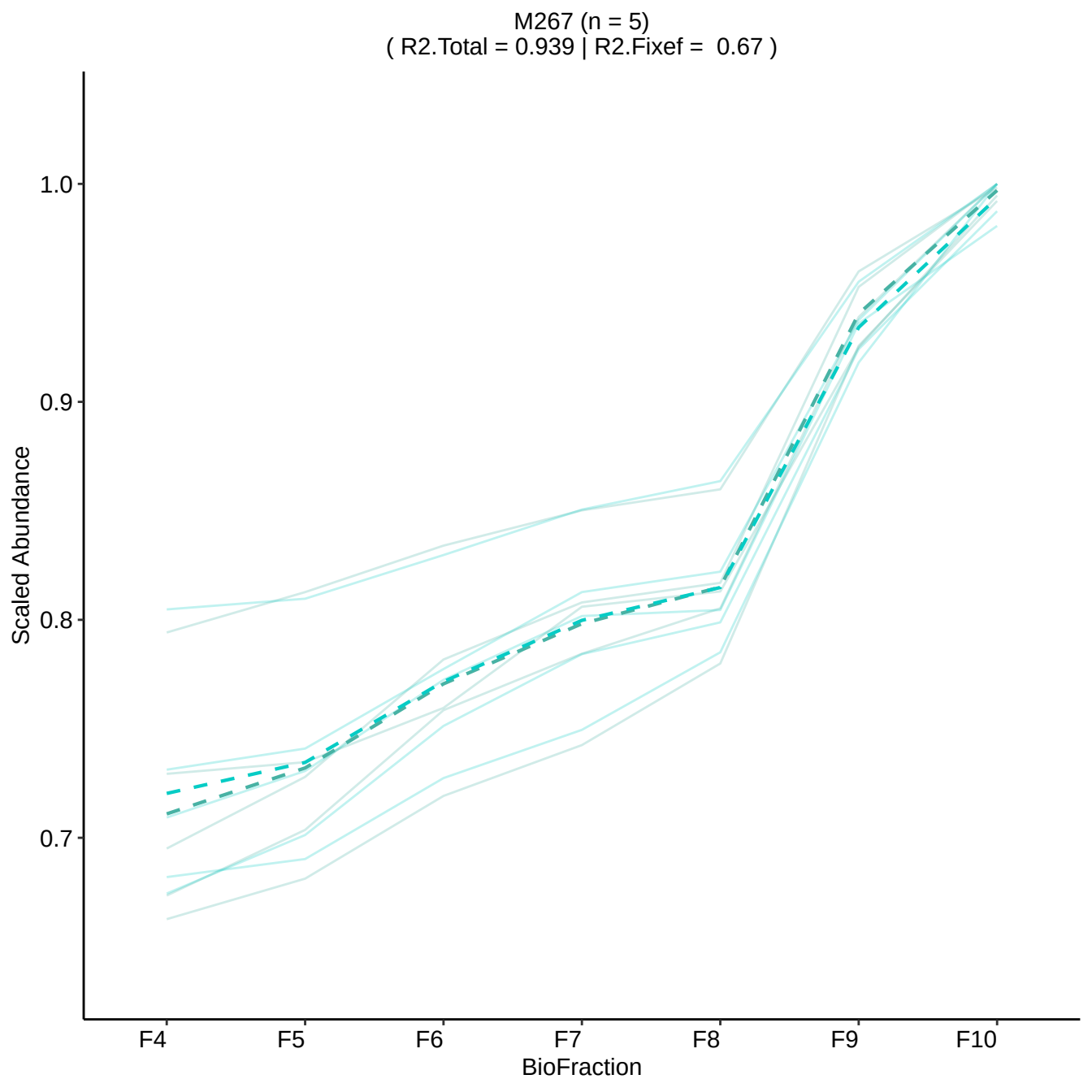

M260 (n = 9)
(R2.Total = 0.959 | R2.Fixef = 0.718)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

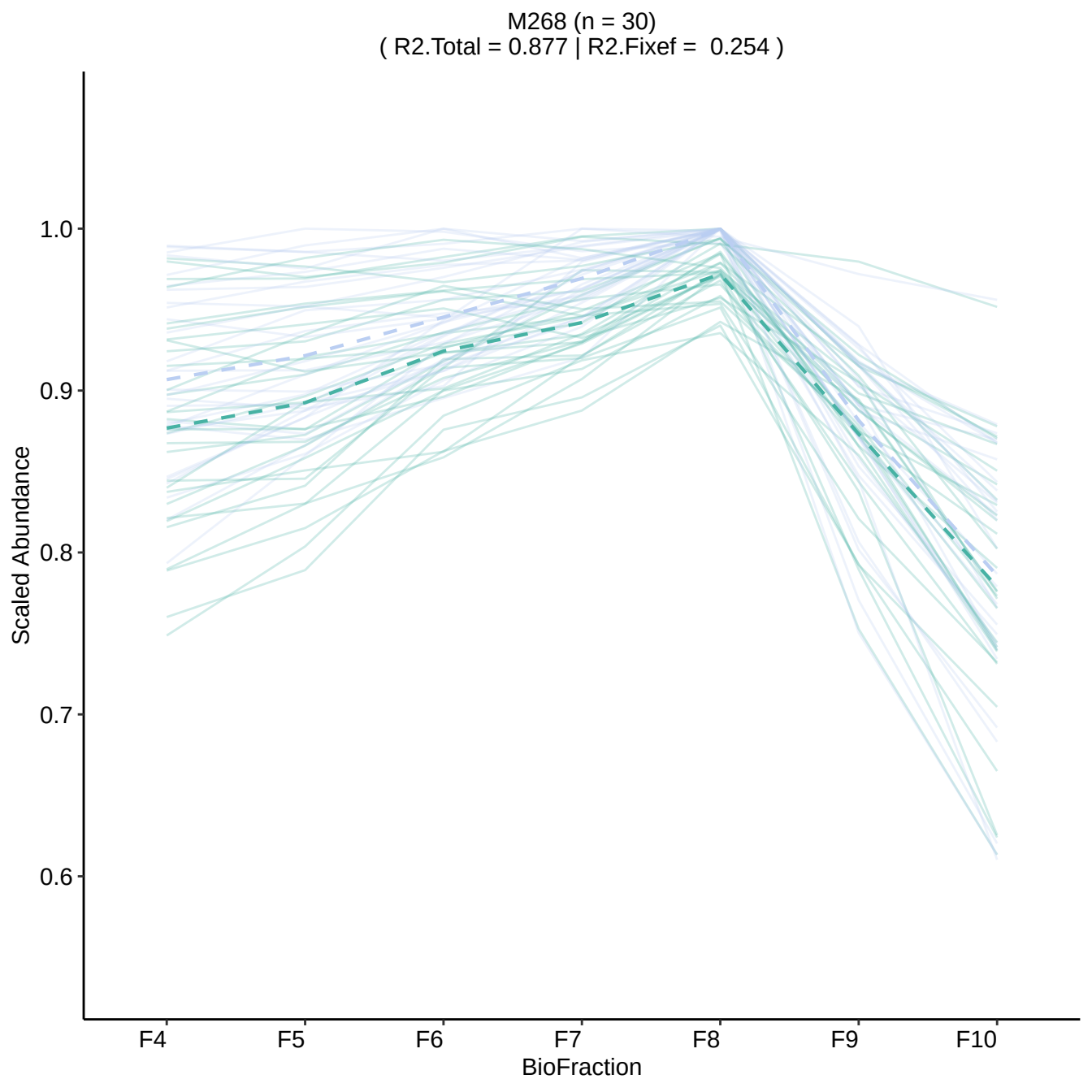

M261 (n = 8)
(R2.Total = 0.958 | R2.Fixef = 0.51)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

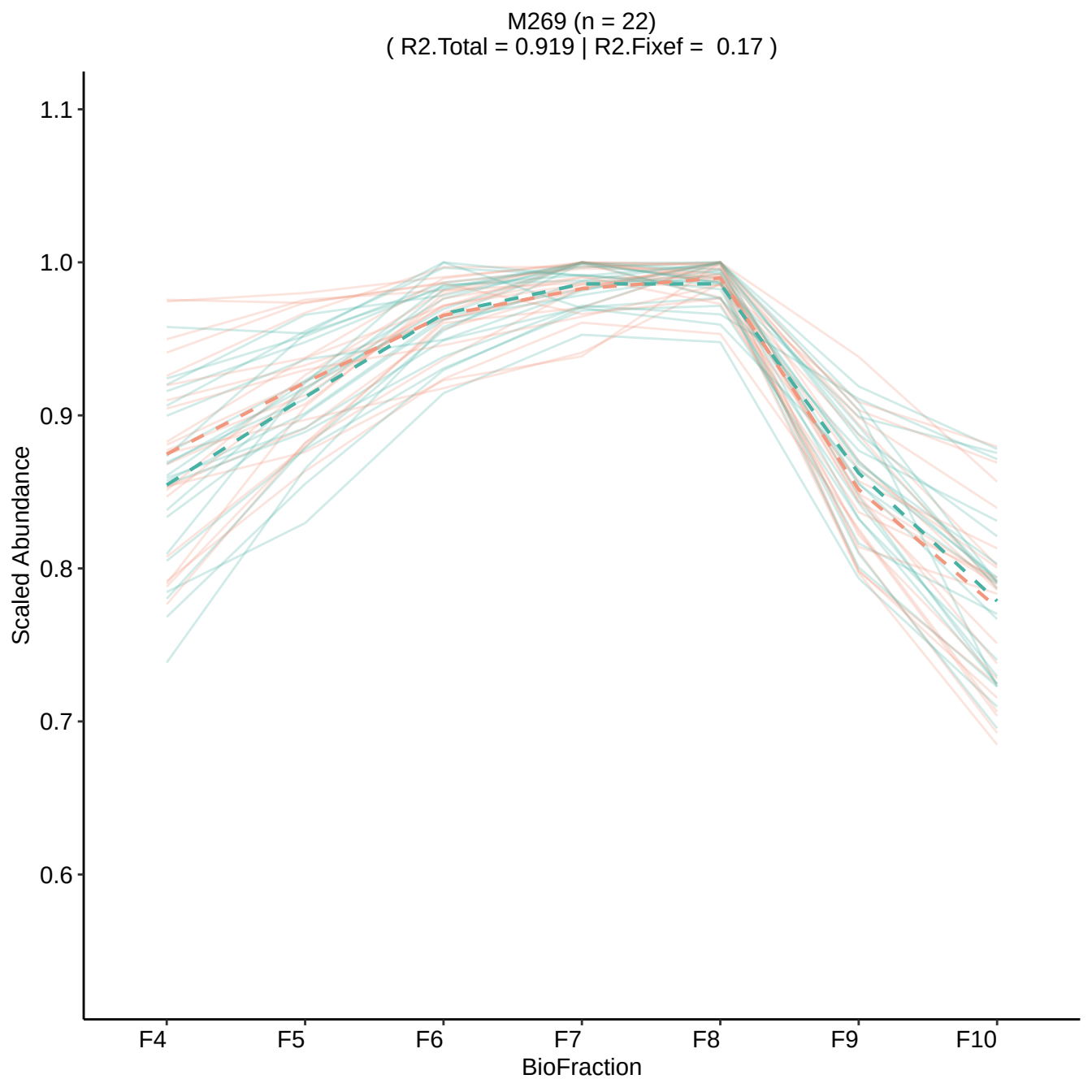

M263 (n = 7)
(R2.Total = 0.967 | R2.Fixef = 0.766)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

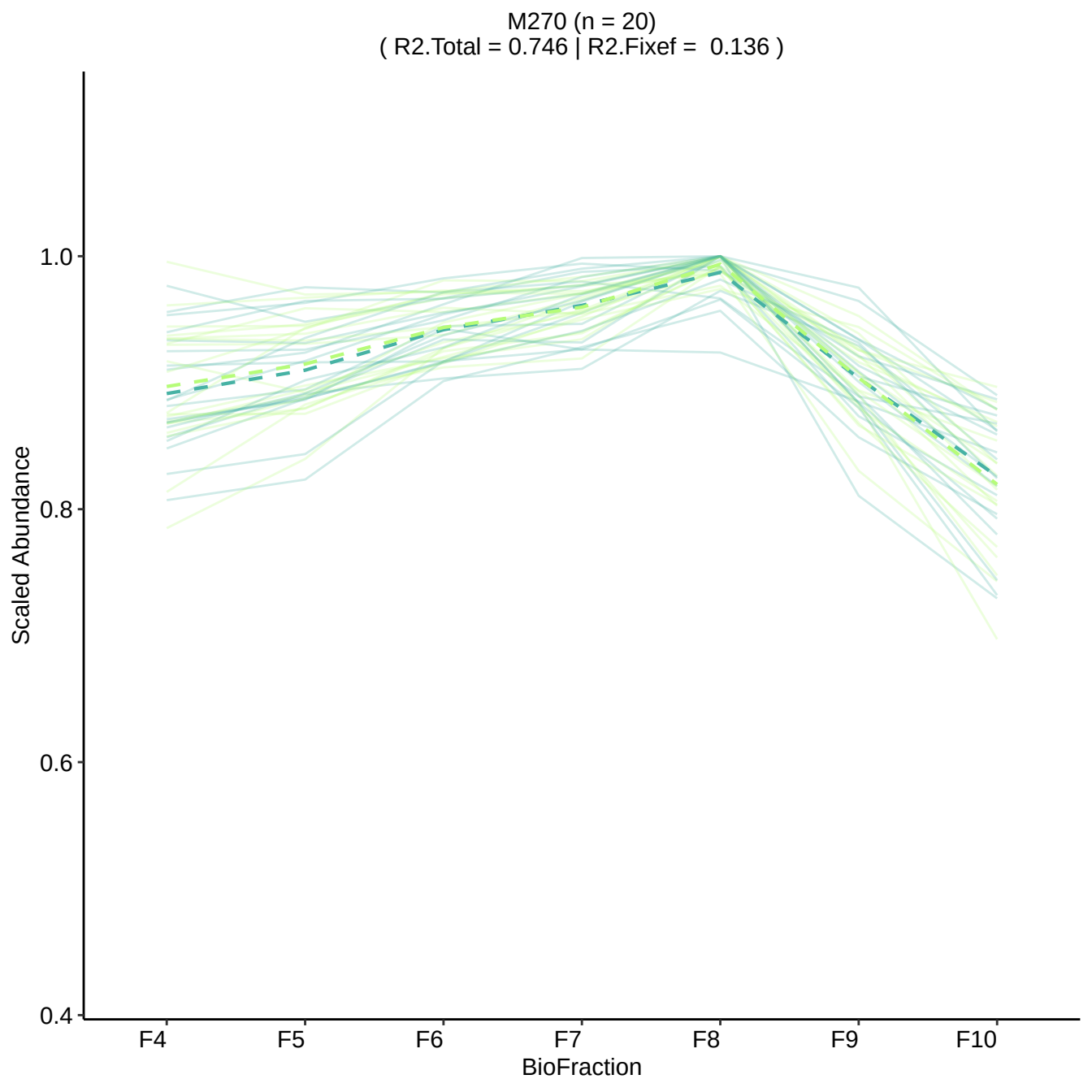

M264 (n = 6)
(R2.Total = 0.984 | R2.Fixef = 0.357)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

