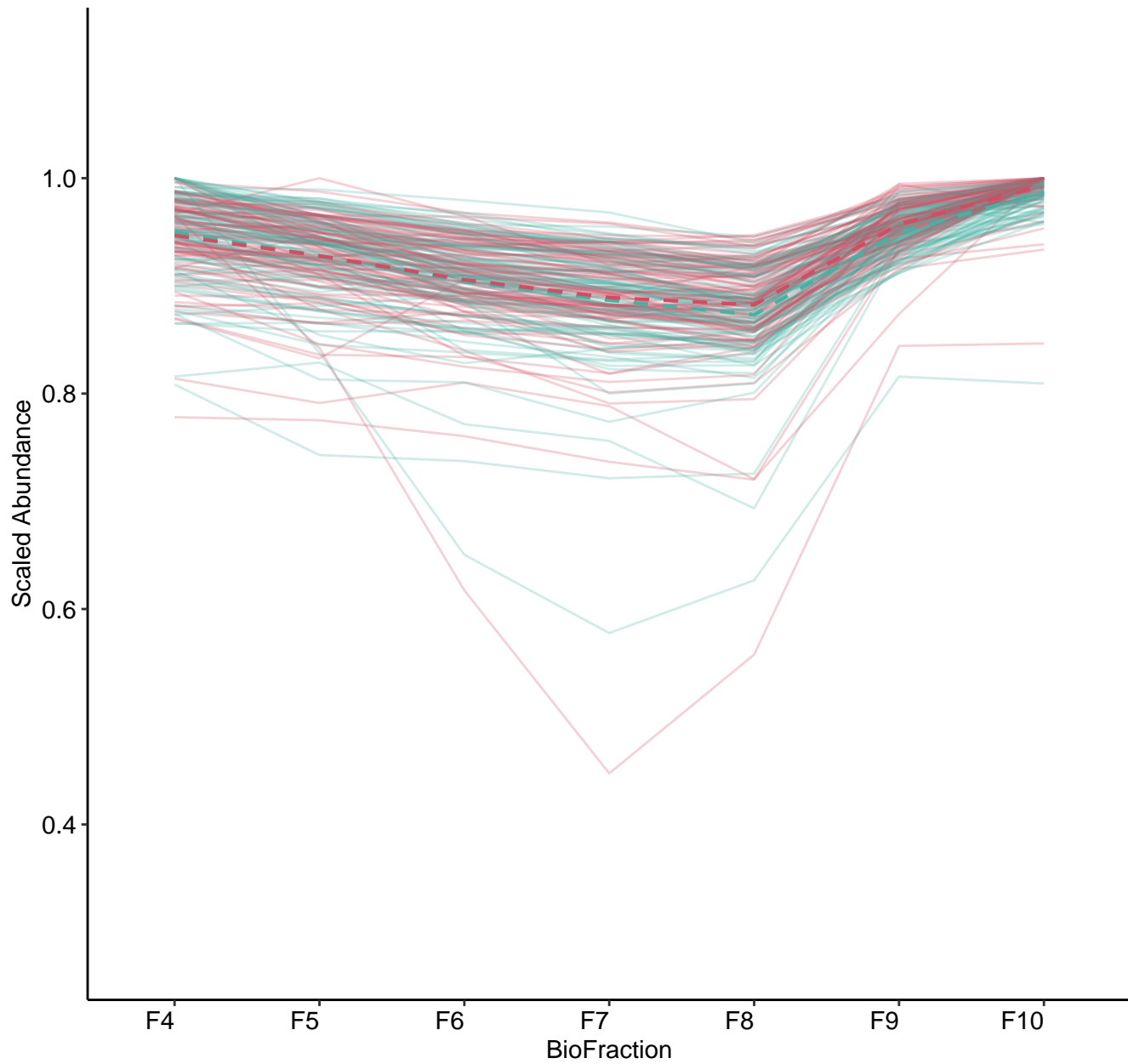
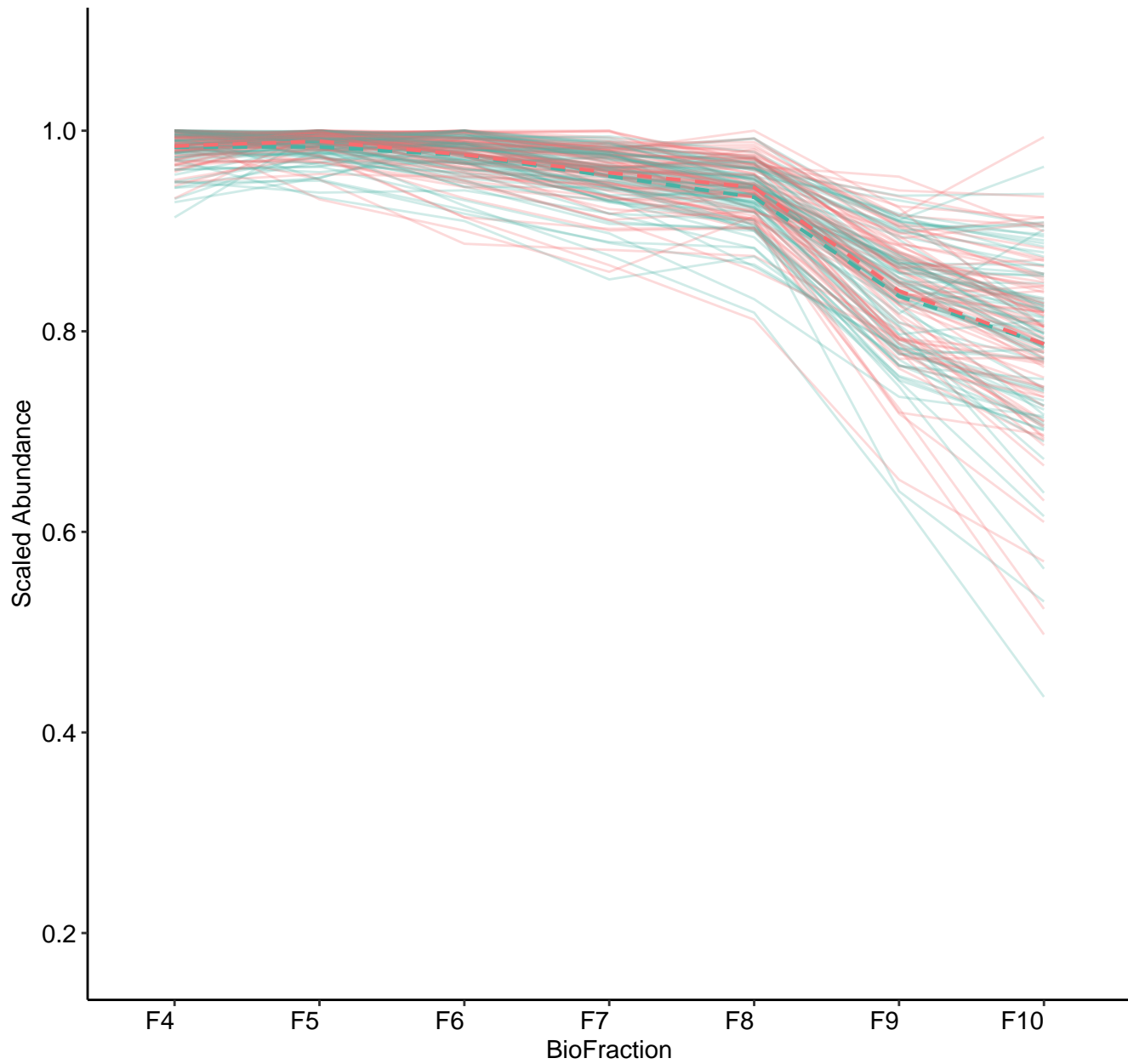


