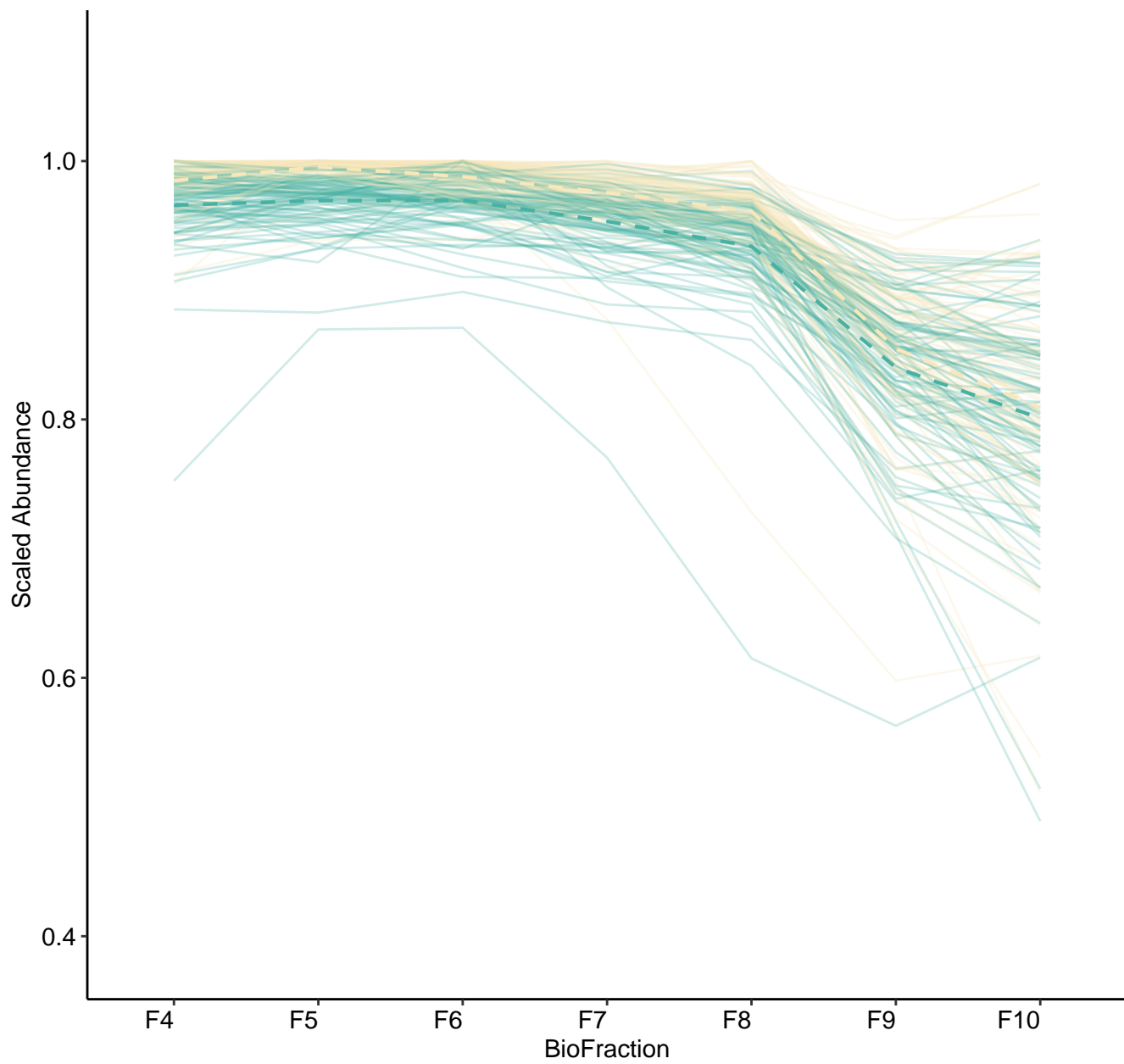
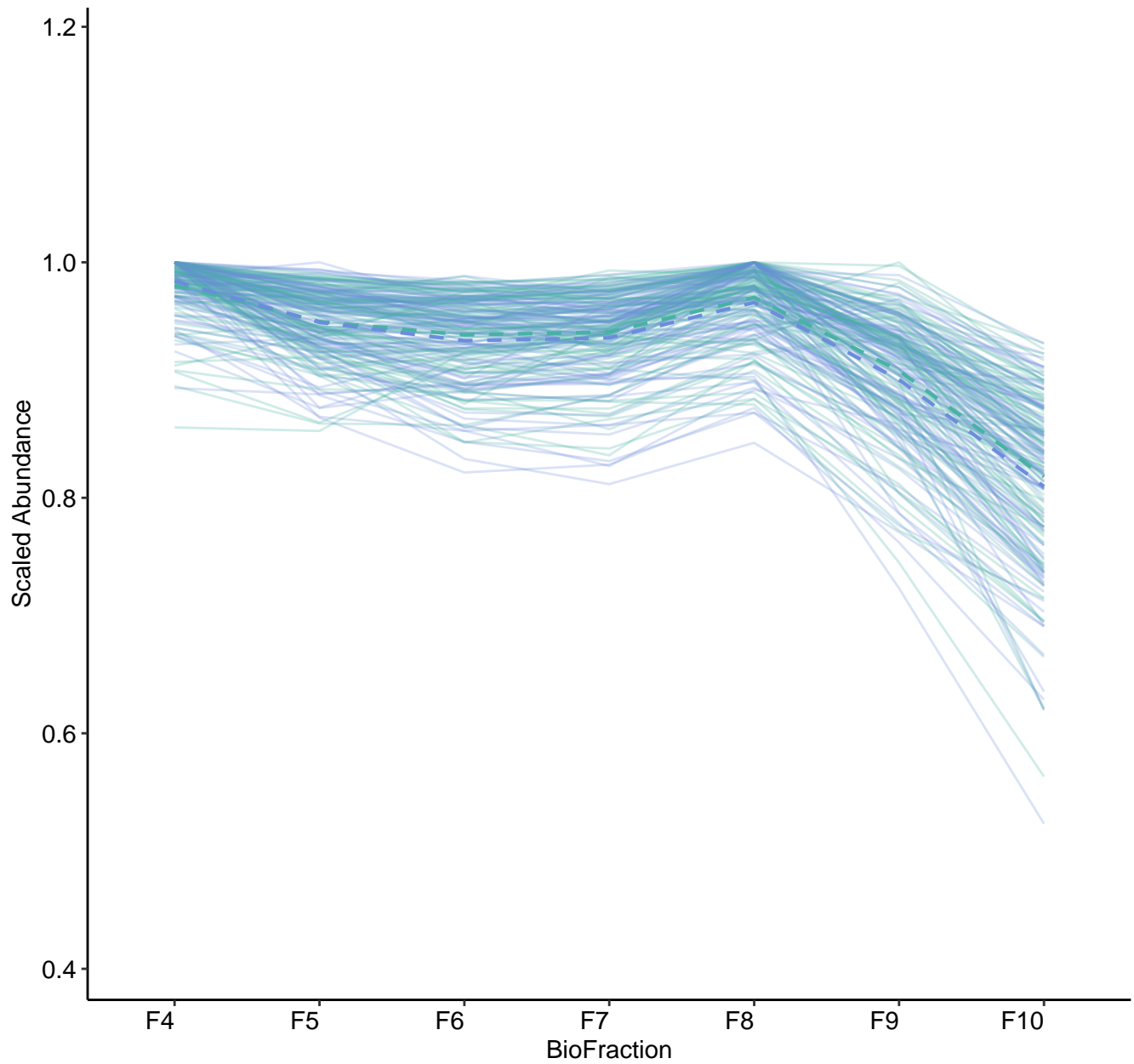


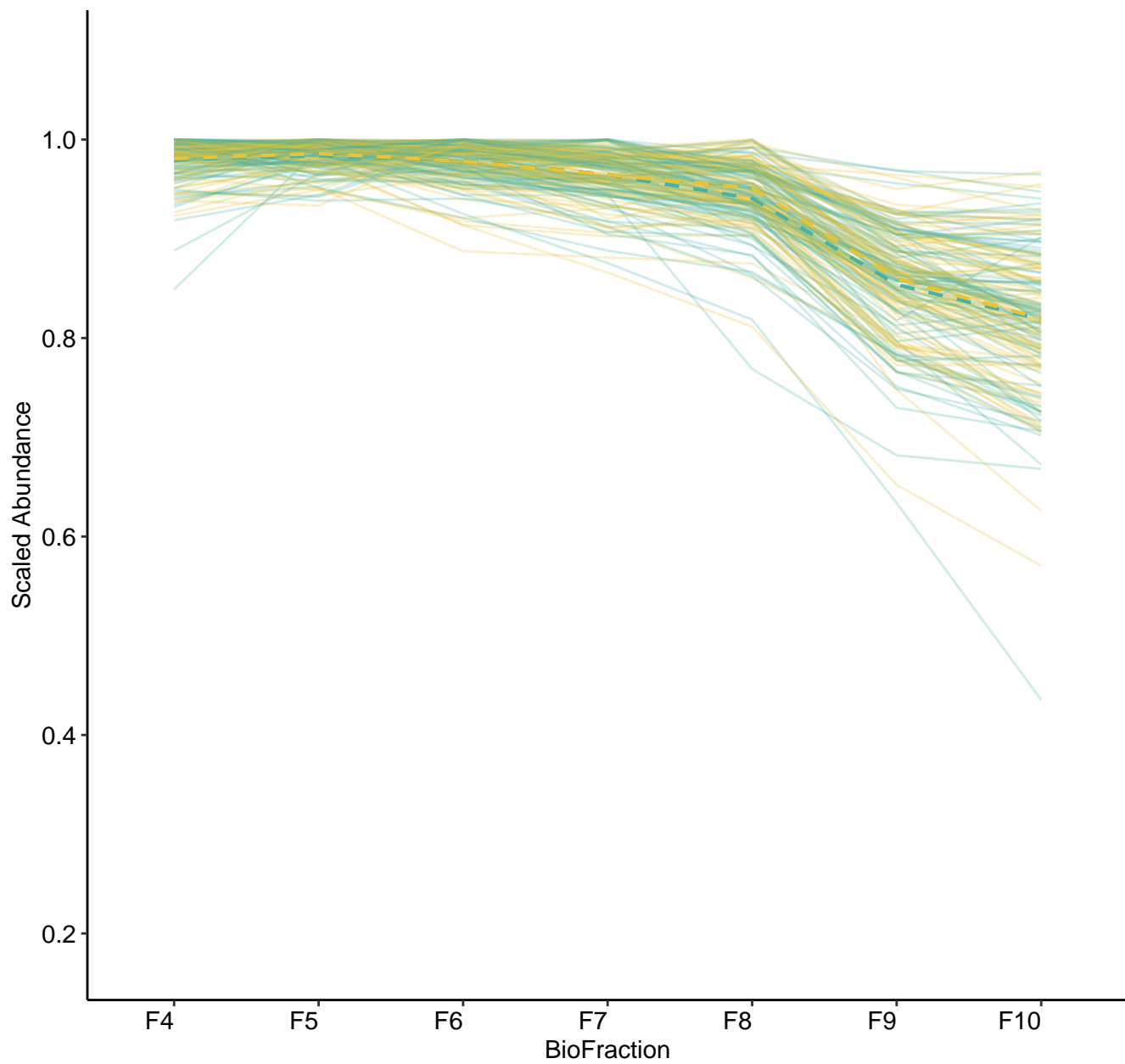
M1 (n = 96)  
( R2.Fixef = 0.011 )



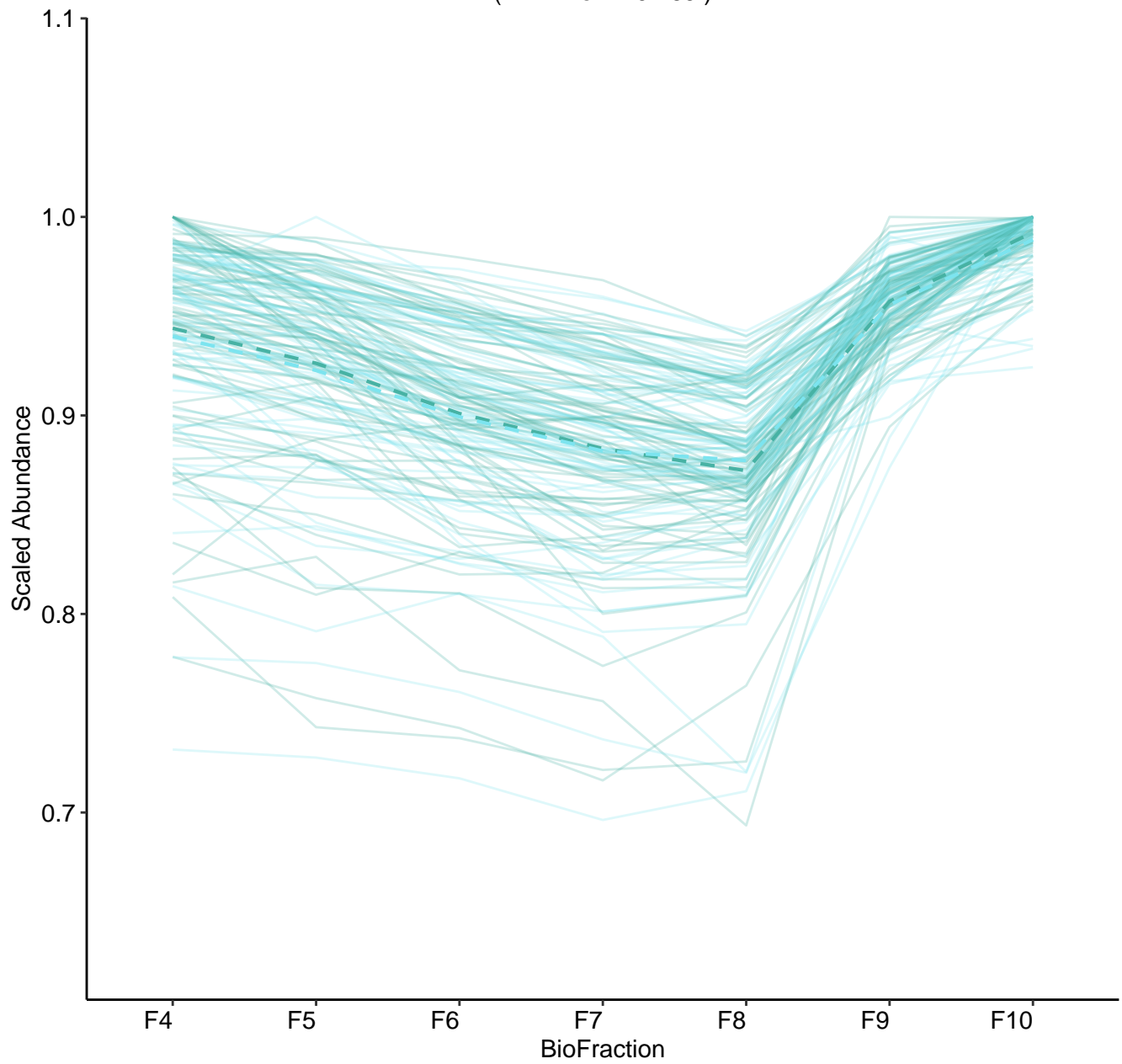
M2 (n = 95)  
( R2.Fixef = 0.547 )



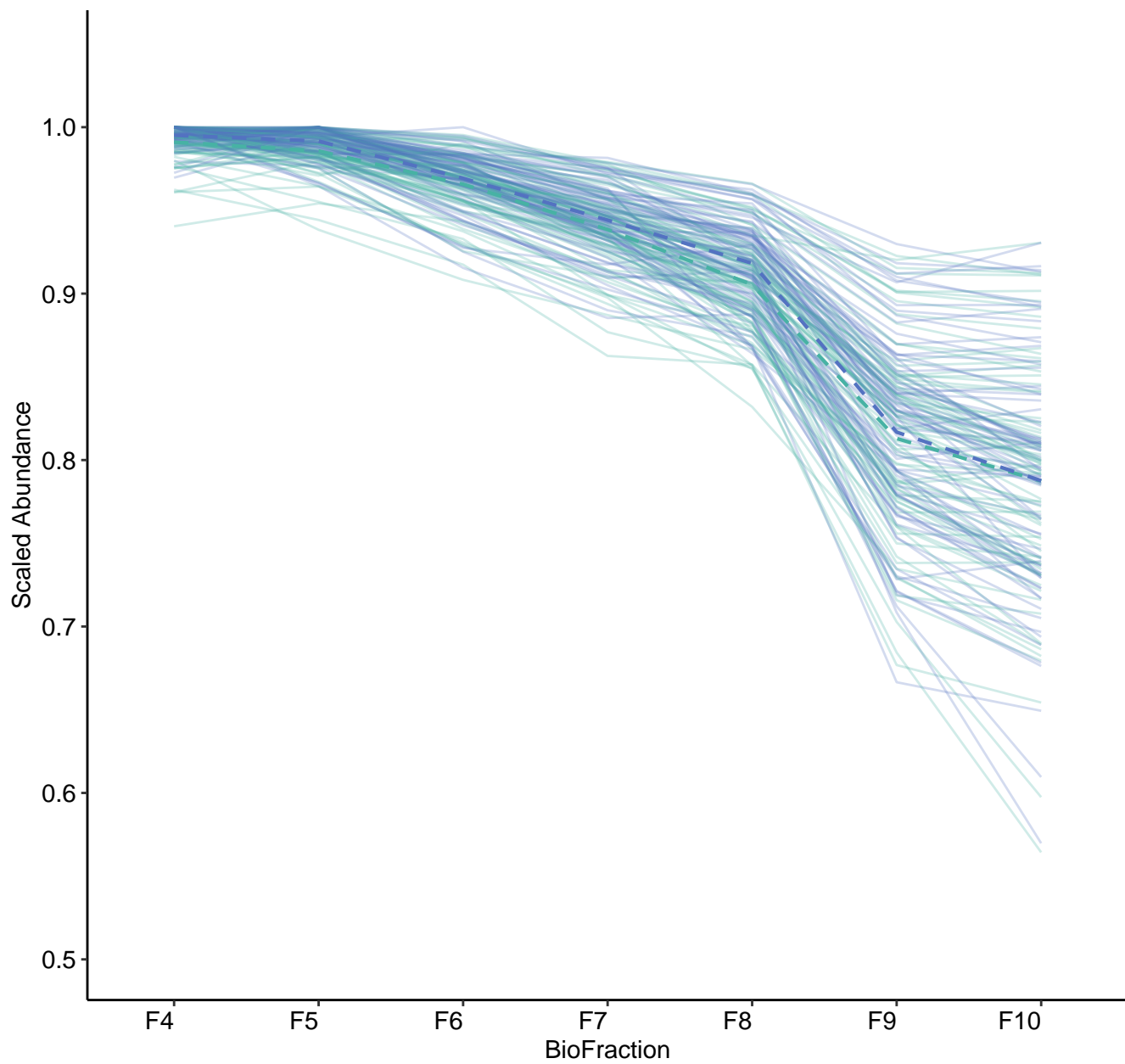
M3 (n = 90)  
( R2.Fixef = 0.784 )



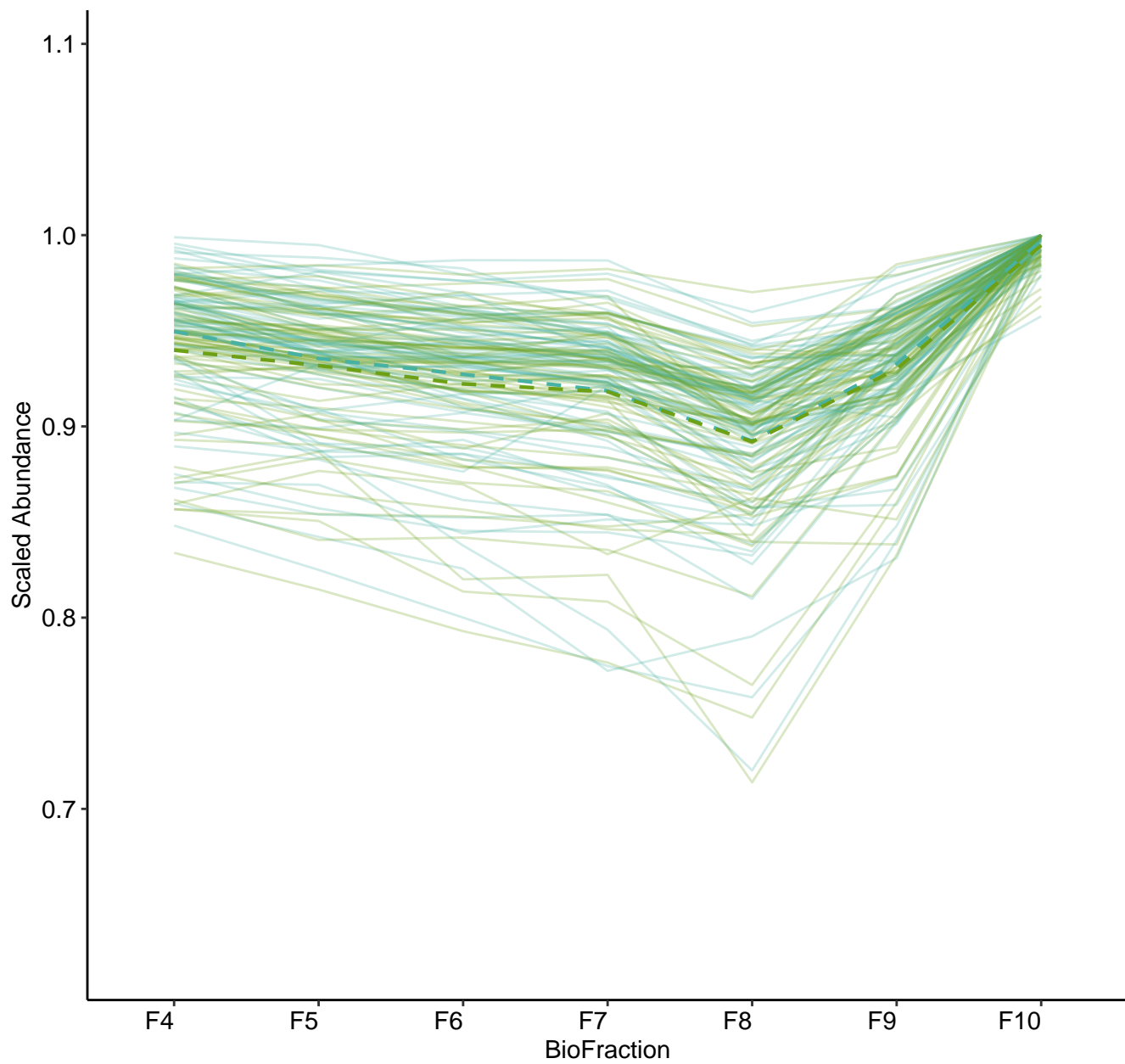
M4 (n = 81)  
( R2.Fixef = 0.469 )



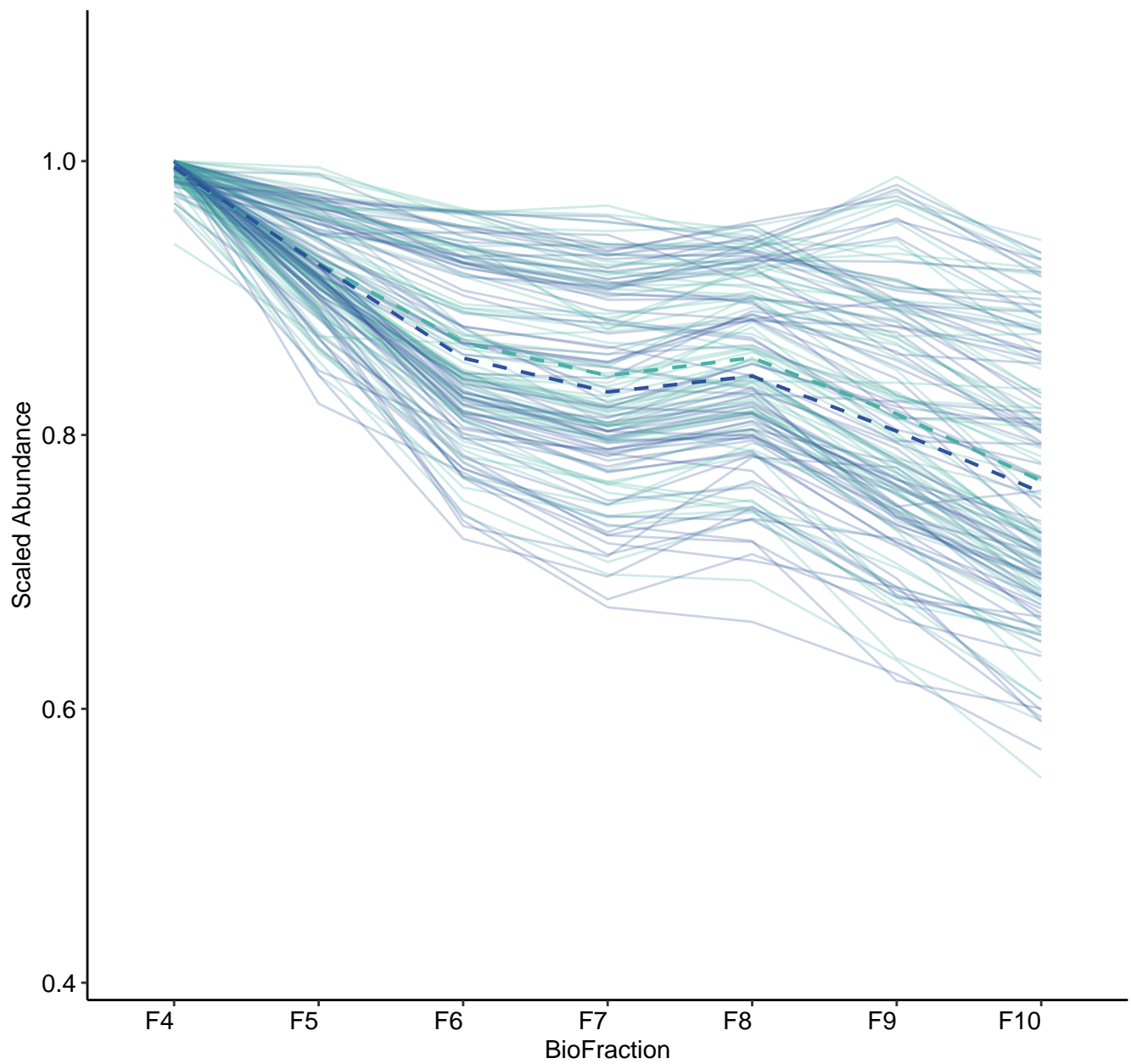
M5 (n = 78)  
( R2.Fixef = 0.304 )



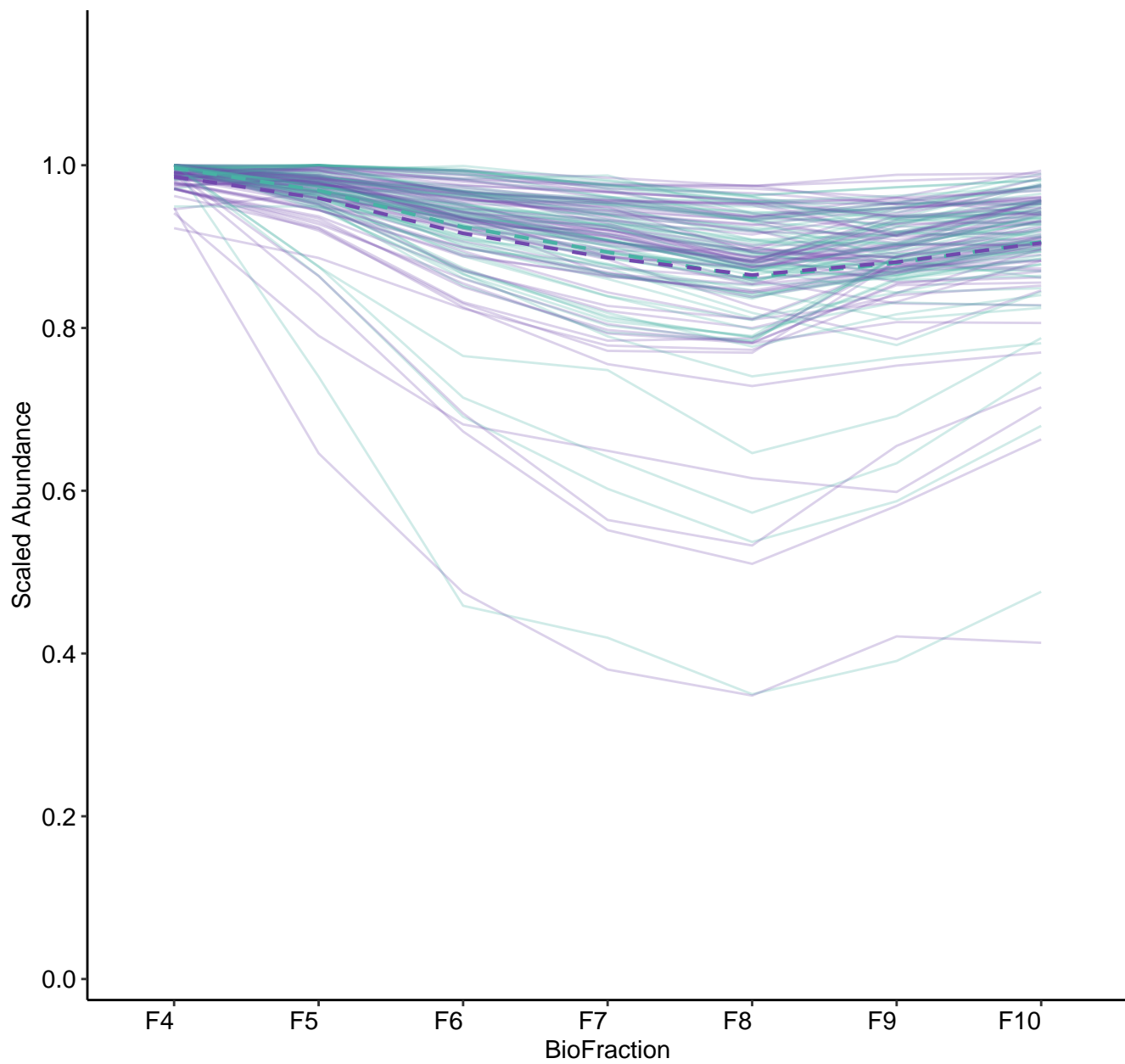
M6 (n = 74)  
( R2.Fixef = 0.533 )



M7 (n = 73)  
( R2.Fixef = 0.56 )

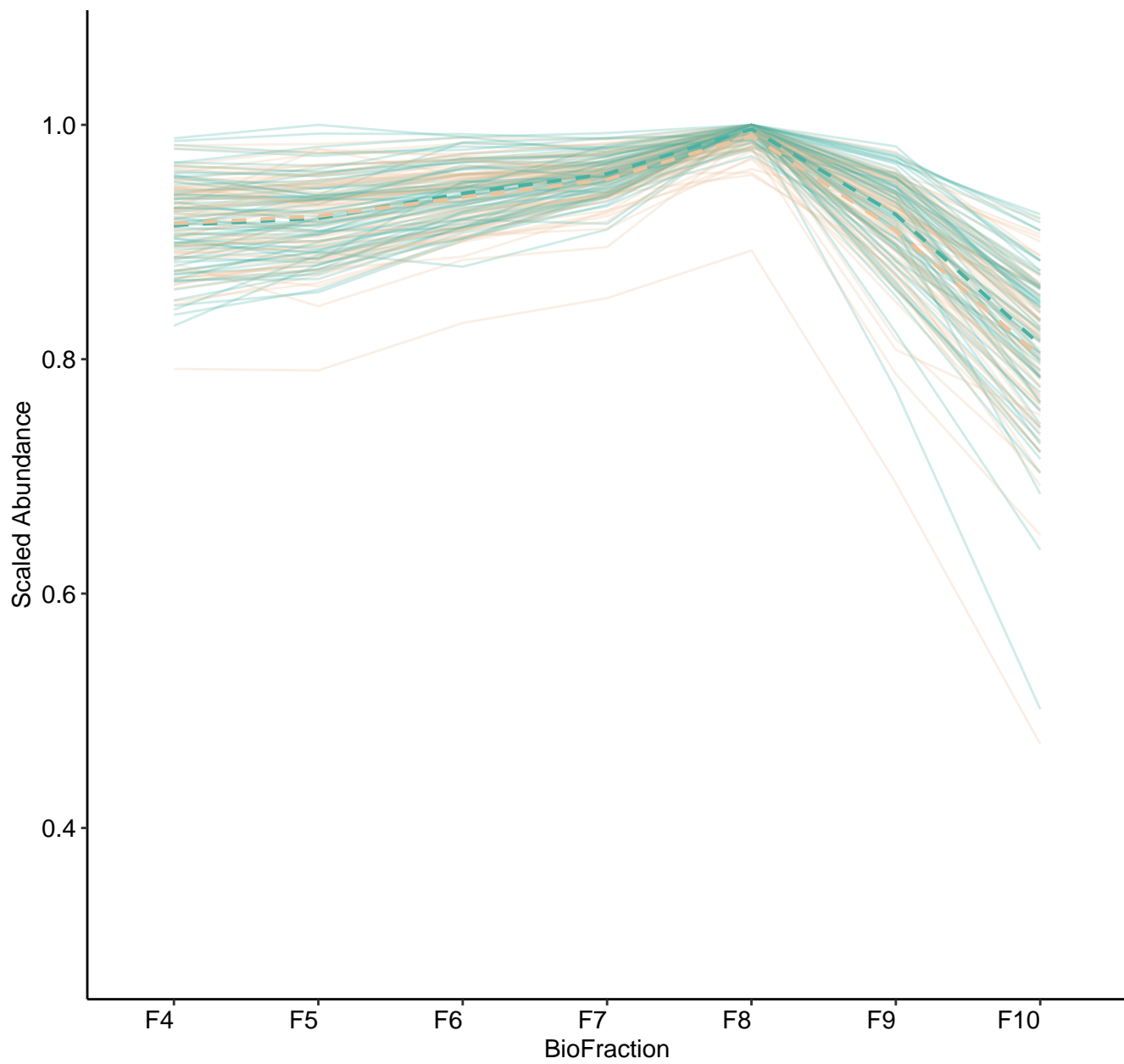


M8 (n = 71)  
( R2.Fixef = 0.389 )

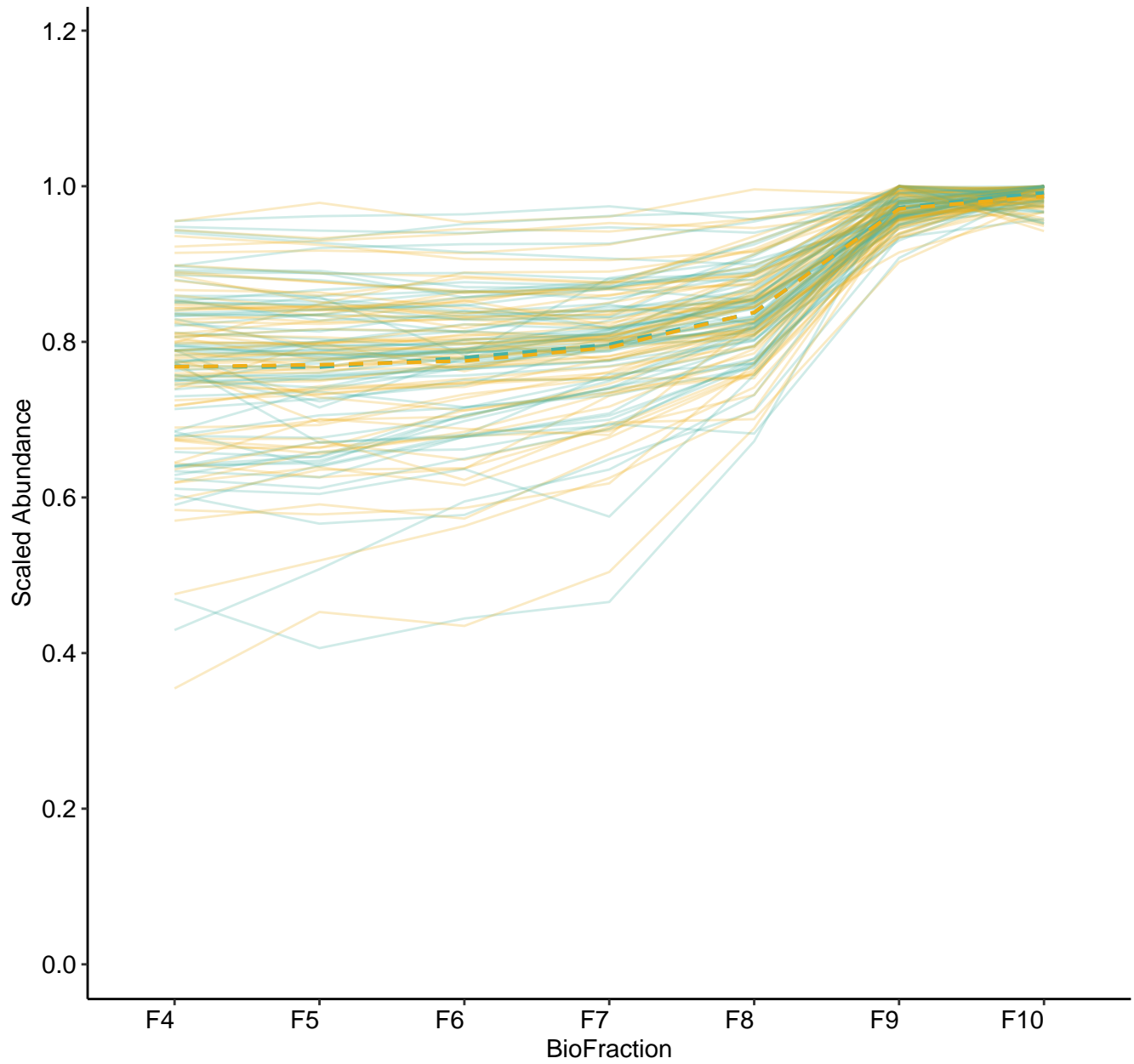




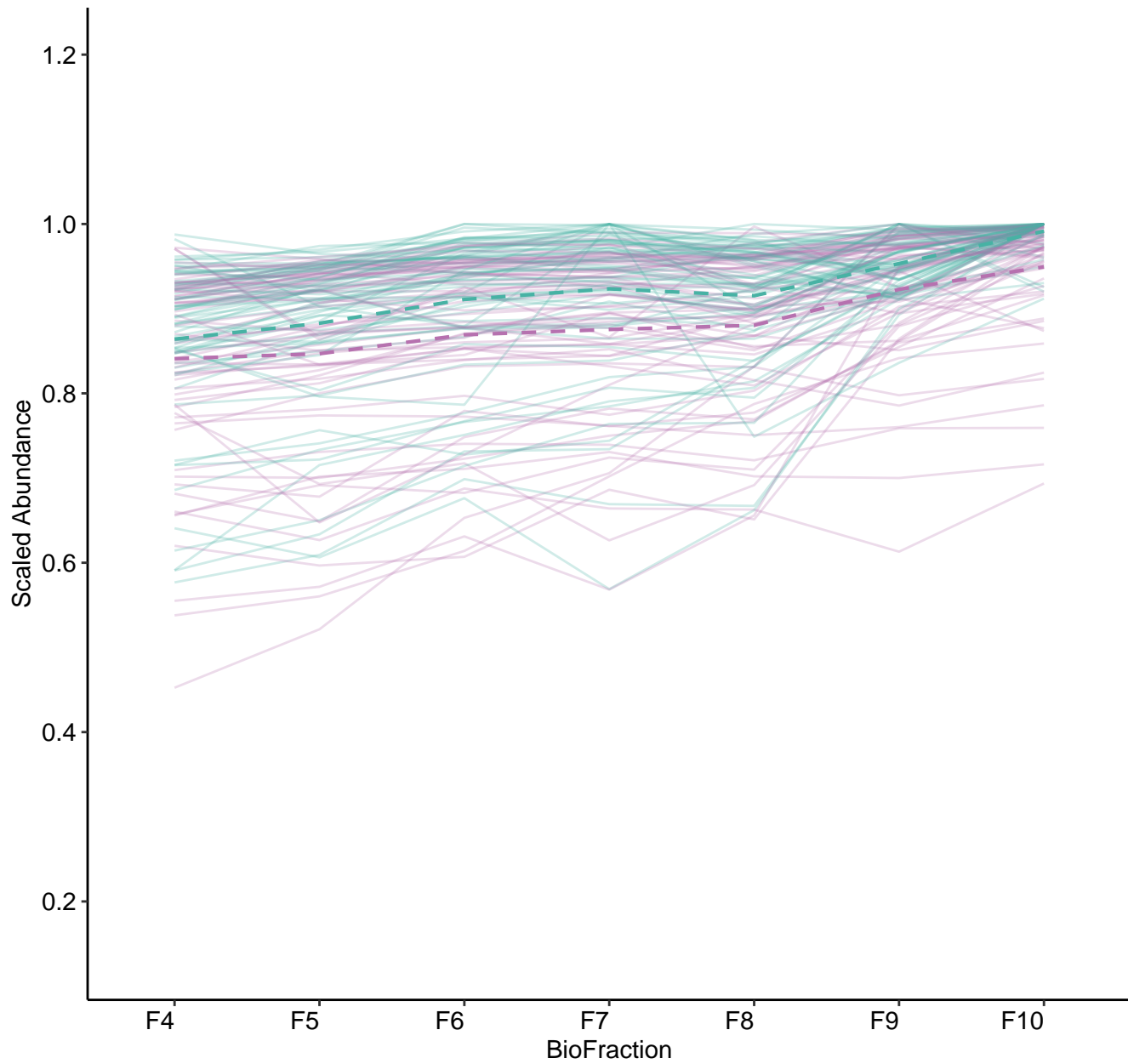
M9 (n = 69)  
( R2.Fixef = 0.214 )



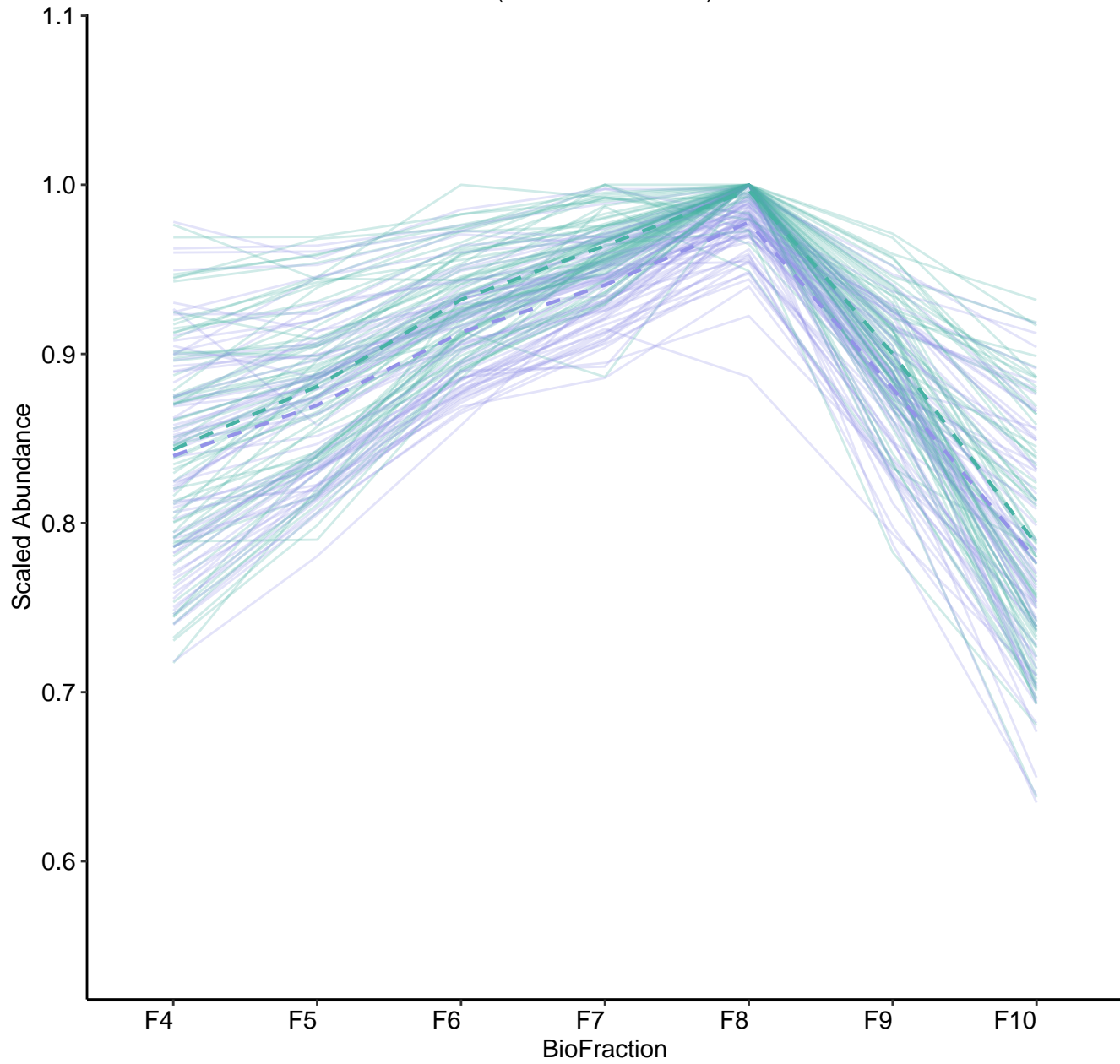
M10 (n = 68)  
( R2.Fixef = 0.487 )



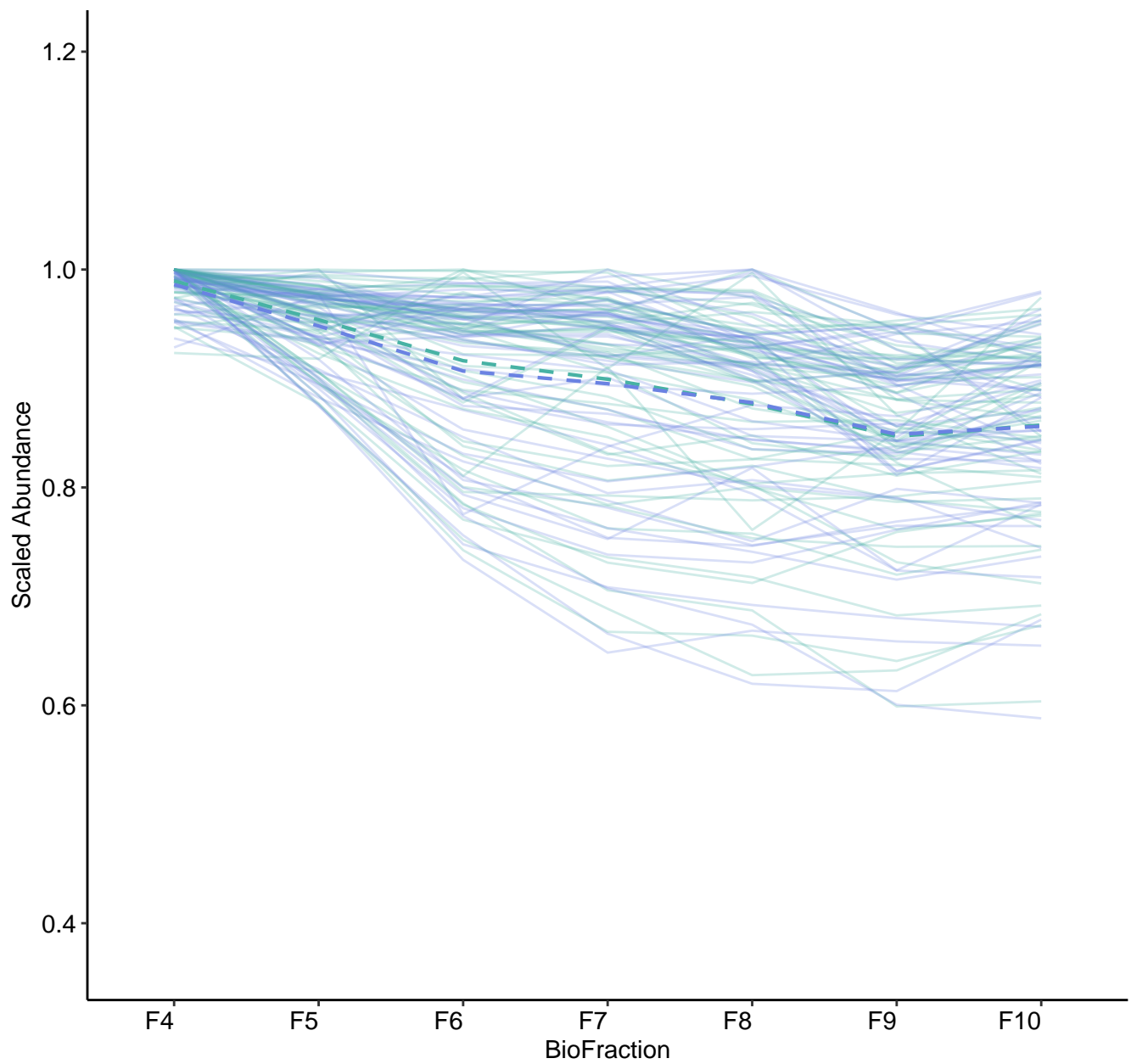
M11 (n = 67)  
( R2.Fixef = 0.446 )



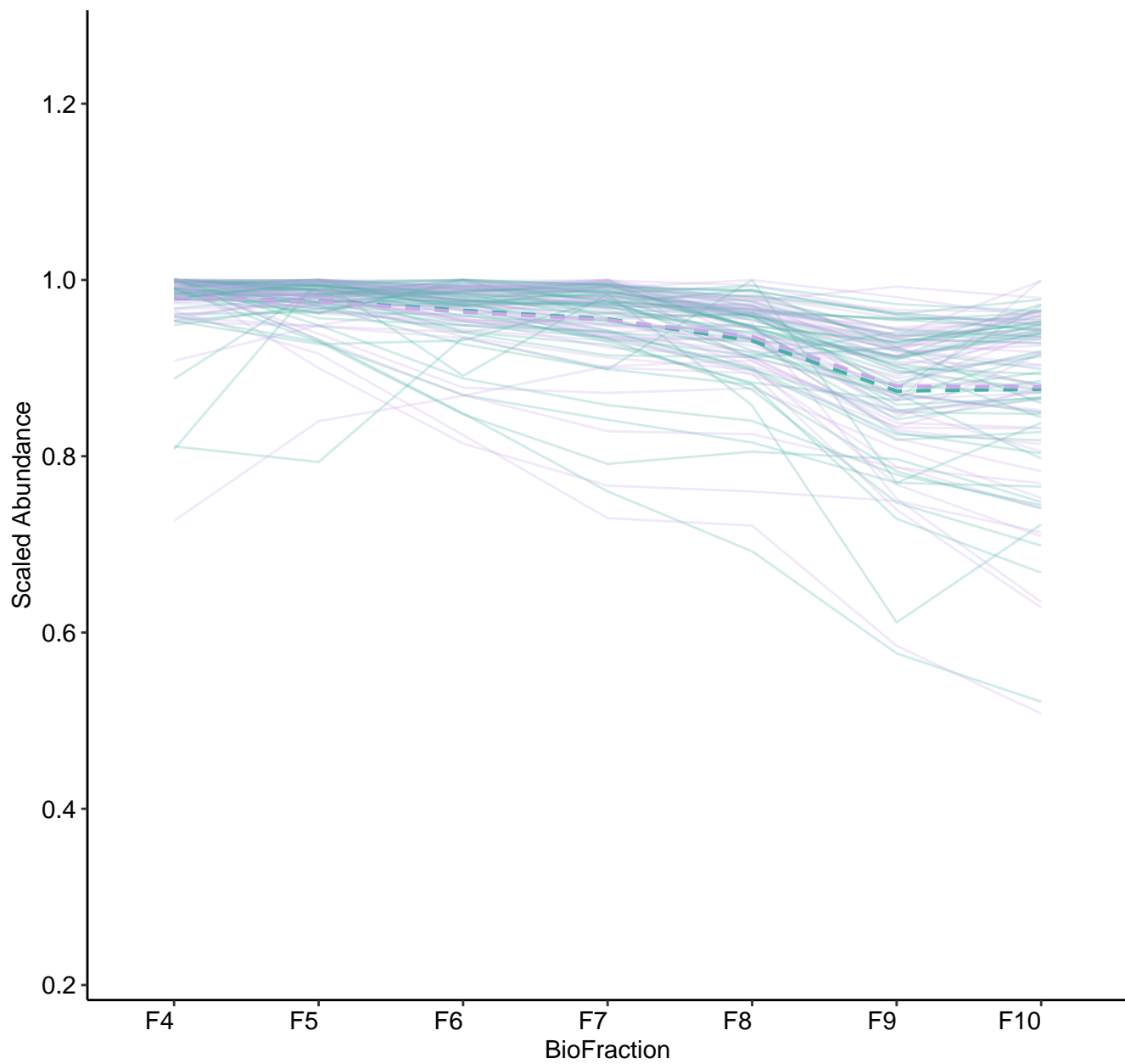
M12 (n = 67)  
( R2.Fixef = 0.623 )



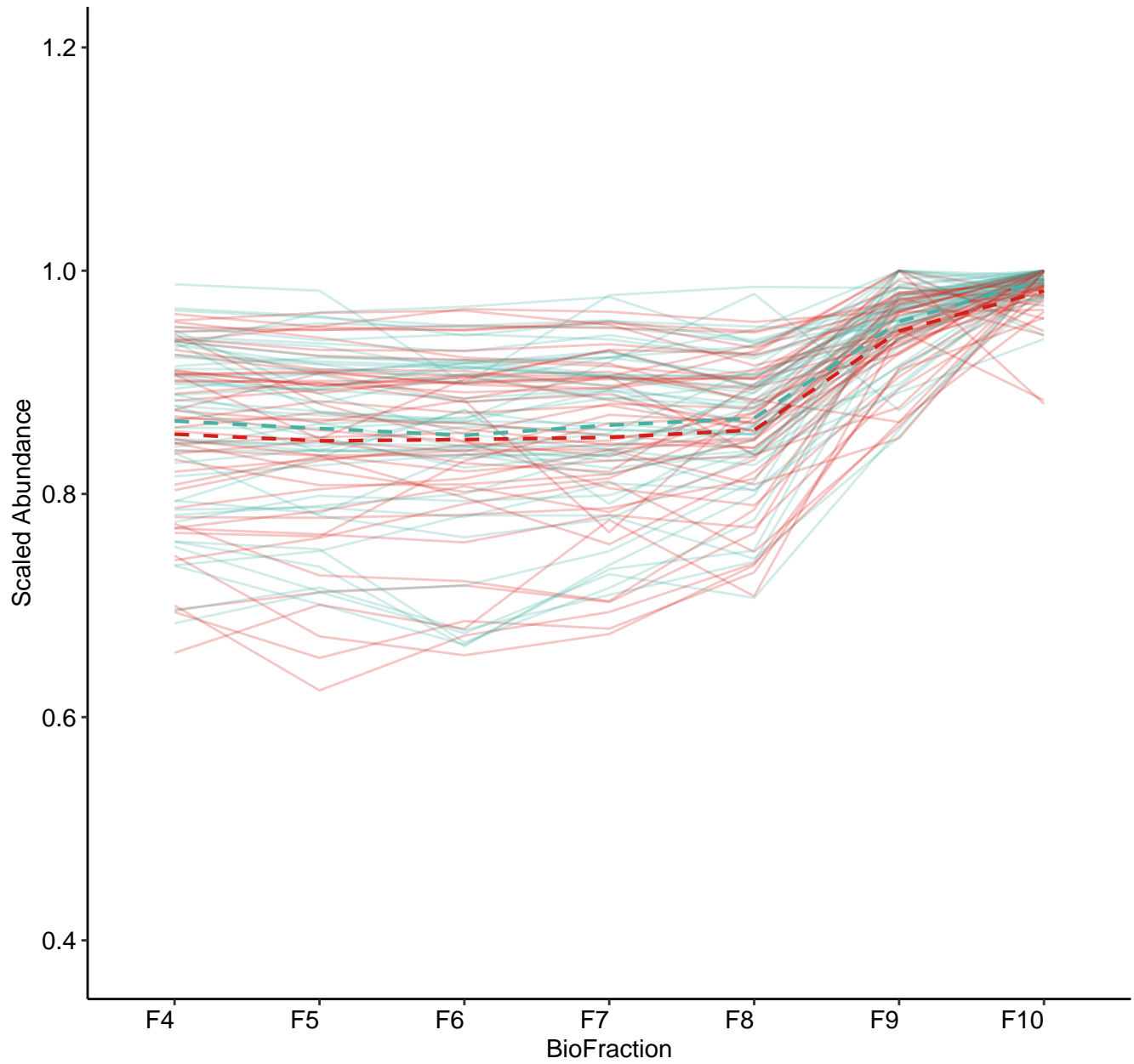
M15 (n = 56)  
( R2.Fixef = 0.426 )



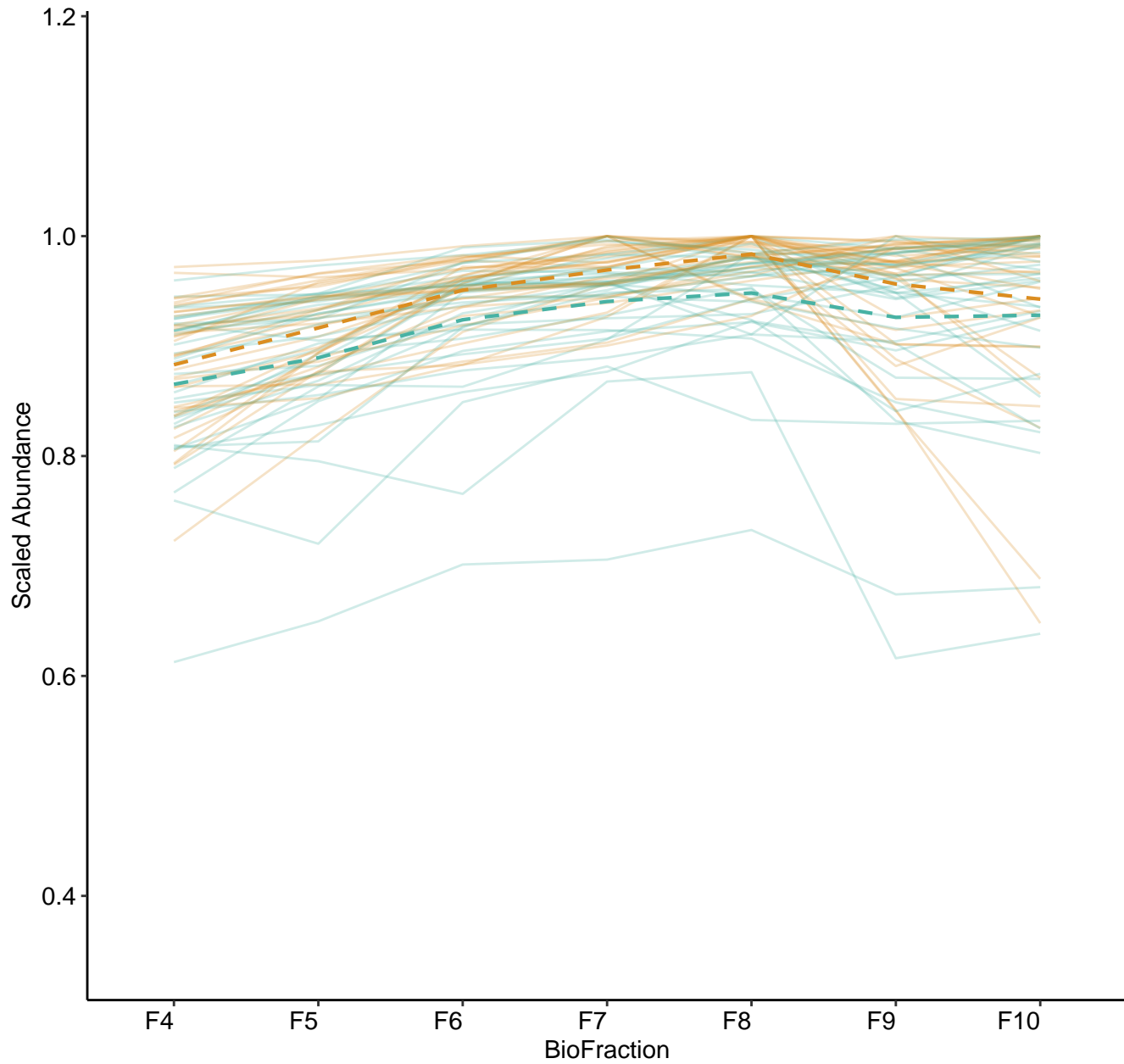
M16 (n = 52)  
( R2.Fixef = 0.473 )



M18 (n = 49)  
( R2.Fixef = 0.331 )

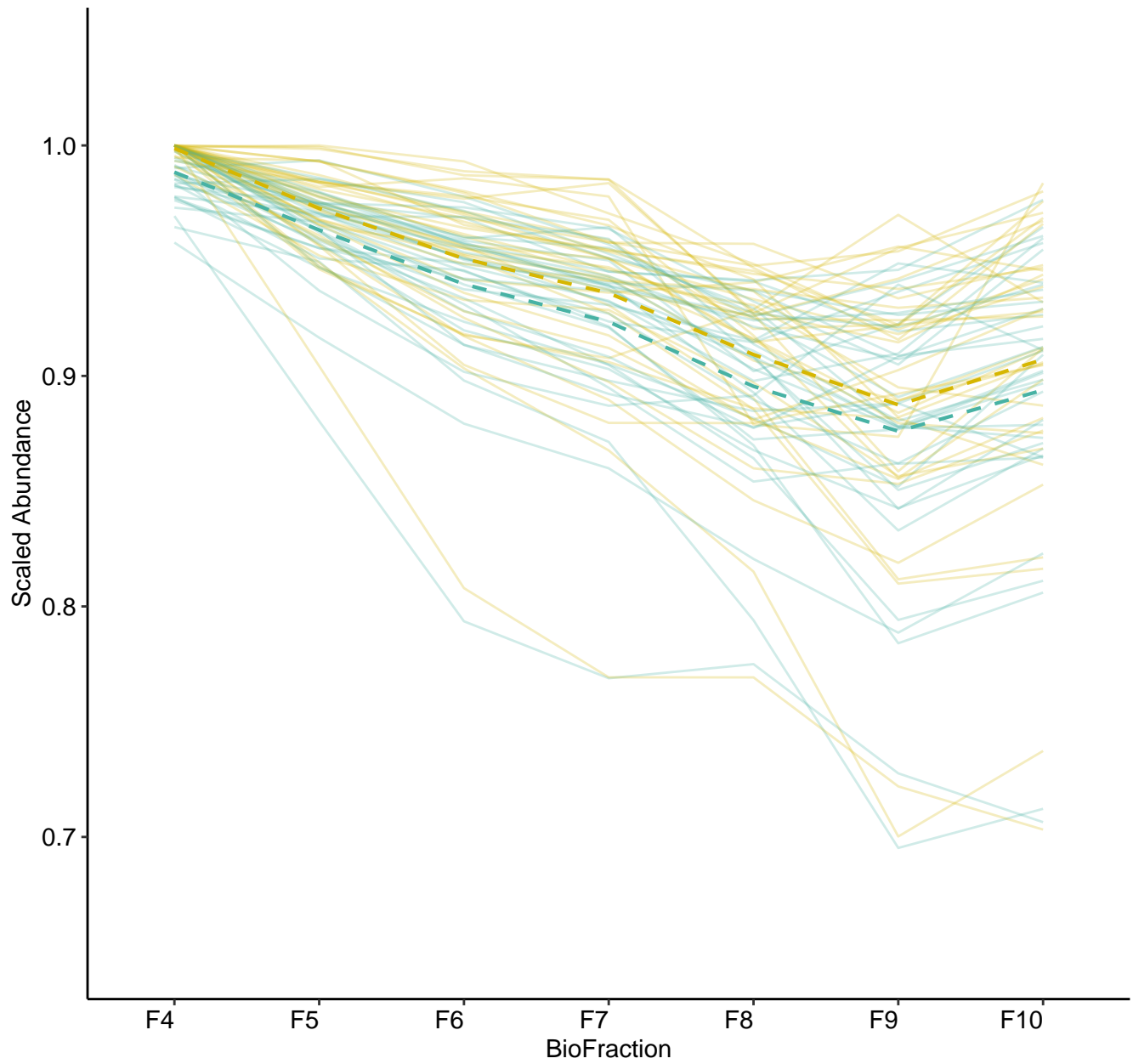


M19 (n = 36)  
( R2.Fixef = 0.244 )

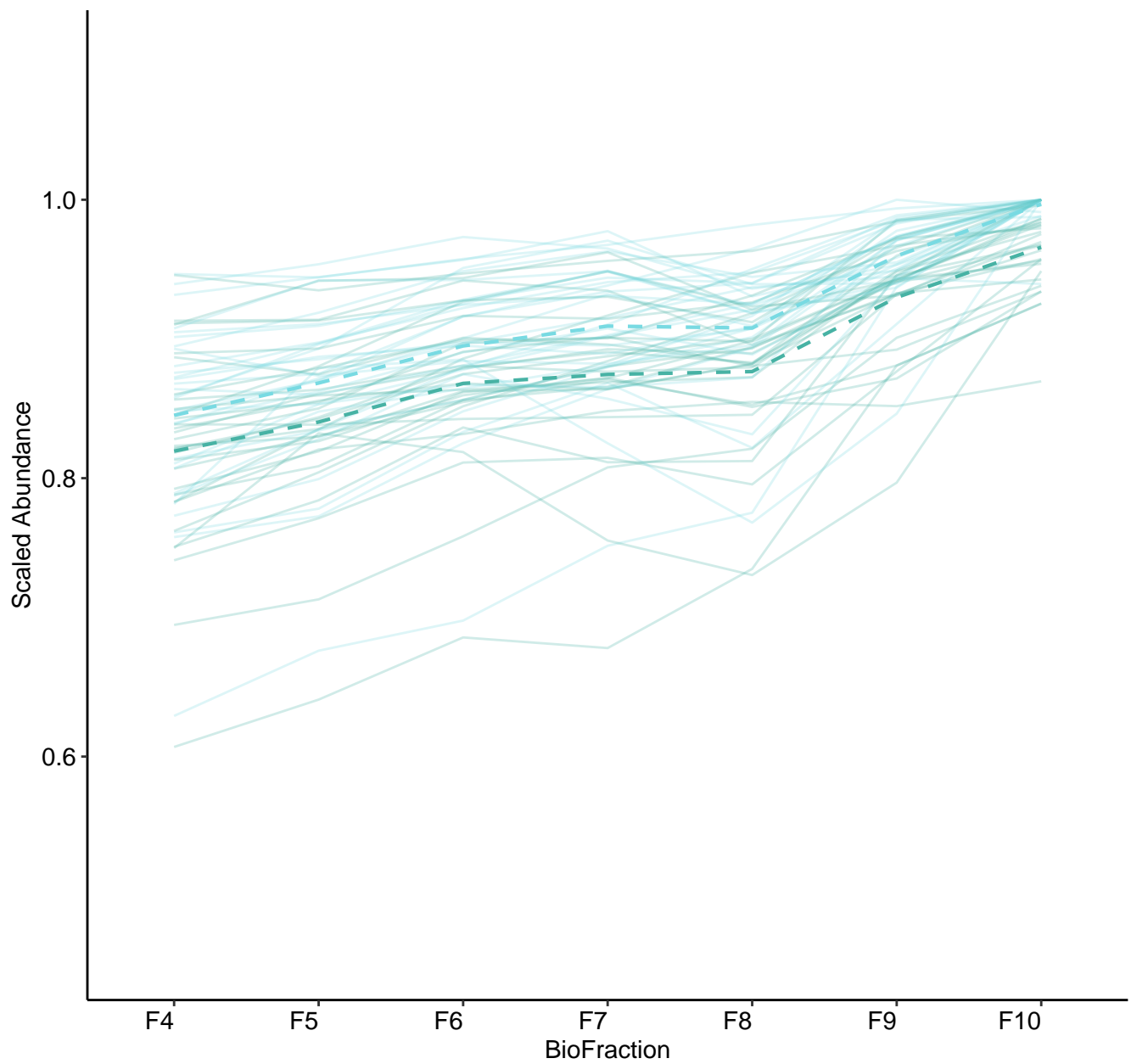




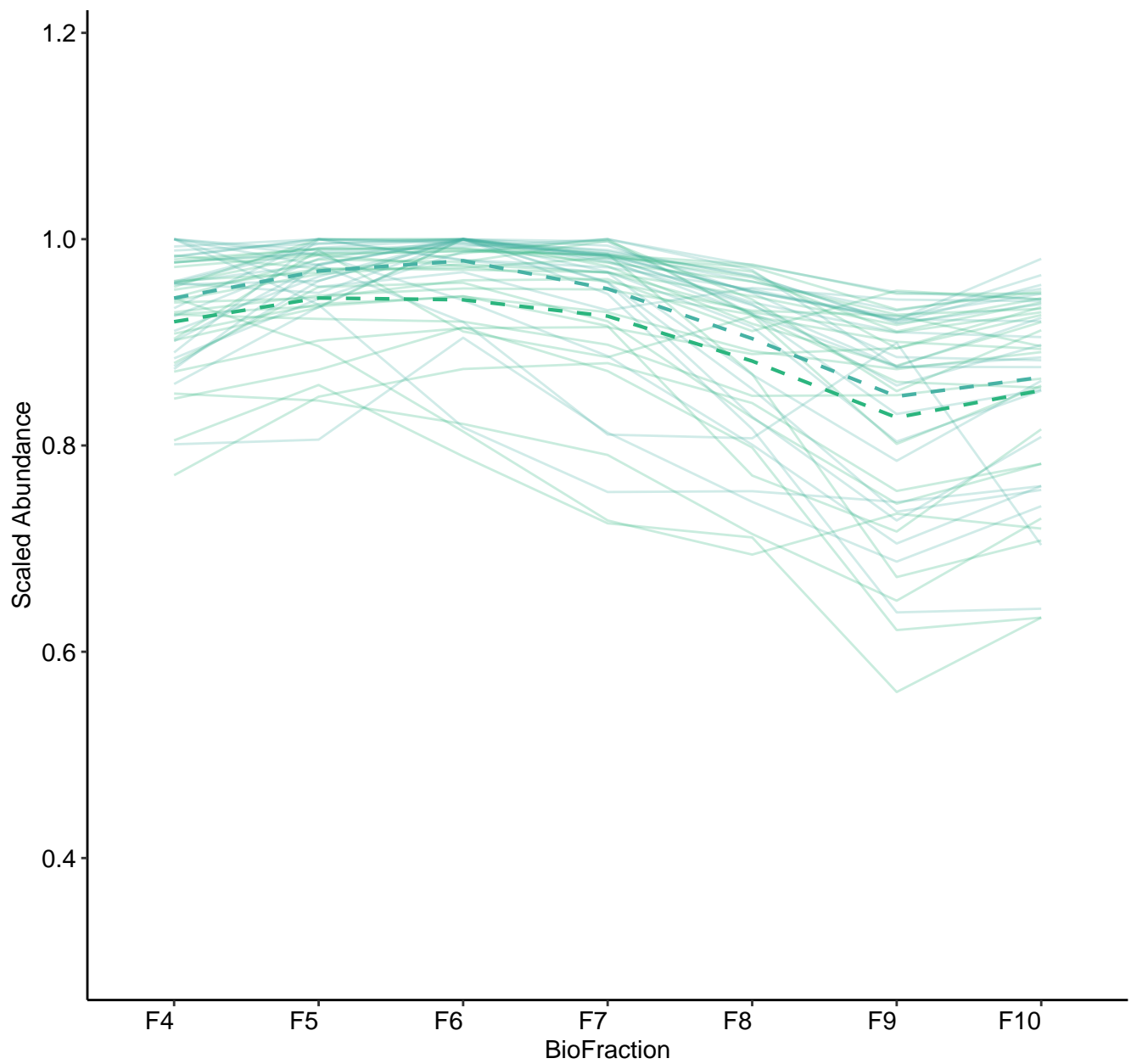
M20 (n = 36)  
( R2.Fixef = 0.646 )



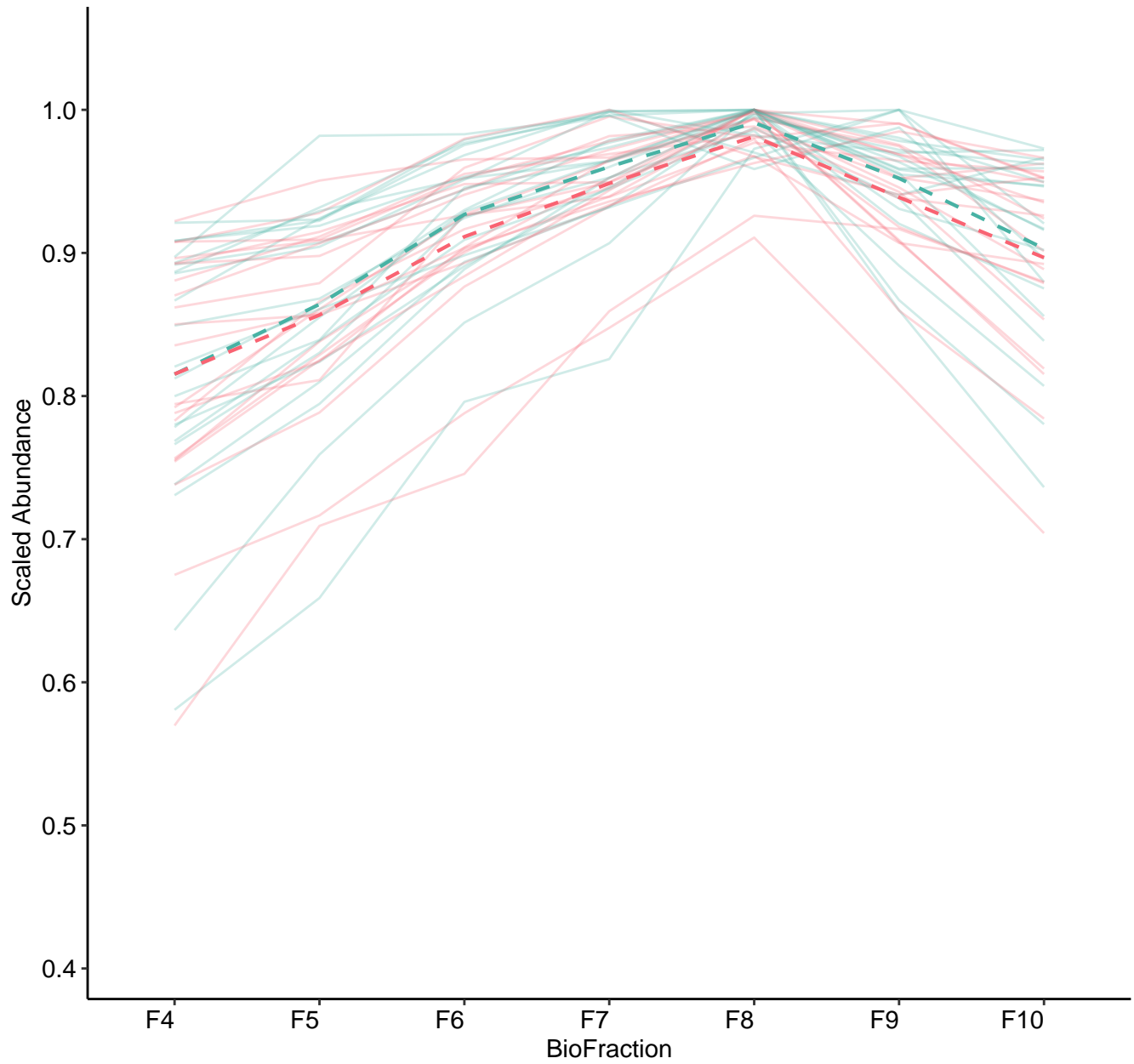
M22 (n = 31)  
( R2.Fixef = 0.353 )



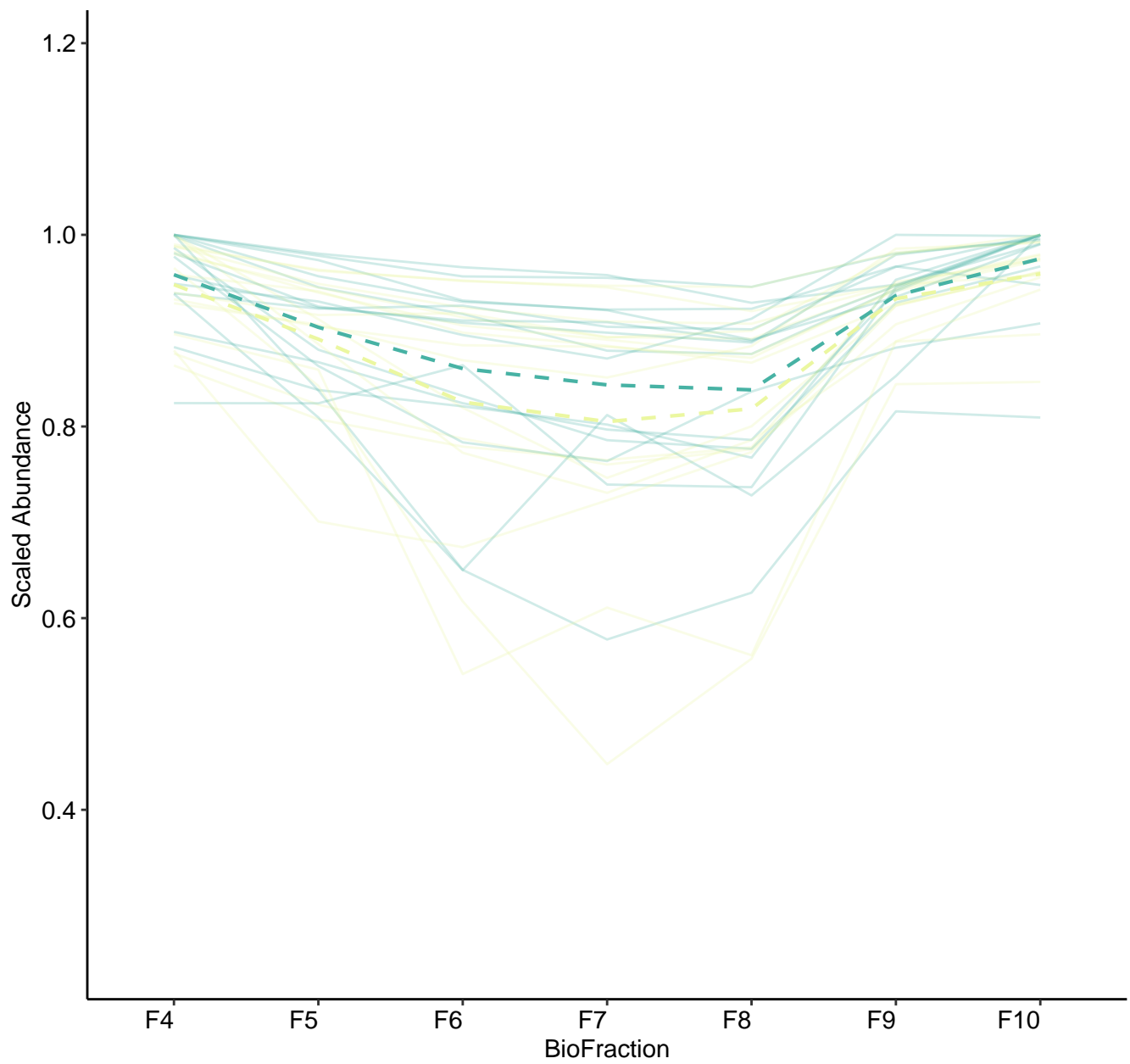
M23 (n = 25)  
( R2.Fixef = 0.319 )



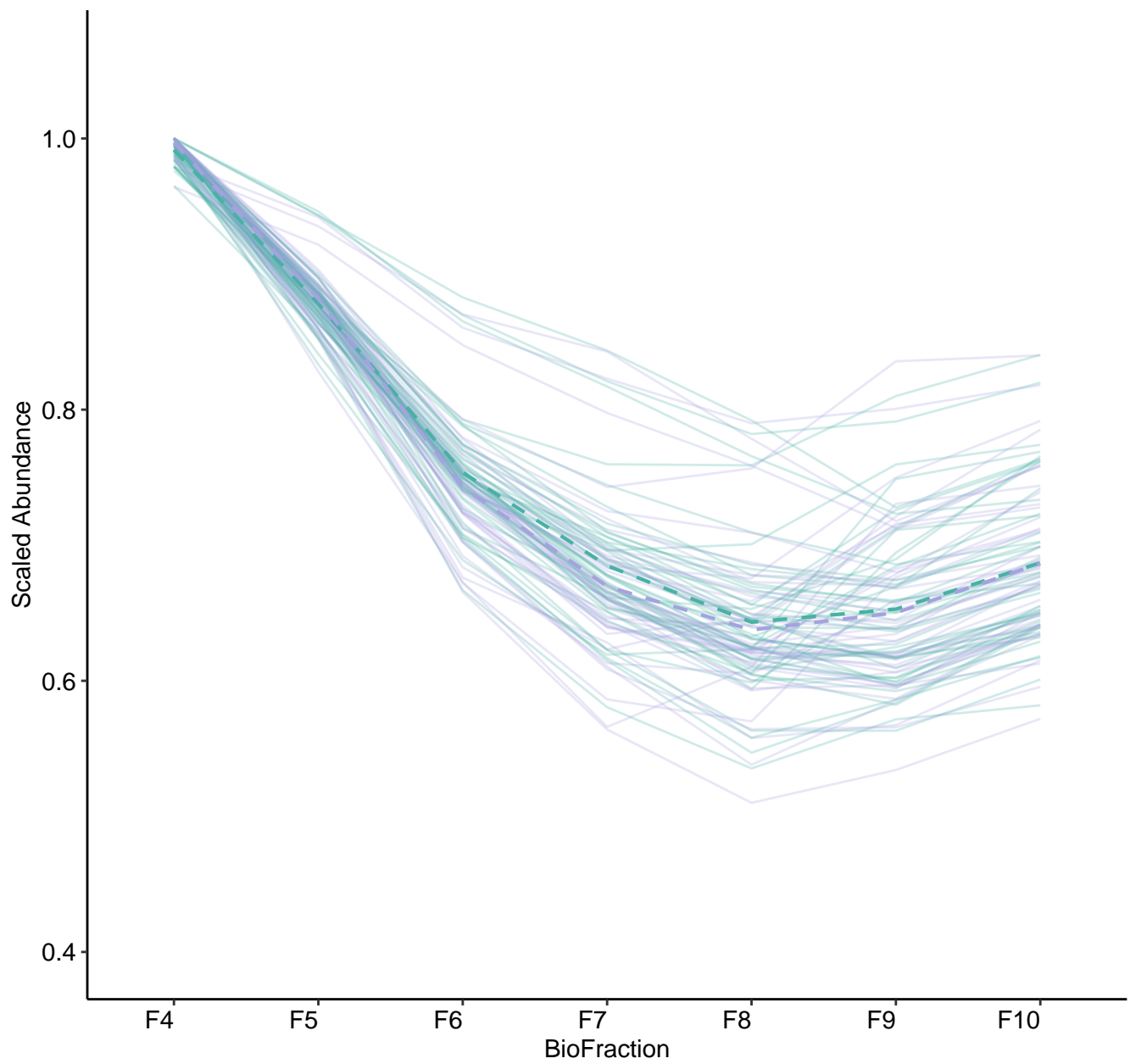
M24 (n = 21)  
( R2.Fixef = 0.546 )



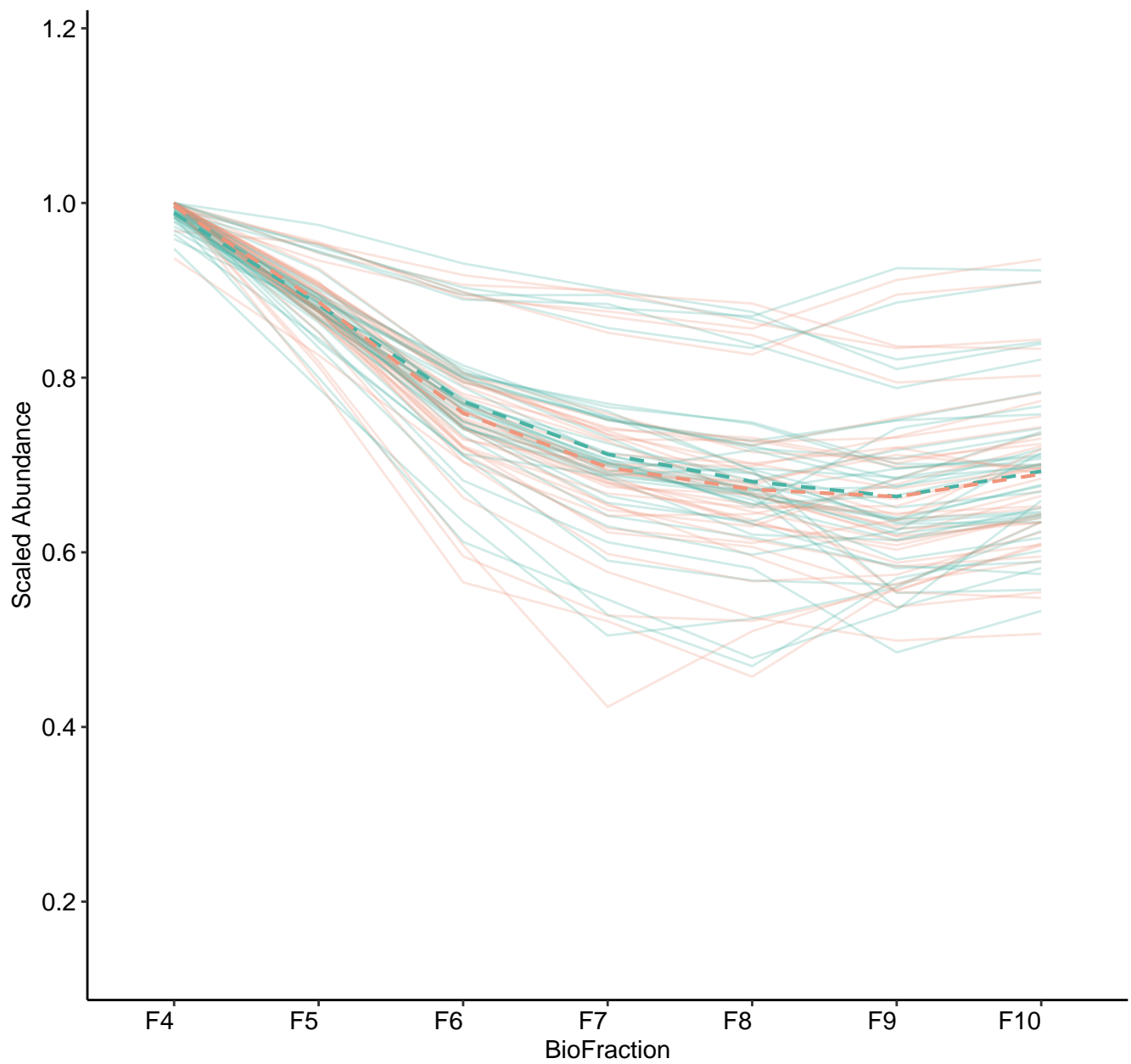
M25 (n = 16)  
( R2.Fixef = 0.52 )



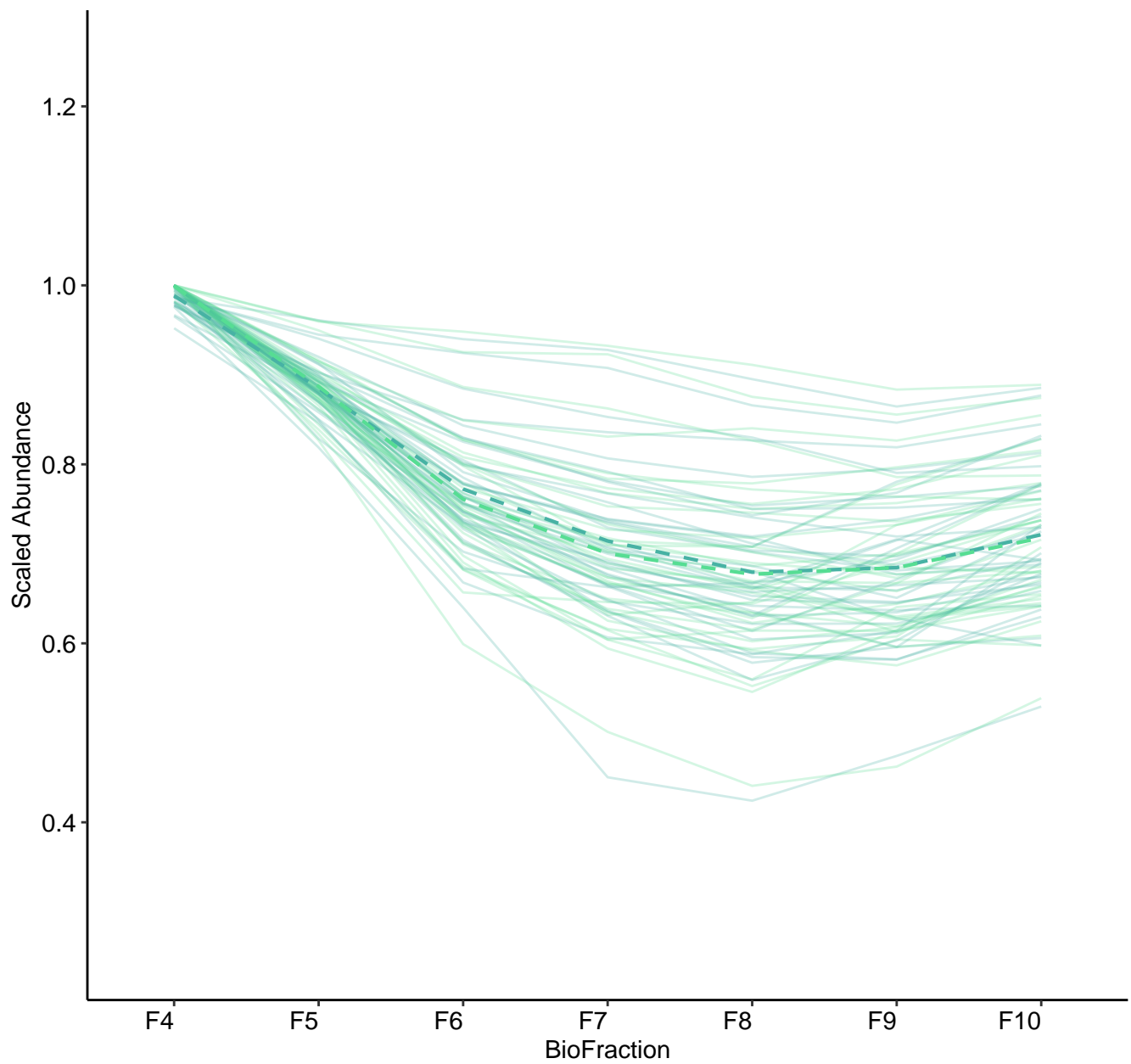
M28 (n = 46)  
( R2.Fixef = 0.391 )



M30 (n = 40)  
( R2.Fixef = 0.286 )

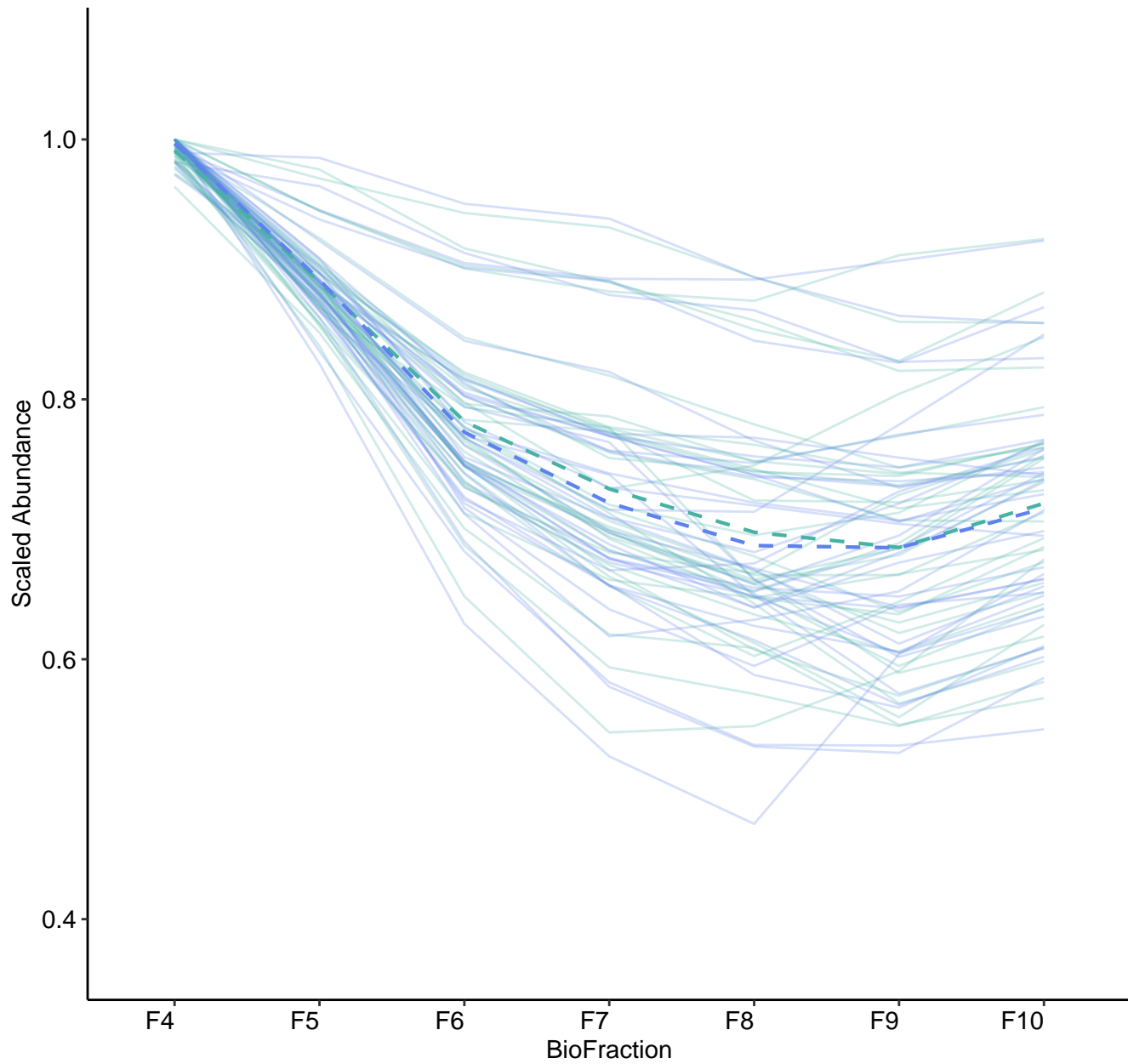


M31 (n = 37)  
( R2.Fixef = 0.204 )