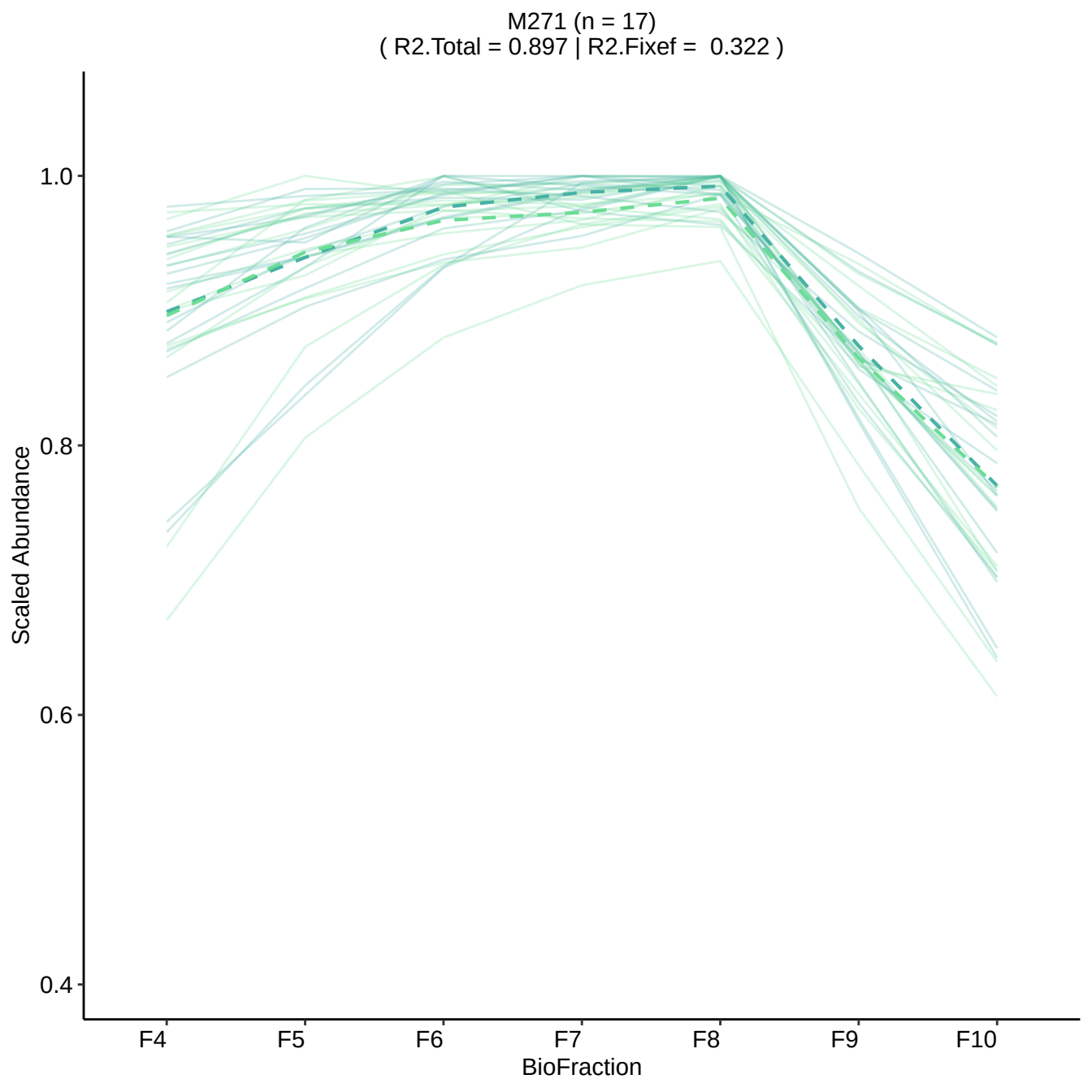

M265 (n = 6)
(R2.Total = 0.957 | R2.Fixef = 0.126)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

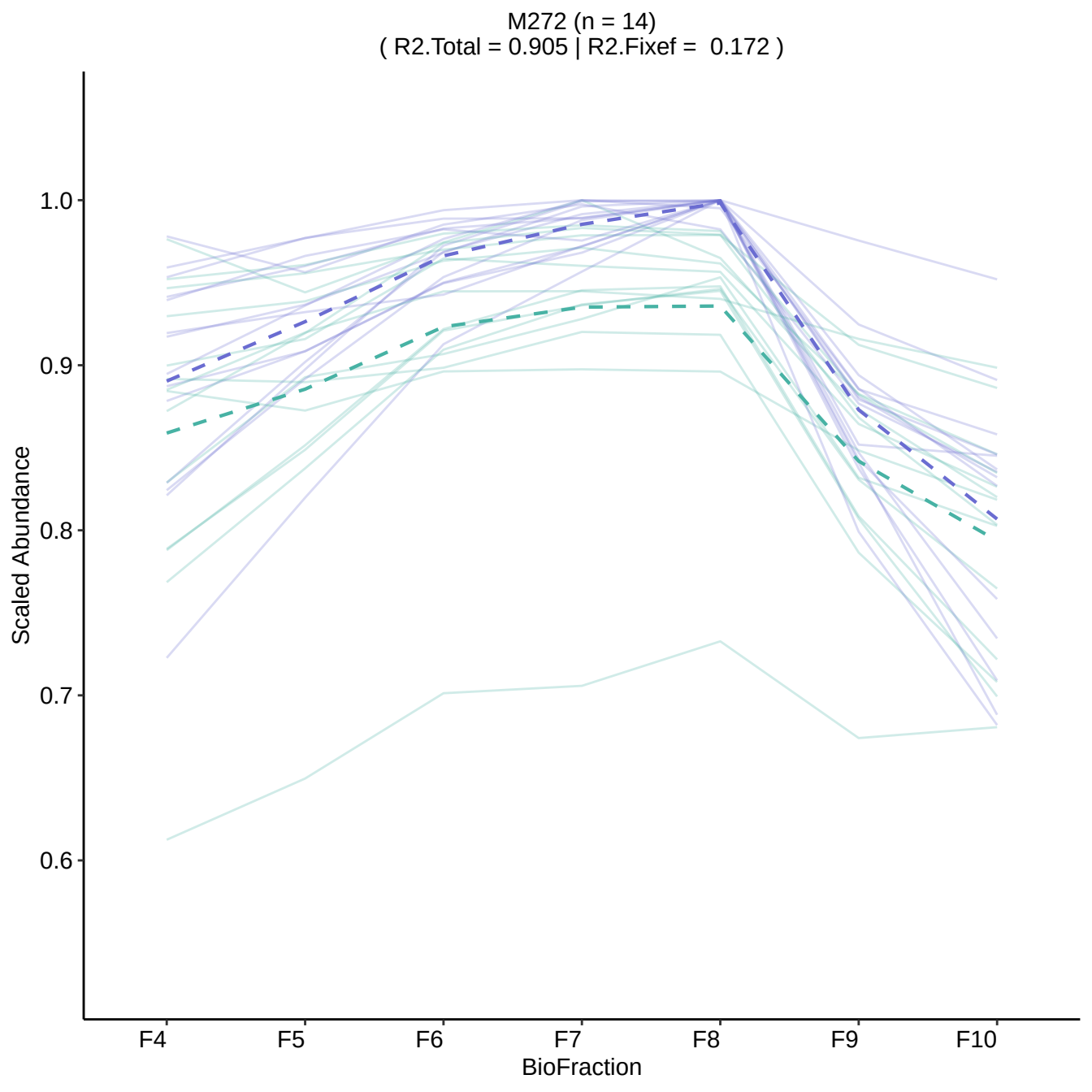

M267 (n = 5)
(R2.Total = 0.939 | R2.Fixef = 0.67)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction

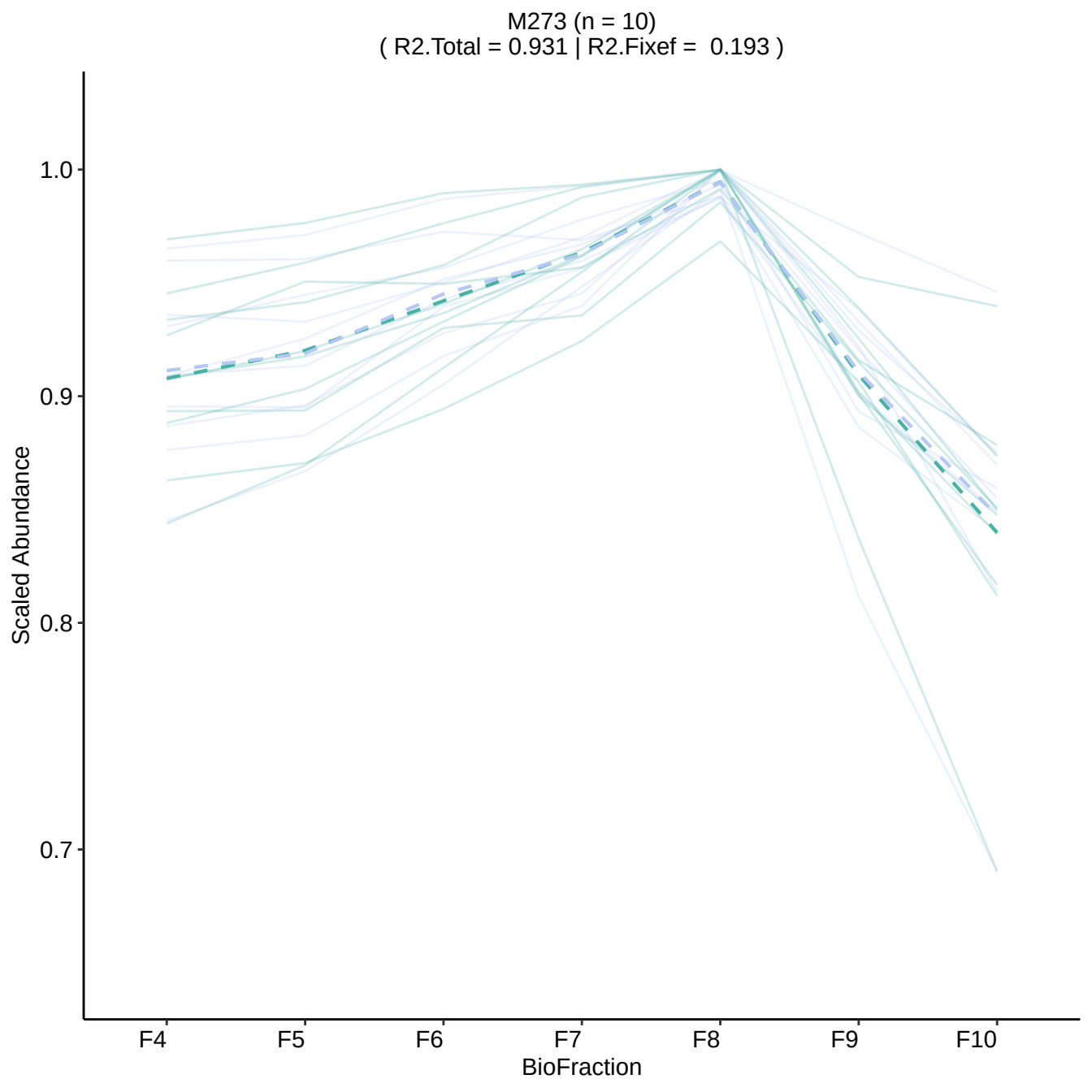

M268 (n = 30)
(R2.Total = 0.877 | R2.Fixef = 0.254)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