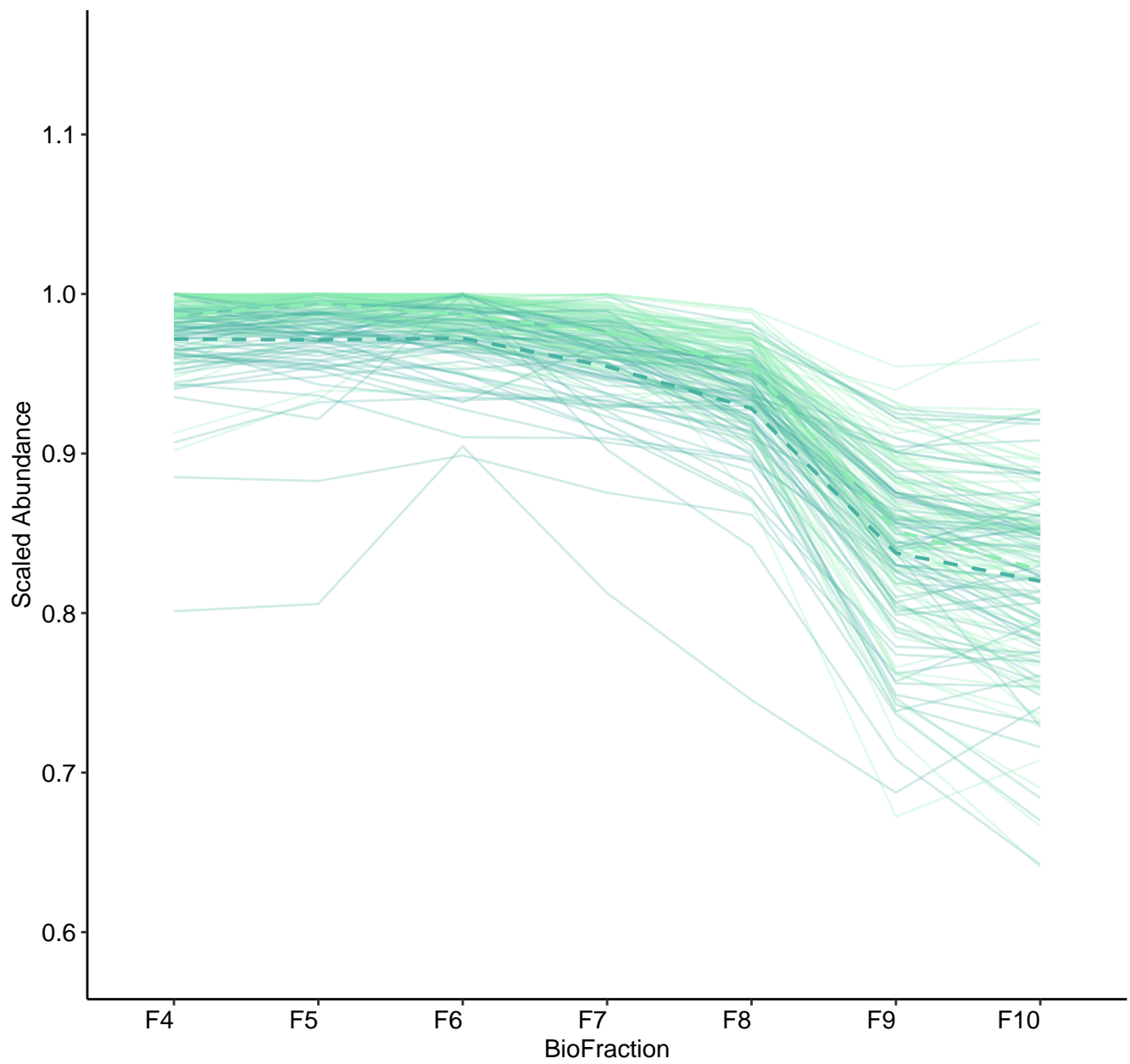
M1 (n = 99)
(R2.Total = 0.966 | R2.Fixef = 0.069)



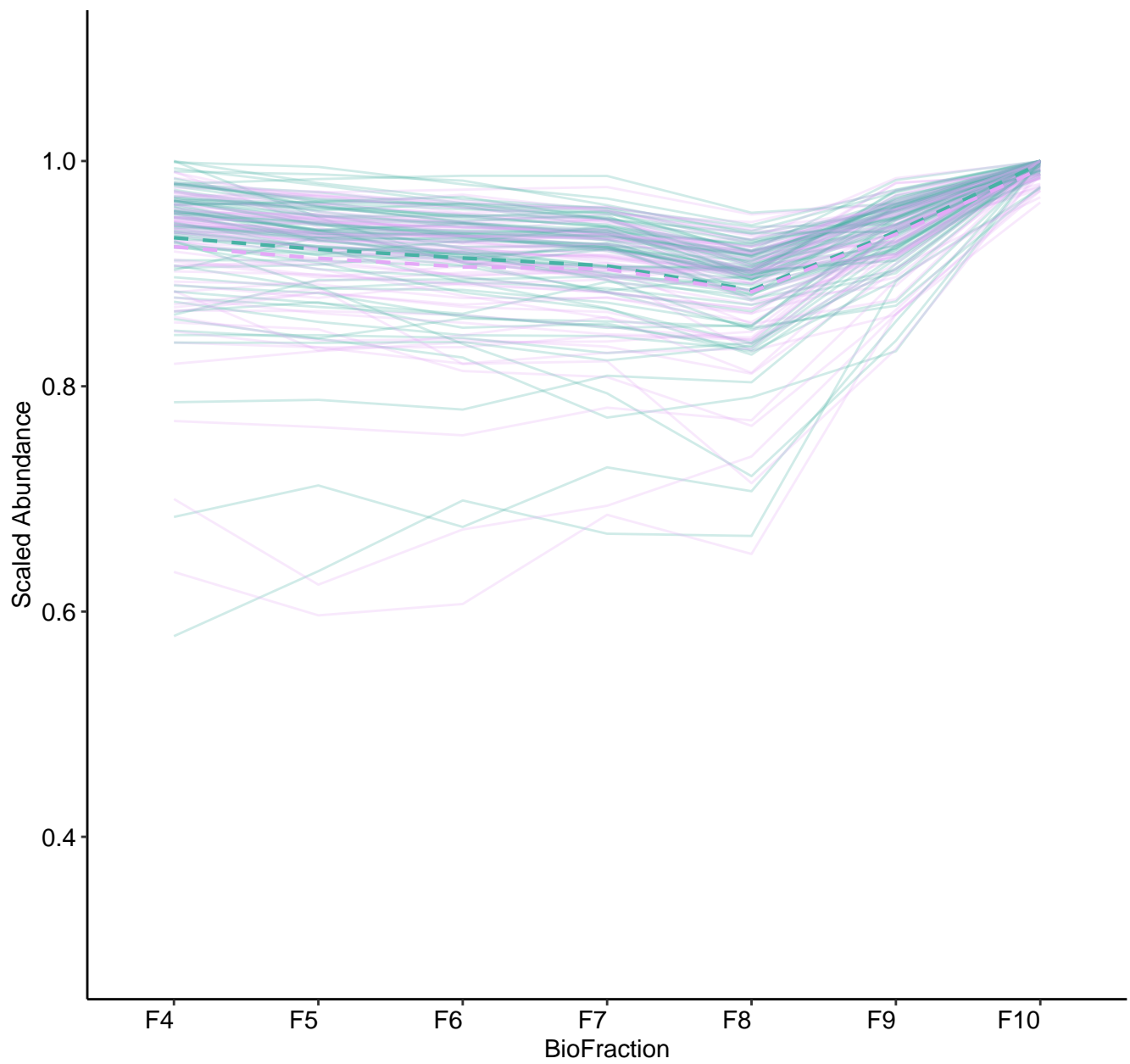
M3 (n = 78)