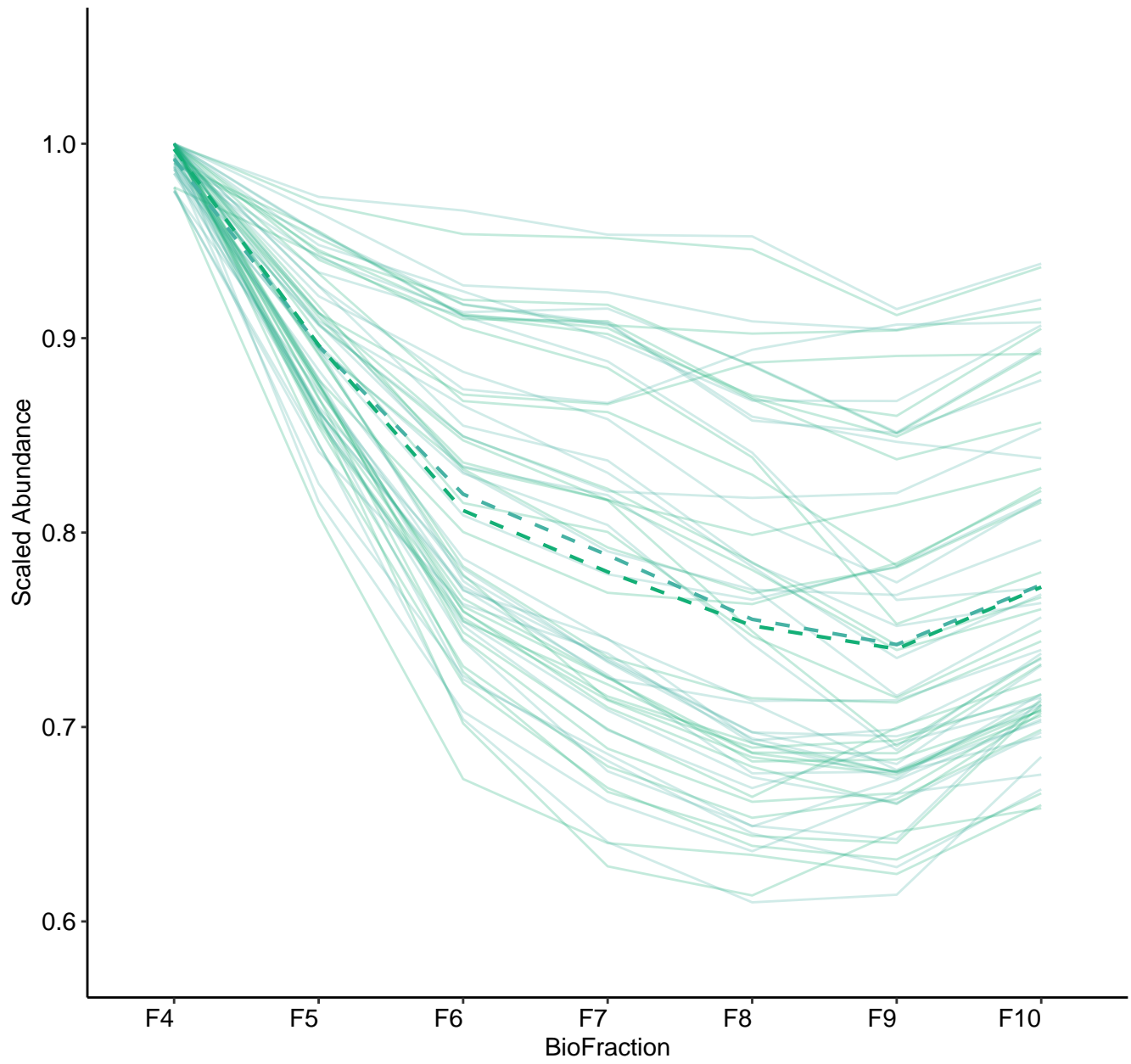




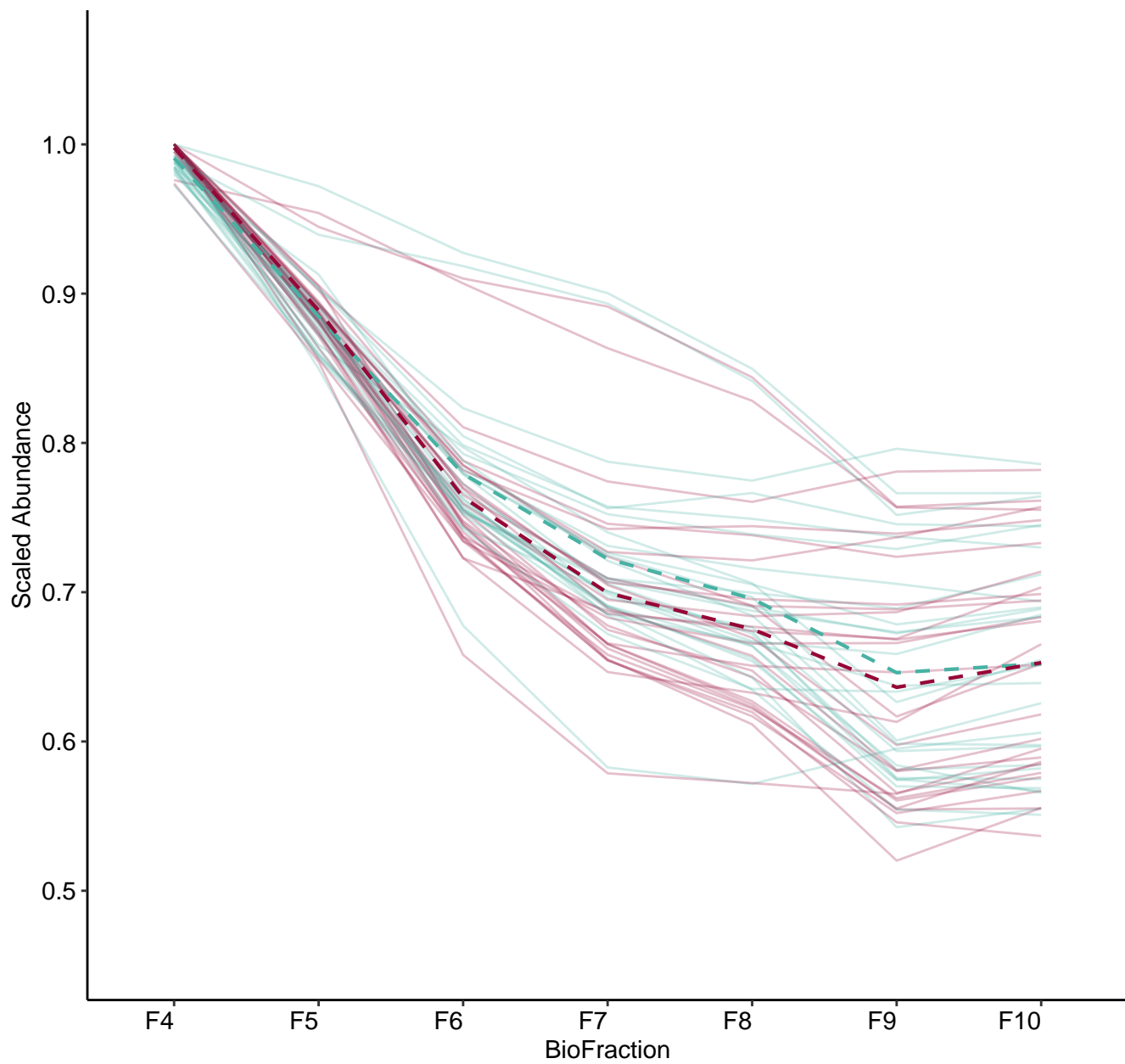
M32 (n = 35)  
( R2.Fixef = 0.128 )



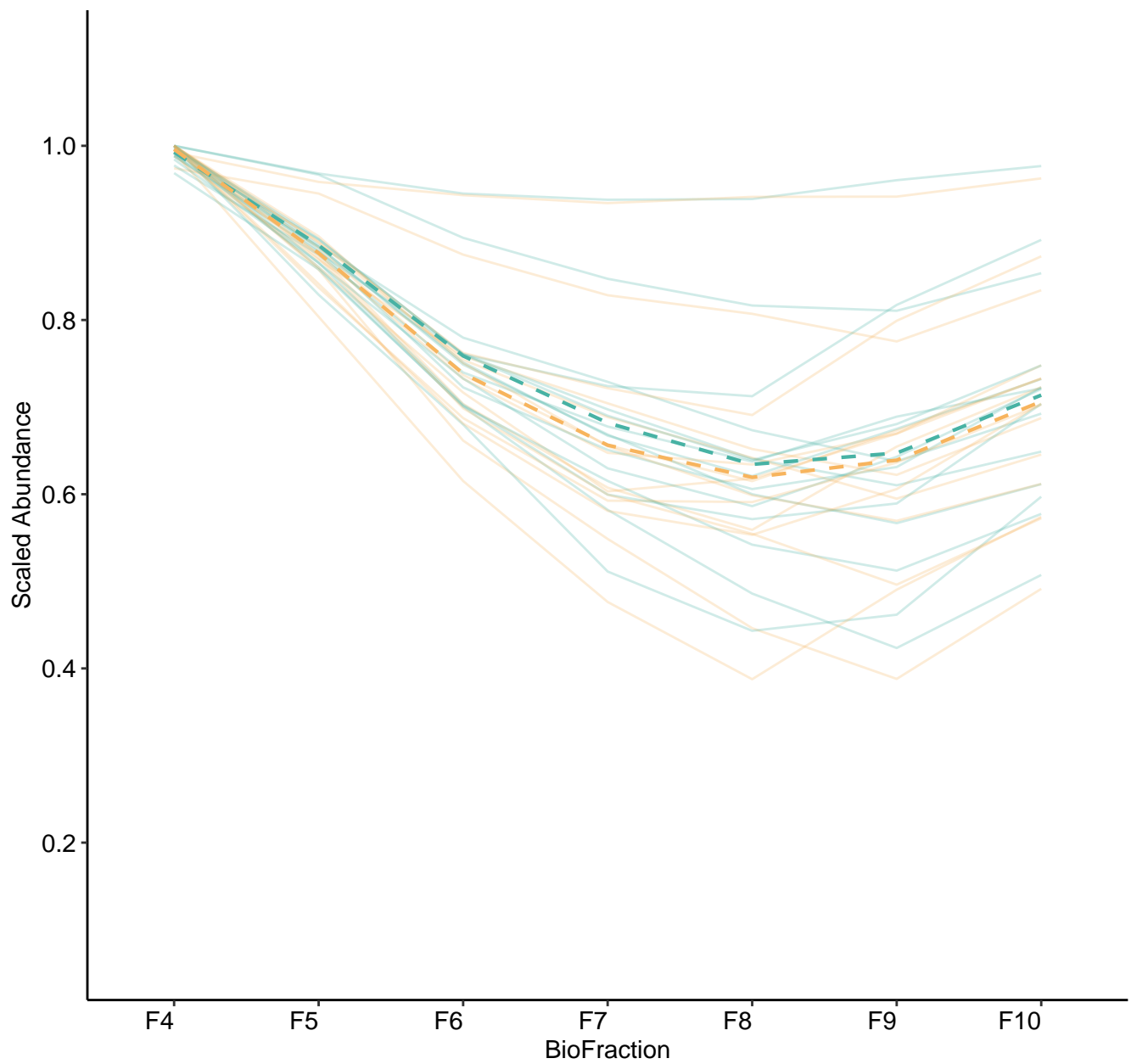
M33 (n = 31)  
( R2.Fixef = 0.334 )



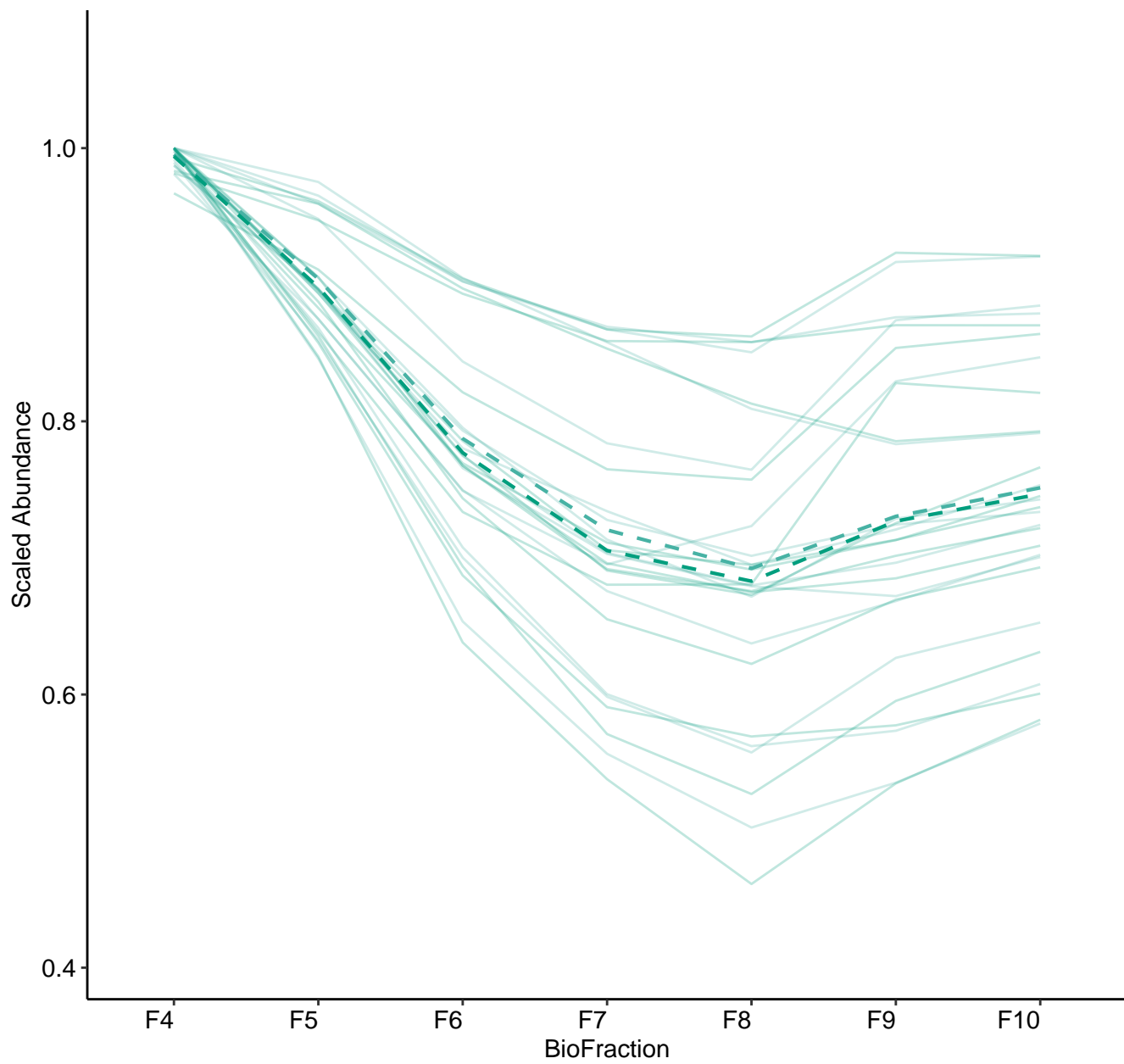
M34 (n = 27)  
( R2.Fixef = 0.246 )



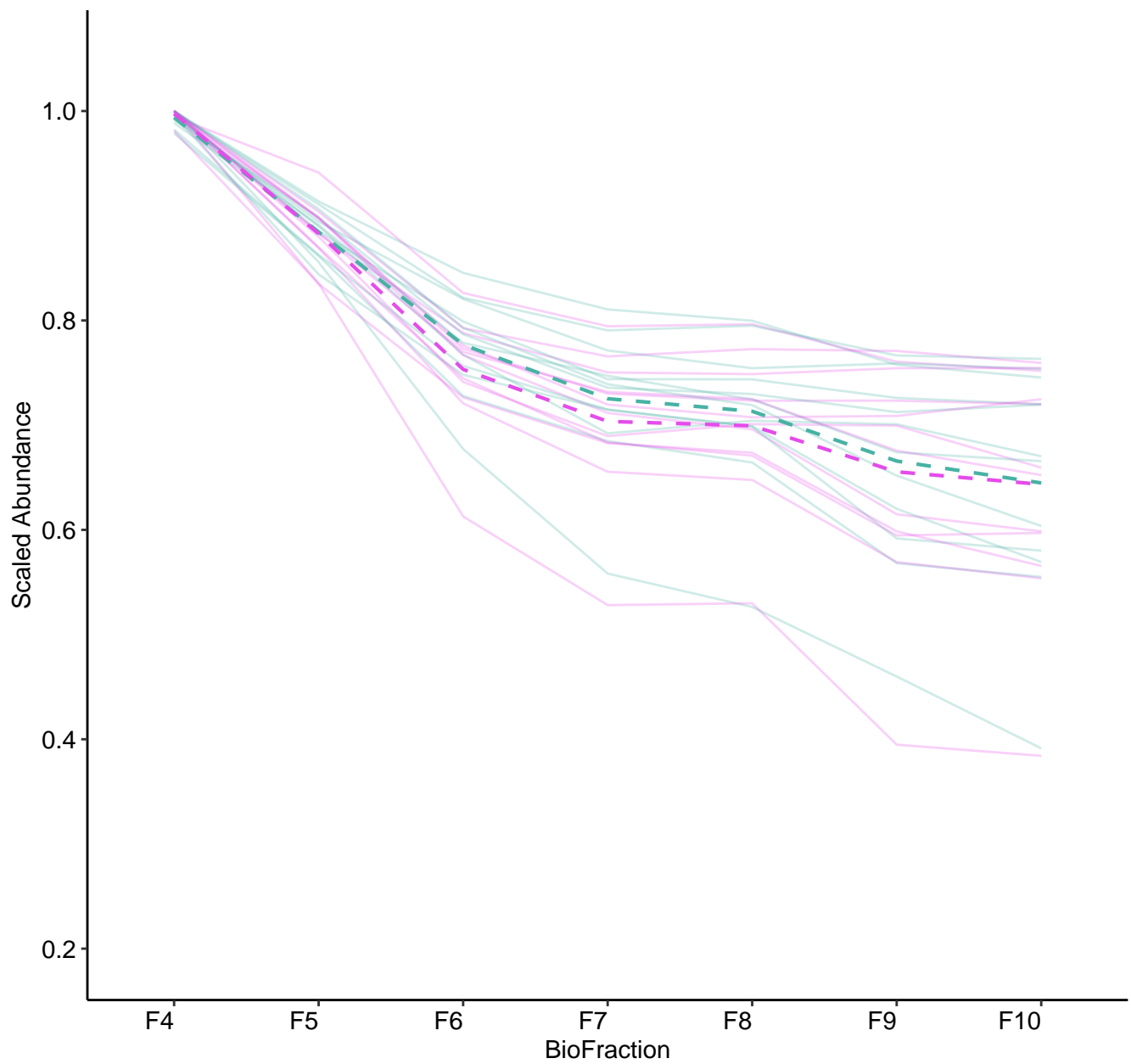
M35 (n = 15)  
( R2.Fixef = 0.182 )



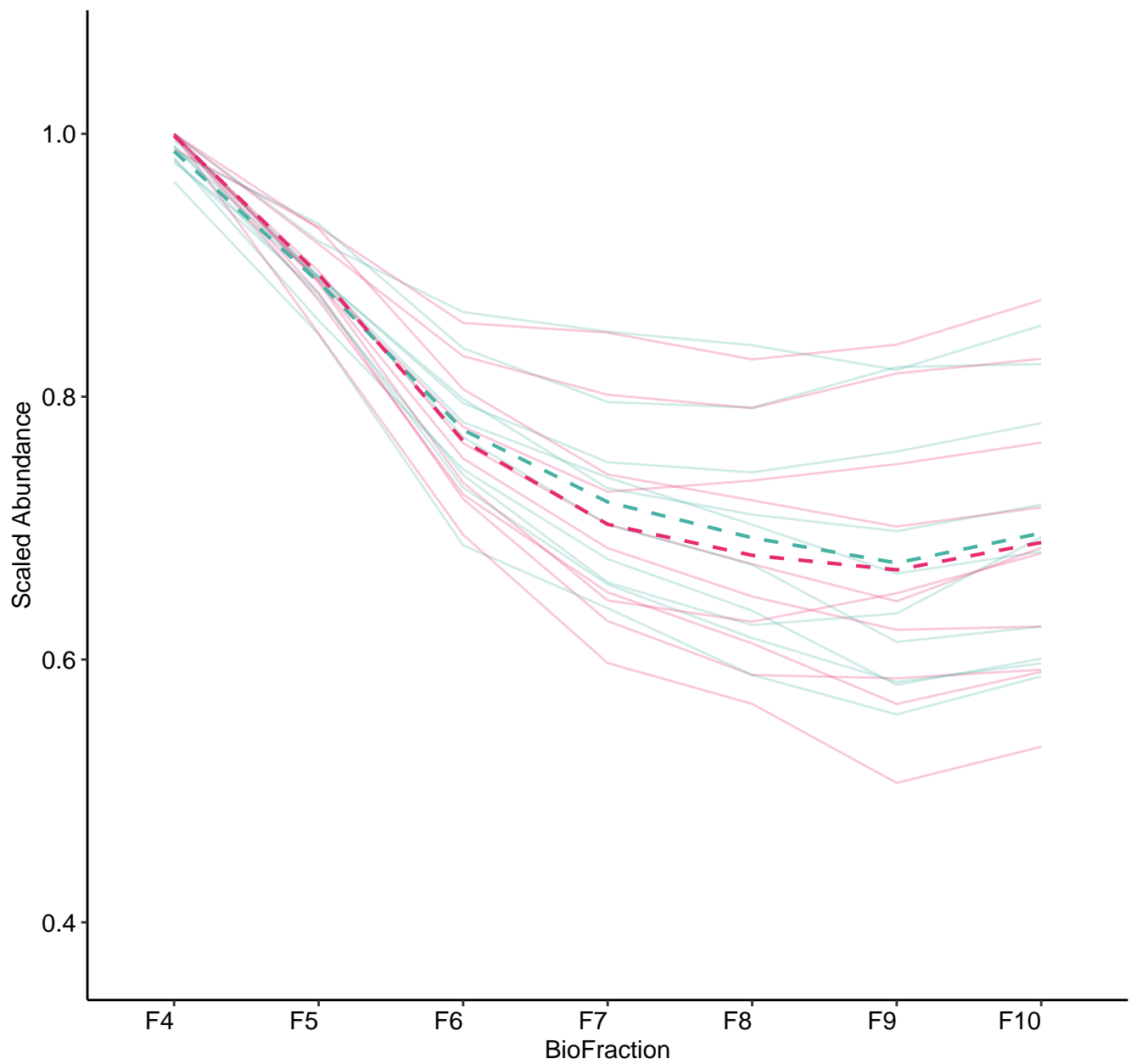
M36 (n = 14)  
( R2.Fixef = 0.315 )



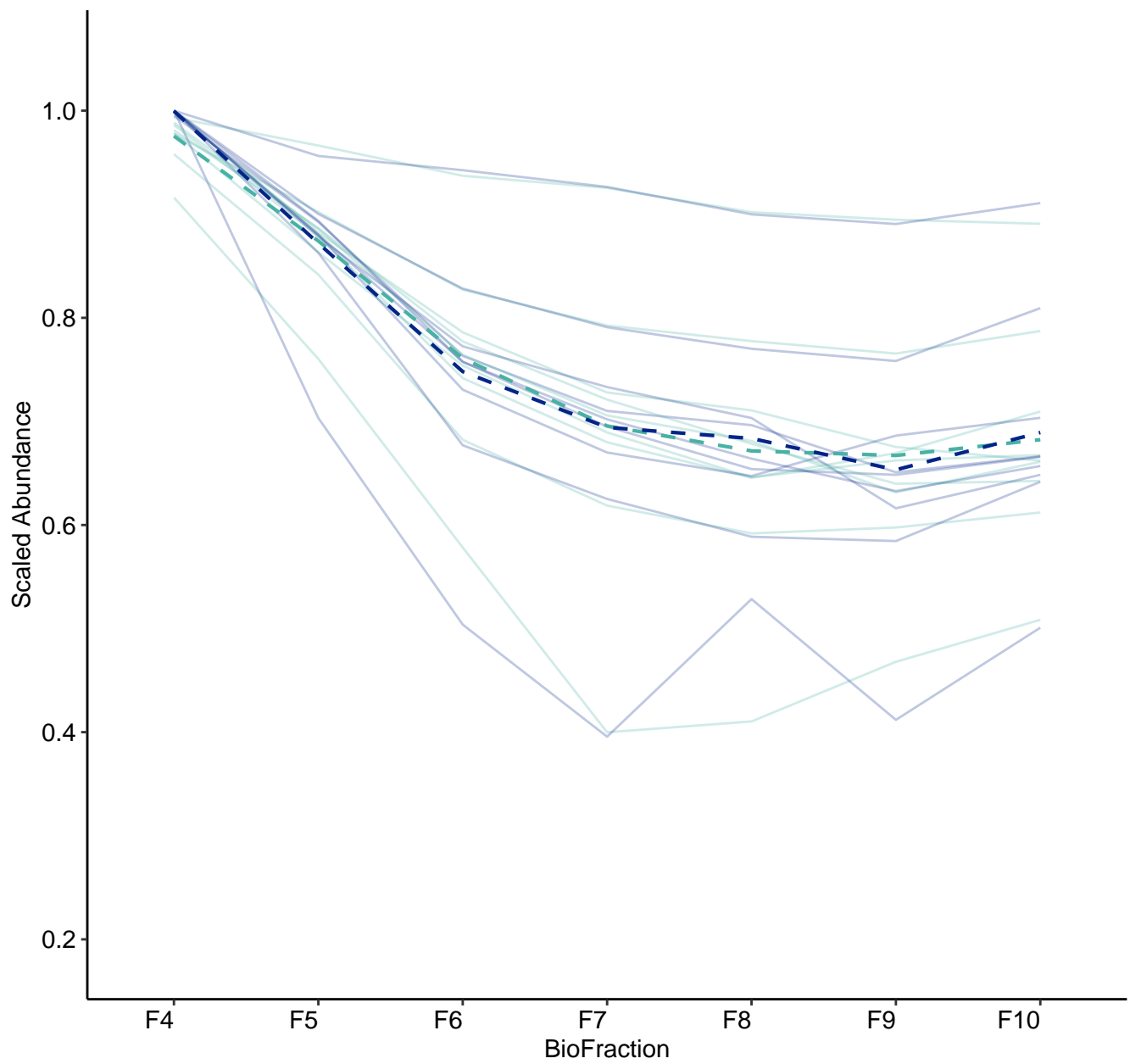
M37 (n = 12)  
( R2.Fixef = 0.213 )



M39 (n = 10)  
( R2.Fixef = 0.069 )

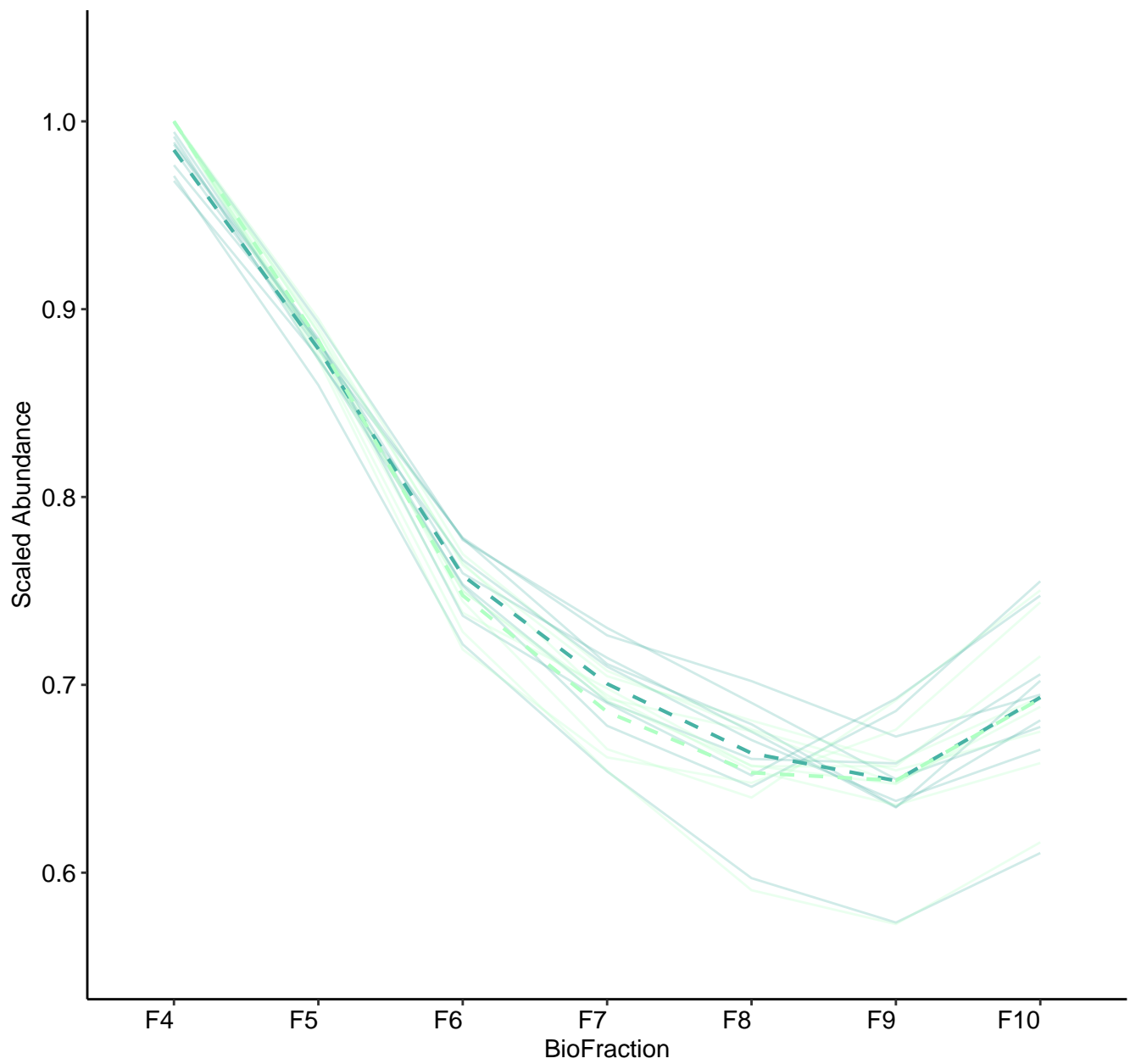


M40 (n = 9)  
( R2.Fixef = 0.148 )

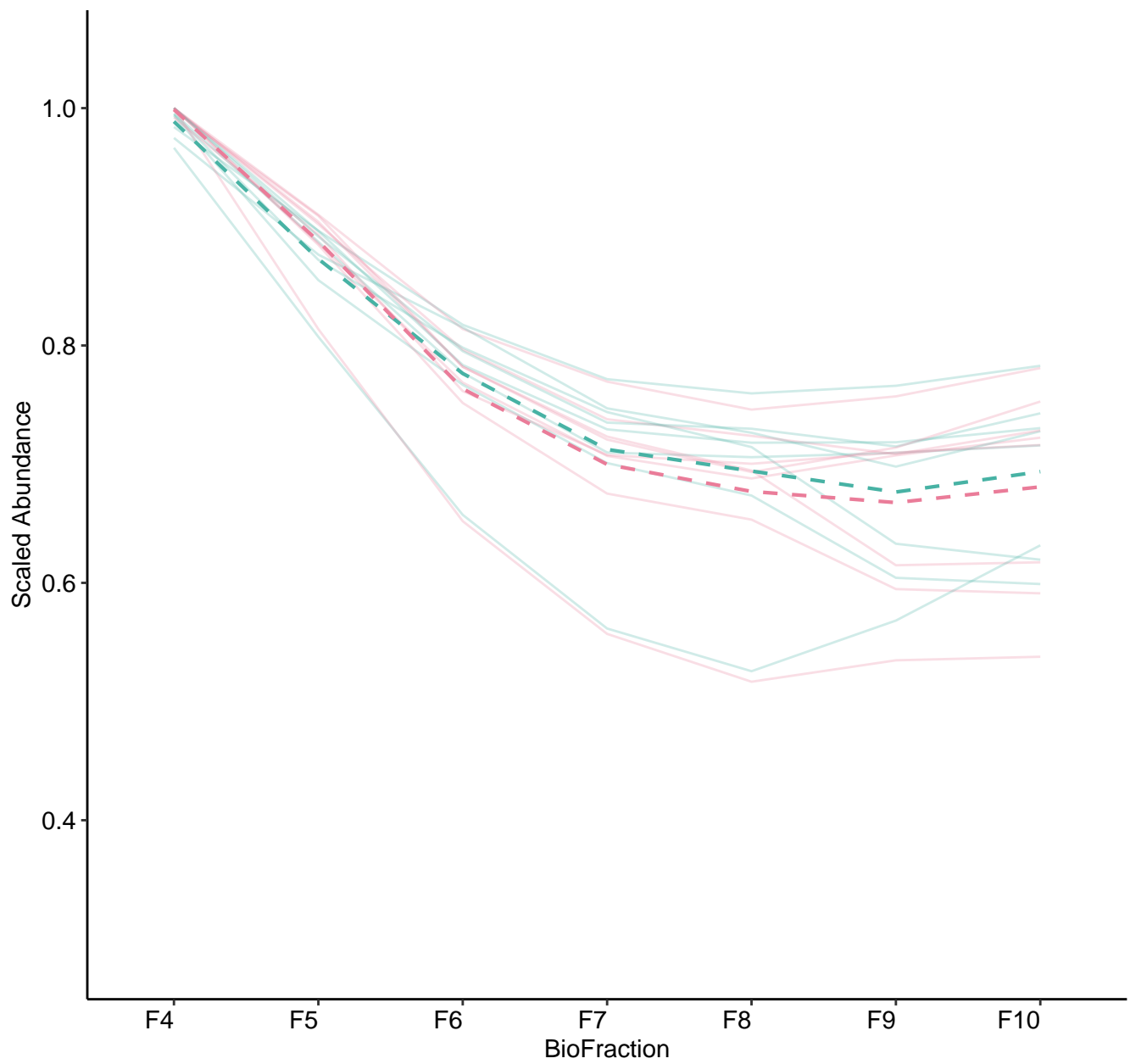




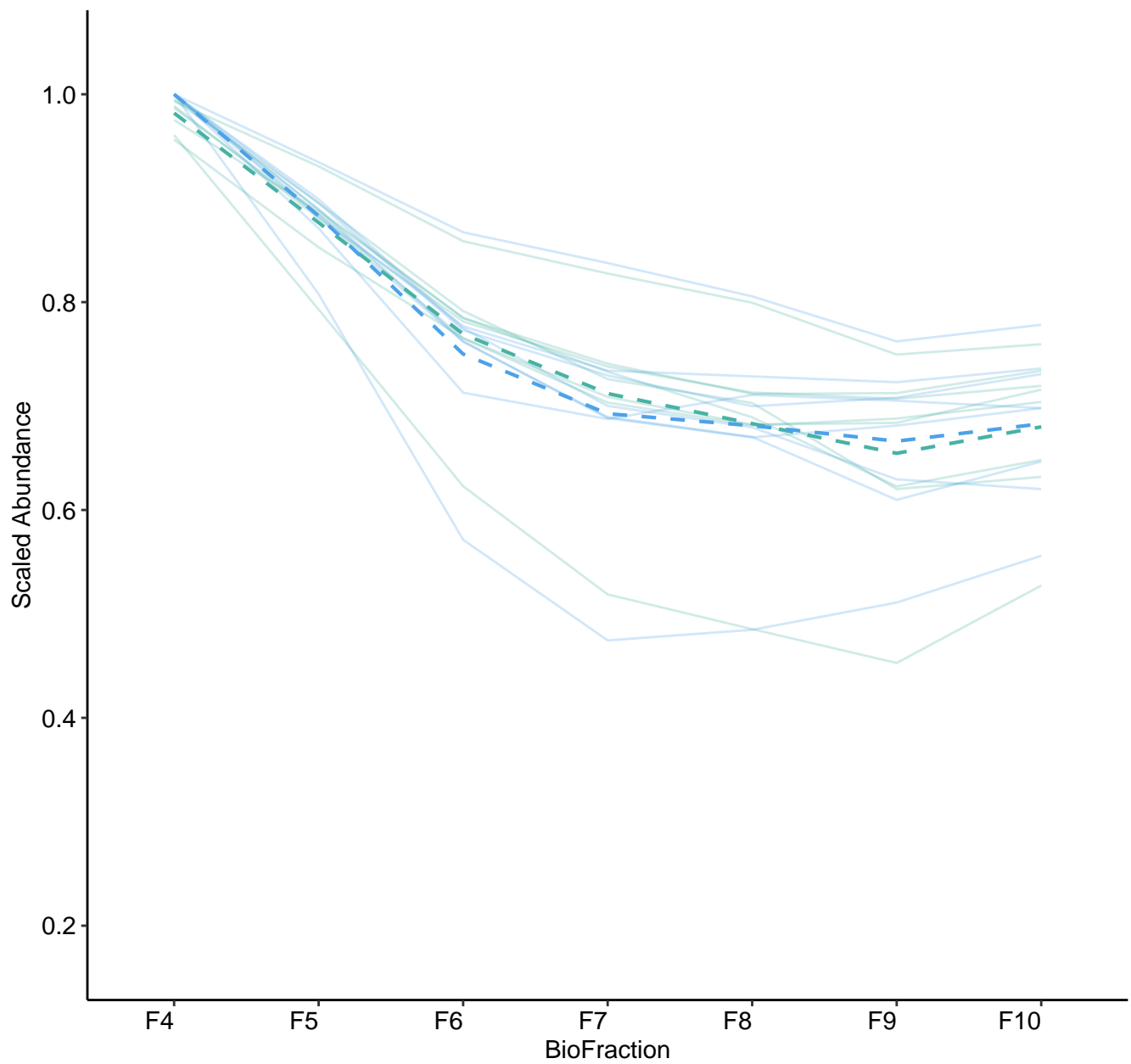
M41 (n = 9)  
( R2.Fixef = 0.274 )



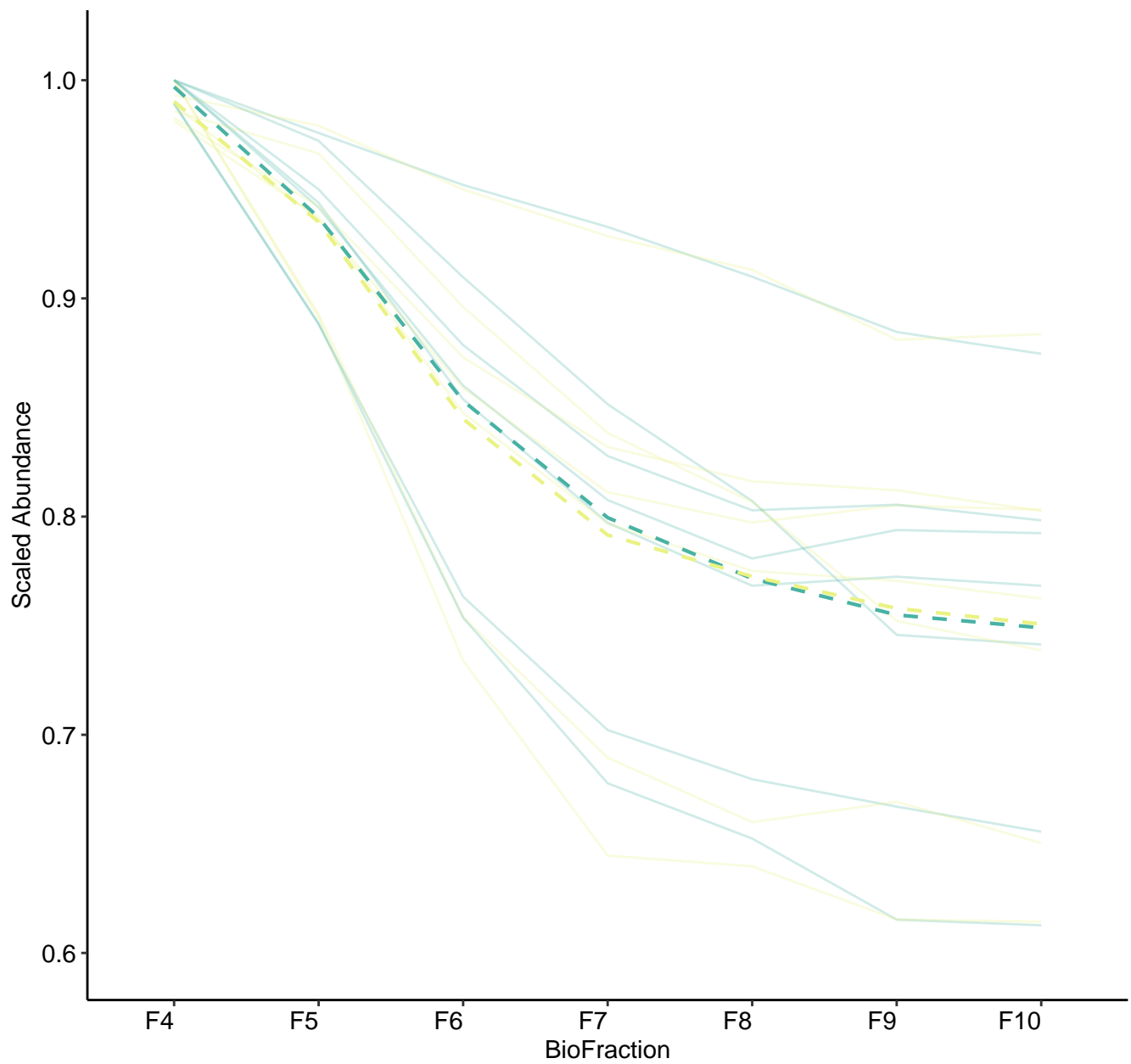
M42 (n = 8)  
( R2.Fixef = 0.371 )



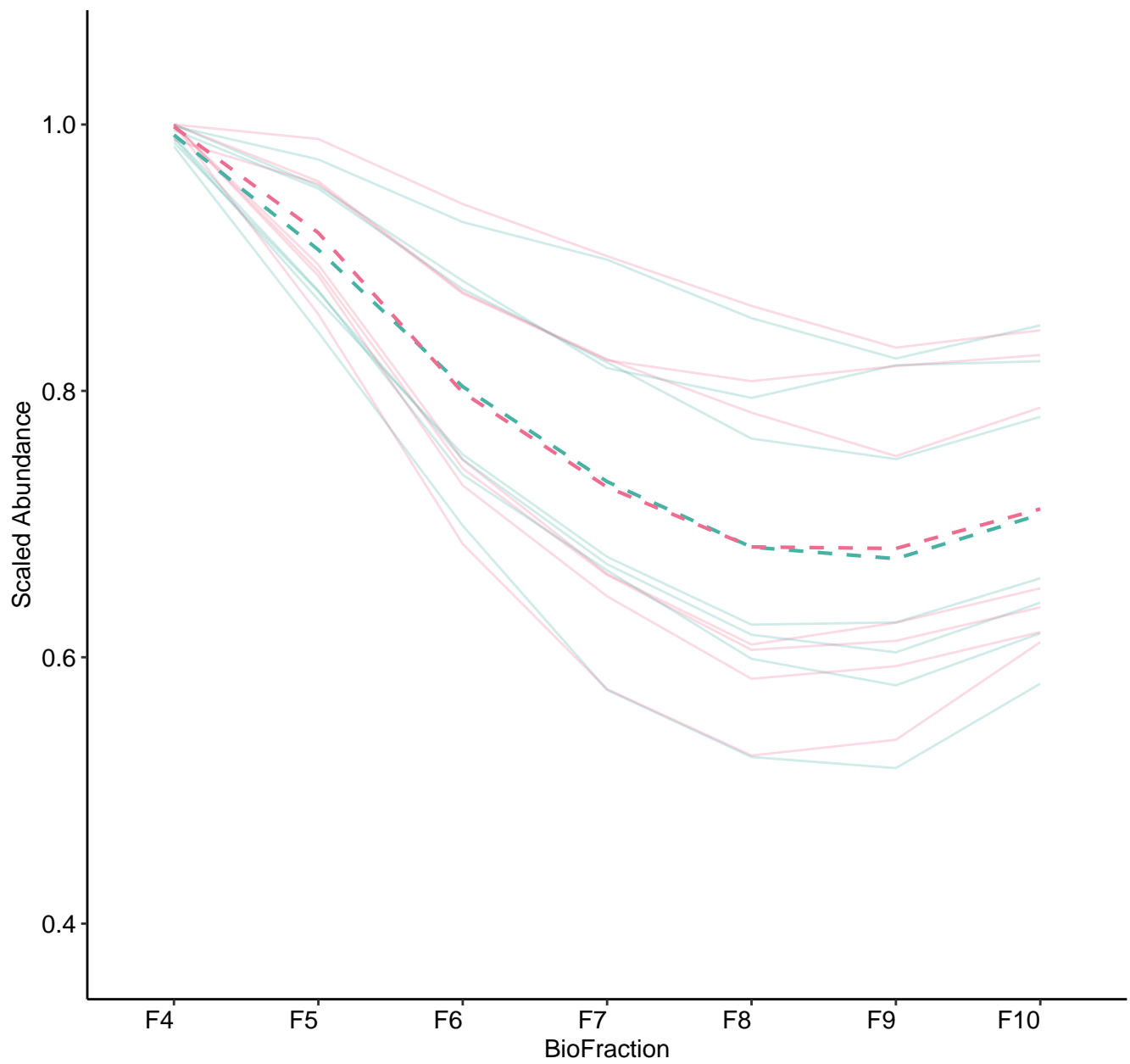
M43 (n = 8)  
( R2.Fixef = 0.422 )



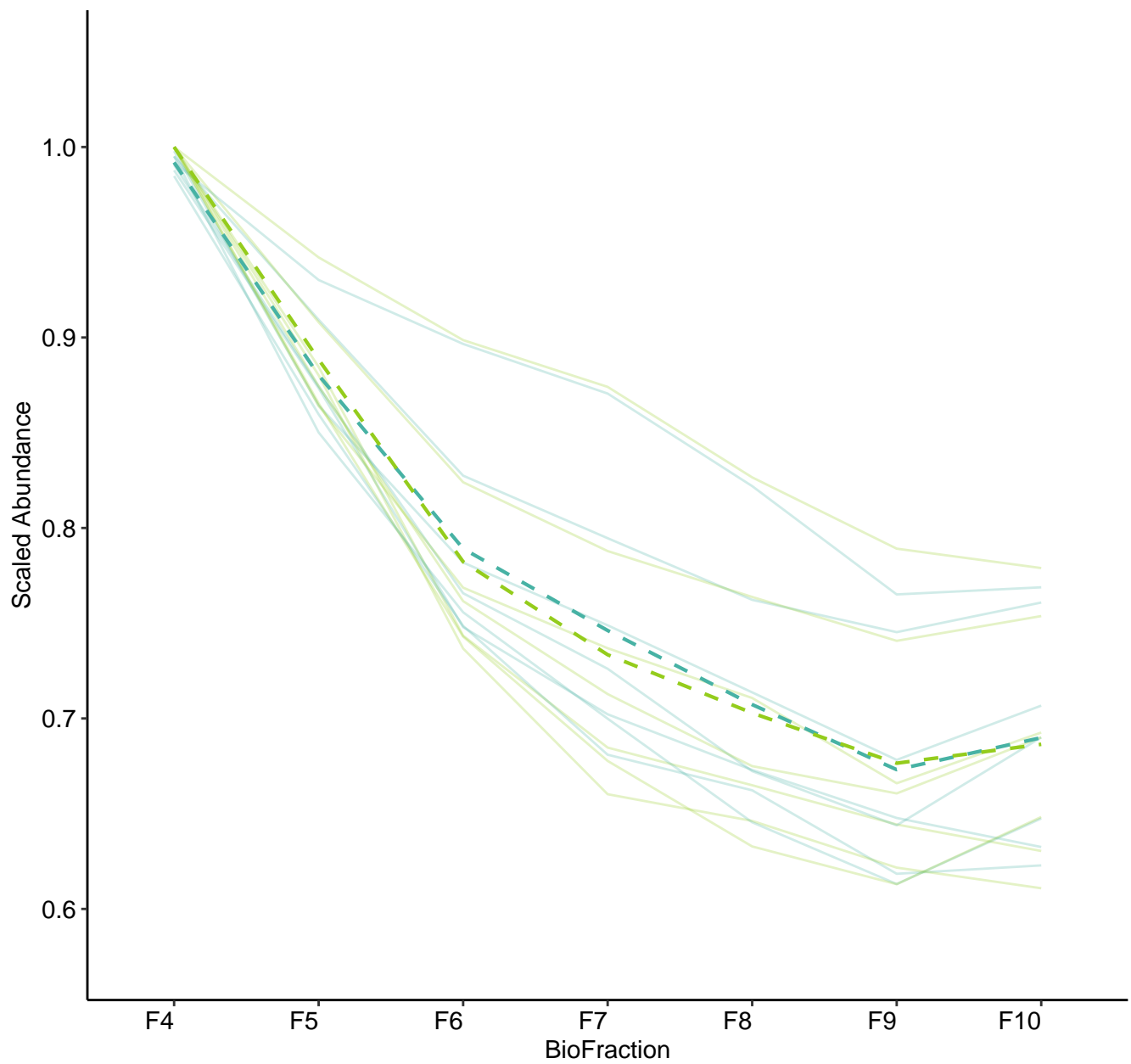
M44 (n = 7)  
( R2.Fixef = 0.12 )



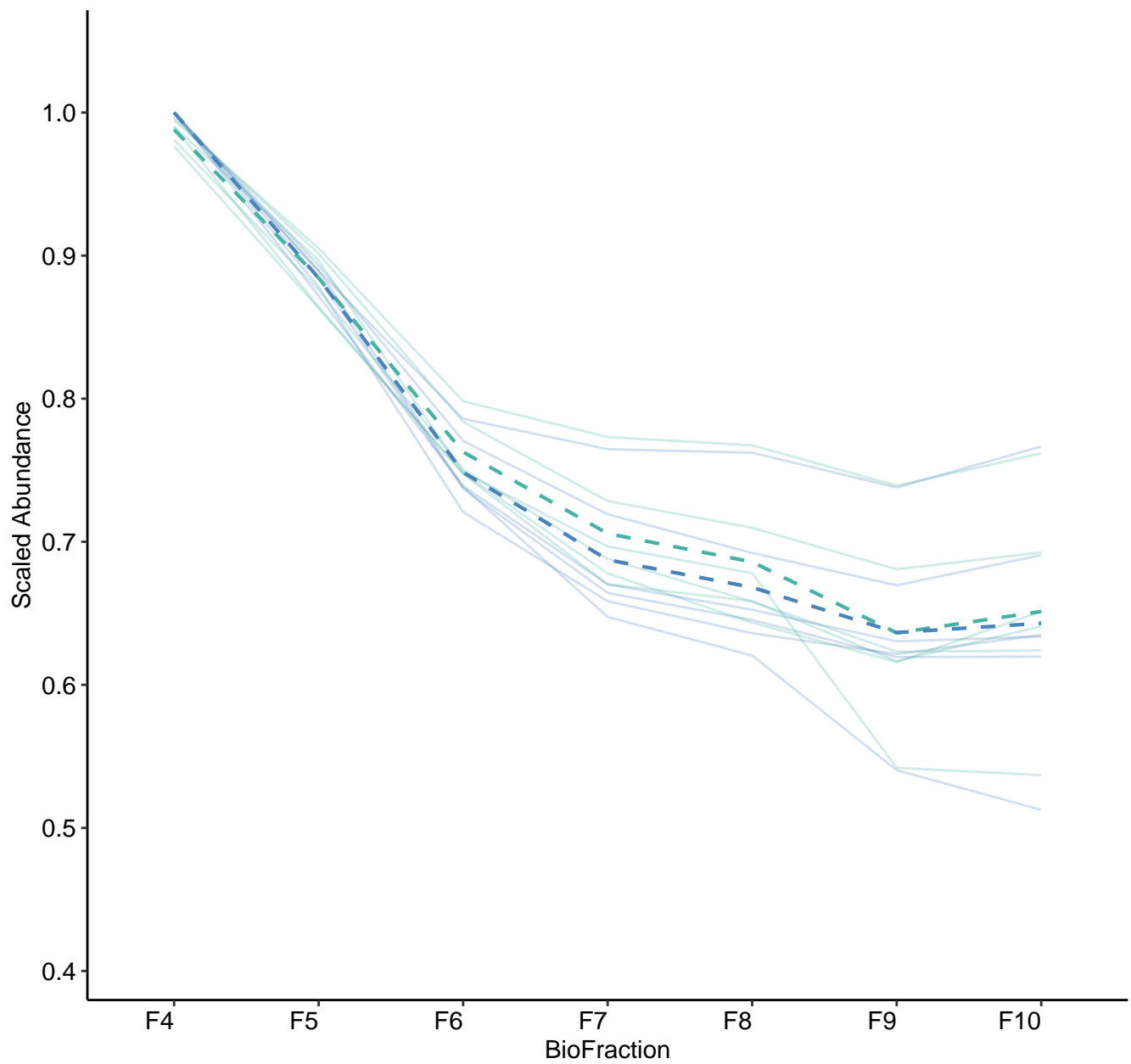
M45 (n = 7)  
( R2.Fixef = 0.108 )



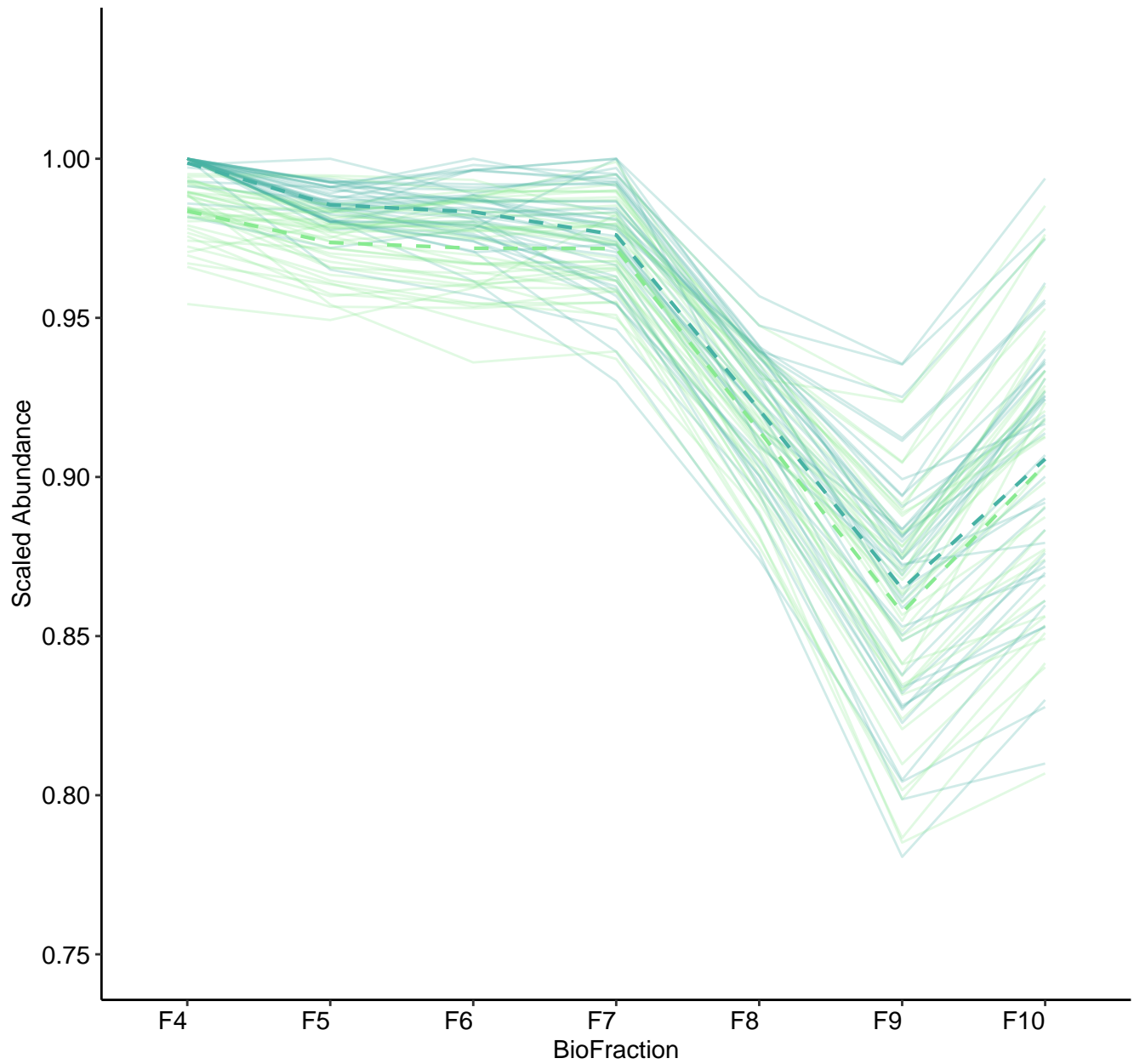
M46 (n = 7)  
( R2.Fixef = 0.407 )



M48 (n = 6)  
( R2.Fixef = 0.127 )

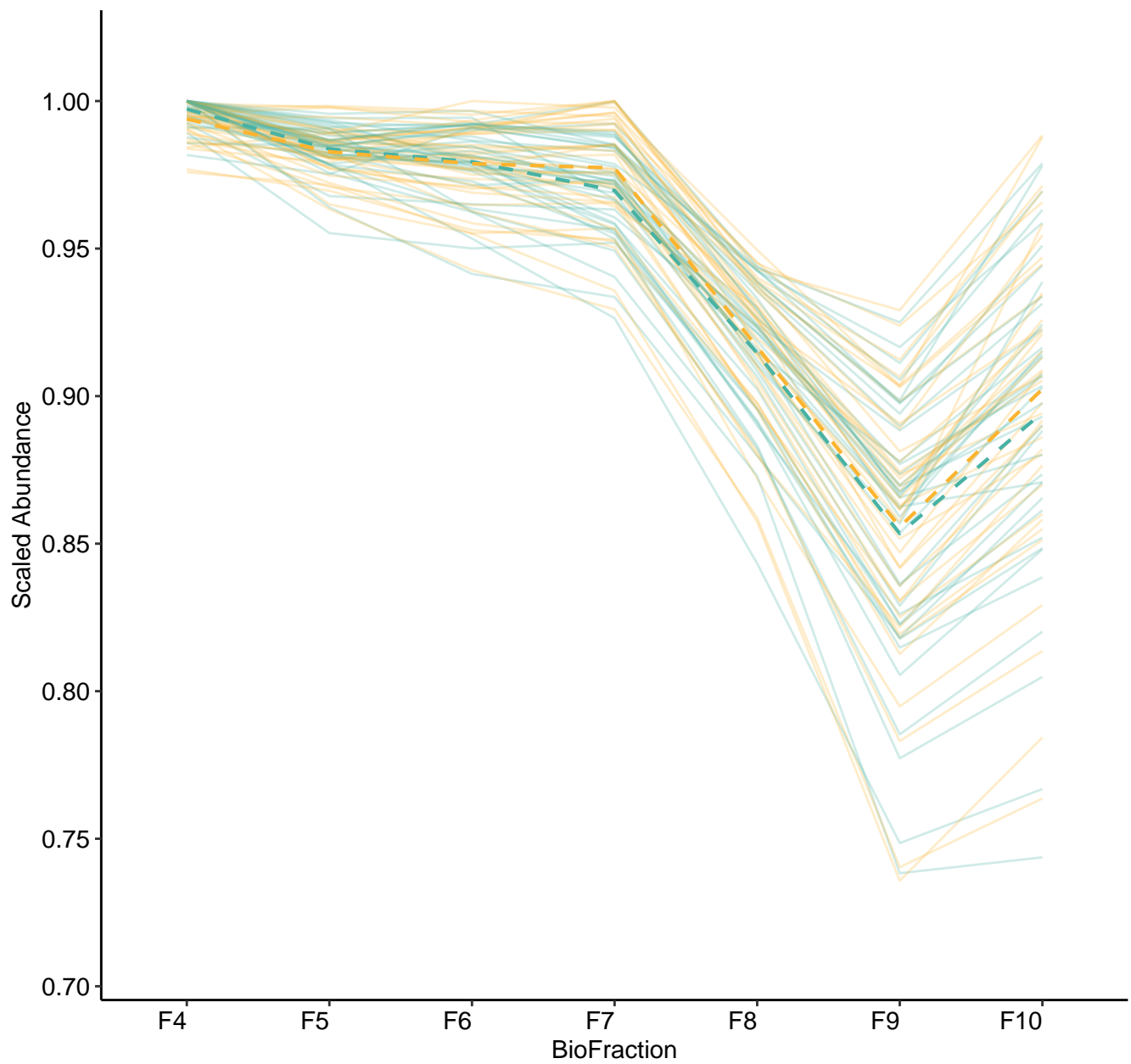


M49 (n = 40)  
( R2.Fixef = 0.159 )

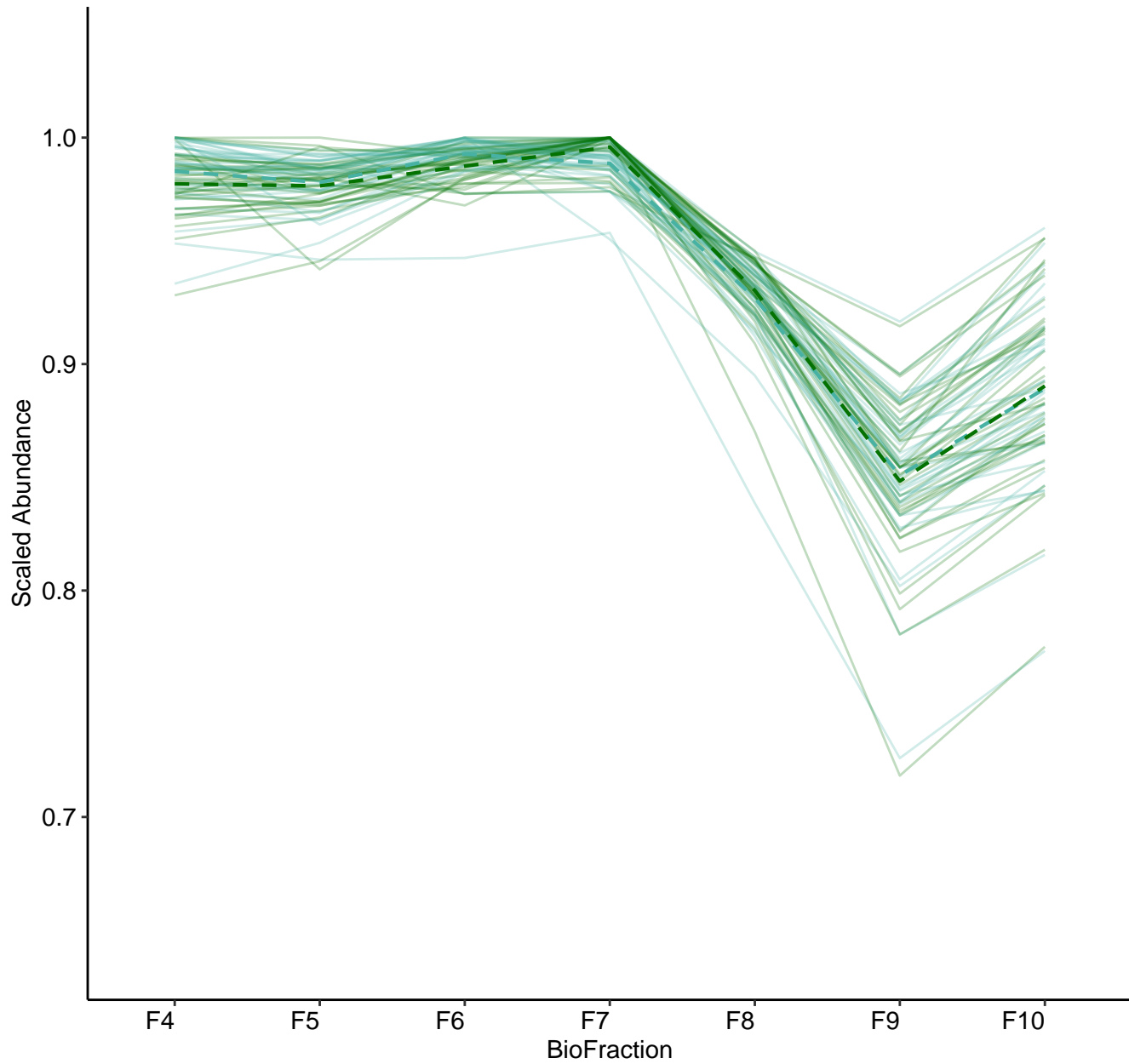




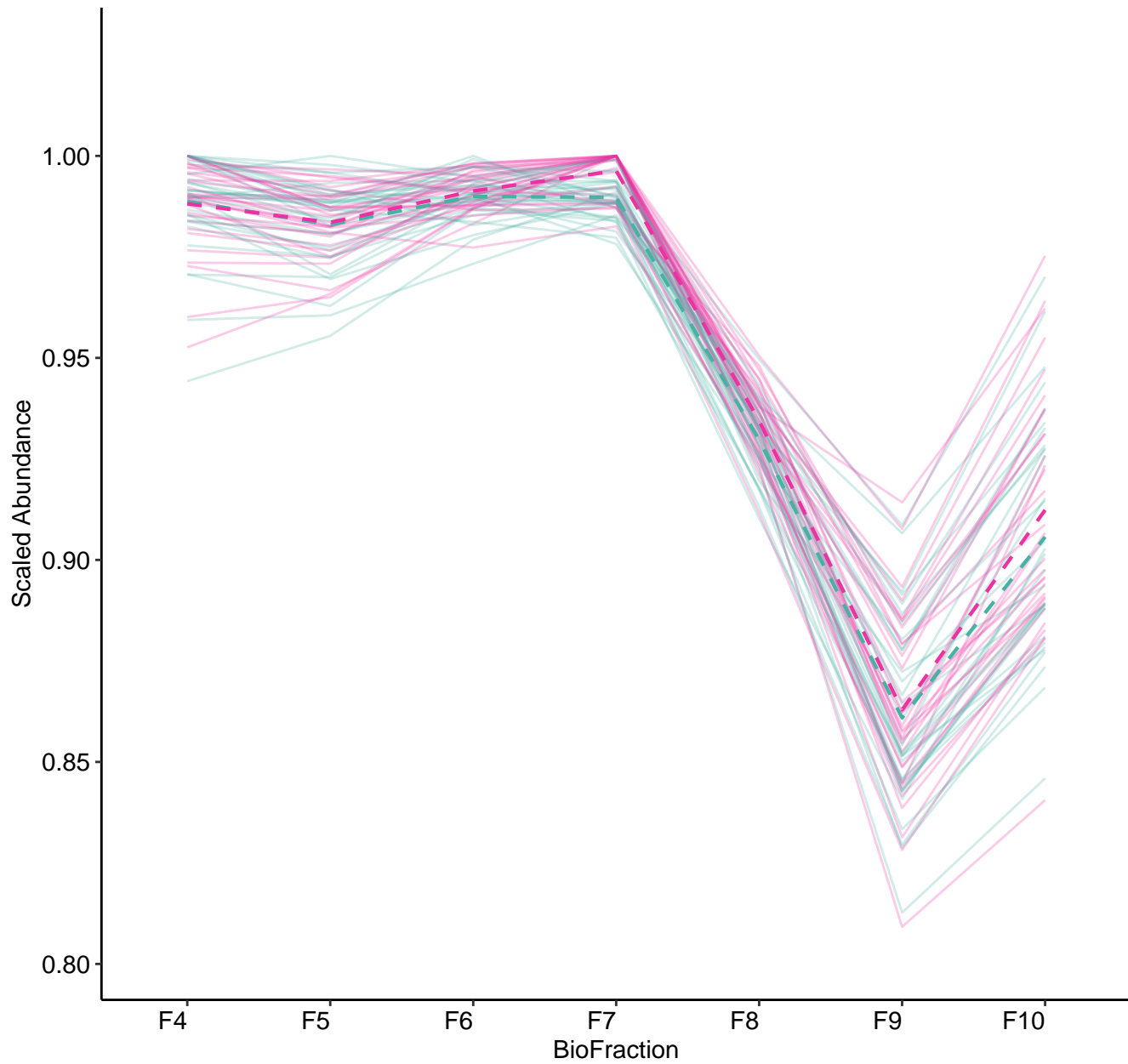
M50 (n = 38)  
( R2.Fixef = 0.169 )



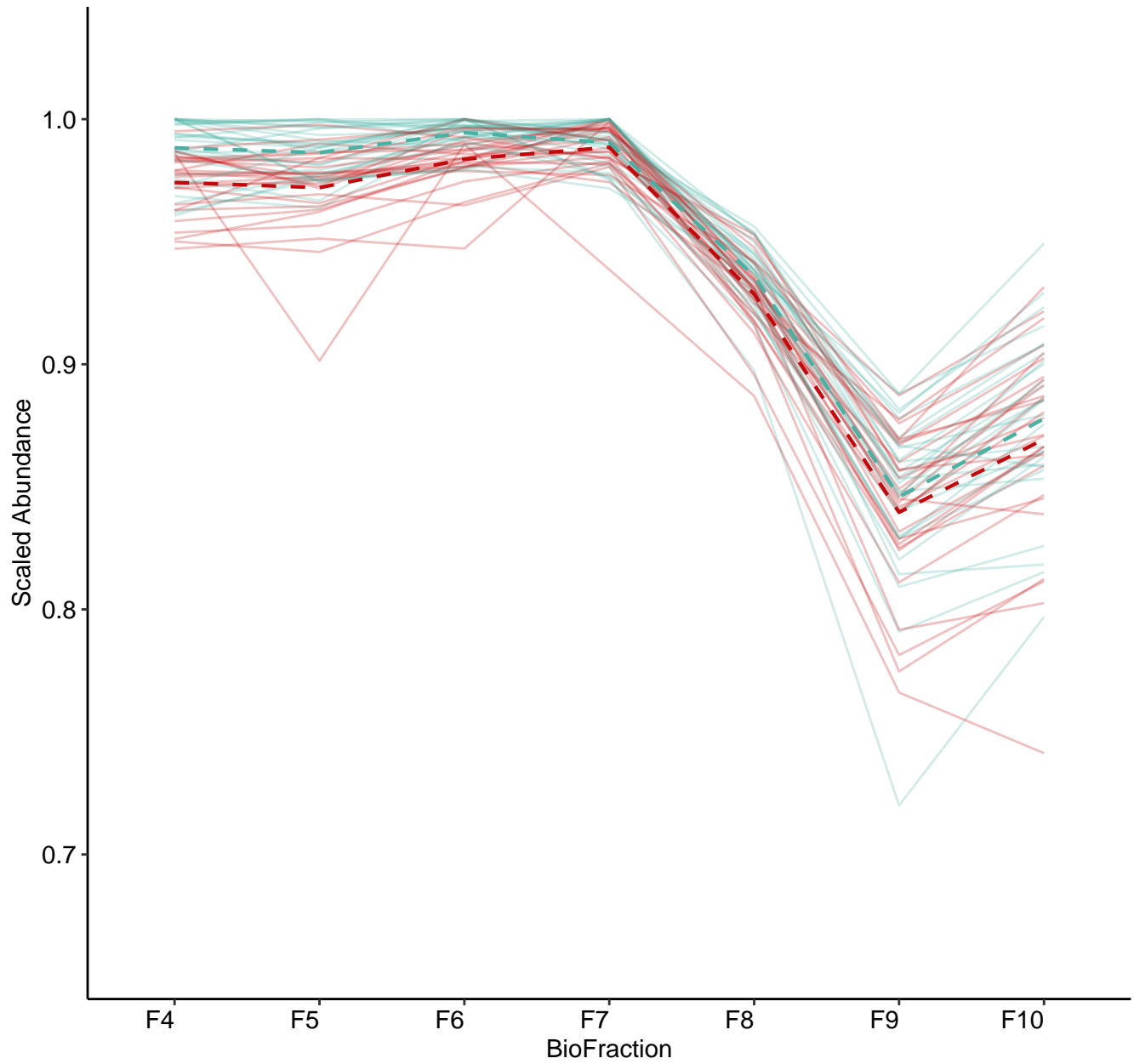
M51 (n = 37)  
( R2.Fixef = 0.159 )



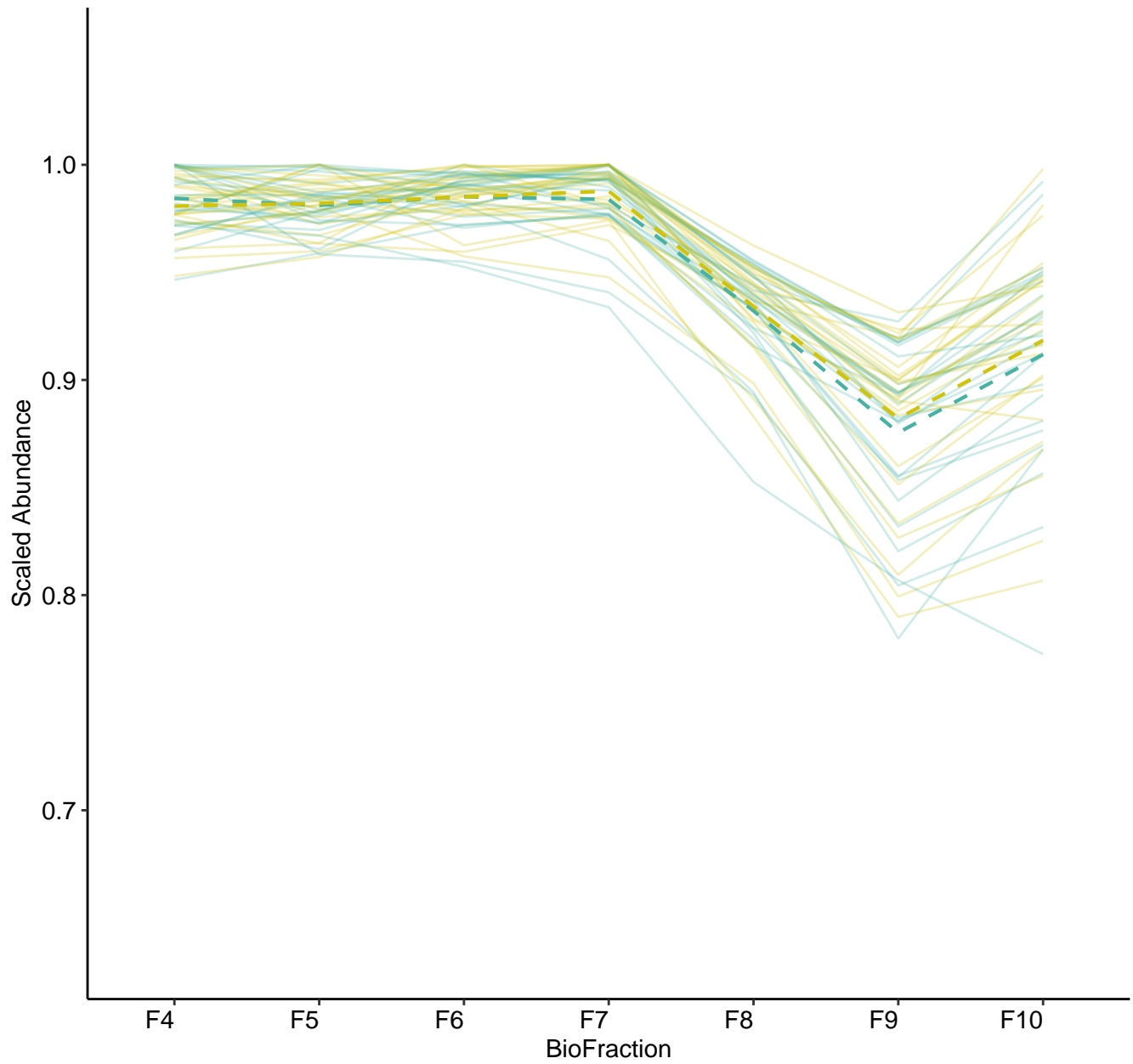
M52 (n = 32)  
( R2.Fixef = 0.258 )



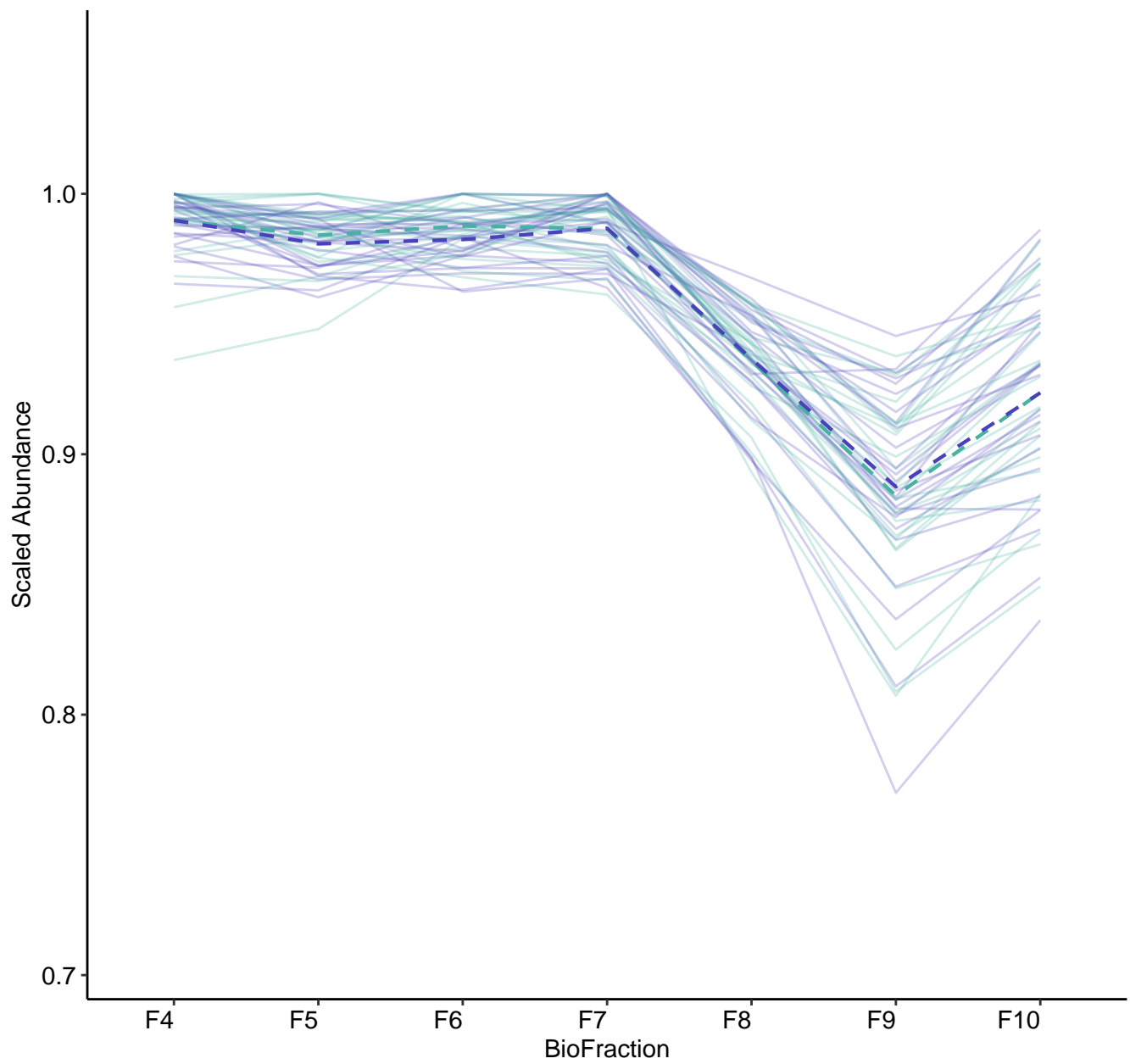
M54 (n = 28)  
( R2.Fixef = 0.203 )



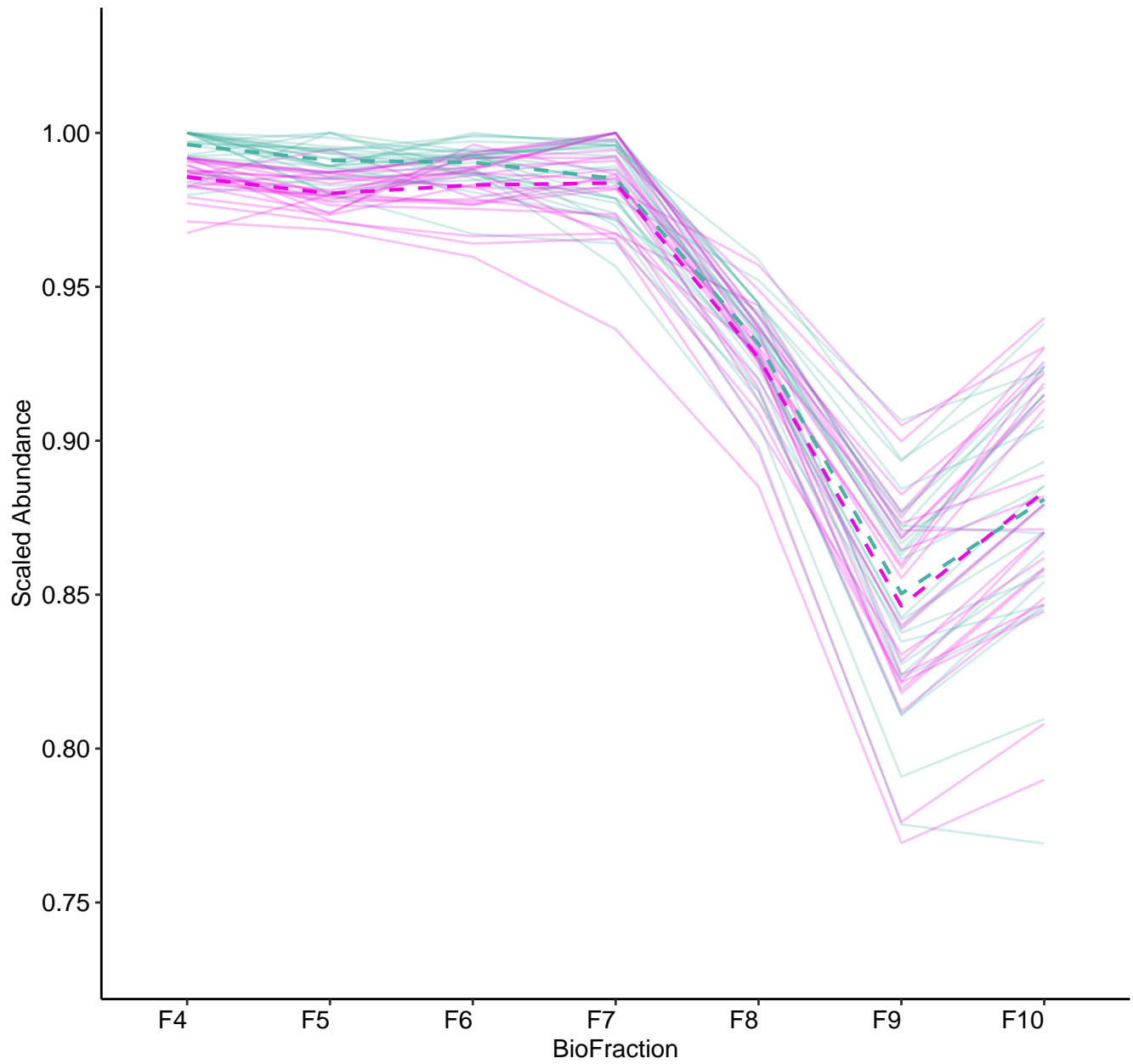
M55 (n = 26)  
( R2.Fixef = 0.272 )



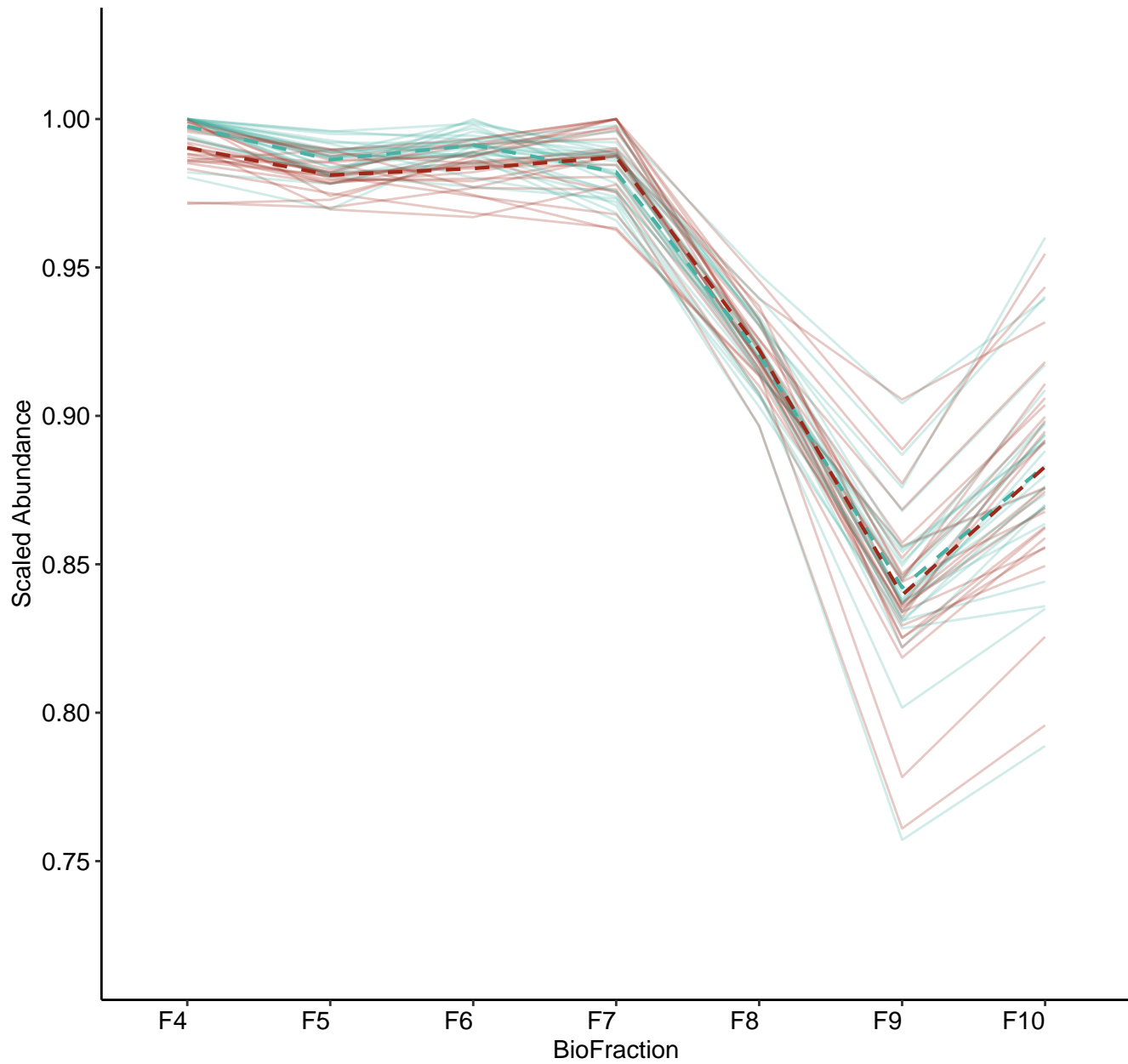
M56 (n = 26)  
( R2.Fixef = 0.059 )



M57 (n = 25)  
( R2.Fixef = 0.128 )

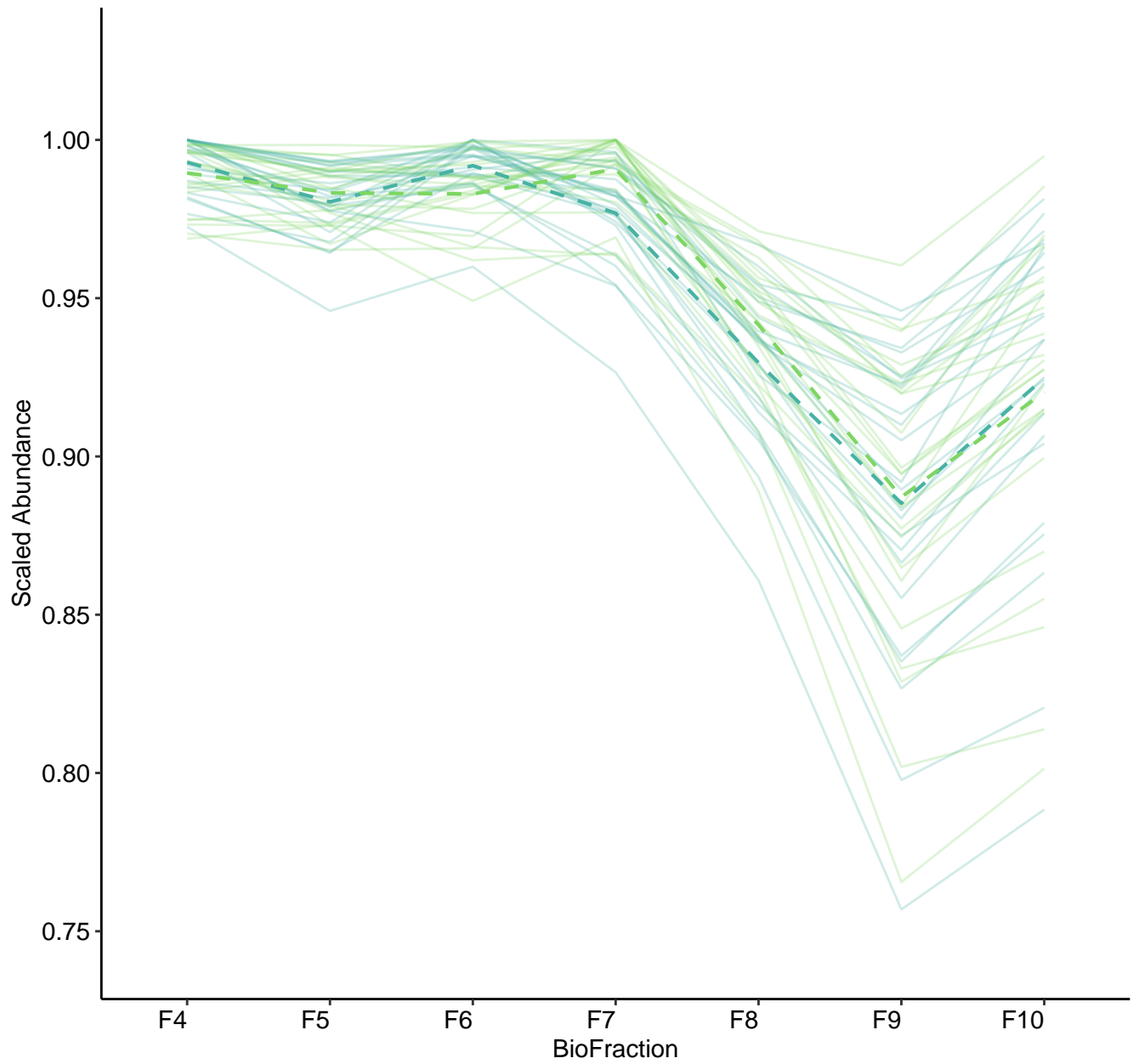


M58 (n = 25)  
( R2.Fixef = 0.089 )