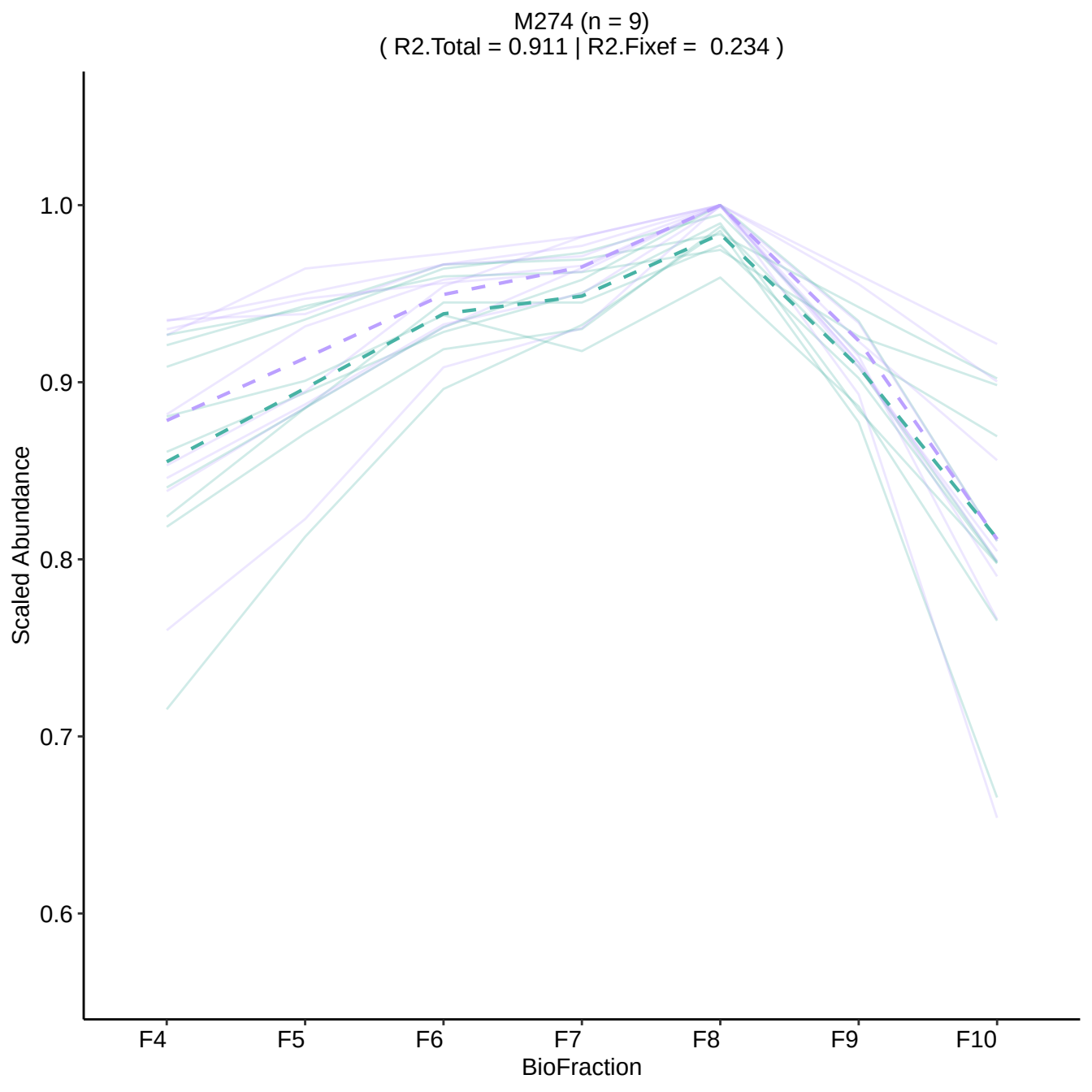

M269 (n = 22)
(R2.Total = 0.919 | R2.Fixef = 0.17)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

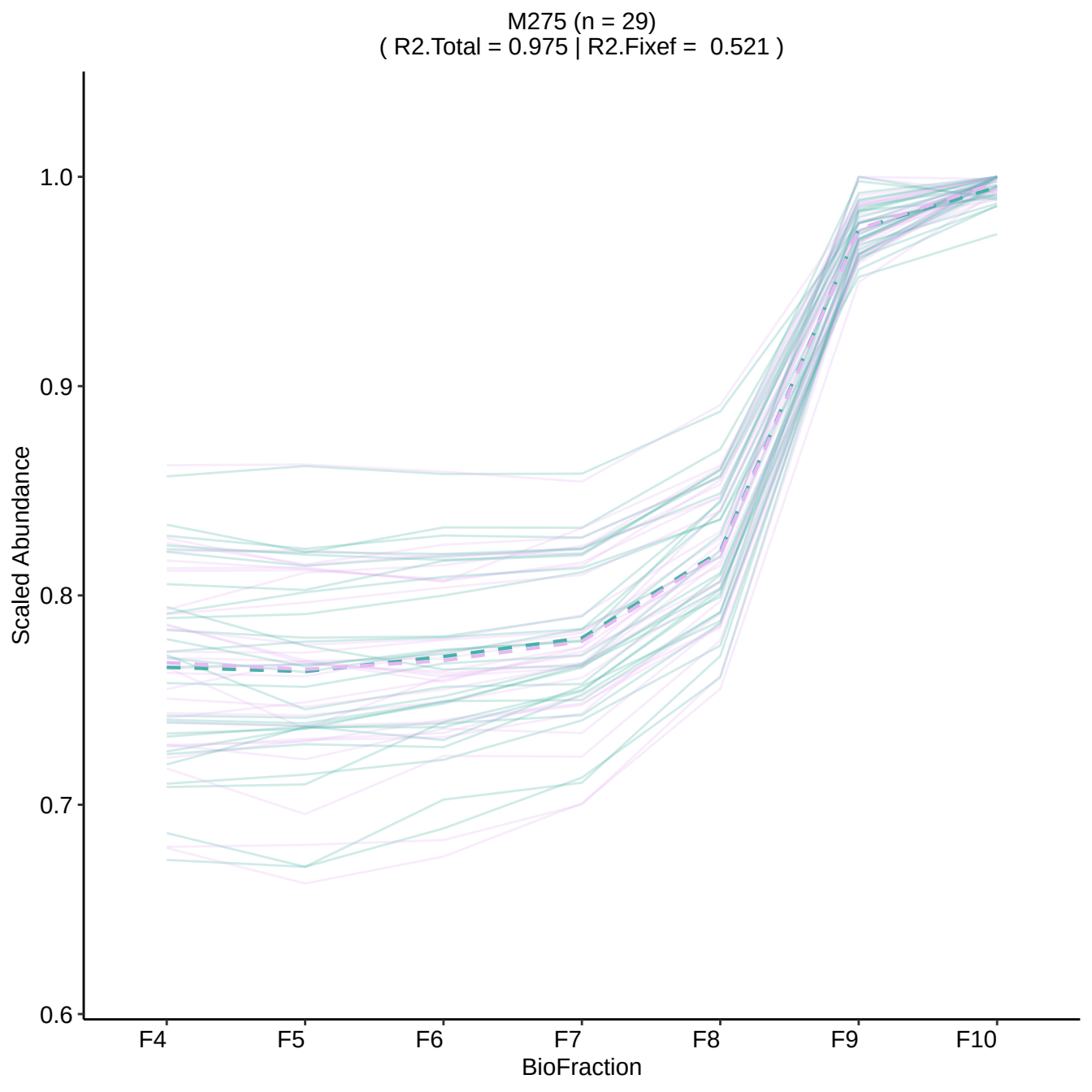

M270 (n = 20)
(R2.Total = 0.746 | R2.Fixef = 0.136)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

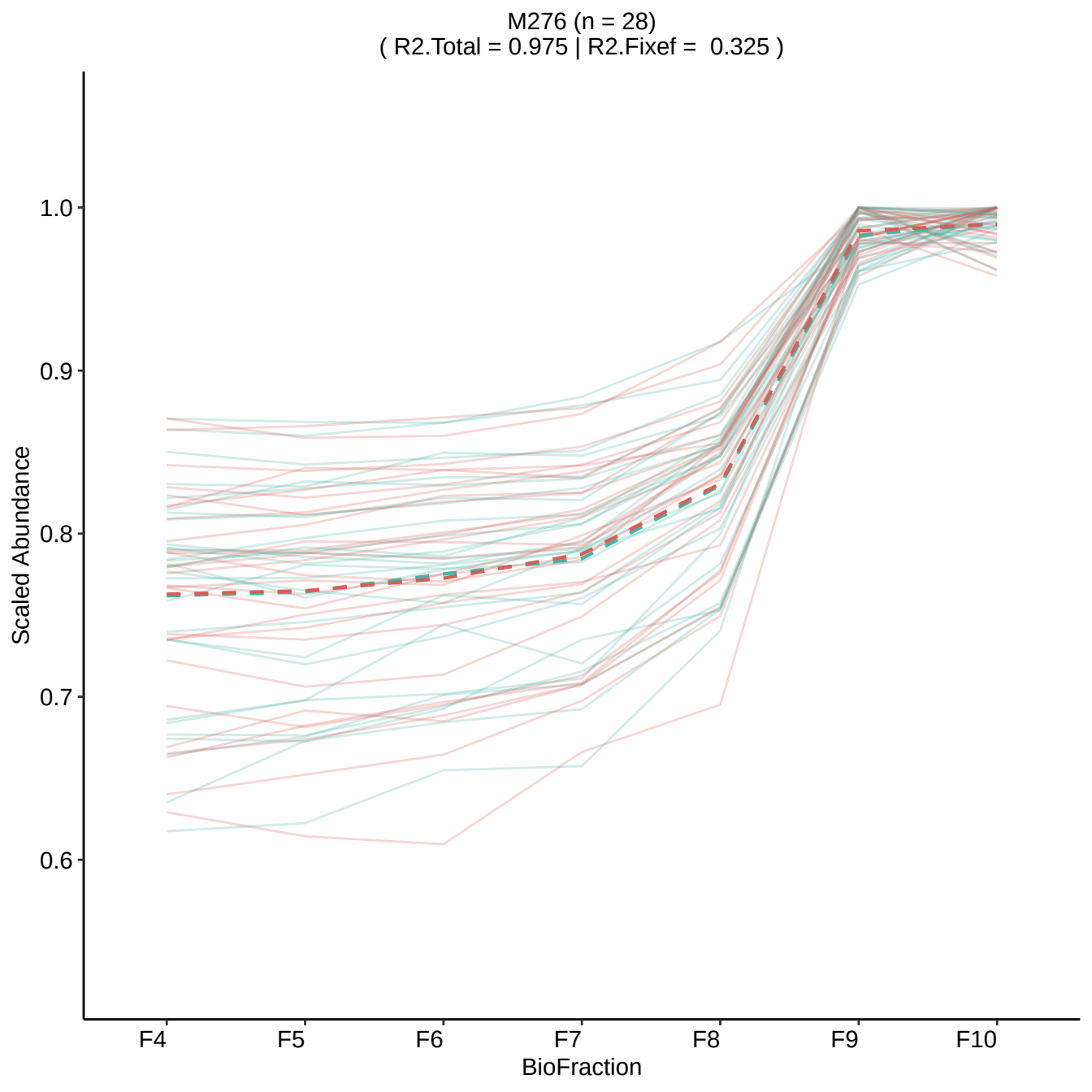

M271 (n = 17)
(R2.Total = 0.897 | R2.Fixef = 0.322)
Scaled Abundance
1.0
0.8
0.6
0.4
F4
F5
F6
F7
F8
F9
F10
BioFraction

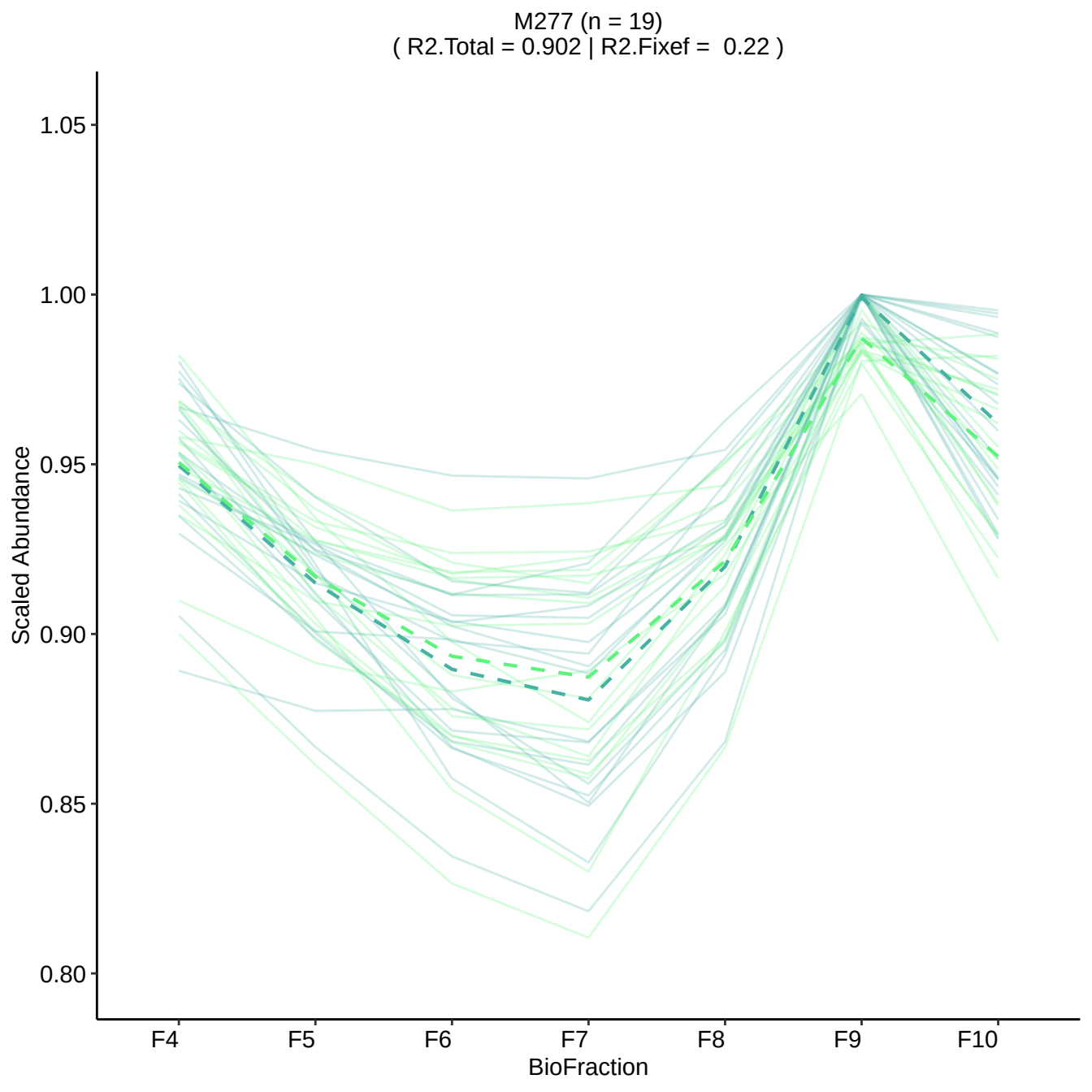

M272 (n = 14)
(R2.Total = 0.905 | R2.Fixef = 0.172)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