(R2.Total = 0.886 | R2.Fixef = 0.206)



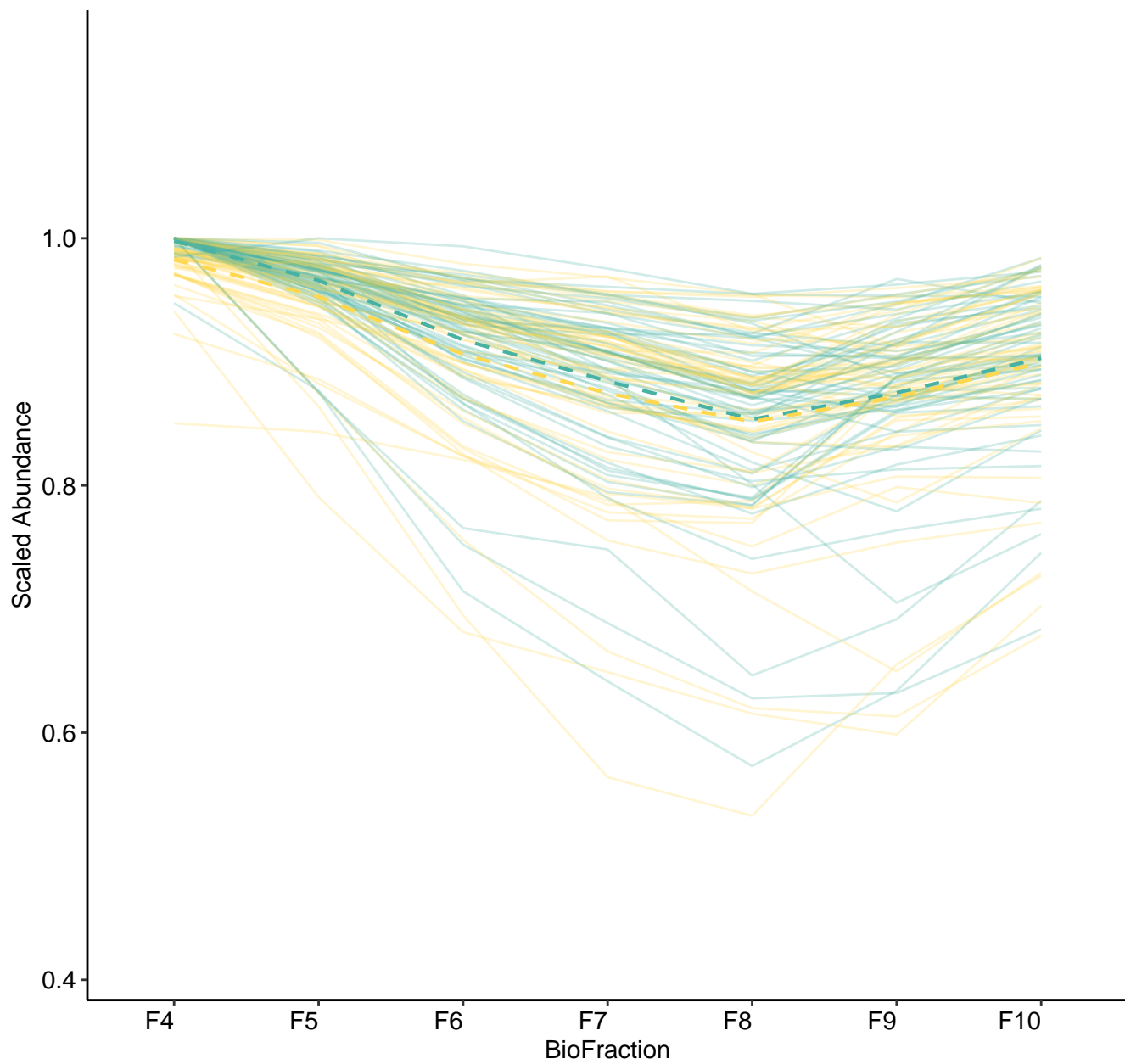