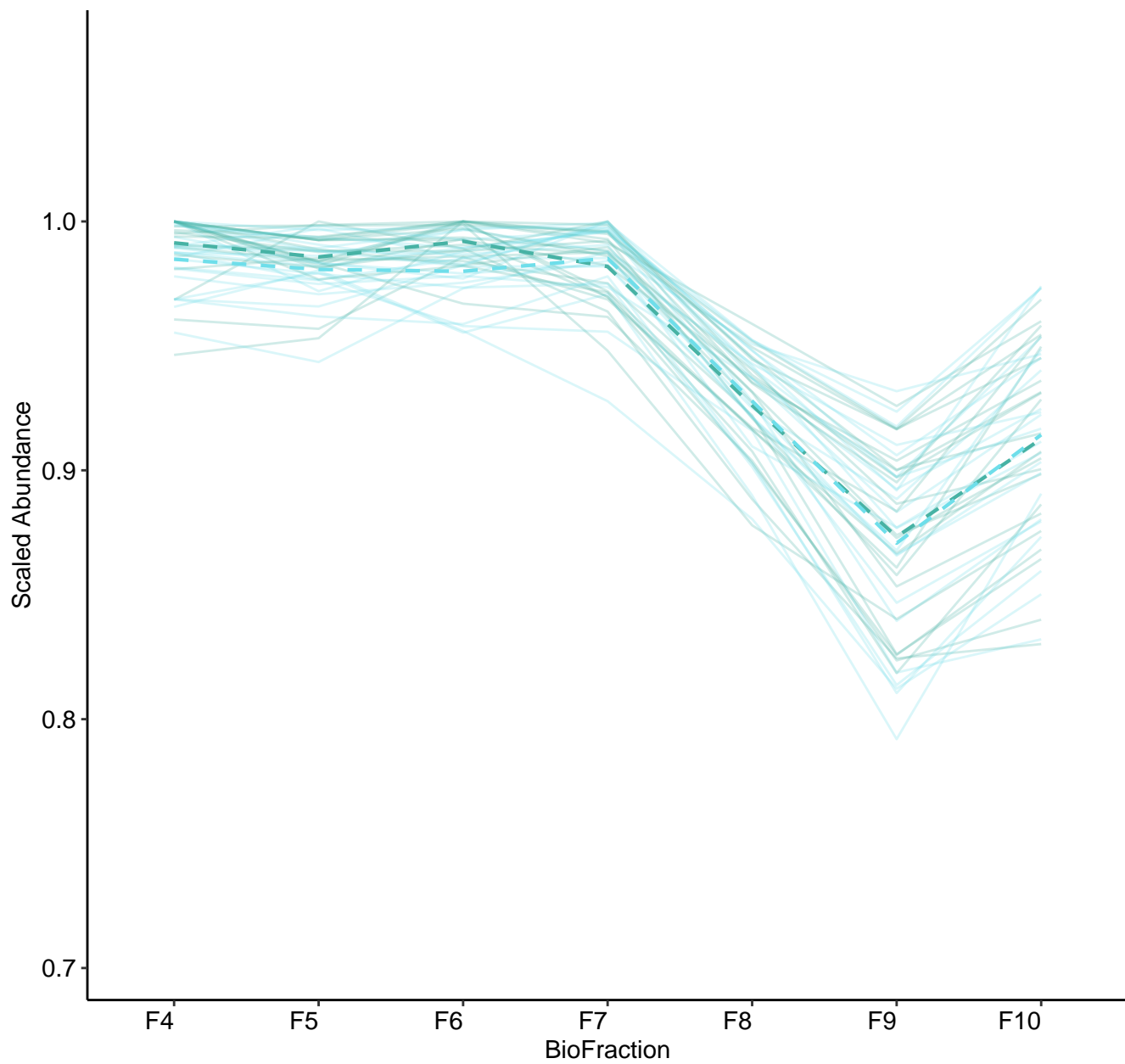




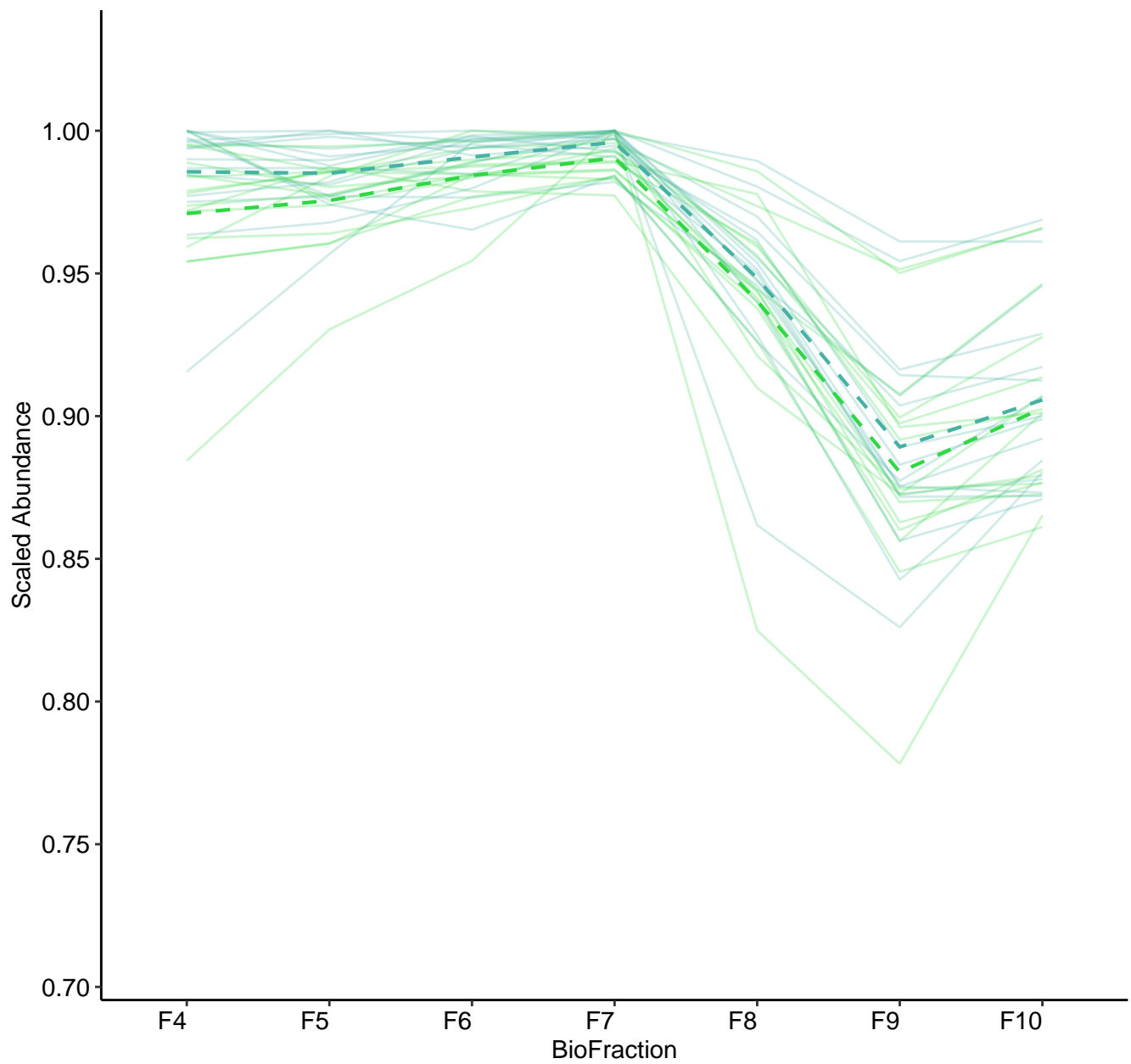
M59 (n = 24)  
( R2.Fixef = 0.108 )



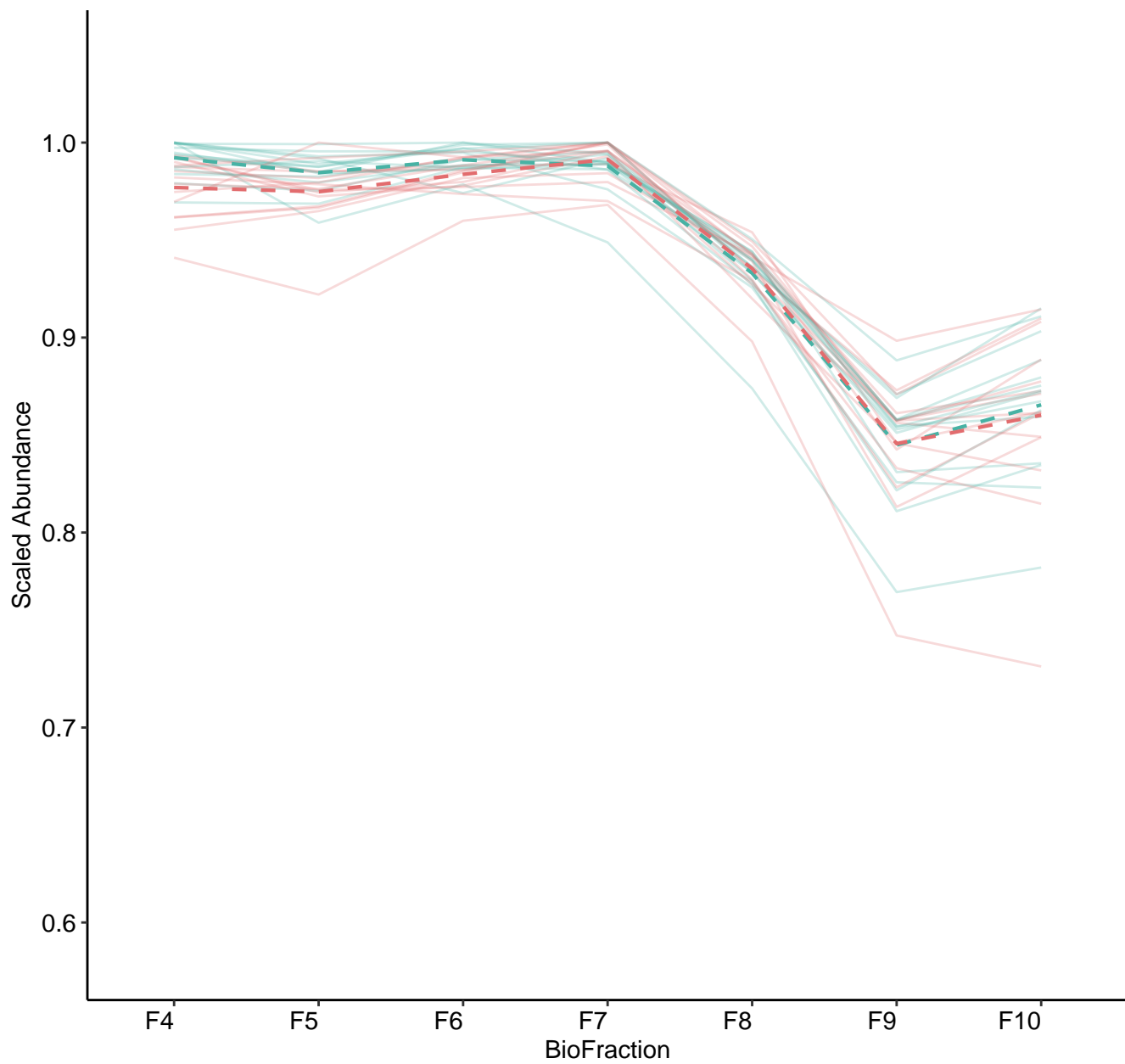
M60 (n = 23)  
( R2.Fixef = 0.446 )



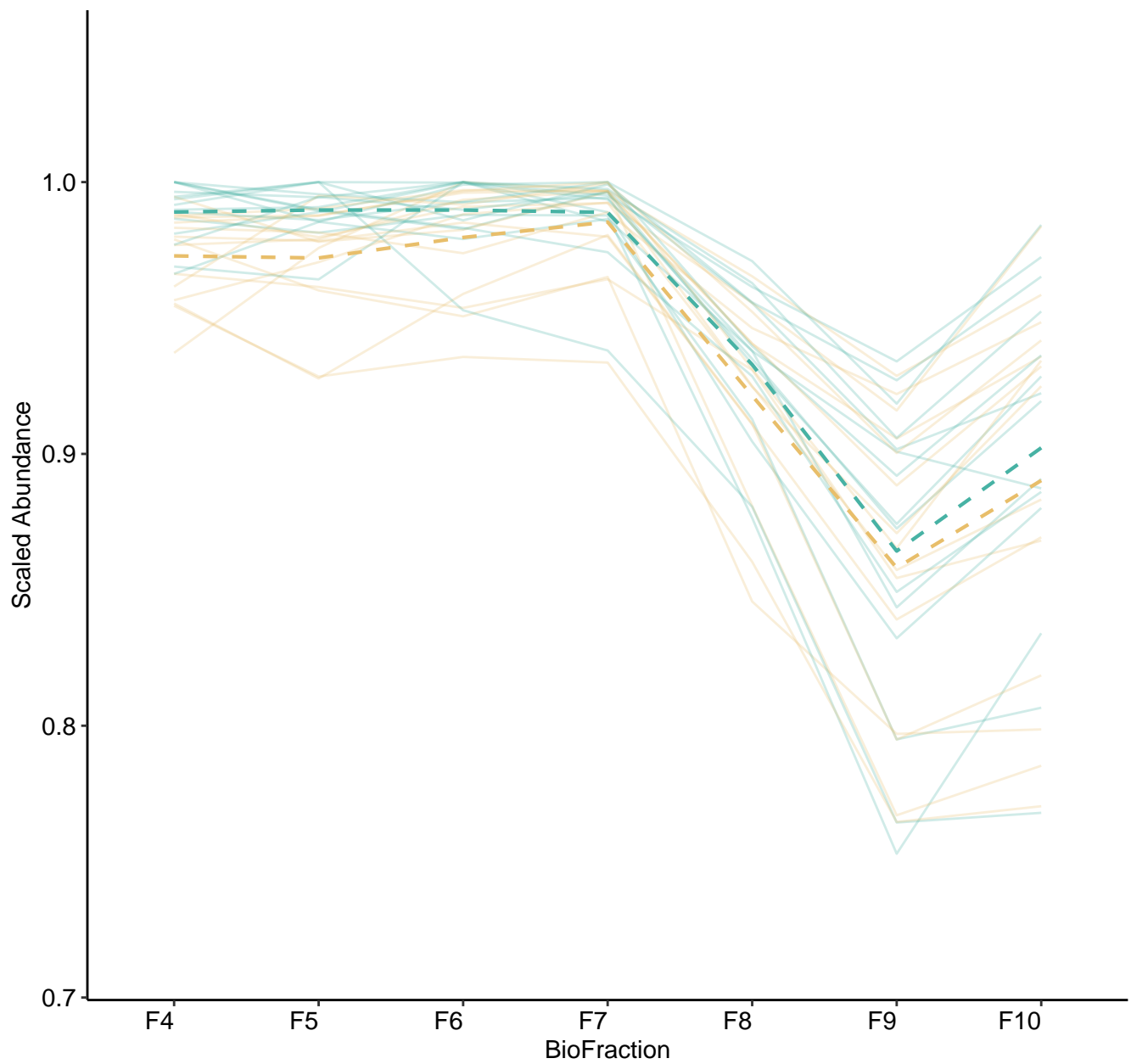
M61 (n = 16)  
( R2.Fixef = 0.207 )



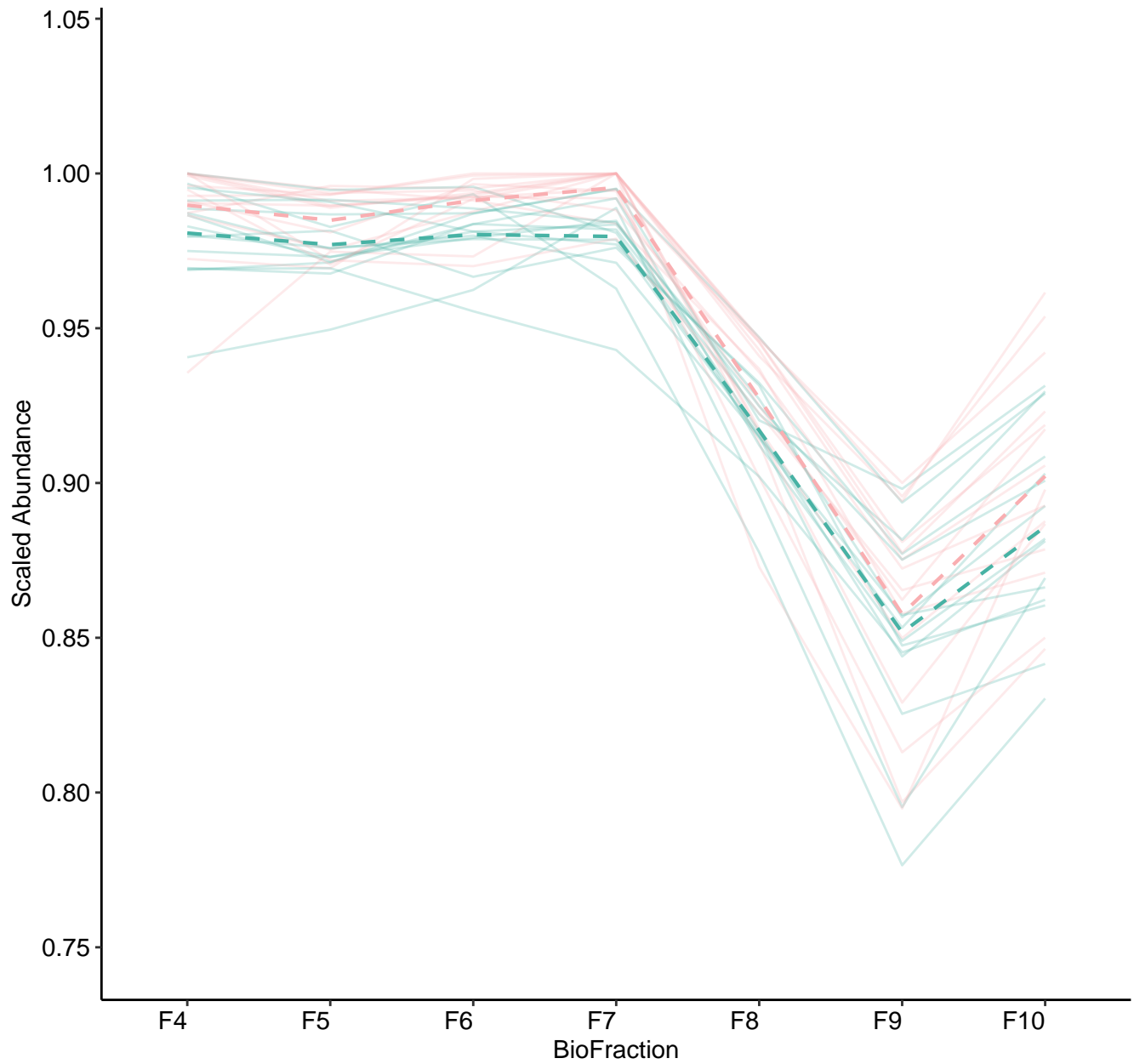
M62 (n = 15)  
( R2.Fixef = 0.096 )



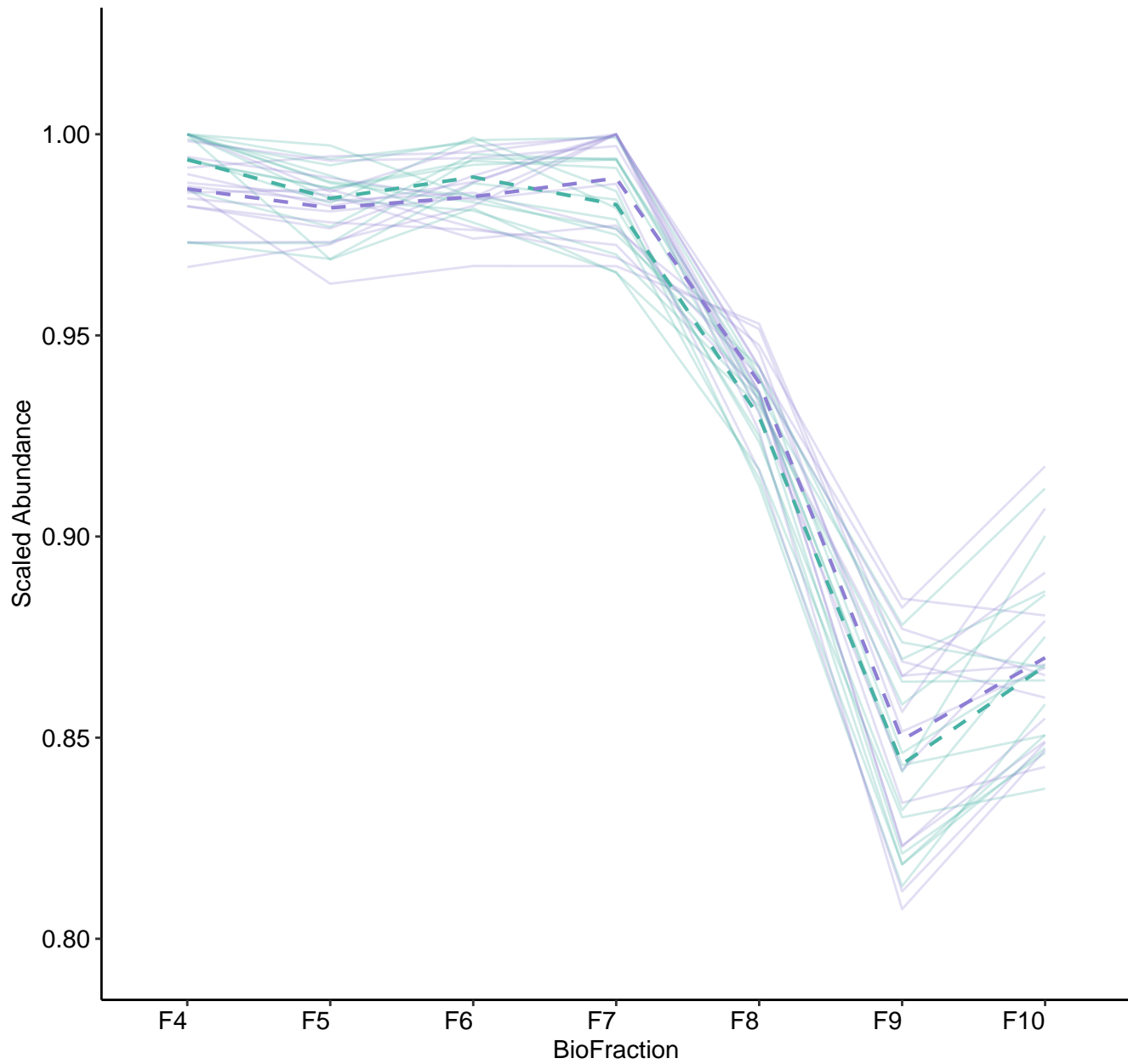
M63 (n = 15)  
( R2.Fixef = 0.177 )



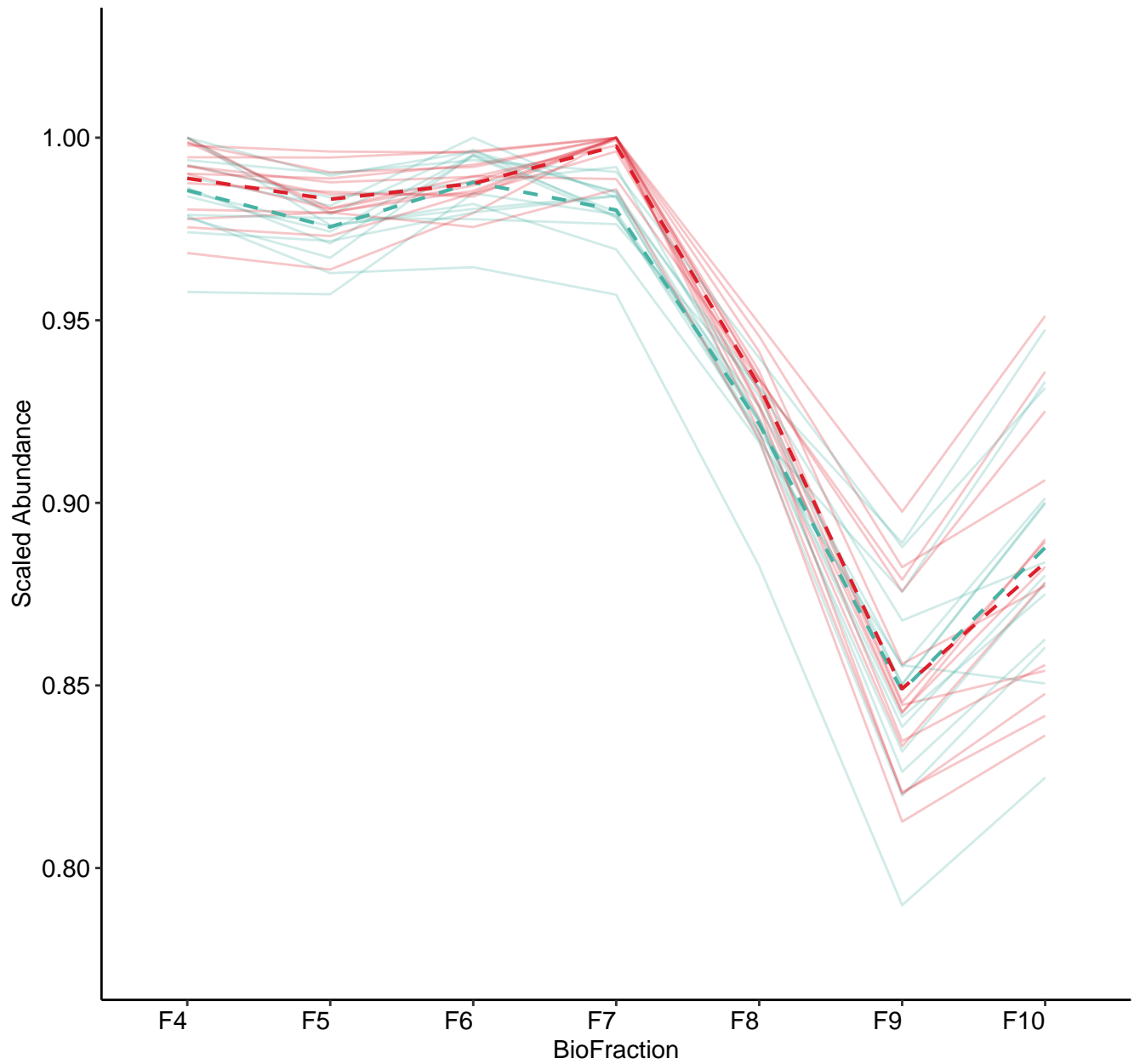
M64 (n = 15)  
( R2.Fixef = 0.27 )



M65 (n = 14)  
( R2.Fixef = 0.19 )

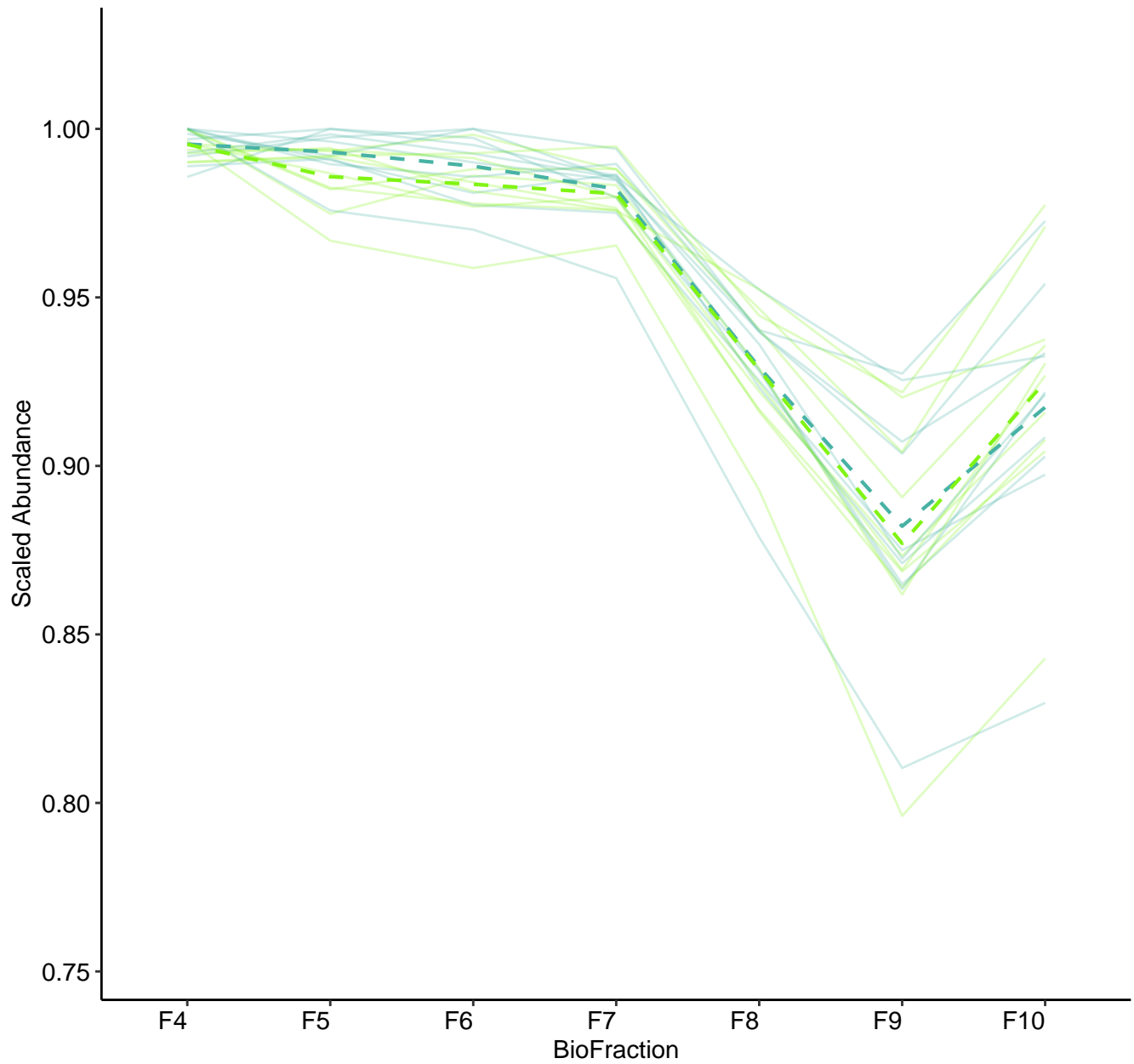


M66 (n = 14)  
( R2.Fixef = 0.272 )

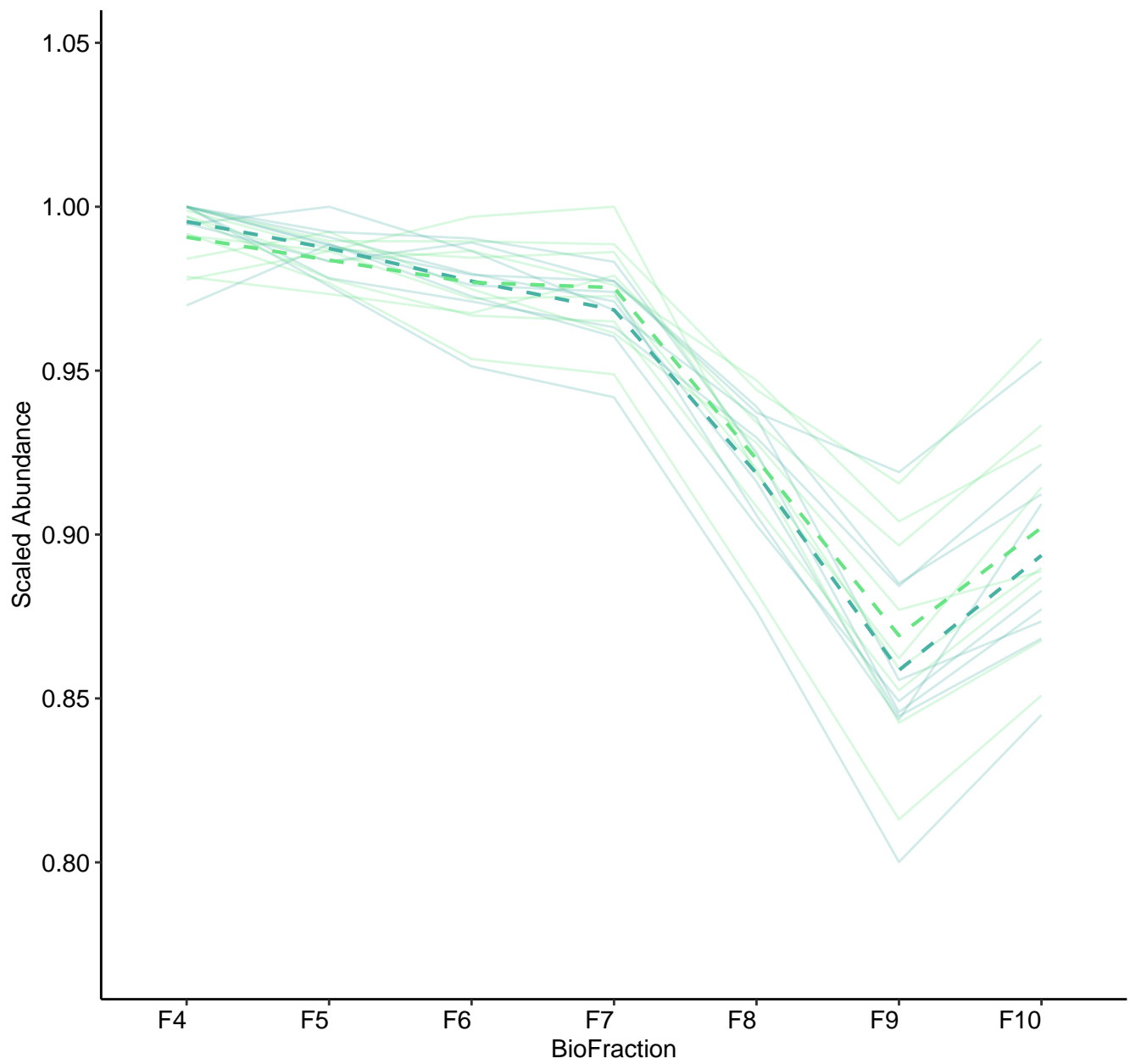




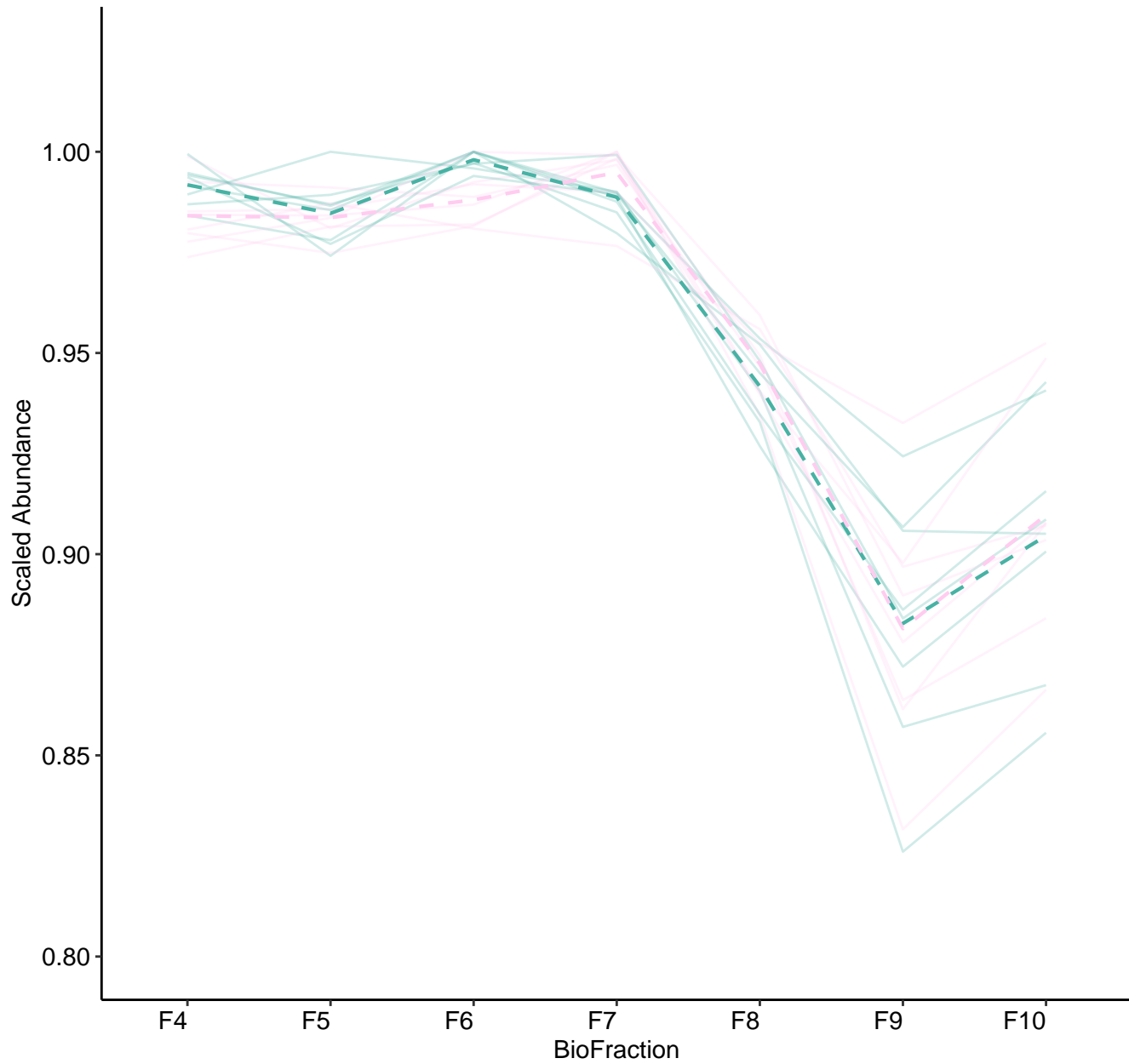
M67 (n = 10)  
( R2.Fixef = 0.267 )



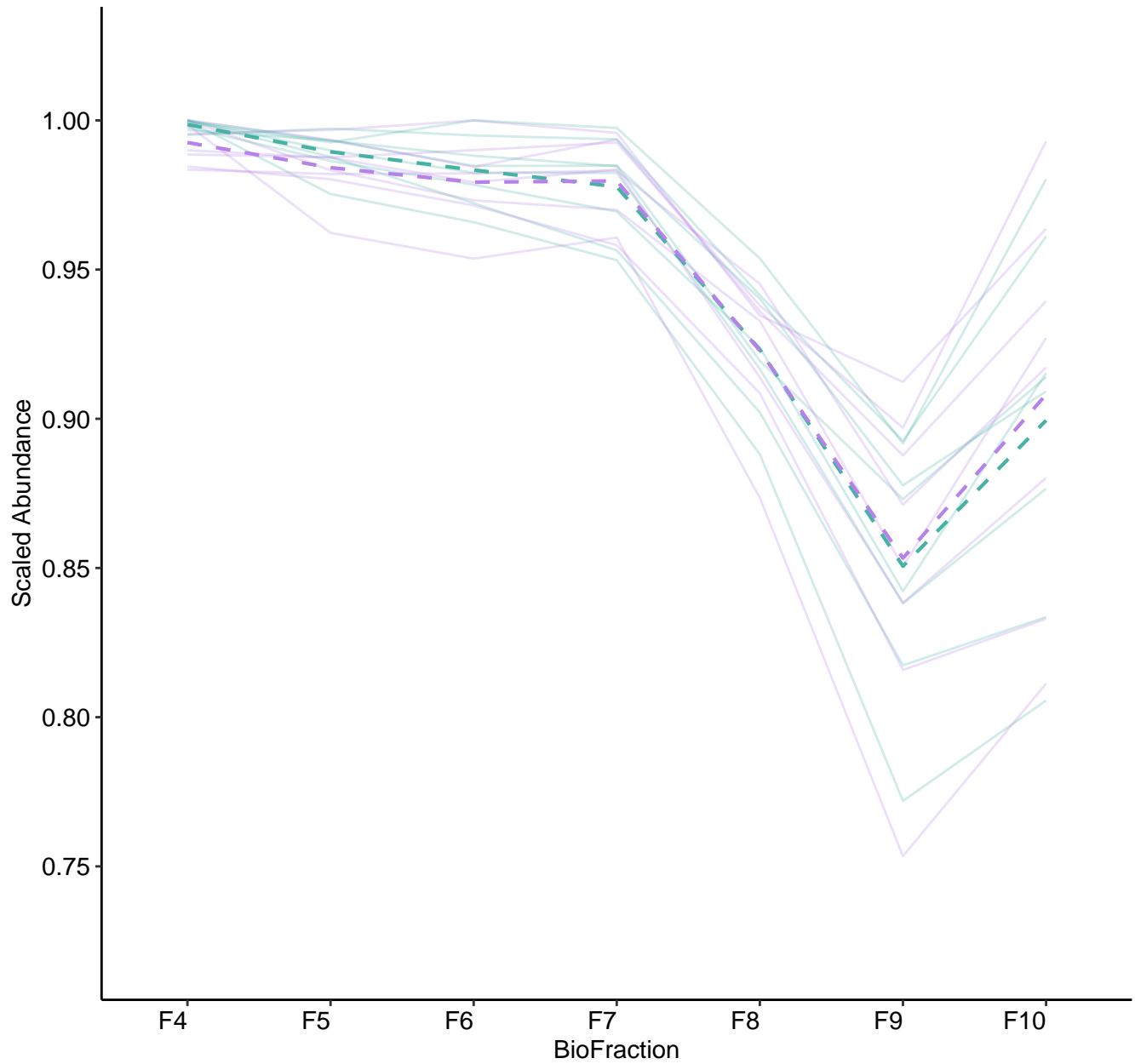
M68 (n = 9)  
( R2.Fixef = 0.438 )



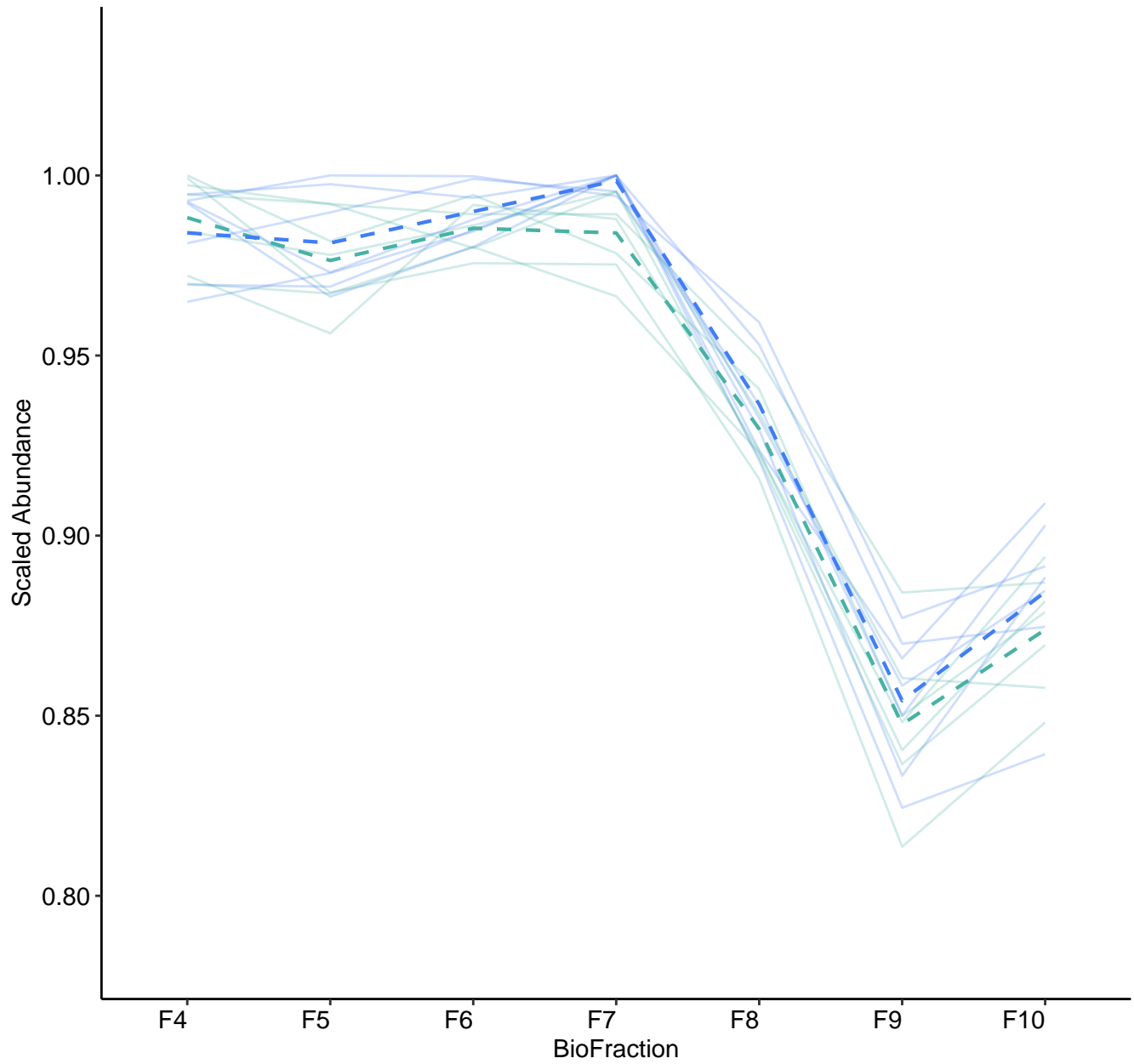
M69 (n = 8)  
( R2.Fixef = 0.286 )



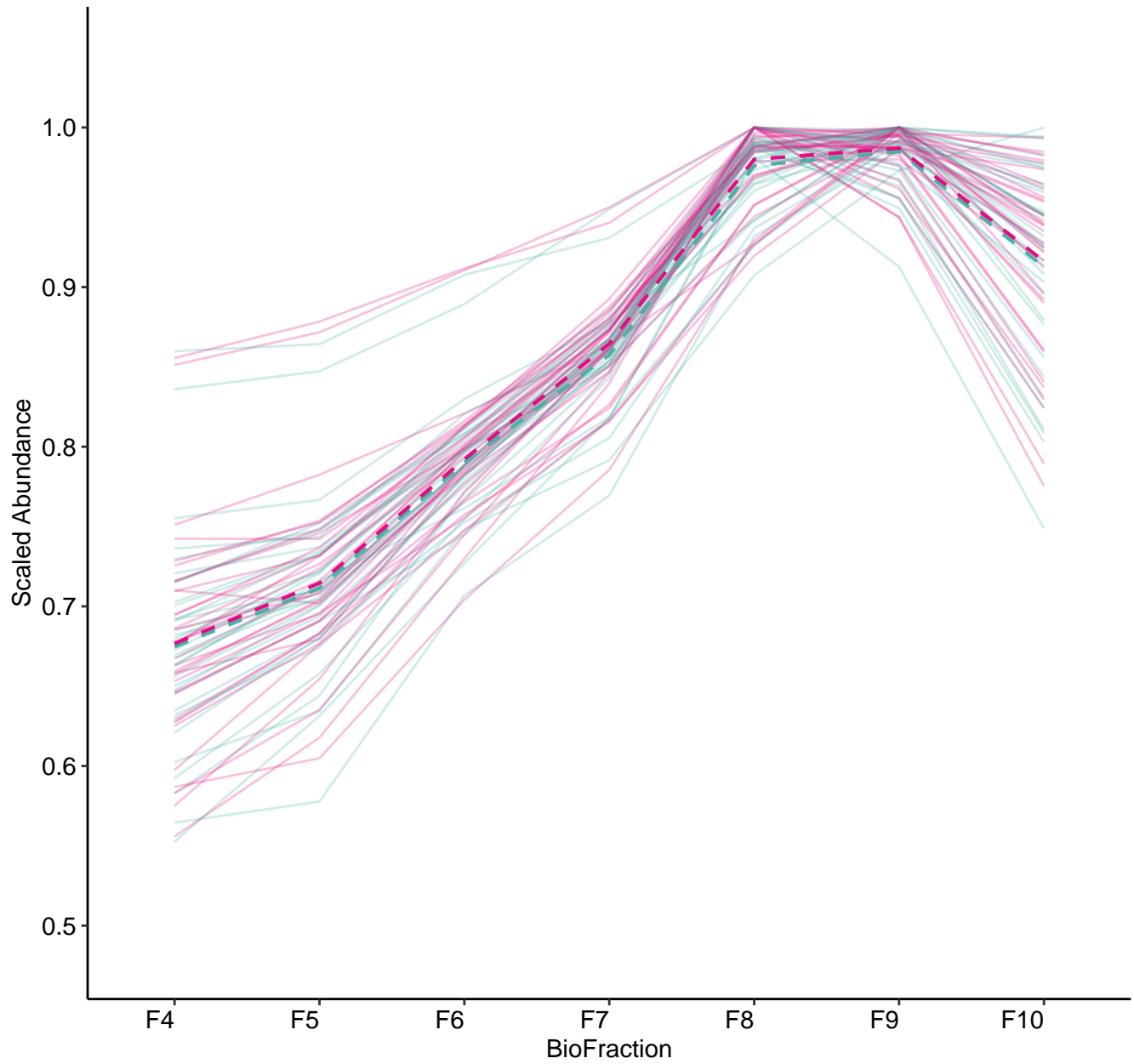
M71 (n = 8)  
( R2.Fixef = 0.139 )



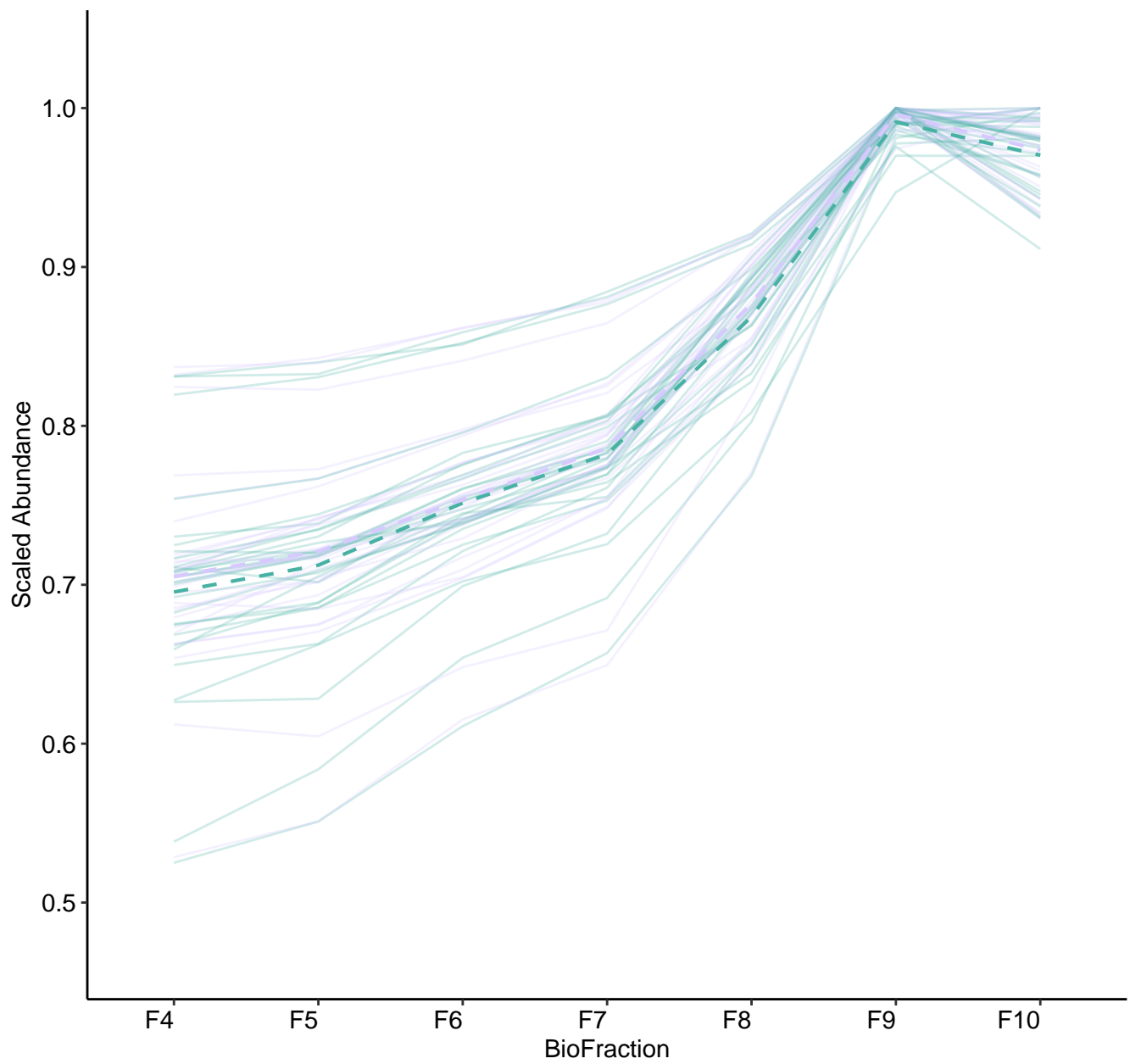
M72 (n = 7)  
( R2.Fixef = 0.18 )



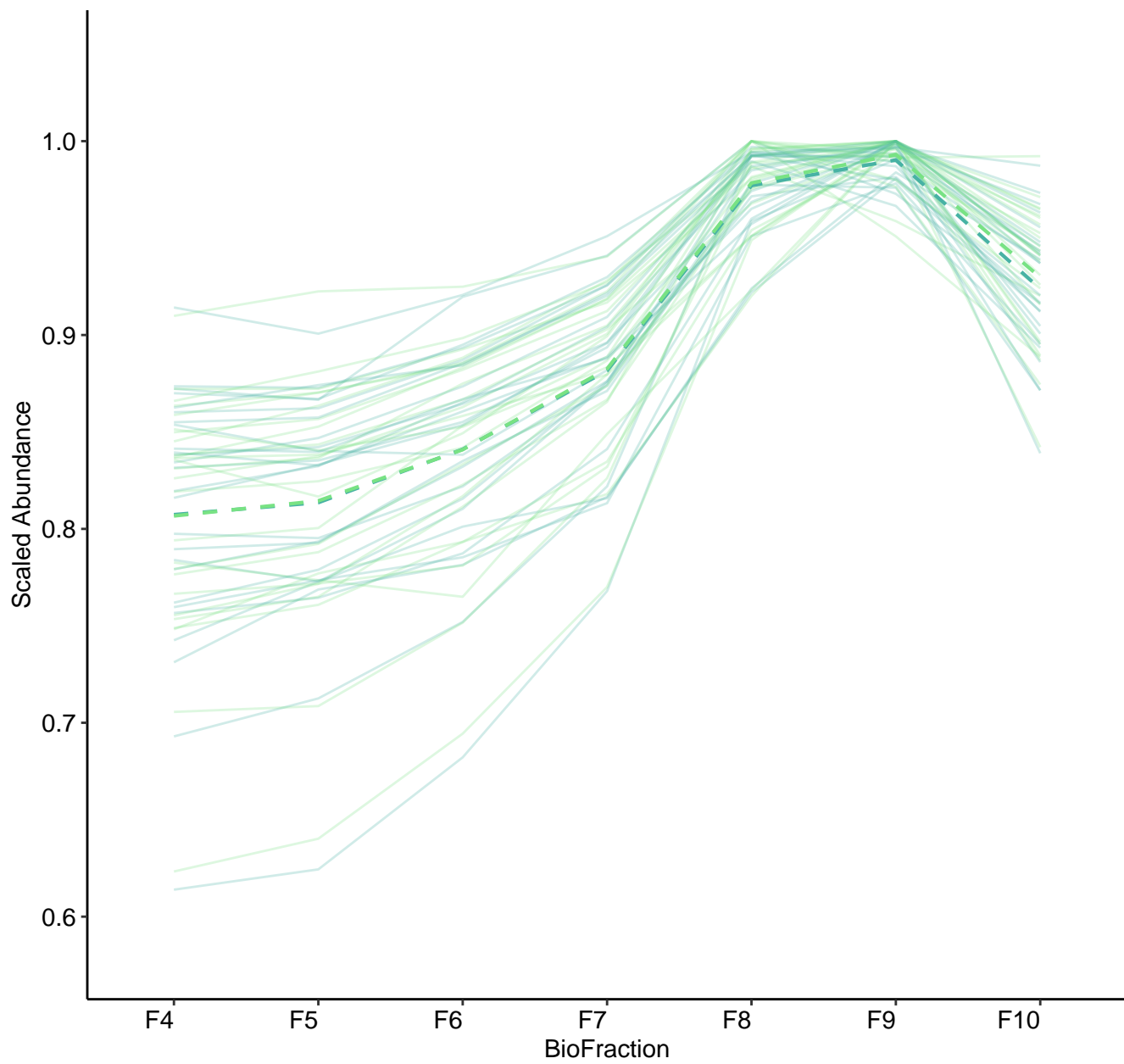
M74 (n = 34)  
( R2.Fixef = 0.299 )



M75 (n = 29)  
( R2.Fixef = 0.14 )

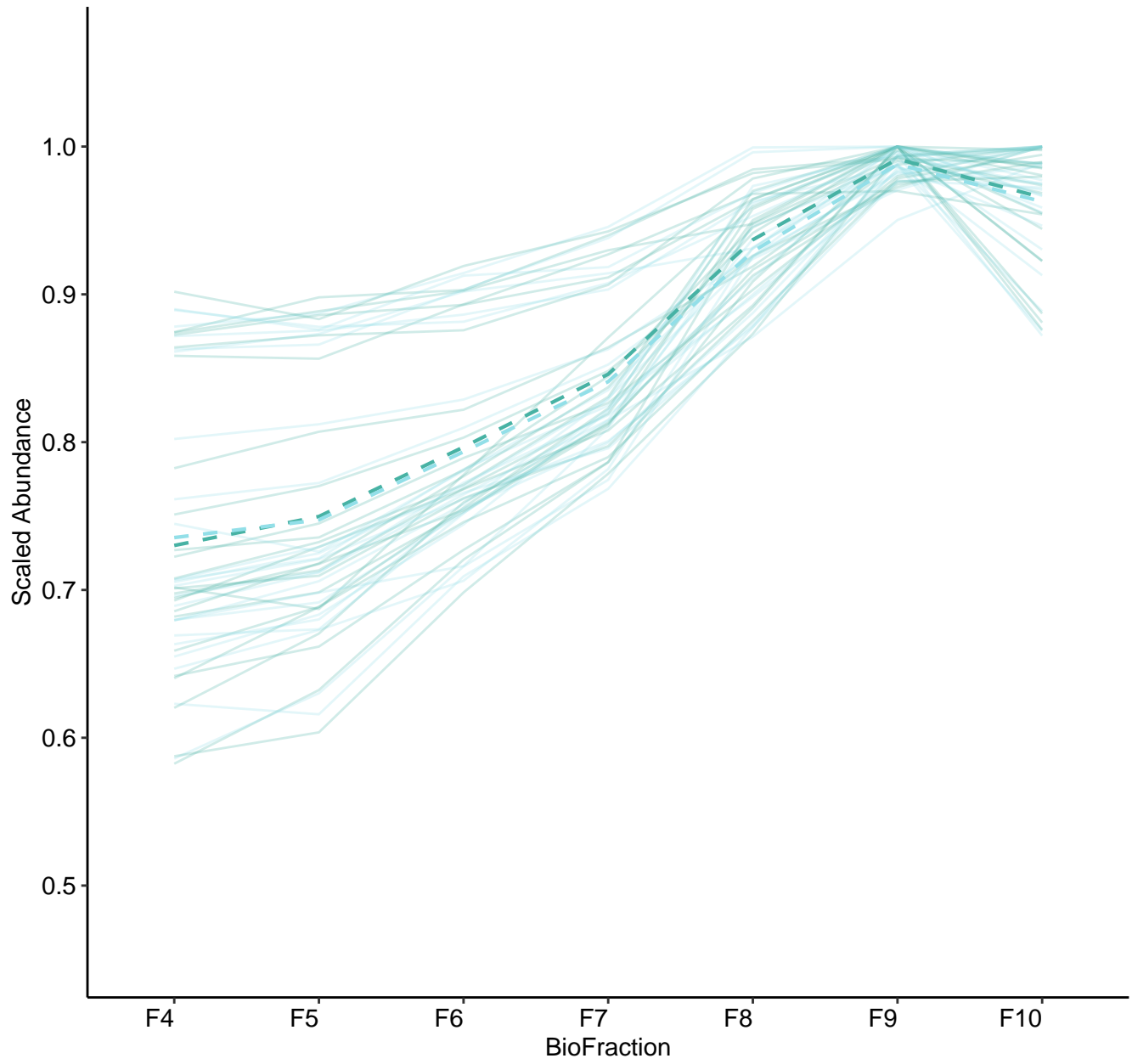


M76 (n = 26)  
( R2.Fixef = 0.109 )

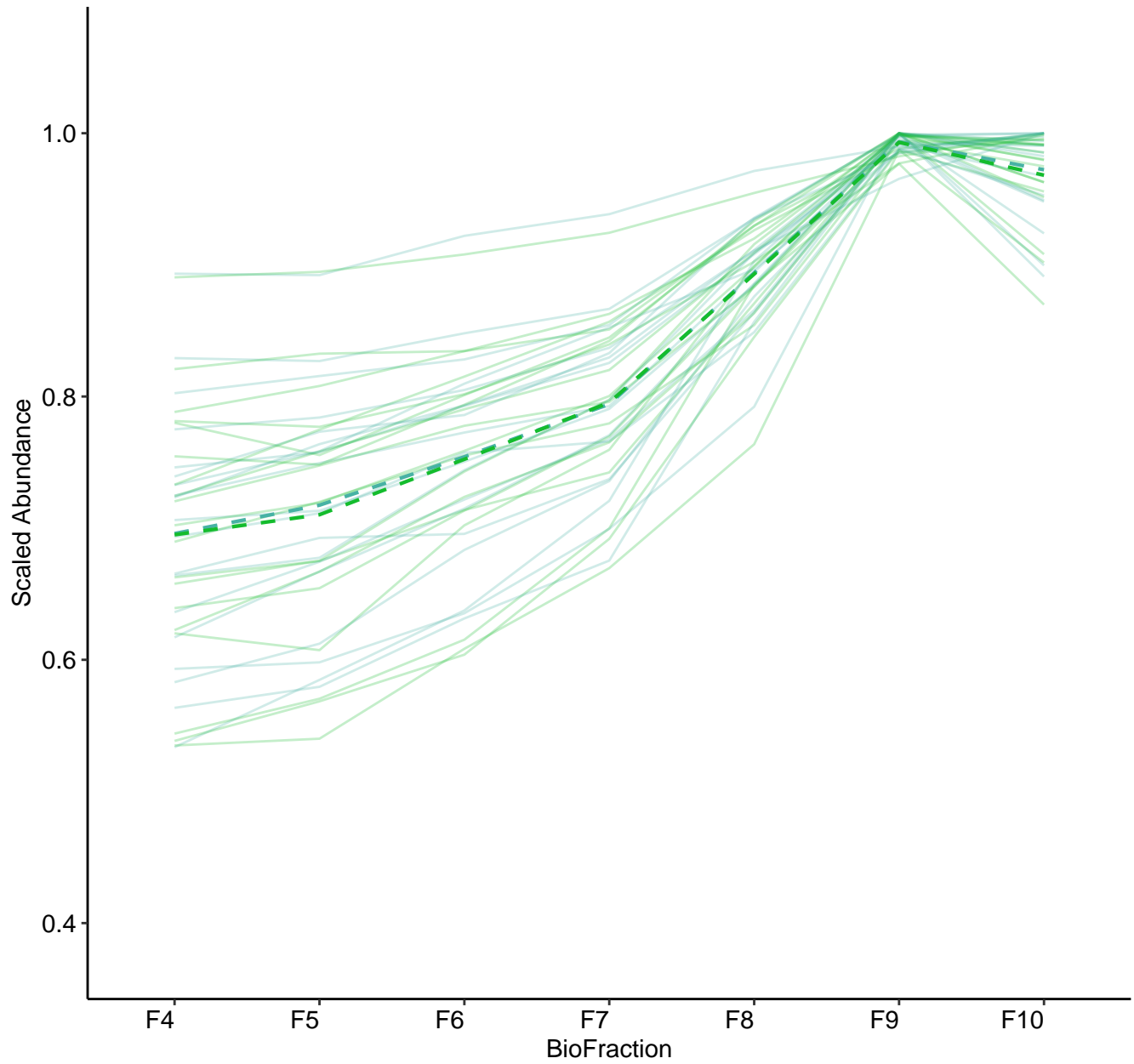




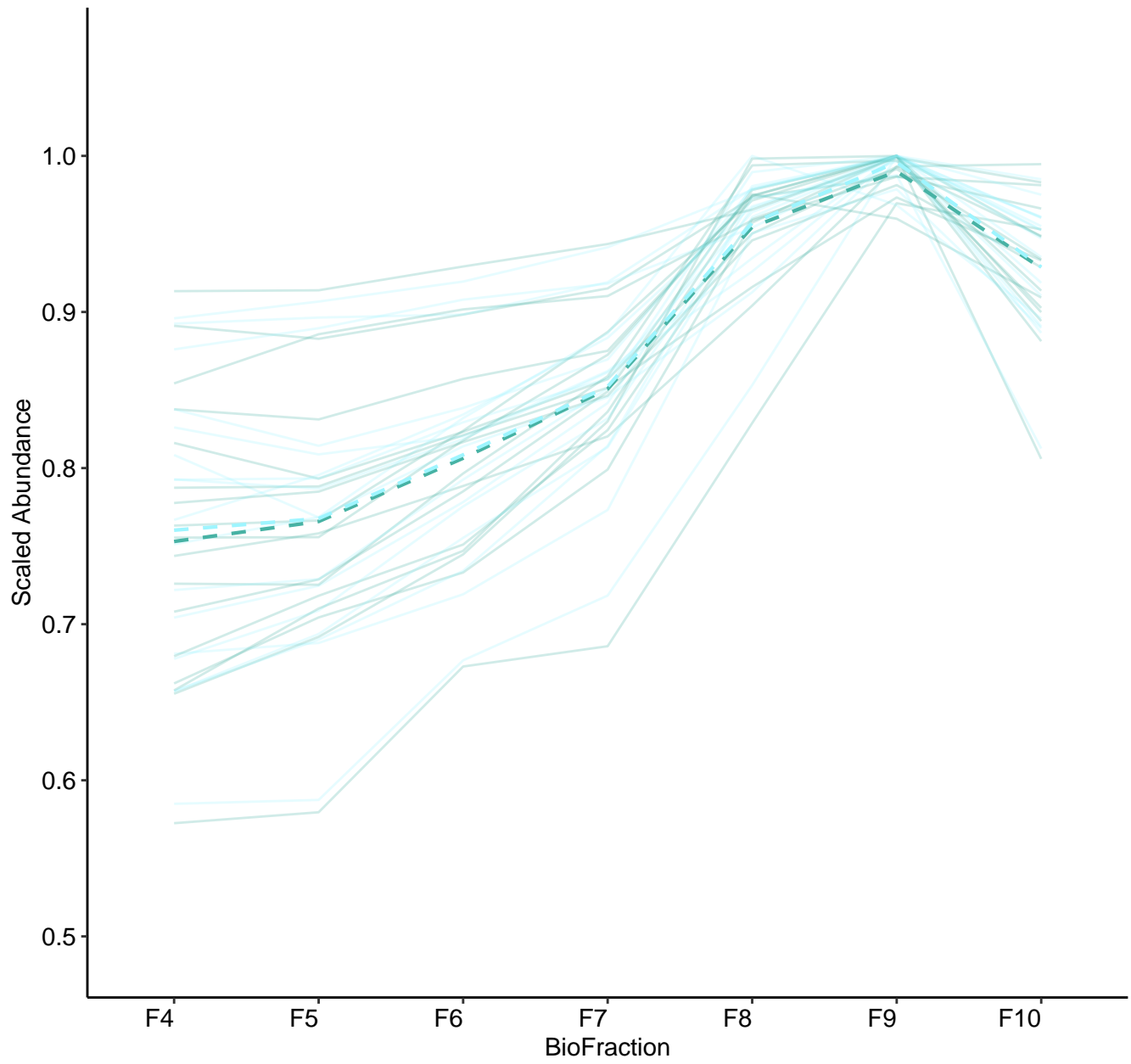
M77 (n = 24)  
( R2.Fixef = 0.249 )



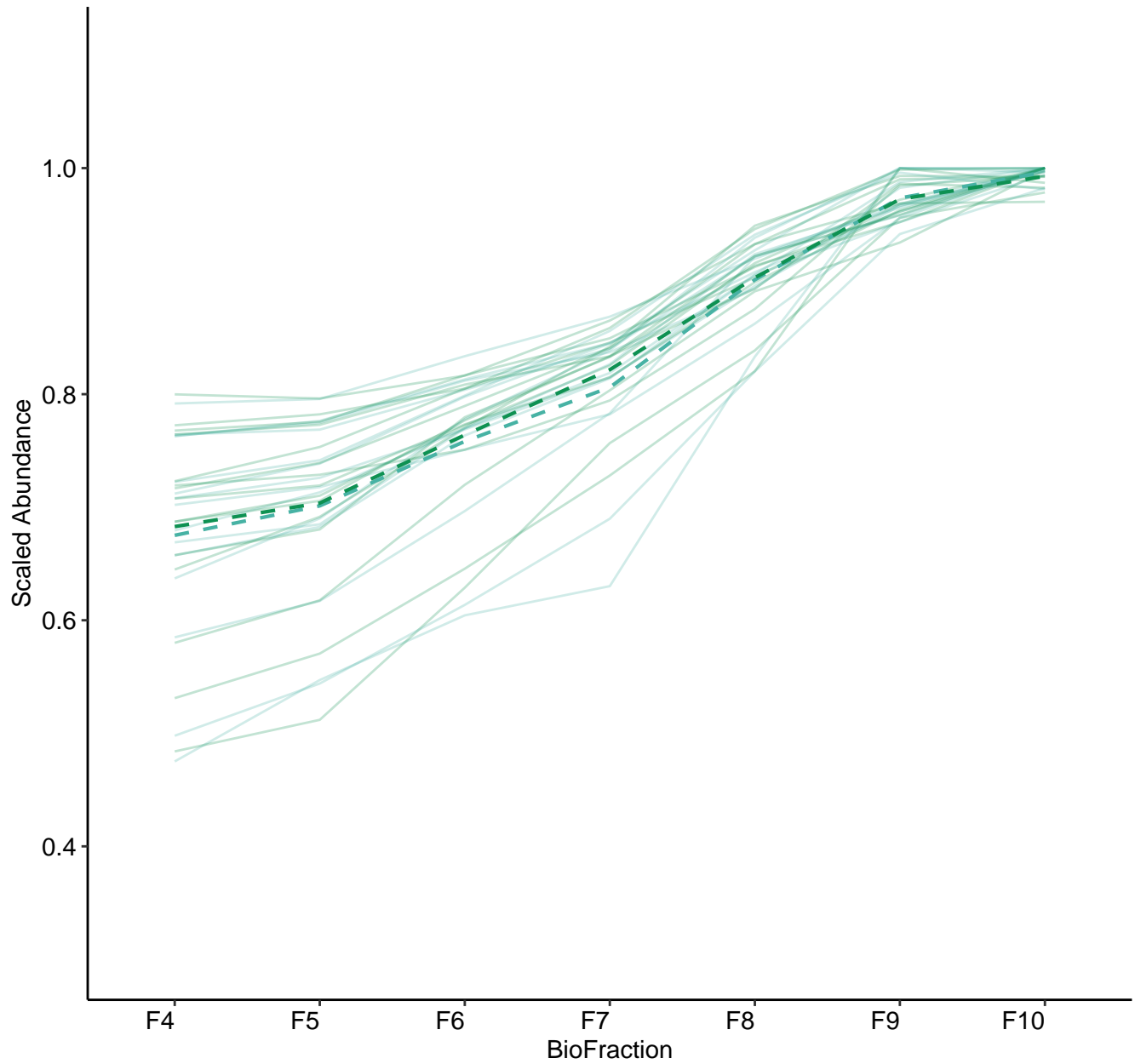
M79 (n = 19)  
( R2.Fixef = 0.099 )



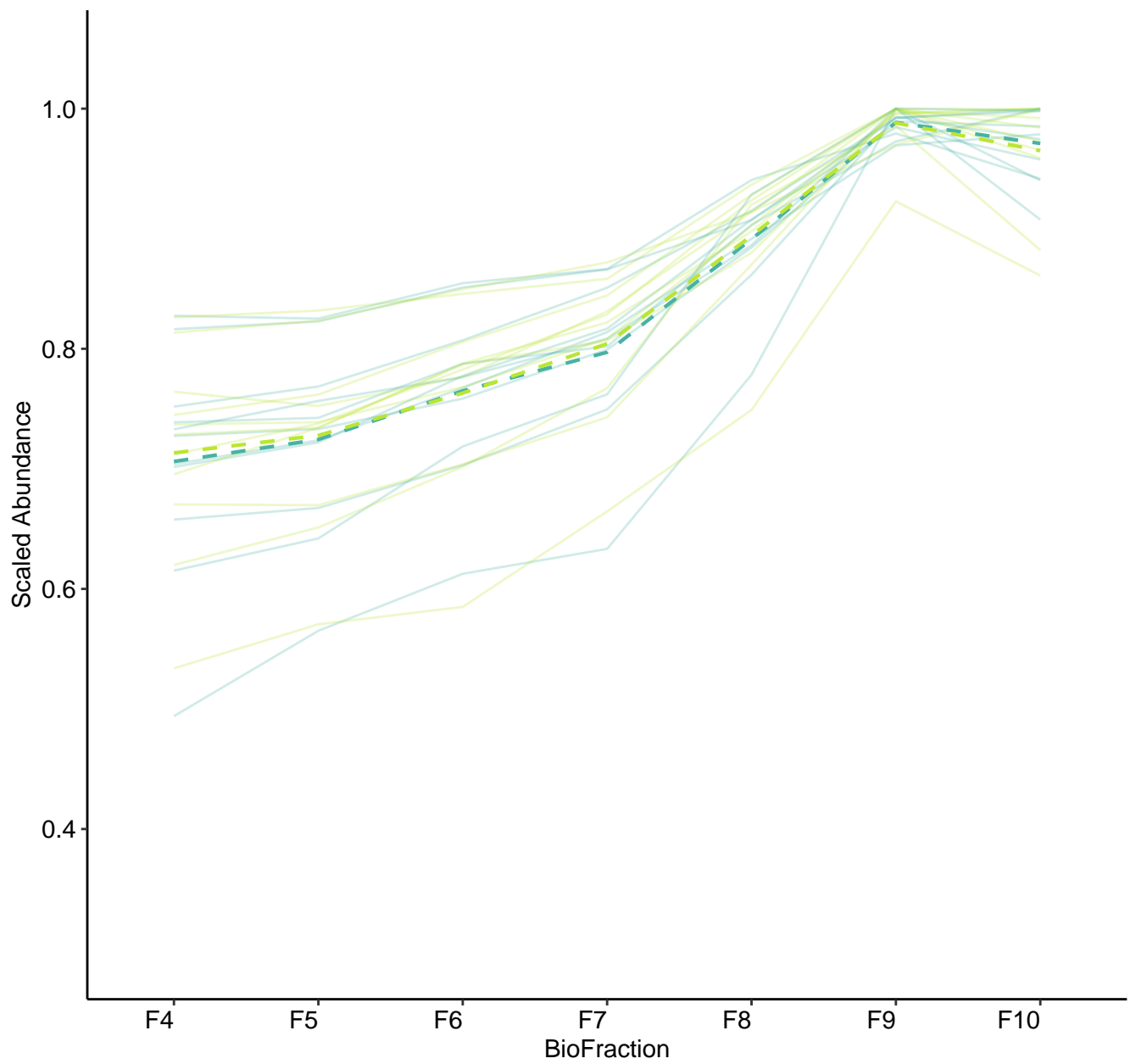
M80 (n = 17)  
( R2.Fixef = 0.115 )



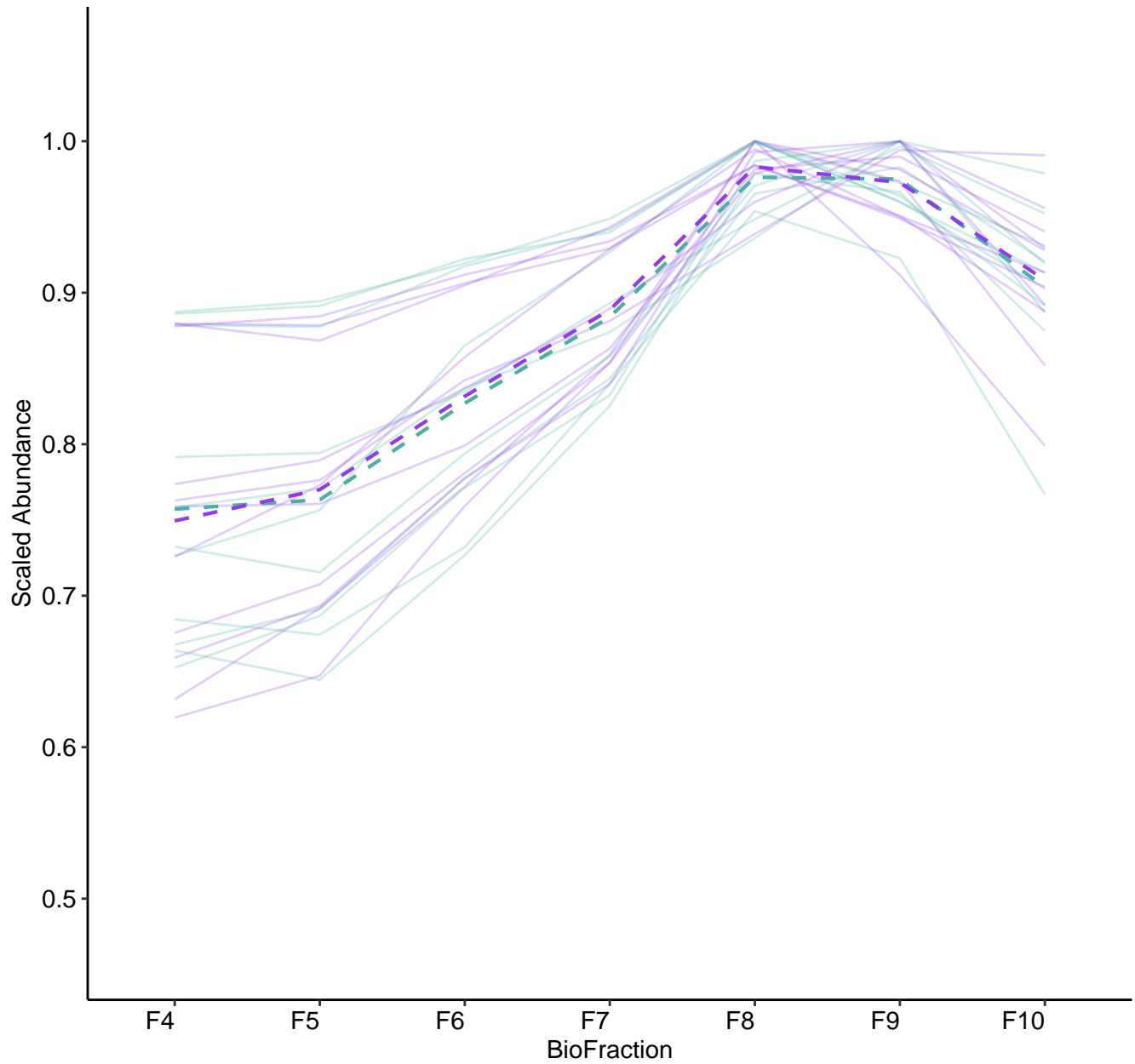
M81 (n = 15)  
( R2.Fixef = 0.091 )



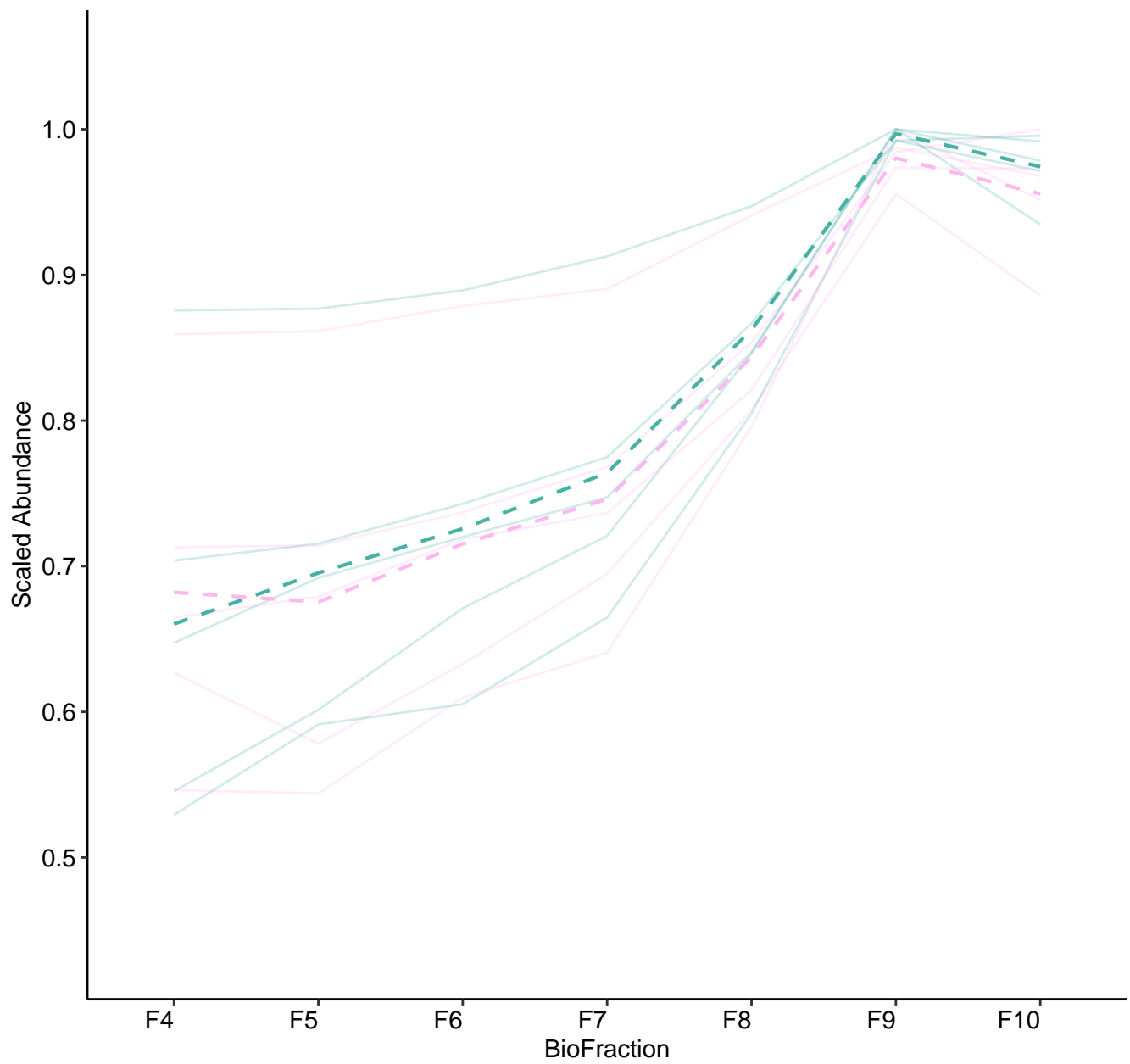
M82 (n = 11)  
( R2.Fixef = 0.104 )



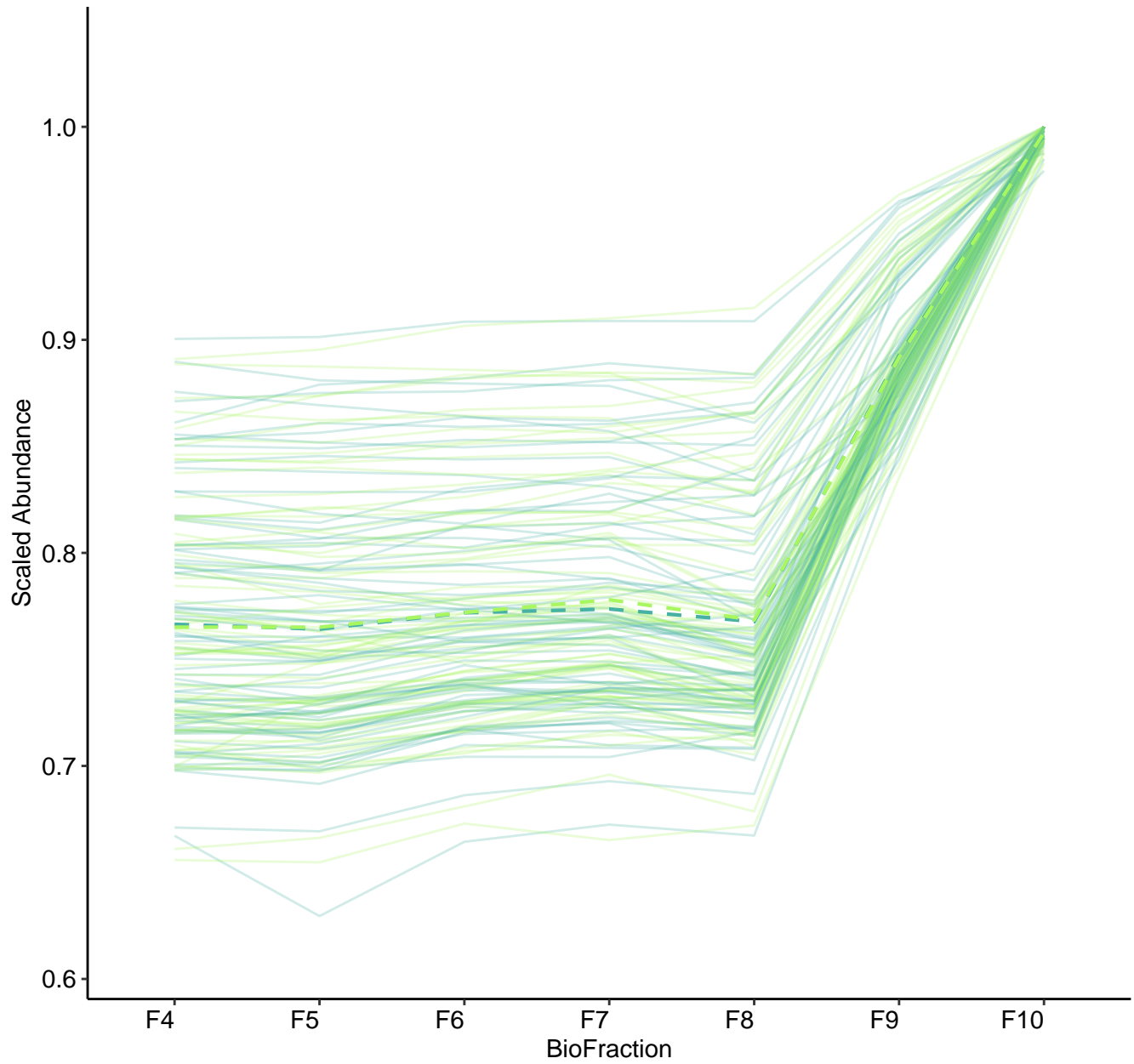
M83 (n = 11)  
( R2.Fixef = 0.204 )



M84 (n = 5)  
( R2.Fixef = 0.415 )

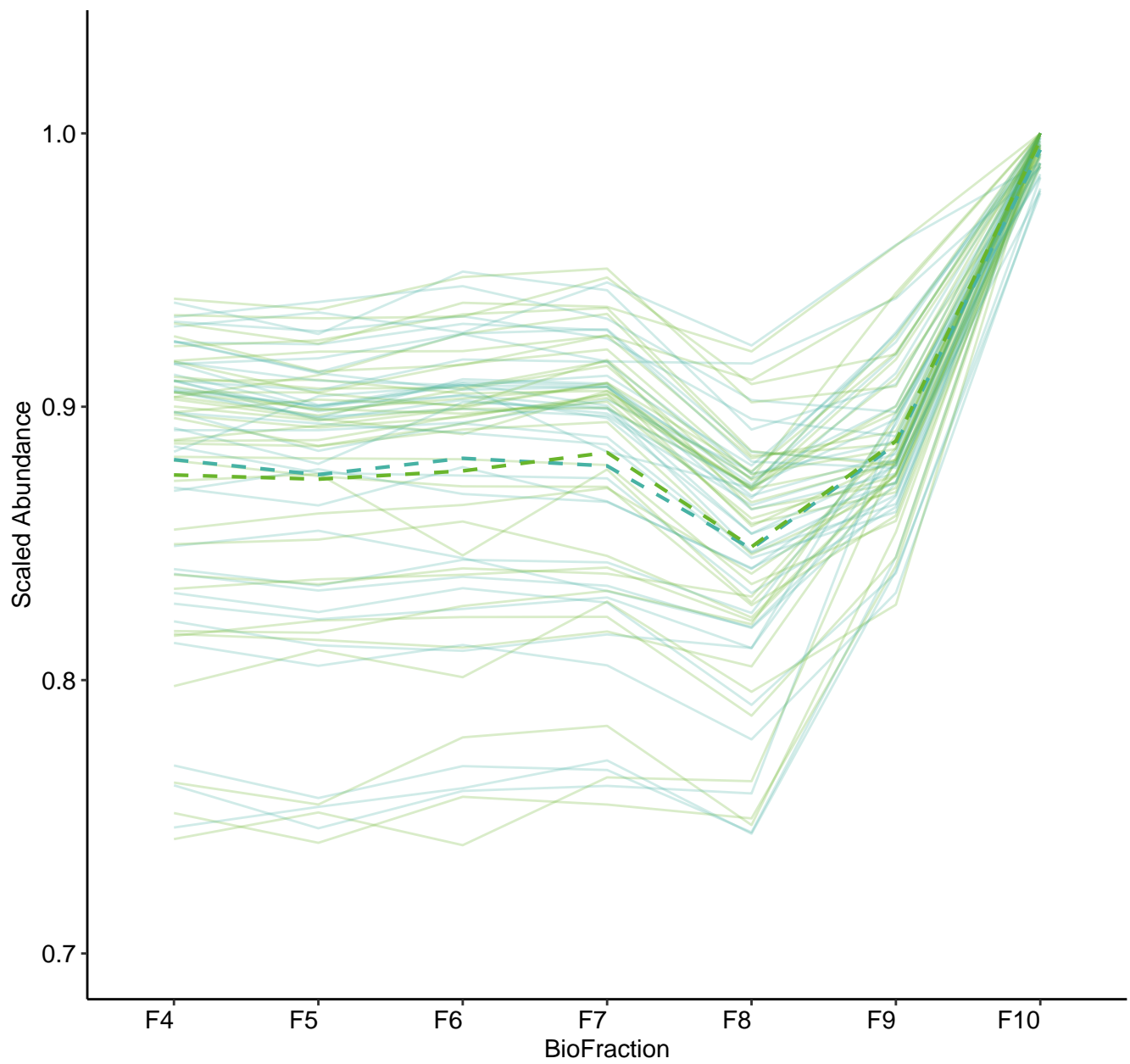


M85 (n = 73)  
( R2.Fixef = 0.403 )