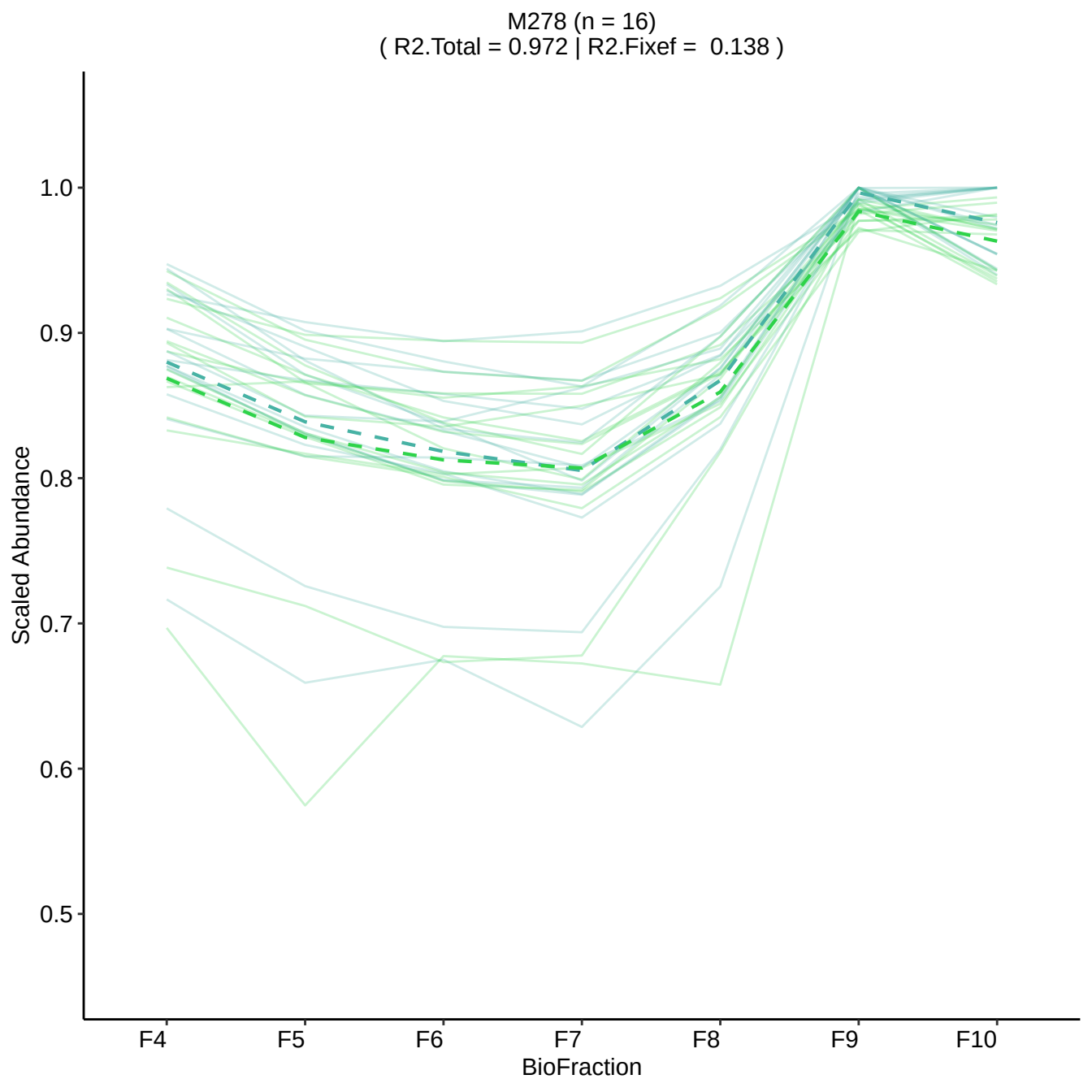

M273 (n = 10)
(R2.Total = 0.931 | R2.Fixef = 0.193)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

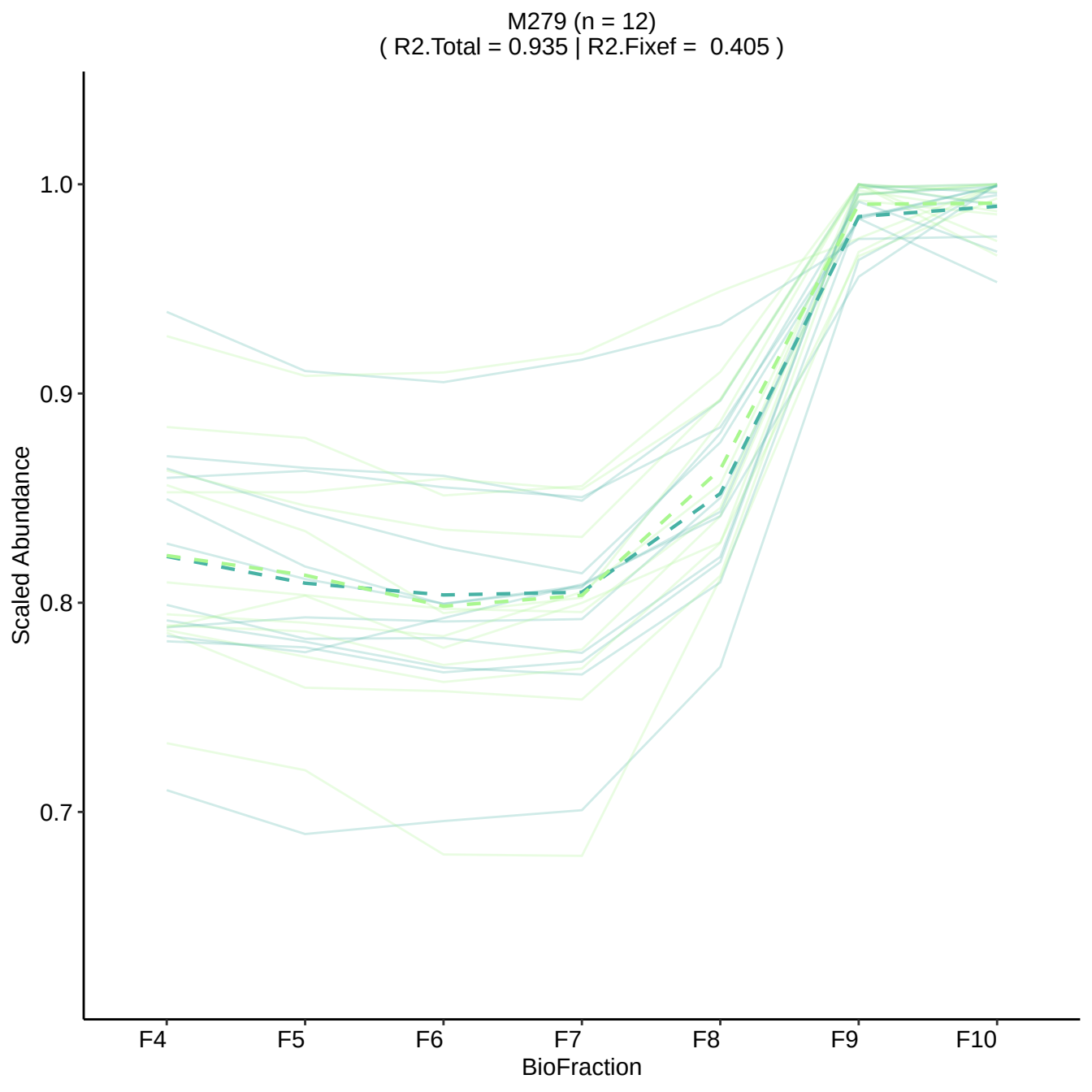

M274 (n = 9)
(R2.Total = 0.911 | R2.Fixef = 0.234)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

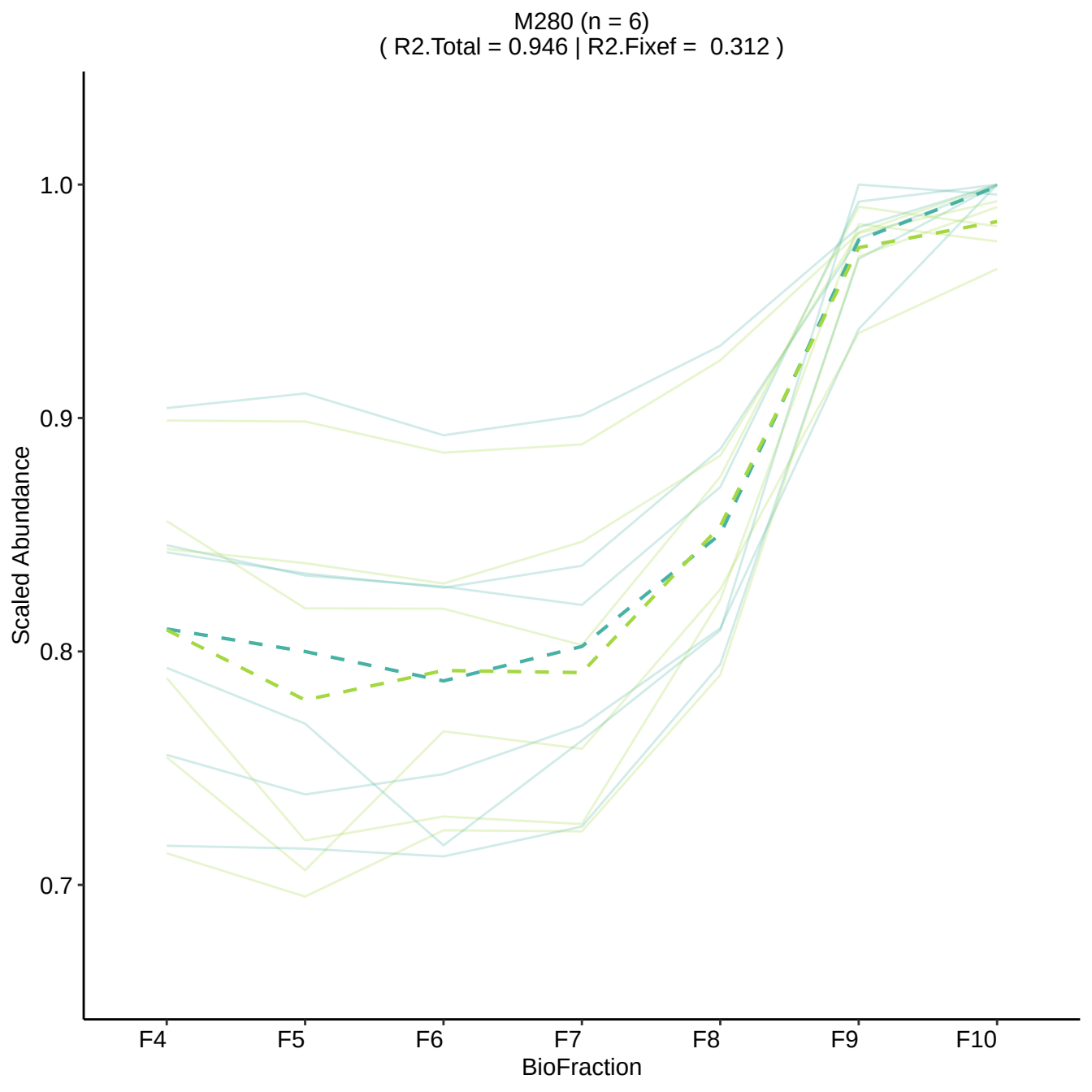

M275 (n = 29)
(R2.Total = 0.975 | R2.Fixef = 0.521)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

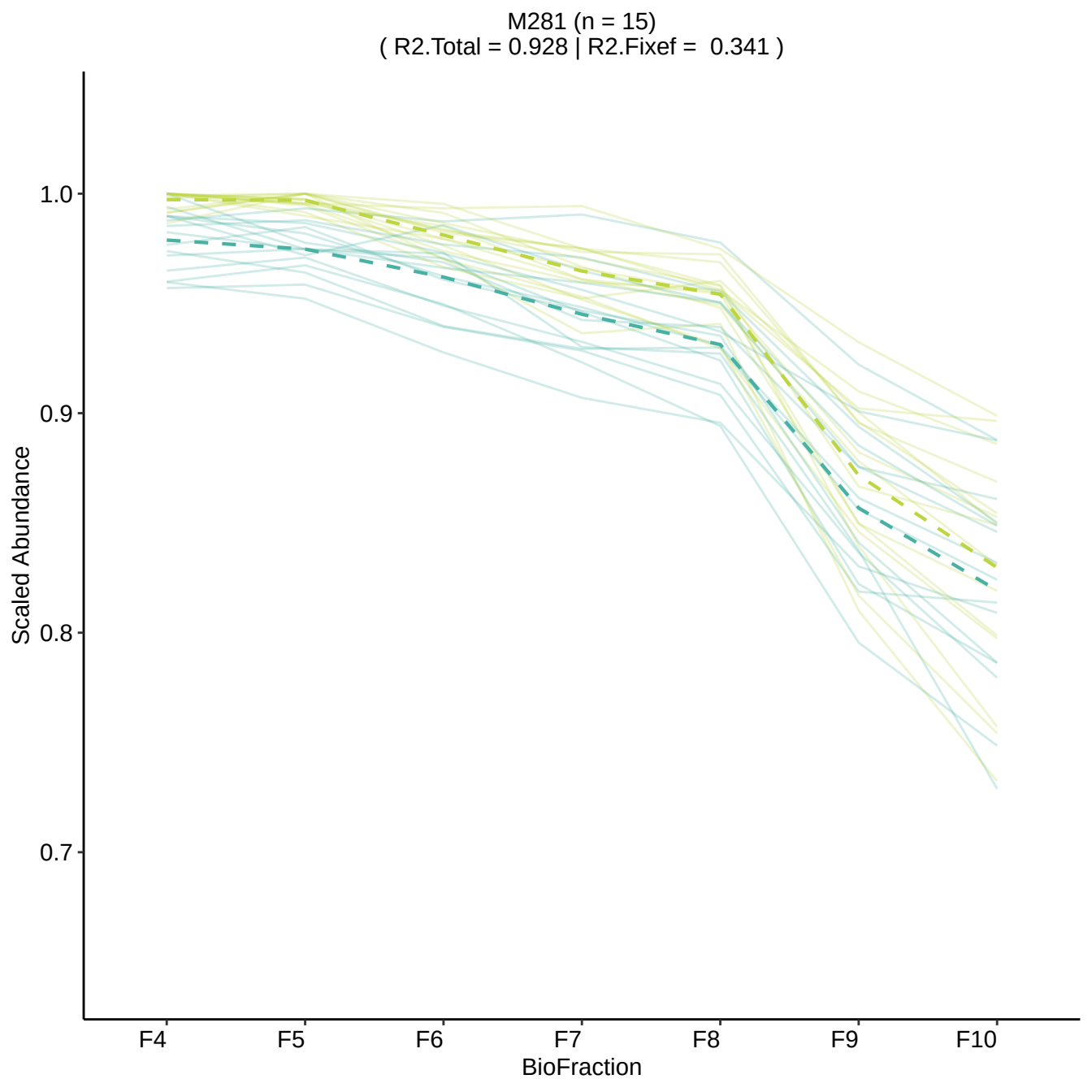

M276 (n = 28)
(R2.Total = 0.975 | R2.Fixef = 0.325)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