M4 (n = 77)
(R2.Total = 0.876 | R2.Fixef = 0.286)



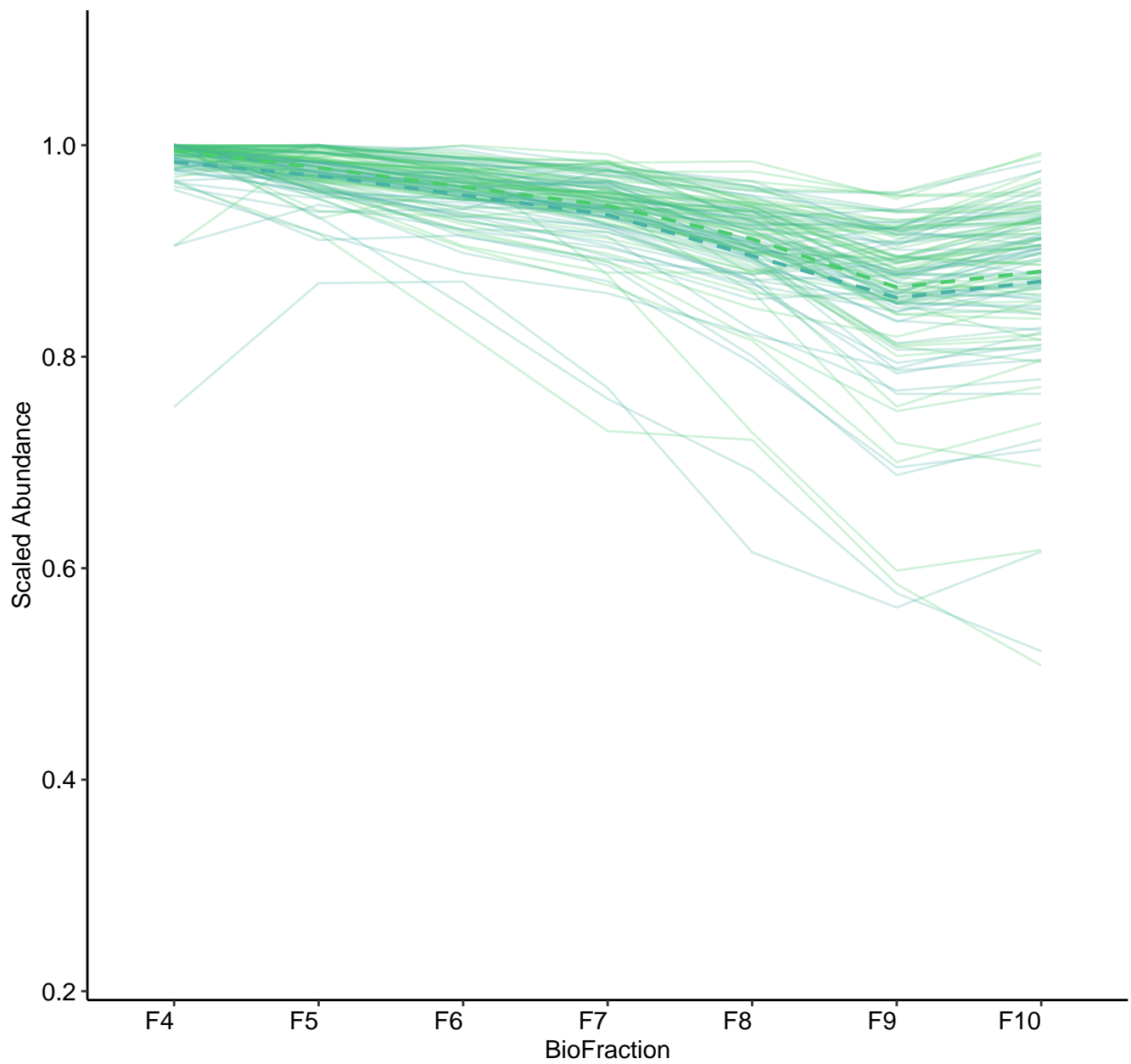