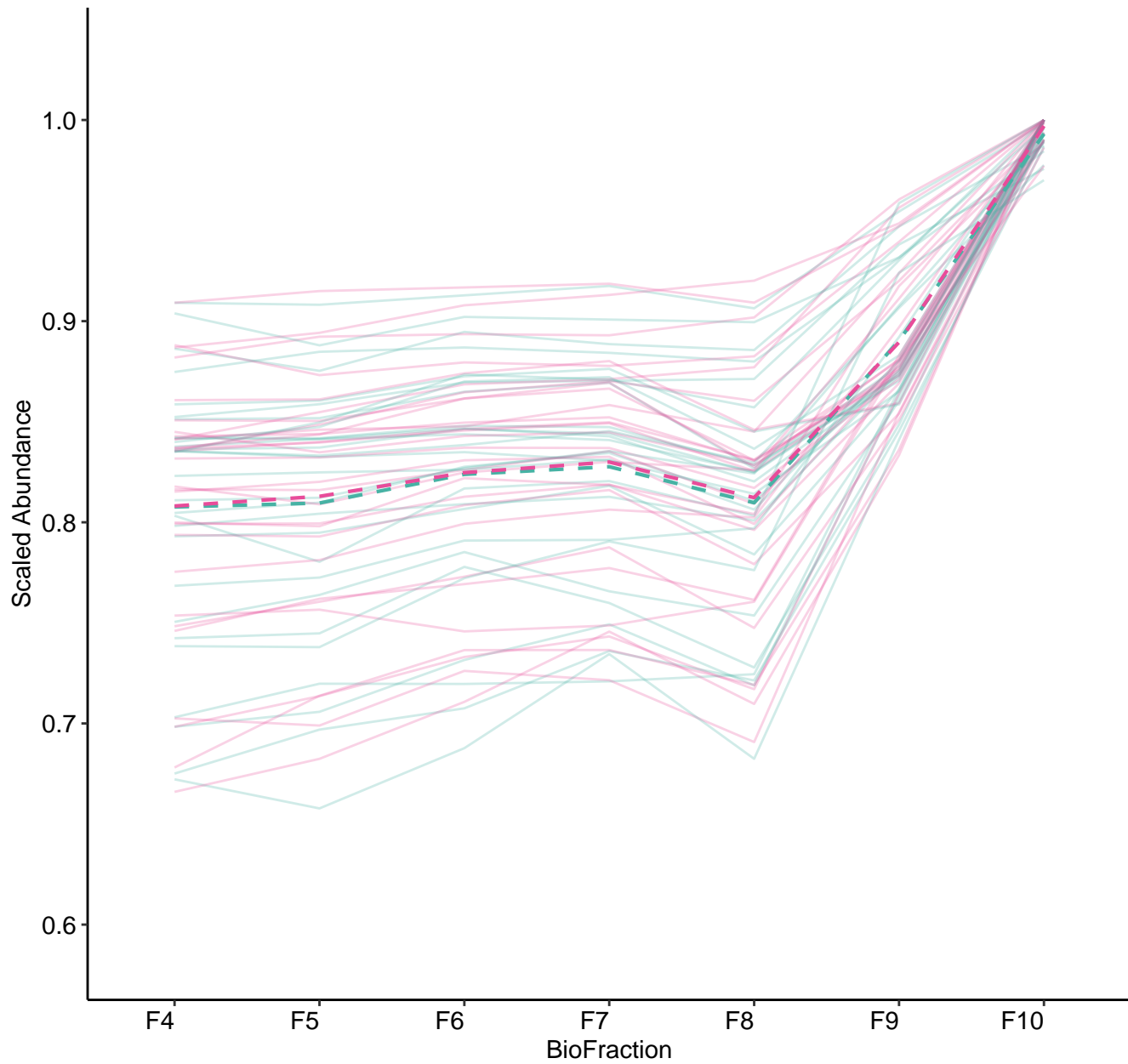




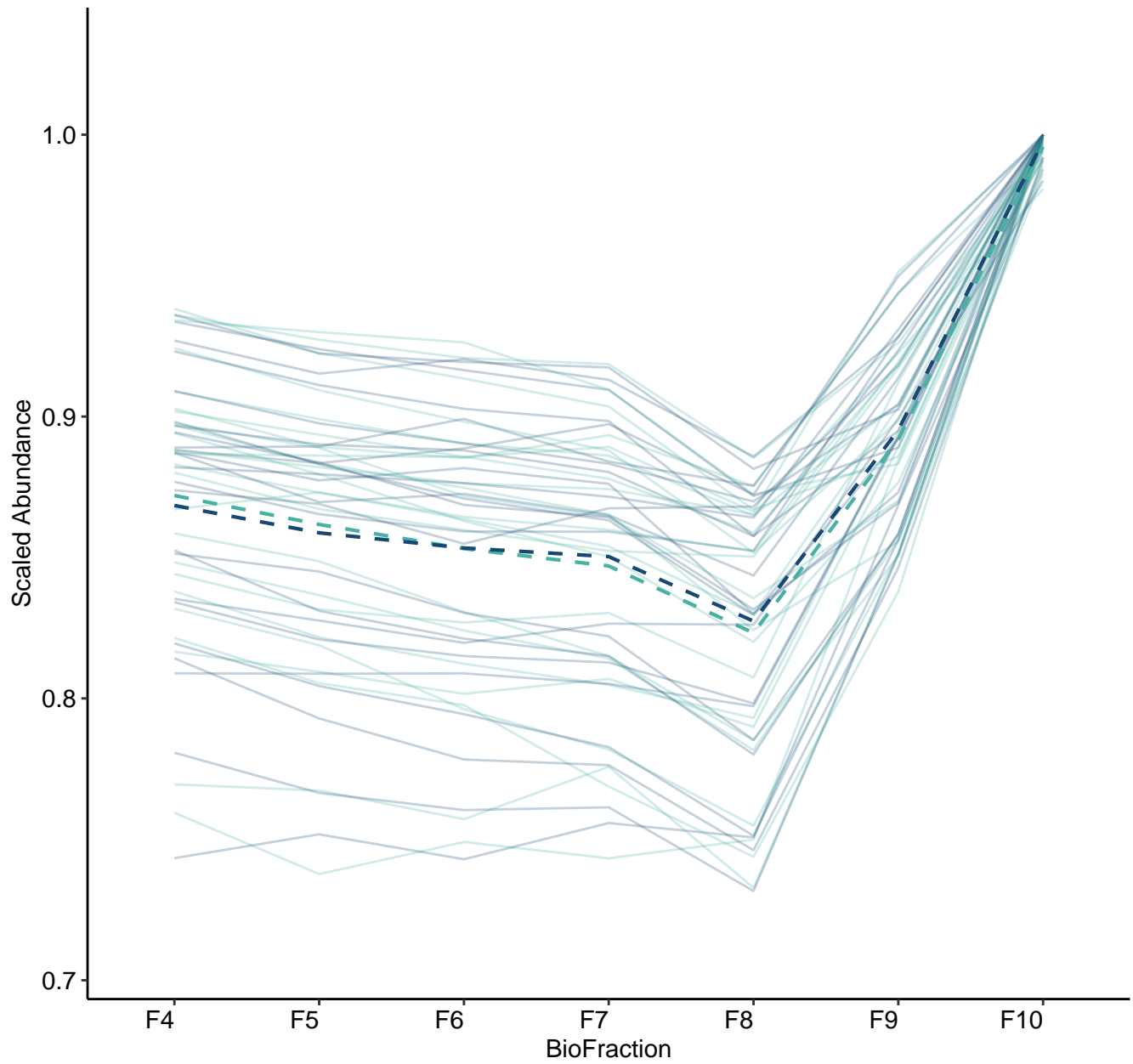
M86 (n = 36)  
( R2.Fixef = 0.52 )



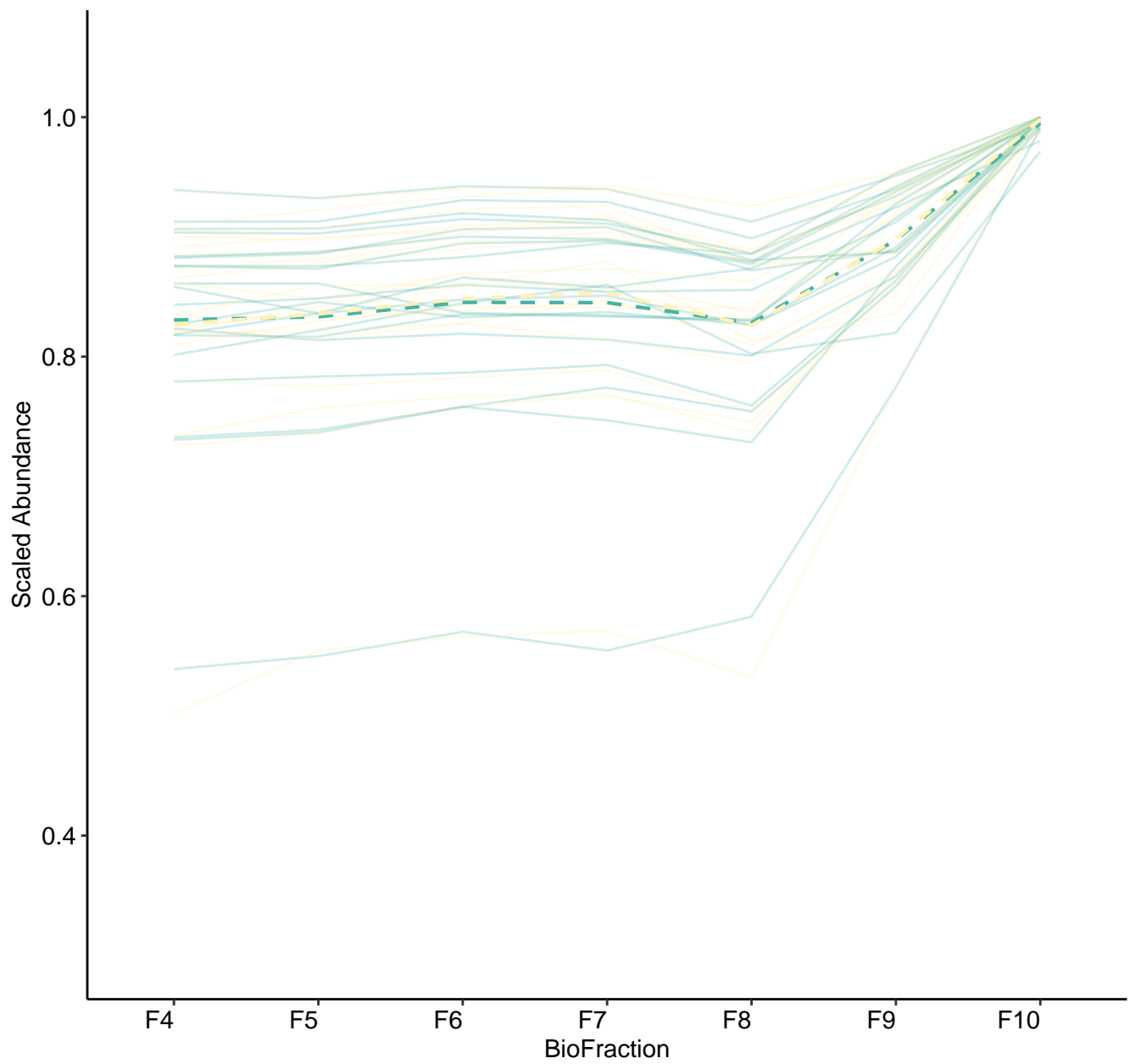
M87 (n = 29)  
( R2.Fixef = 0.536 )



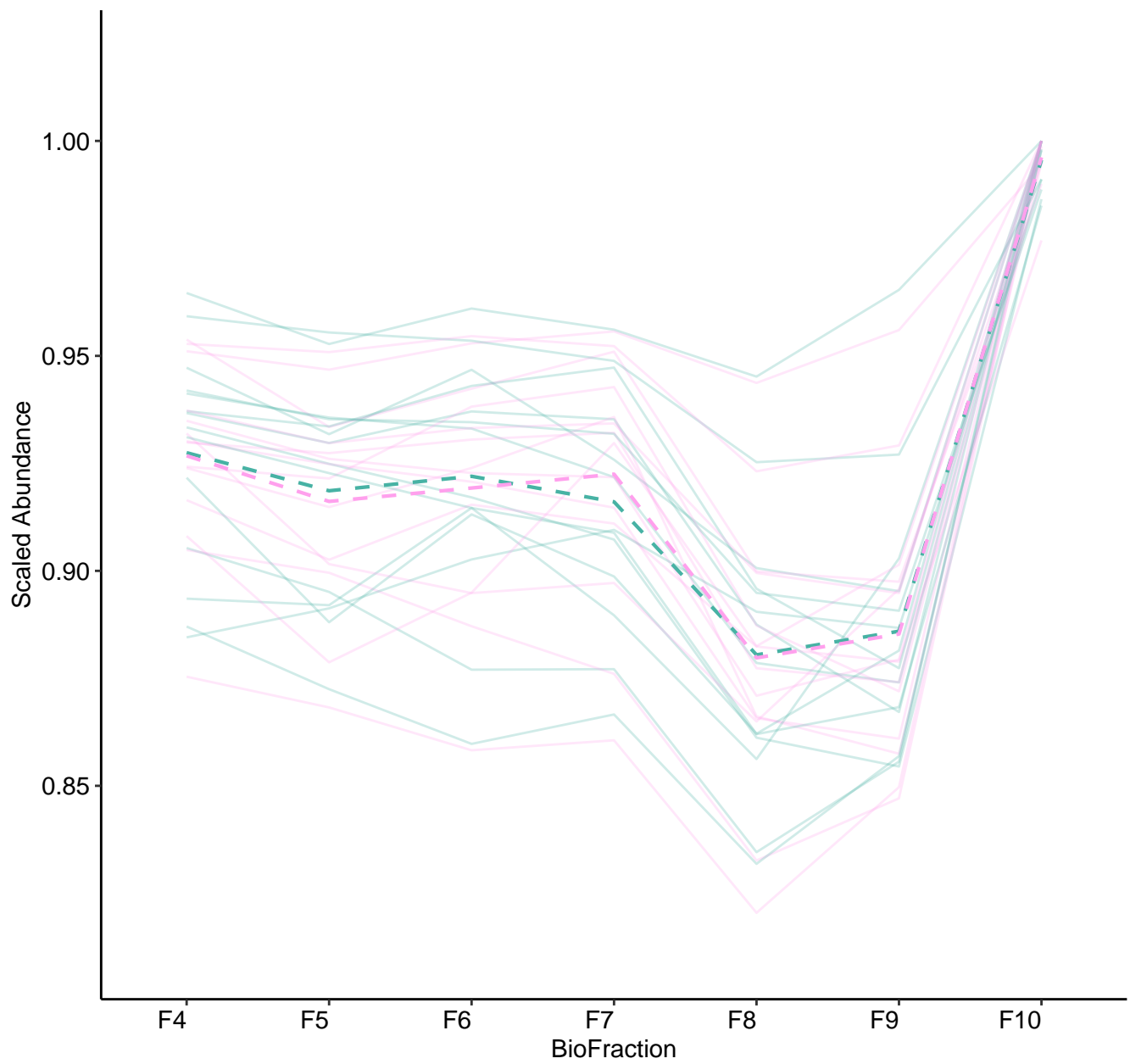
M88 (n = 24)  
( R2.Fixef = 0.463 )



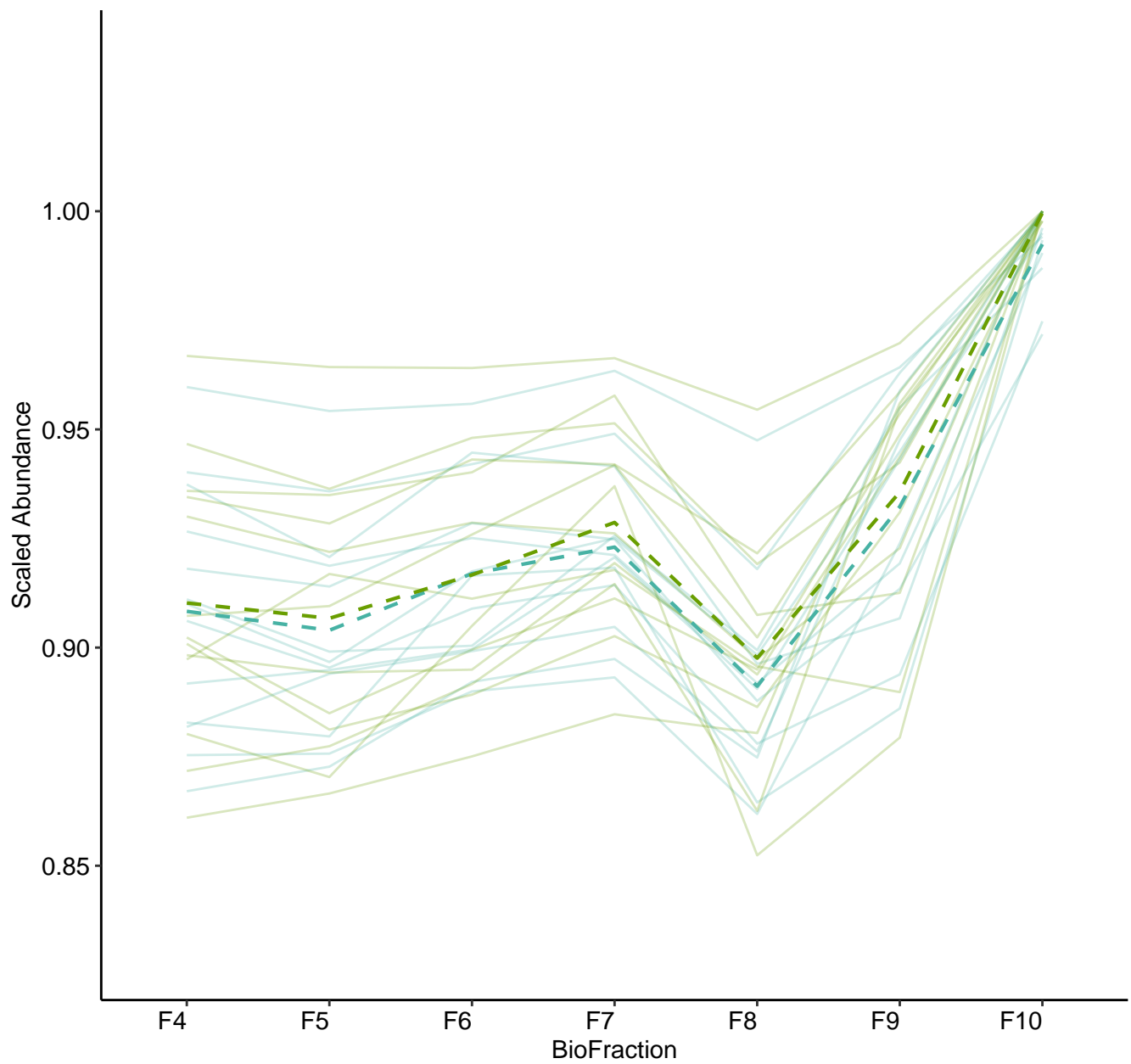
M89 (n = 20)  
( R2.Fixef = 0.212 )



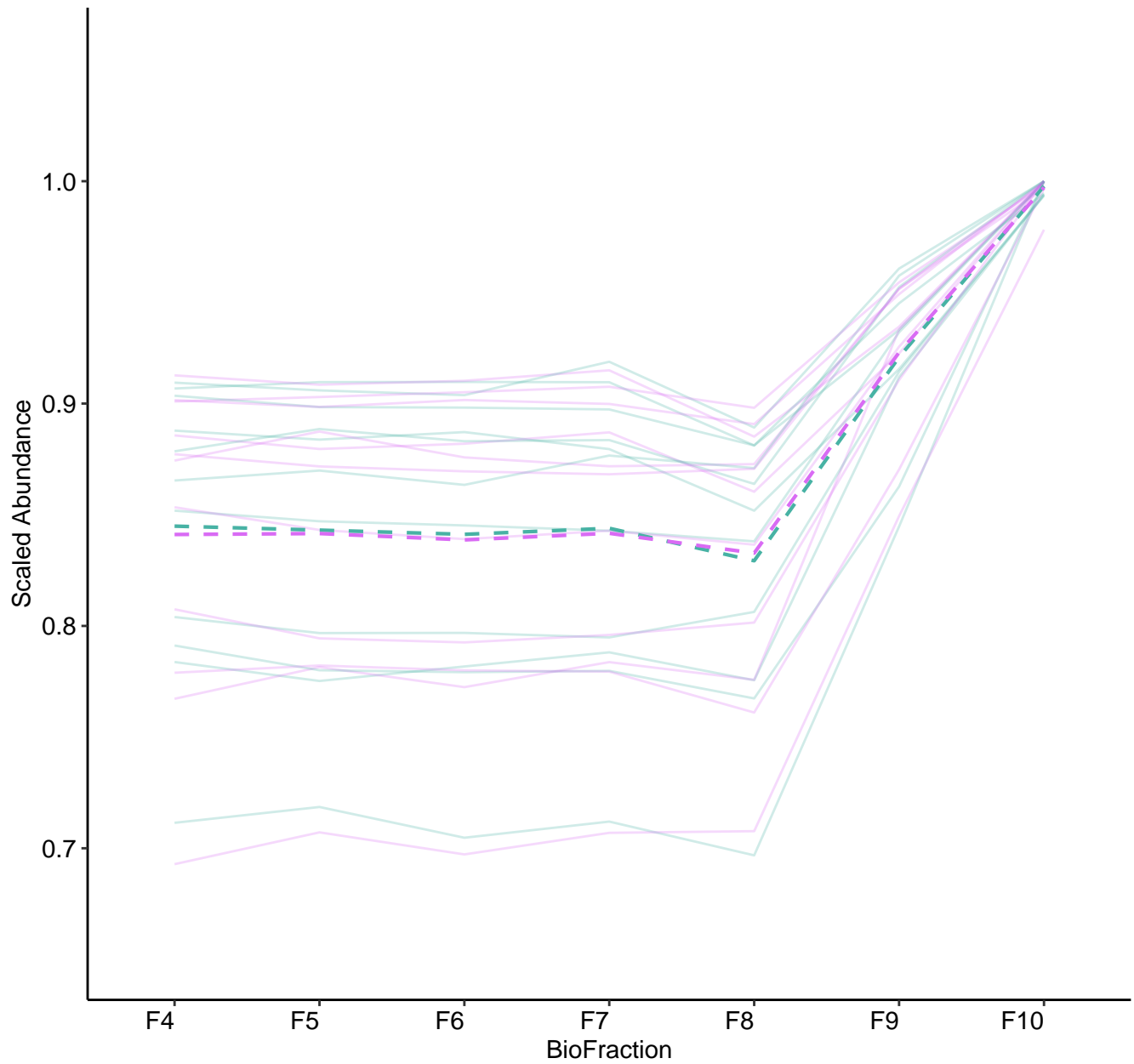
M90 (n = 14)  
( R2.Fixef = 0.509 )



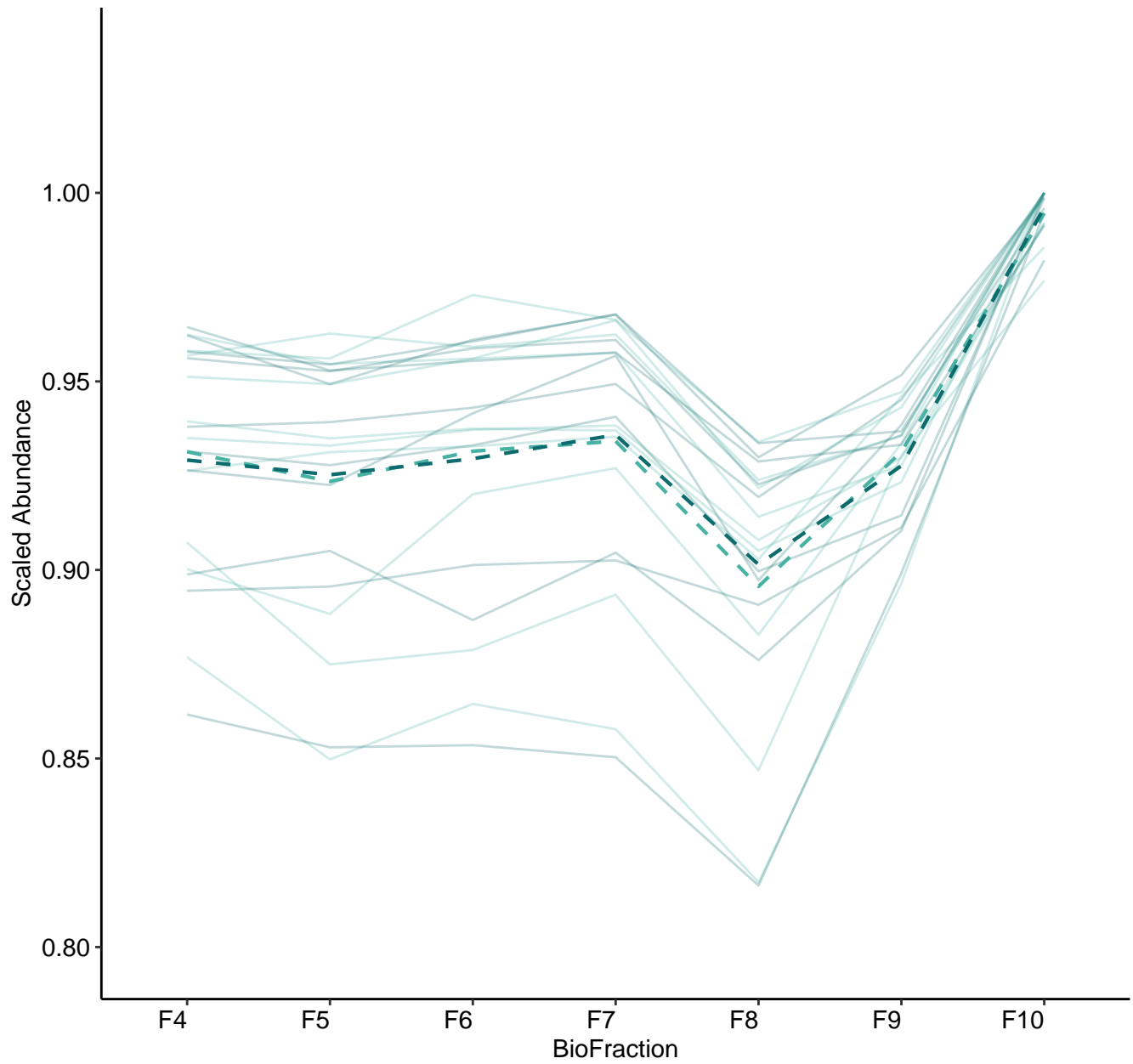
M91 (n = 13)  
( R2.Fixef = 0.136 )



M92 (n = 11)  
( R2.Fixef = 0.248 )

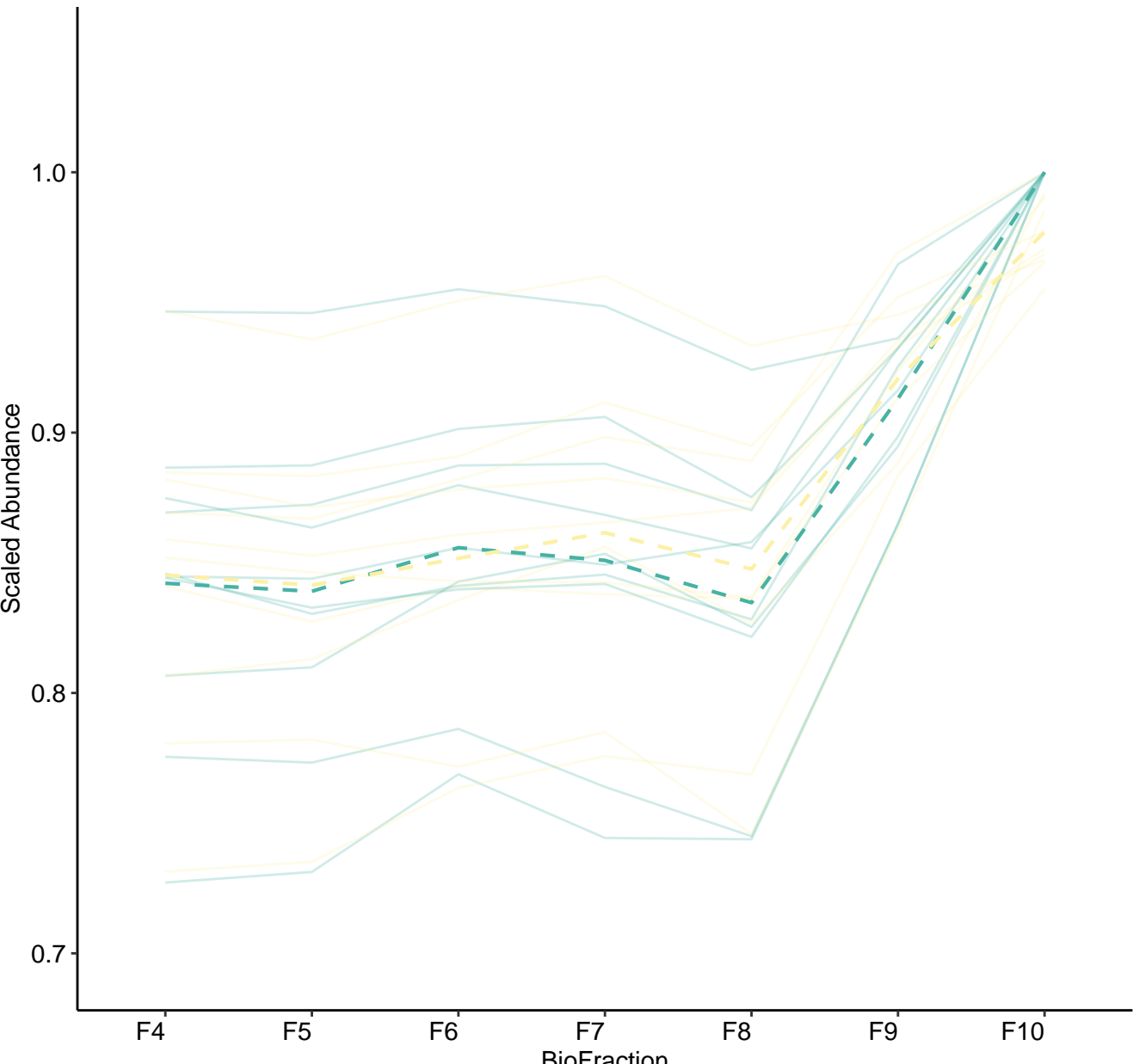


M93 (n = 10)  
( R2.Fixef = 0.276 )

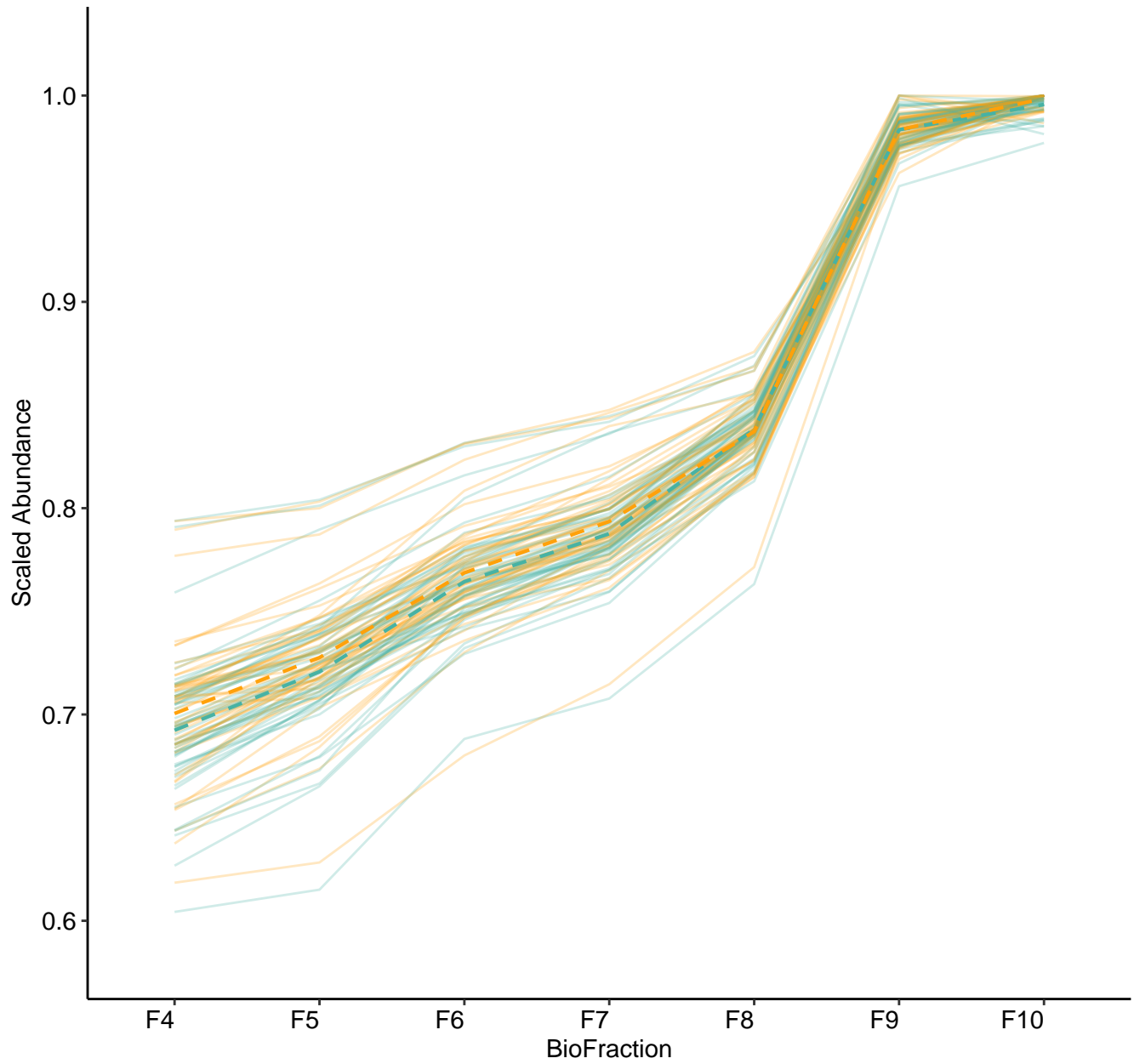




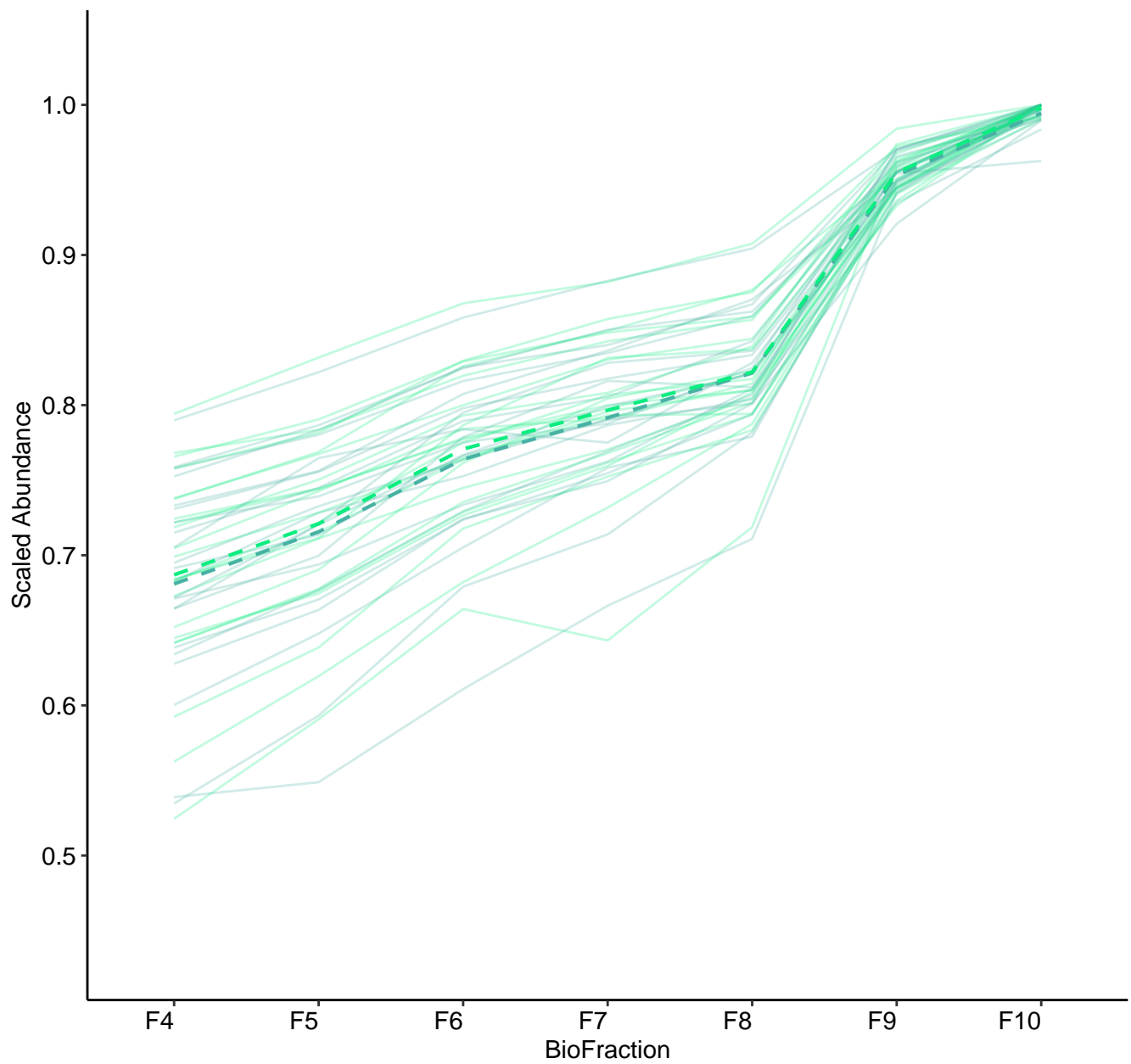
M94 (n = 10)  
( R2.Fixef = 0.378 )



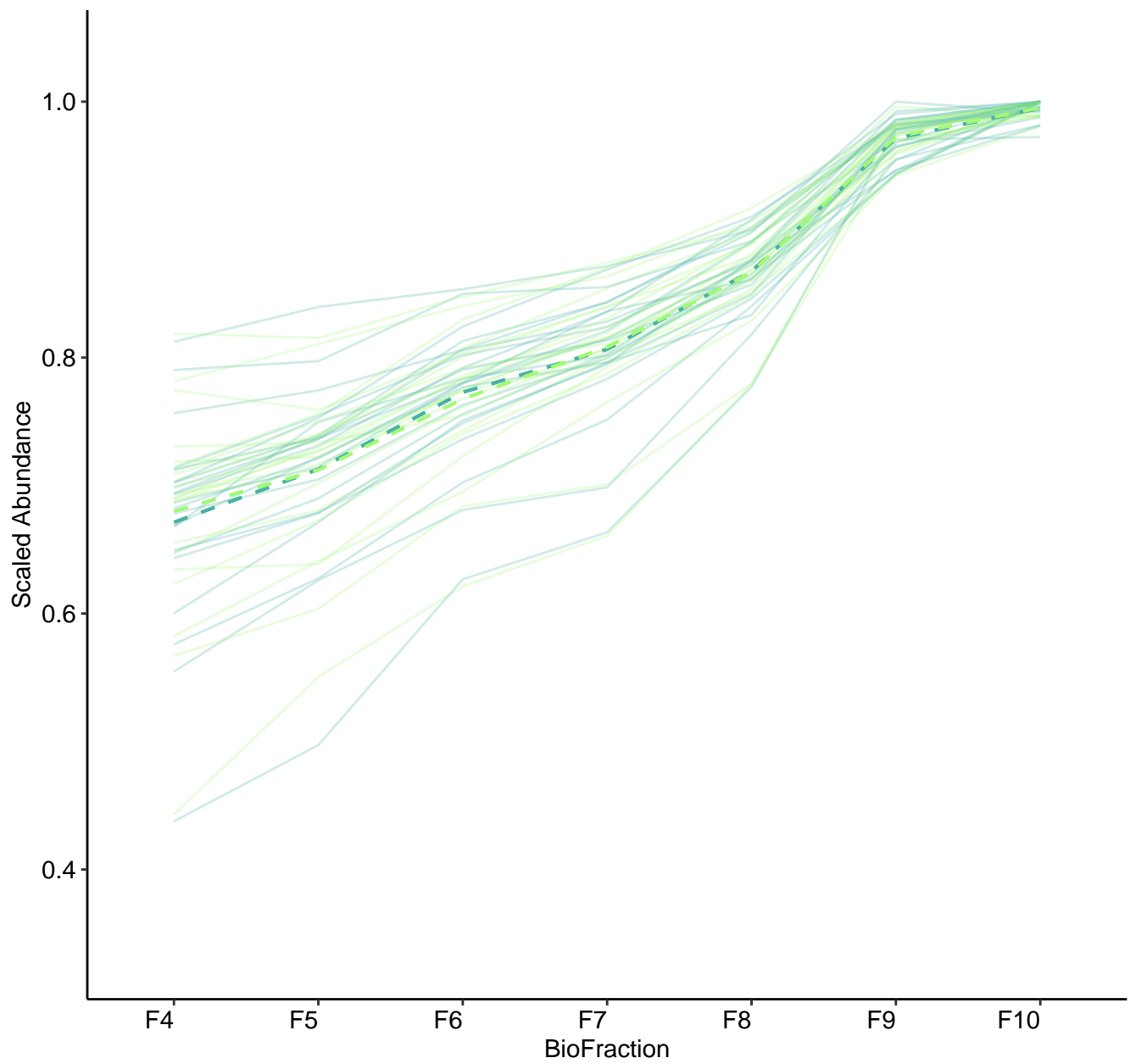
M95 (n = 51)  
( R2.Fixef = 0.519 )



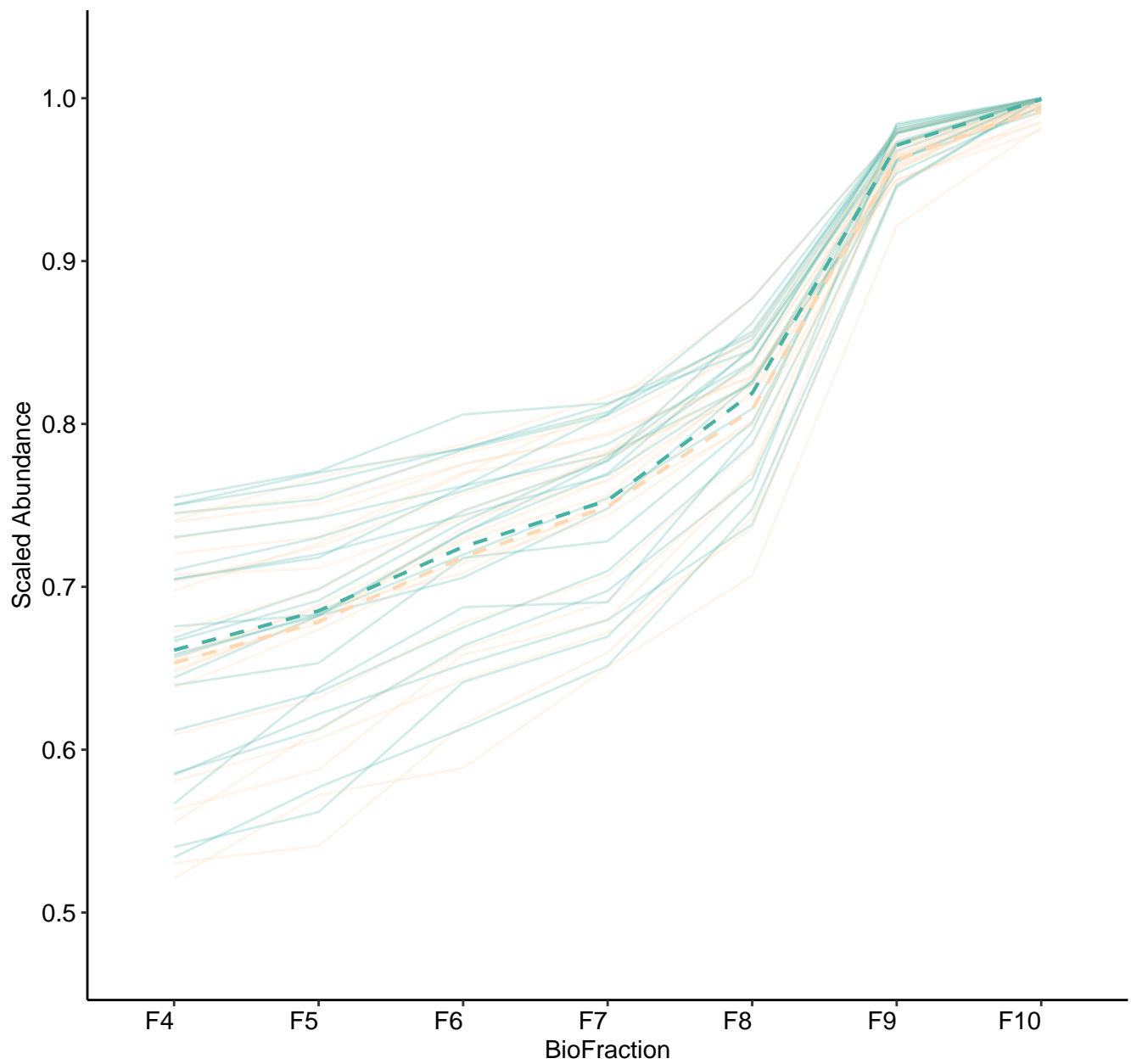
M96 (n = 22)  
( R2.Fixef = 0.522 )



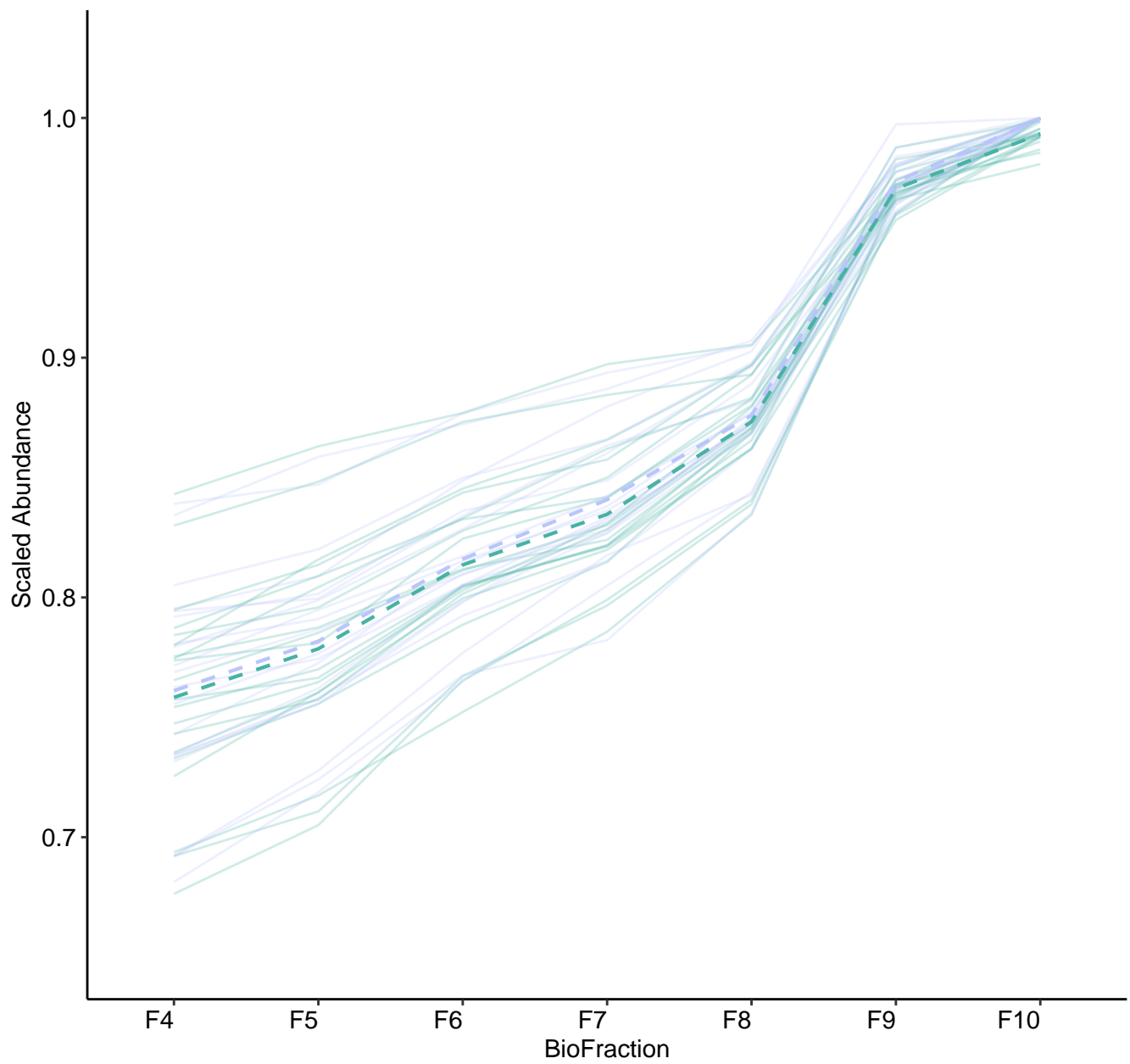
M97 (n = 22)  
( R2.Fixef = 0.251 )



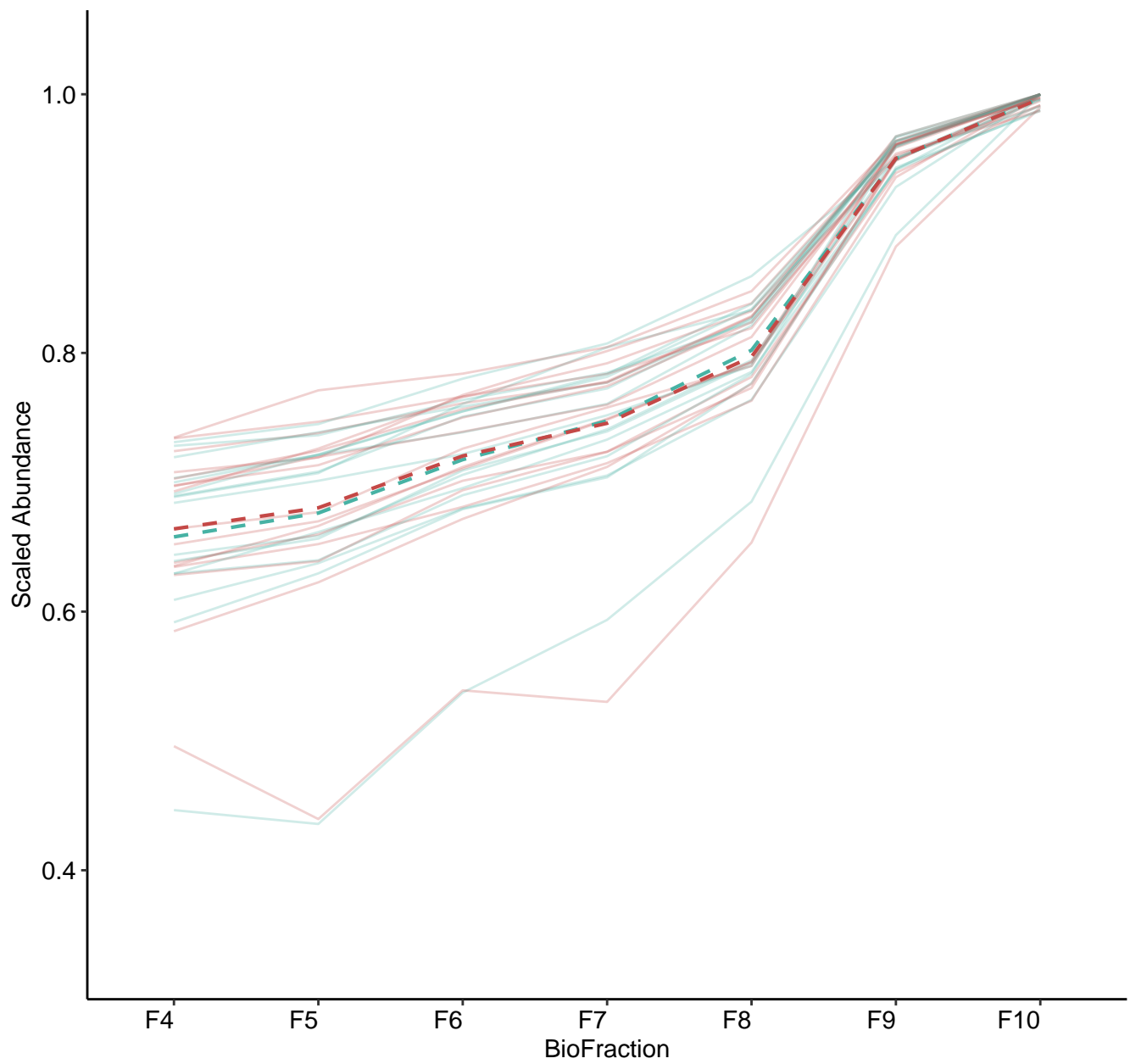
M98 (n = 21)  
( R2.Fixef = 0.211 )



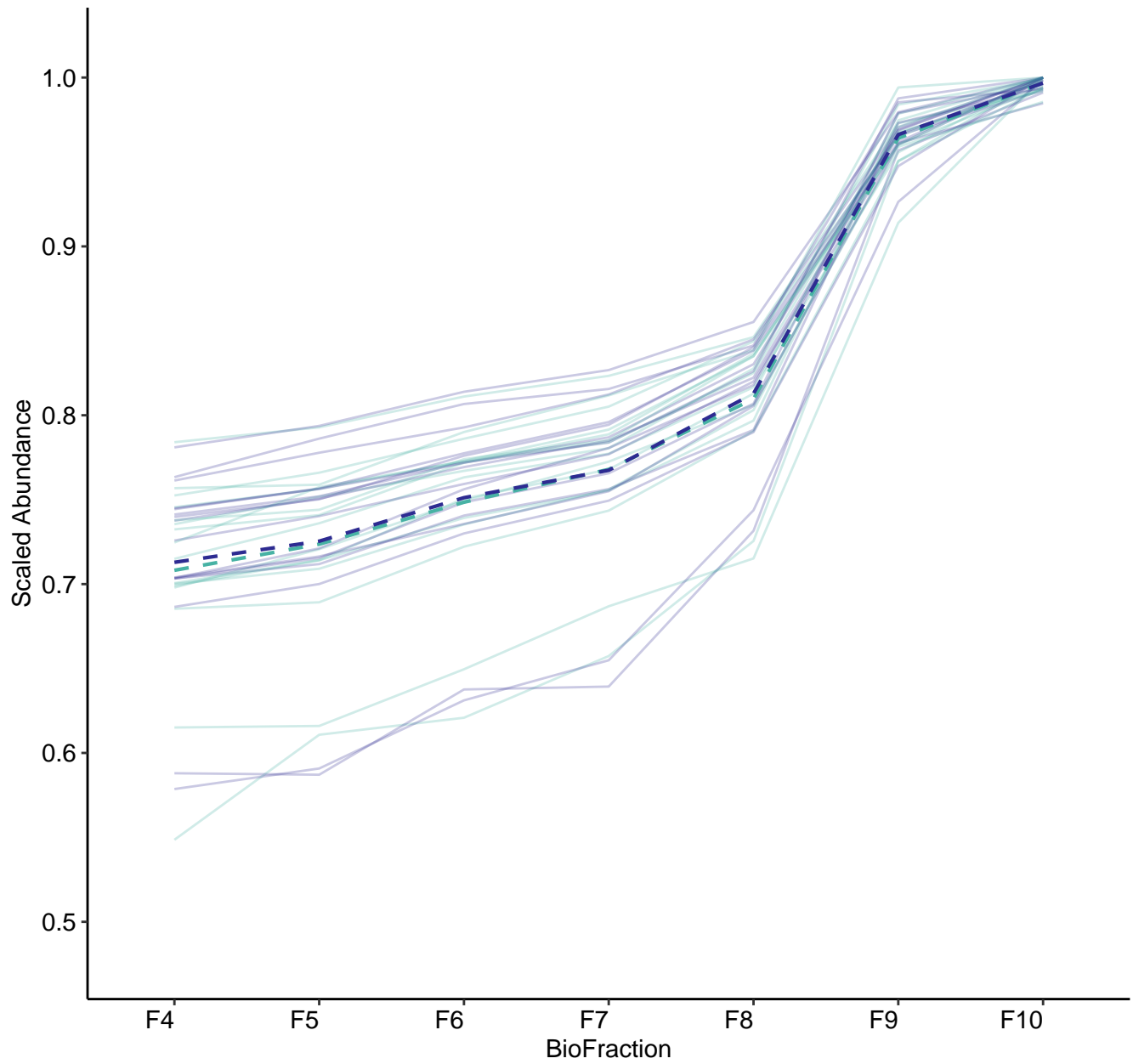
M99 (n = 20)  
( R2.Fixef = 0.108 )



M100 (n = 16)  
( R2.Fixef = 0.246 )

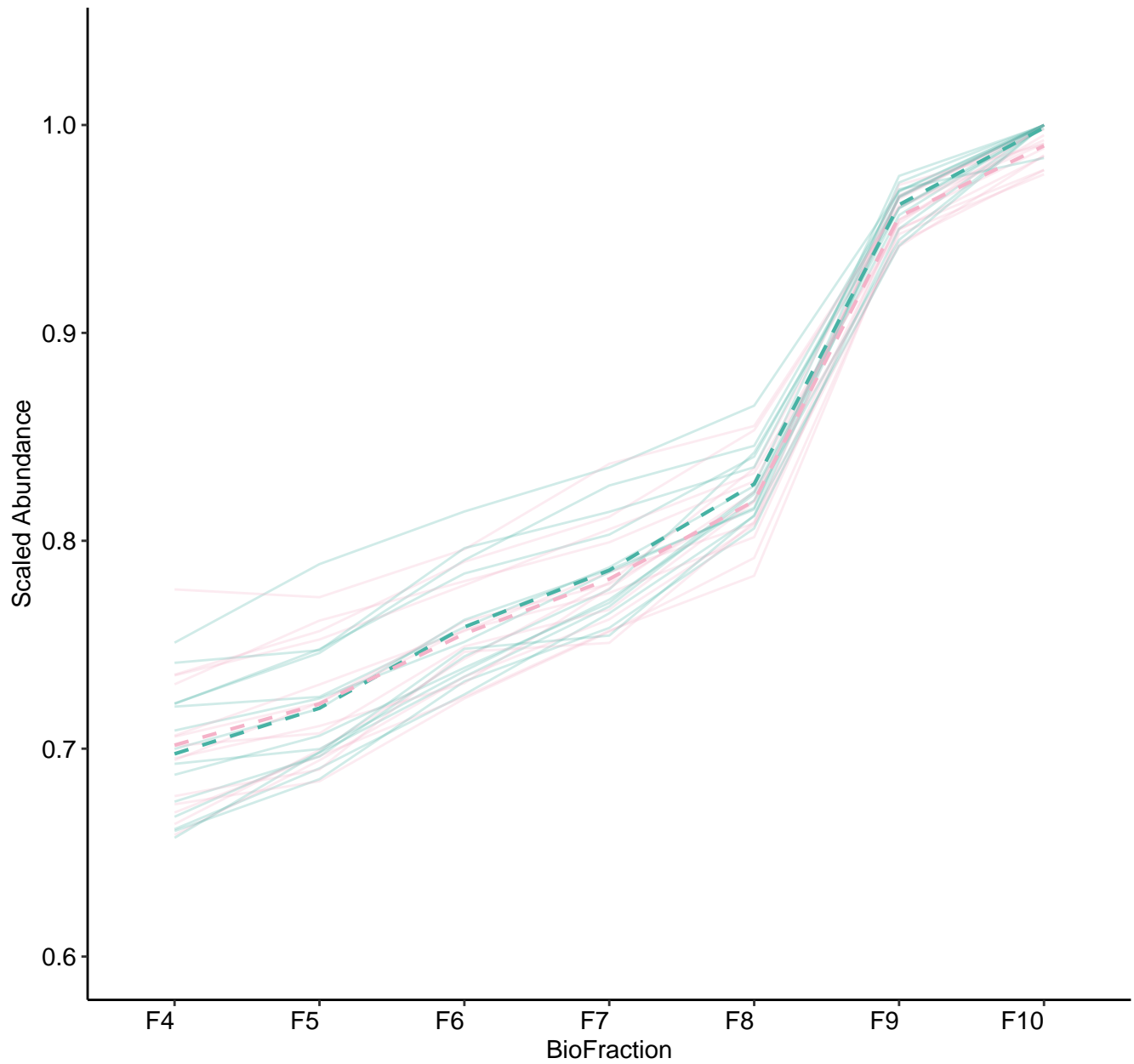


M101 (n = 16)  
( R2.Fixef = 0.191 )

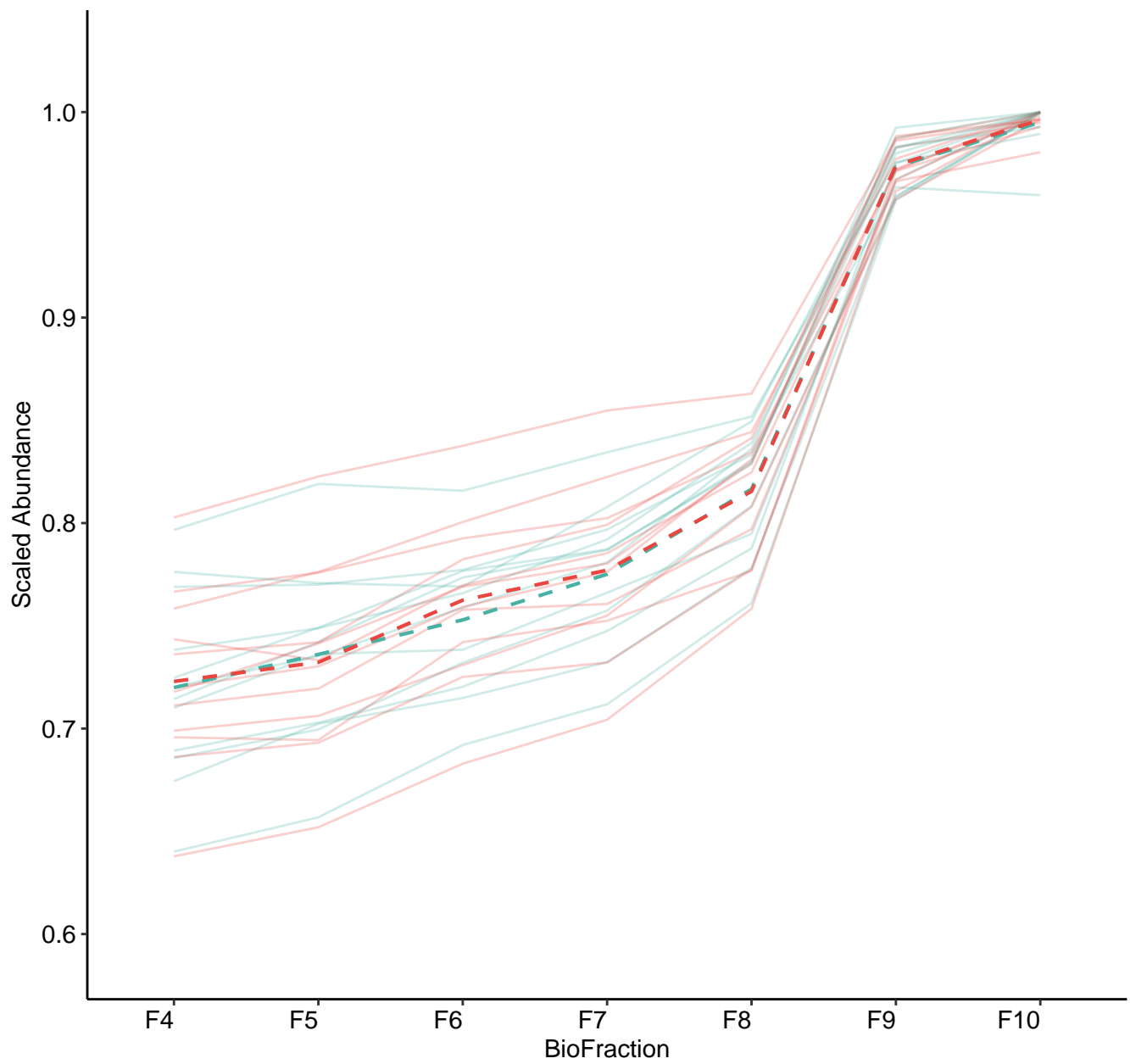




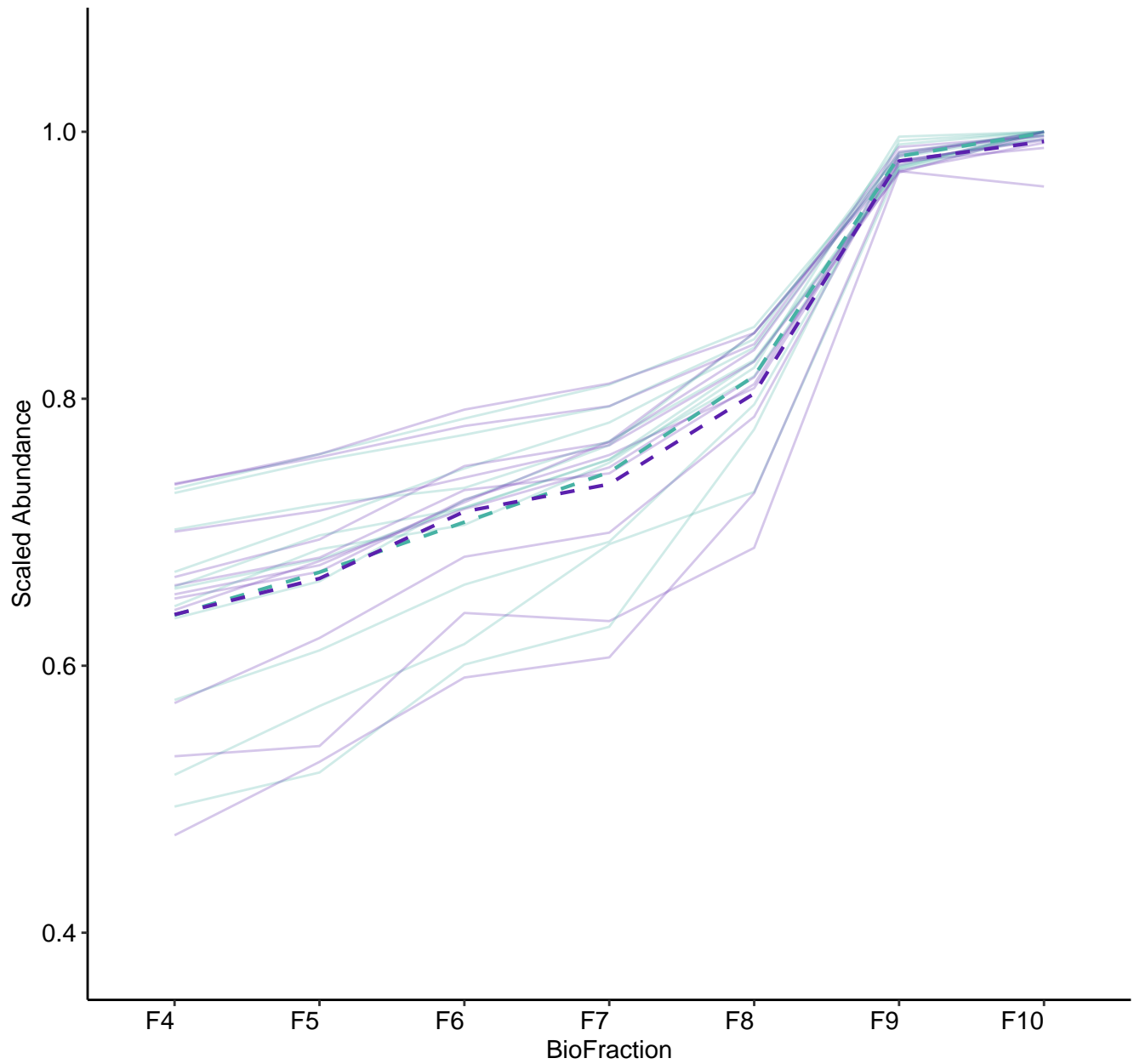
M102 (n = 14)  
( R2.Fixef = 0.457 )



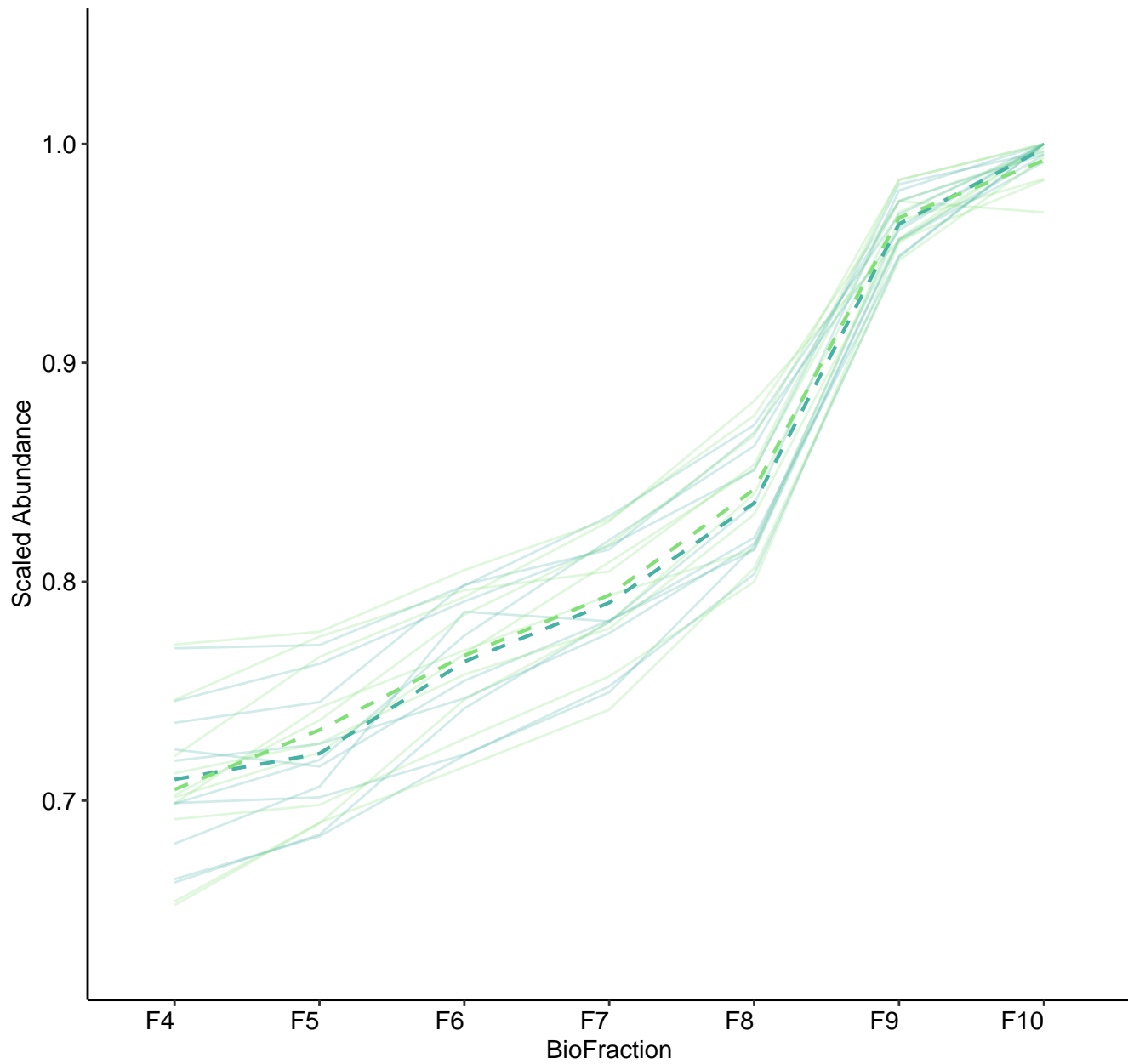
M103 (n = 12)  
( R2.Fixef = 0.225 )



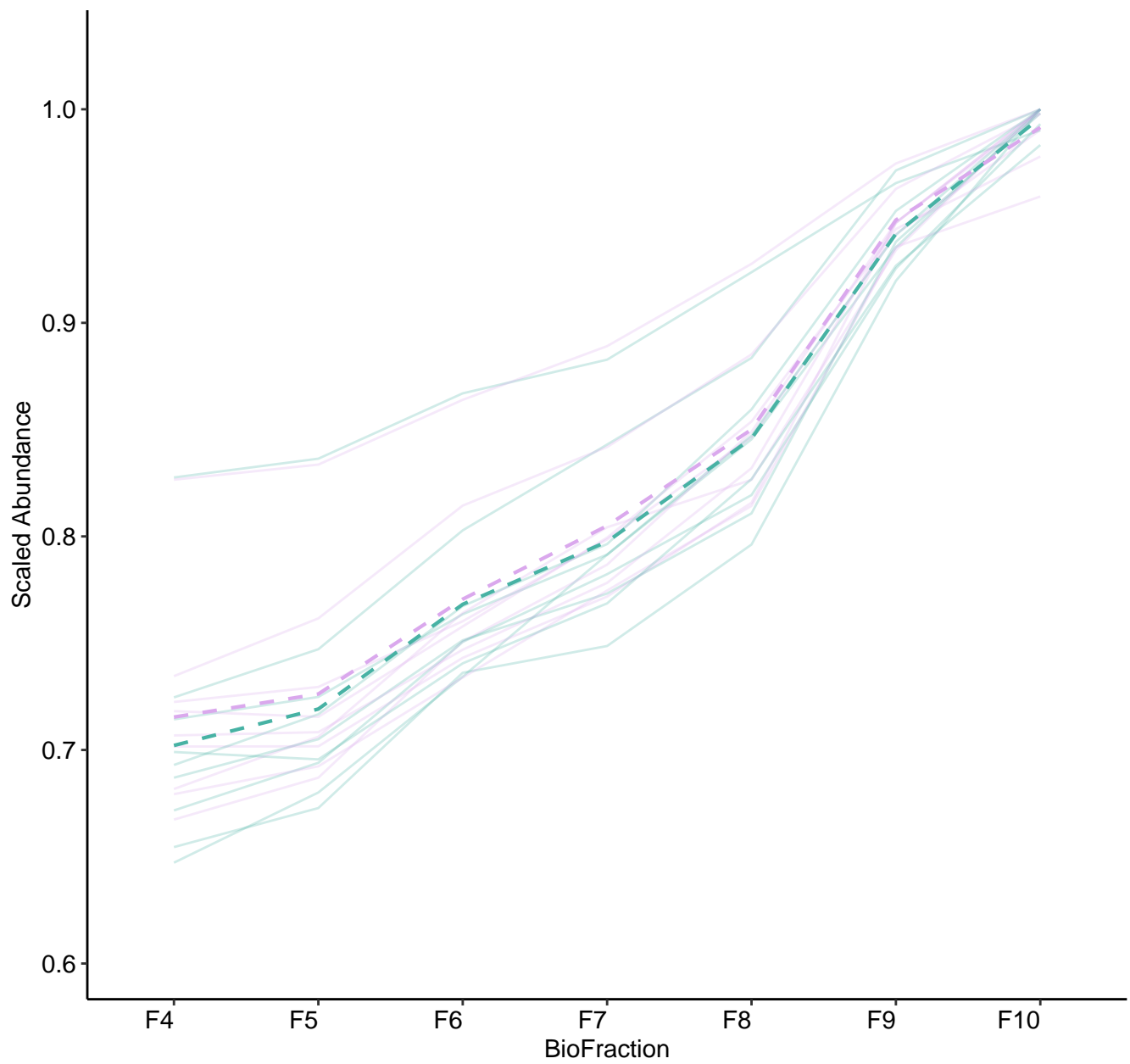
M104 (n = 11)  
( R2.Fixef = 0.298 )



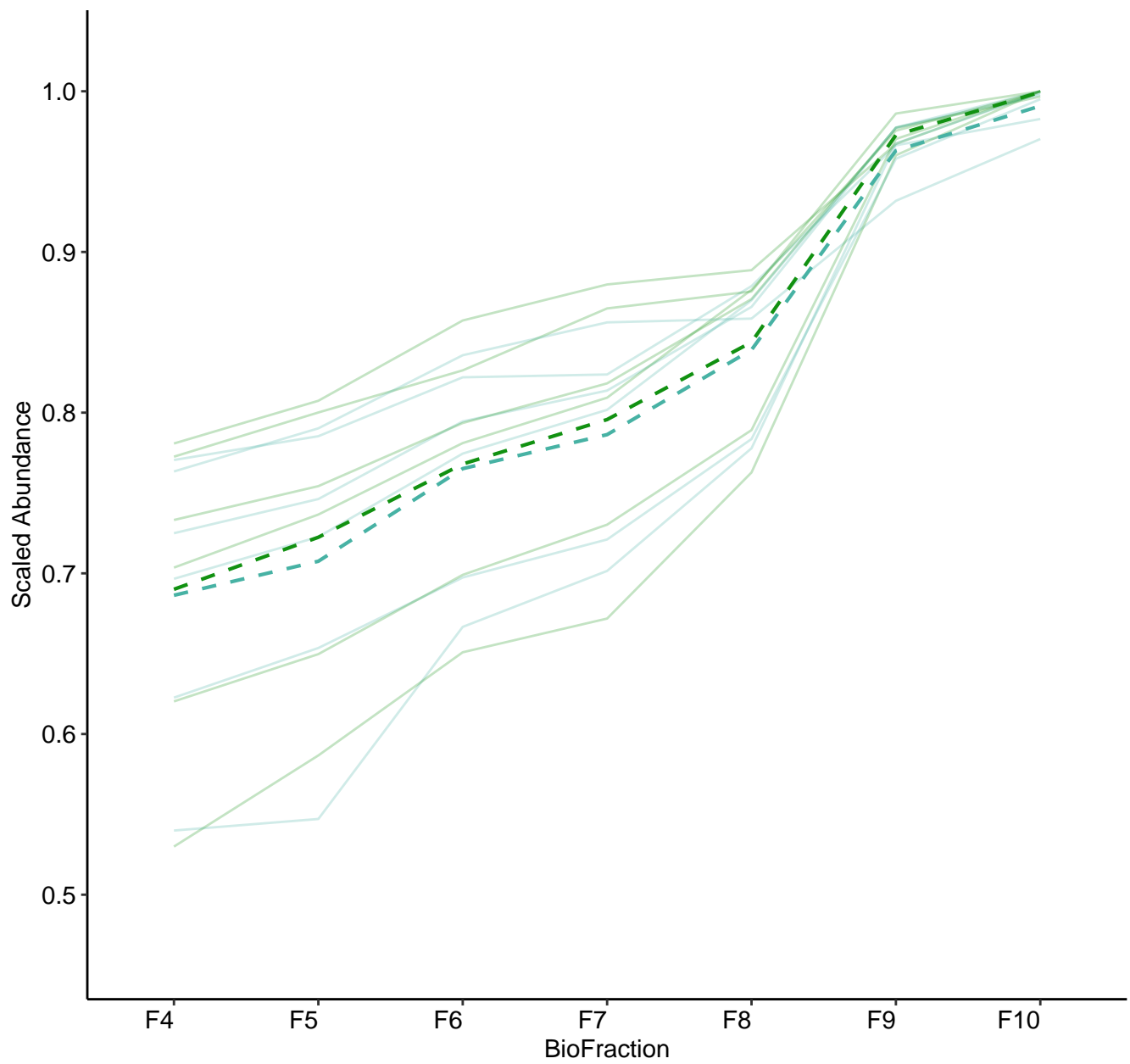
M105 (n = 10)  
( R2.Fixef = 0.137 )



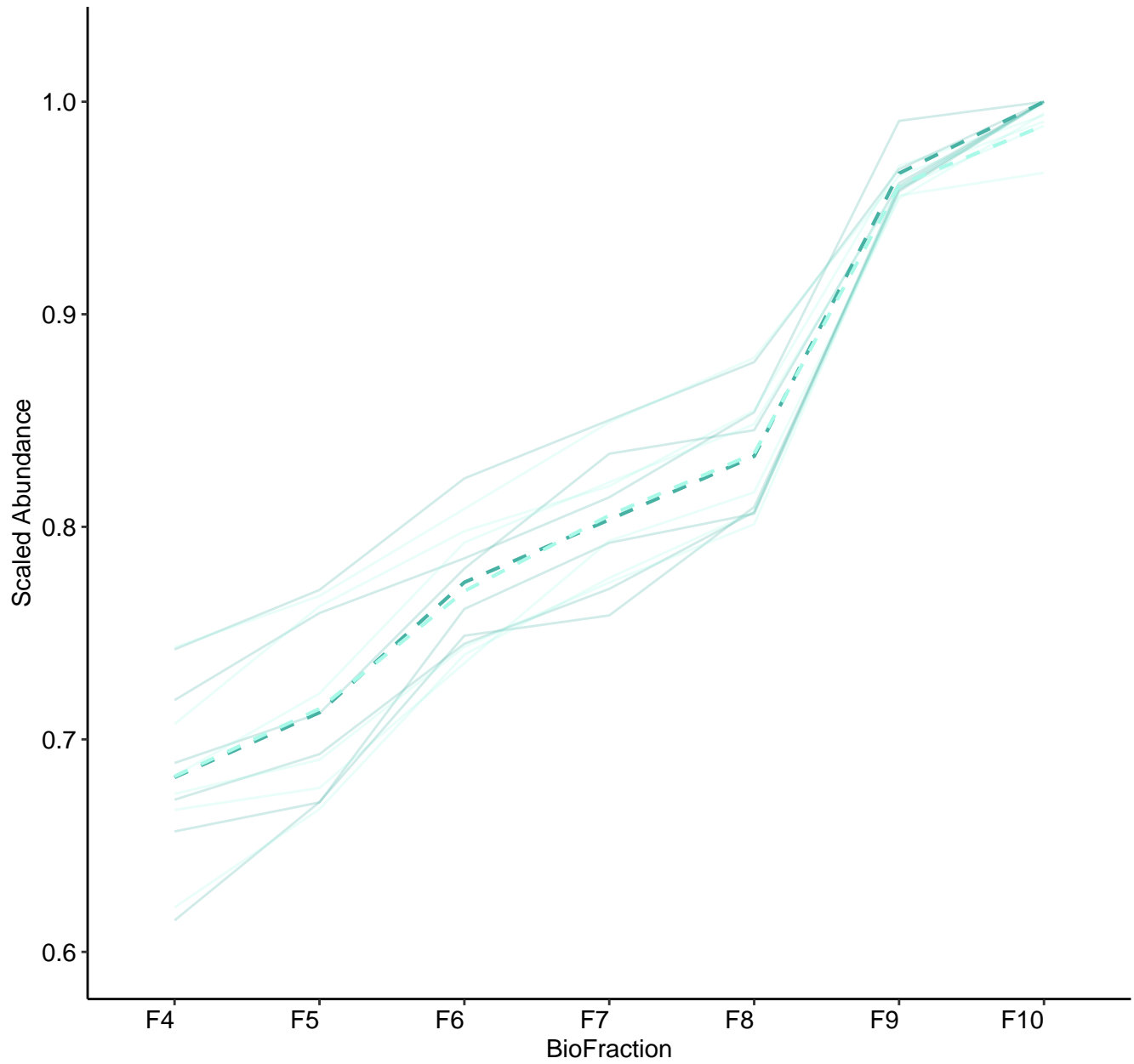
M106 (n = 9)  
( R2.Fixef = 0.495 )



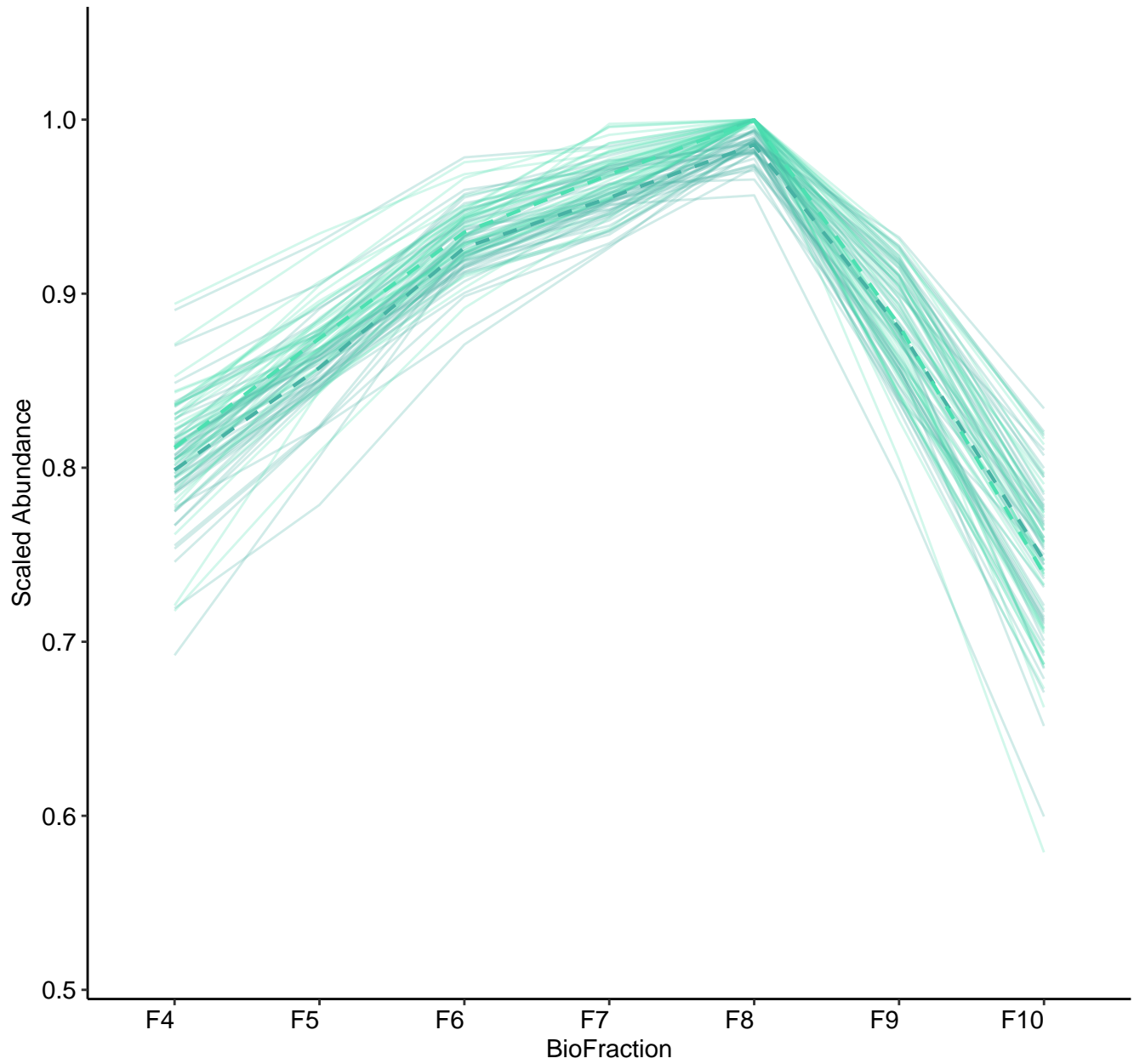
M107 (n = 6)  
( R2.Fixef = 0.312 )



M108 (n = 6)  
( R2.Fixef = 0.253 )

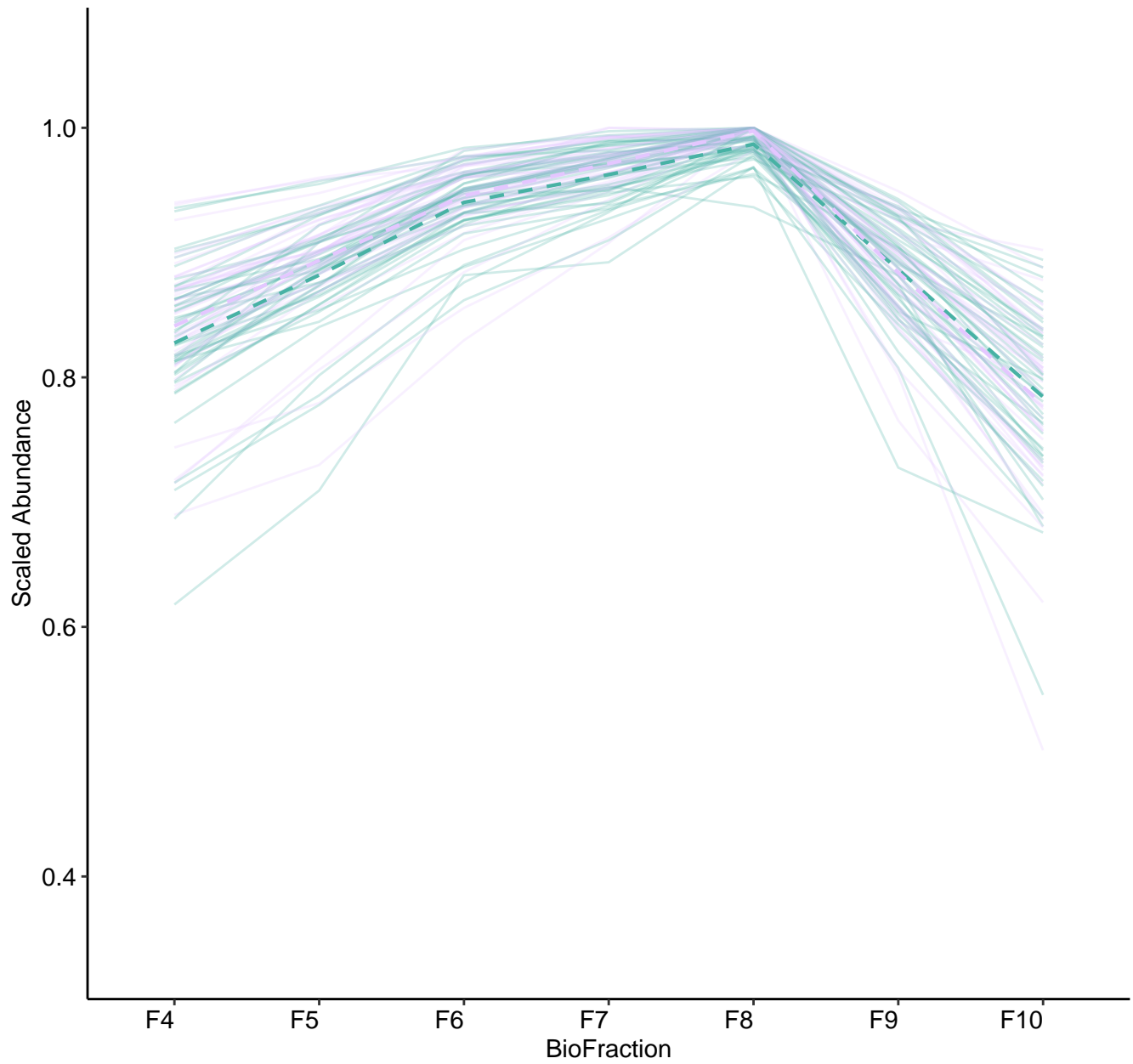


M109 (n = 45)  
( R2.Fixef = 0.256 )

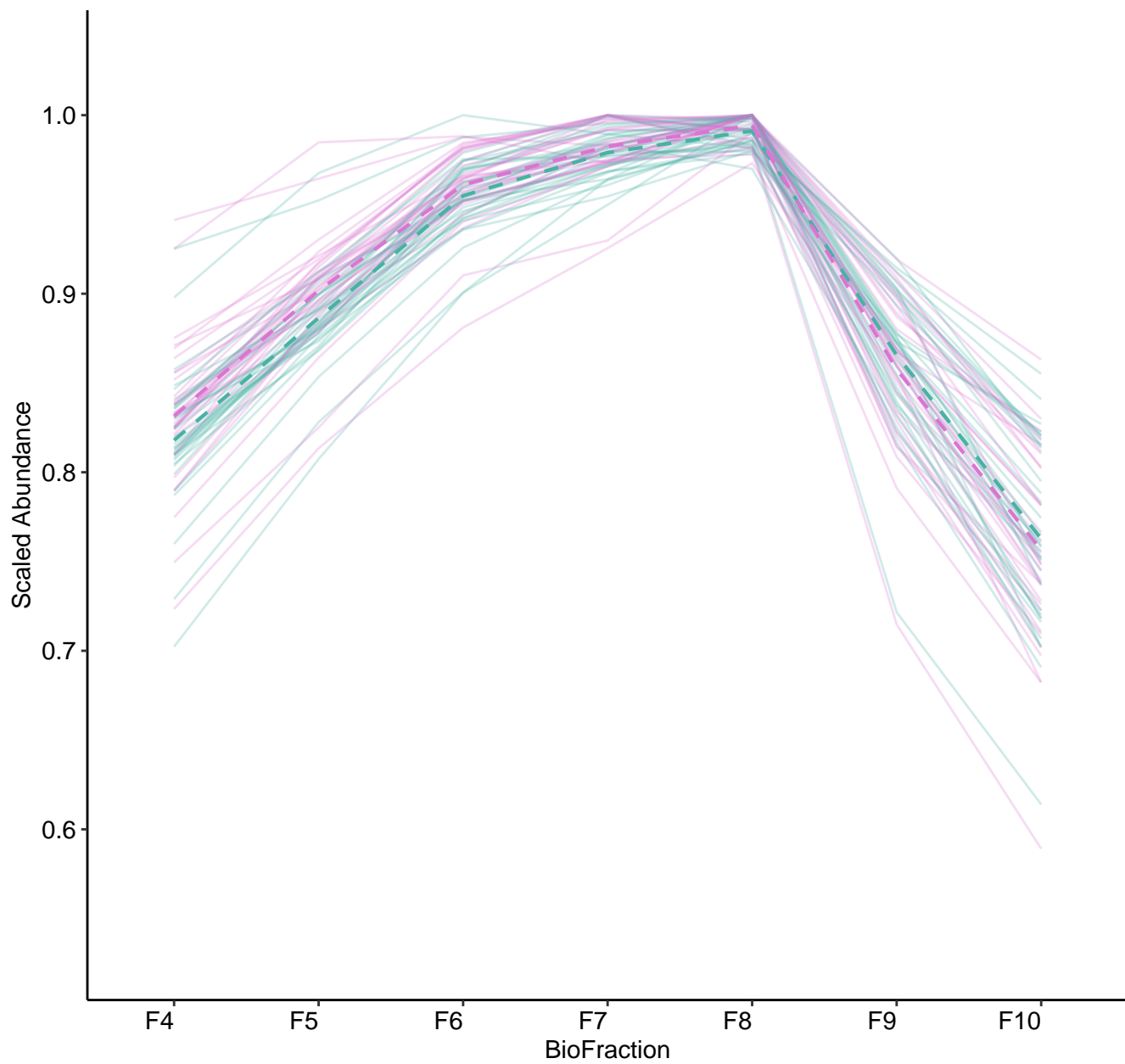




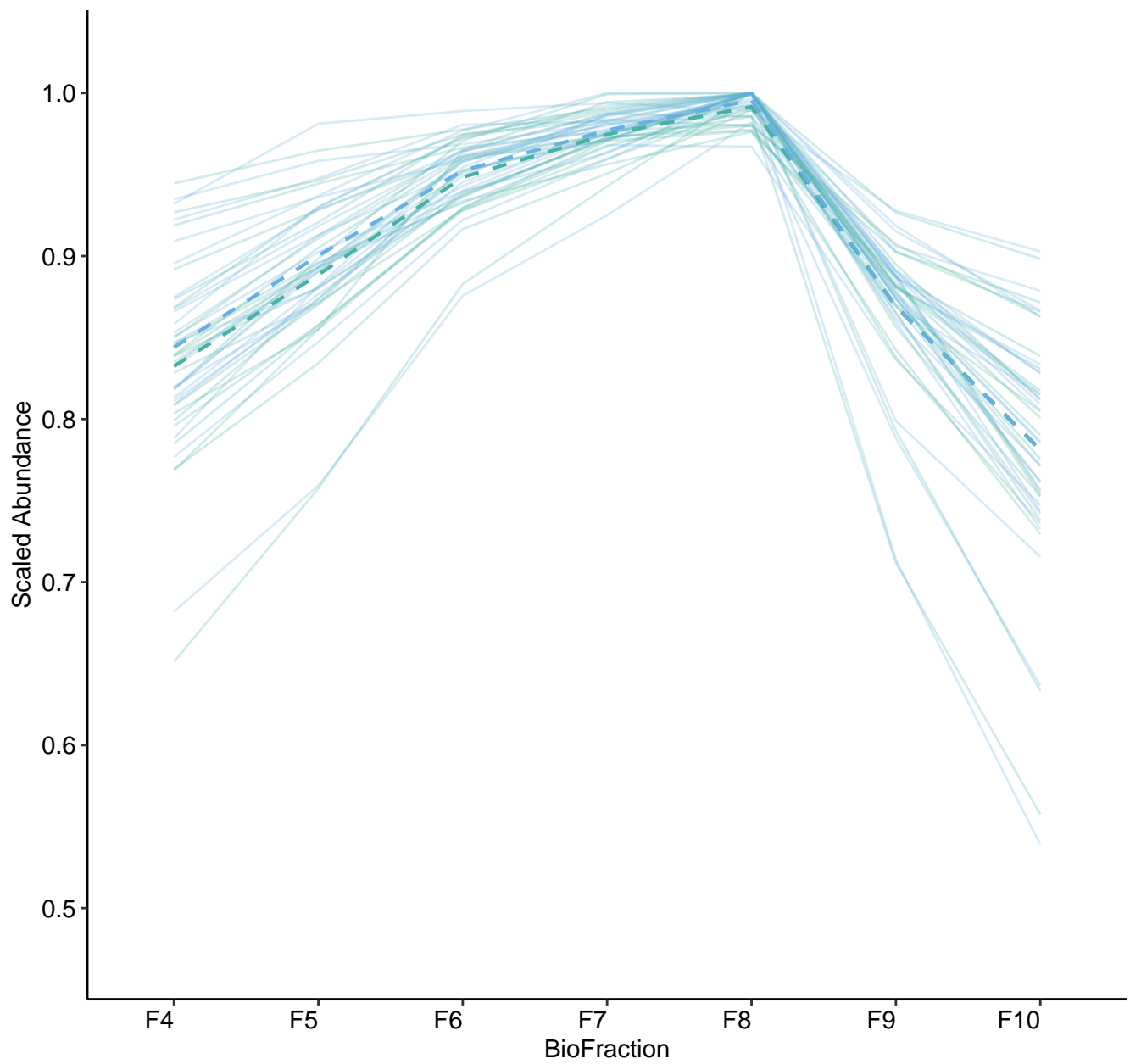
M110 (n = 45)  
( R2.Fixef = 0.232 )