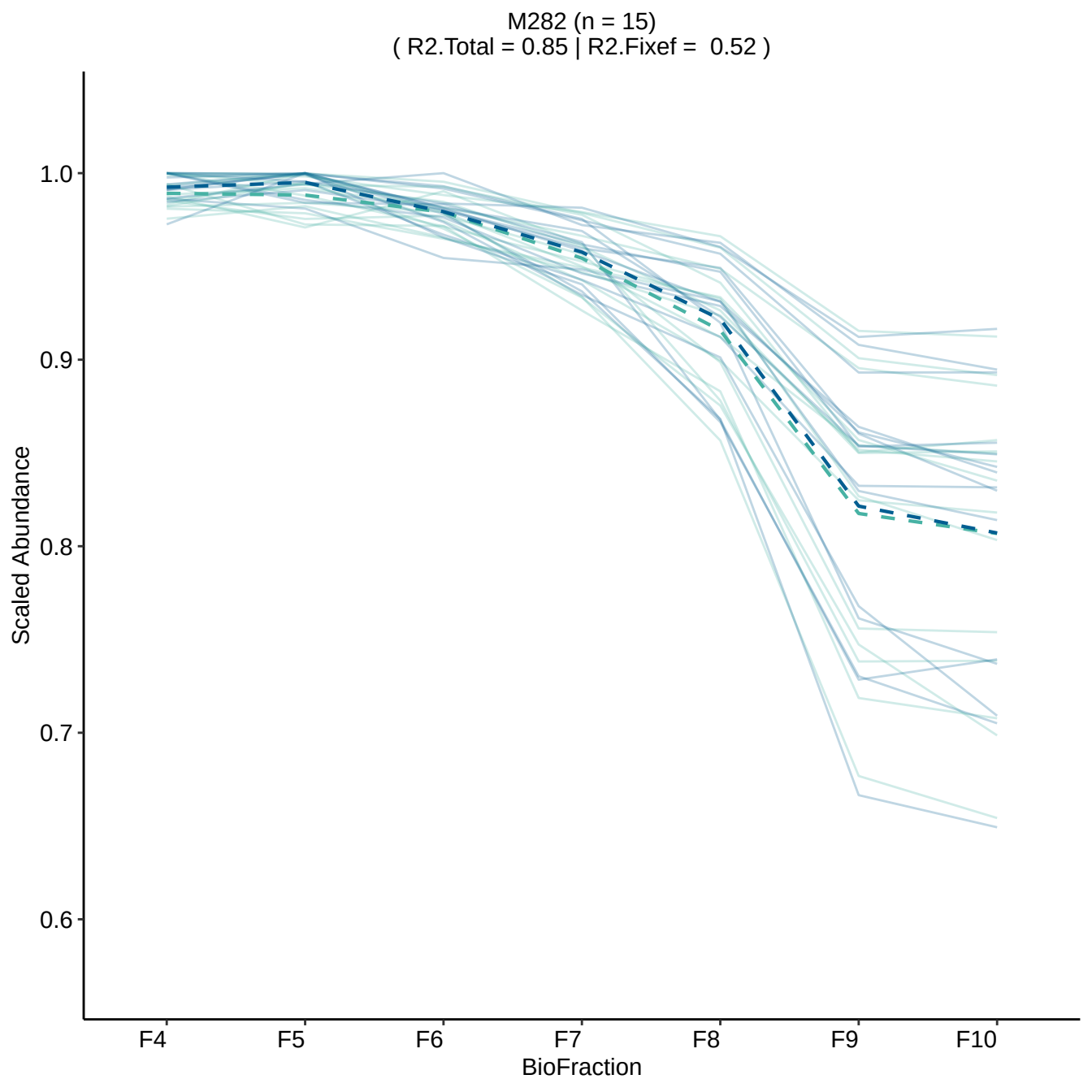

M277 (n = 19)
(R2.Total = 0.902 | R2.Fixef = 0.22)
1.05
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

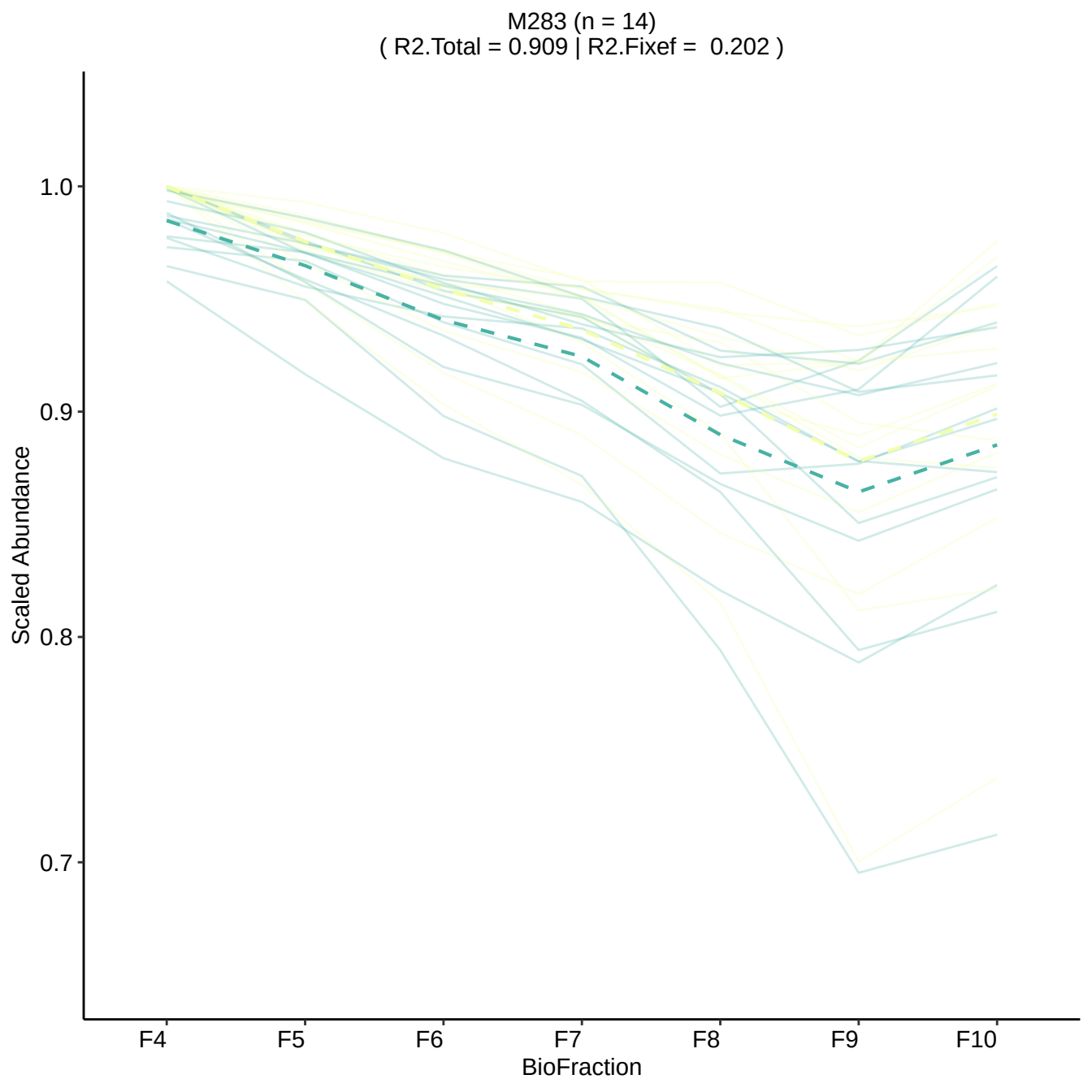

M278 (n = 16)
(R2.Total = 0.972 | R2.Fixef = 0.138)
Scaled Abundance
1.0
0.9
0.8
0.7
0.6
0.5
F4
F5
F6
F7
F8
F9
F10
BioFraction

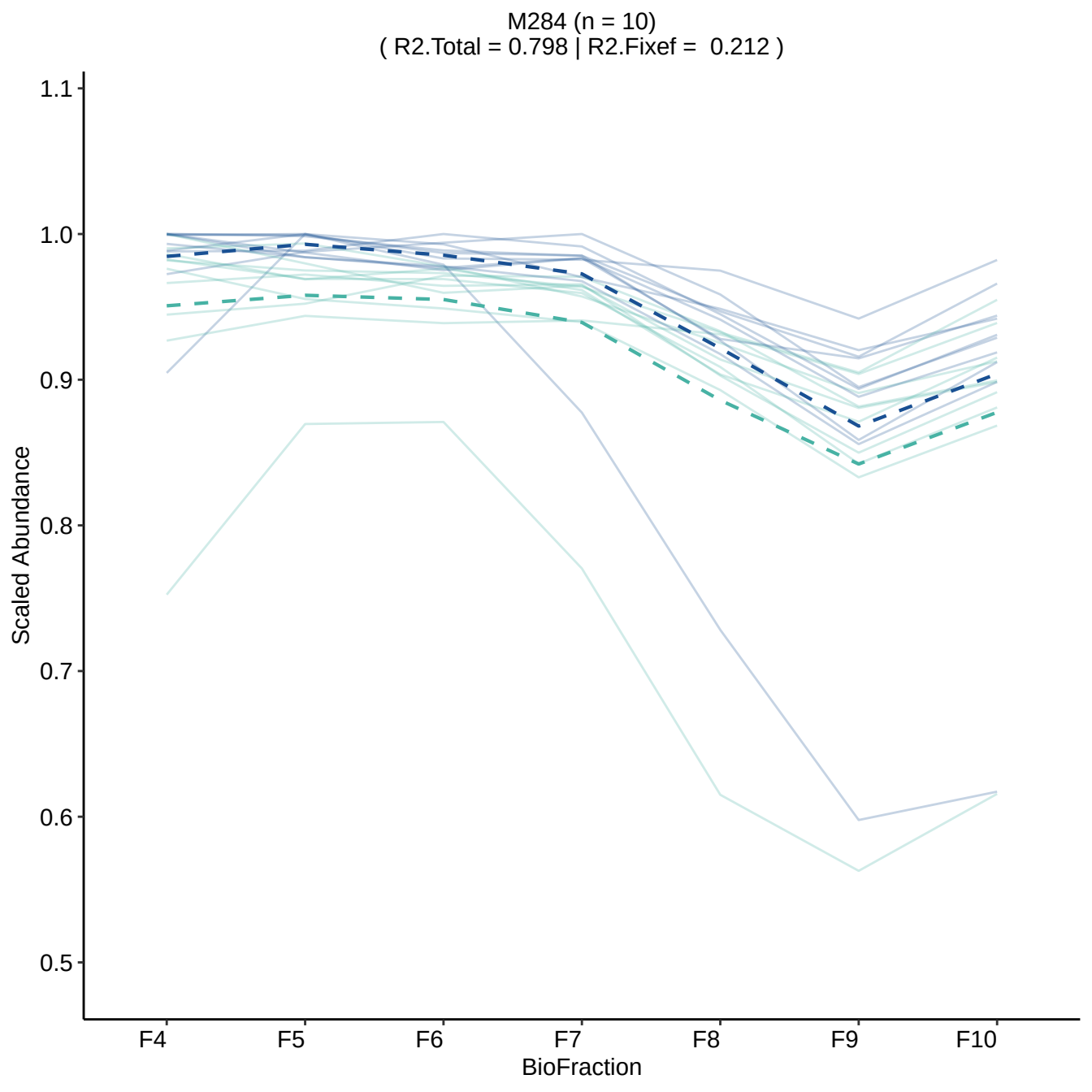

M279 (n = 12)
(R2.Total = 0.935 | R2.Fixef = 0.405)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