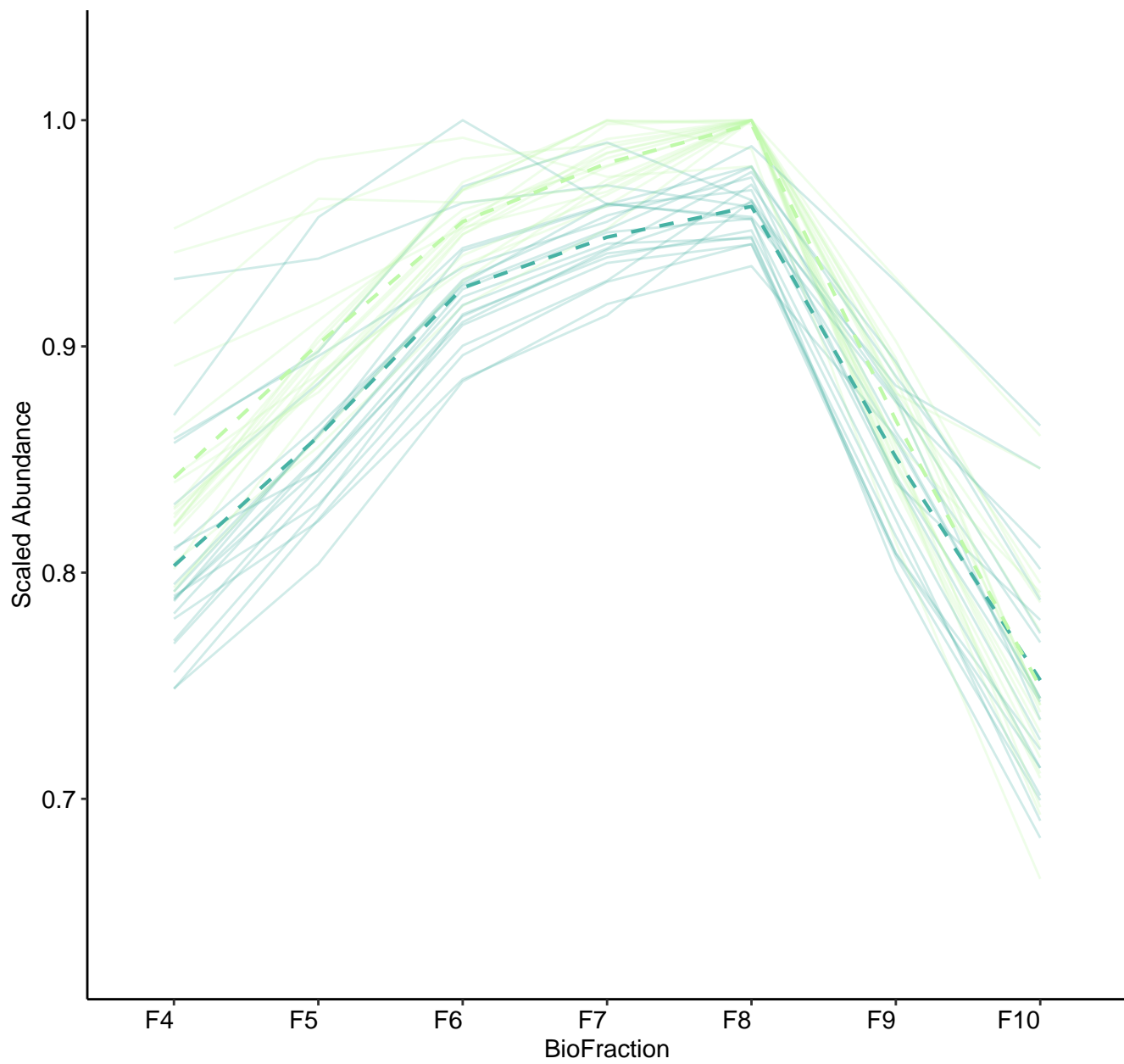
M111 (n = 34)  
( R2.Fixef = 0.585 )



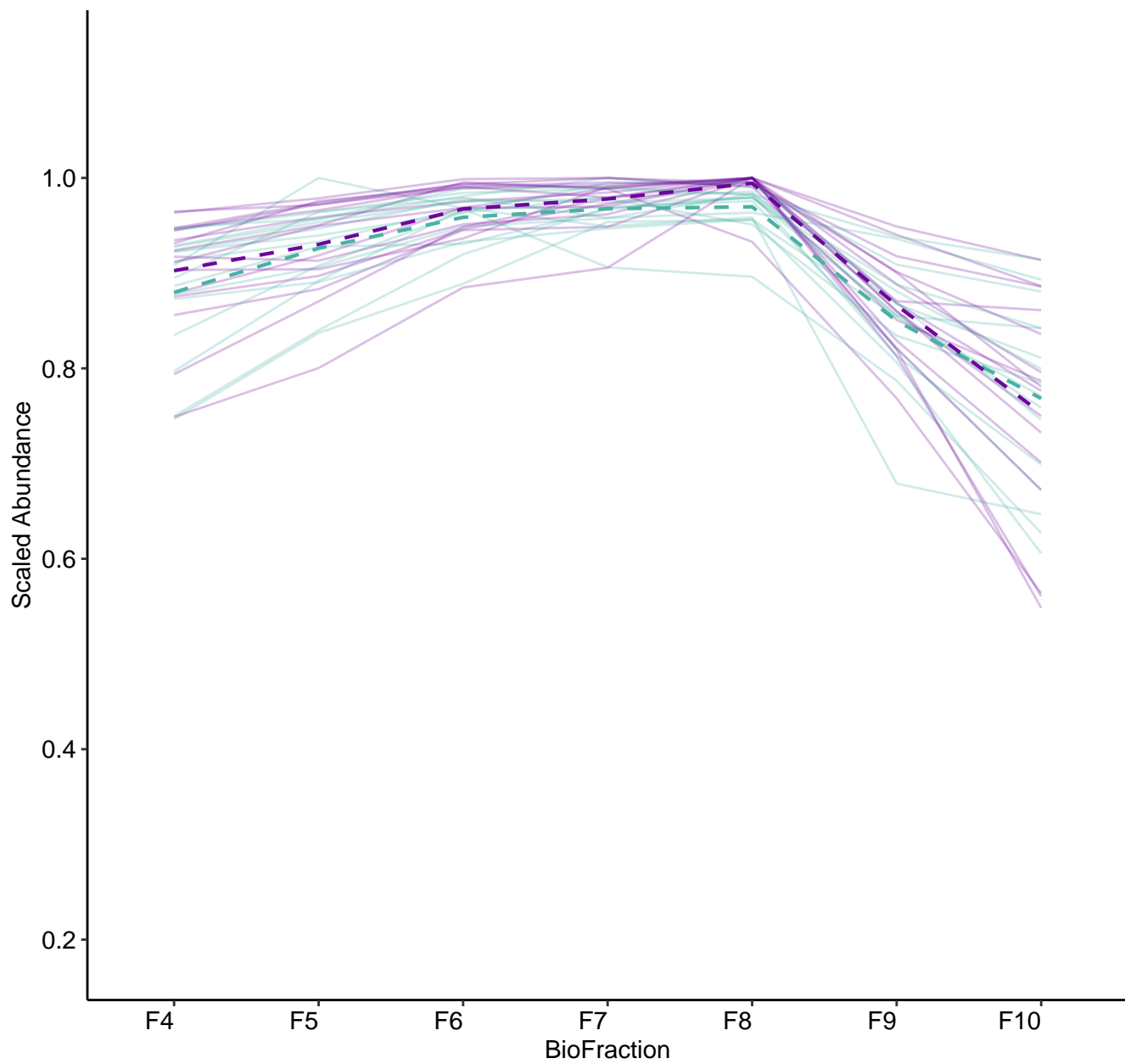
M112 (n = 23)  
( R2.Fixef = 0.783 )



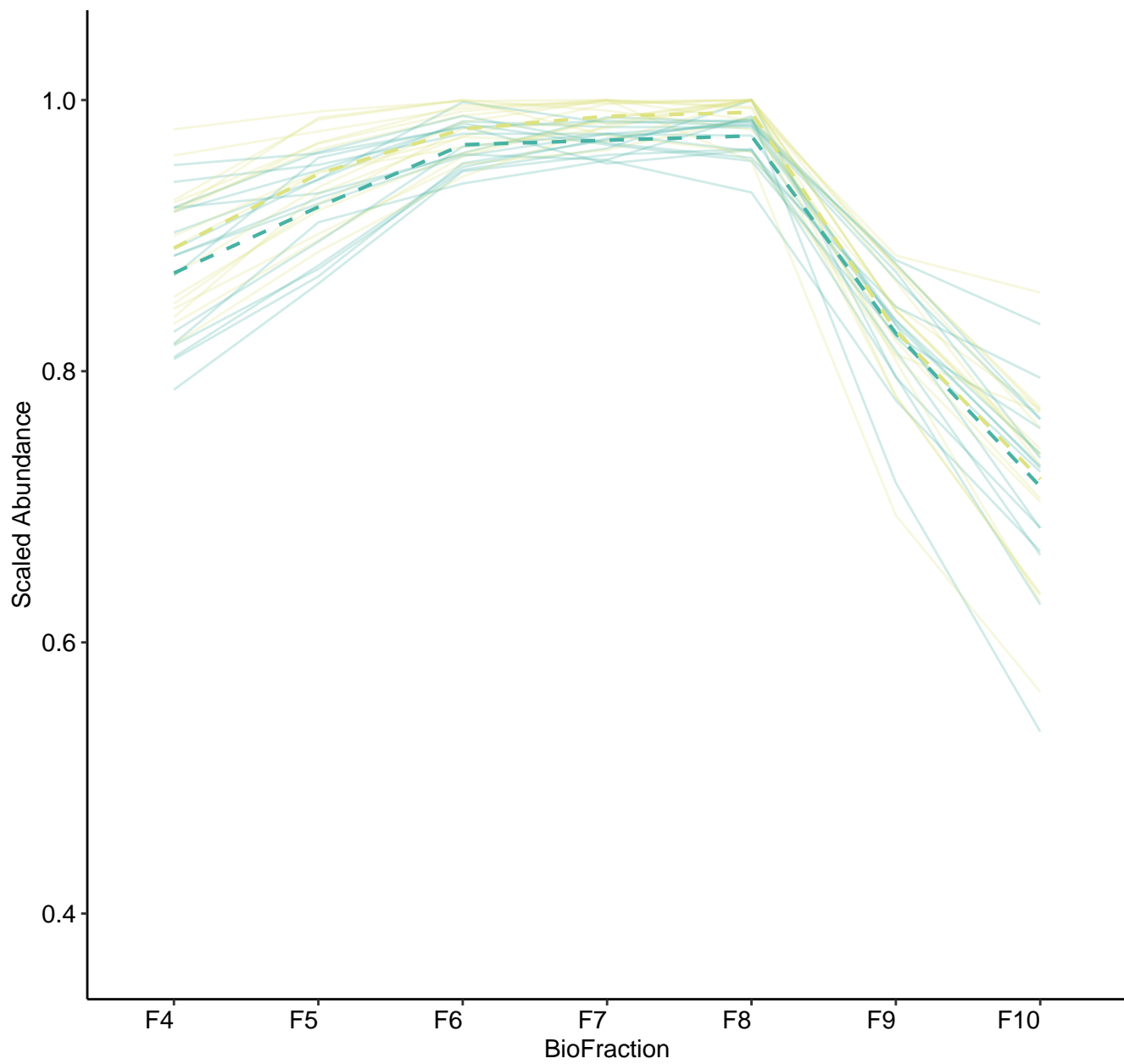
M113 (n = 20)  
( R2.Fixef = 0.386 )



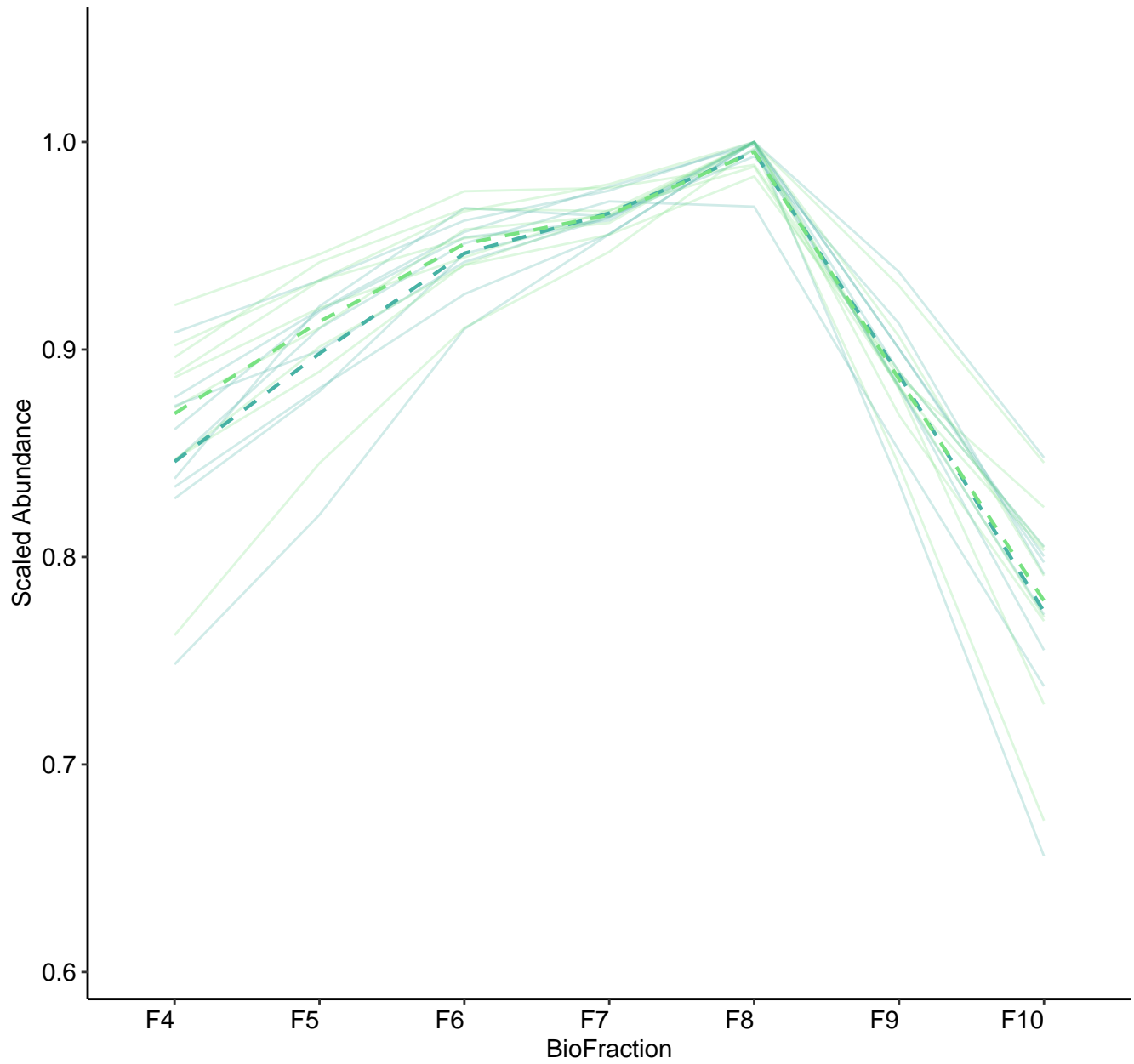
M114 (n = 16)  
( R2.Fixef = 0.139 )



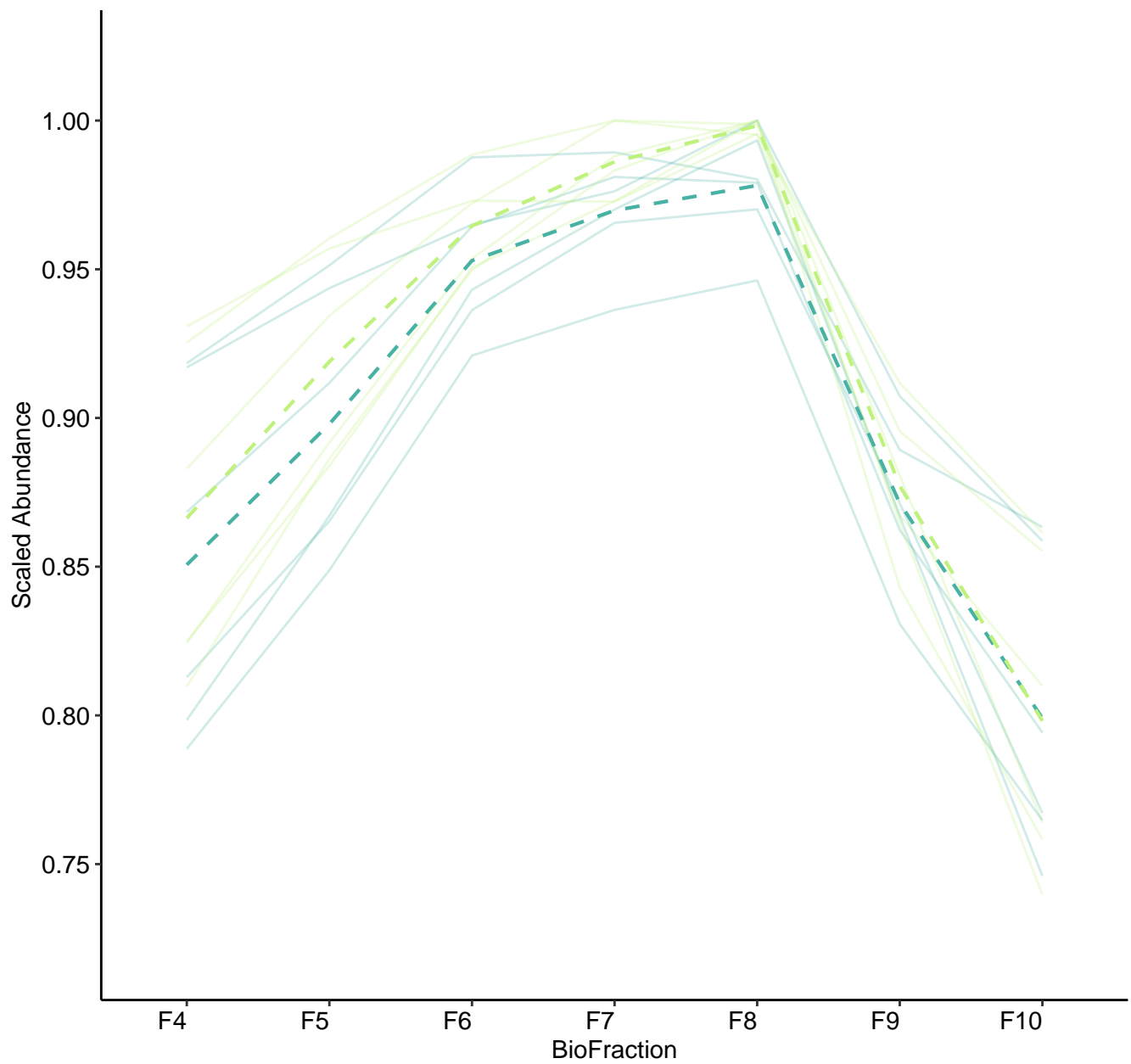
M115 (n = 16)  
( R2.Fixef = 0.145 )



M116 (n = 9)  
( R2.Fixef = 0.513 )

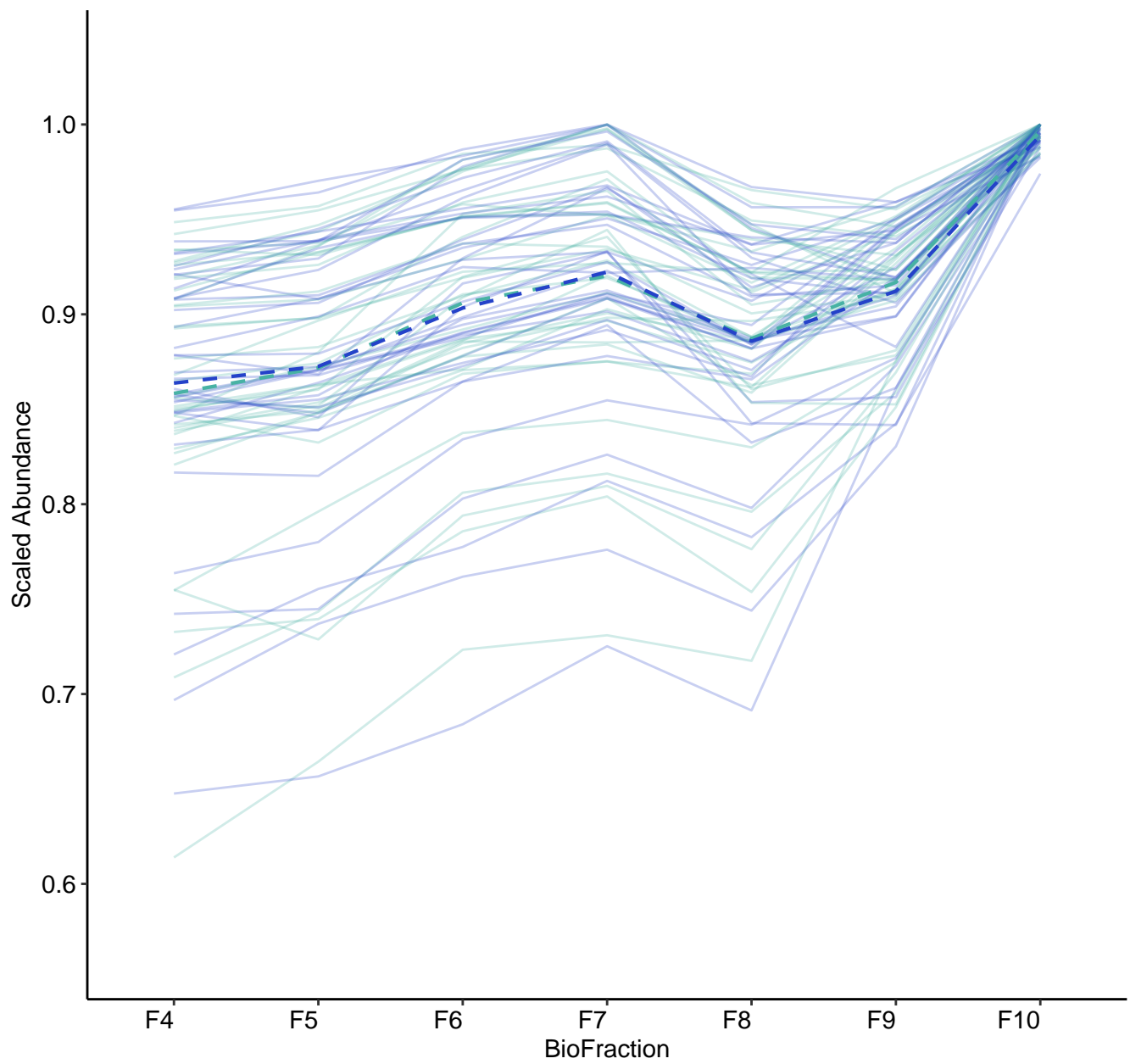


M118 (n = 6)  
( R2.Fixef = 0.258 )

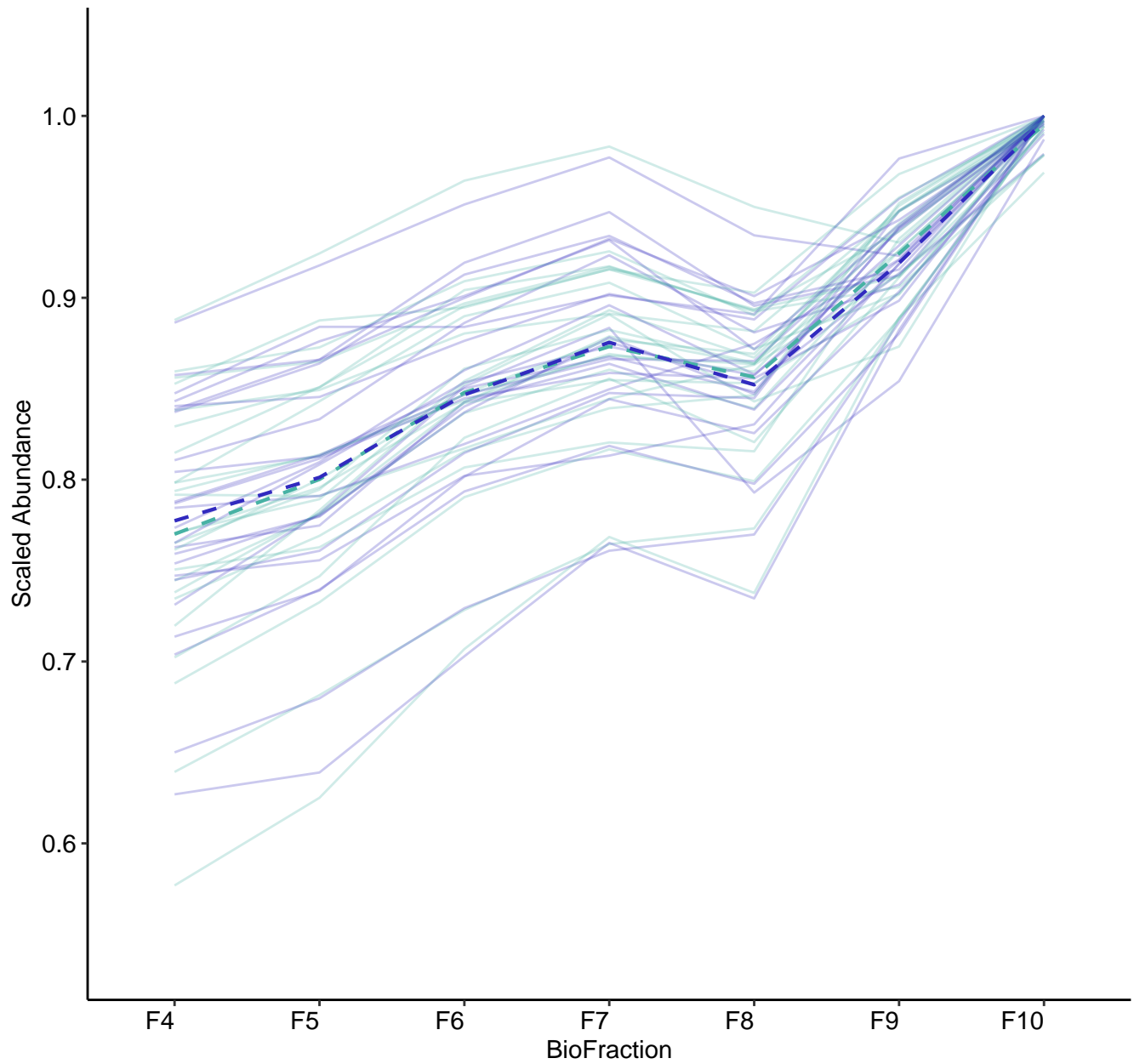




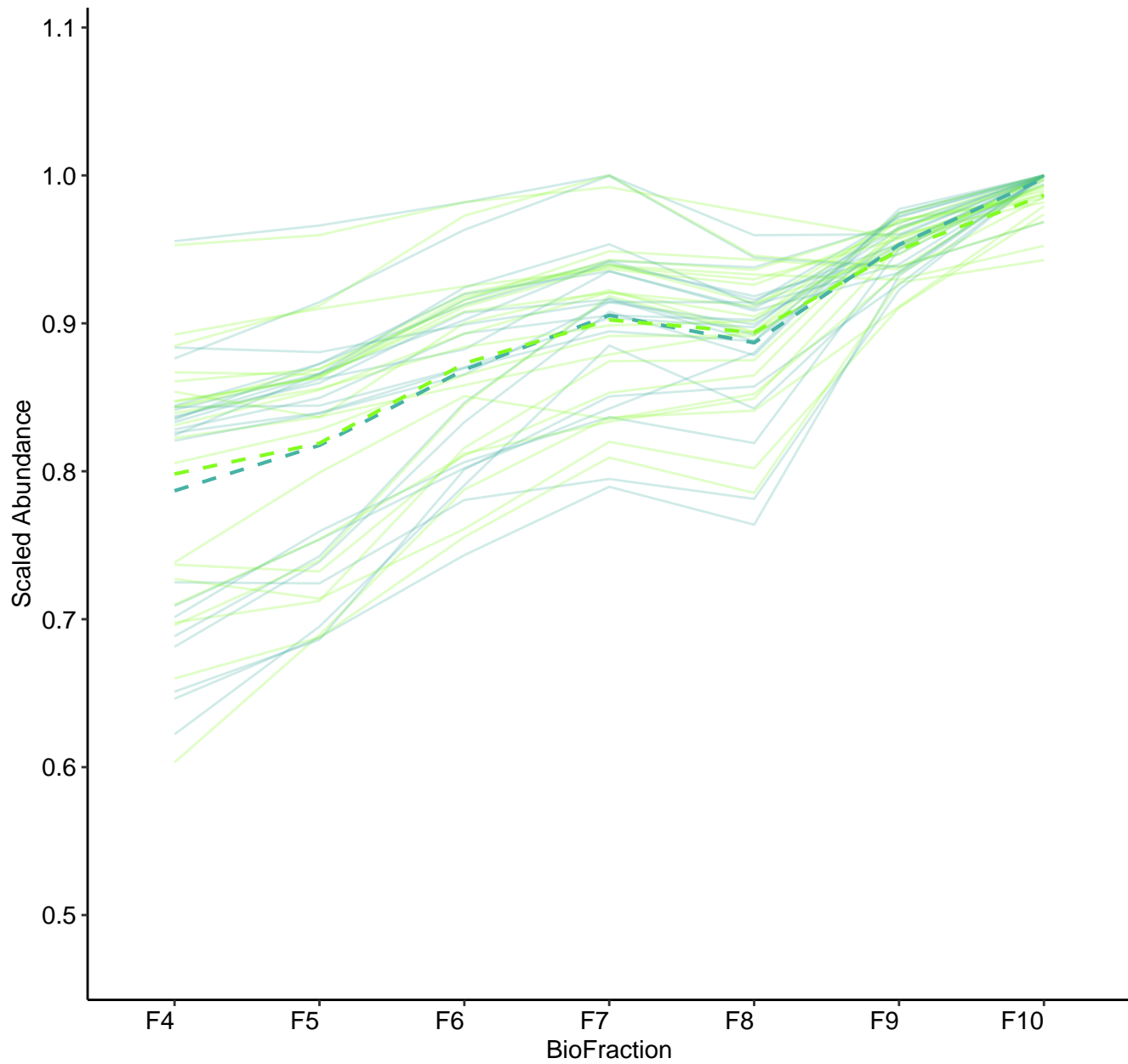
M119 (n = 37)  
( R2.Fixef = 0.721 )



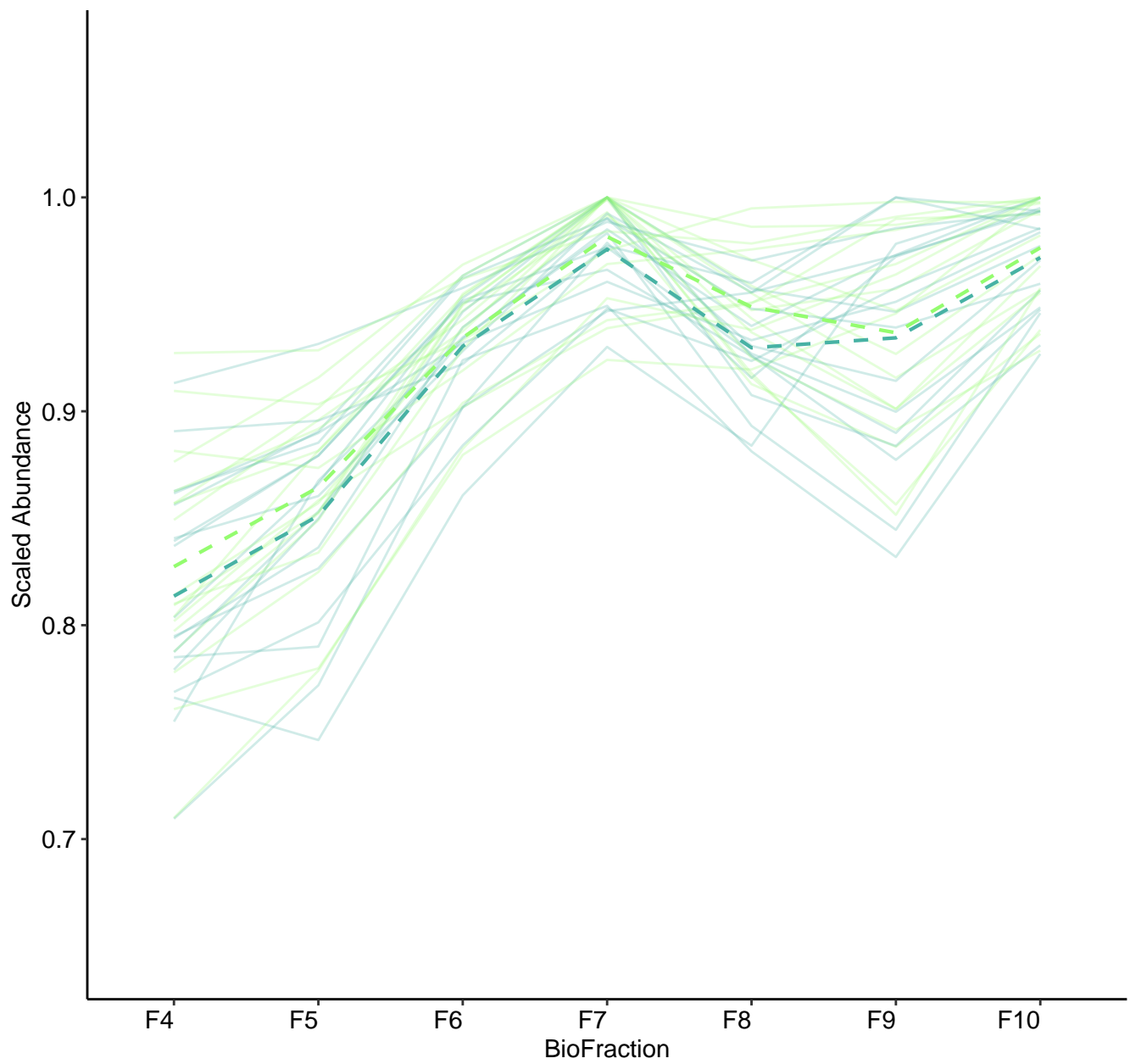
M120 (n = 24)  
( R2.Fixef = 0.733 )



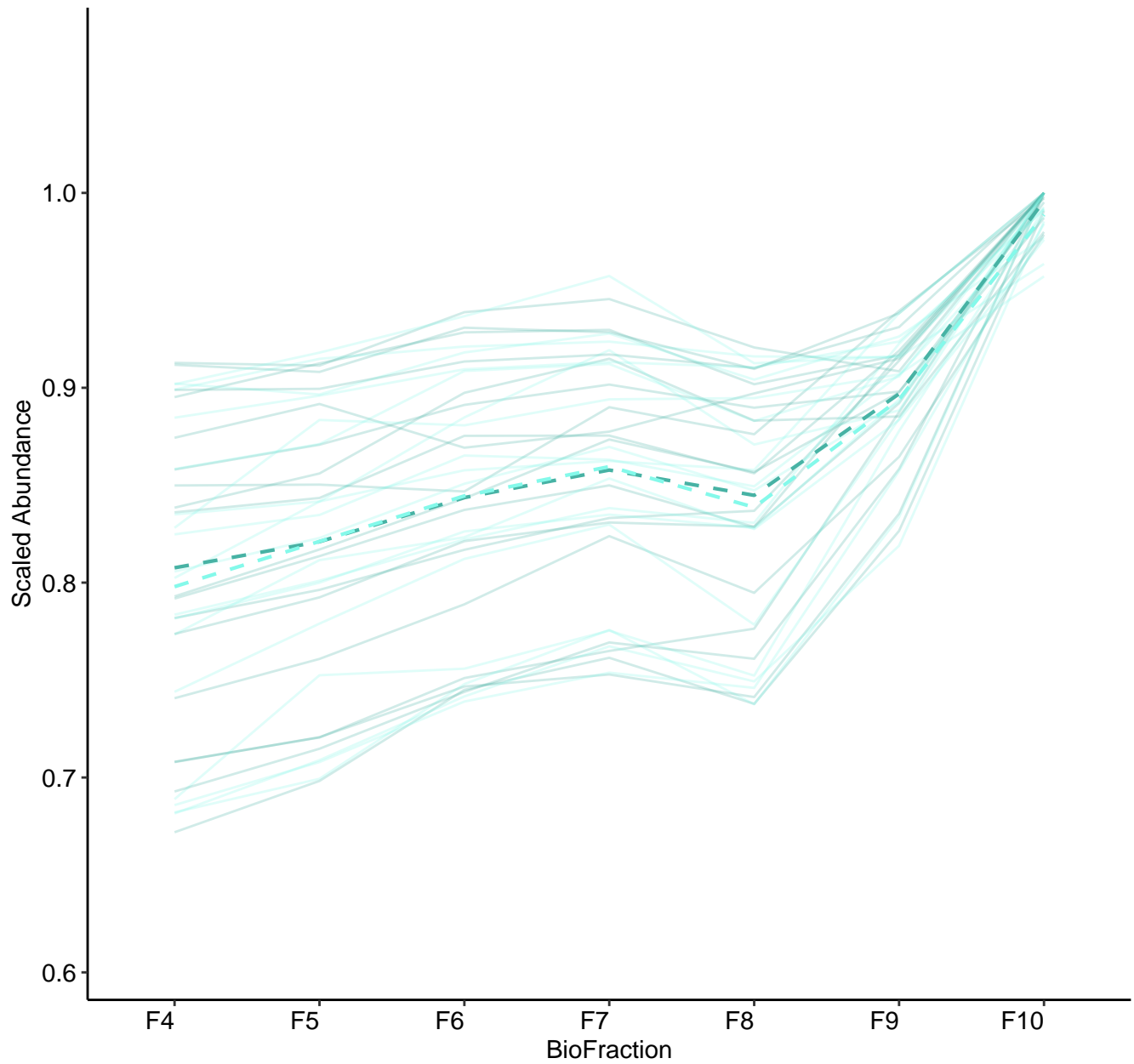
M121 (n = 22)  
( R2.Fixef = 0.667 )



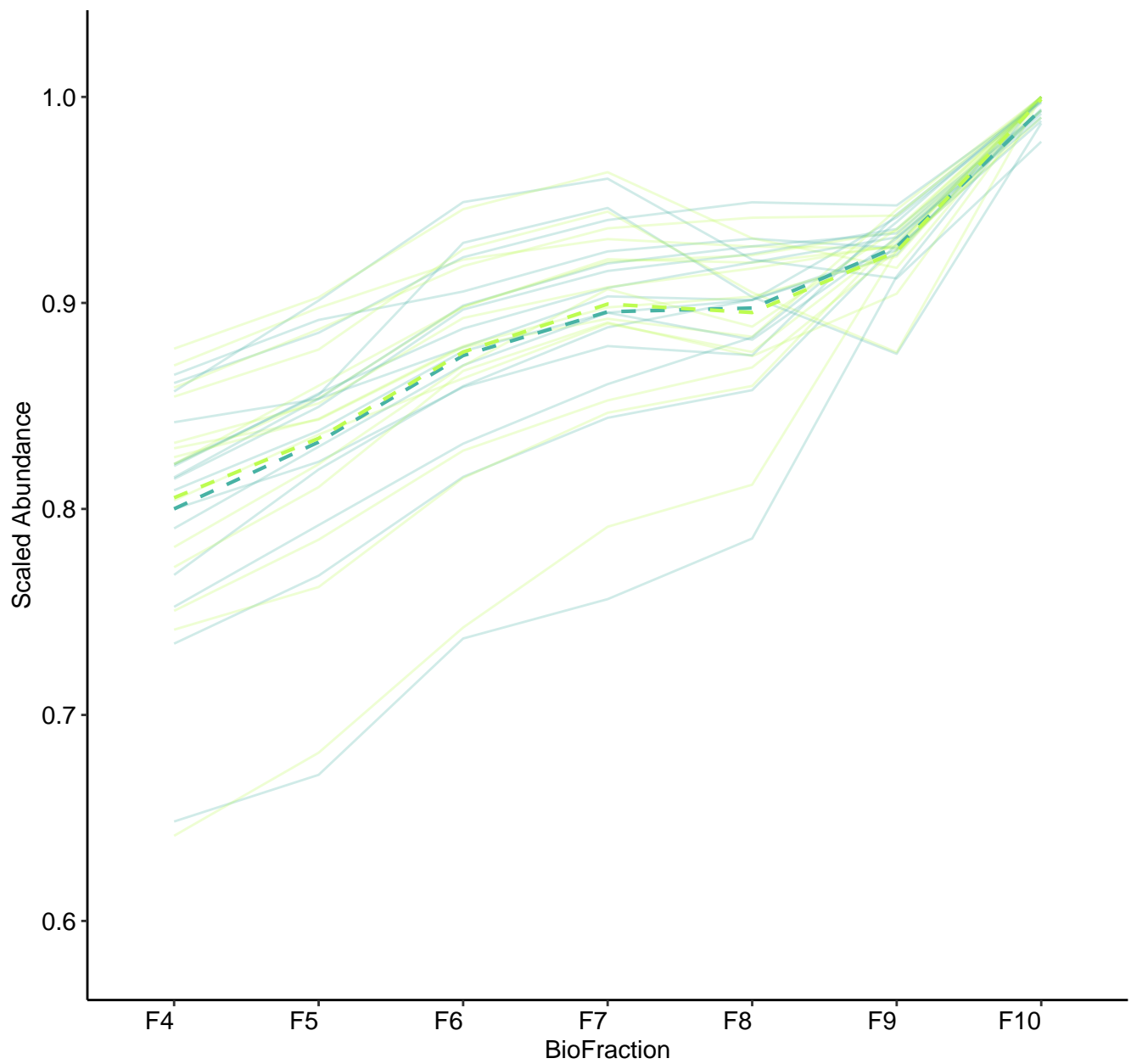
M122 (n = 18)  
( R2.Fixef = 0.488 )



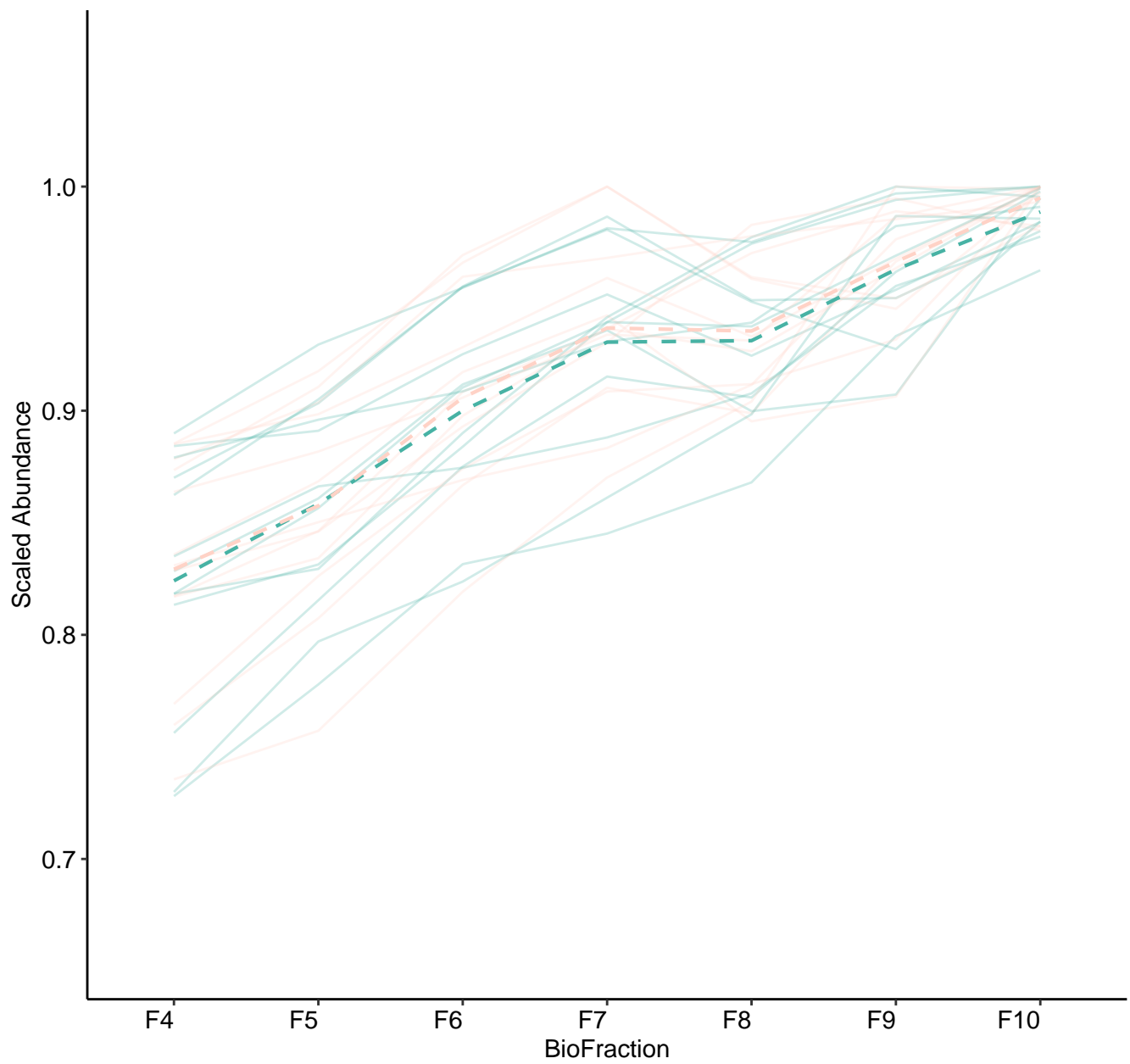
M123 (n = 18)  
( R2.Fixef = 0.204 )



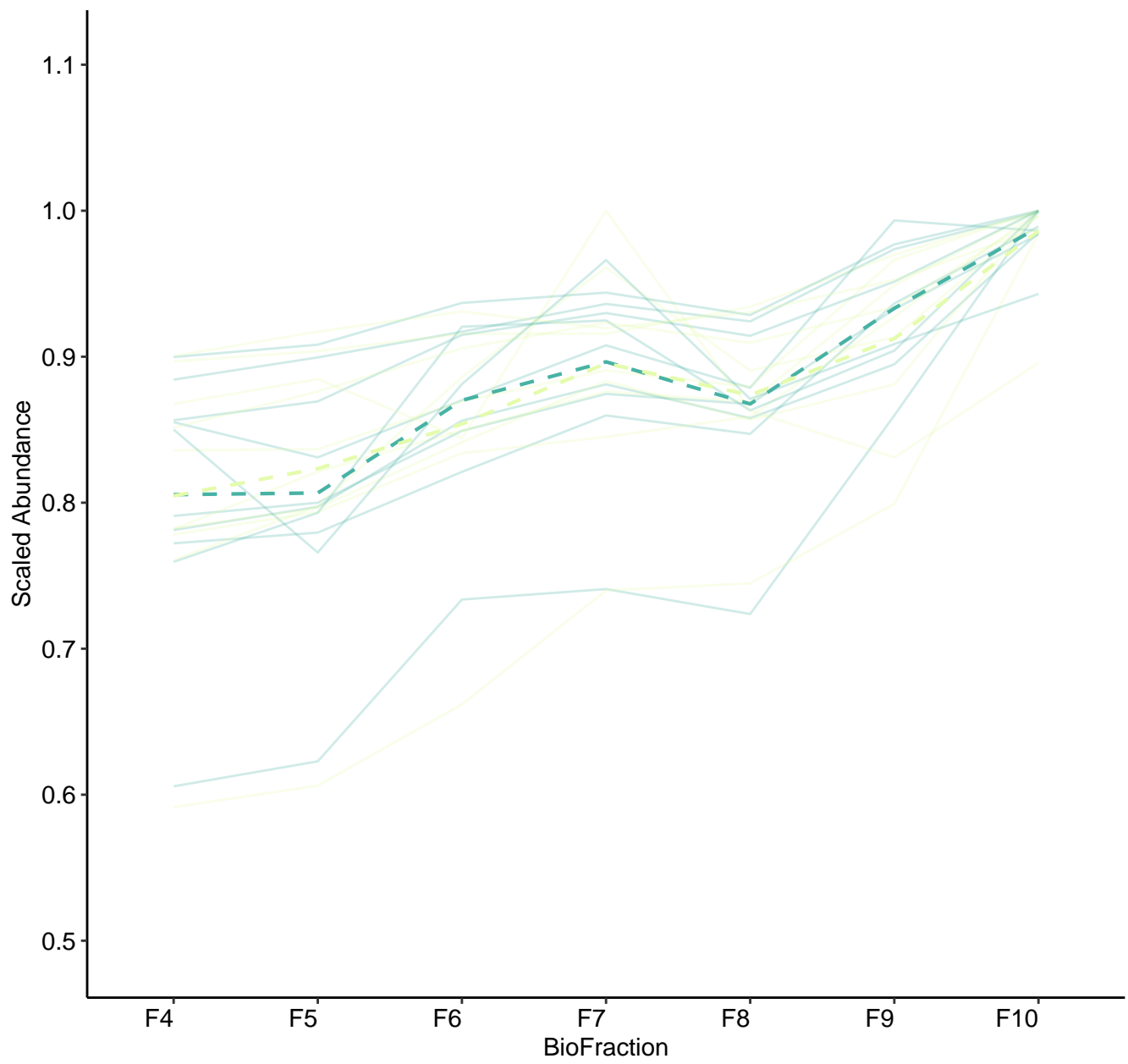
M124 (n = 15)  
( R2.Fixef = 0.167 )



M126 (n = 13)  
( R2.Fixef = 0.423 )

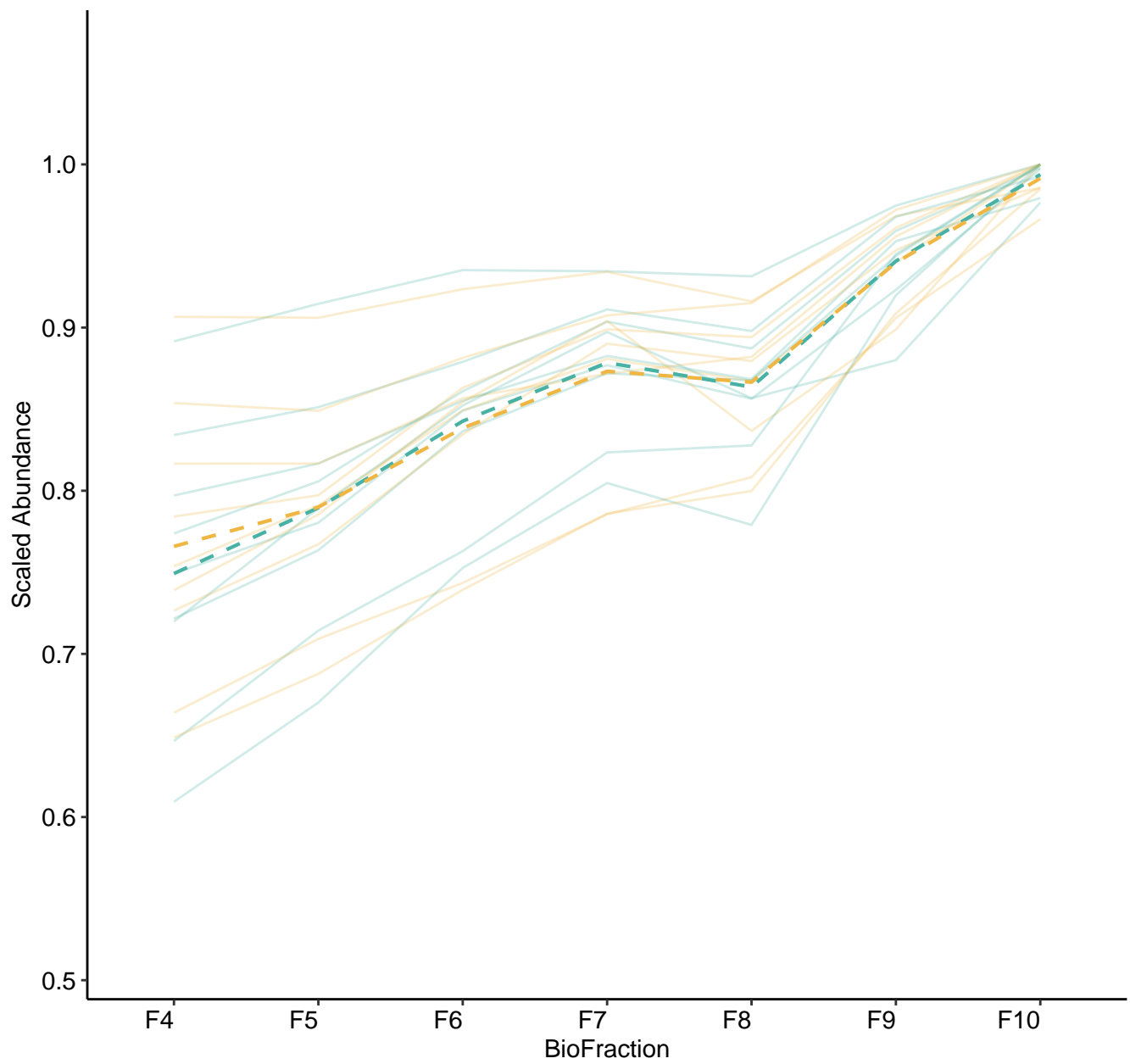


M128 (n = 10)  
( R2.Fixef = 0.373 )

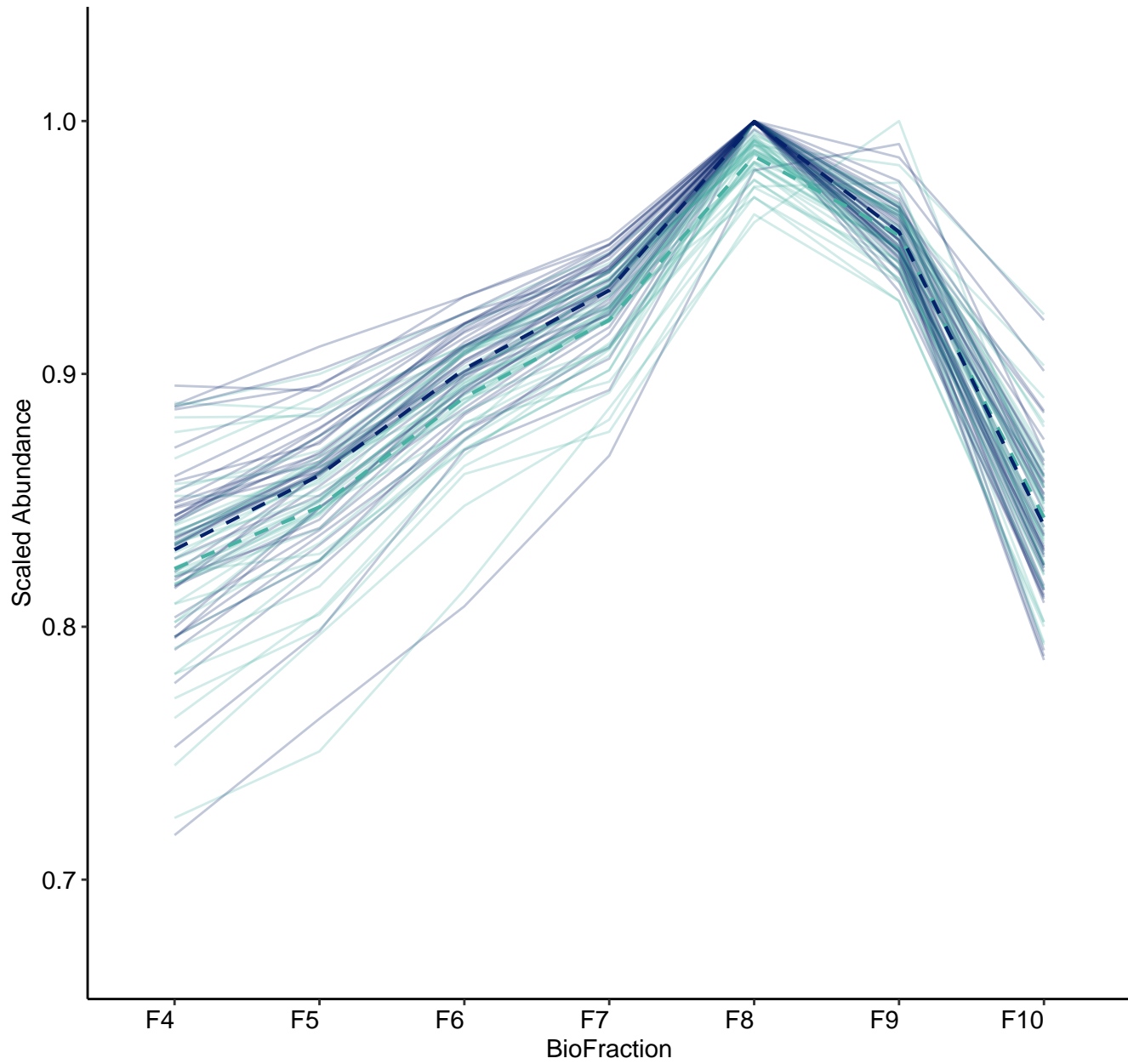




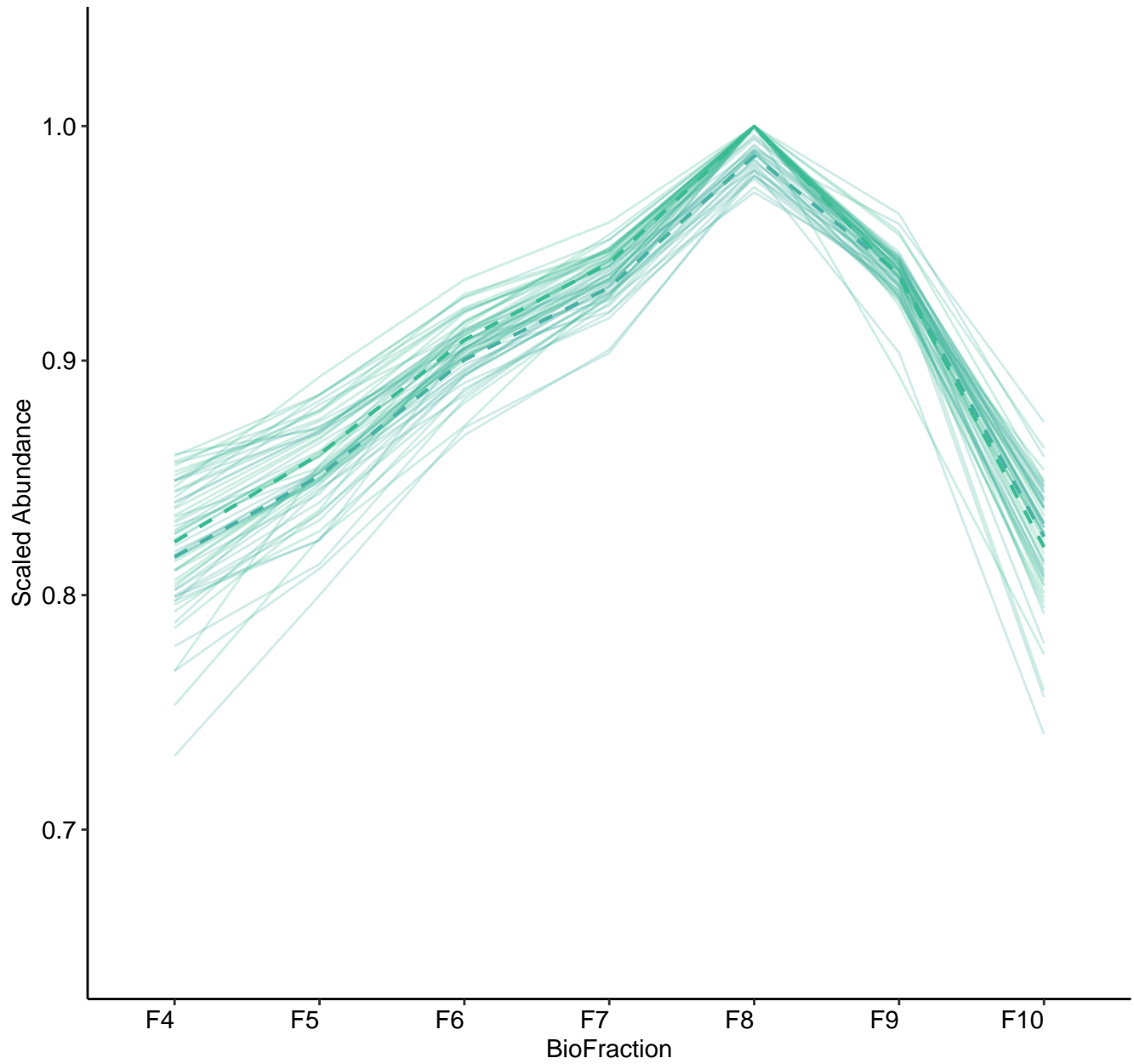
M129 (n = 9)  
( R2.Fixef = 0.374 )



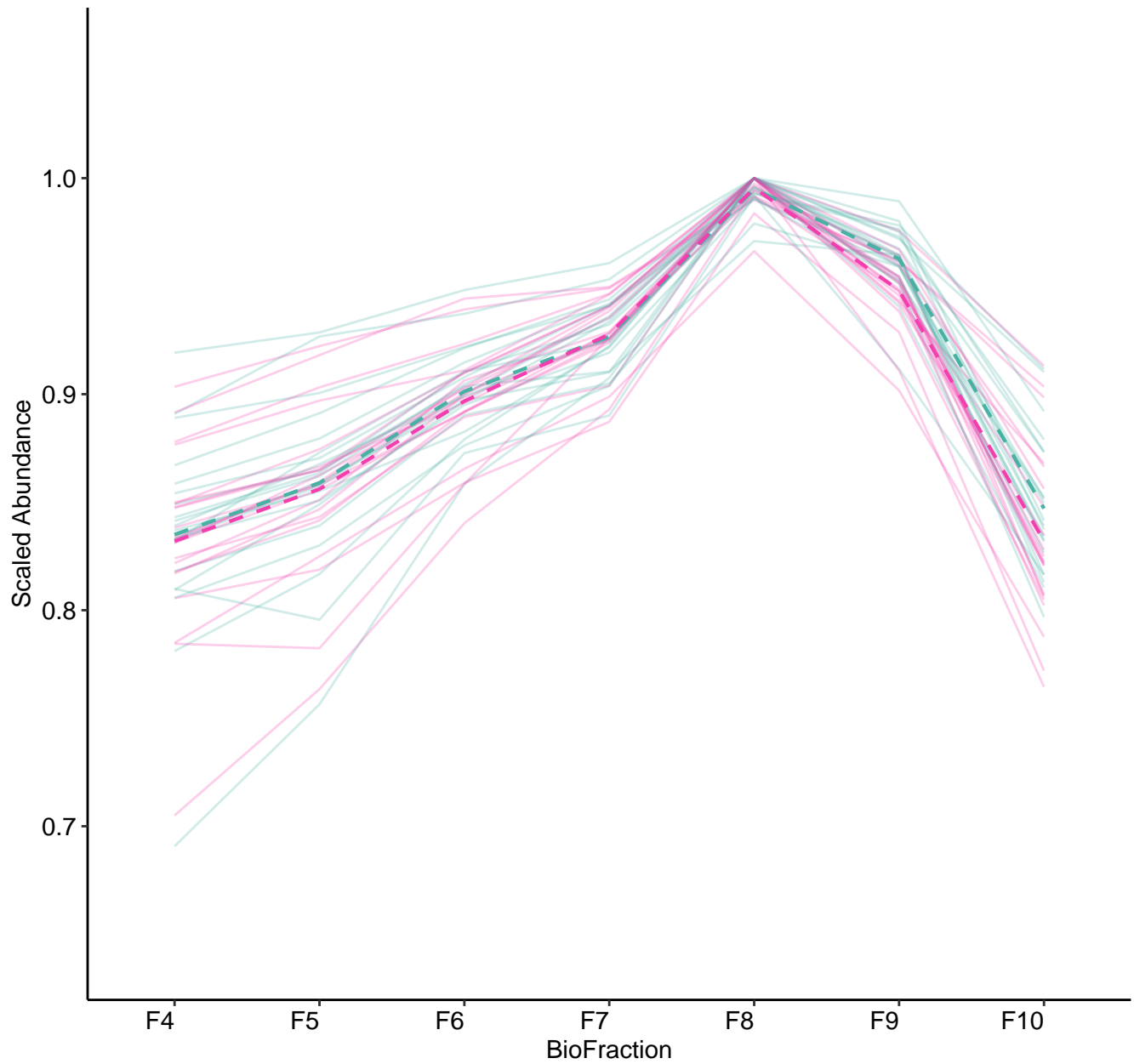
M130 (n = 41)  
( R2.Fixef = 0.394 )



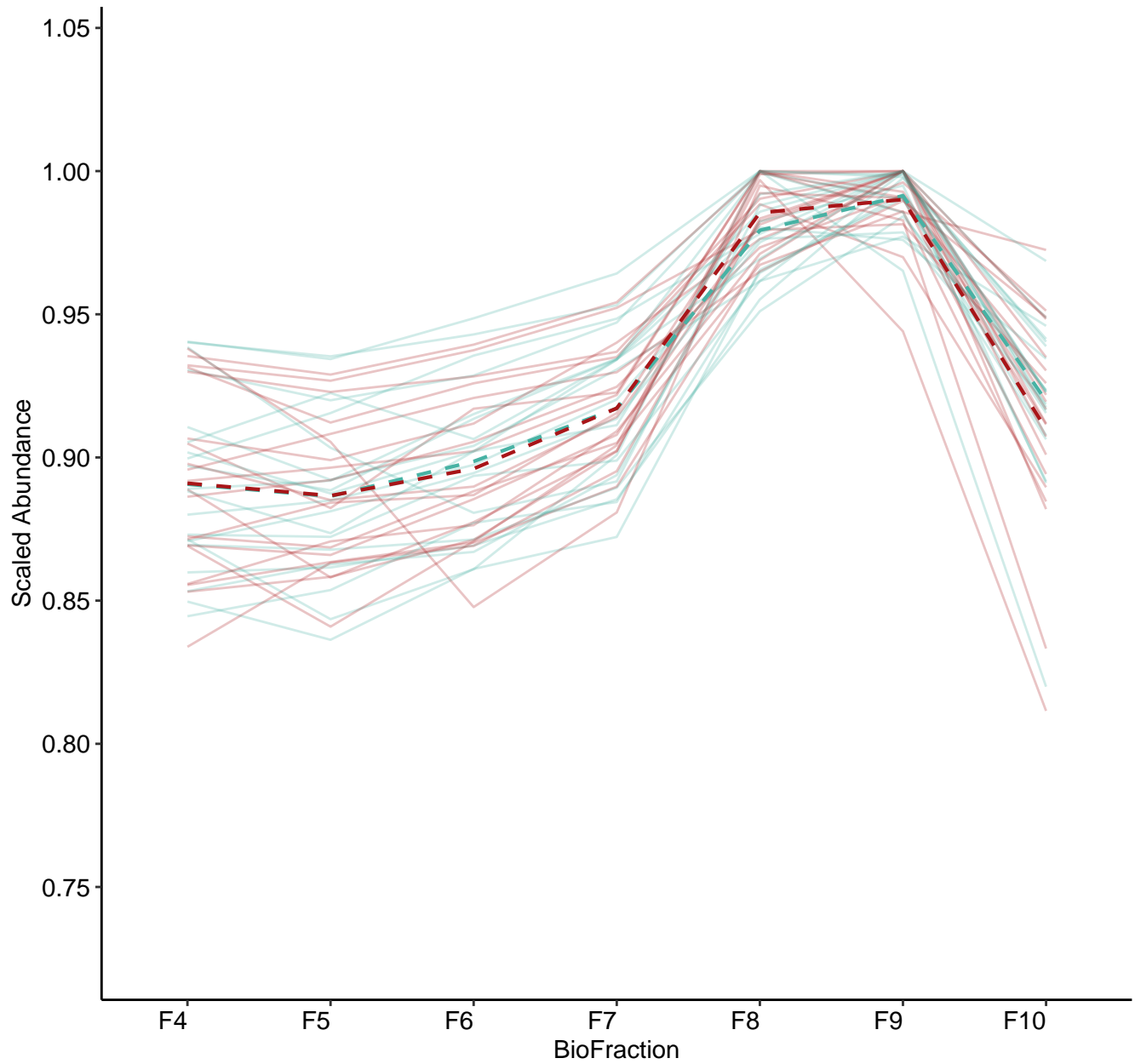
M132 (n = 30)  
( R2.Fixef = 0.413 )



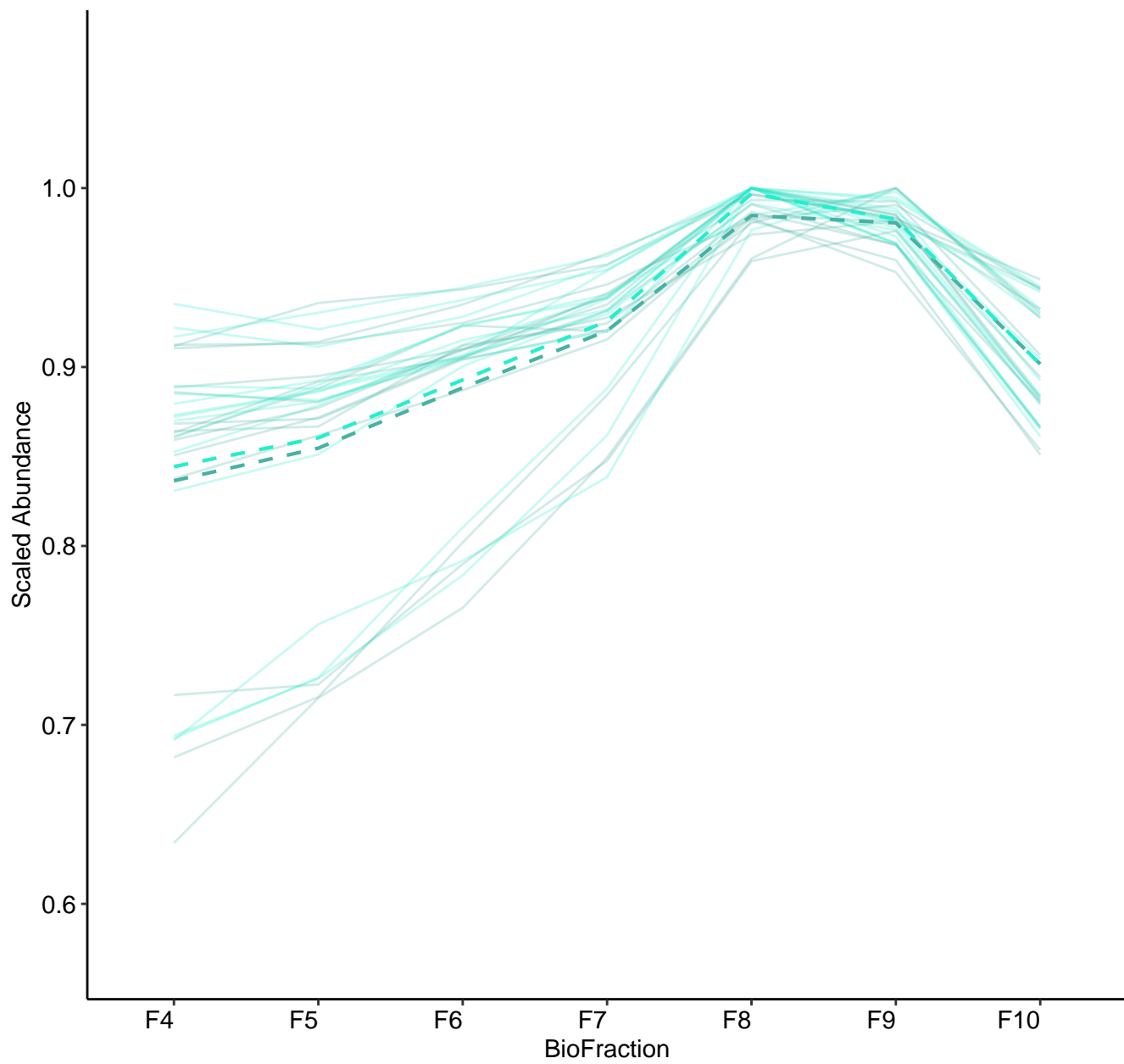
M133 (n = 21)  
( R2.Fixef = 0.664 )



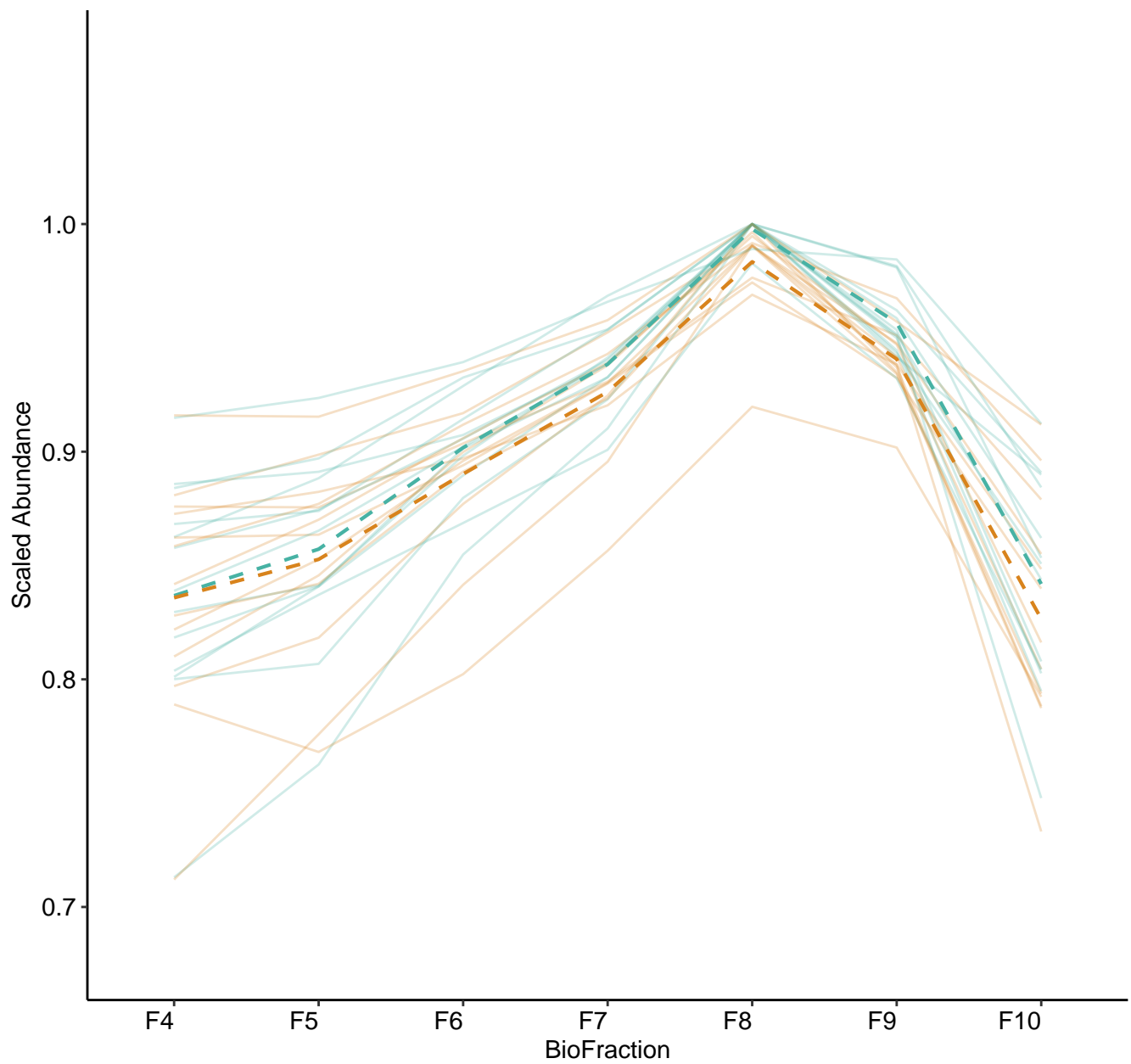
M134 (n = 20)  
( R2.Fixef = 0.307 )



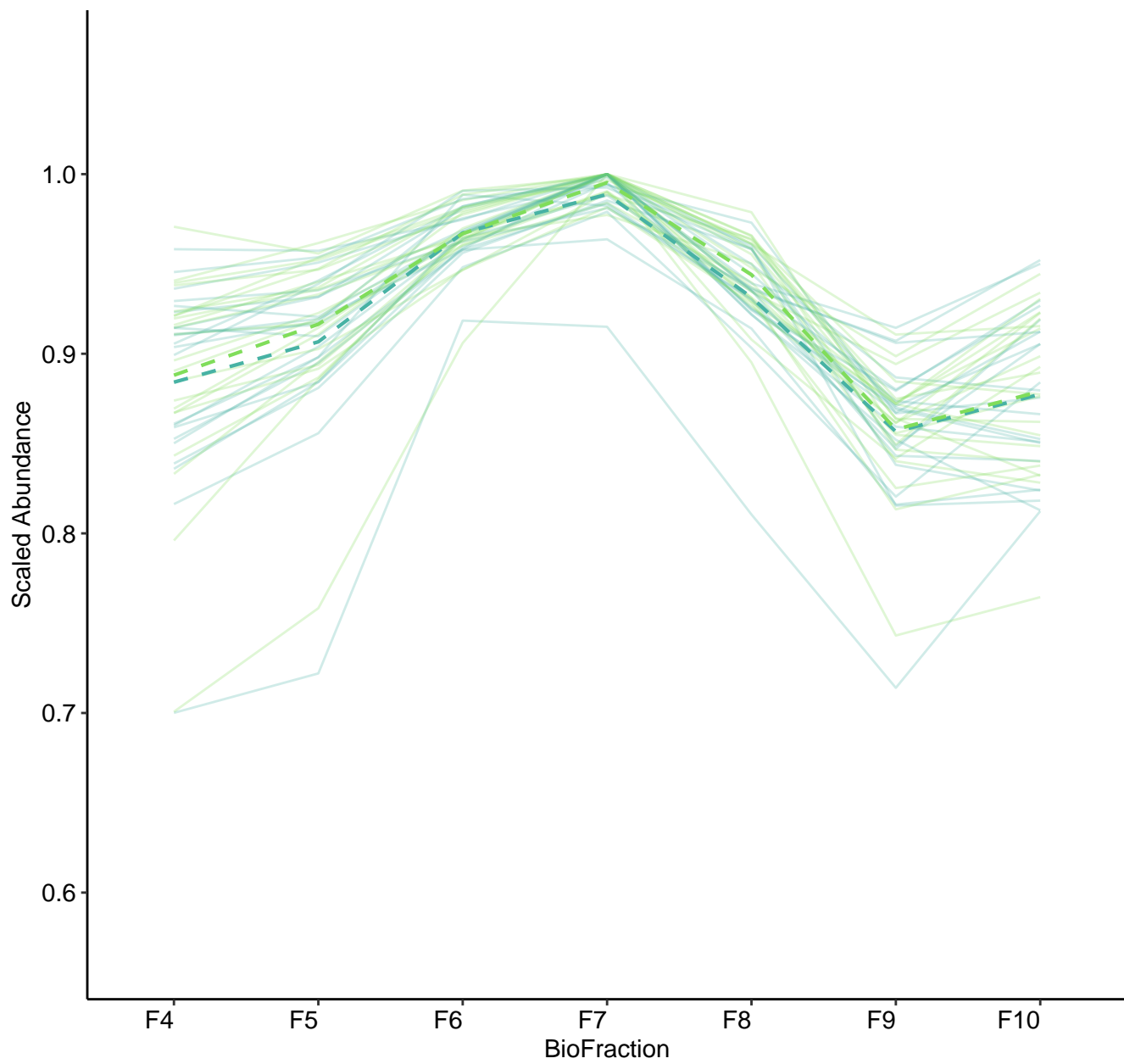
M136 (n = 15)  
( R2.Fixef = 0.359 )



M137 (n = 13)  
( R2.Fixef = 0.256 )

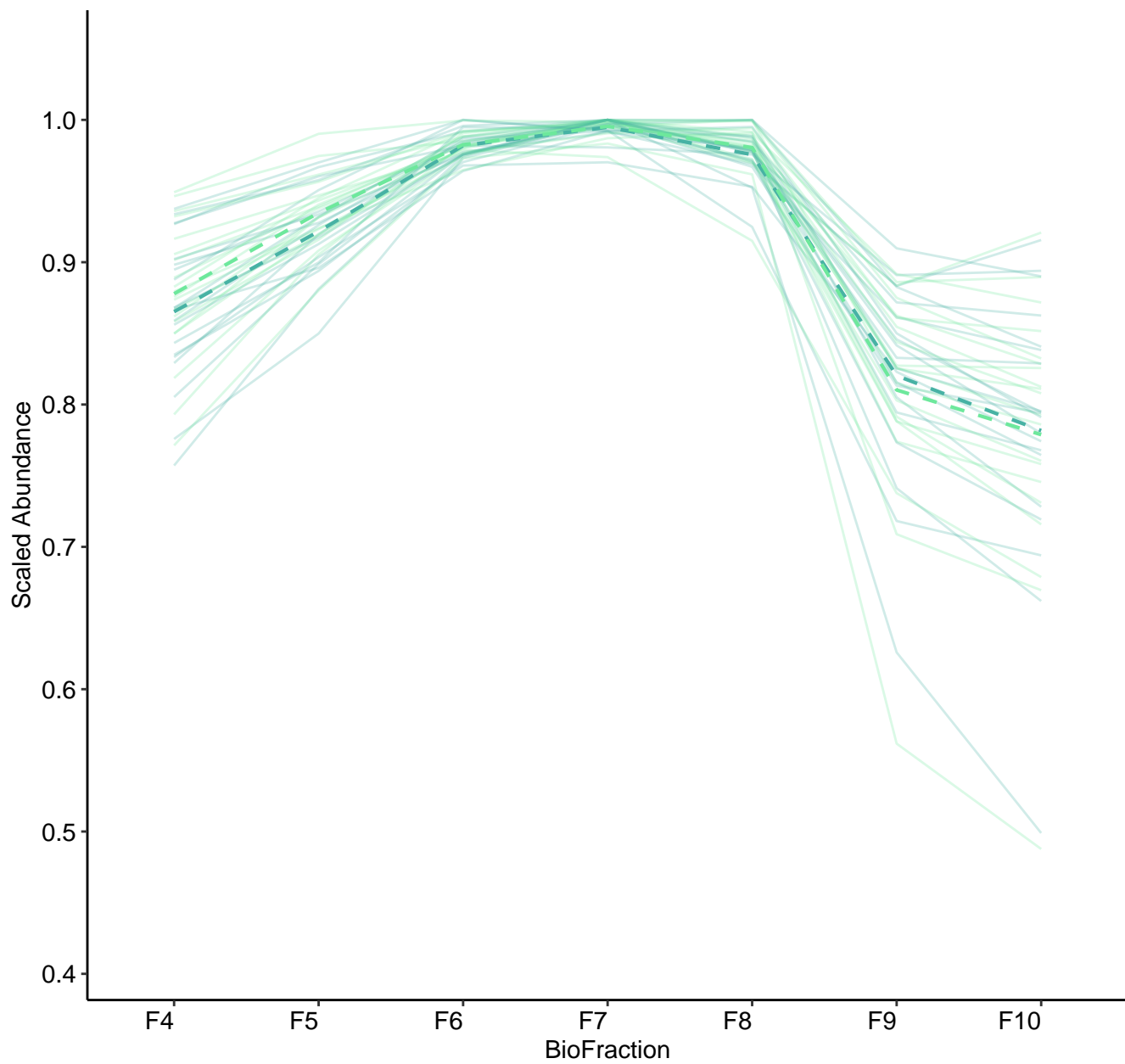


M138 (n = 22)  
( R2.Fixef = 0.601 )

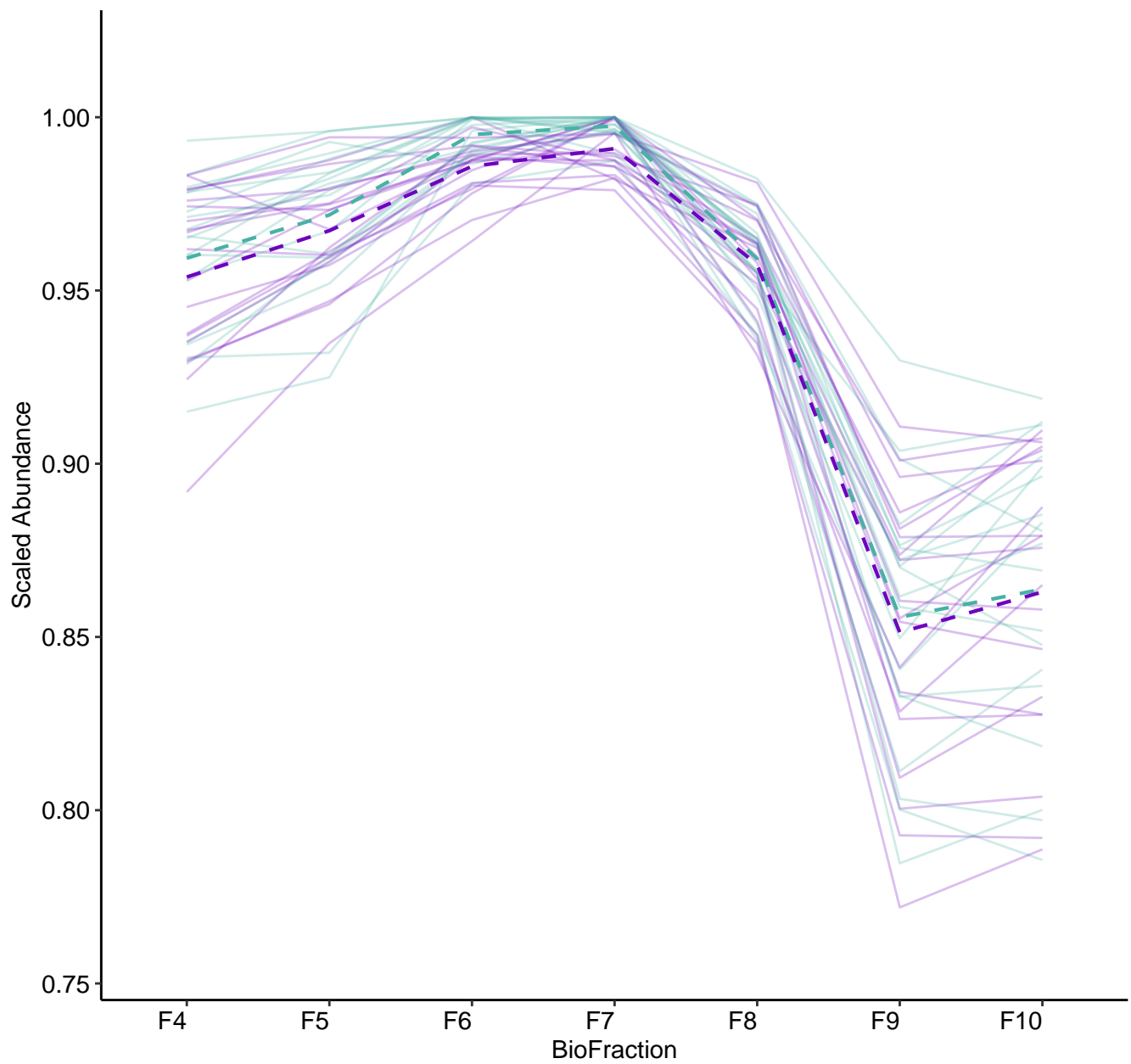




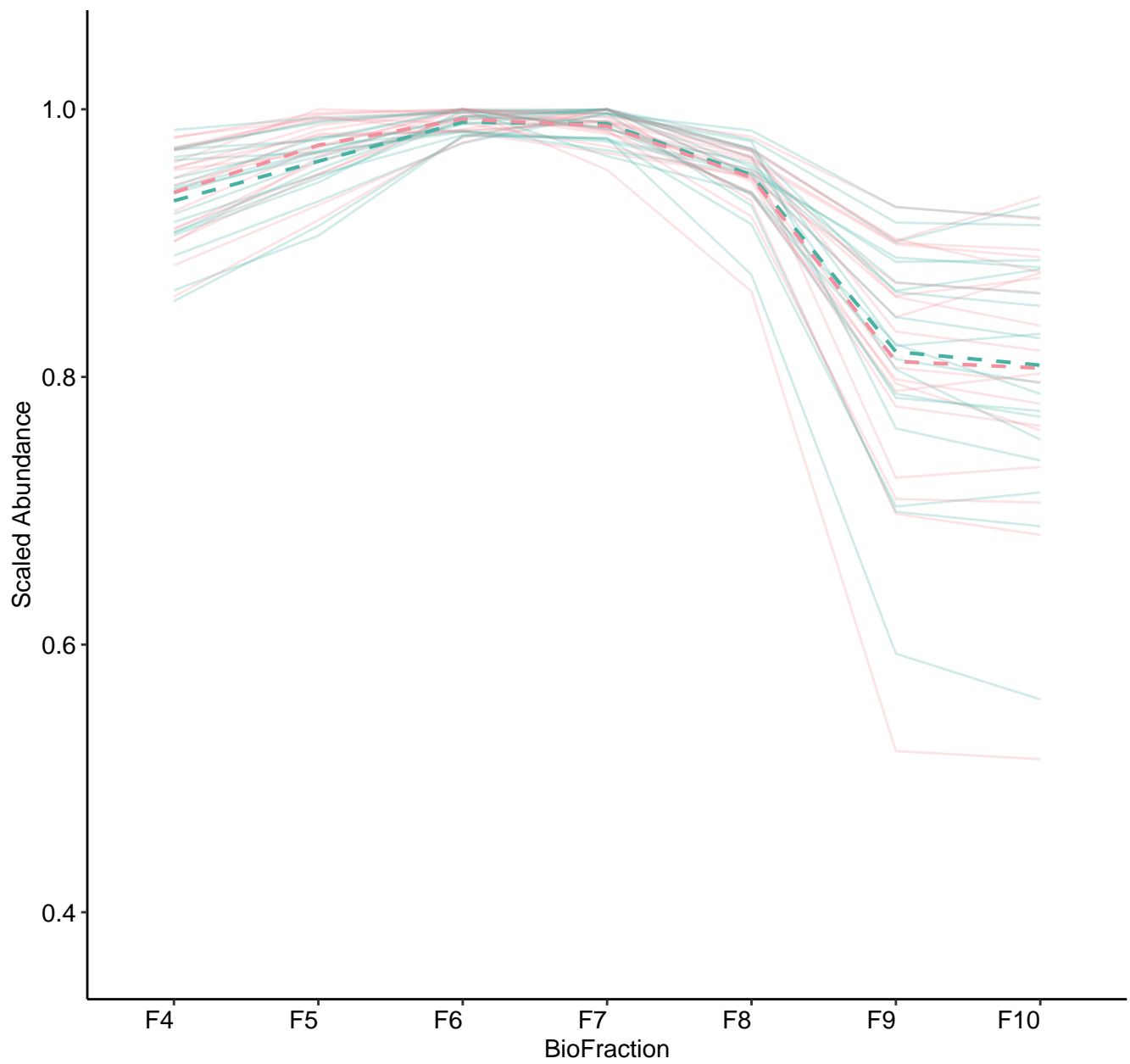
M139 (n = 20)  
( R2.Fixef = 0.47 )



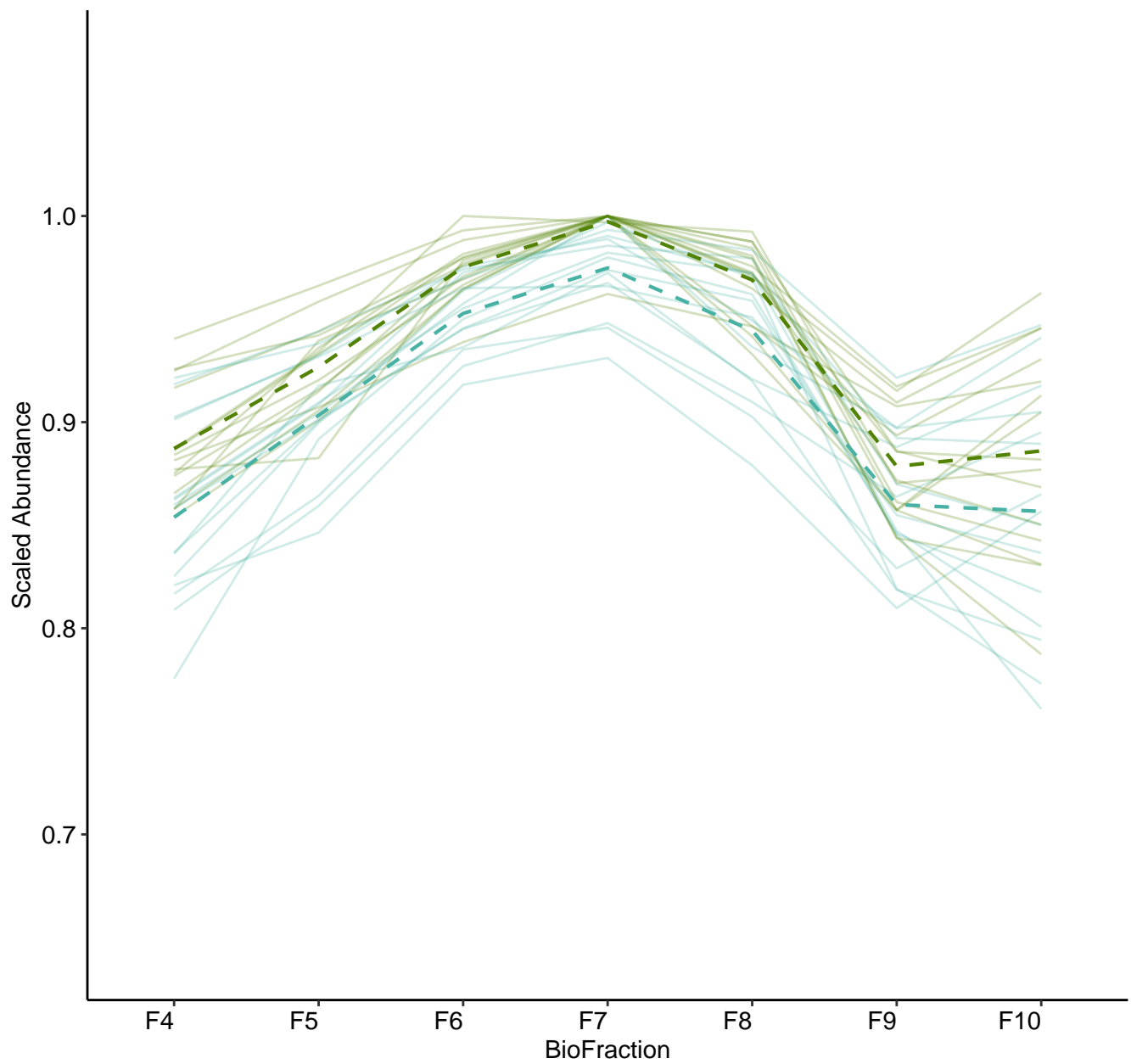
M140 (n = 19)  
( R2.Fixef = 0.135 )



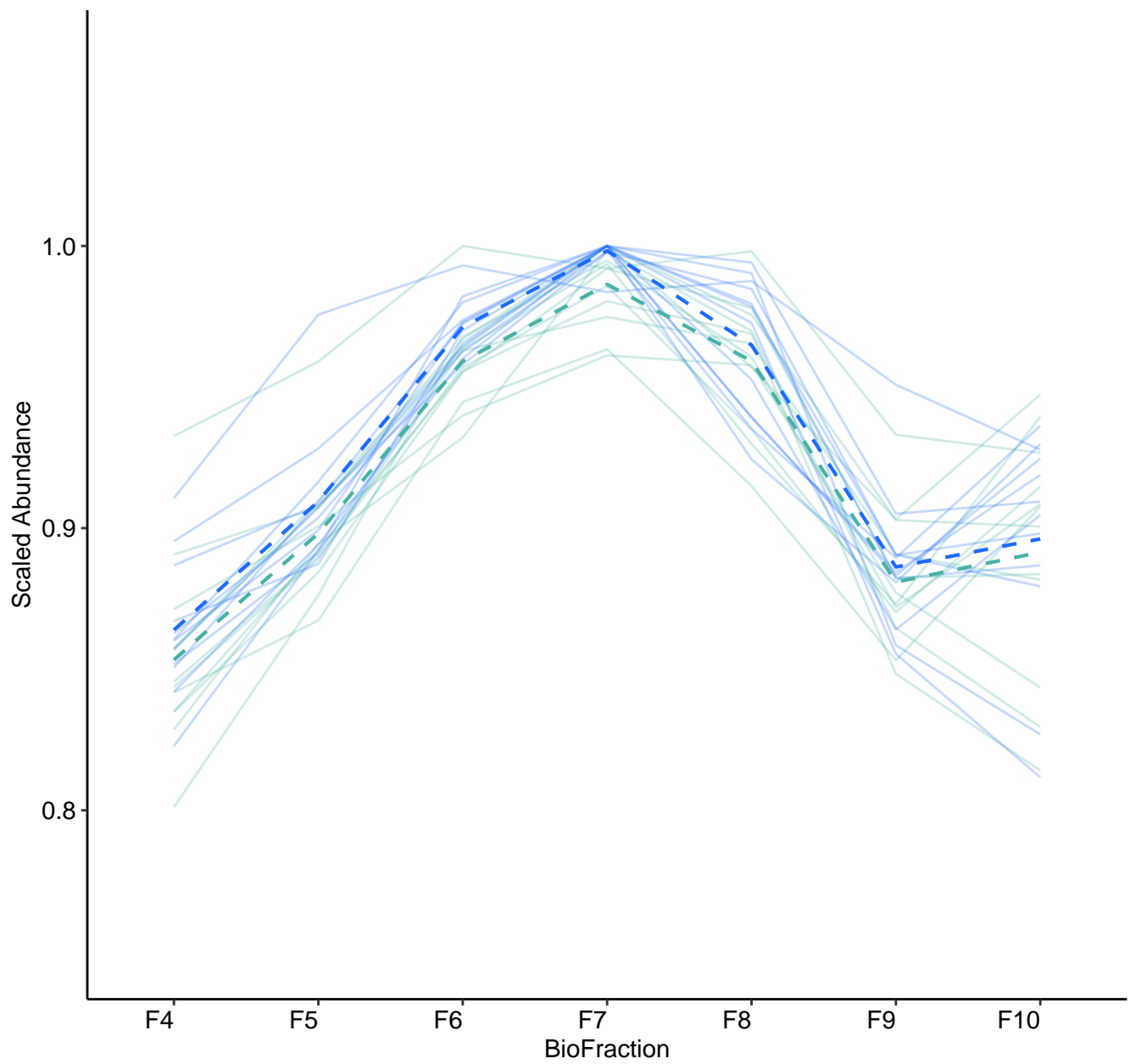
M141 (n = 19)  
( R2.Fixef = 0.064 )



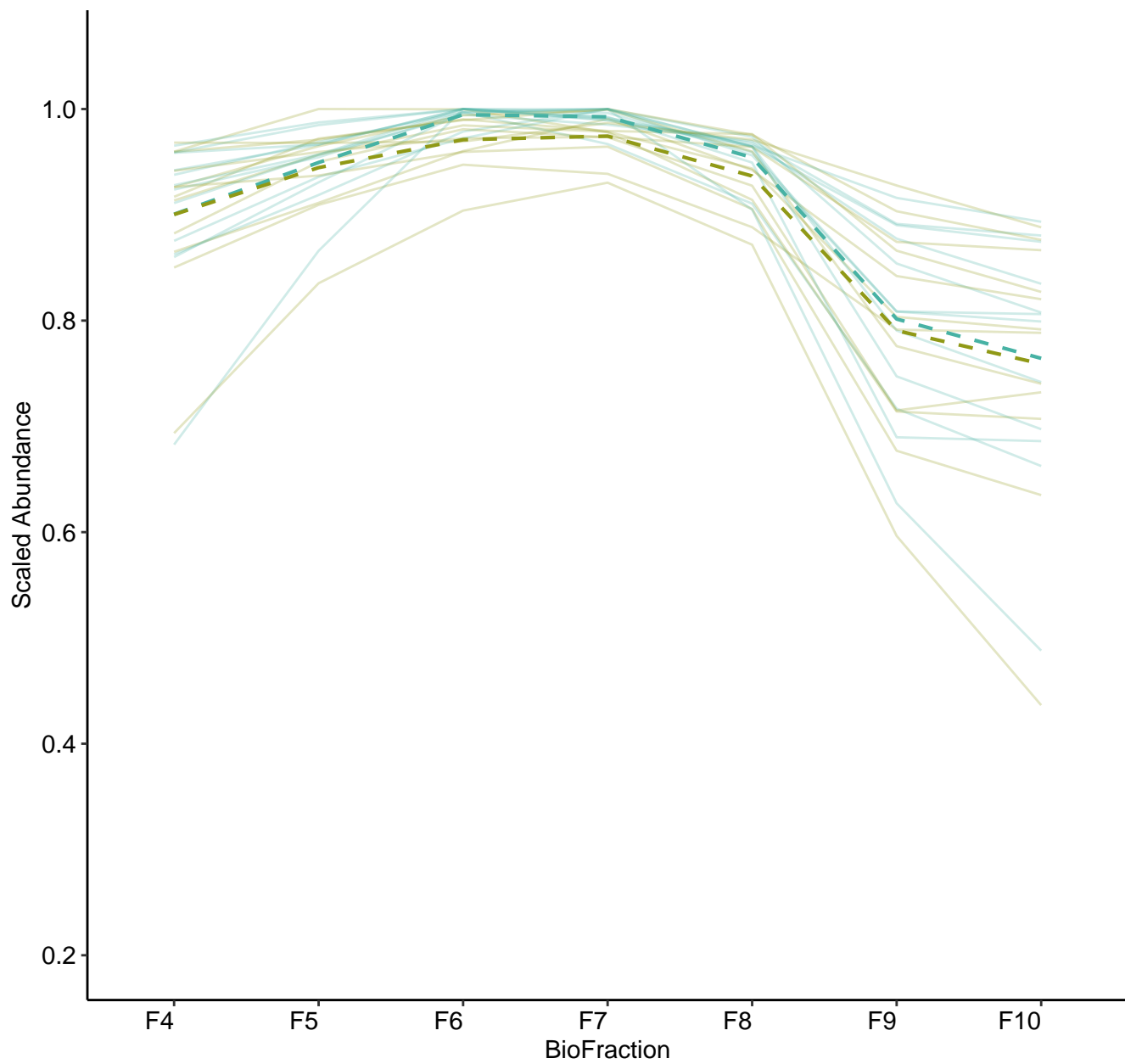
M143 (n = 15)  
( R2.Fixef = 0.77 )



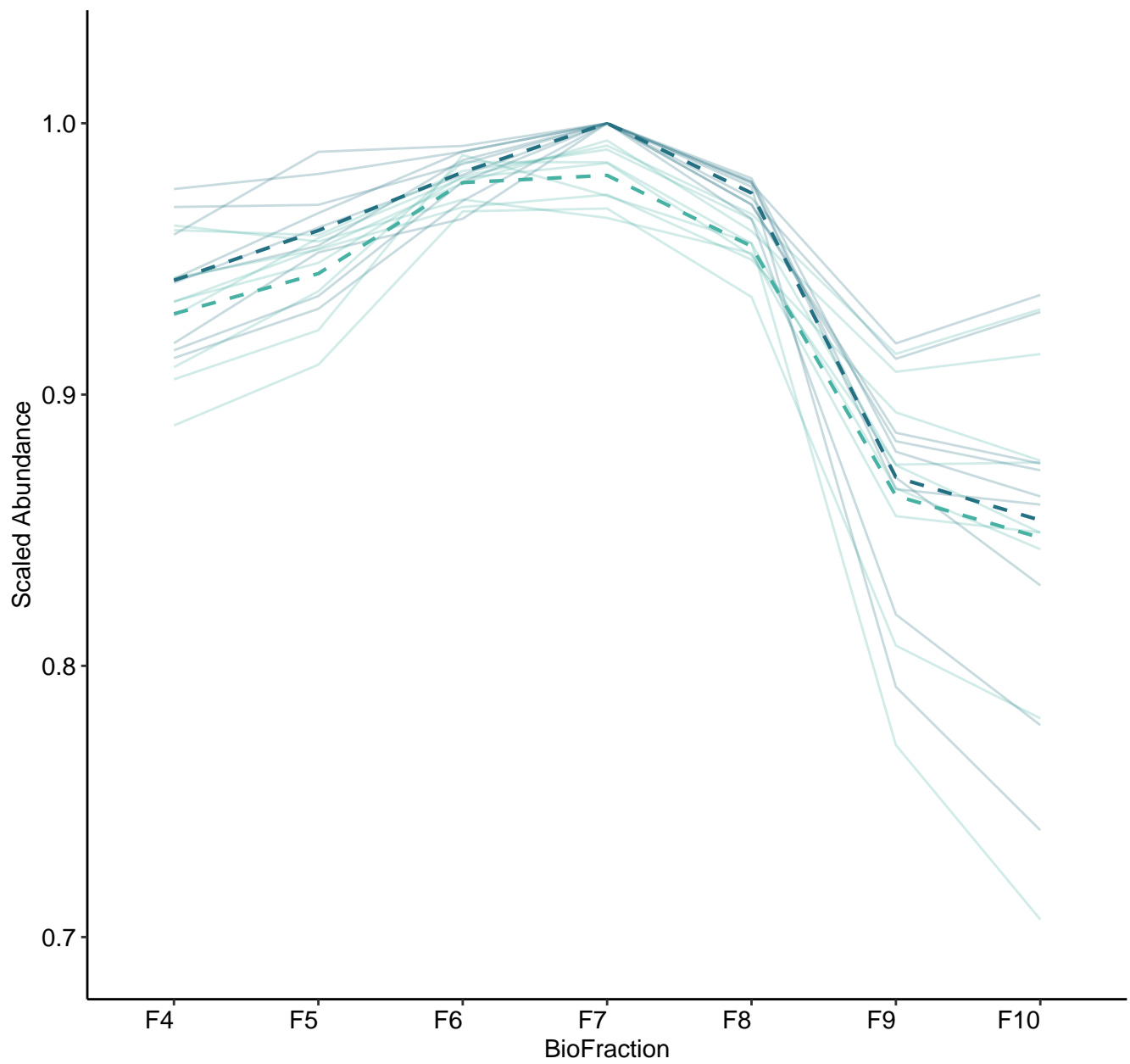
M144 (n = 12)  
( R2.Fixef = 0.39 )



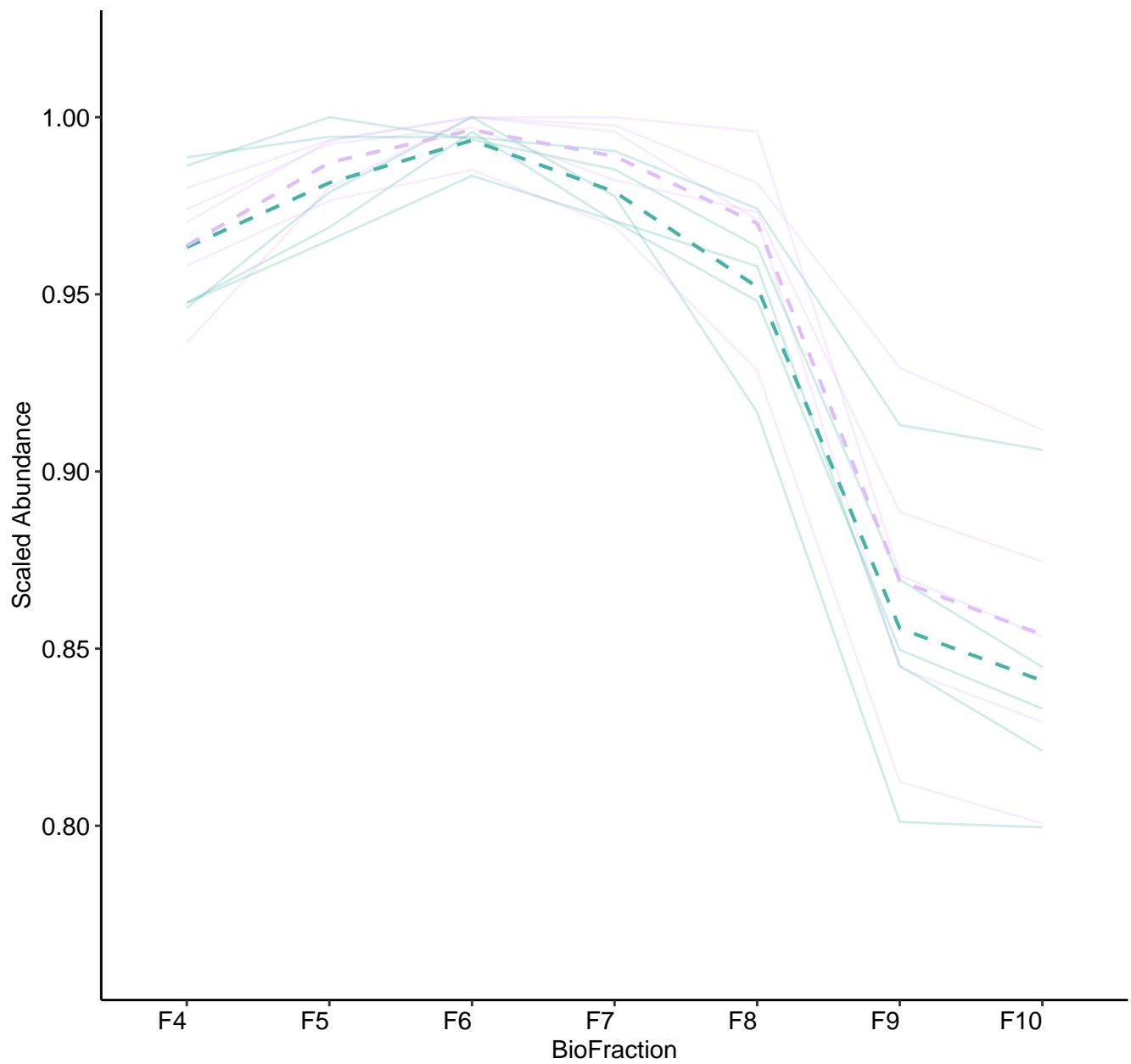
M146 (n = 12)  
( R2.Fixef = 0.429 )



M147 (n = 9)  
( R2.Fixef = 0.103 )

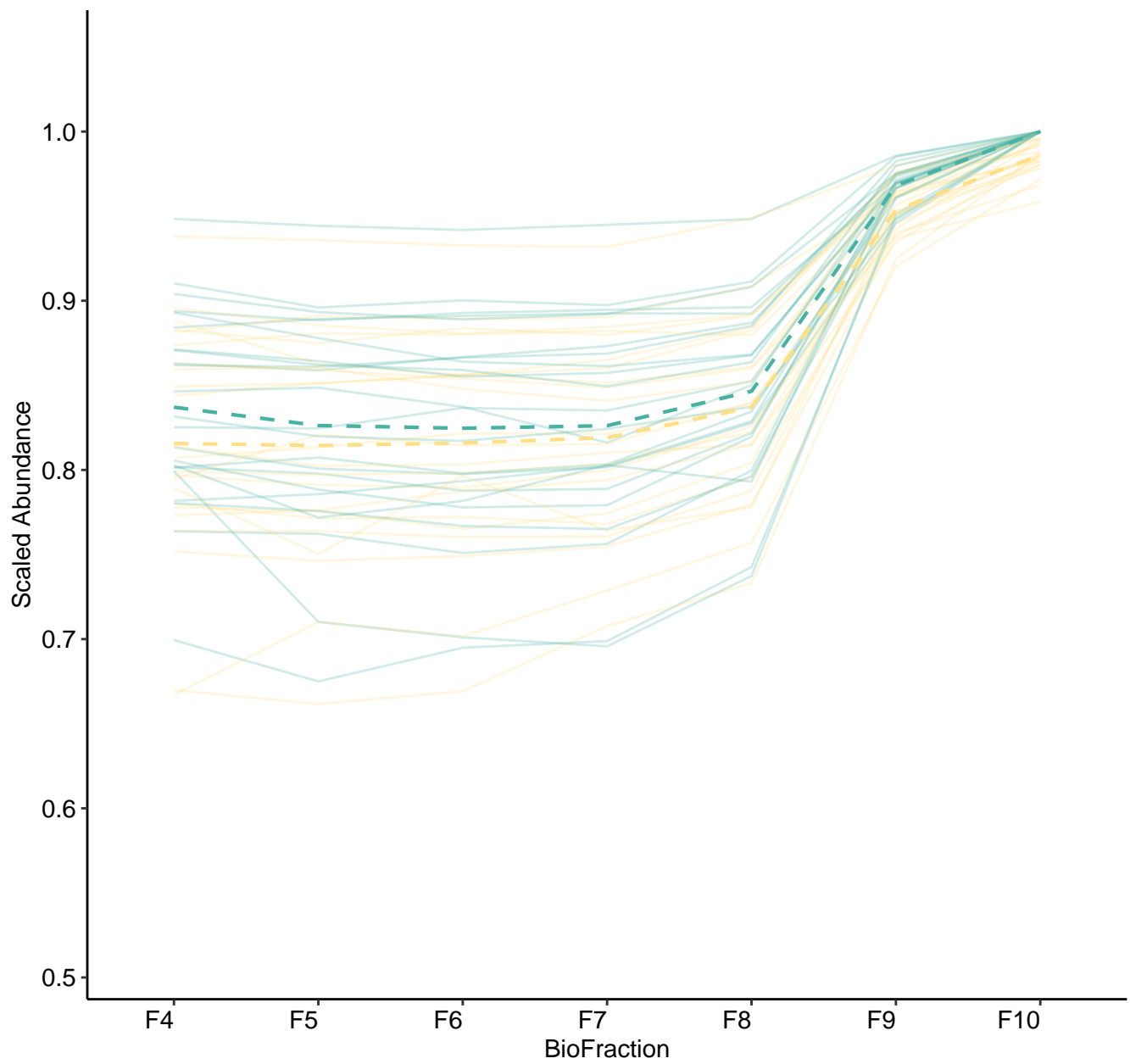


M148 (n = 5)  
( R2.Fixef = 0.351 )

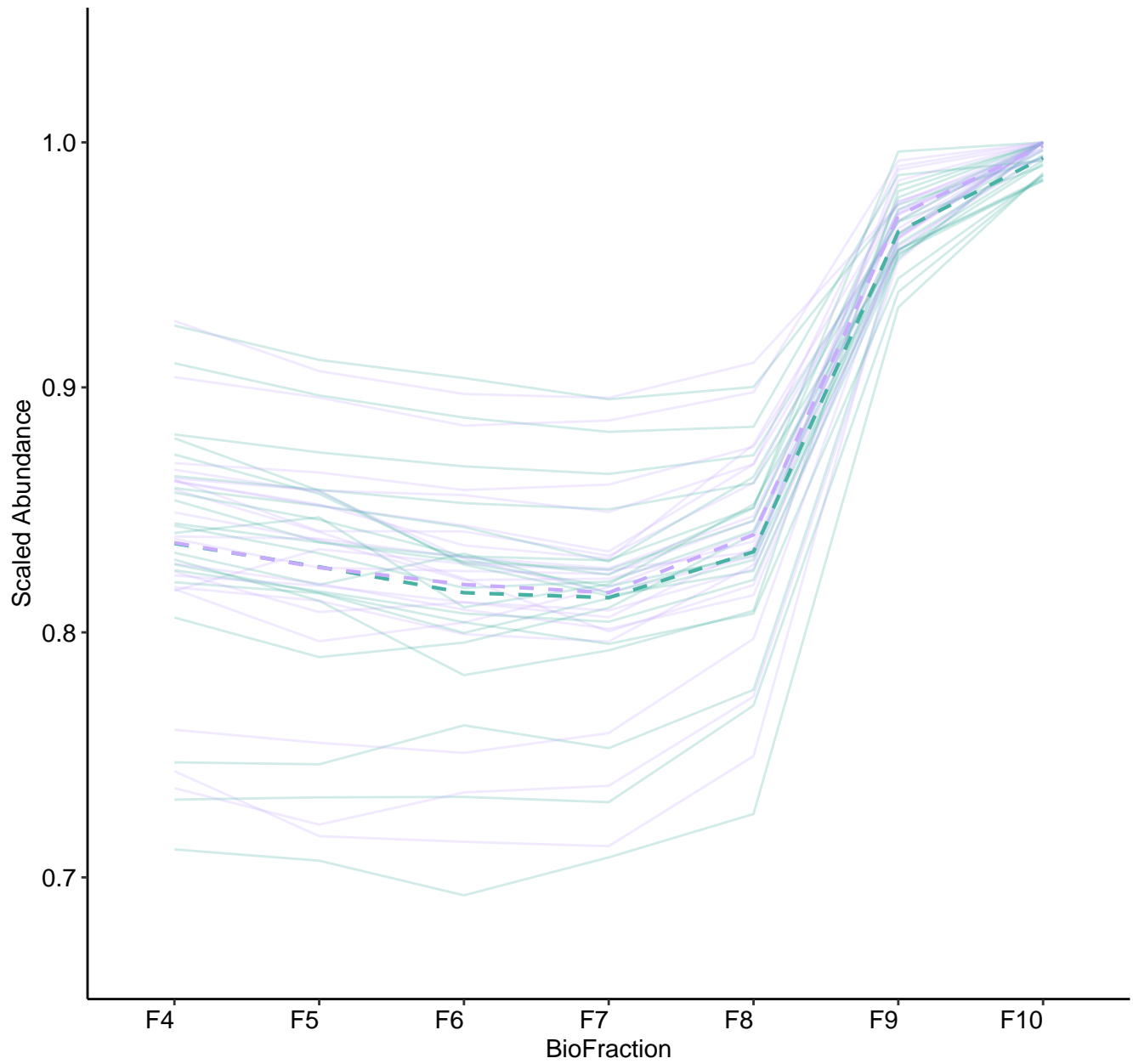




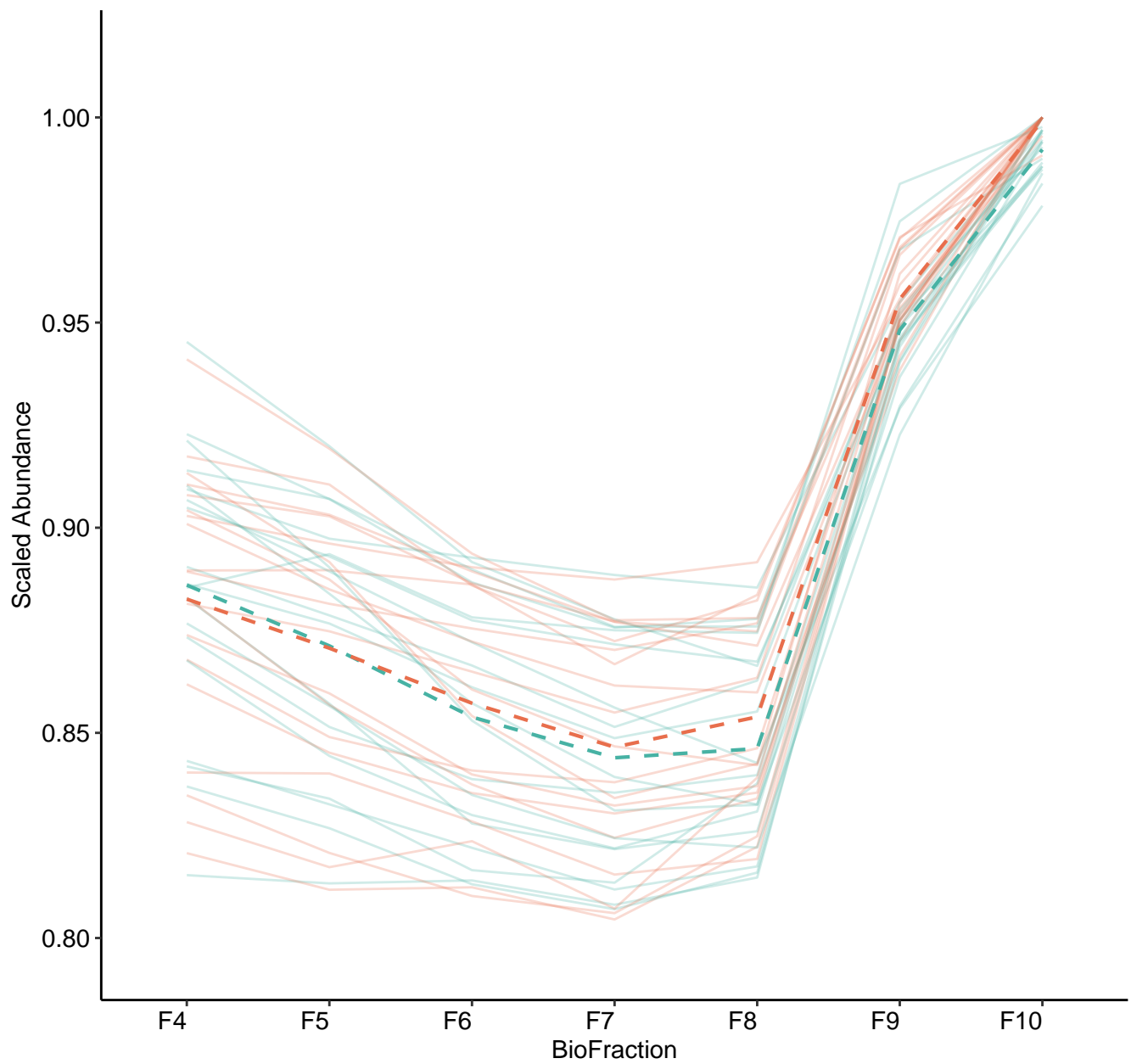
M150 (n = 23)  
( R2.Fixef = 0.152 )



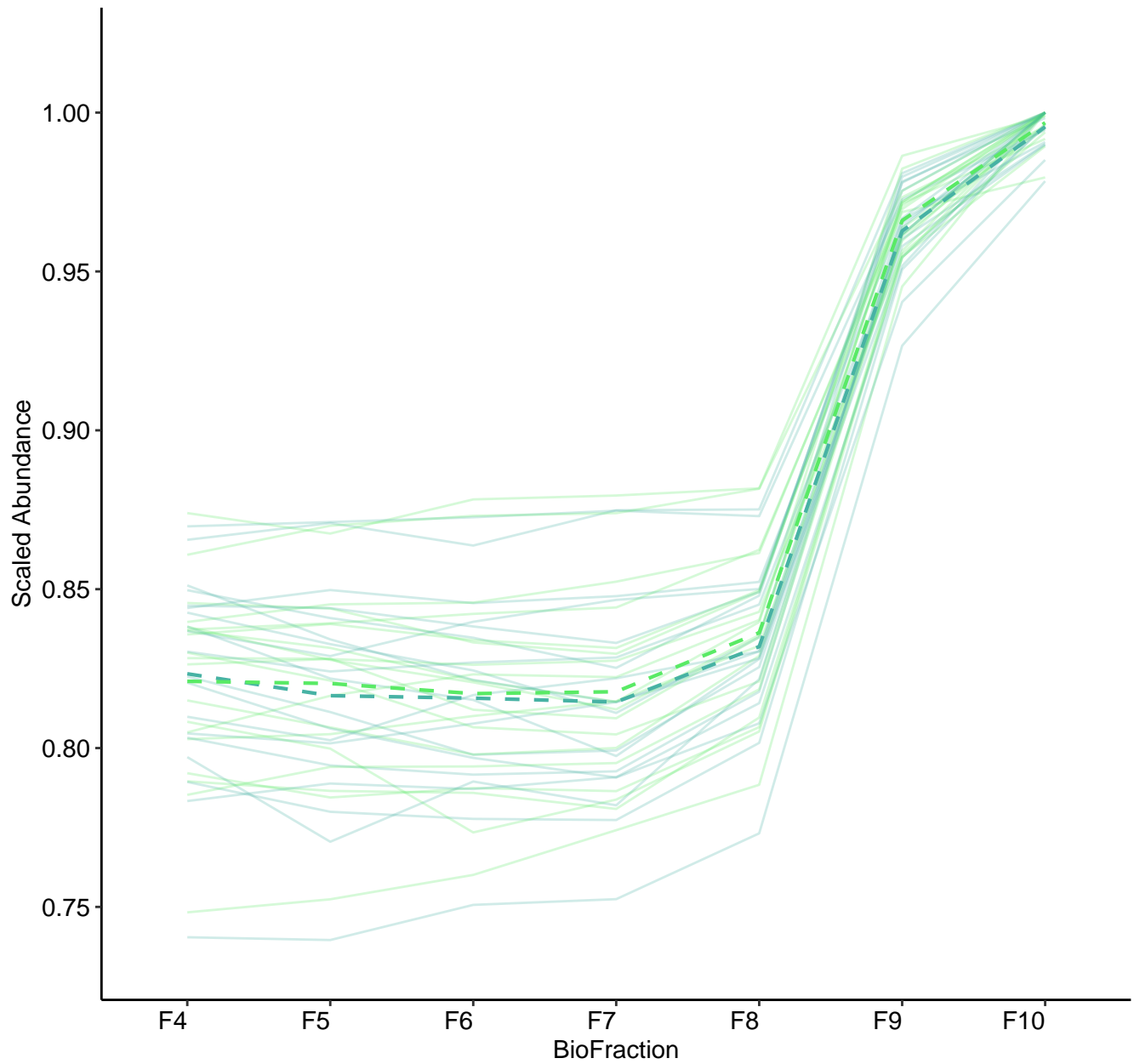
M151 (n = 21)  
( R2.Fixef = 0.193 )



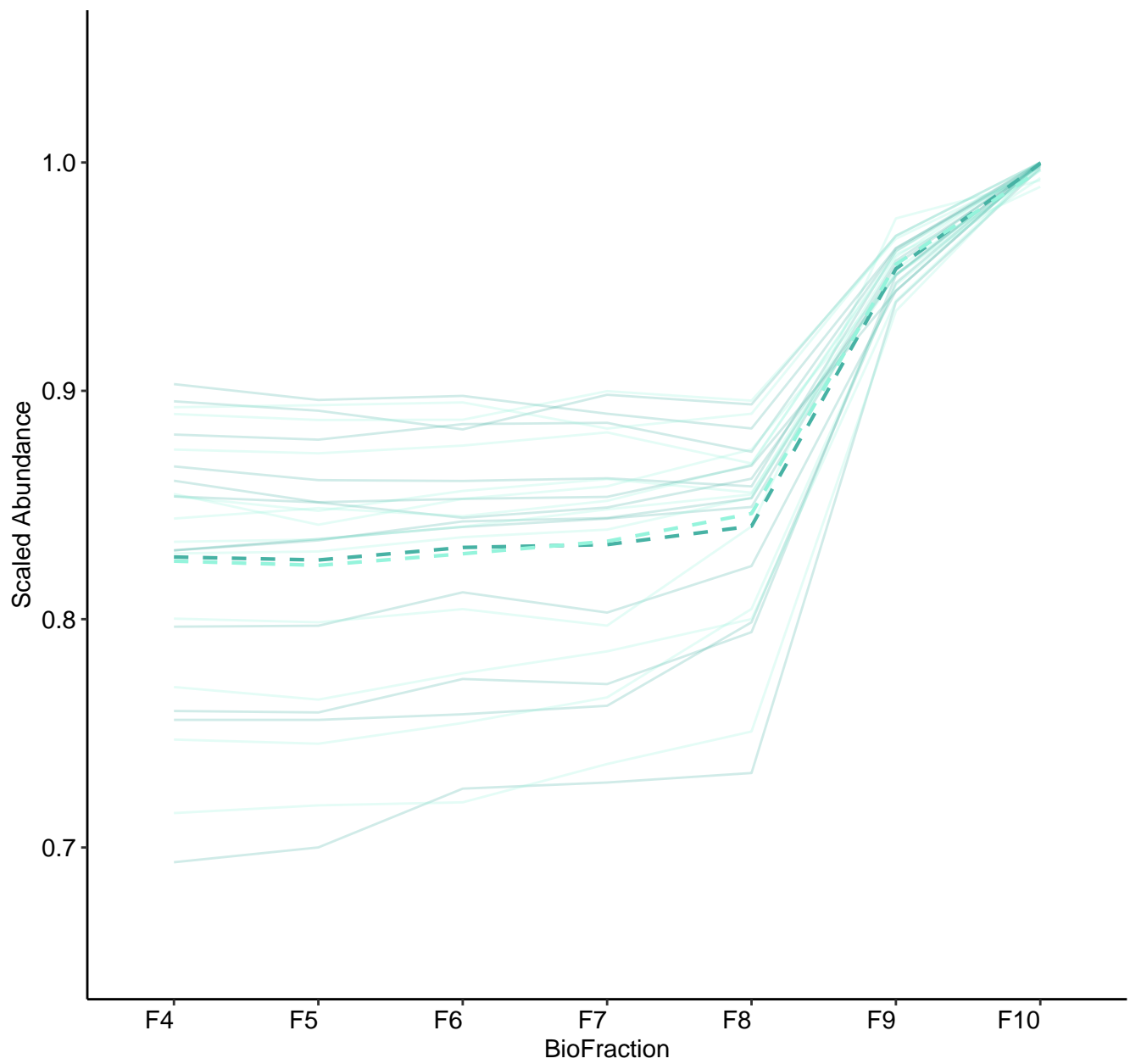
M152 (n = 19)  
( R2.Fixef = 0.049 )



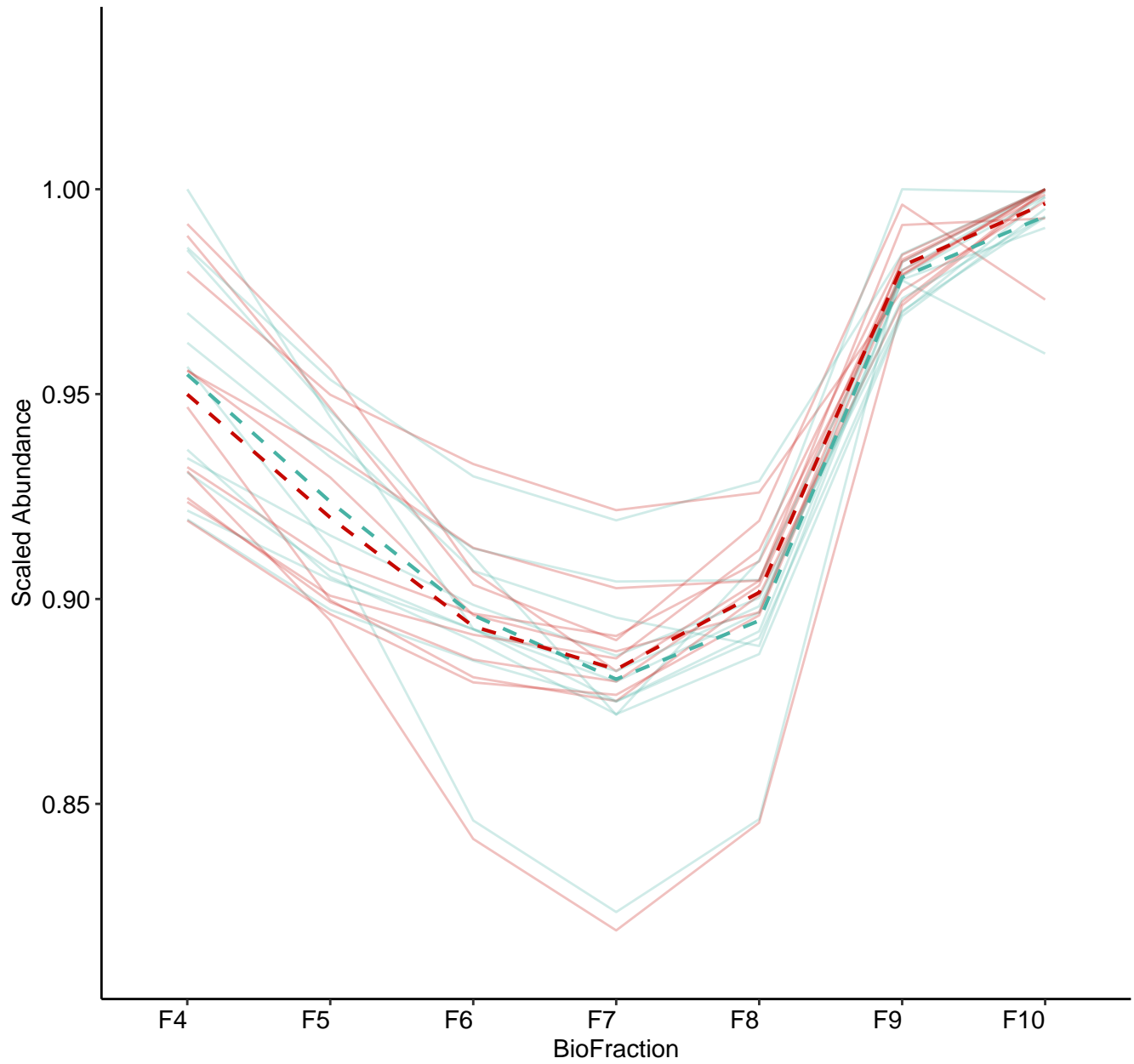
M153 (n = 19)  
( R2.Fixef = 0.098 )



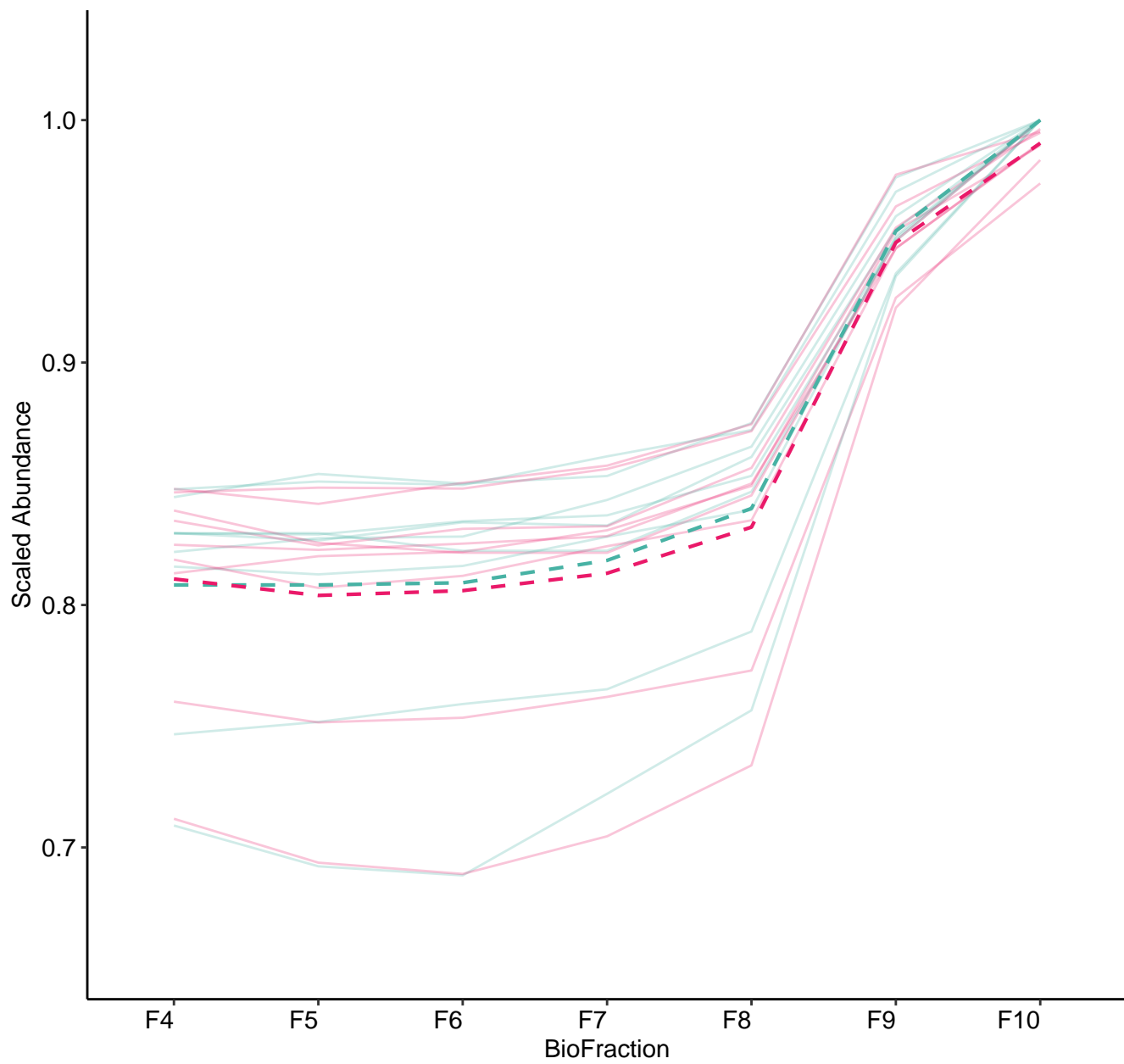
M154 (n = 12)  
( R2.Fixef = 0.09 )



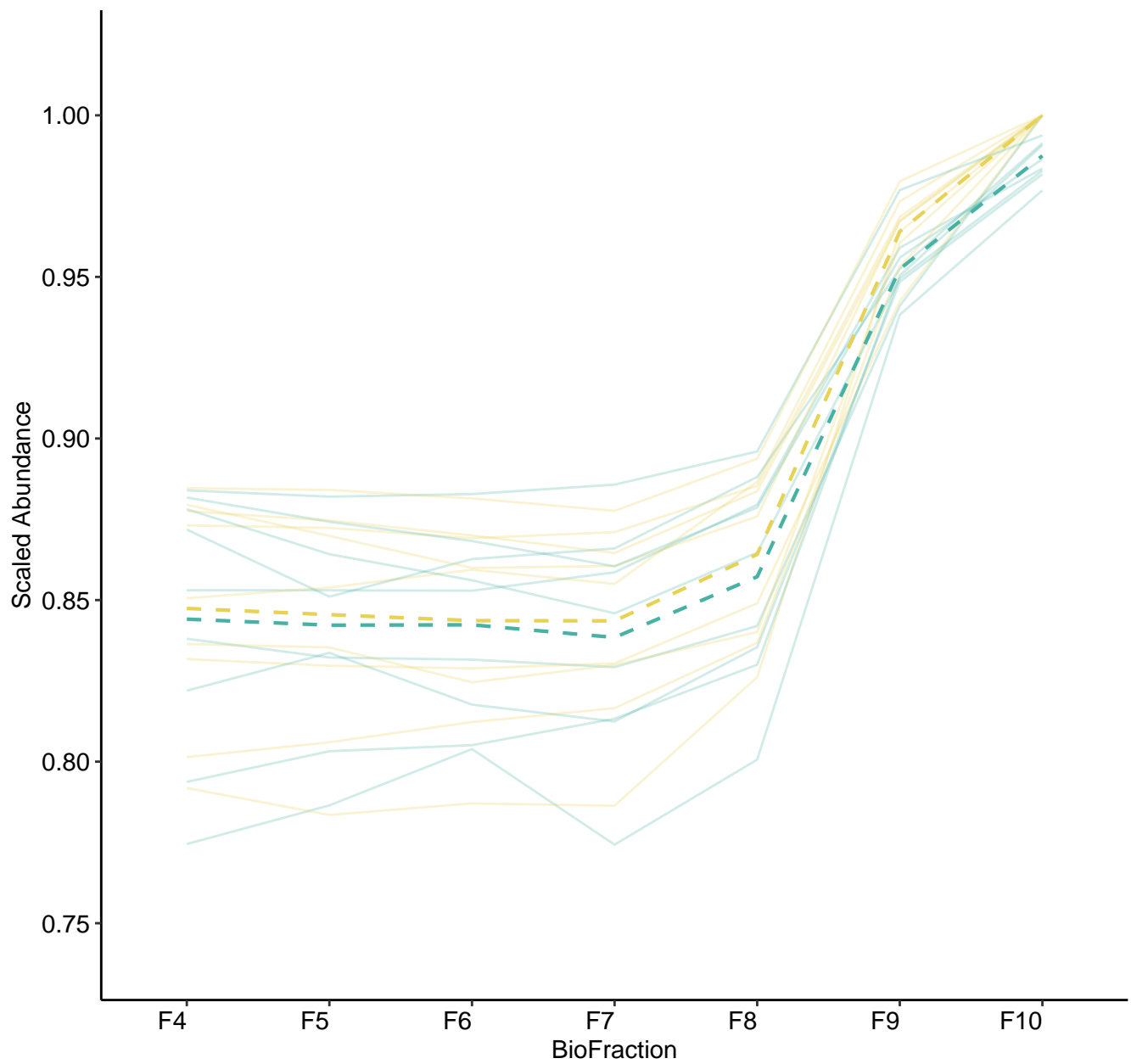
M155 (n = 11)  
( R2.Fixef = 0.146 )



M156 (n = 9)  
( R2.Fixef = 0.108 )

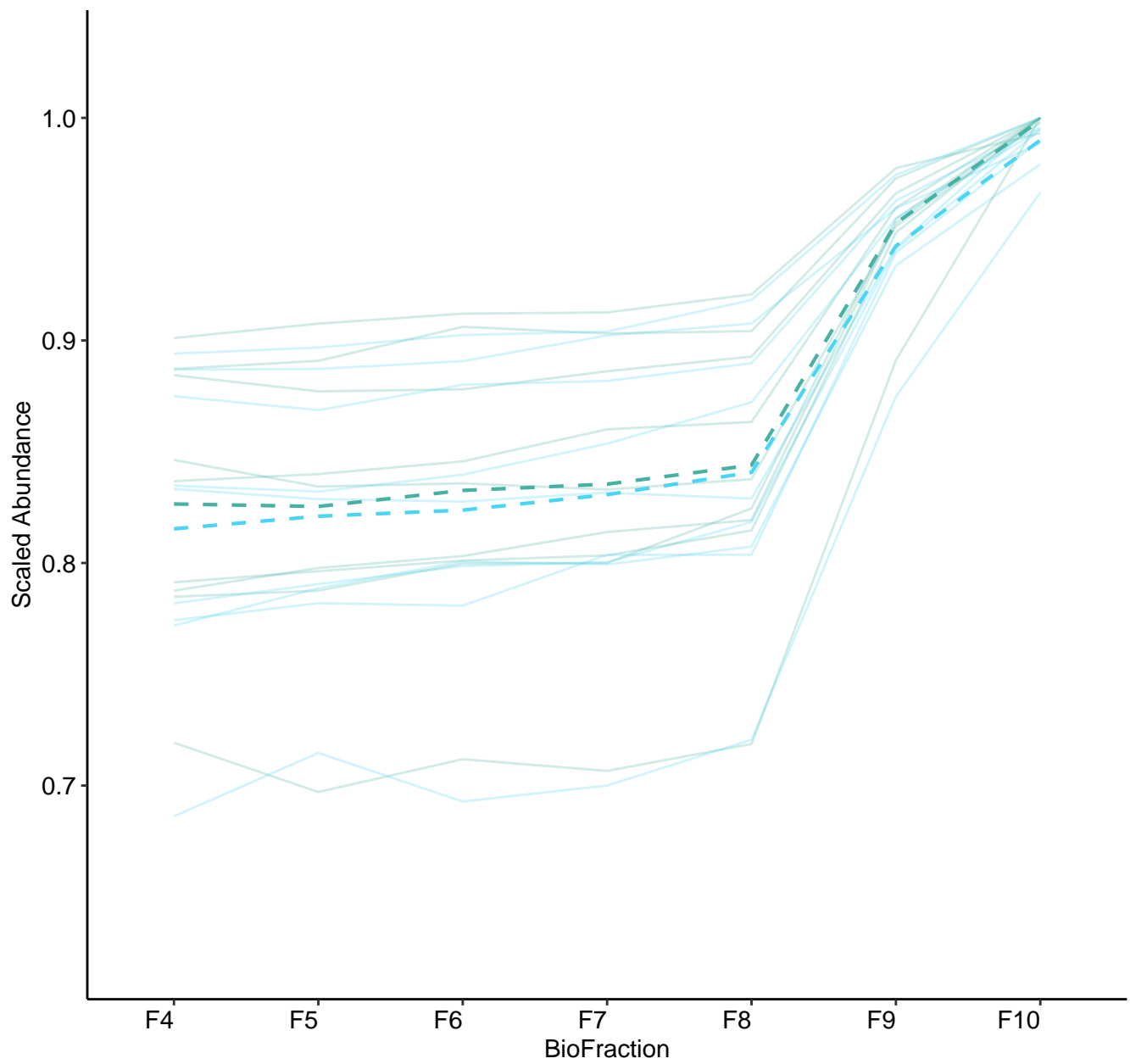


M157 (n = 9)  
( R2.Fixef = 0.089 )

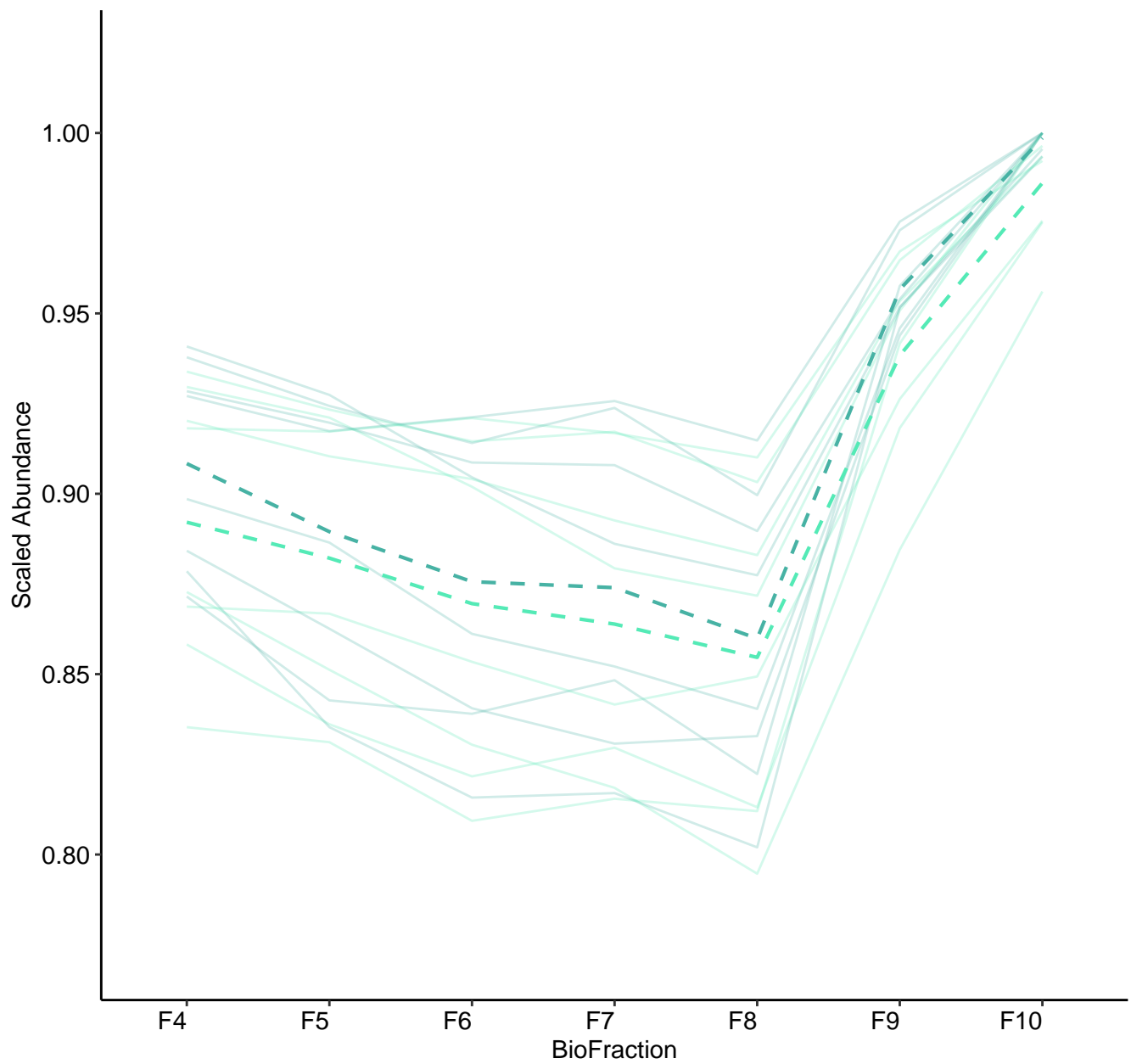




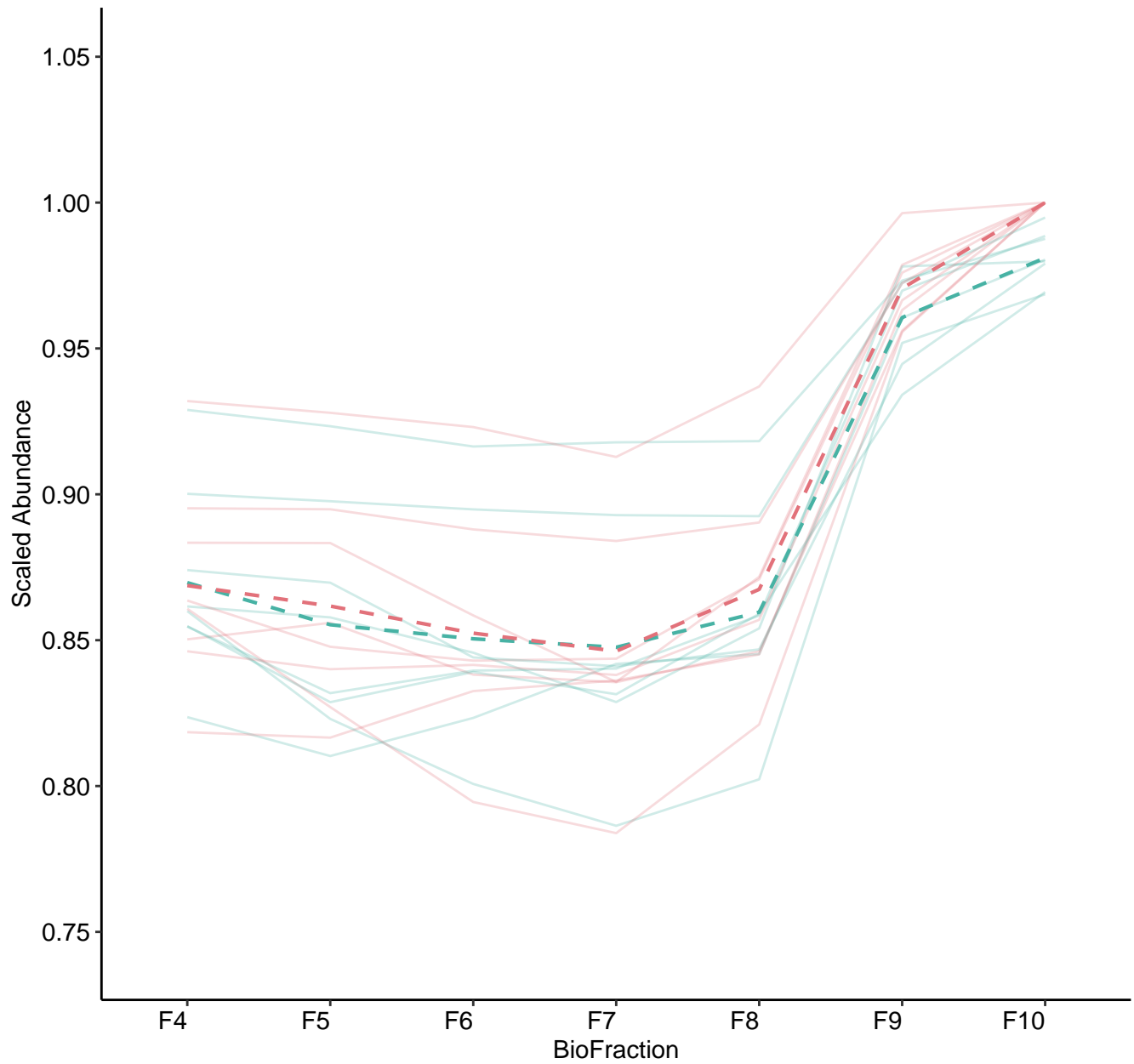
M158 (n = 9)  
( R2.Fixef = 0.25 )



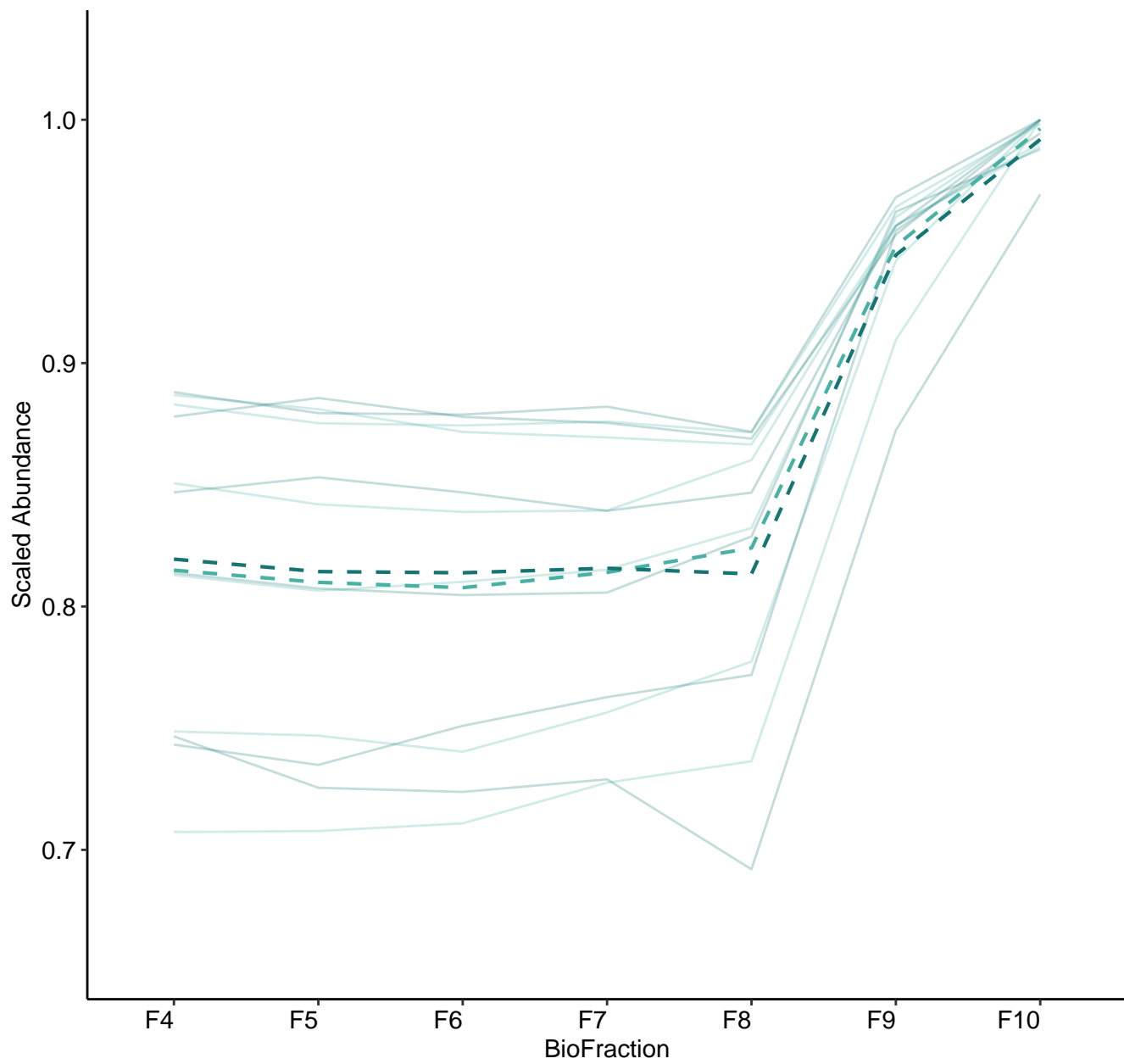
M160 (n = 8)  
( R2.Fixef = 0.106 )



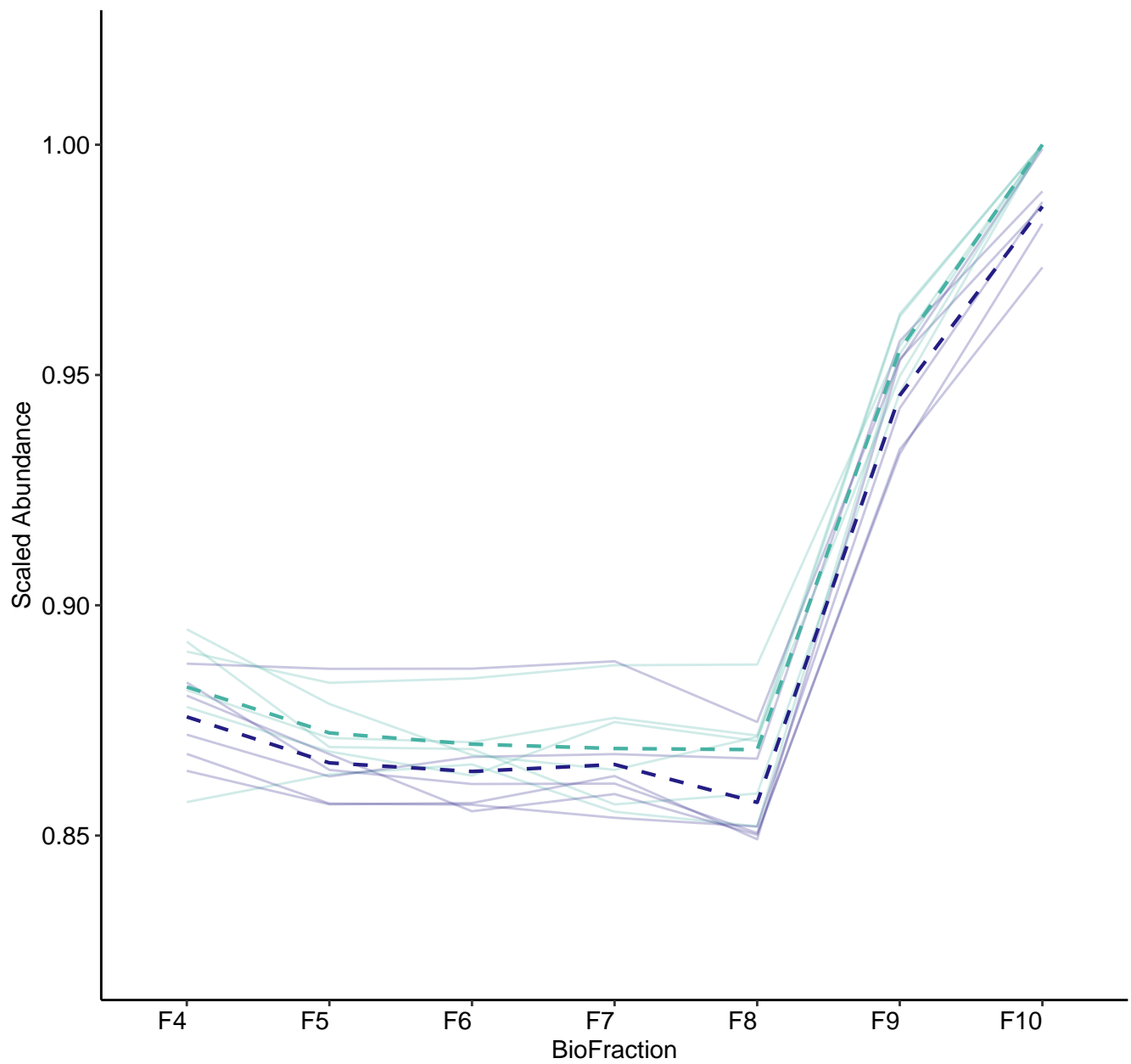
M161 (n = 8)  
( R2.Fixef = 0.078 )



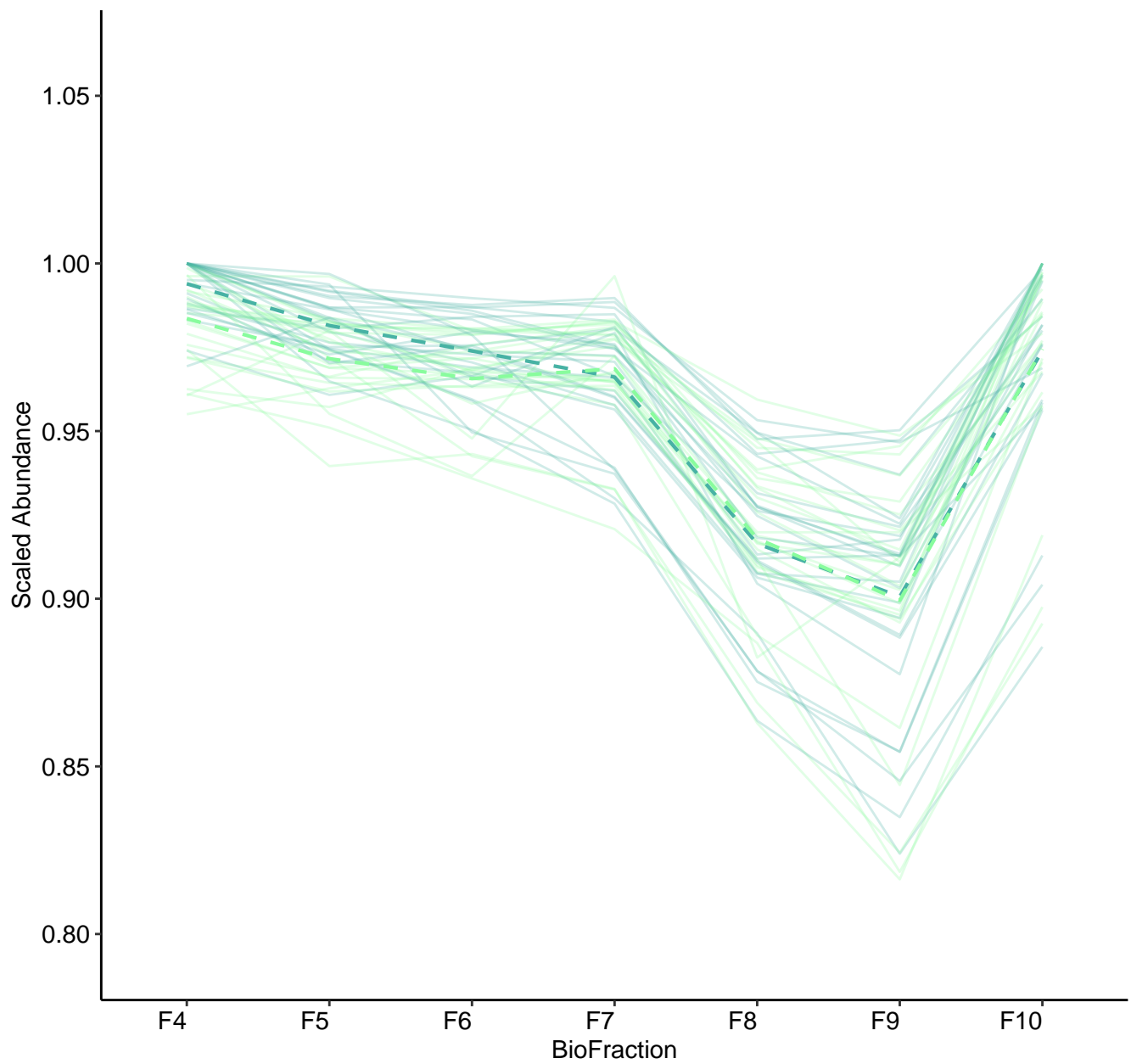
M162 (n = 6)  
( R2.Fixef = 0.188 )



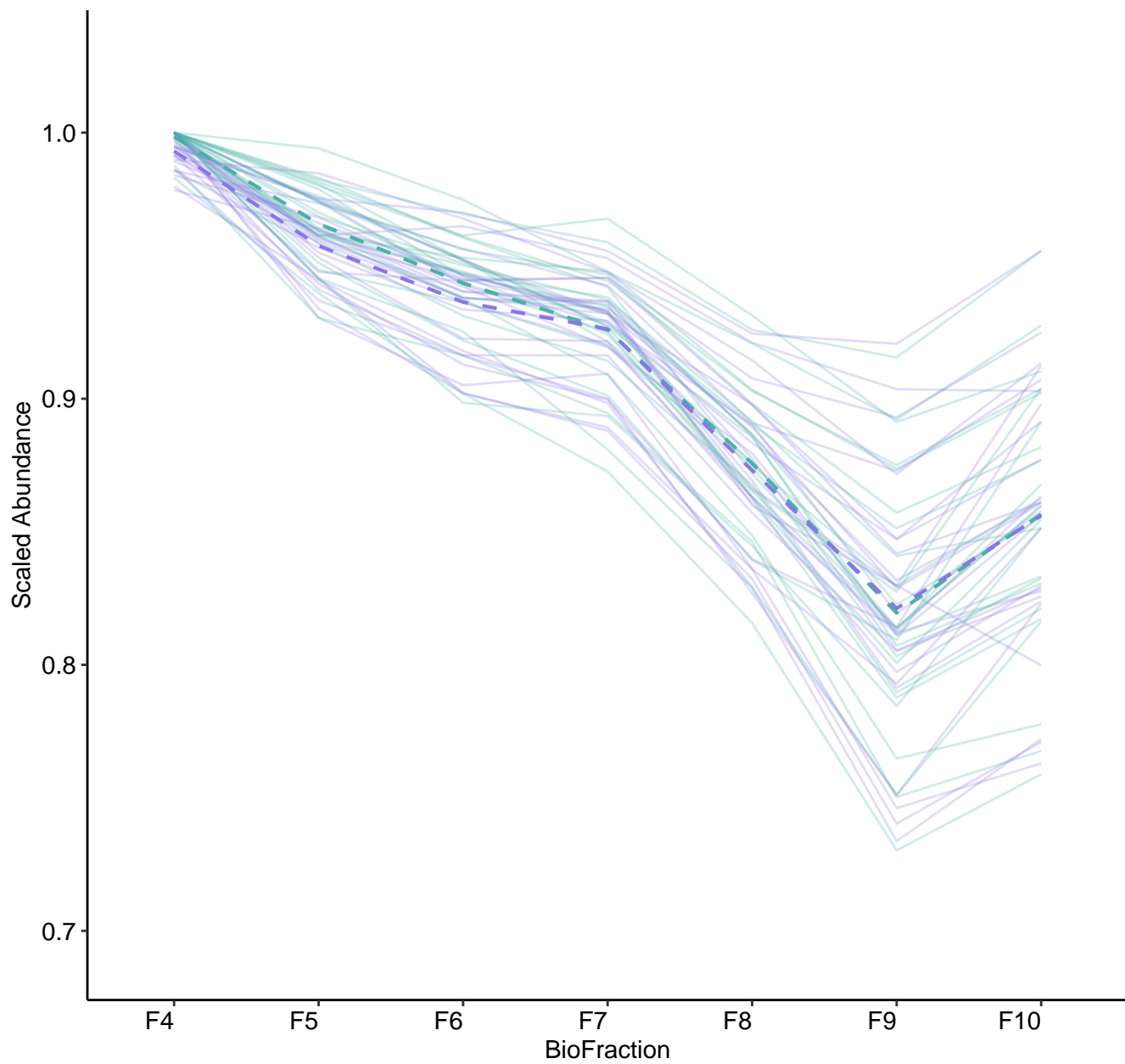
M163 (n = 6)  
( R2.Fixef = 0.584 )



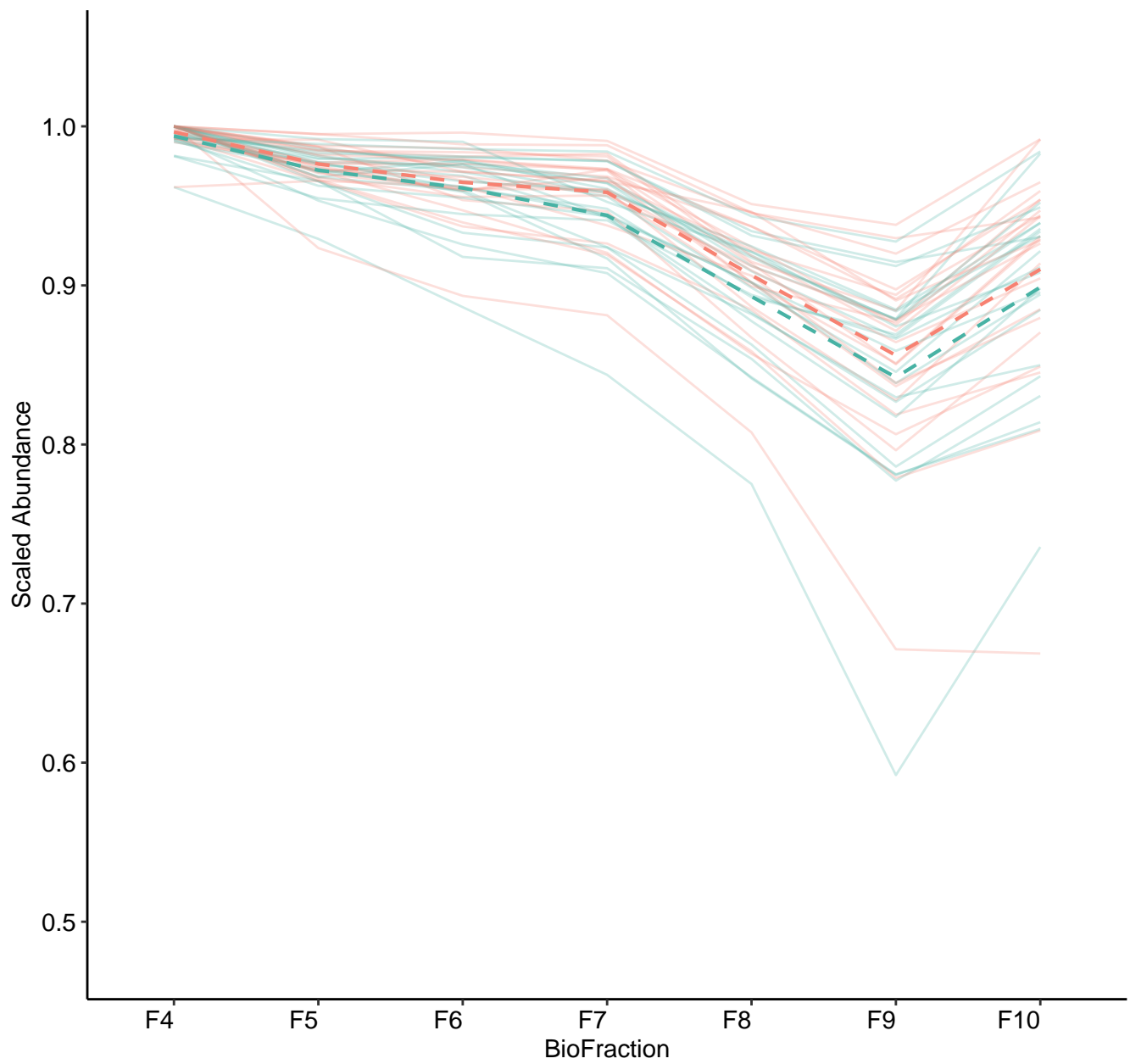
M164 (n = 26)  
( R2.Fixef = 0.112 )



M165 (n = 26)  
( R2.Fixef = 0.164 )

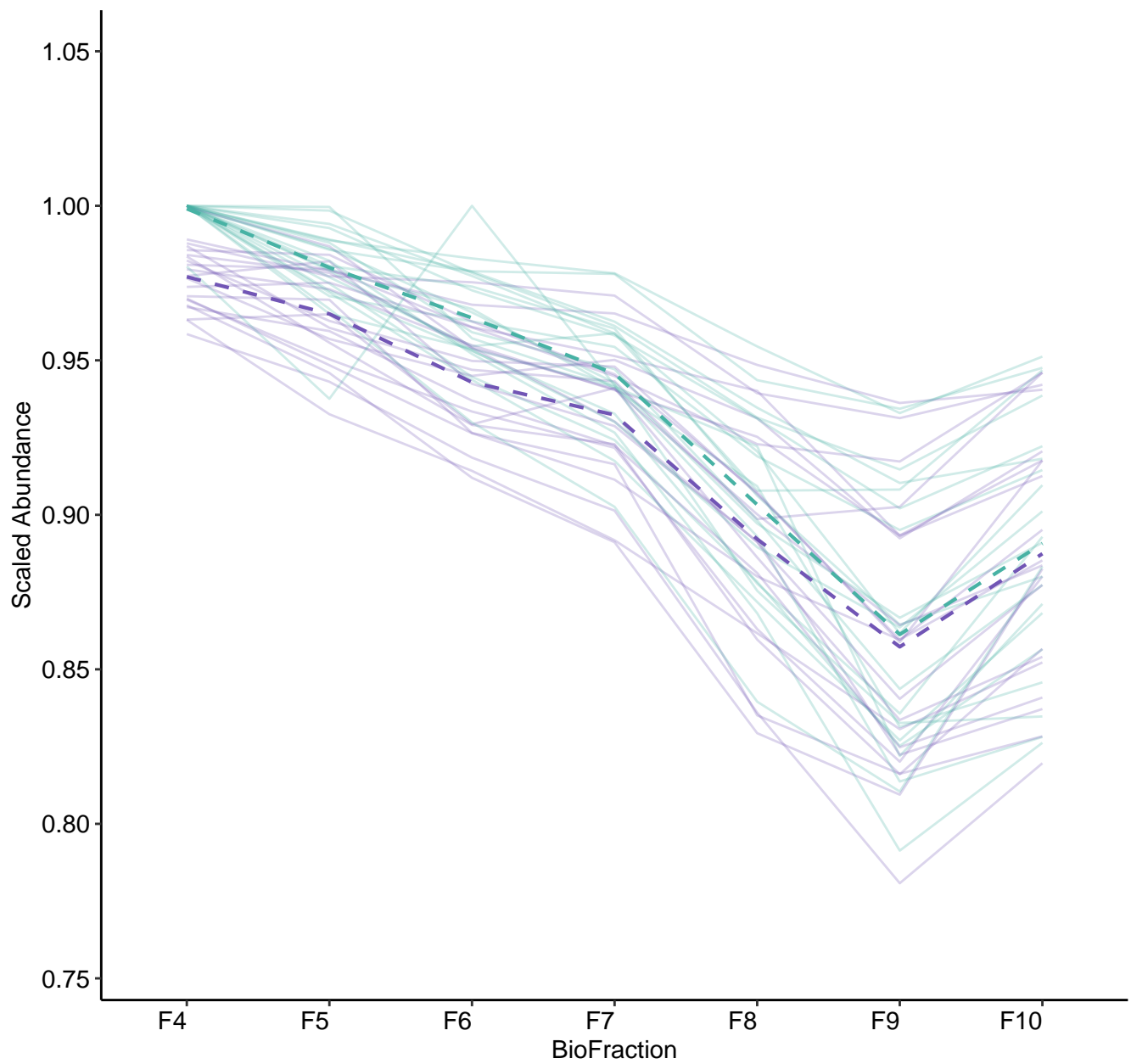


M166 (n = 23)  
( R2.Fixef = 0.425 )

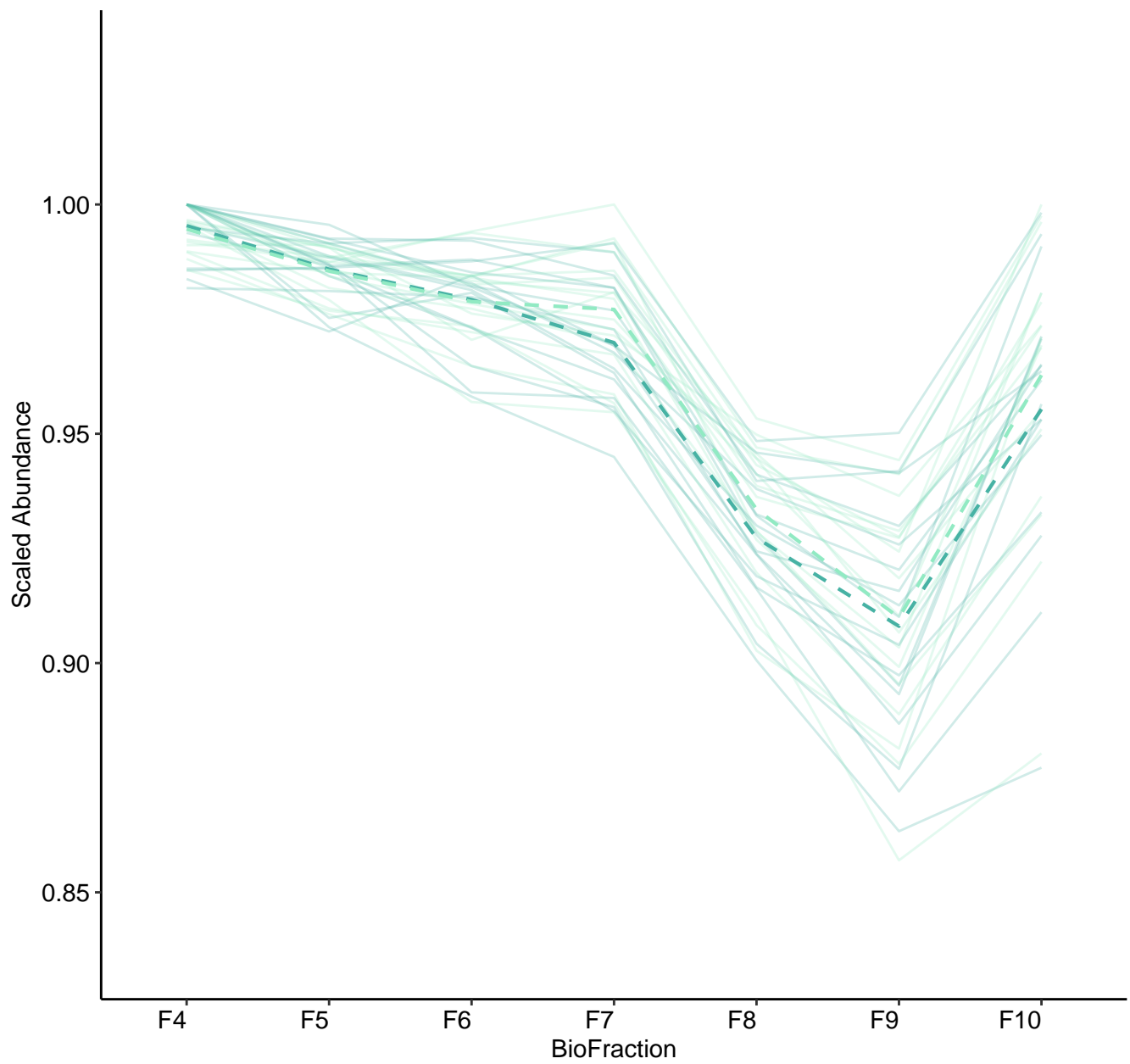




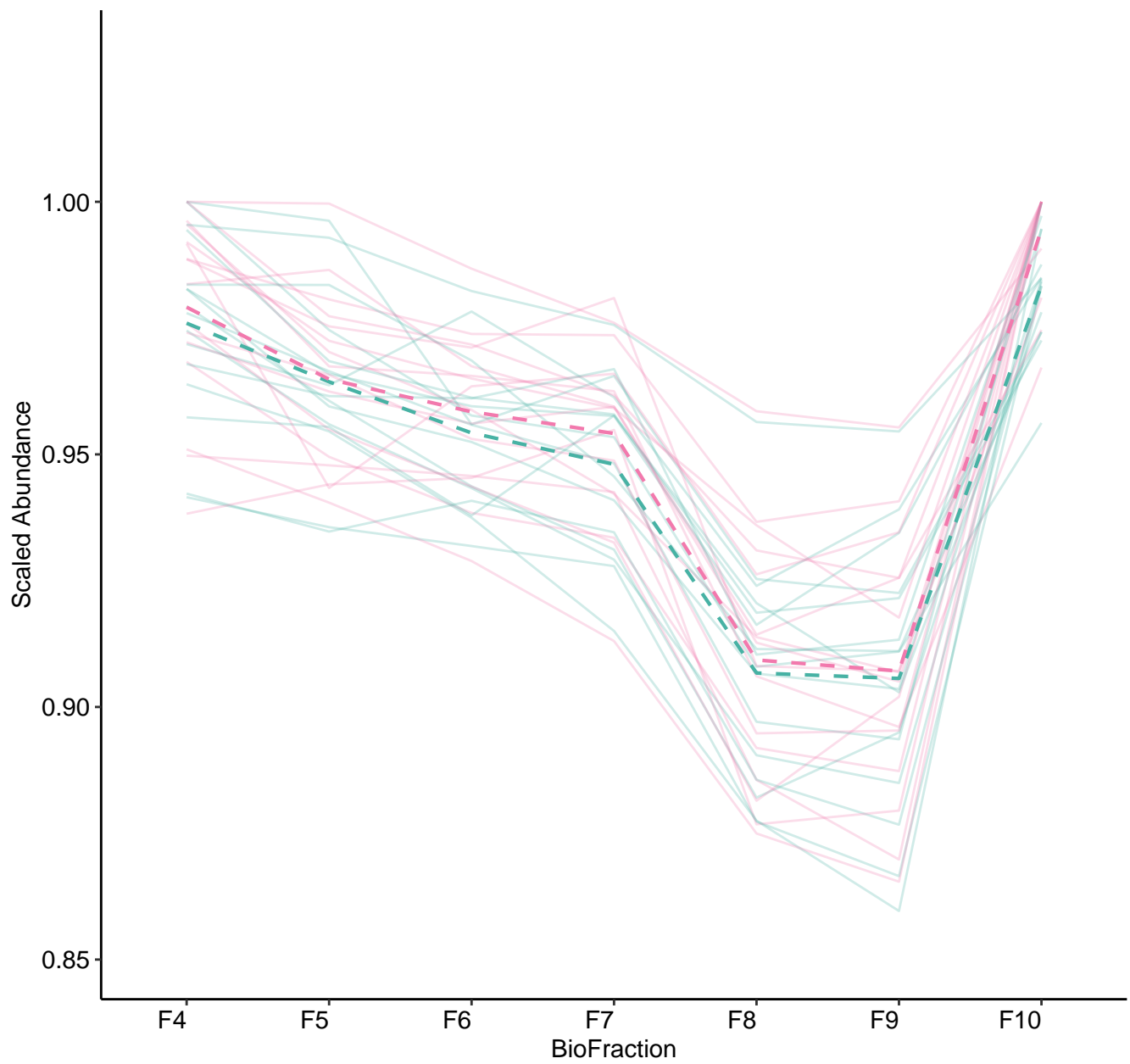
M167 (n = 21)  
( R2.Fixef = 0.275 )