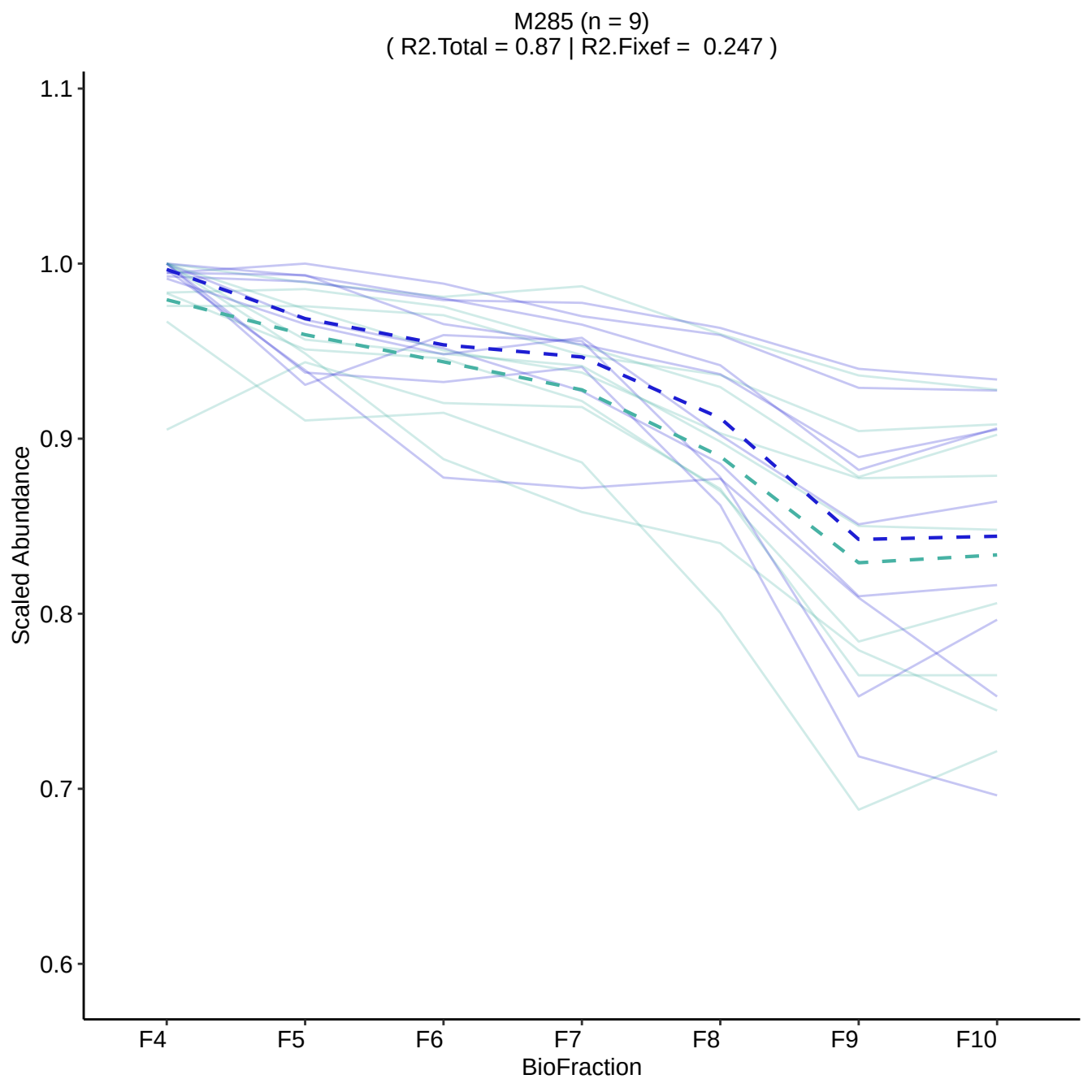

M280 (n = 6)
(R2.Total = 0.946 | R2.Fixef = 0.312)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

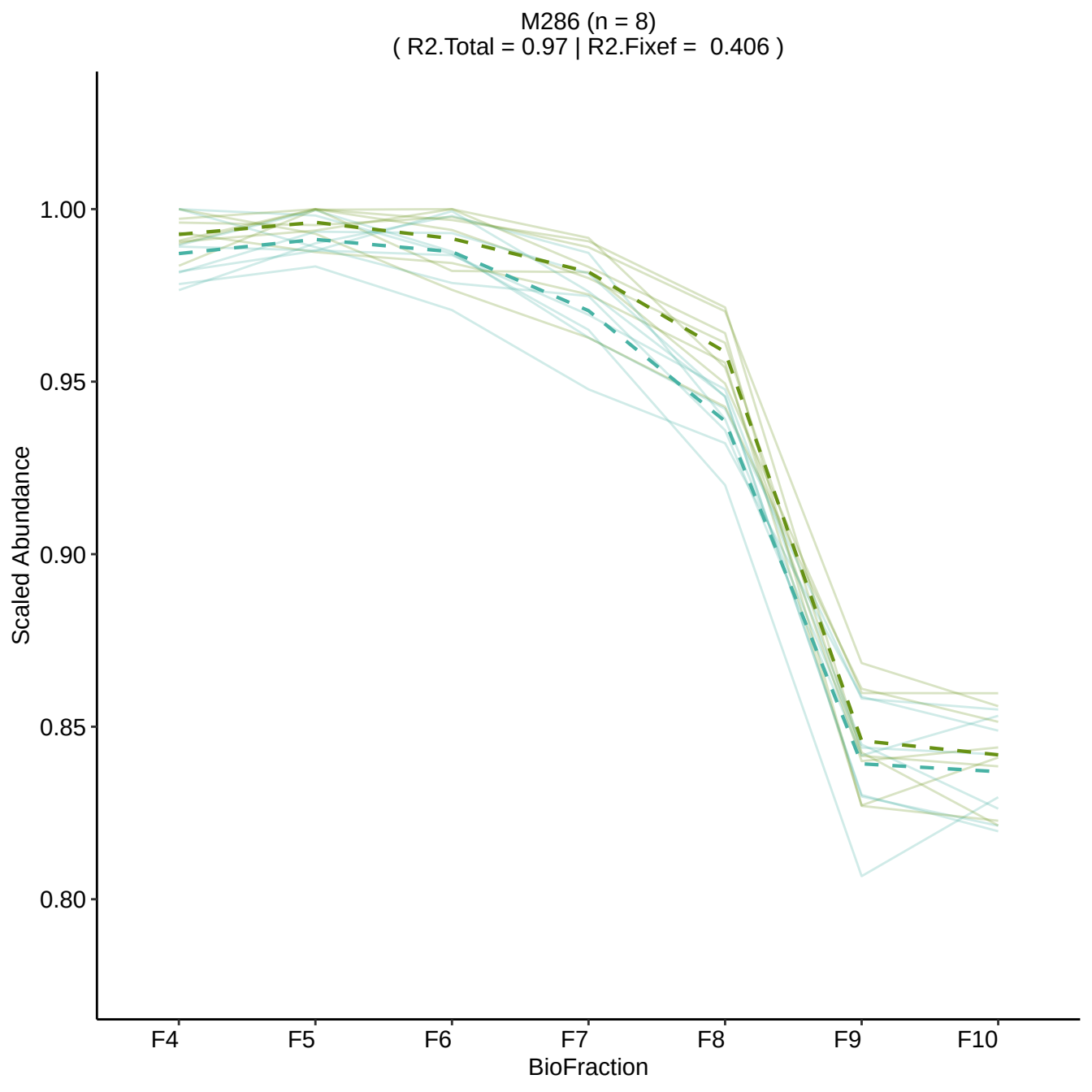

M281 (n = 15)
(R2.Total = 0.928 | R2.Fixef = 0.341)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

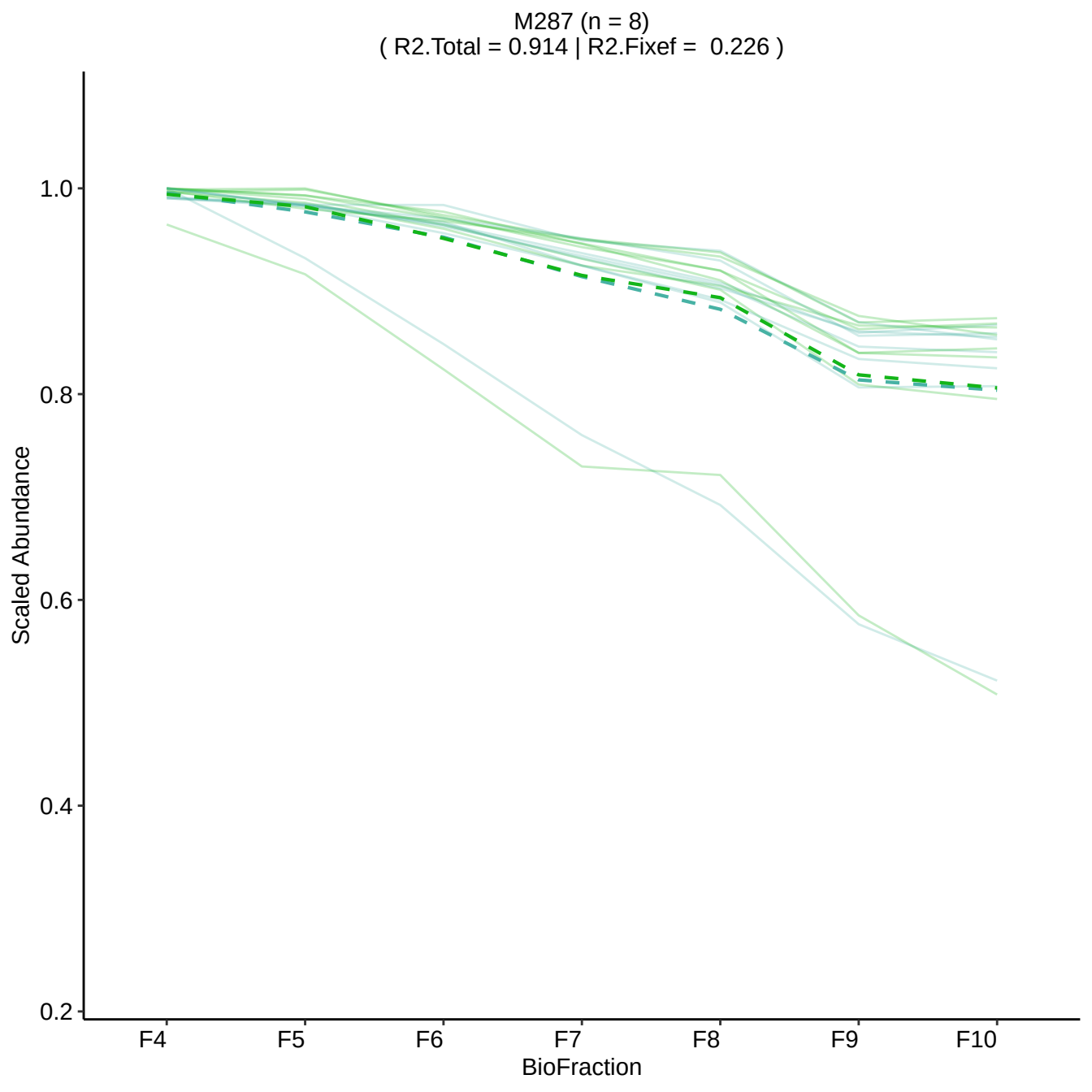

M282 (n = 15)
(R2.Total = 0.85 | R2.Fixef = 0.52)
1.0
0.9
0.8
0.7
0.6
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

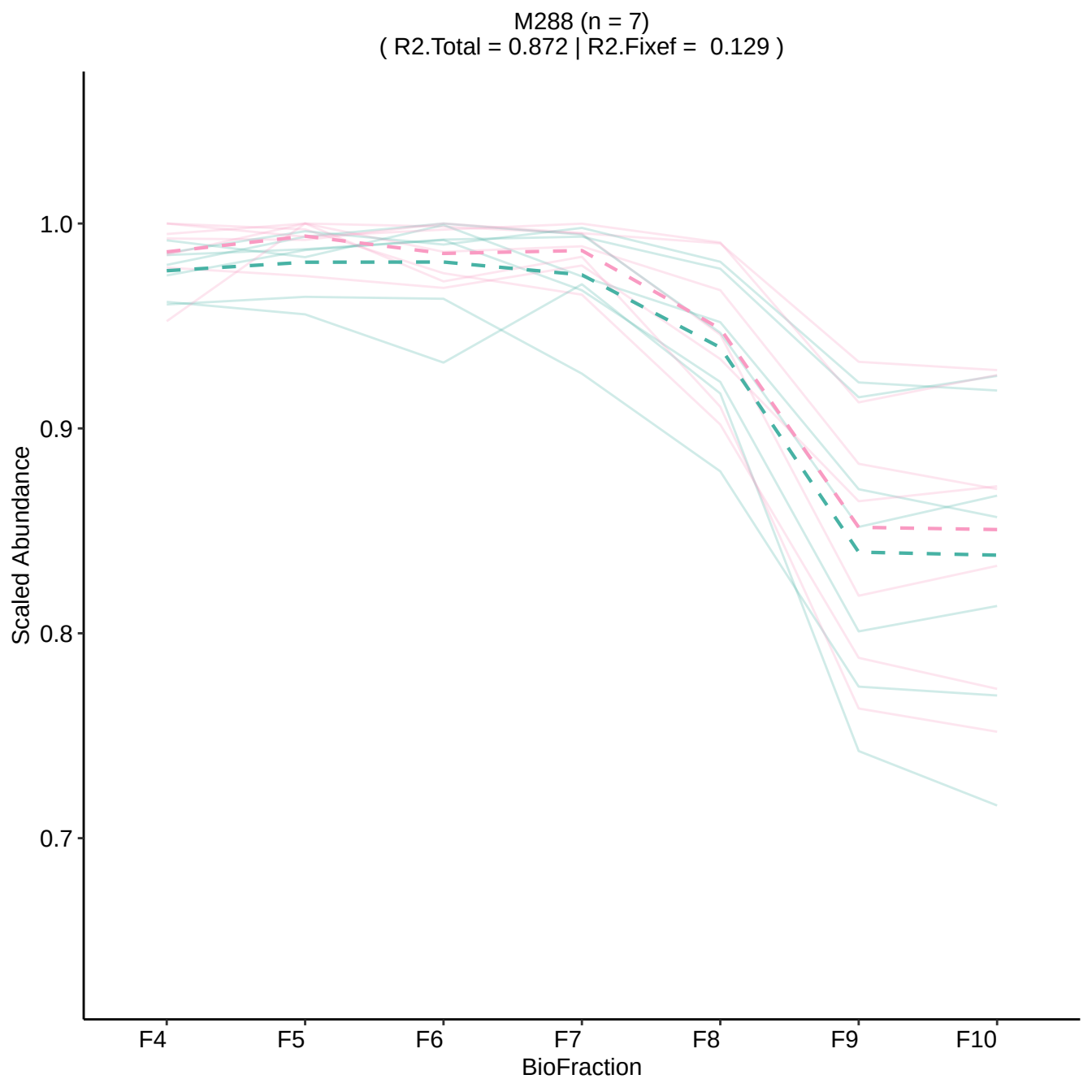

M283 (n = 14)
(R2.Total = 0.909 | R2.Fixef = 0.202)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