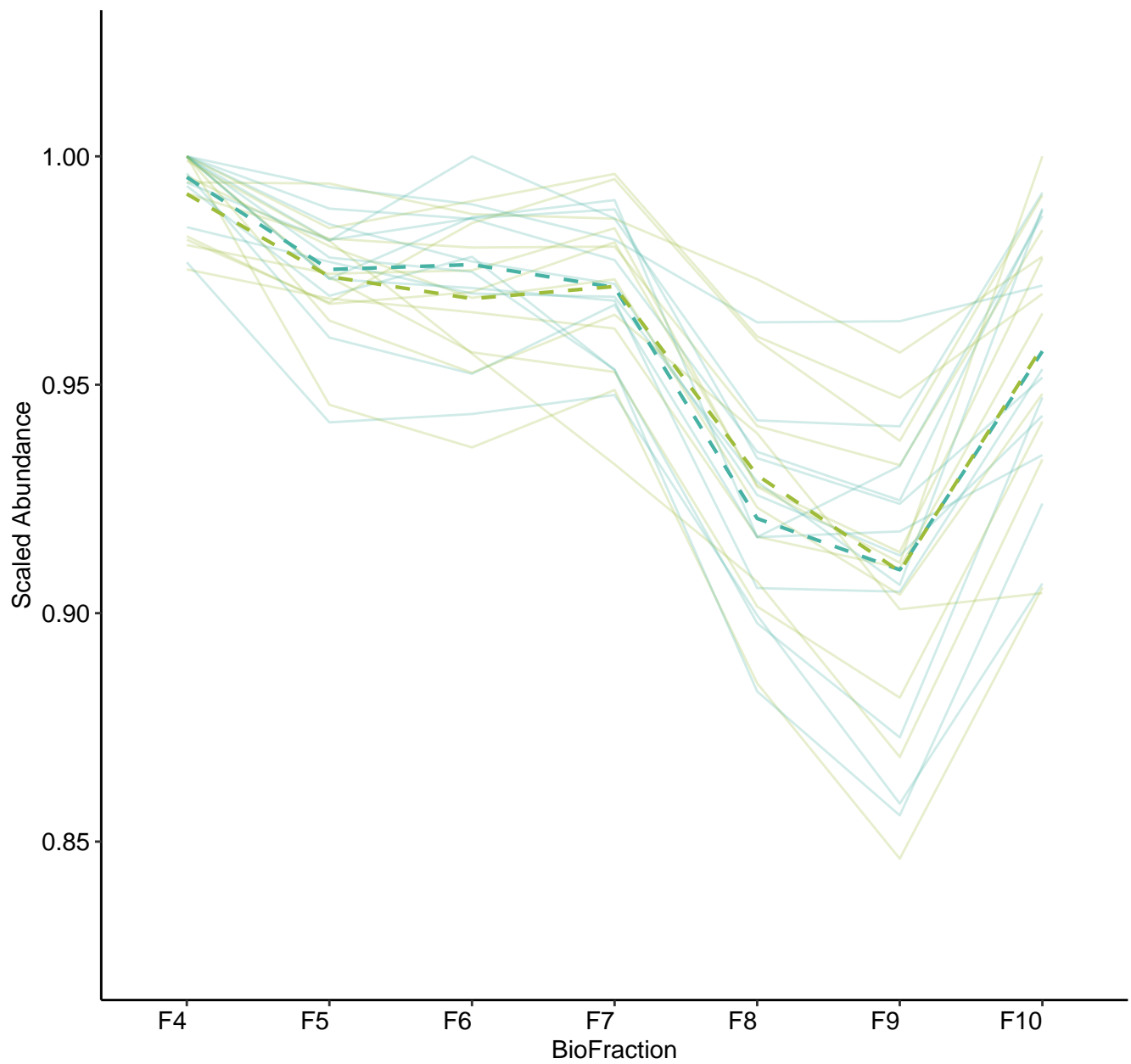
M168 (n = 17)  
( R2.Fixef = 0.147 )



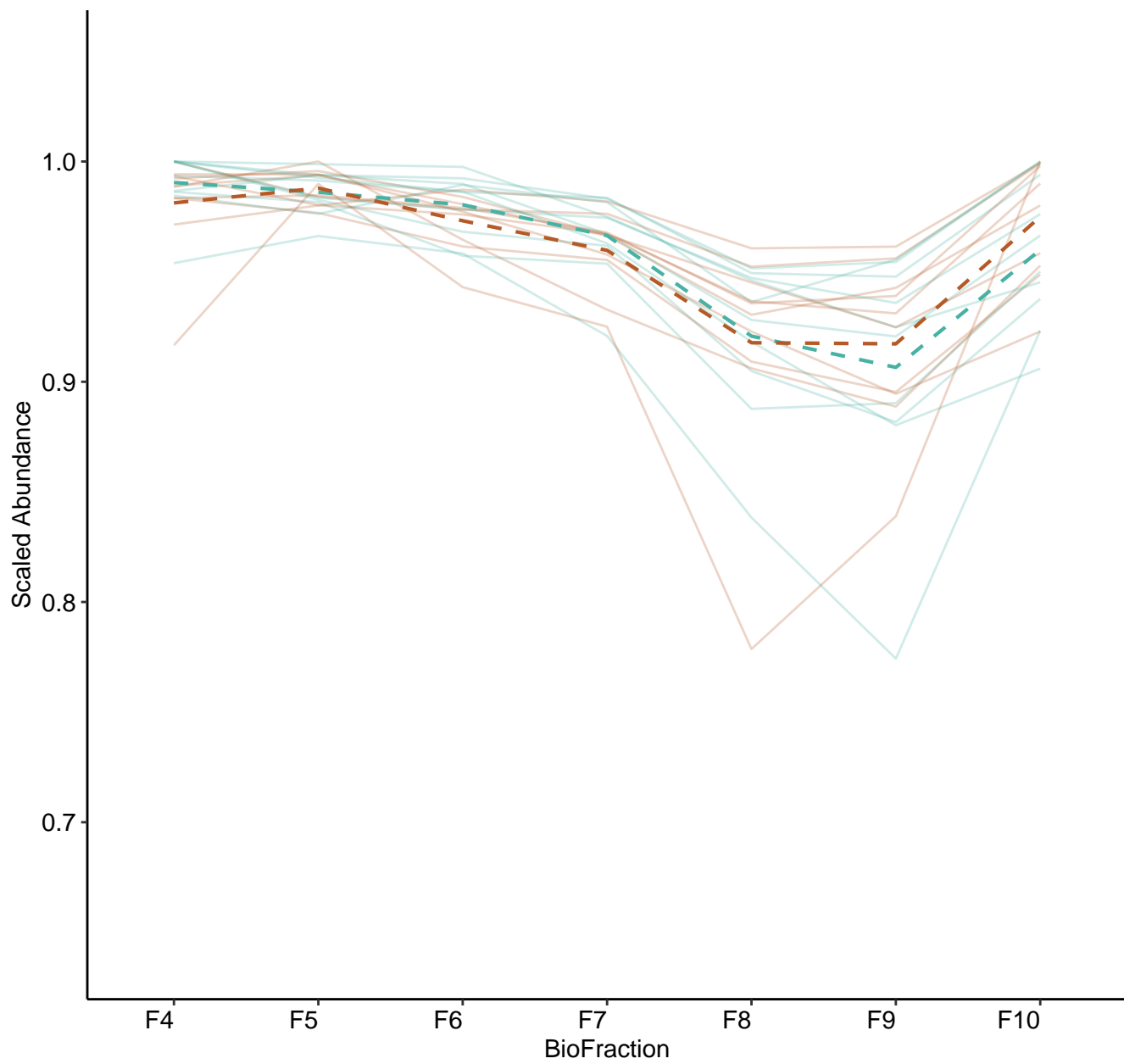
M169 (n = 16)  
( R2.Fixef = 0.109 )



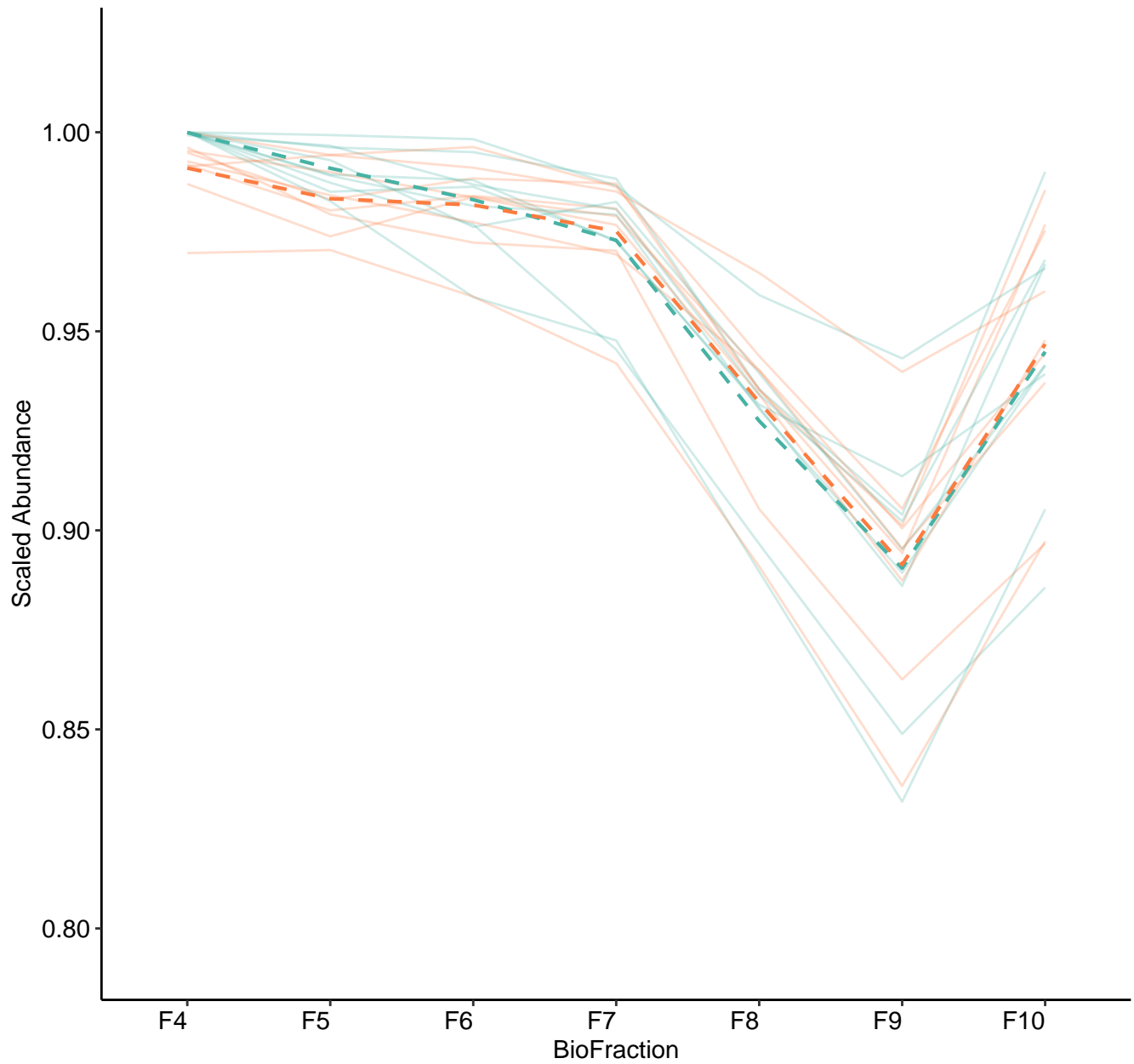
M170 (n = 12)  
( R2.Fixef = 0.049 )



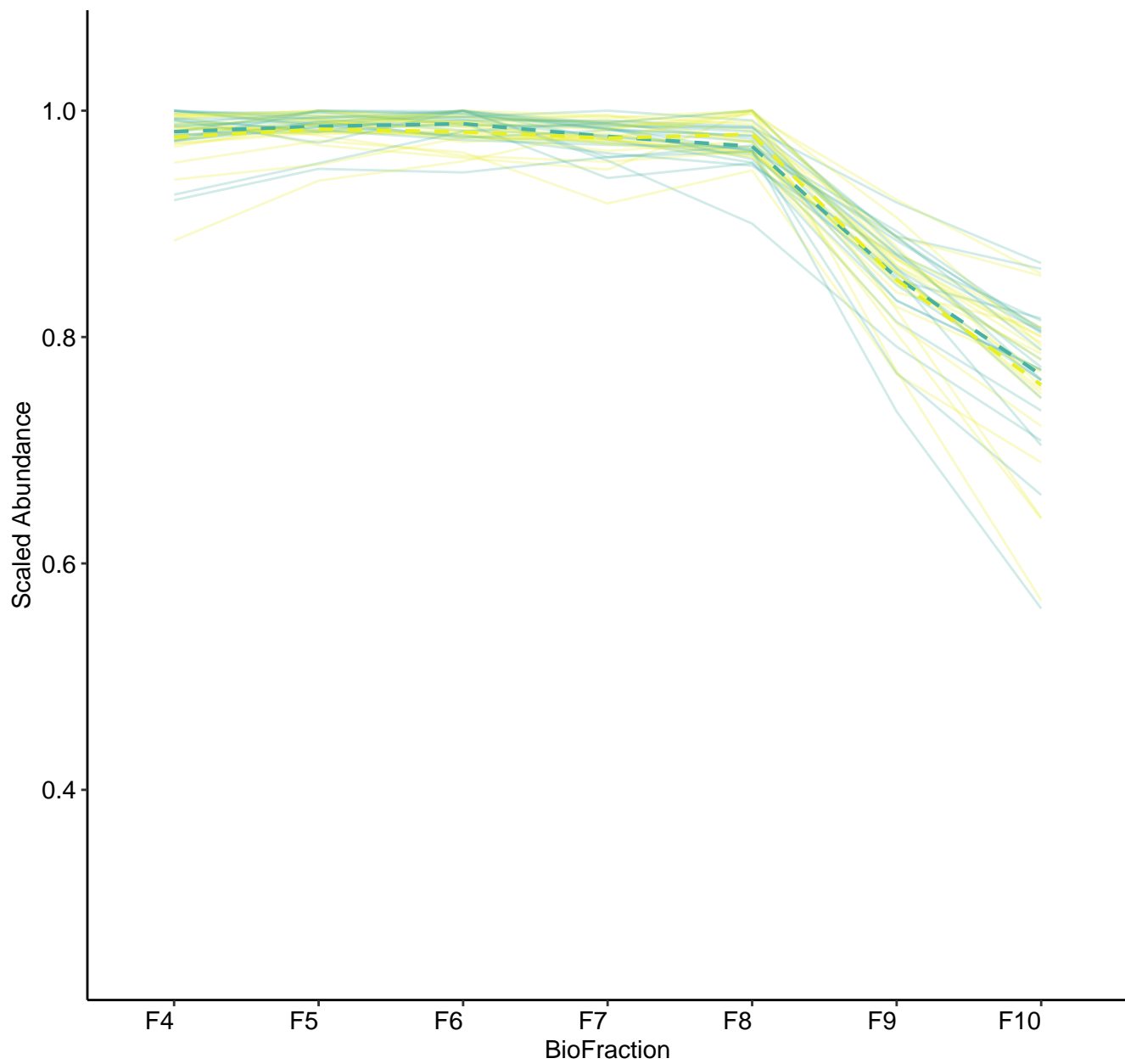
M171 (n = 10)  
( R2.Fixef = 0.198 )



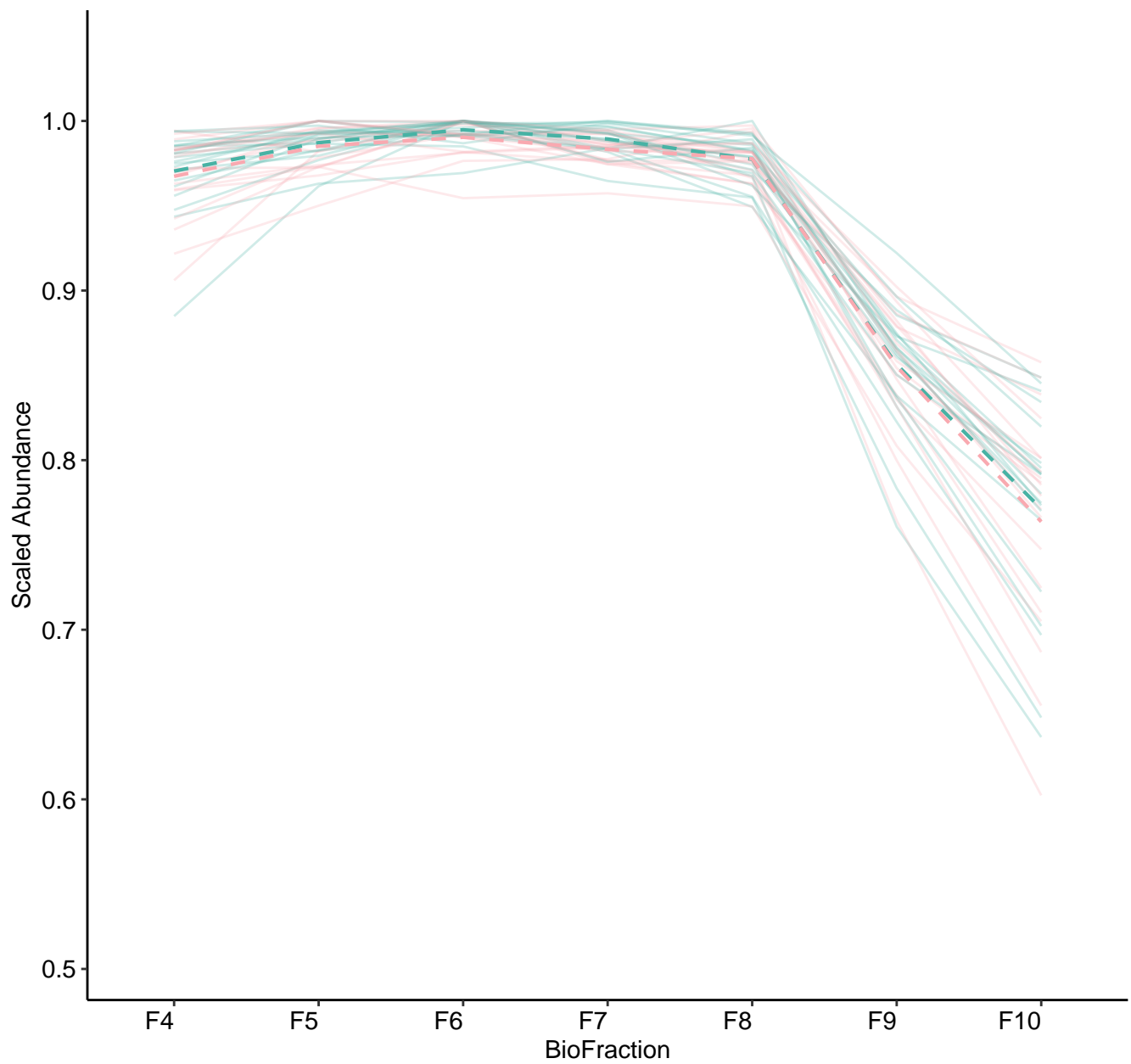
M173 (n = 9)  
( R2.Fixef = 0.464 )



M174 (n = 22)  
( R2.Fixef = 0.673 )

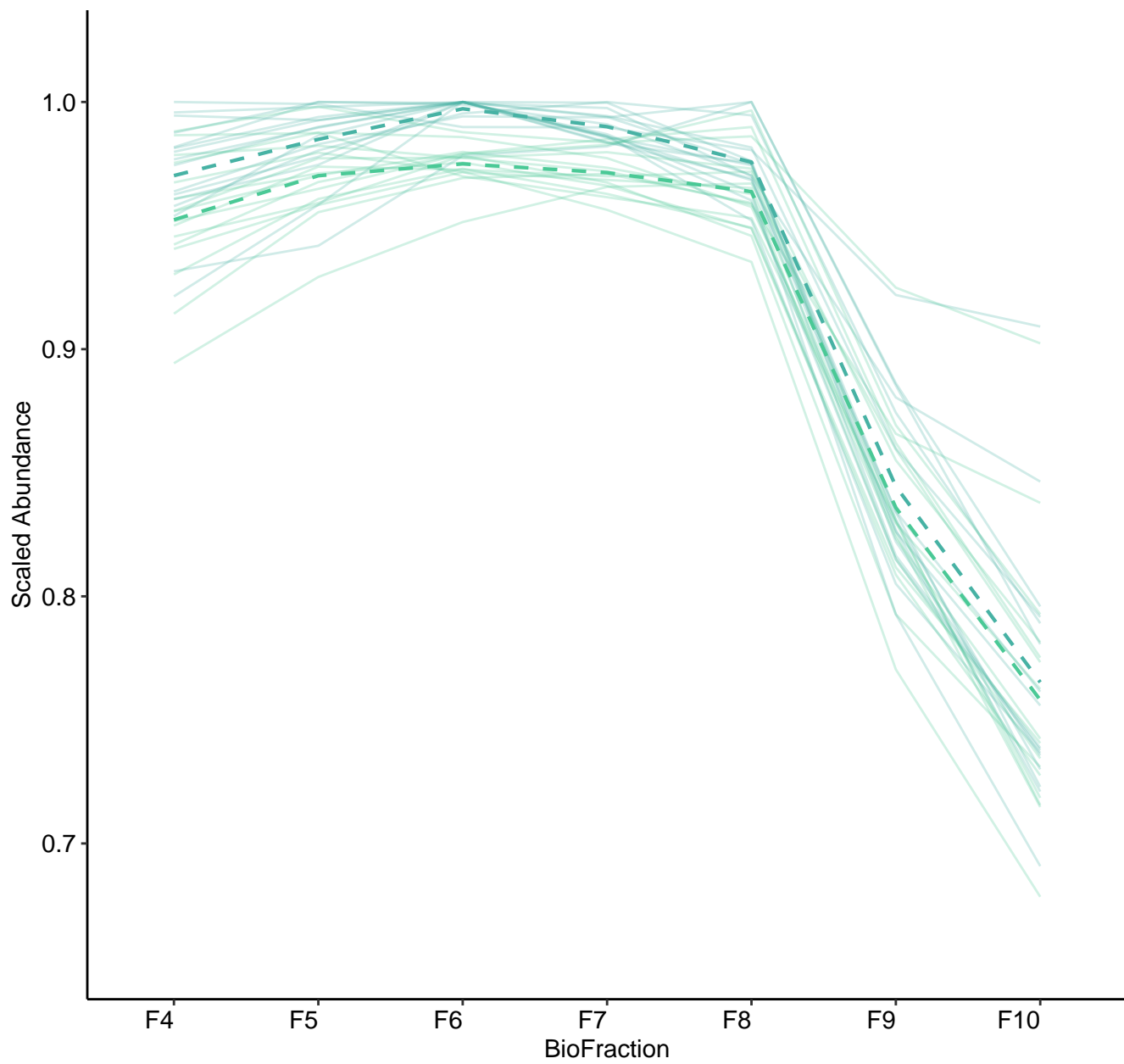


M175 (n = 20)  
( R2.Fixef = 0.089 )

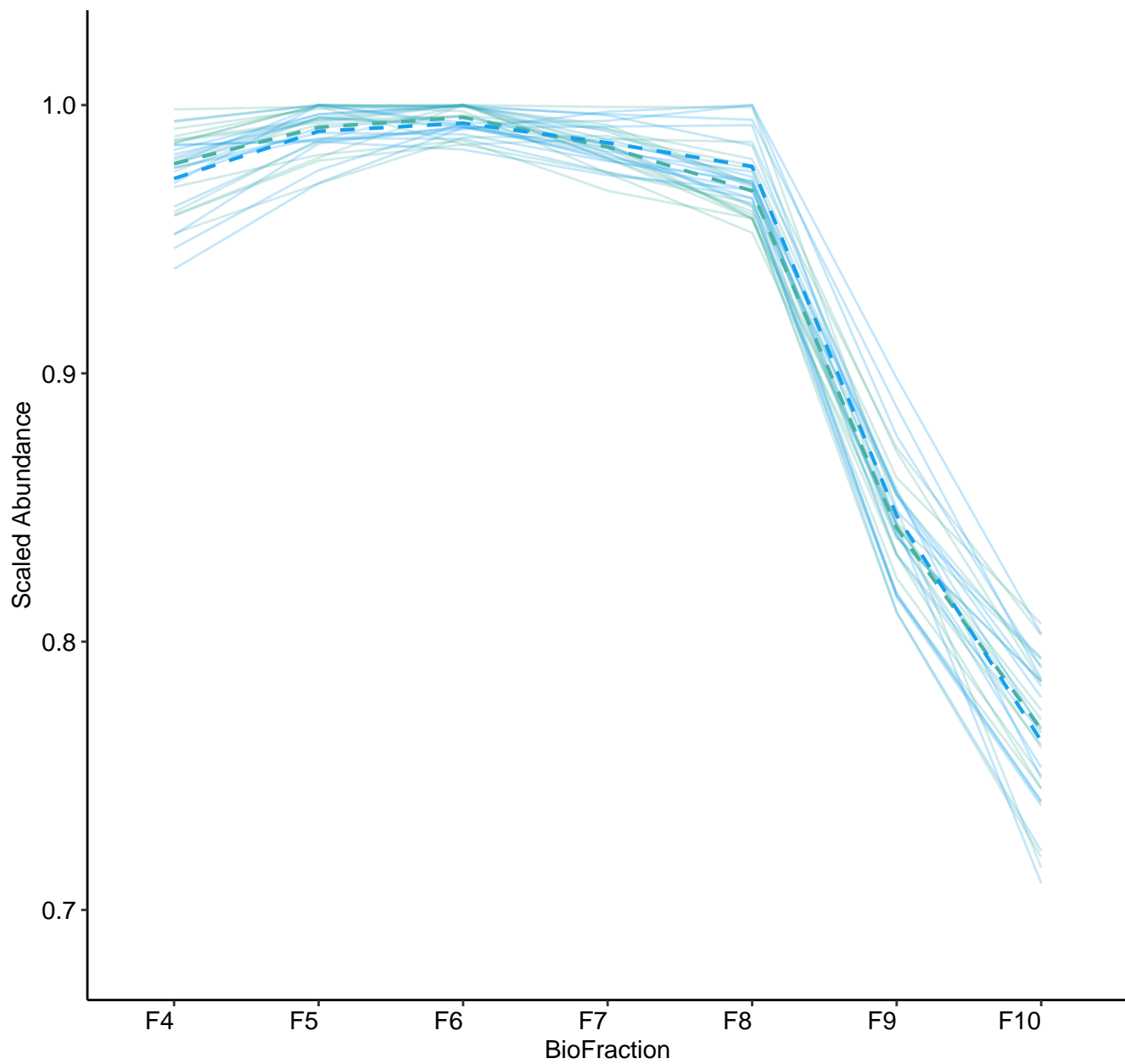




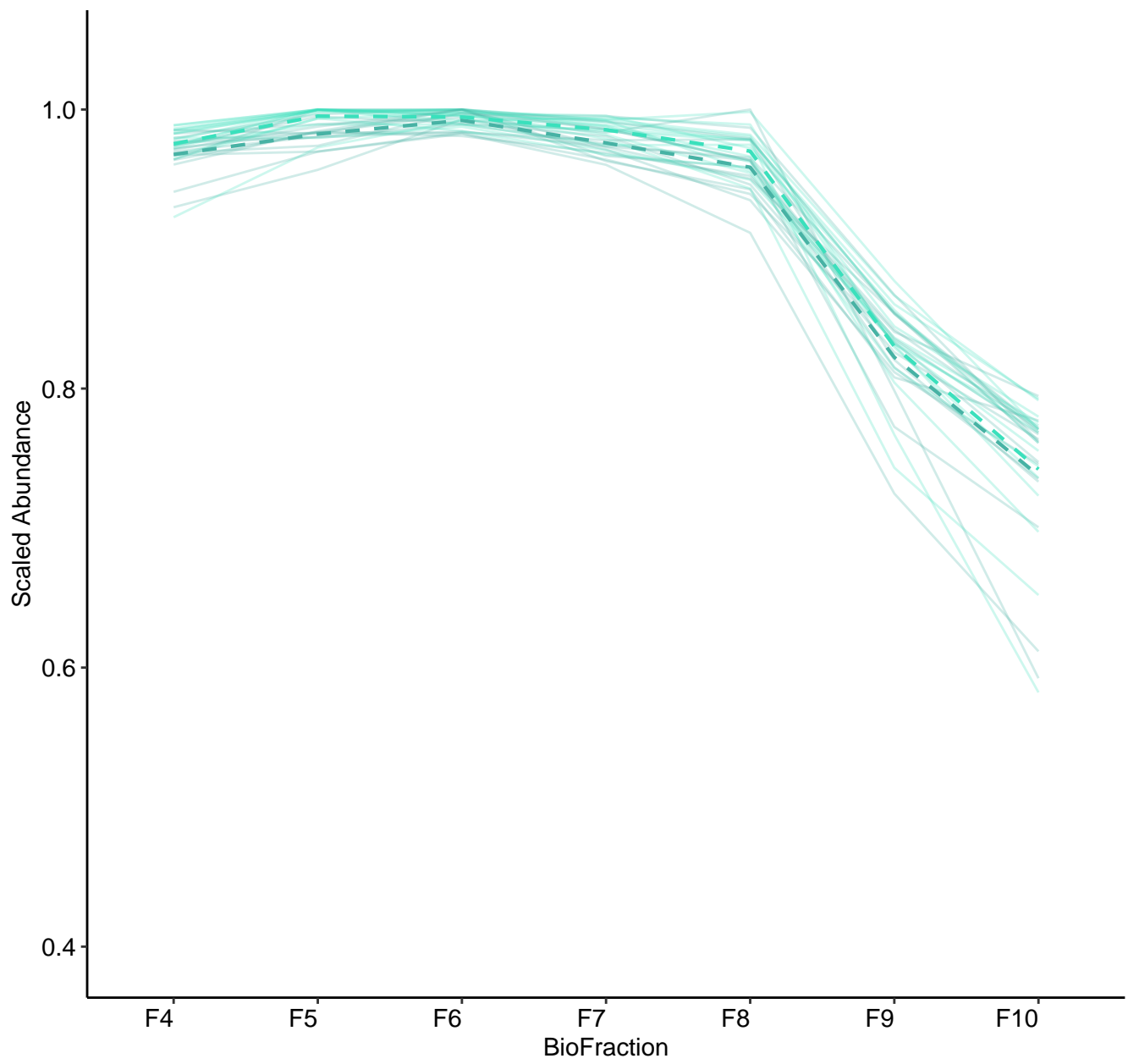
M177 (n = 16)  
( R2.Fixef = 0.236 )



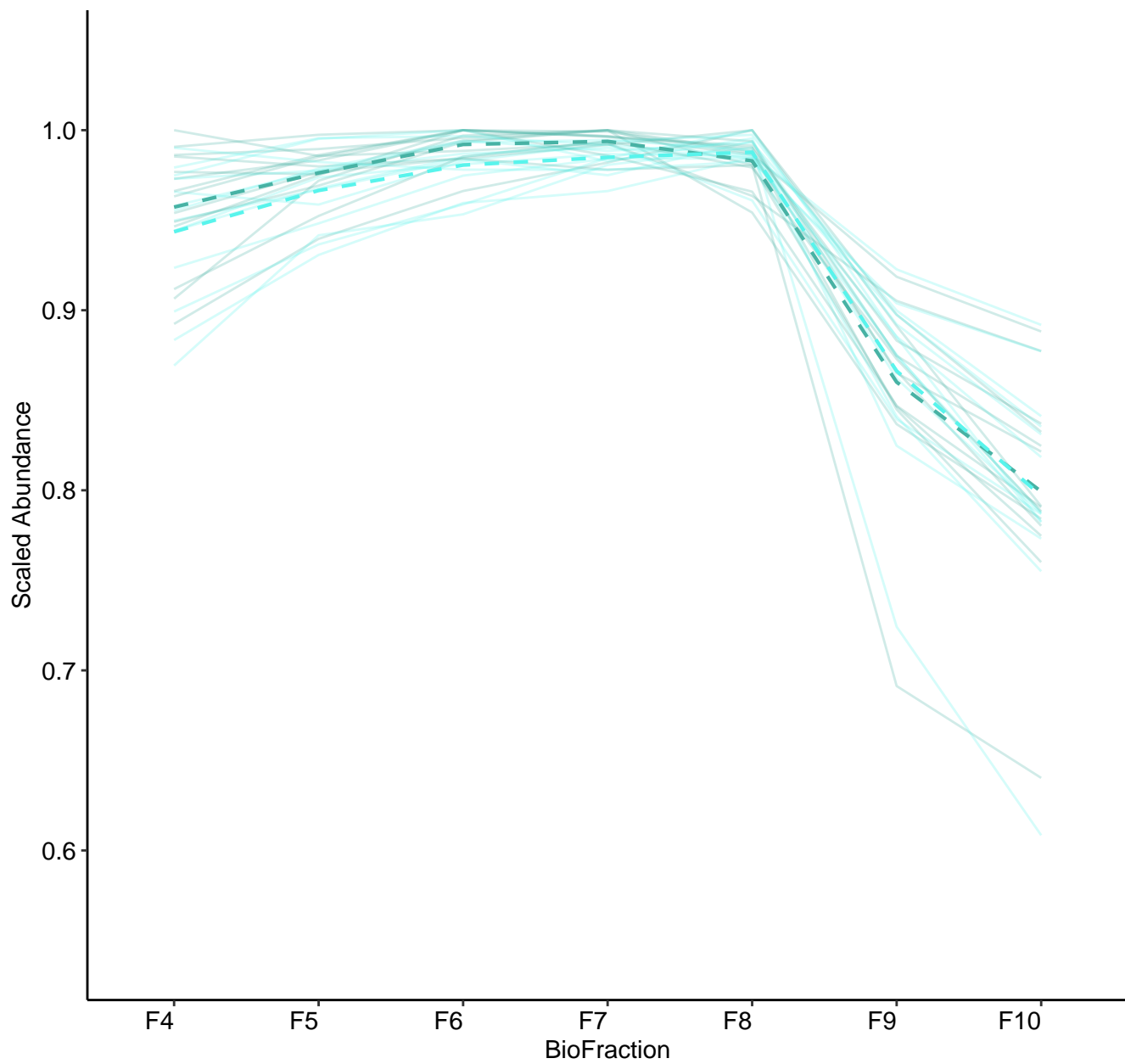
M178 (n = 16)  
( R2.Fixef = 0.104 )



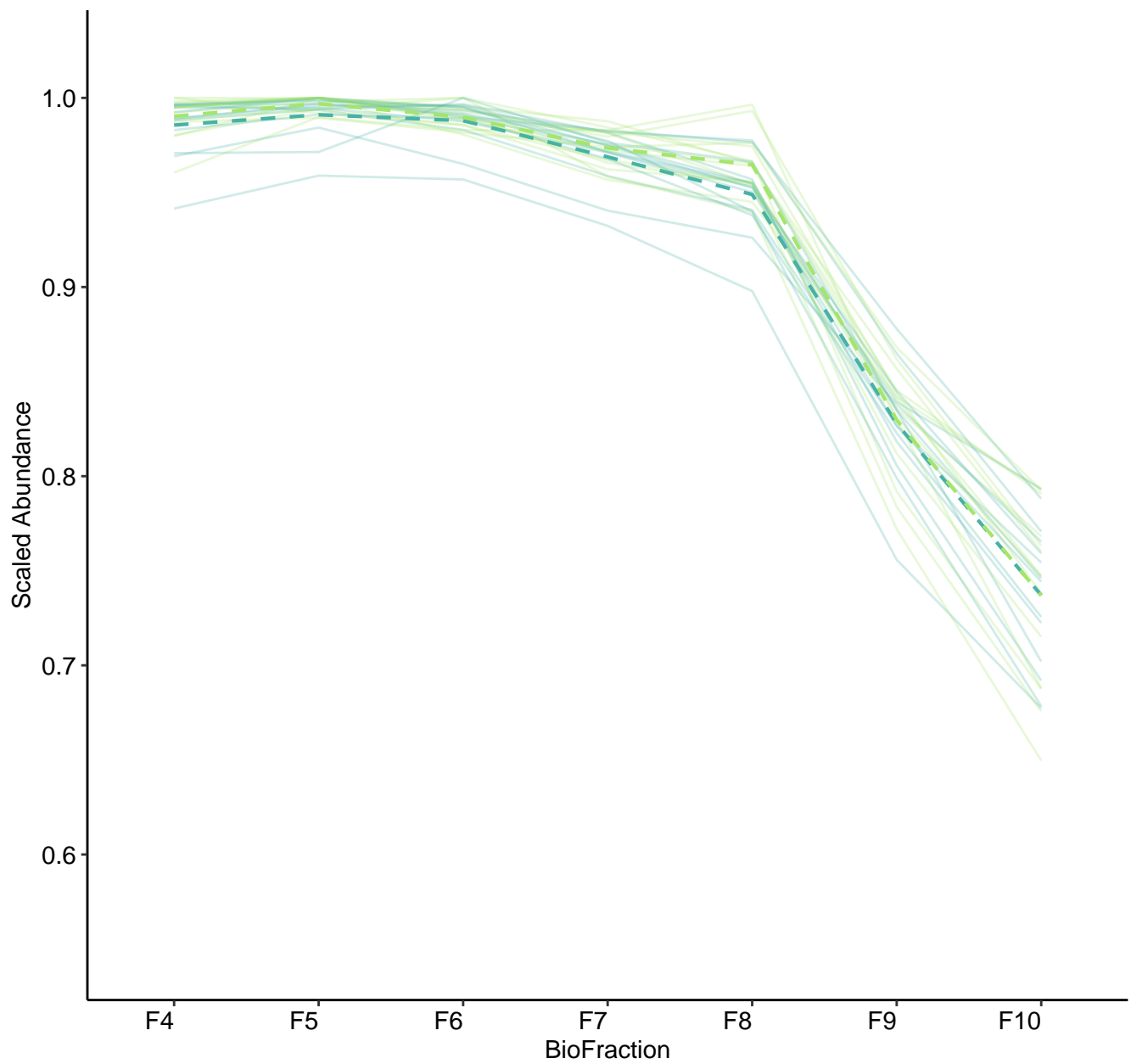
M179 (n = 16)  
( R2.Fixef = 0.157 )



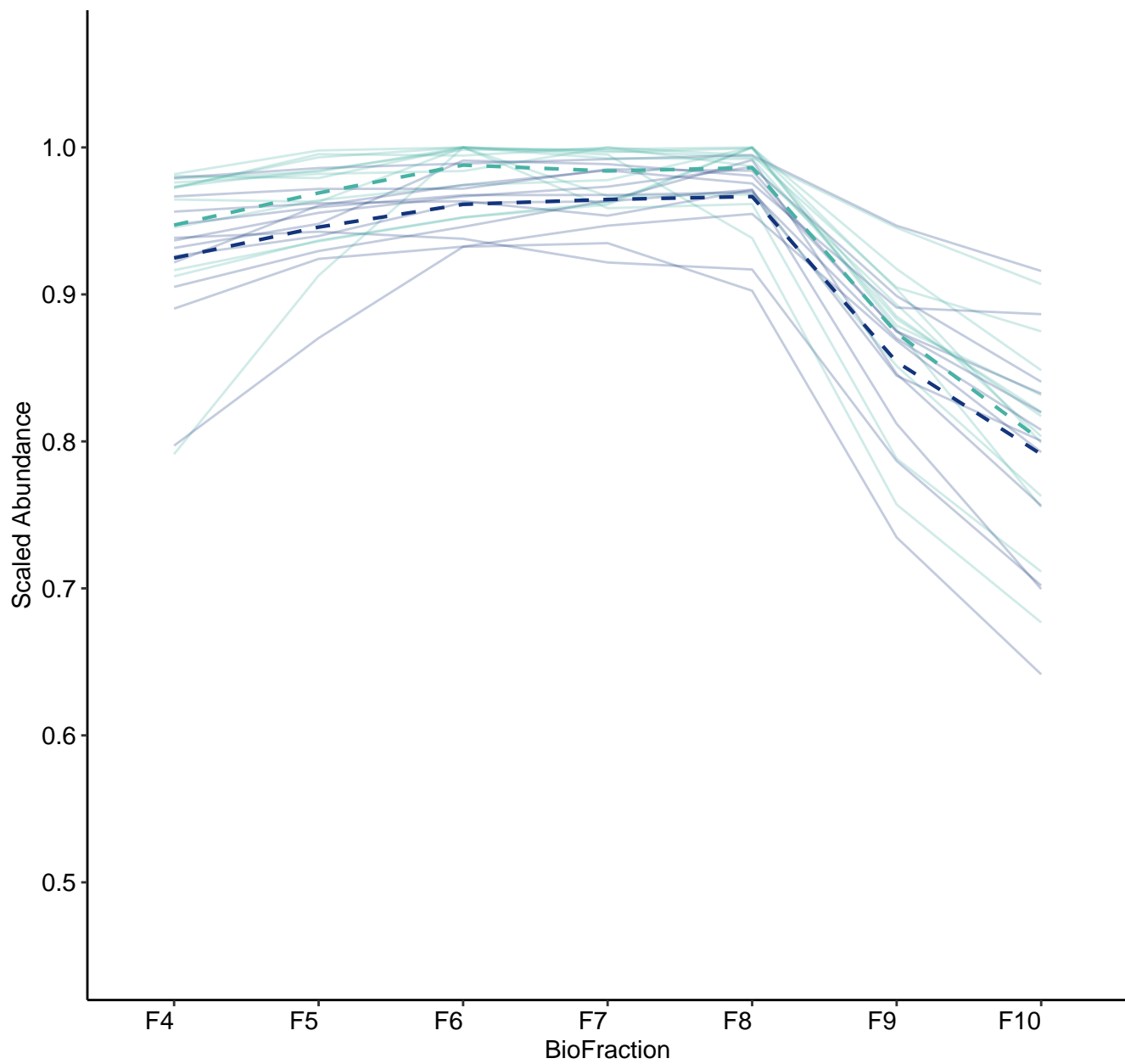
M180 (n = 14)  
( R2.Fixef = 0.203 )



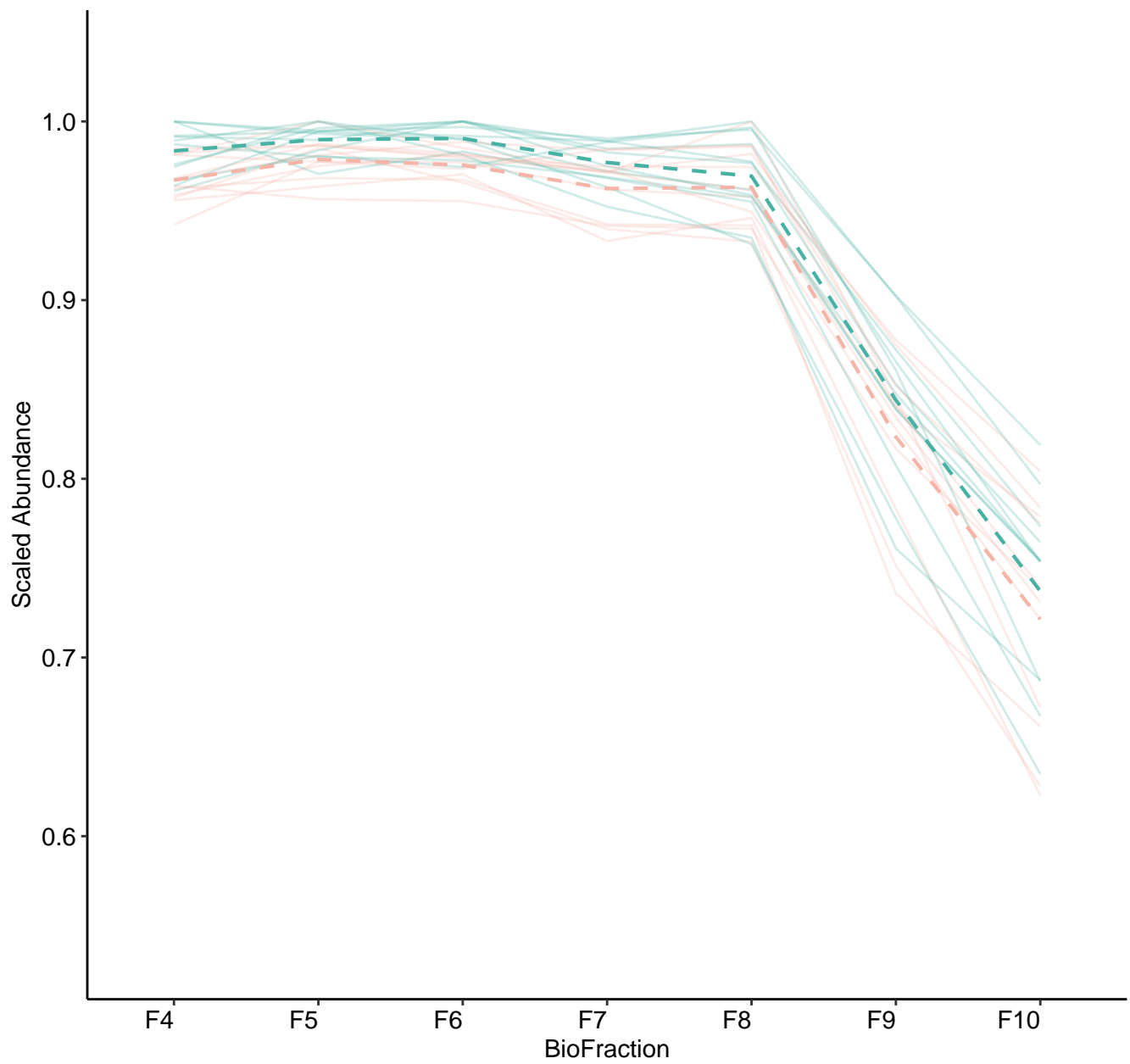
M181 (n = 14)  
( R2.Fixef = 0.247 )



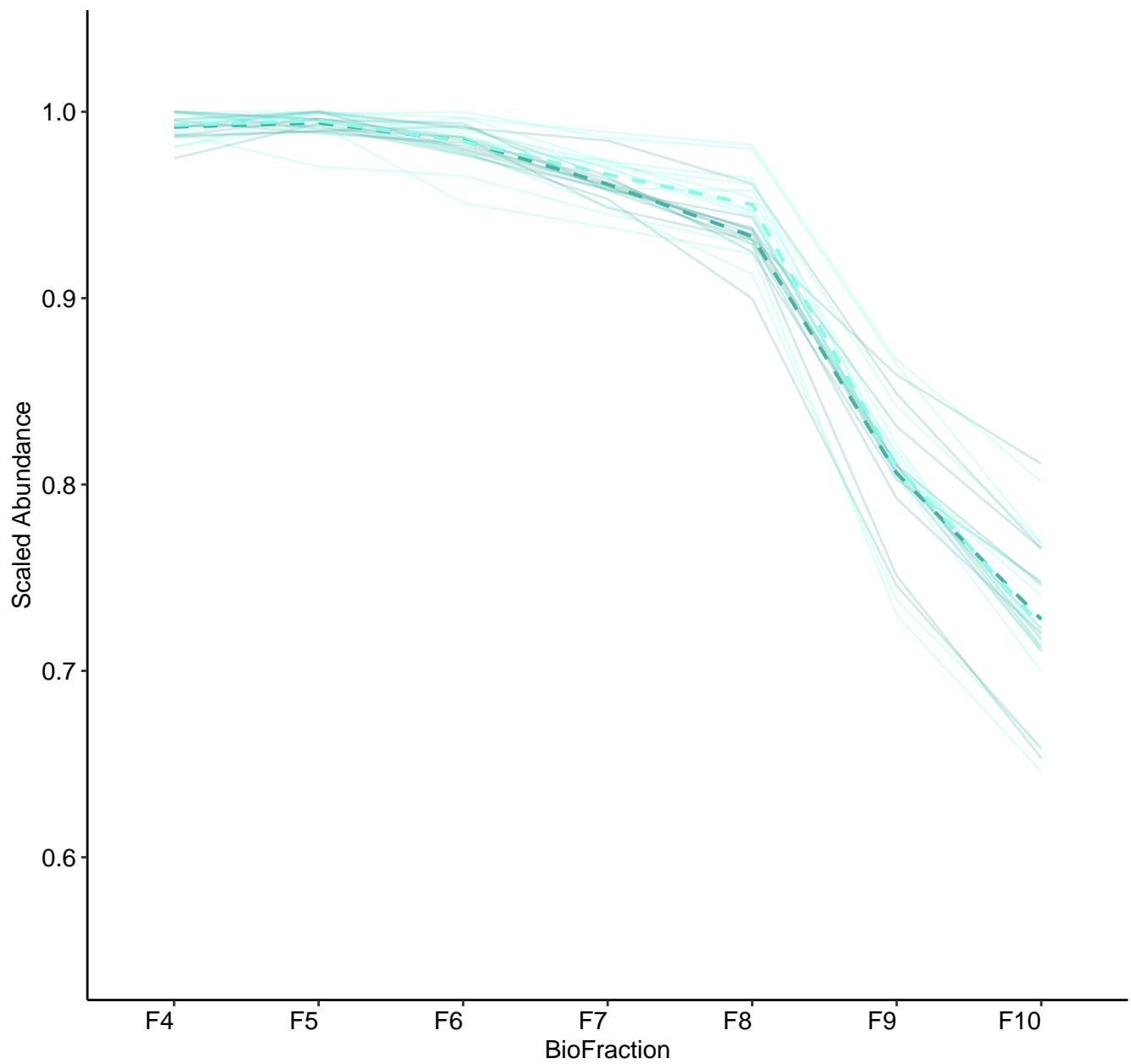
M182 (n = 12)  
( R2.Fixef = 0.067 )



M183 (n = 12)  
( R2.Fixef = 0.157 )

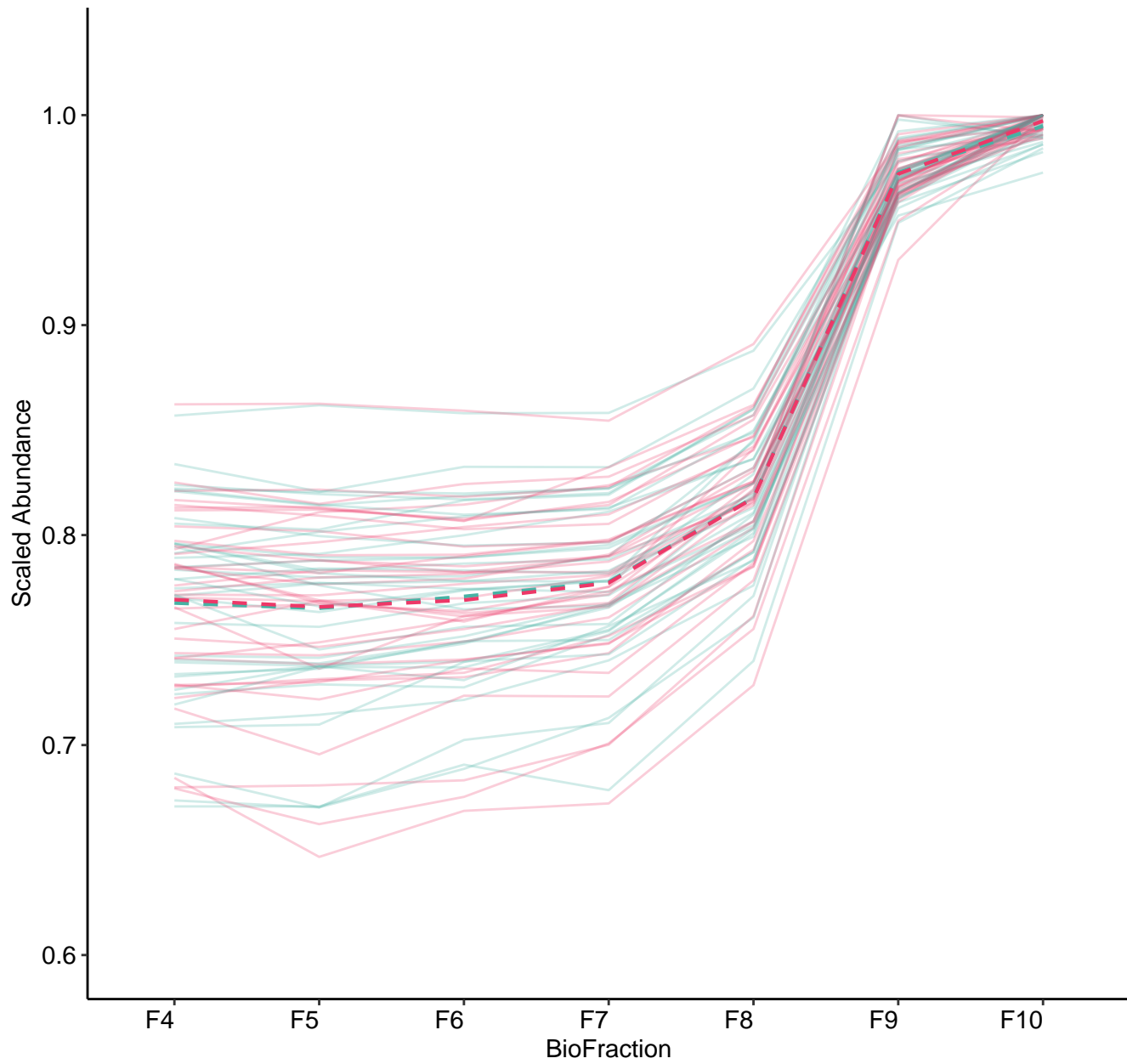


M184 (n = 12)  
( R2.Fixef = 0.073 )

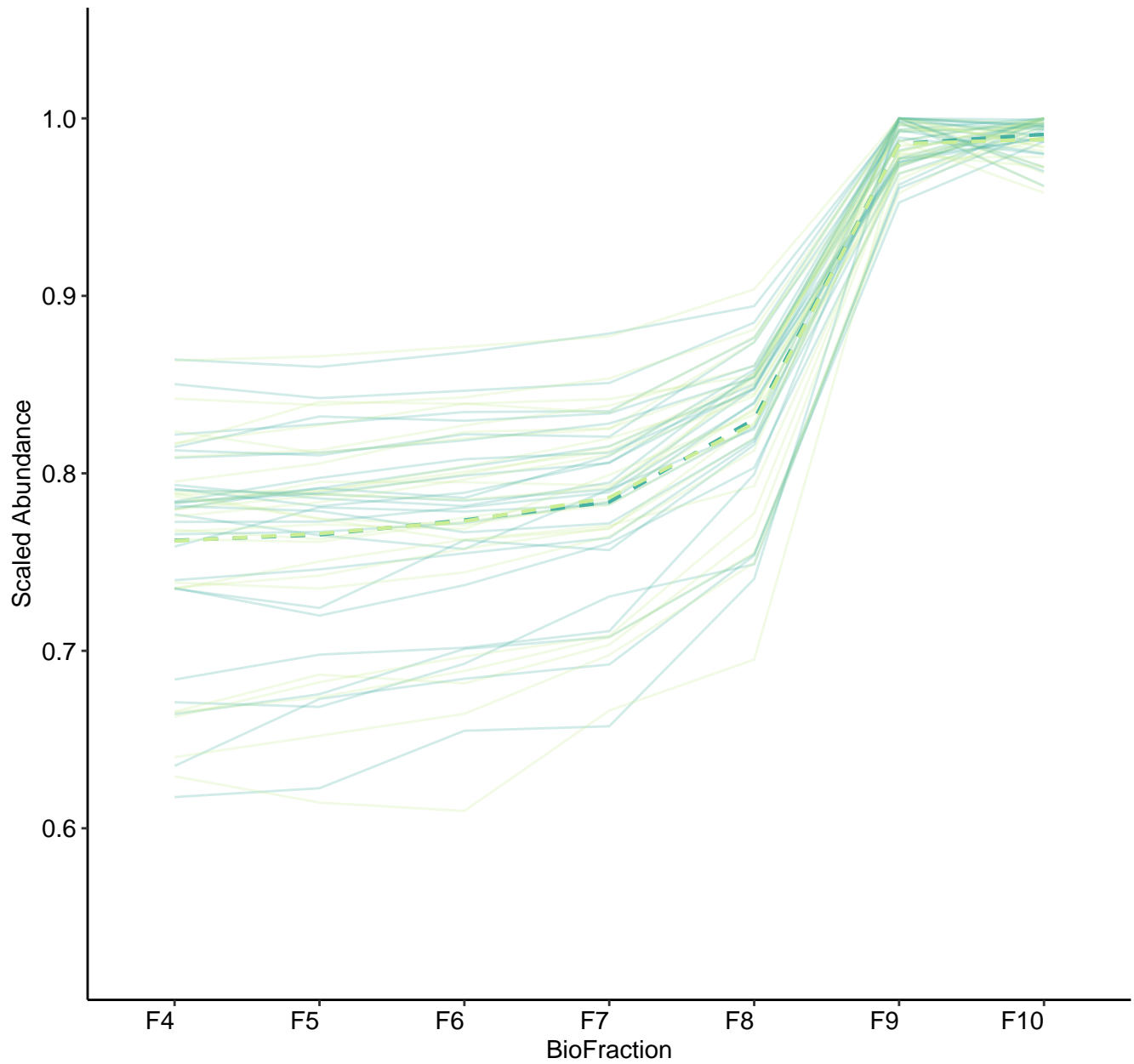




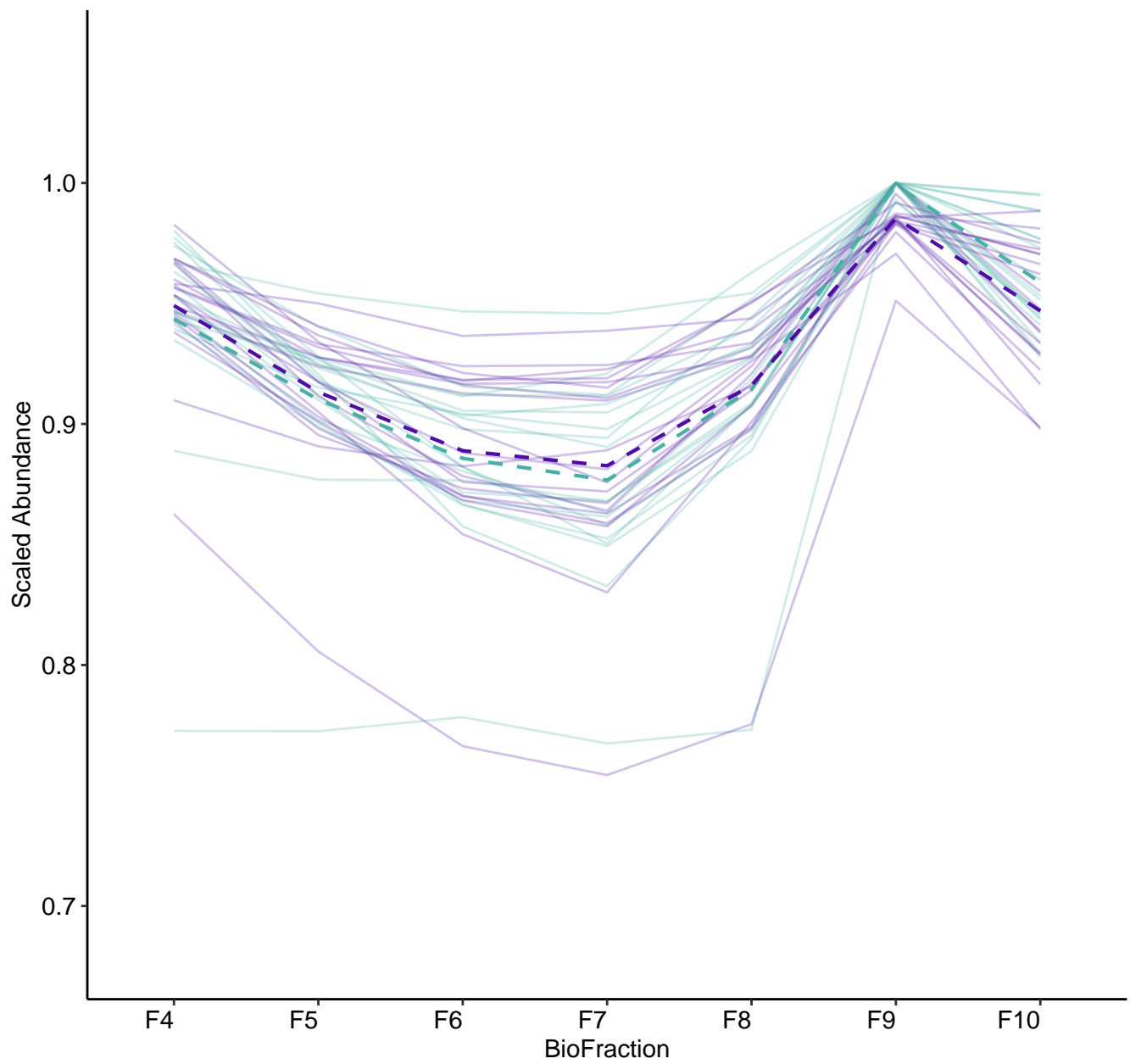
M185 (n = 36)  
( R2.Fixef = 0.299 )



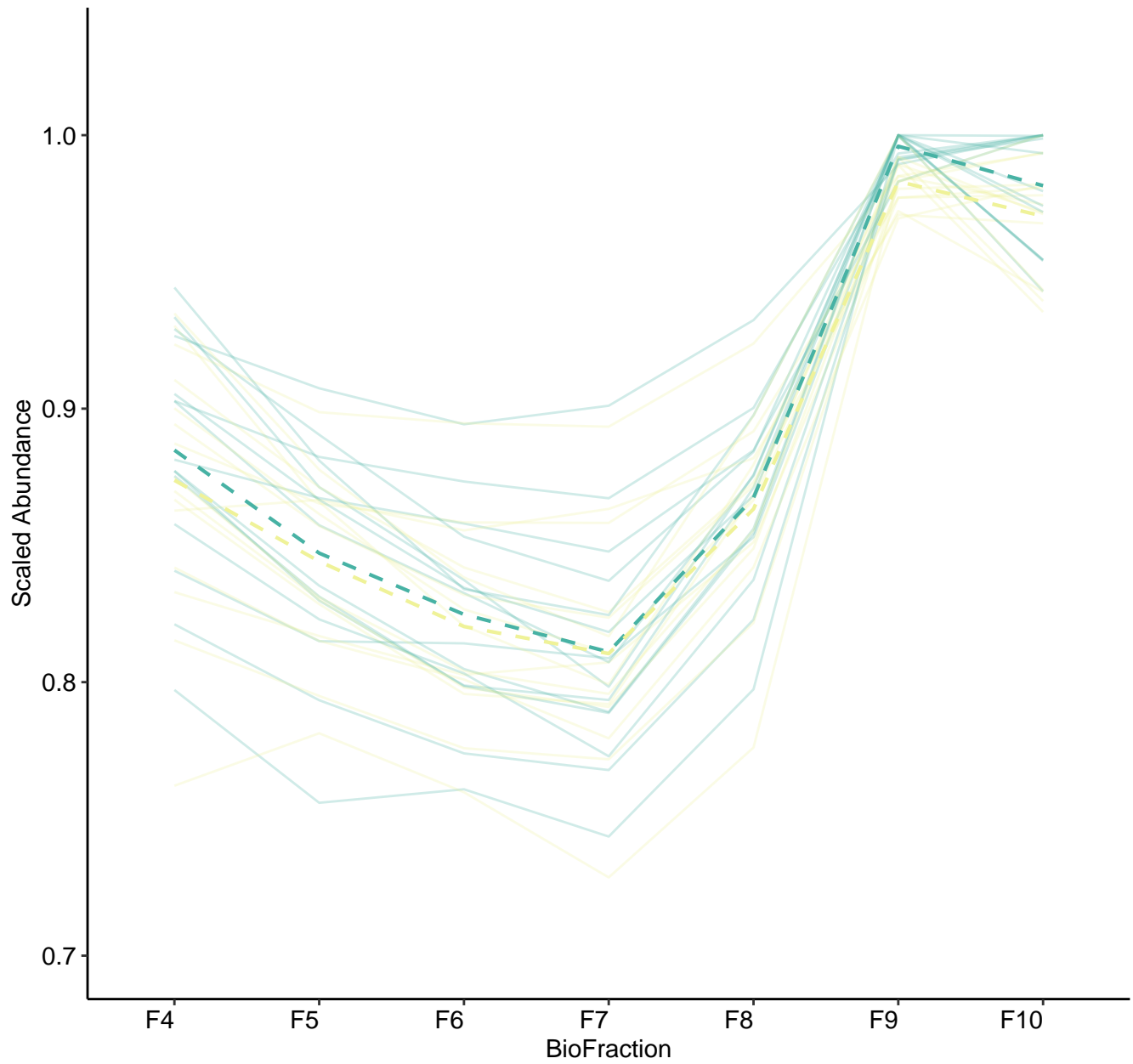
M186 (n = 26)  
( R2.Fixef = 0.218 )



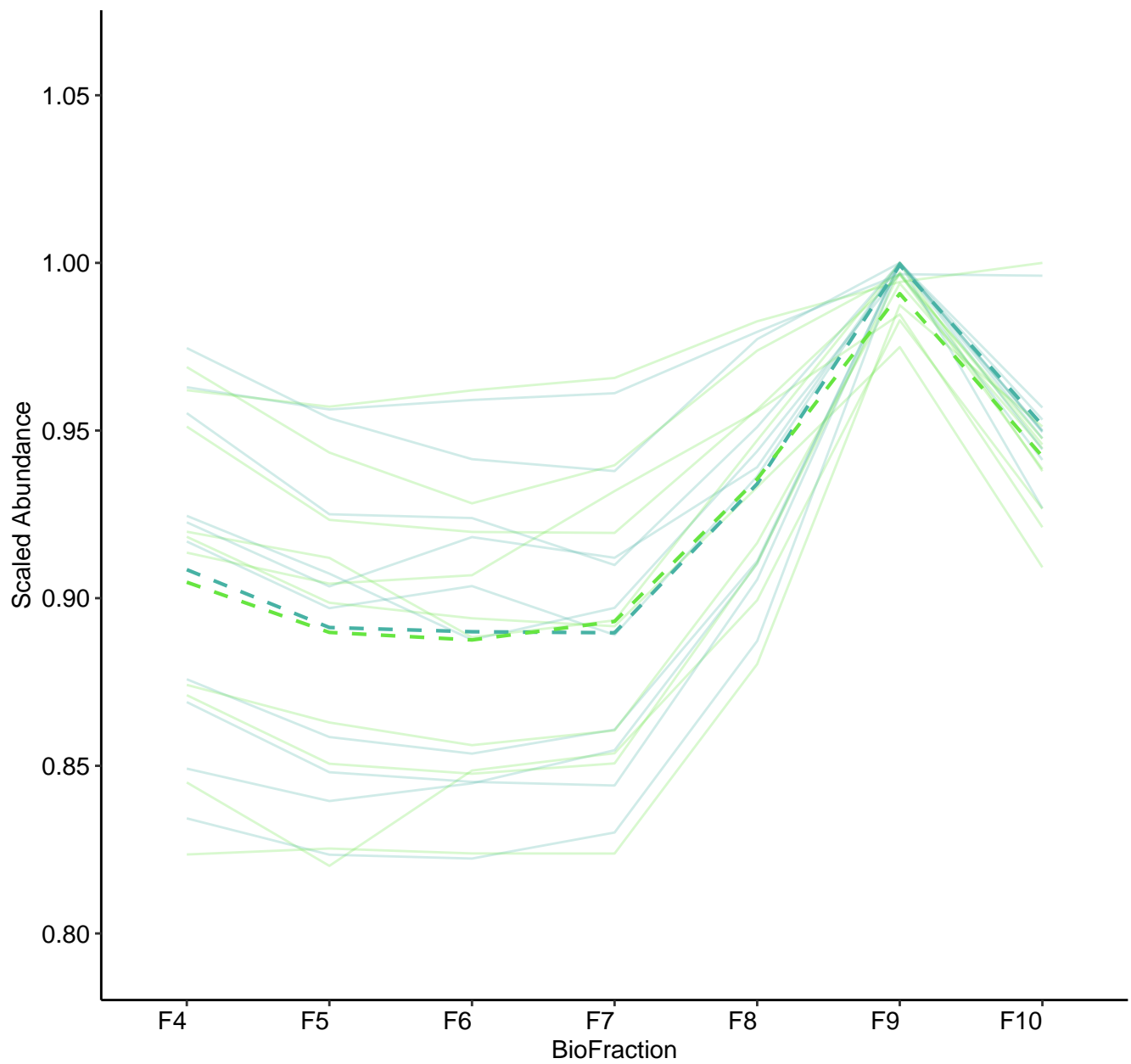
M187 (n = 19)  
( R2.Fixef = 0.066 )



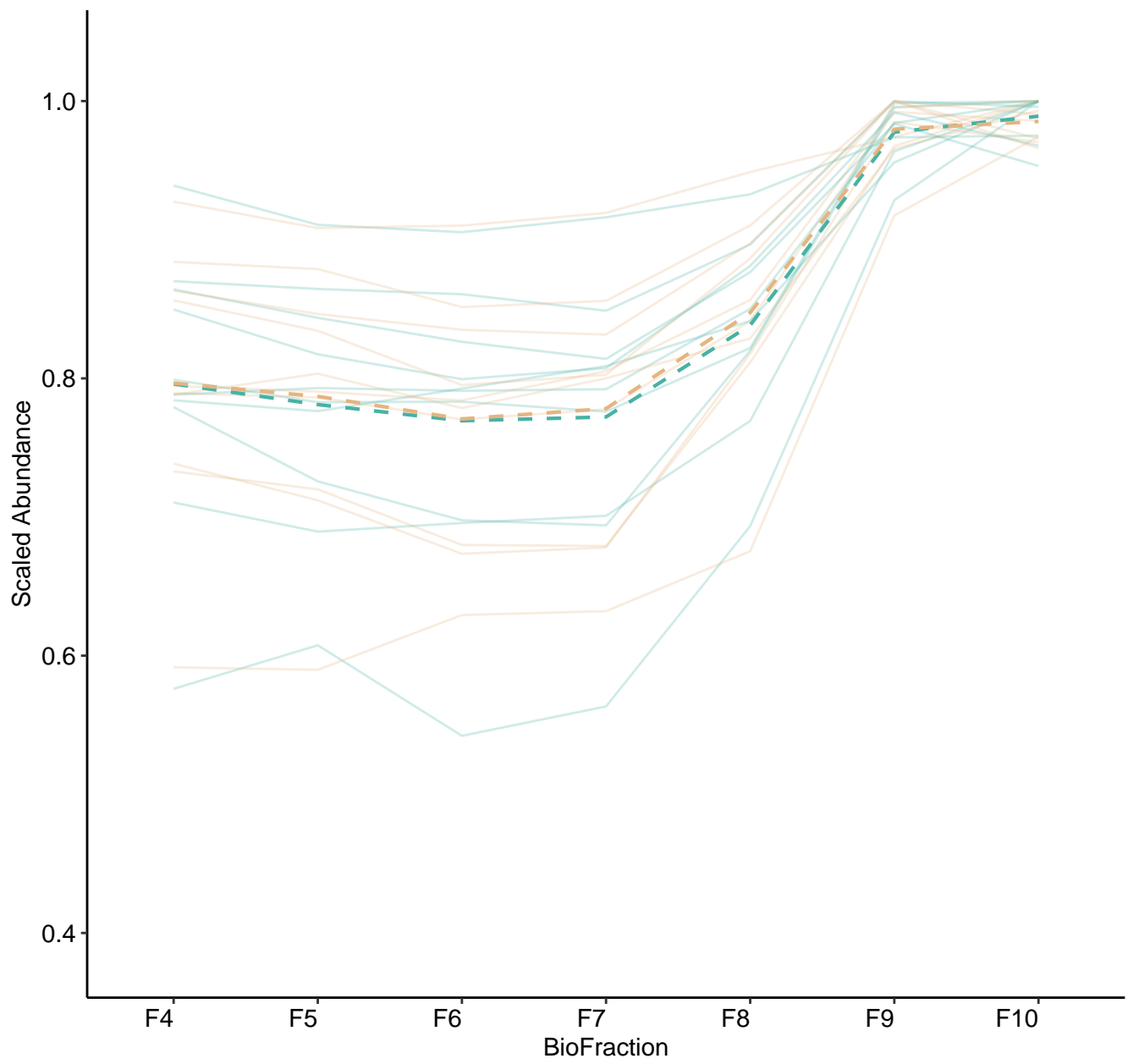
M189 (n = 15)  
( R2.Fixef = 0.543 )



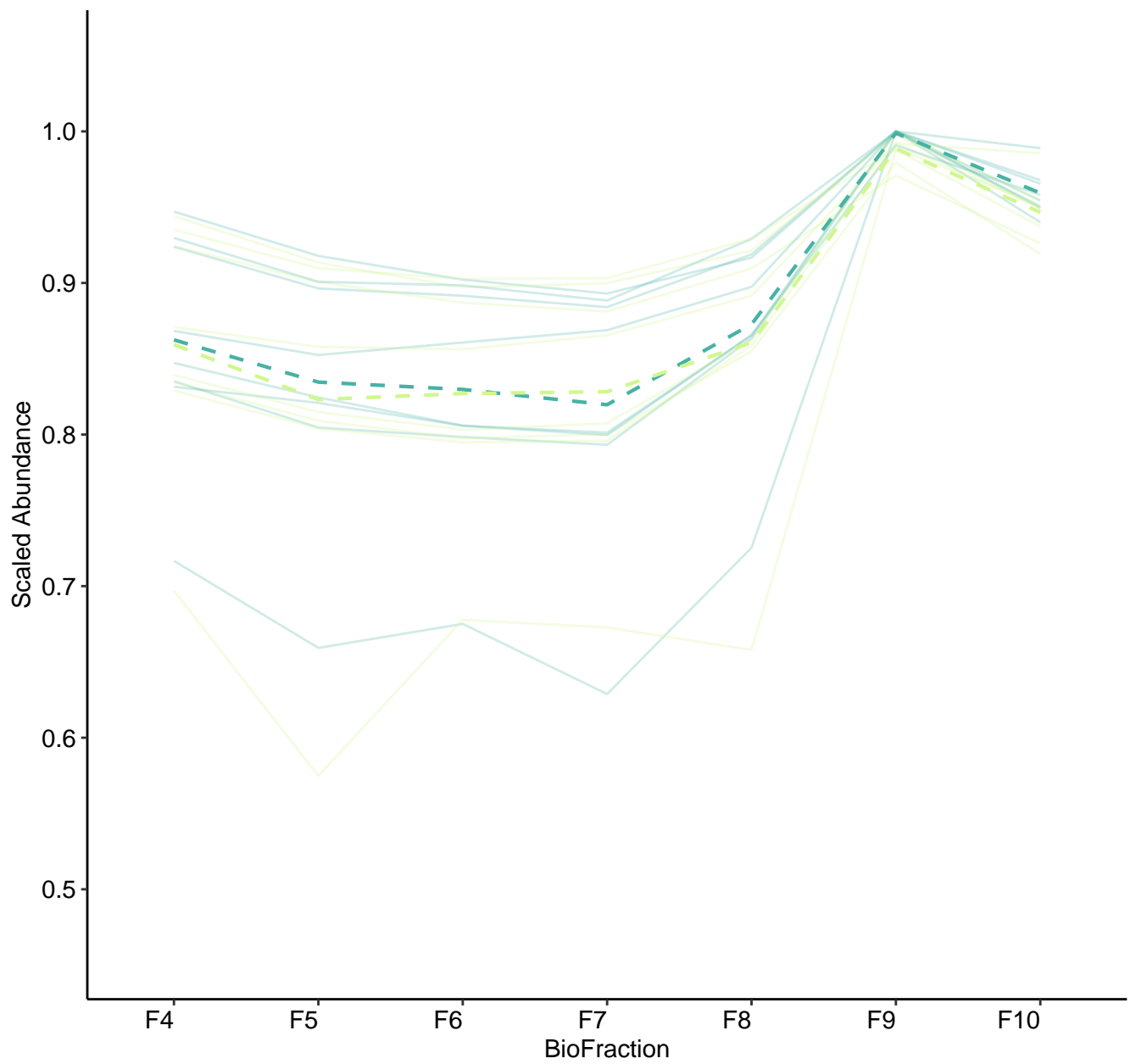
M190 (n = 10)  
( R2.Fixef = 0.073 )



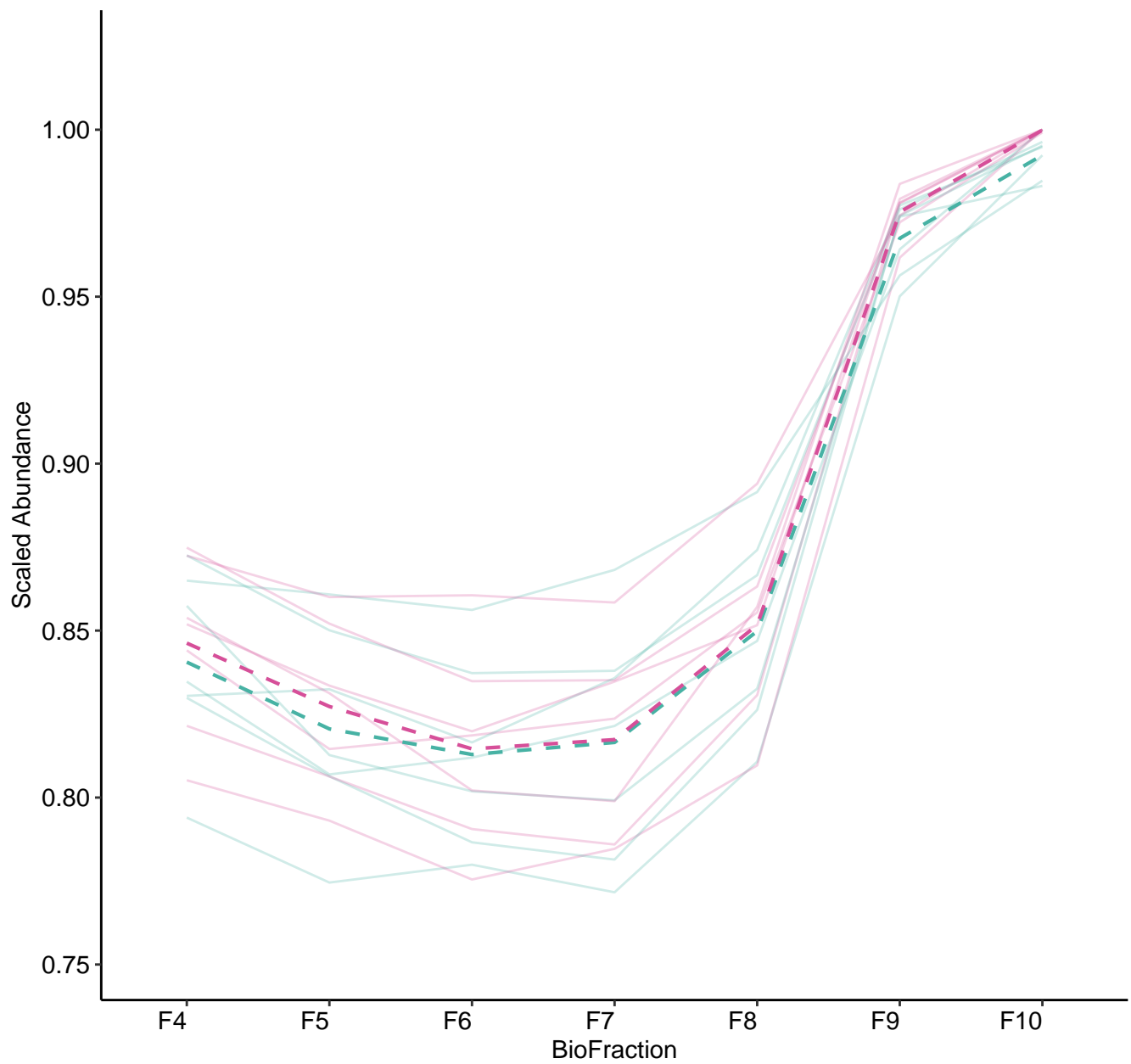
M191 (n = 10)  
( R2.Fixef = 0.324 )



M192 (n = 8)  
( R2.Fixef = 0.219 )

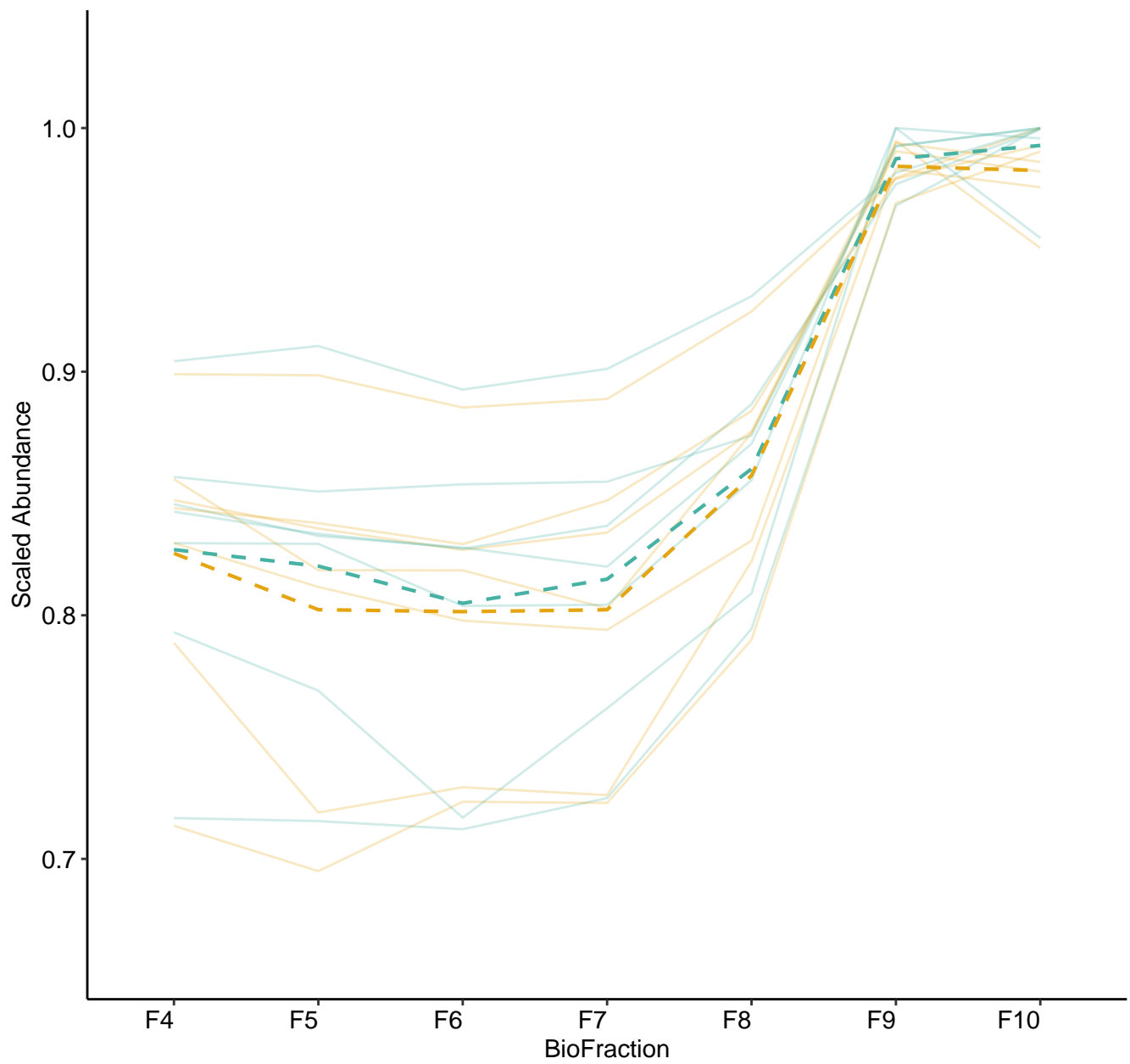


M193 (n = 7)  
( R2.Fixef = 0.236 )

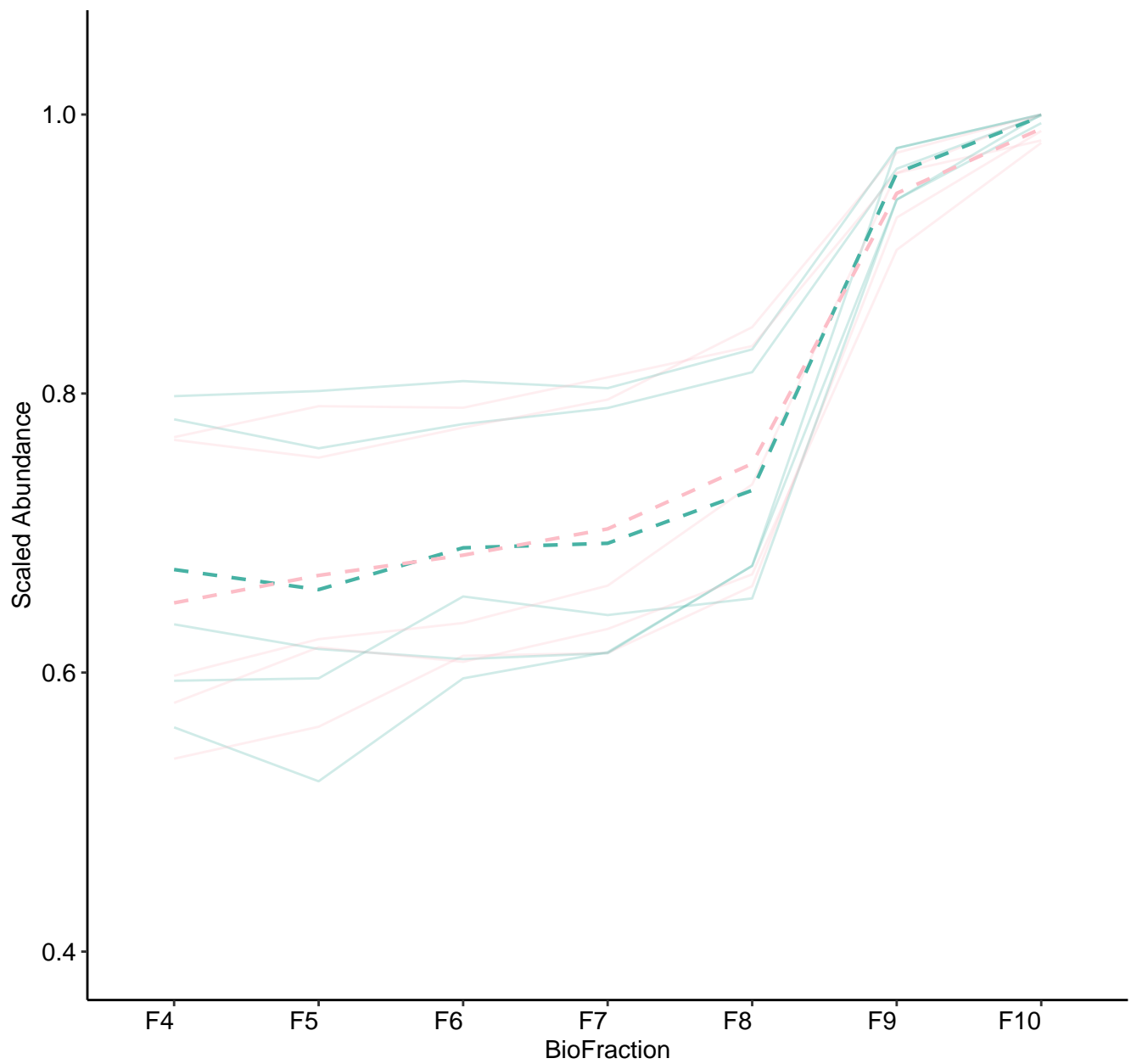




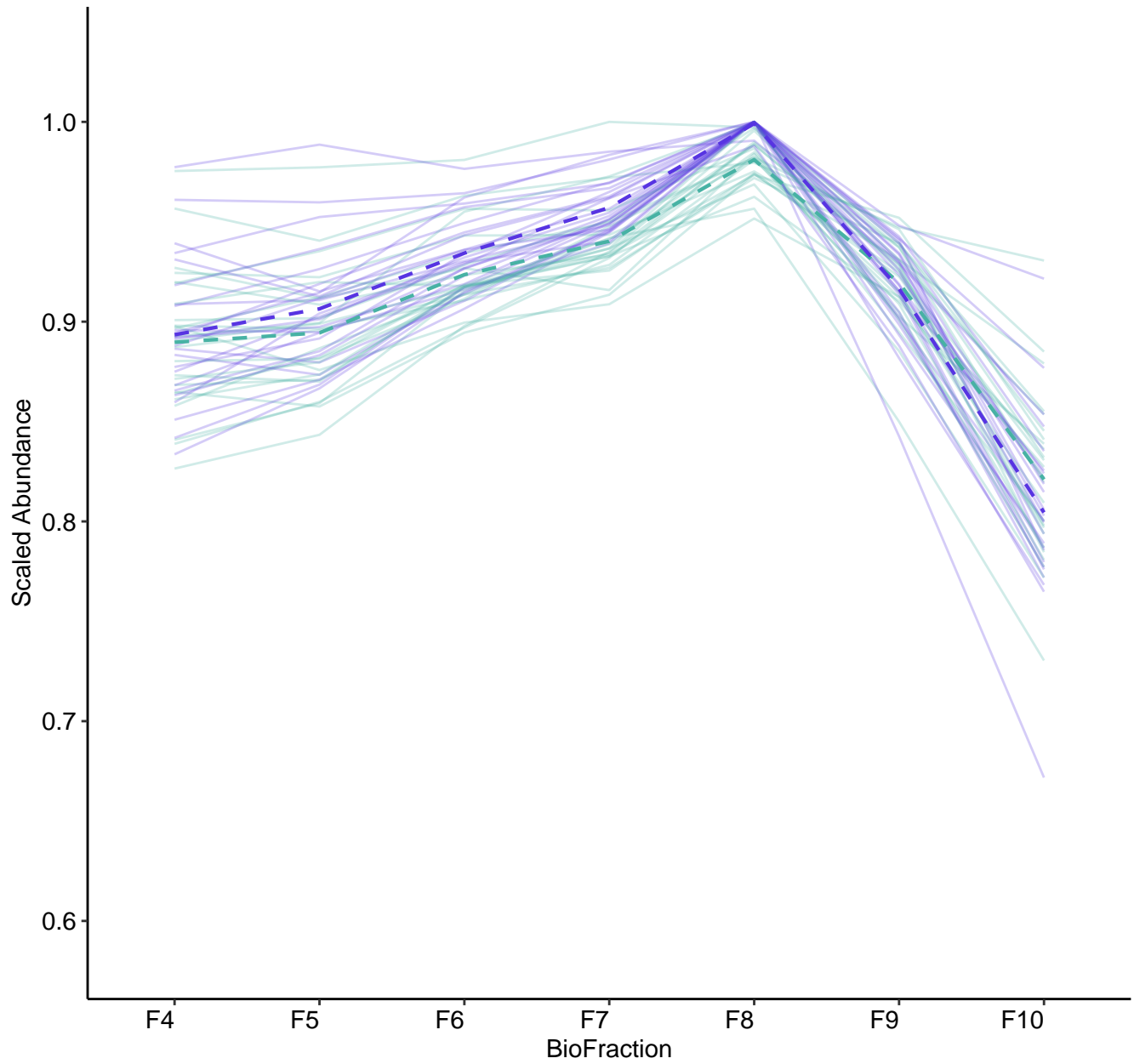
M194 (n = 7)  
( R2.Fixef = 0.181 )



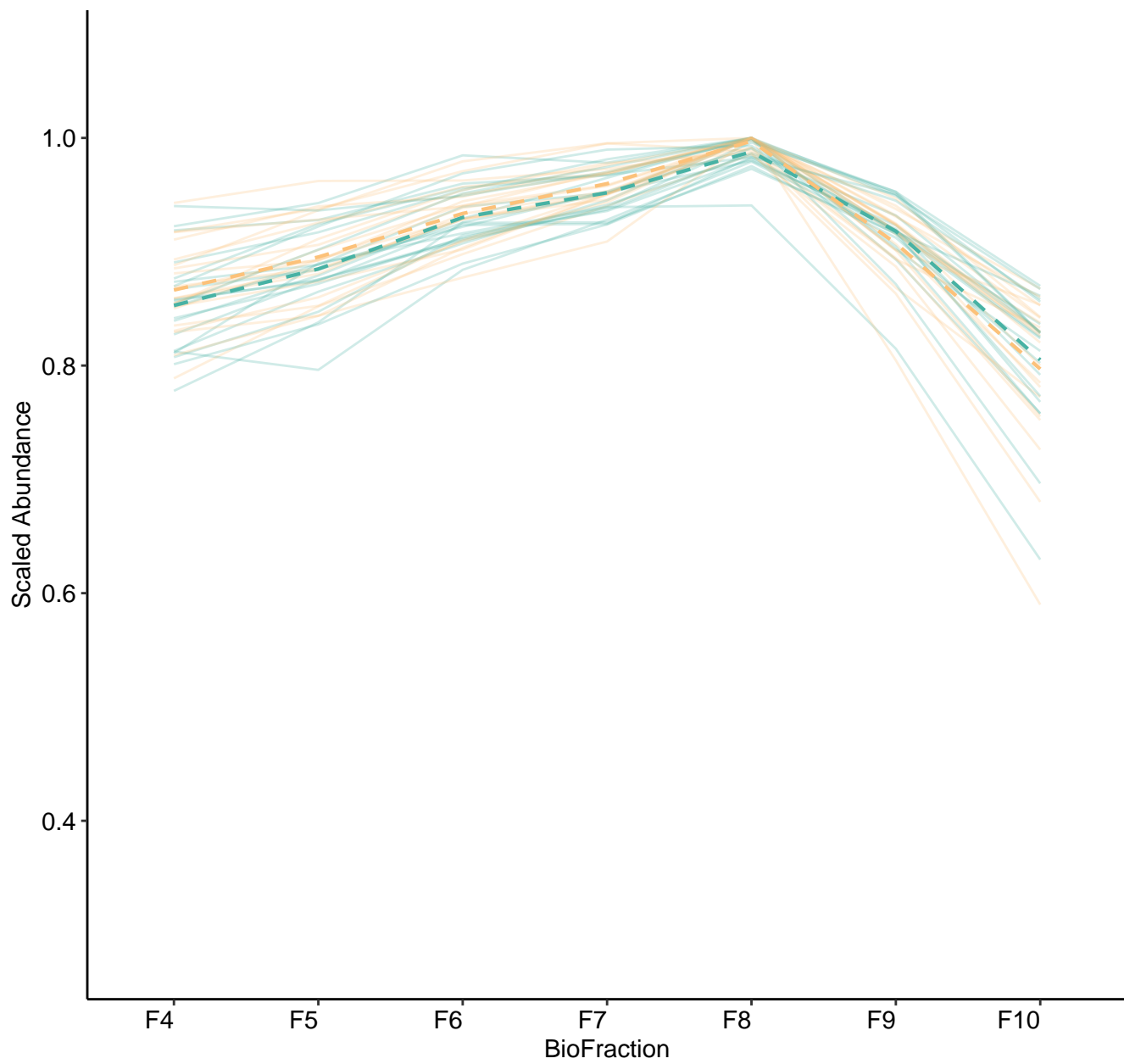
M195 (n = 5)  
( R2.Fixef = 0.077 )



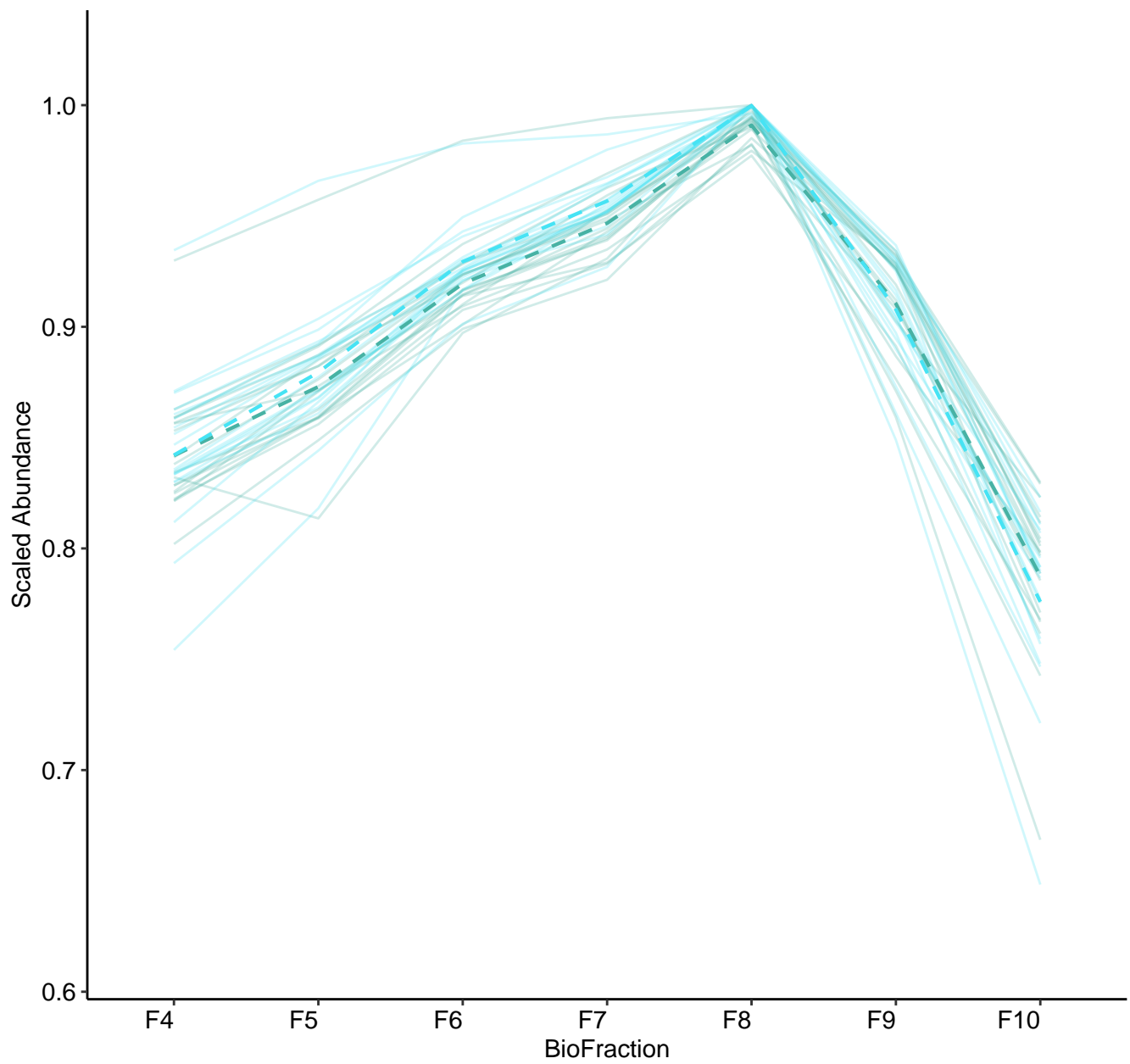
M196 (n = 25)  
( R2.Fixef = 0.076 )



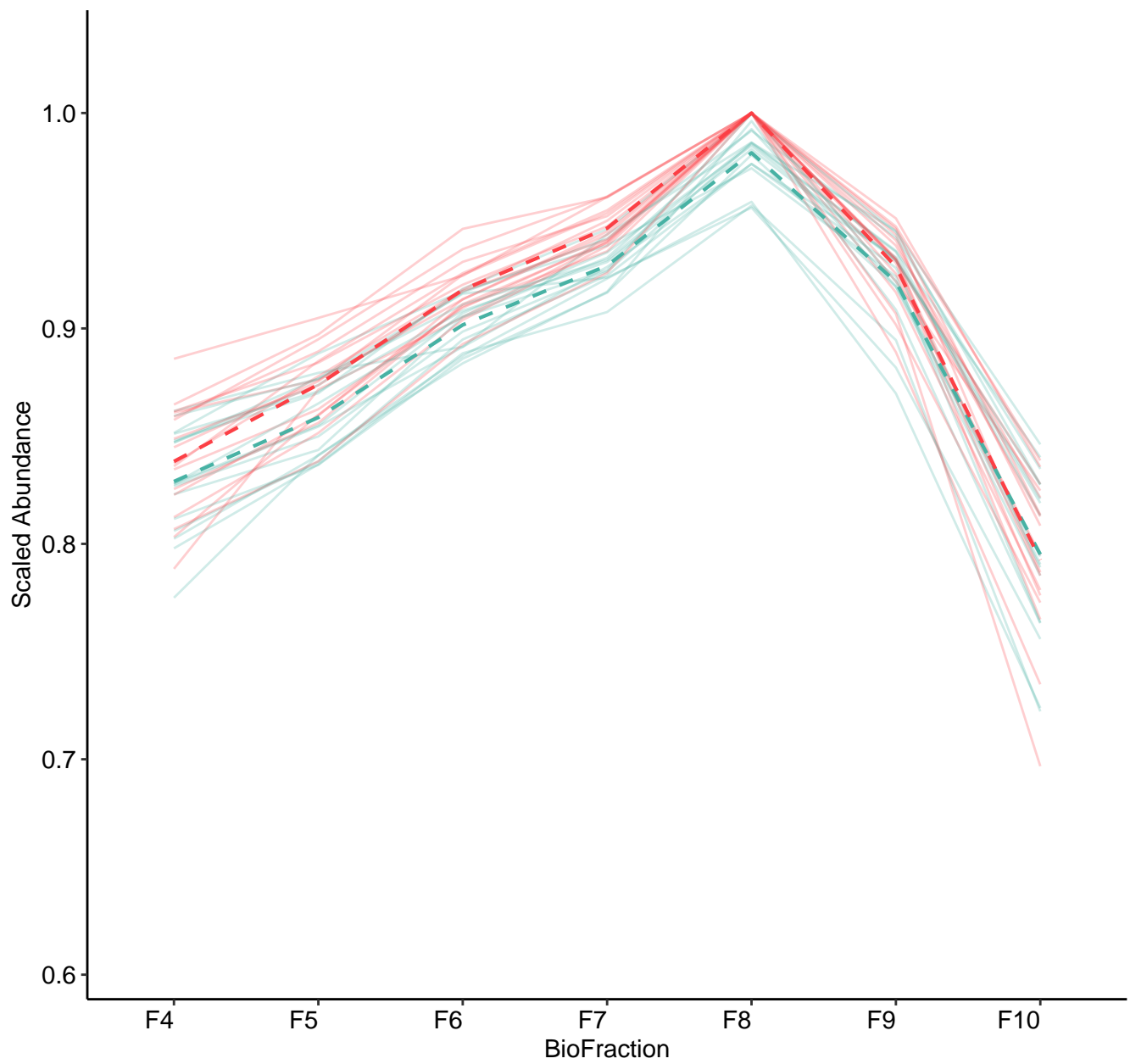
M197 (n = 21)  
( R2.Fixef = 0.399 )



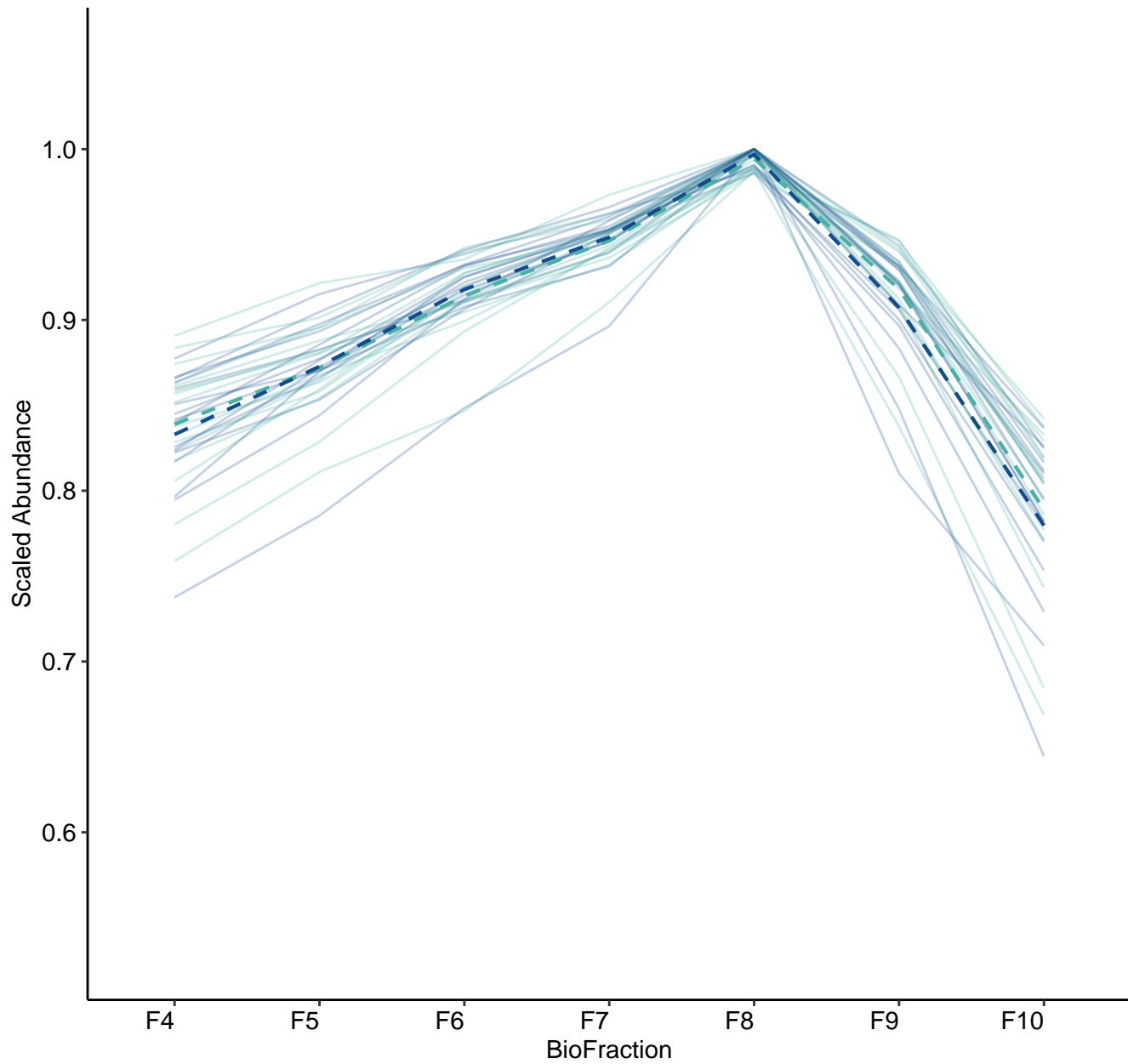
M198 (n = 19)  
( R2.Fixef = 0.044 )



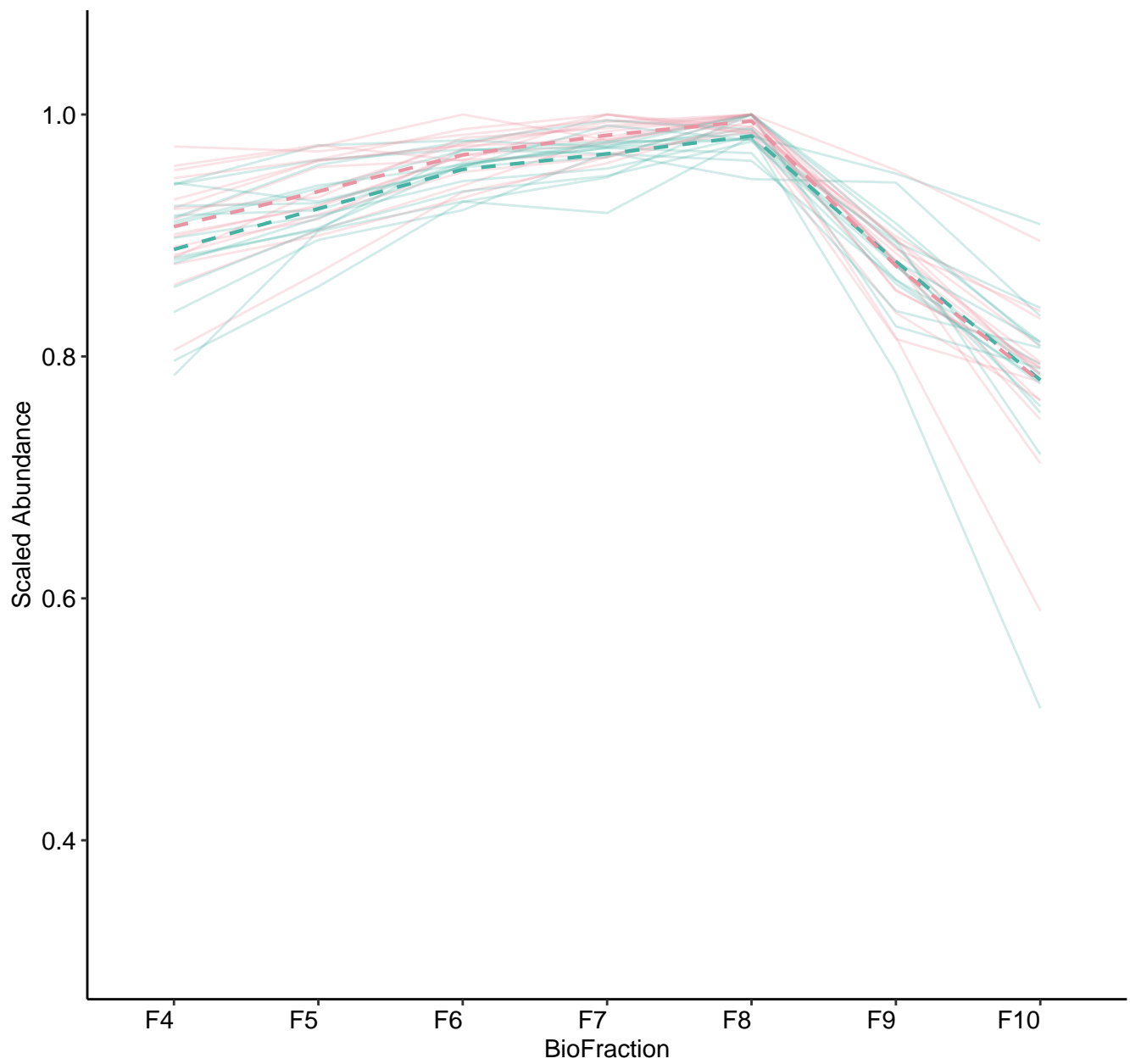
M199 (n = 17)  
( R2.Fixef = 0.154 )



M200 (n = 16)  
( R2.Fixef = 0.196 )

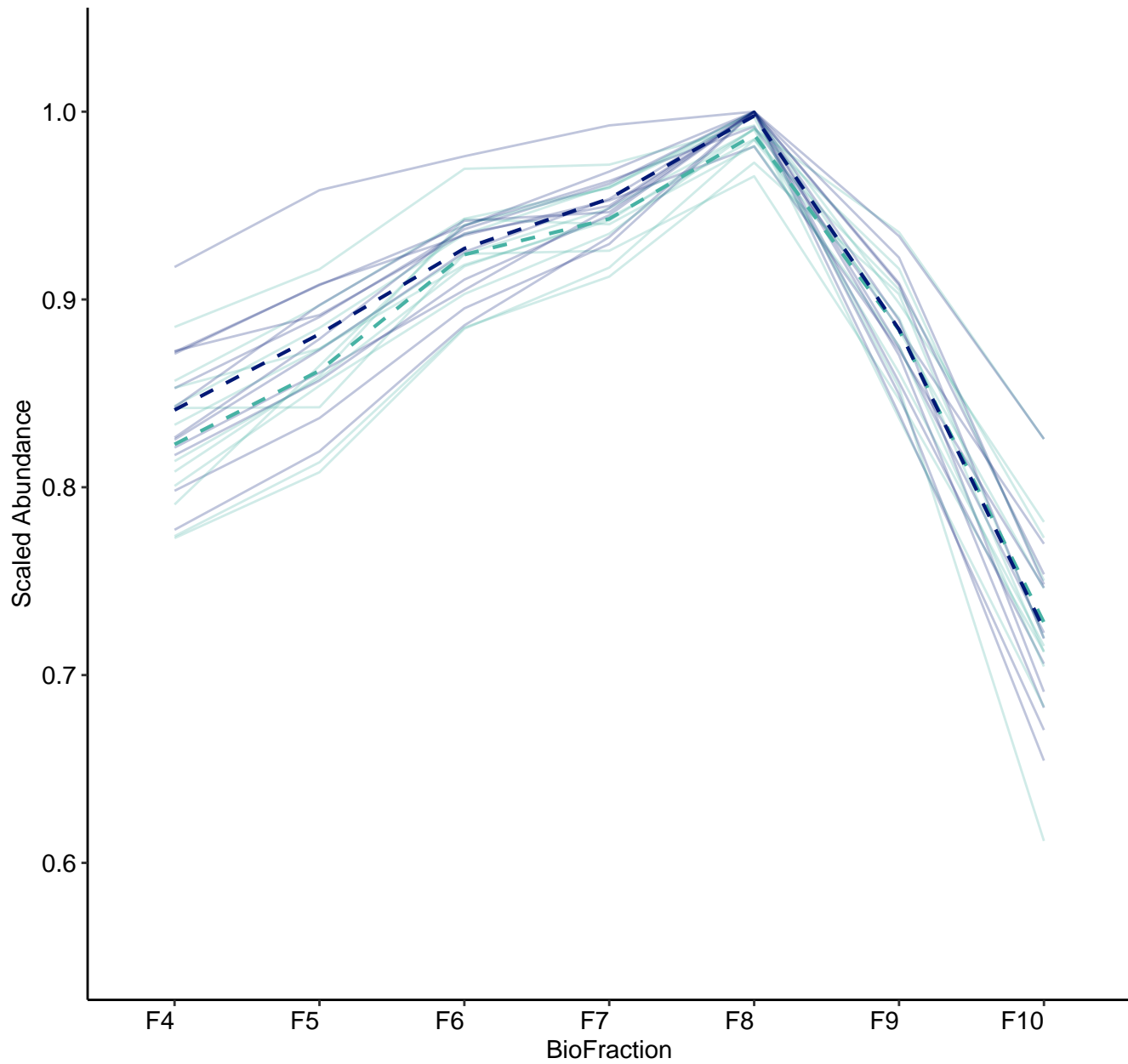


M201 (n = 16)  
( R2.Fixef = 0.168 )

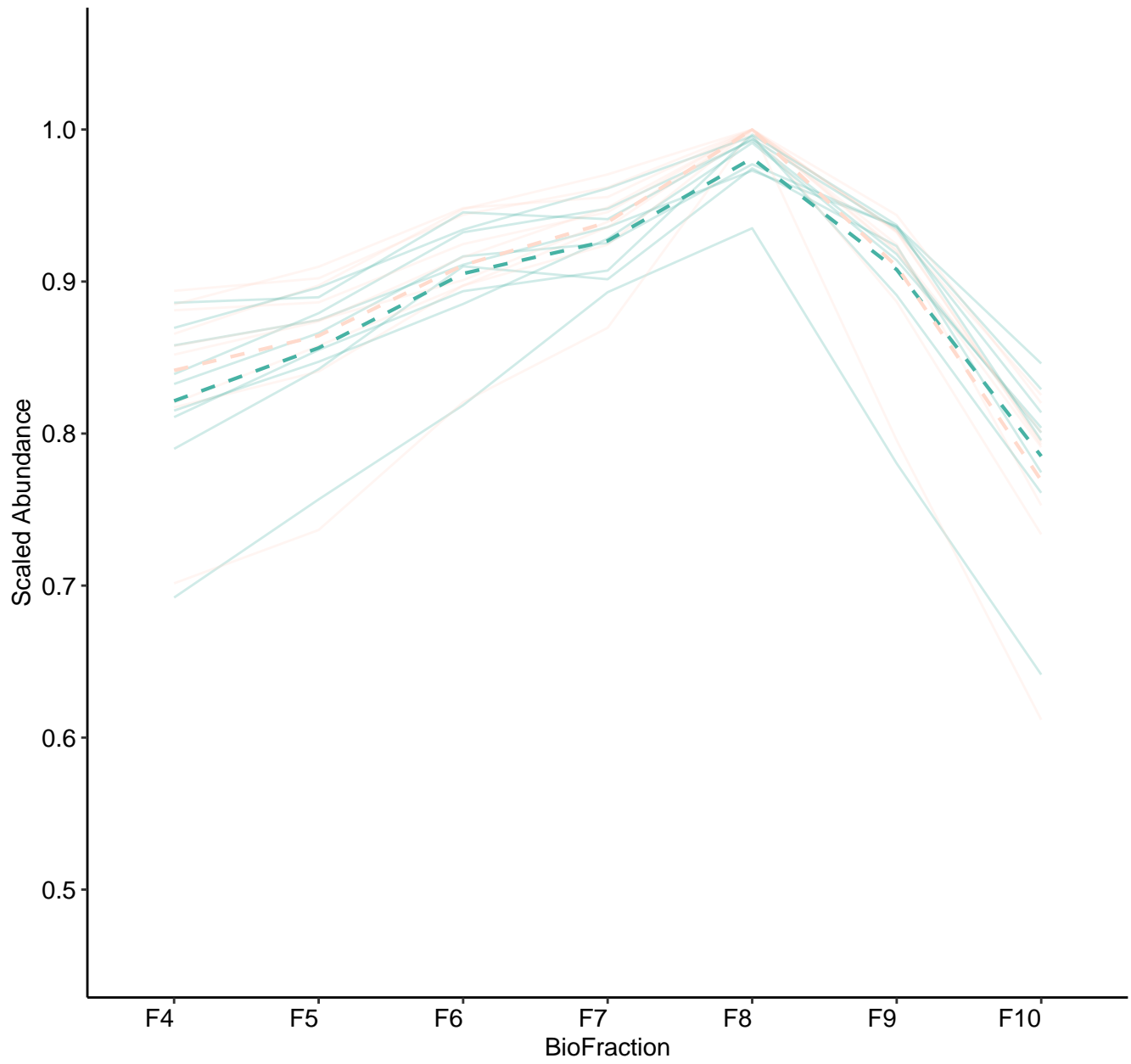




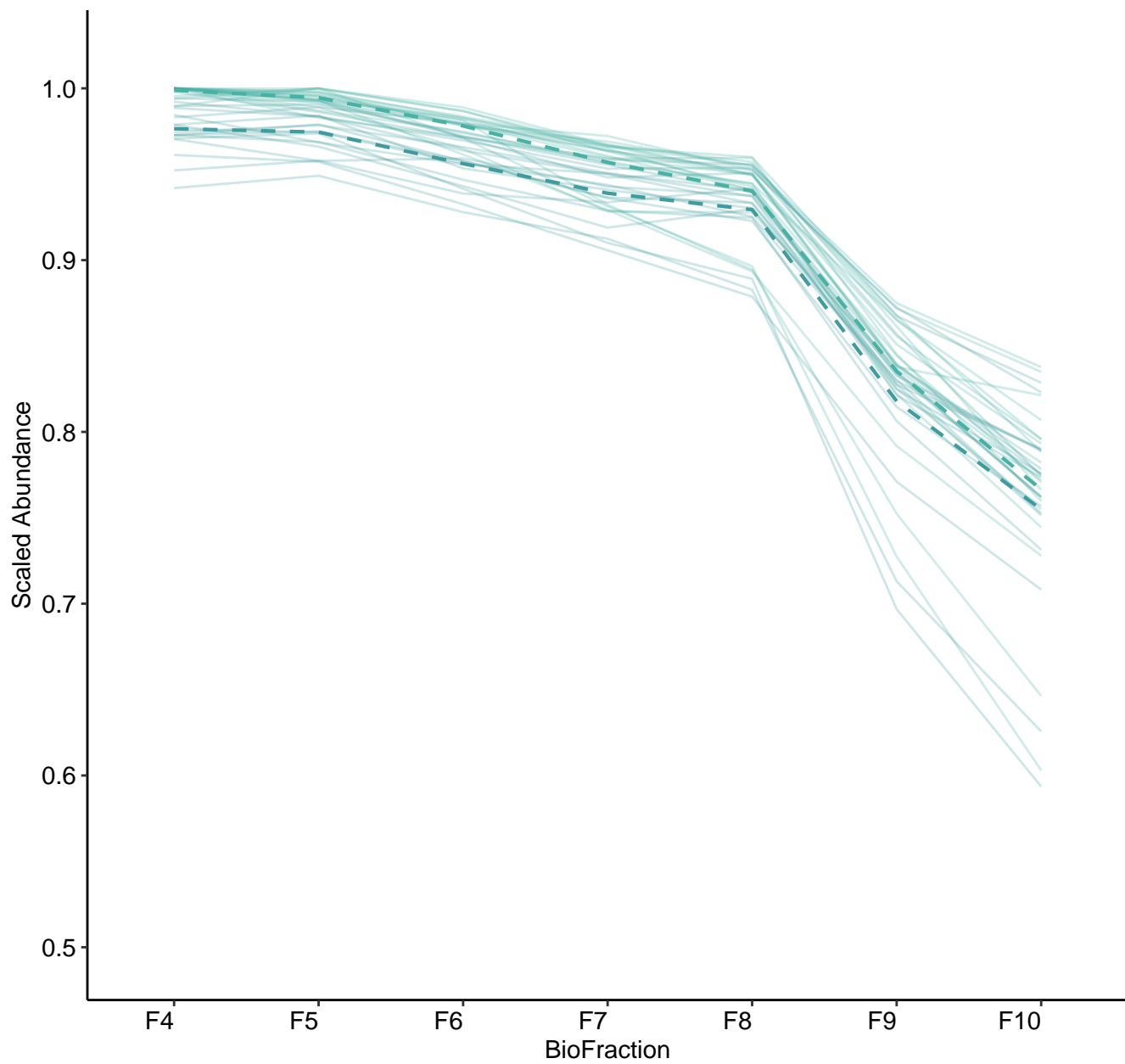
M202 (n = 12)  
( R2.Fixef = 0.297 )



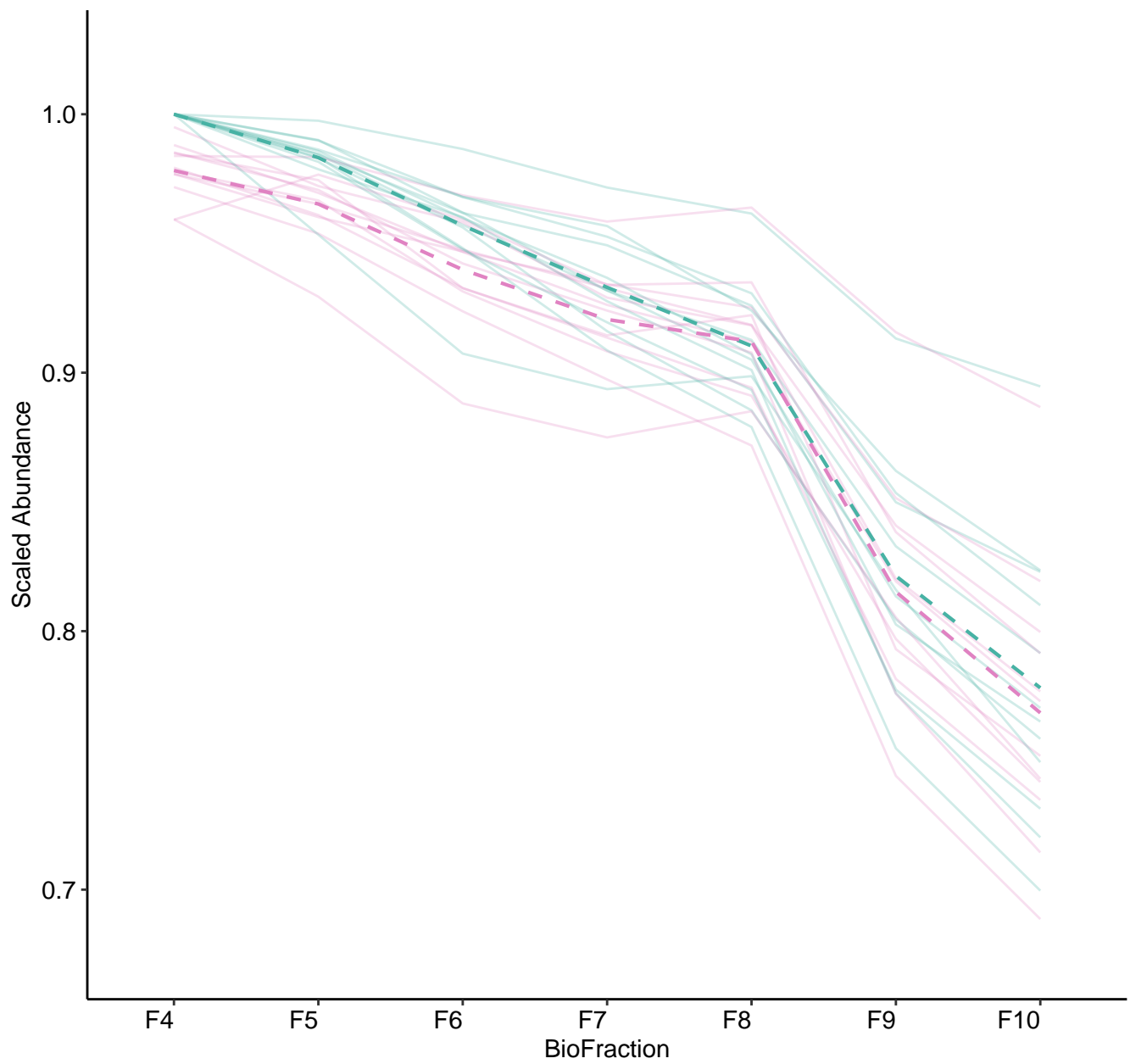
M203 (n = 9)  
( R2.Fixef = 0.112 )



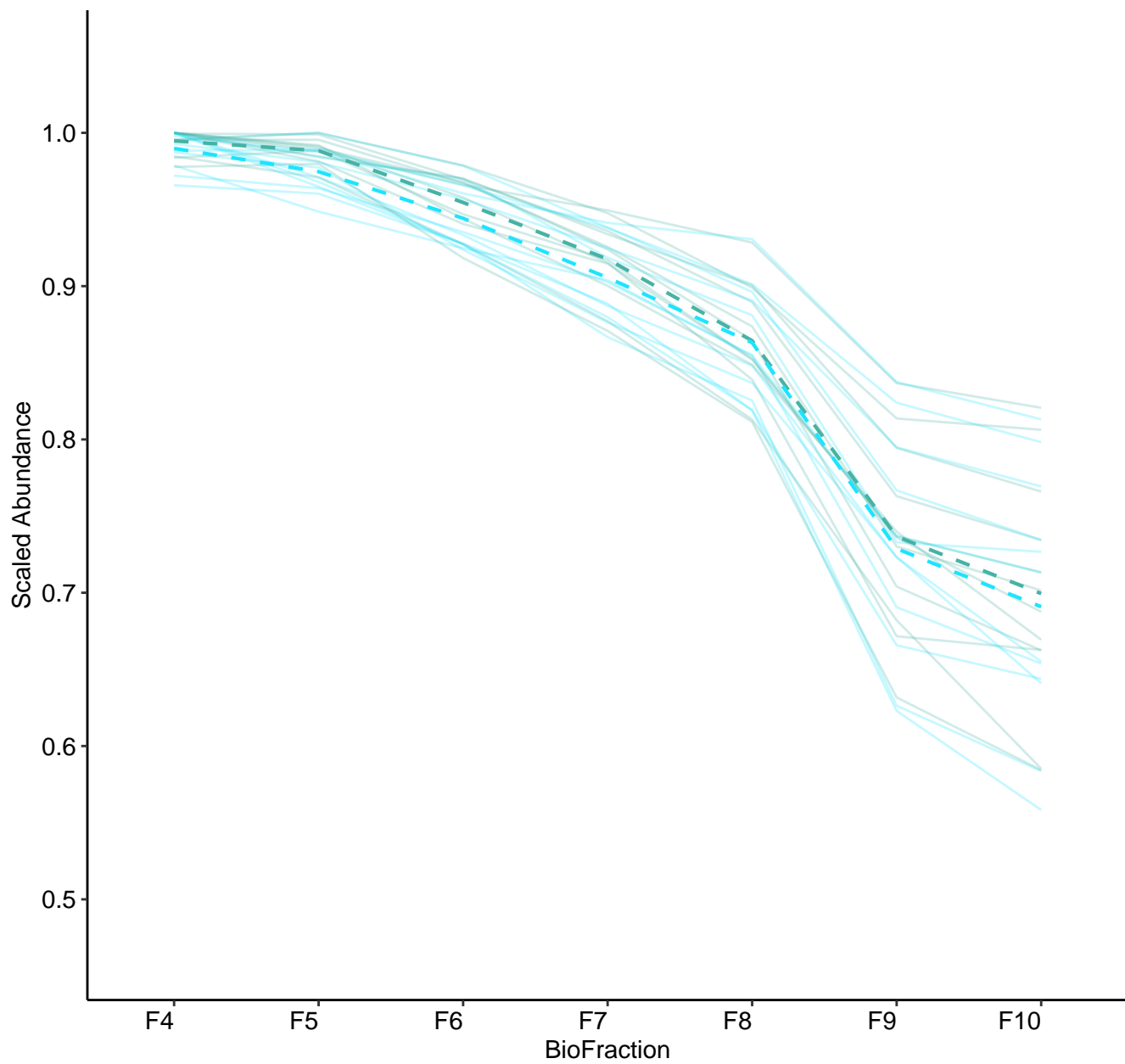
M204 (n = 19)  
( R2.Fixef = 0.501 )



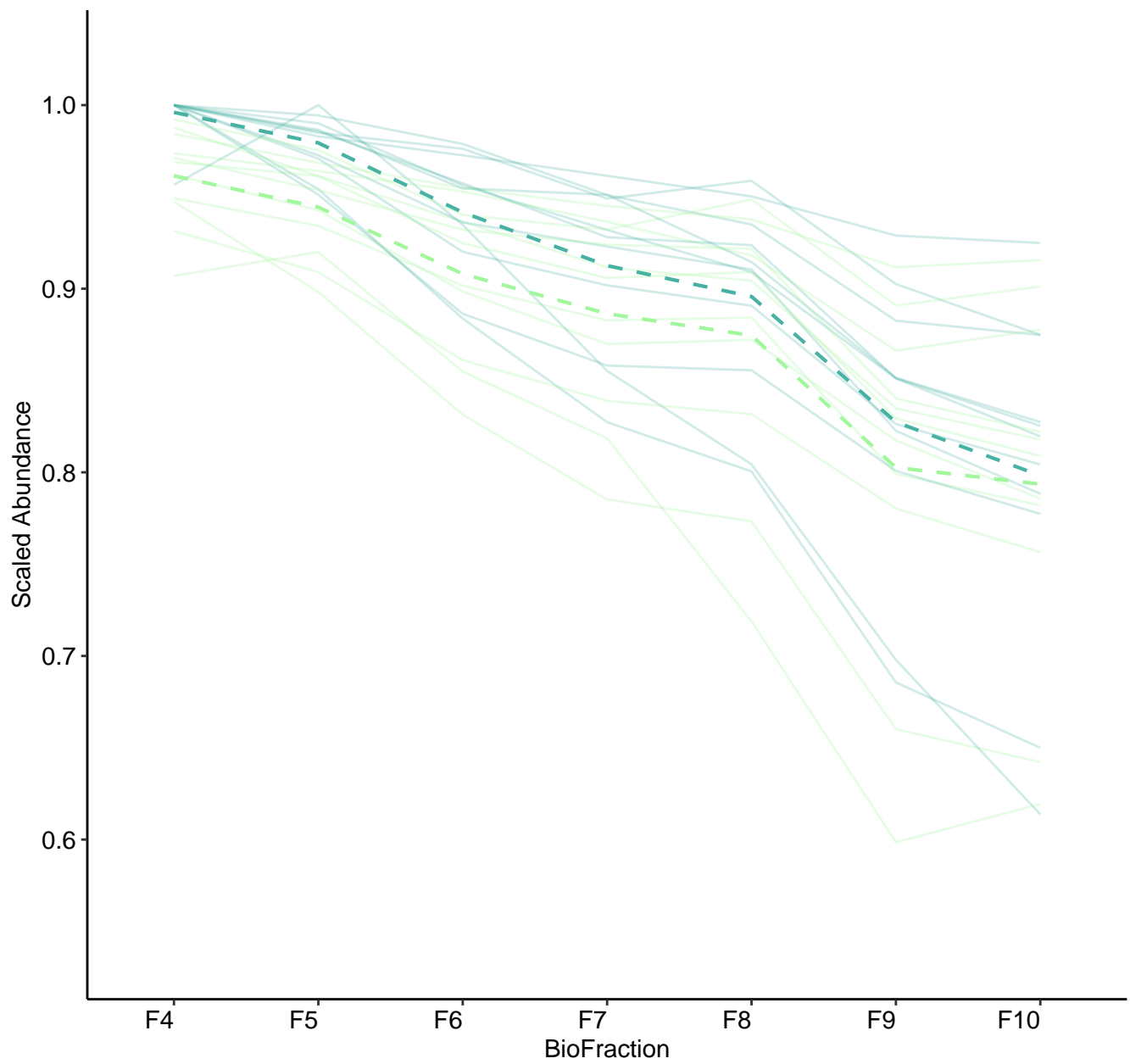
M206 (n = 12)  
( R2.Fixef = 0.255 )



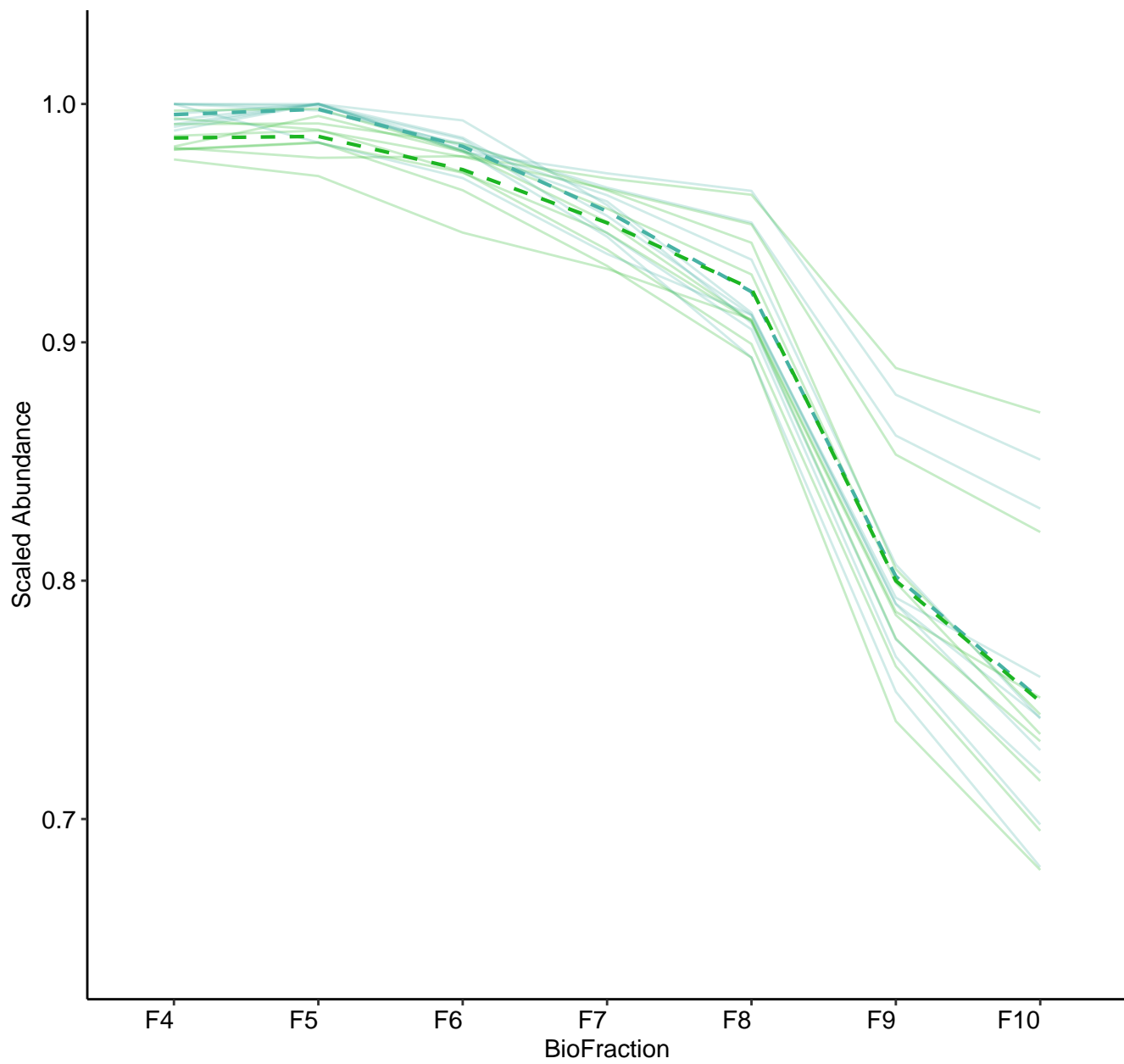
M207 (n = 12)  
( R2.Fixef = 0.056 )



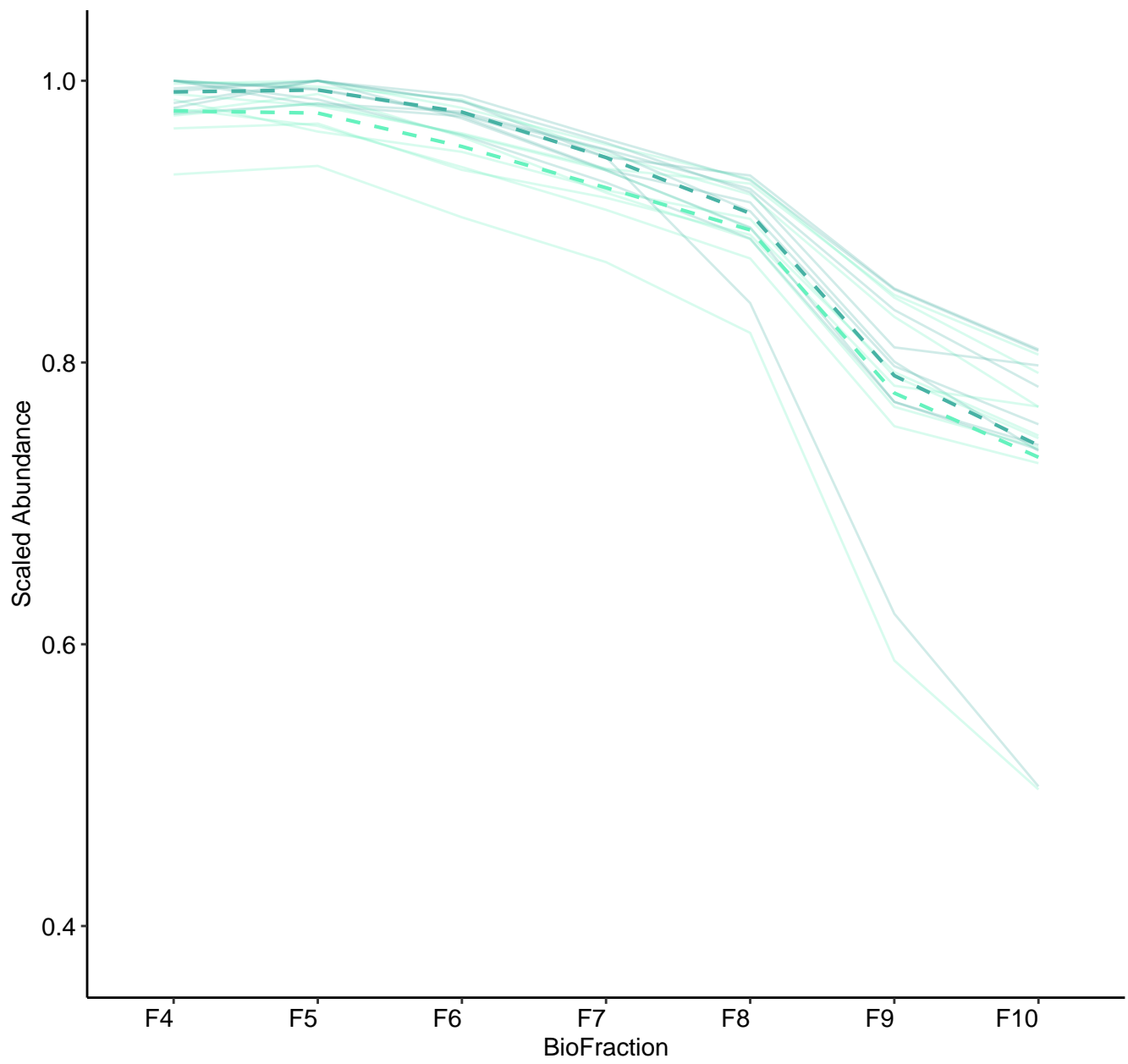
M208 (n = 11)  
( R2.Fixef = 0.082 )



M209 (n = 9)  
( R2.Fixef = 0.282 )

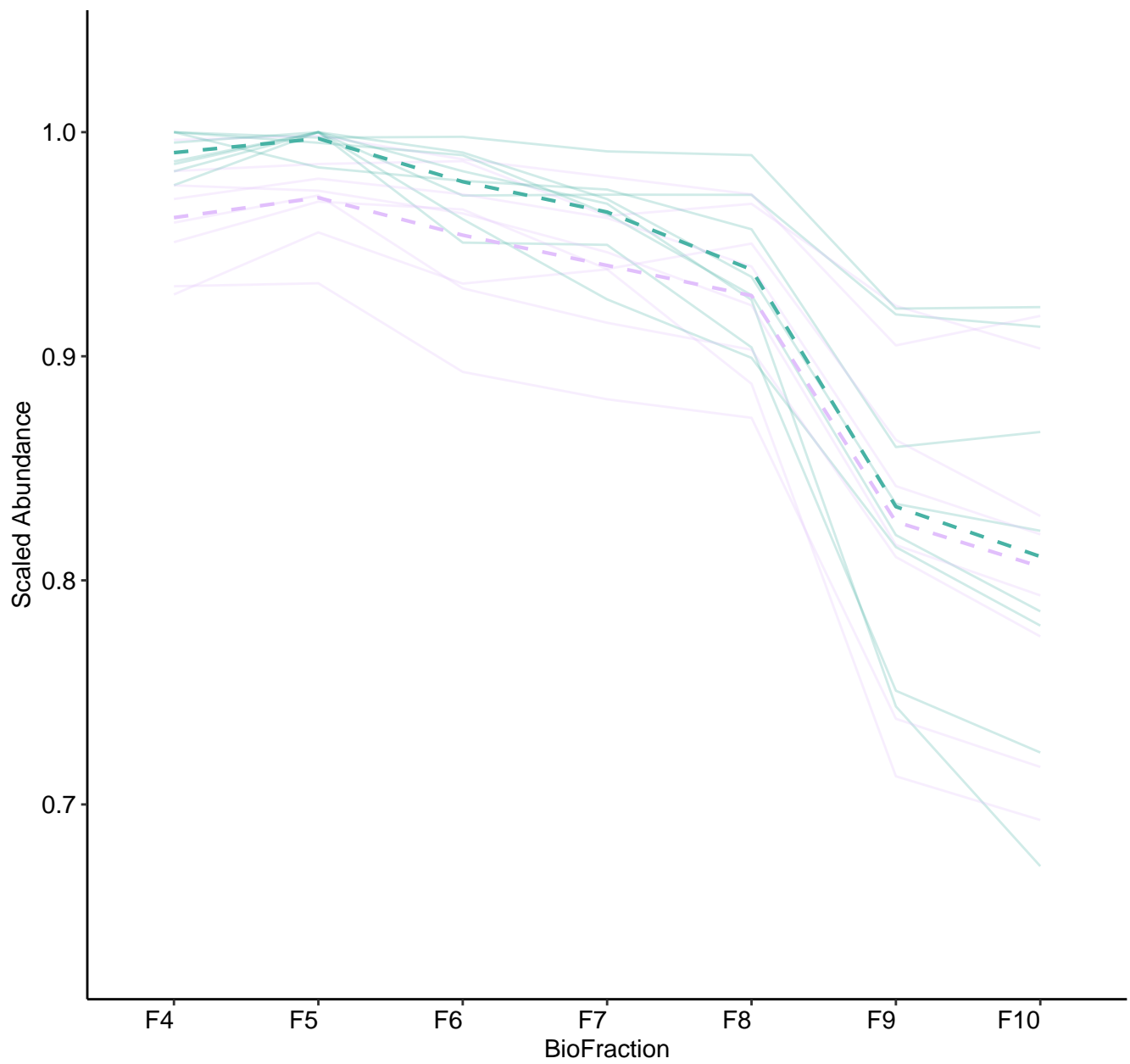


M210 (n = 9)  
( R2.Fixef = 0.615 )

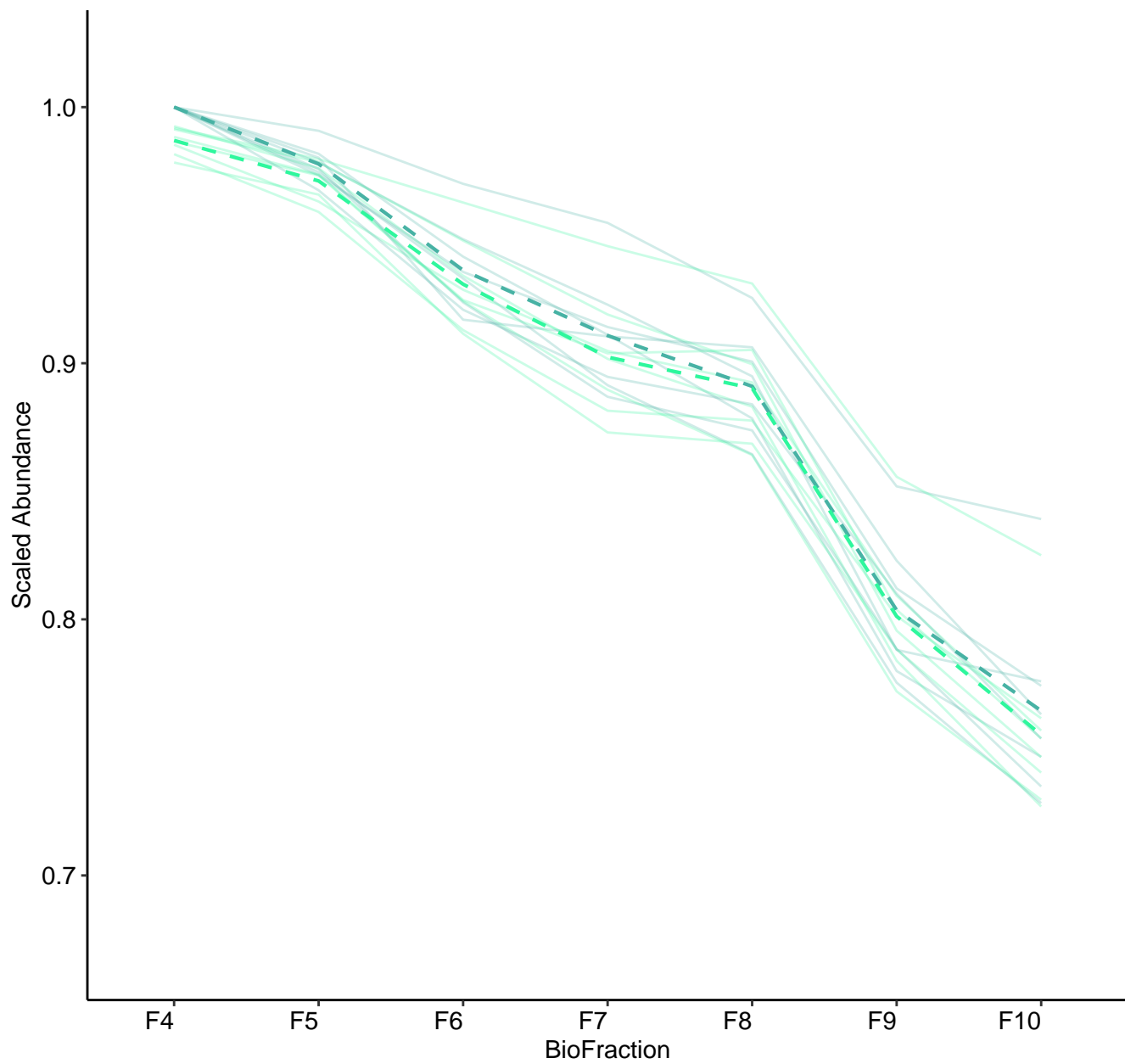




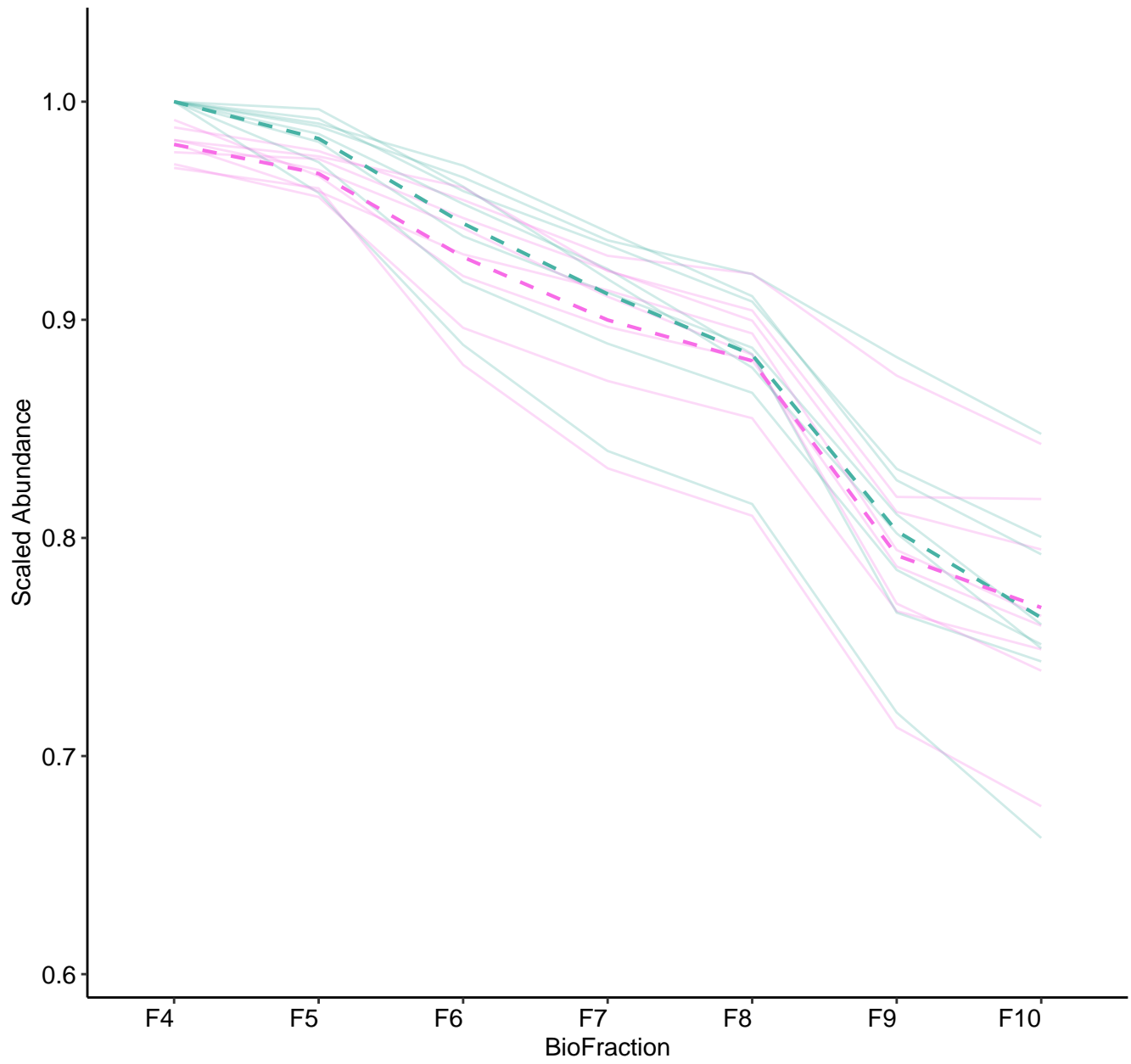
M211 (n = 8)  
( R2.Fixef = 0.296 )



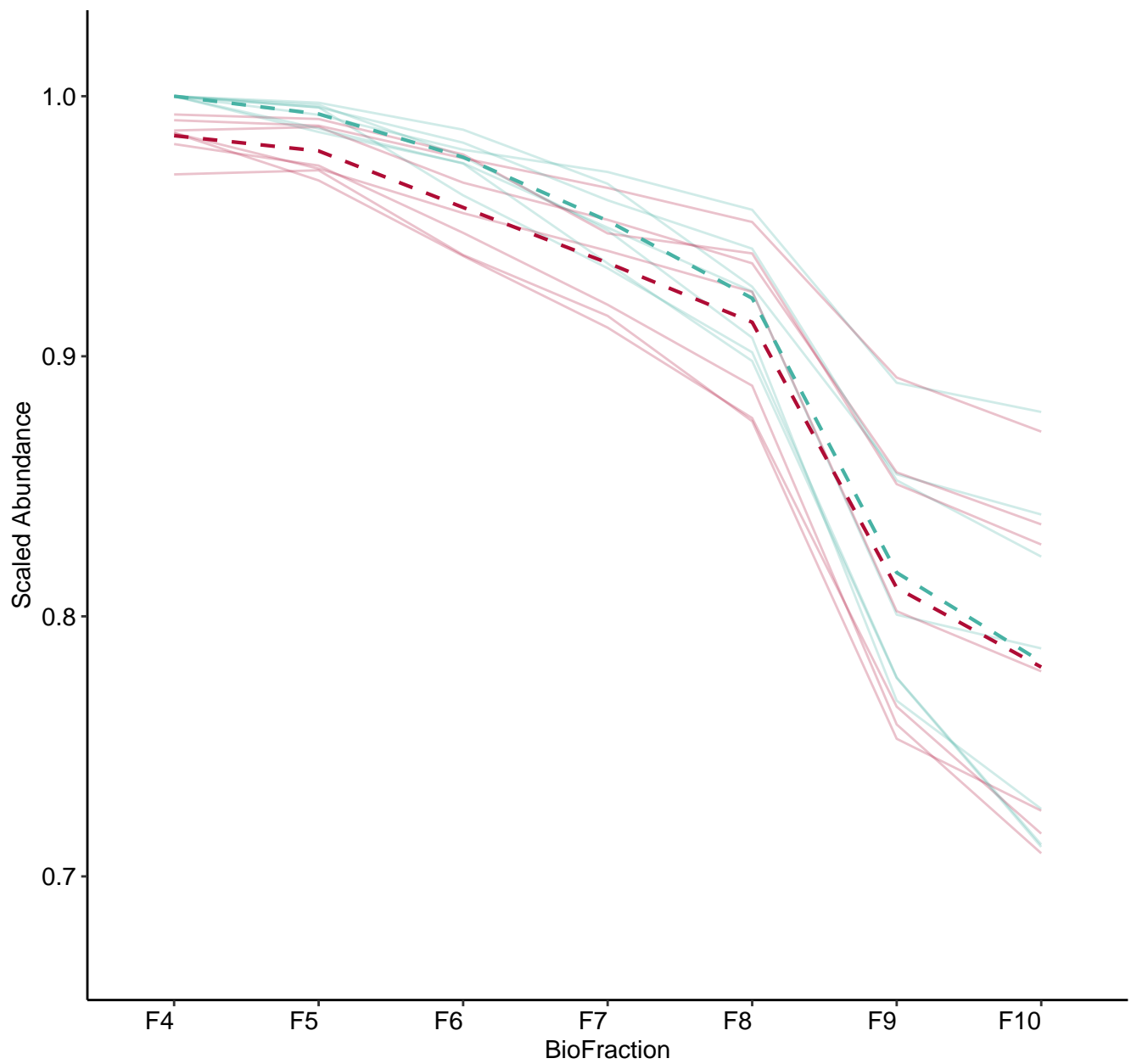
M212 (n = 8)  
( R2.Fixef = 0.362 )



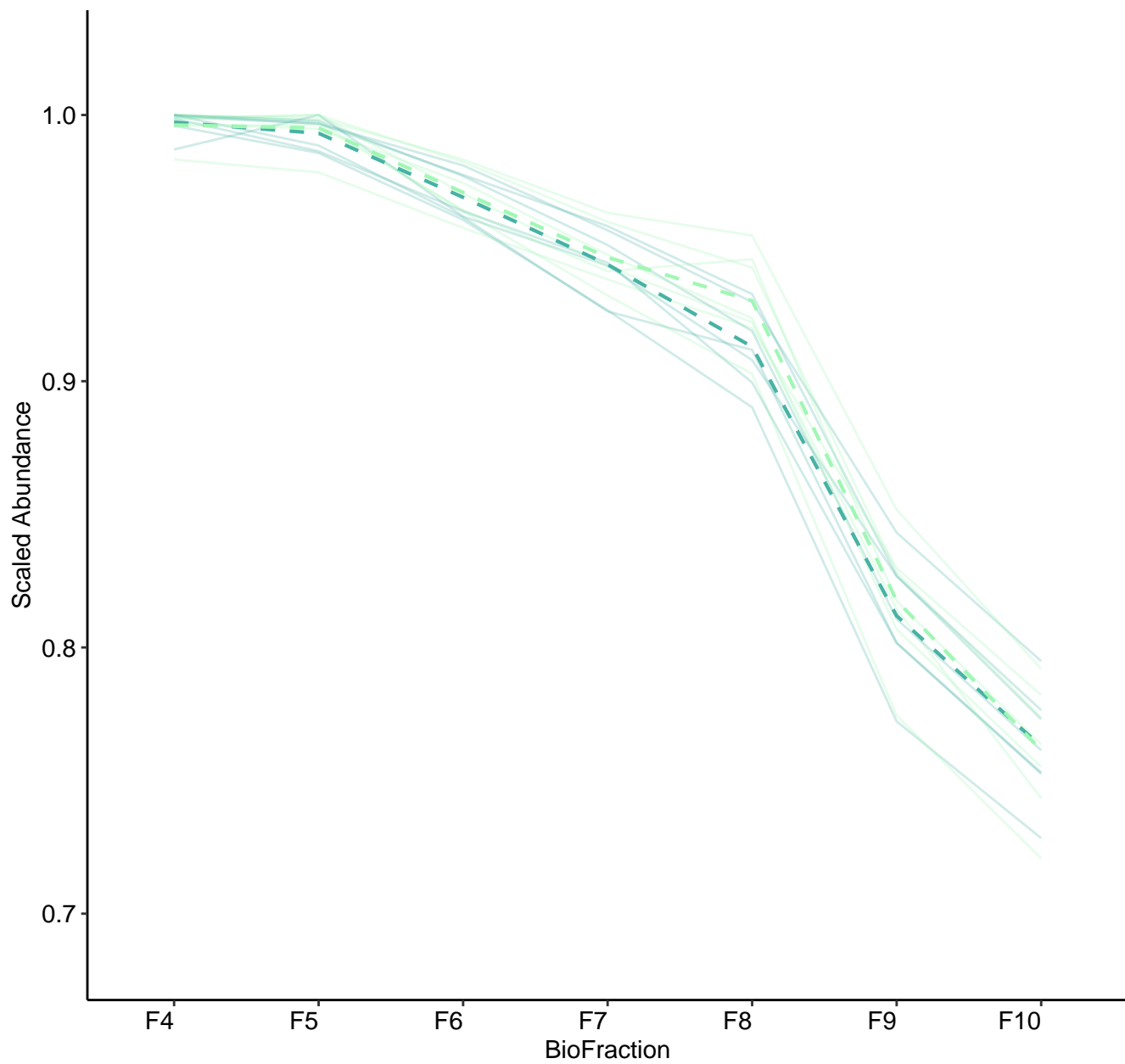
M213 (n = 8)  
( R2.Fixef = 0.237 )



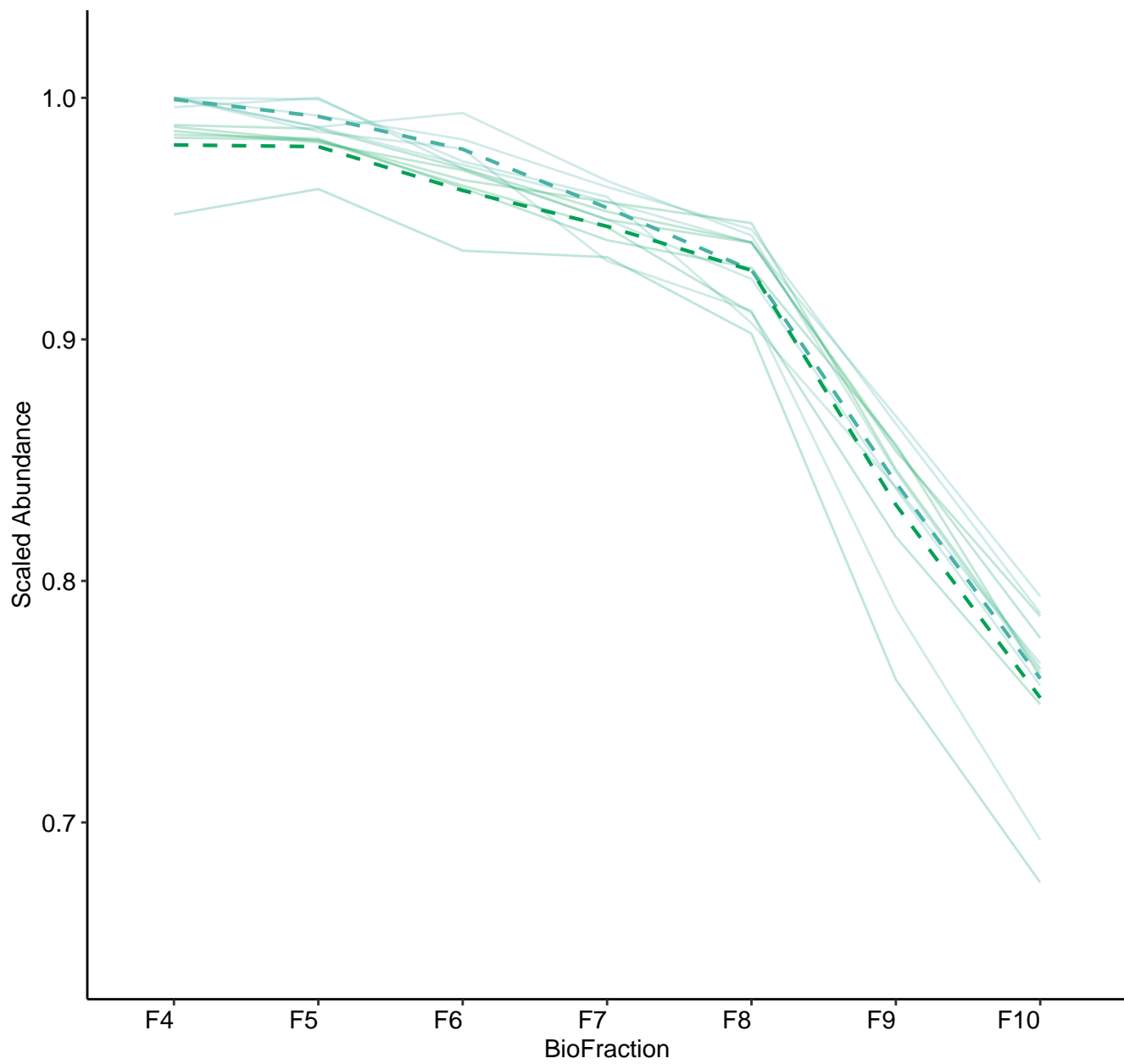
M214 (n = 7)  
( R2.Fixef = 0.145 )



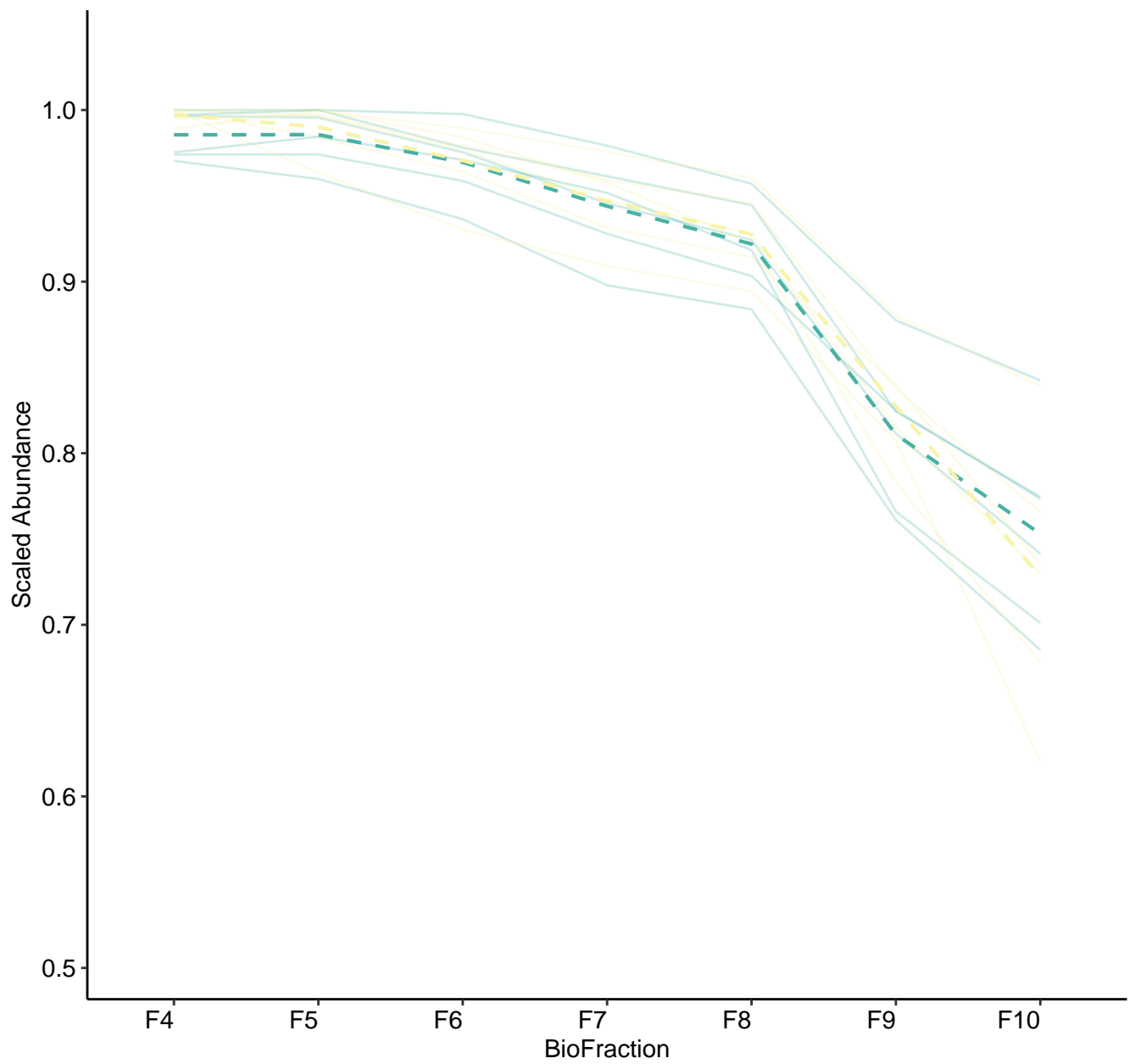
M215 (n = 7)  
( R2.Fixef = 0.161 )



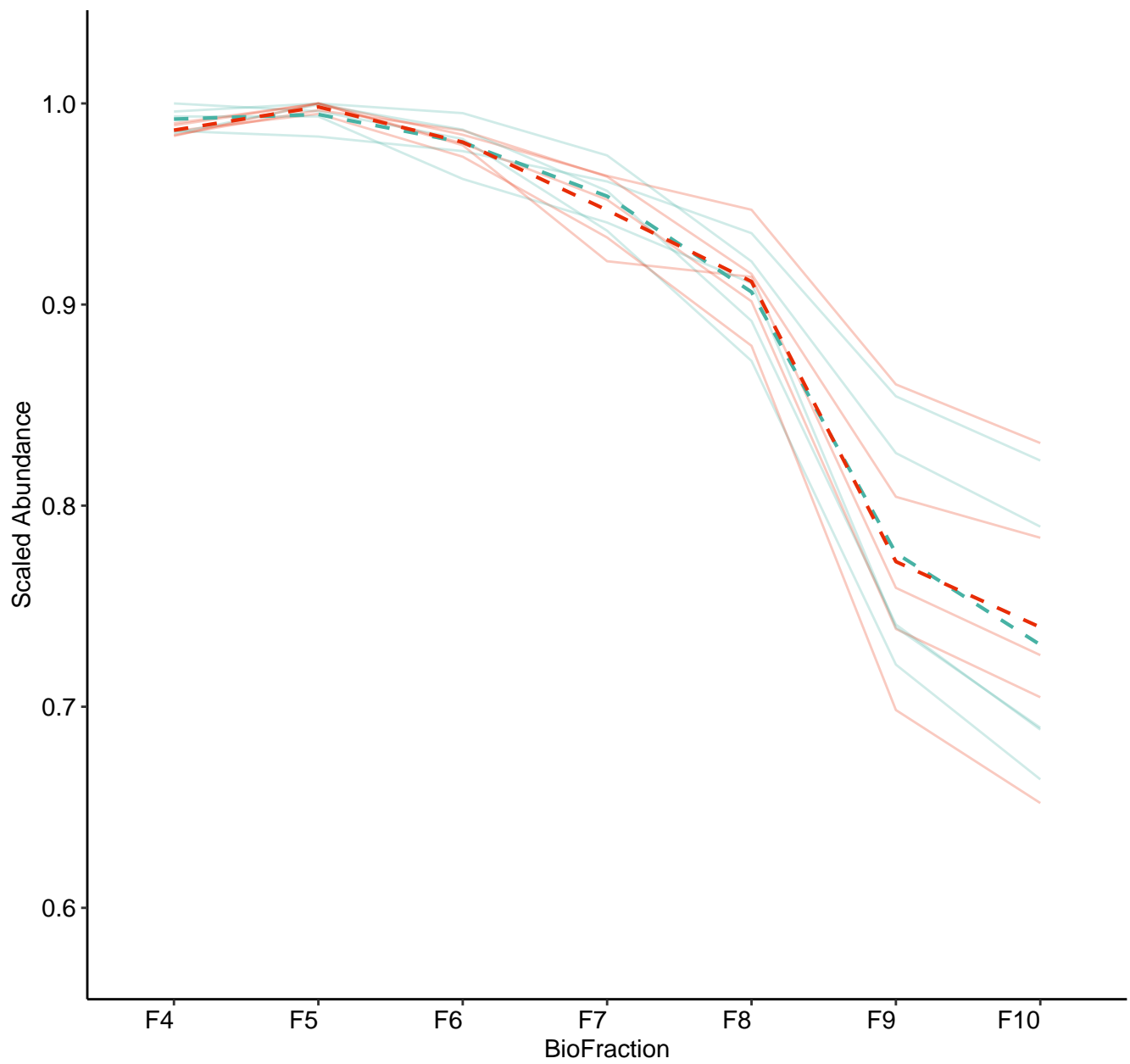
M216 (n = 6)  
( R2.Fixef = 0.085 )



M217 (n = 6)  
( R2.Fixef = 0.35 )

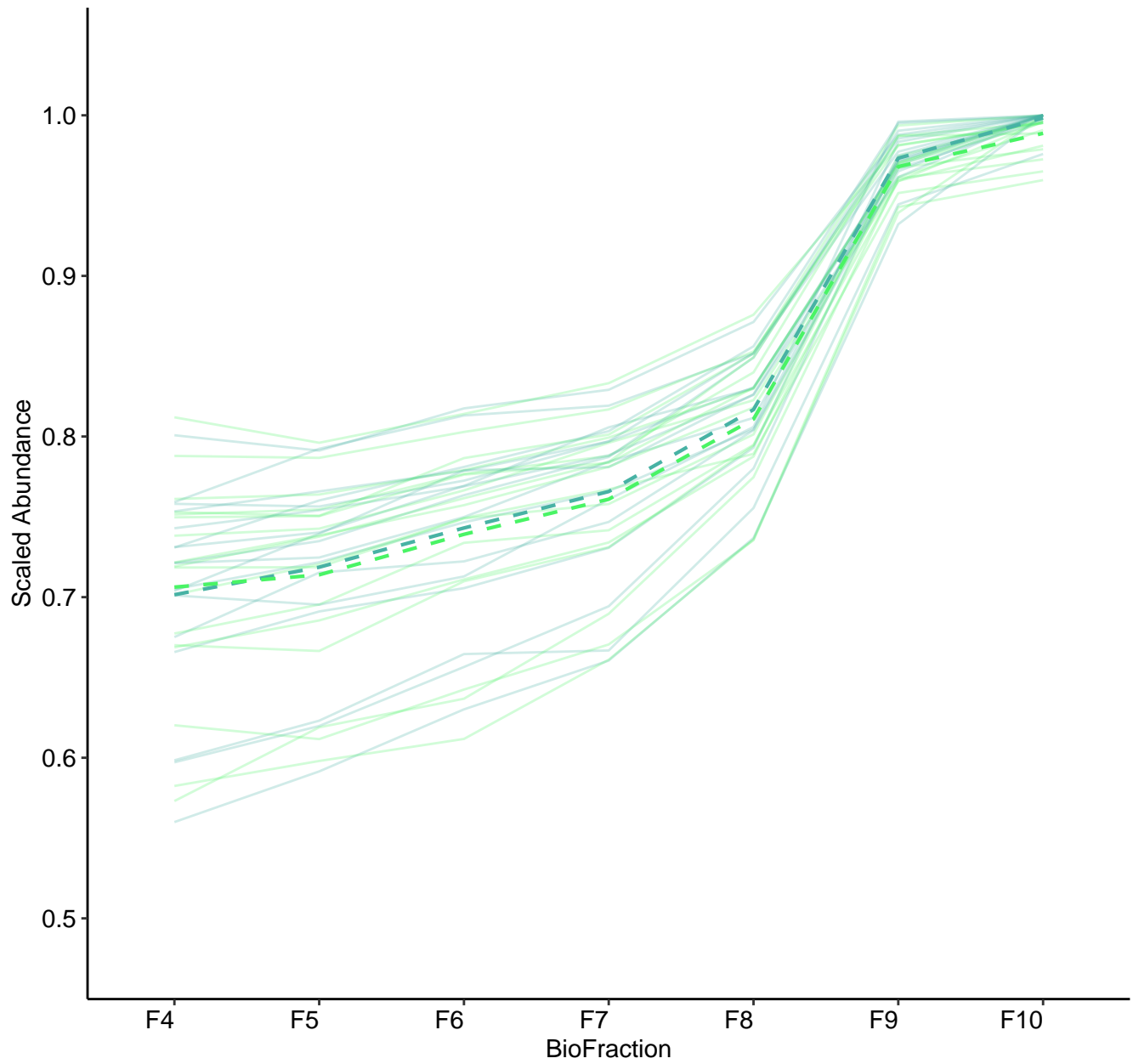


M218 (n = 5)  
( R2.Fixef = 0.184 )

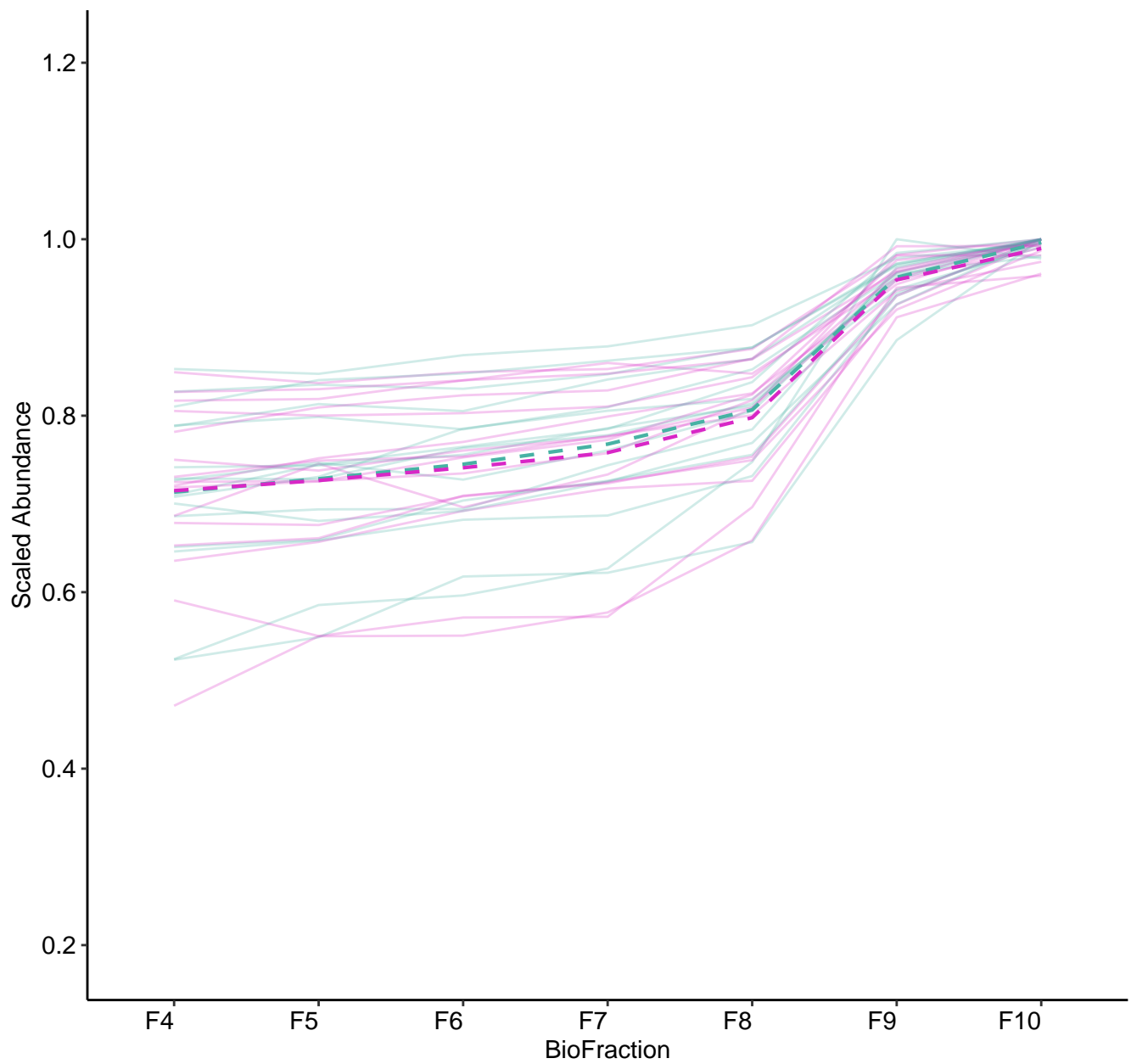




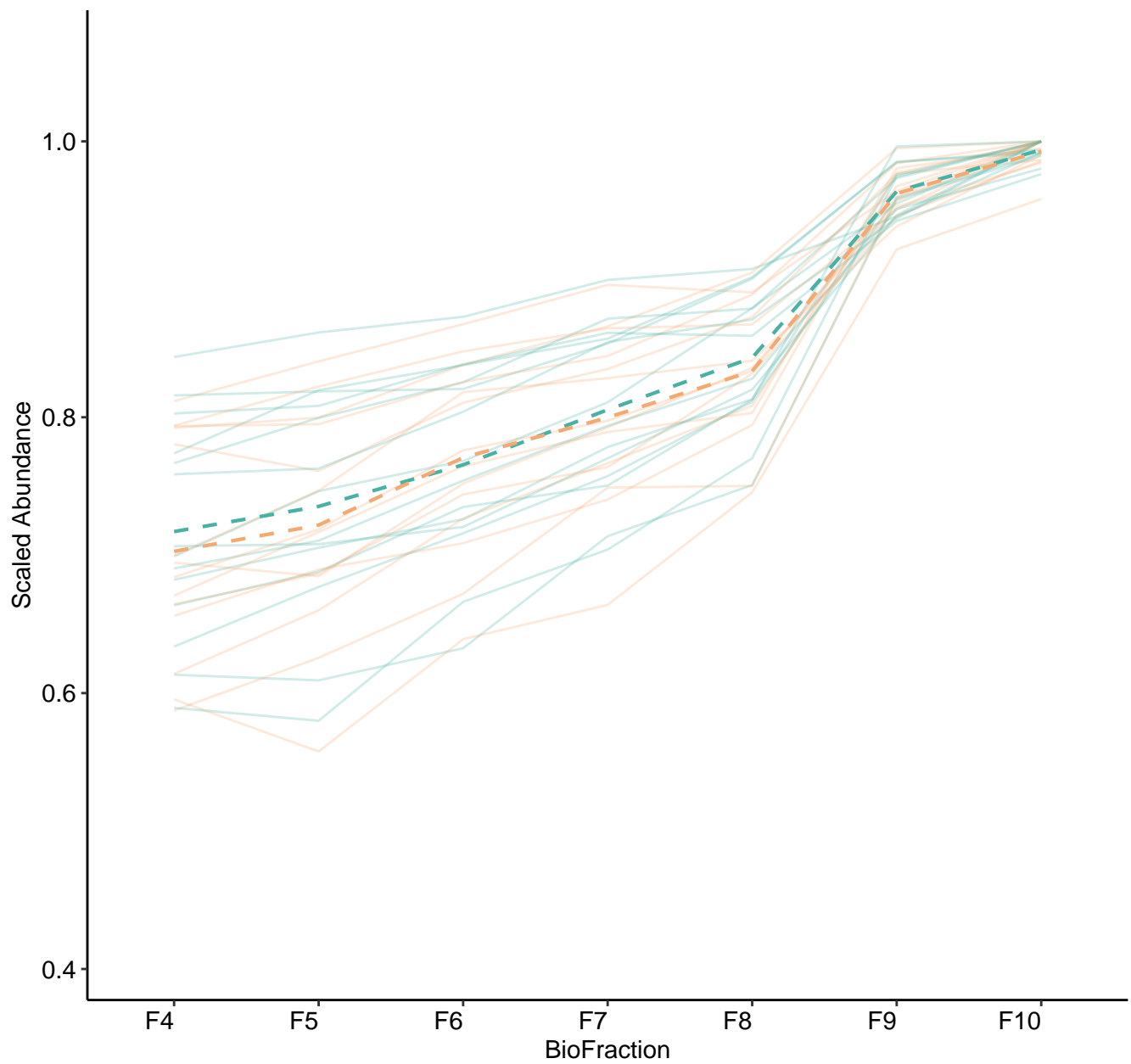
M219 (n = 17)  
( R2.Fixef = 0.174 )



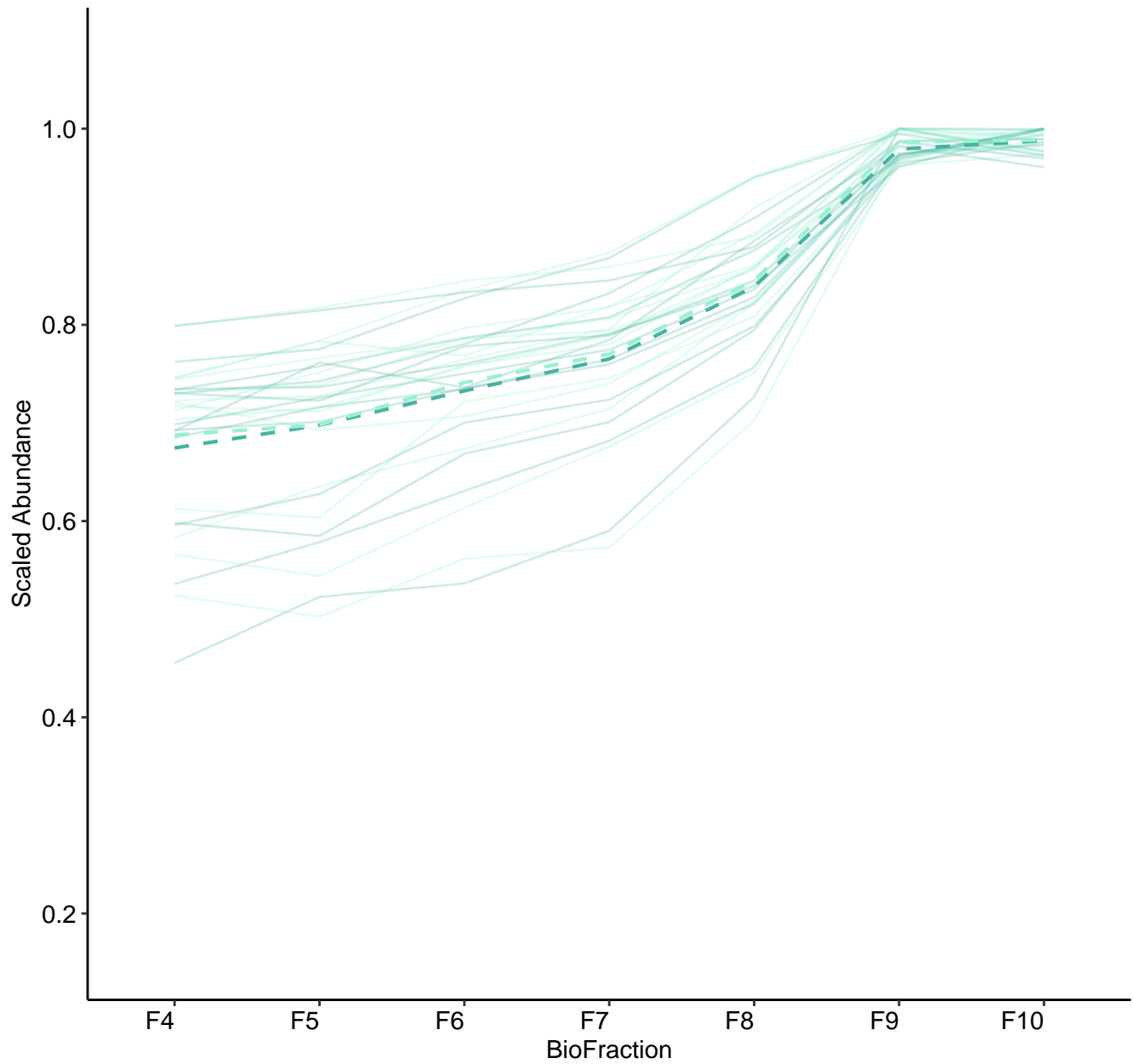
M220 (n = 16)  
( R2.Fixef = 0.169 )



M221 (n = 14)  
( R2.Fixef = 0.753 )



M222 (n = 14)  
( R2.Fixef = 0.802 )



M223 (n = 12)  
( R2.Fixef = 0.751 )