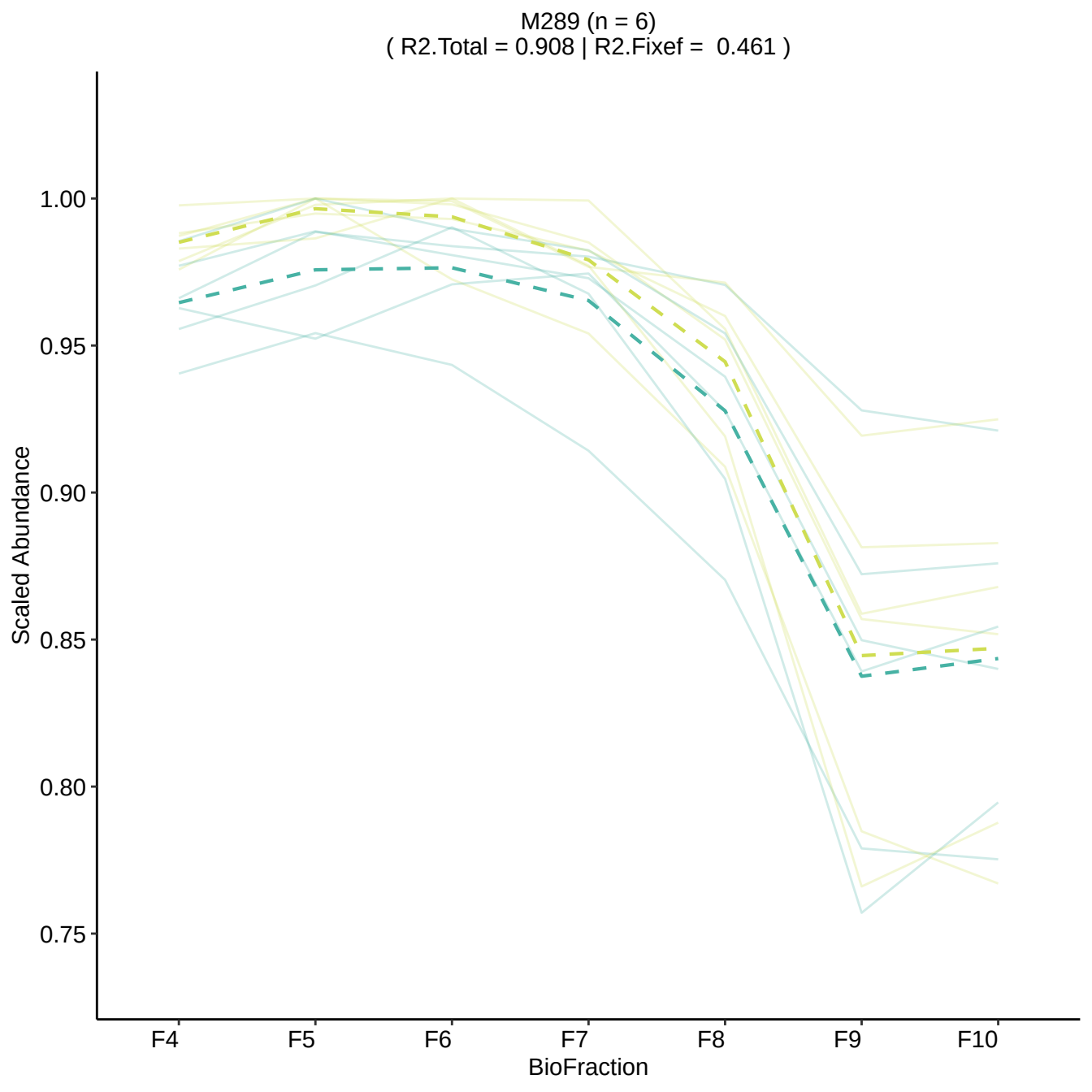

M284 (n = 10)
(R2.Total = 0.798 | R2.Fixef = 0.212)
1.1
1.0
0.9
0.8
0.7
0.6
0.5
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

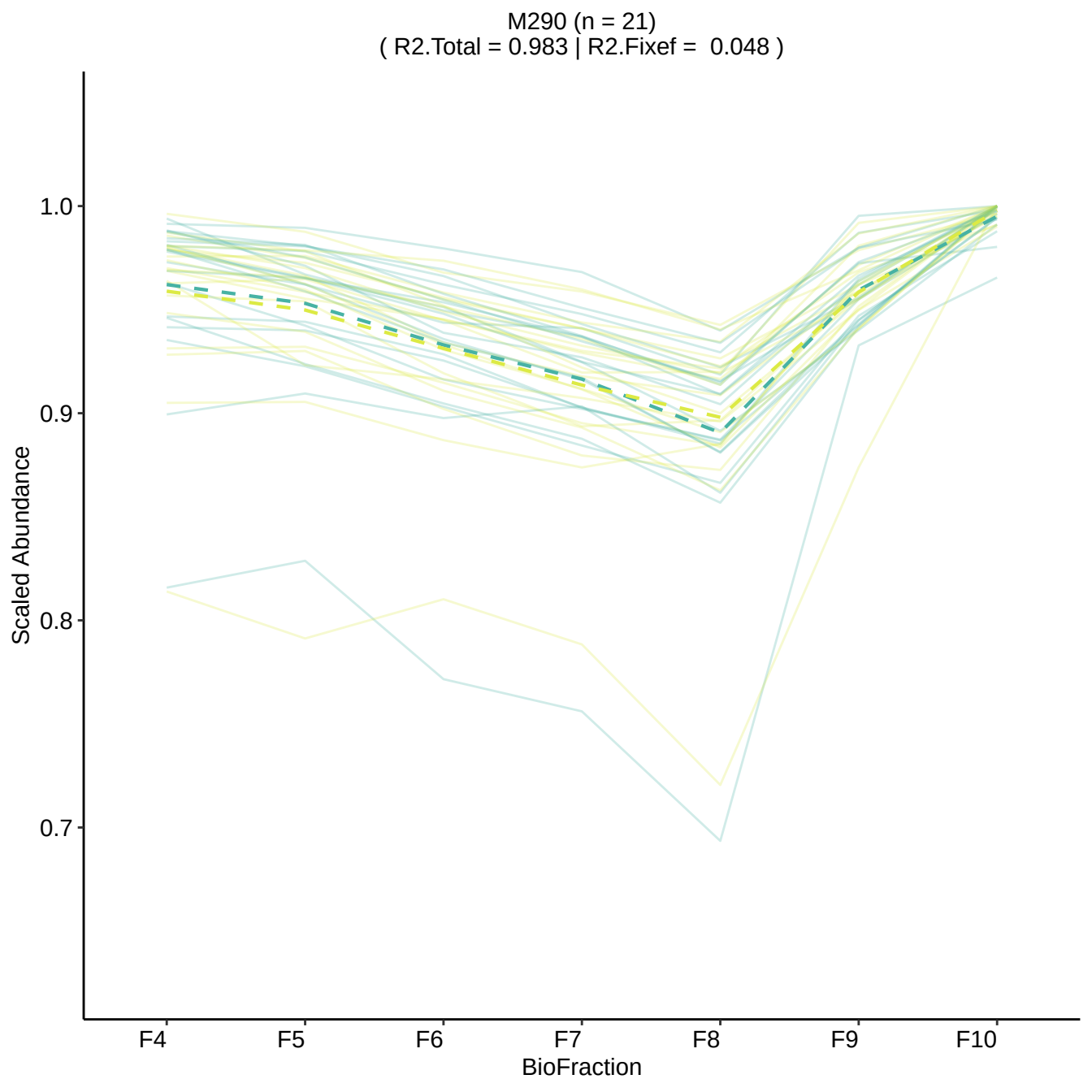

M285 (n = 9)
(R2.Total = 0.87 | R2.Fixef = 0.247)
Scaled Abundance
1.1
1.0
0.9
0.8
0.7
0.6
F4
F5
F6
F7
F8
F9
F10
BioFraction

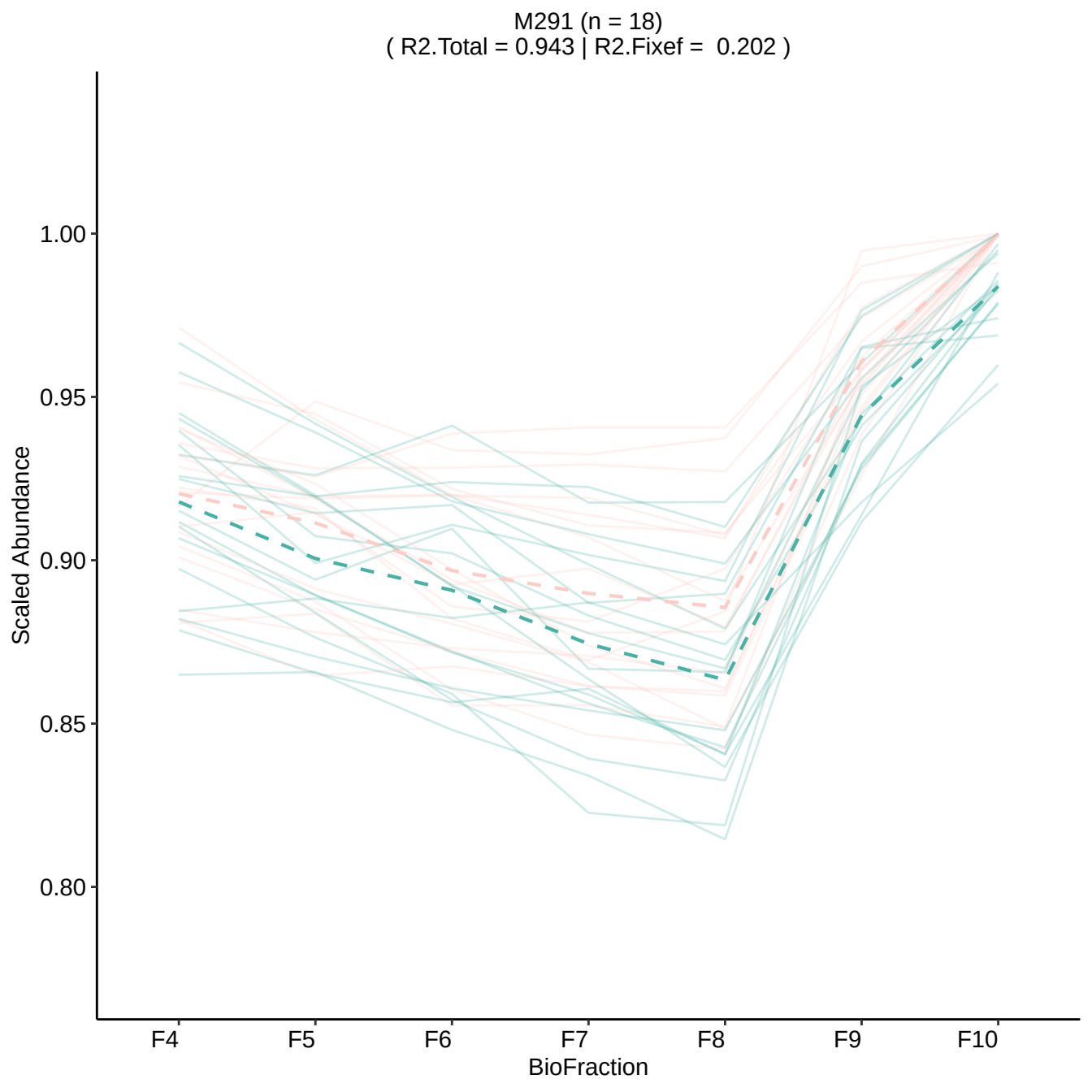

M286 (n = 8)
(R2.Total = 0.97 | R2.Fixef = 0.406)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

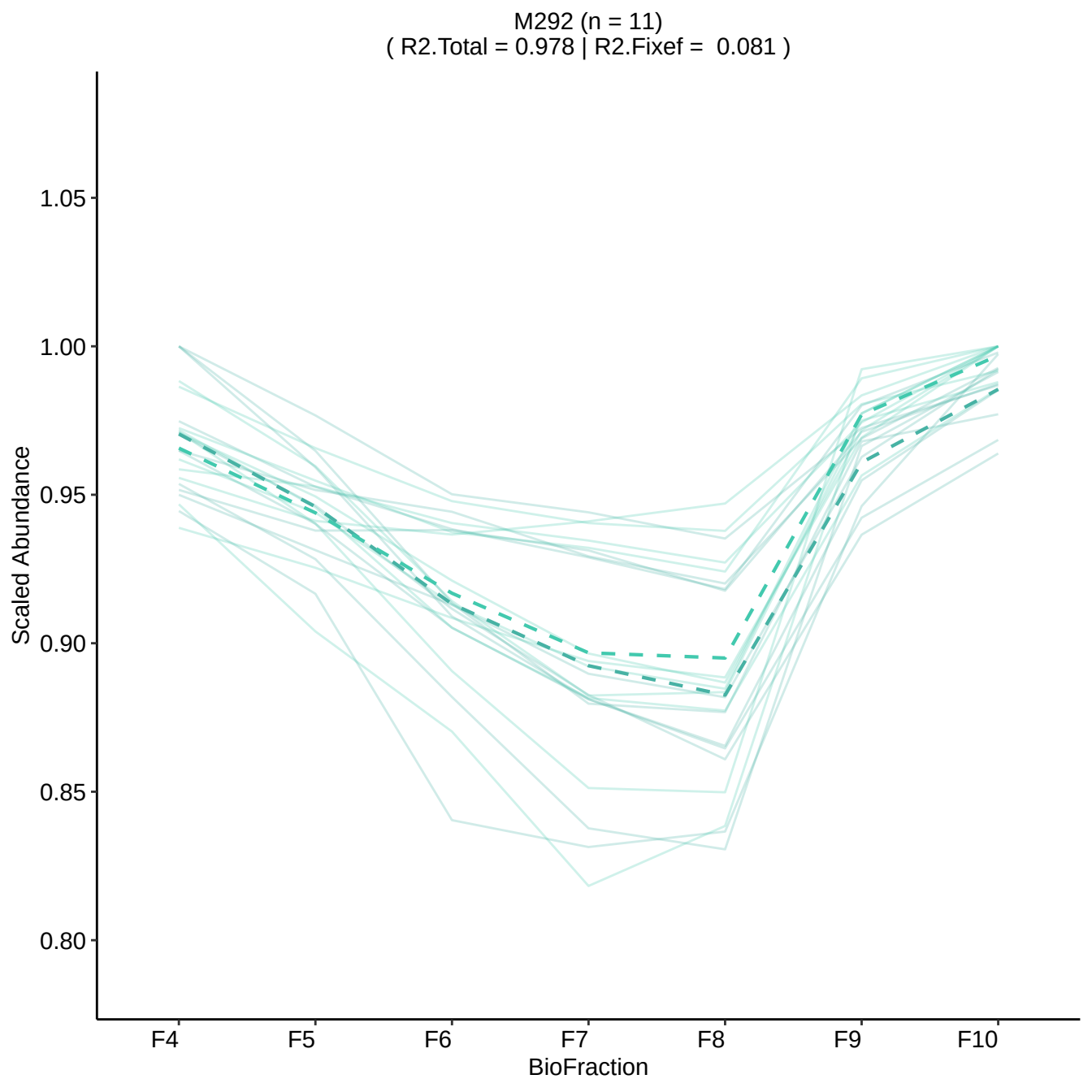

M287 (n = 8)
(R2.Total = 0.914 | R2.Fixef = 0.226)
1.0
0.8
0.6
0.4
0.2
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

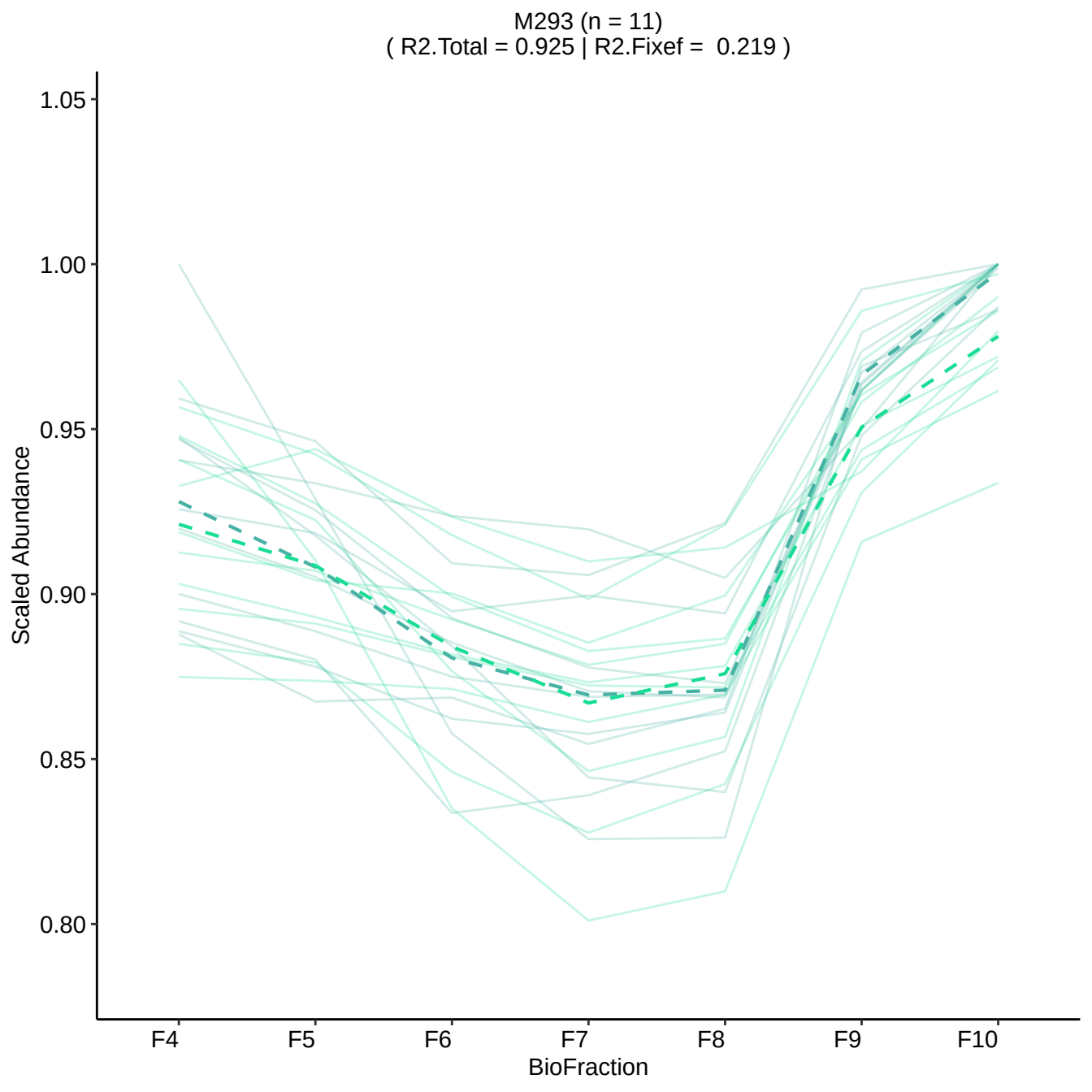

M288 (n = 7)
(R2.Total = 0.872 | R2.Fixef = 0.129)
1.0
0.9
0.8
0.7
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

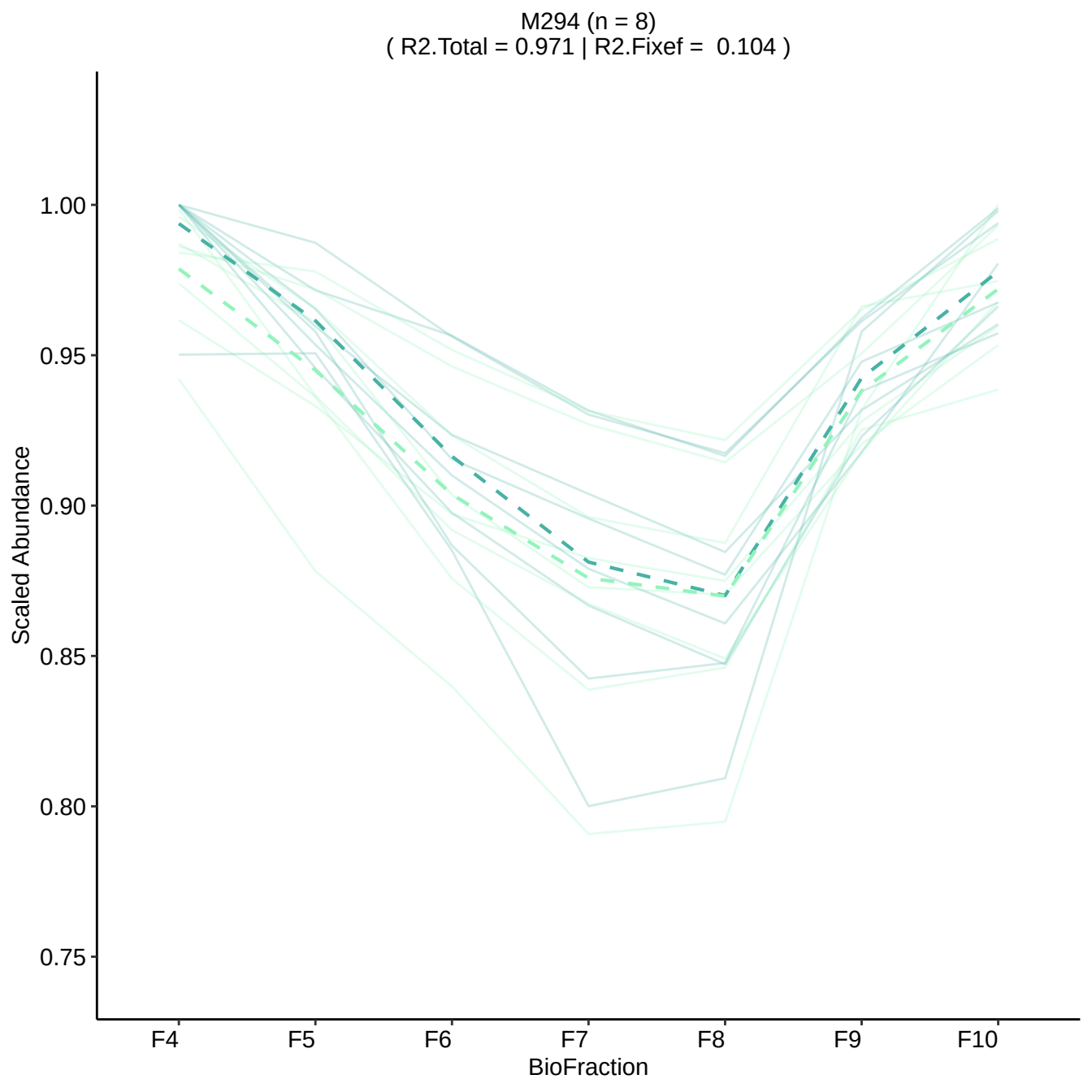

M289 (n = 6)
(R2.Total = 0.908 | R2.Fixef = 0.461)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction

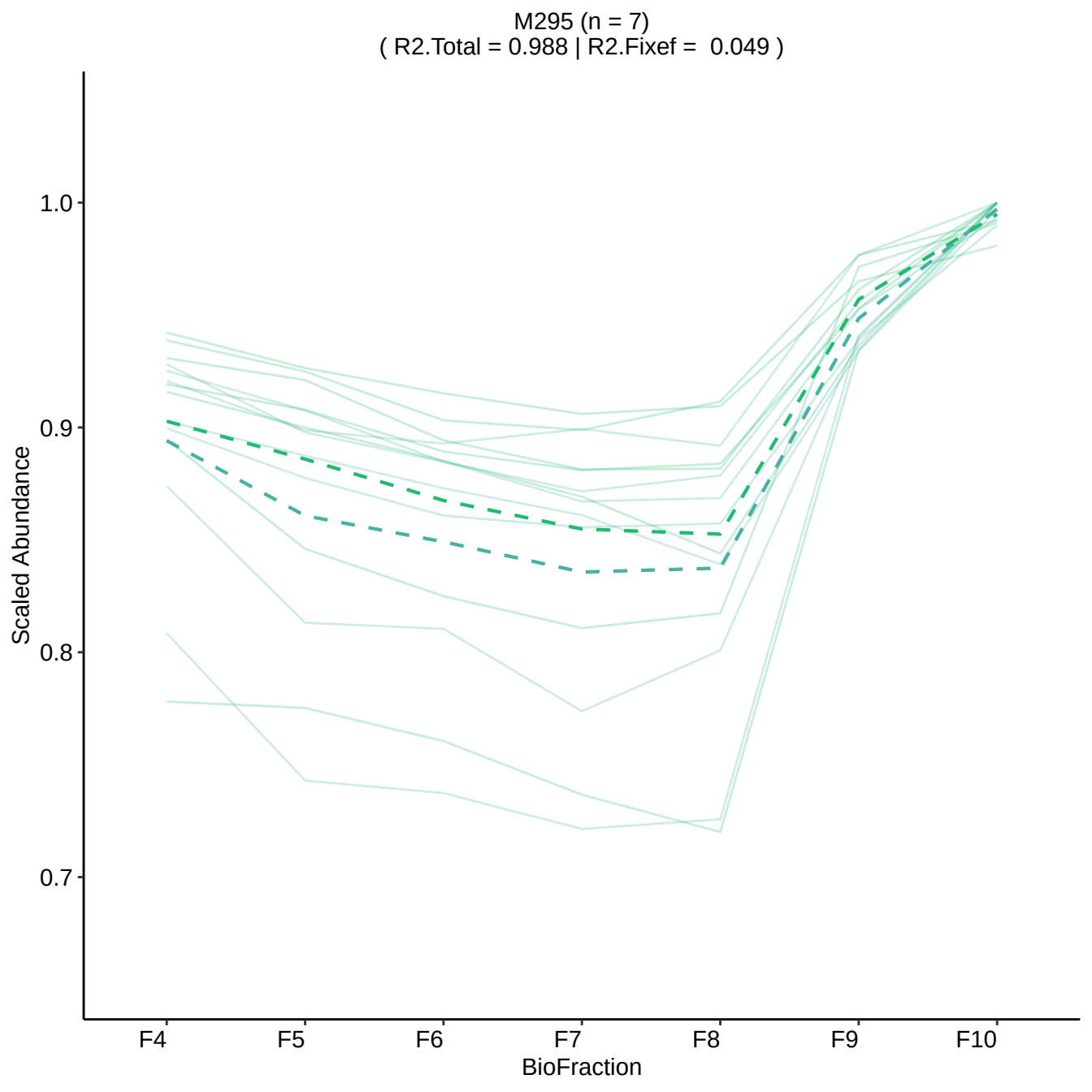

M290 (n = 21)
(R2.Total = 0.983 | R2.Fixef = 0.048)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction


M291 (n = 18)
(R2.Total = 0.943 | R2.Fixef = 0.202)
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction


M292 (n = 11)
(R2.Total = 0.978 | R2.Fixef = 0.081)
Scaled Abundance
1.05
1.00
0.95
0.90
0.85
0.80
F4
F5
F6
F7
F8
F9
F10
BioFraction


M293 (n = 11)
(R2.Total = 0.925 | R2.Fixef = 0.219)
1.05
1.00
0.95
0.90
0.85
0.80
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction


M294 (n = 8)
(R2.Total = 0.971 | R2.Fixef = 0.104)
1.00
0.95
0.90
0.85
0.80
0.75
Scaled Abundance
F4
F5
F6
F7
F8
F9
F10
BioFraction


M295 (n = 7)
(R2.Total = 0.988 | R2.Fixef = 0.049)
Scaled Abundance
1.0
0.9
0.8
0.7
F4
F5
F6
F7
F8
F9
F10
BioFraction