M5 (n = 75)
(R2.Total = 0.964 | R2.Fixef = 0.052)



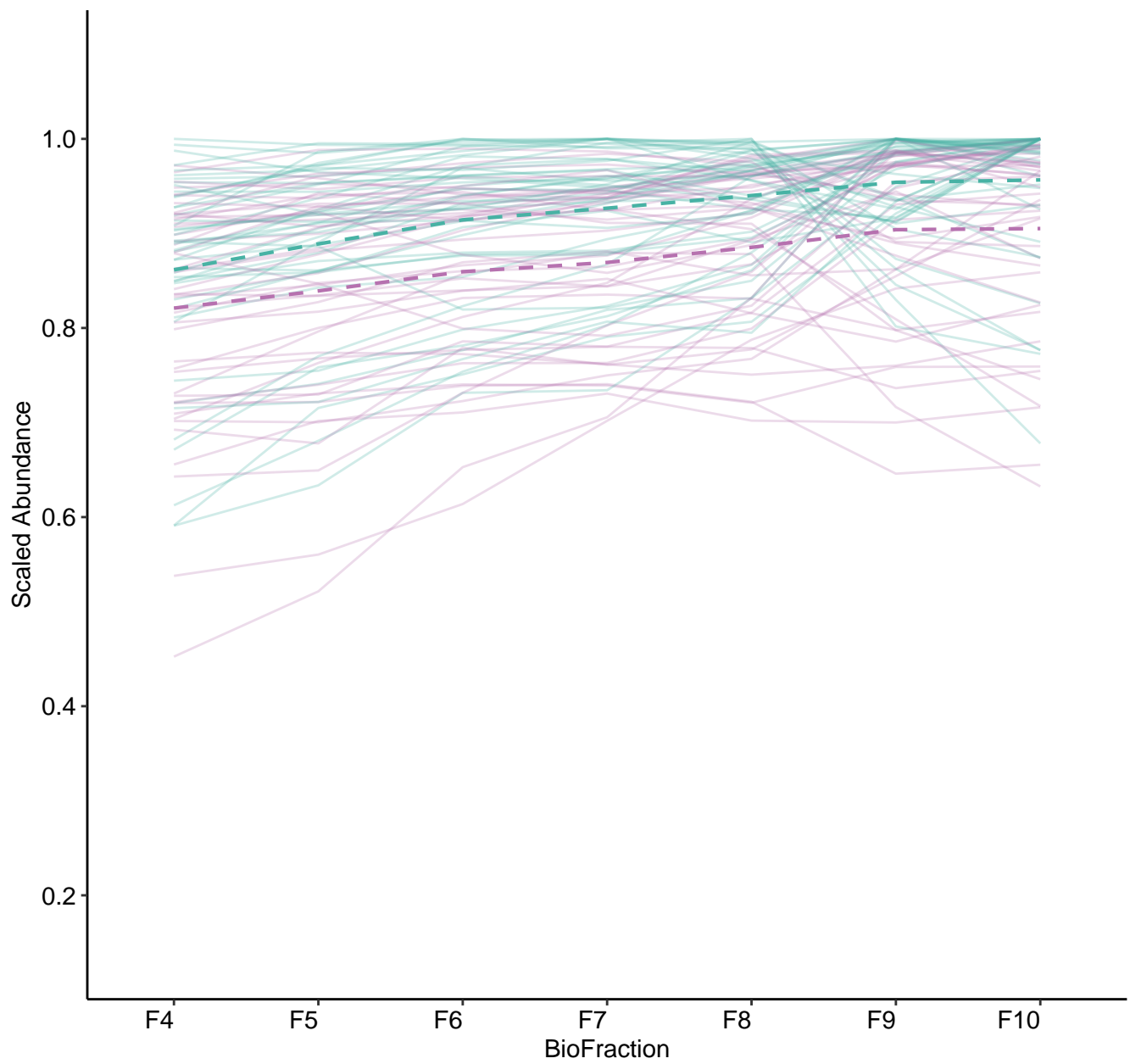
M6 (n = 60)
(R2.Total = 0.766 | R2.Fixef = 0.239)



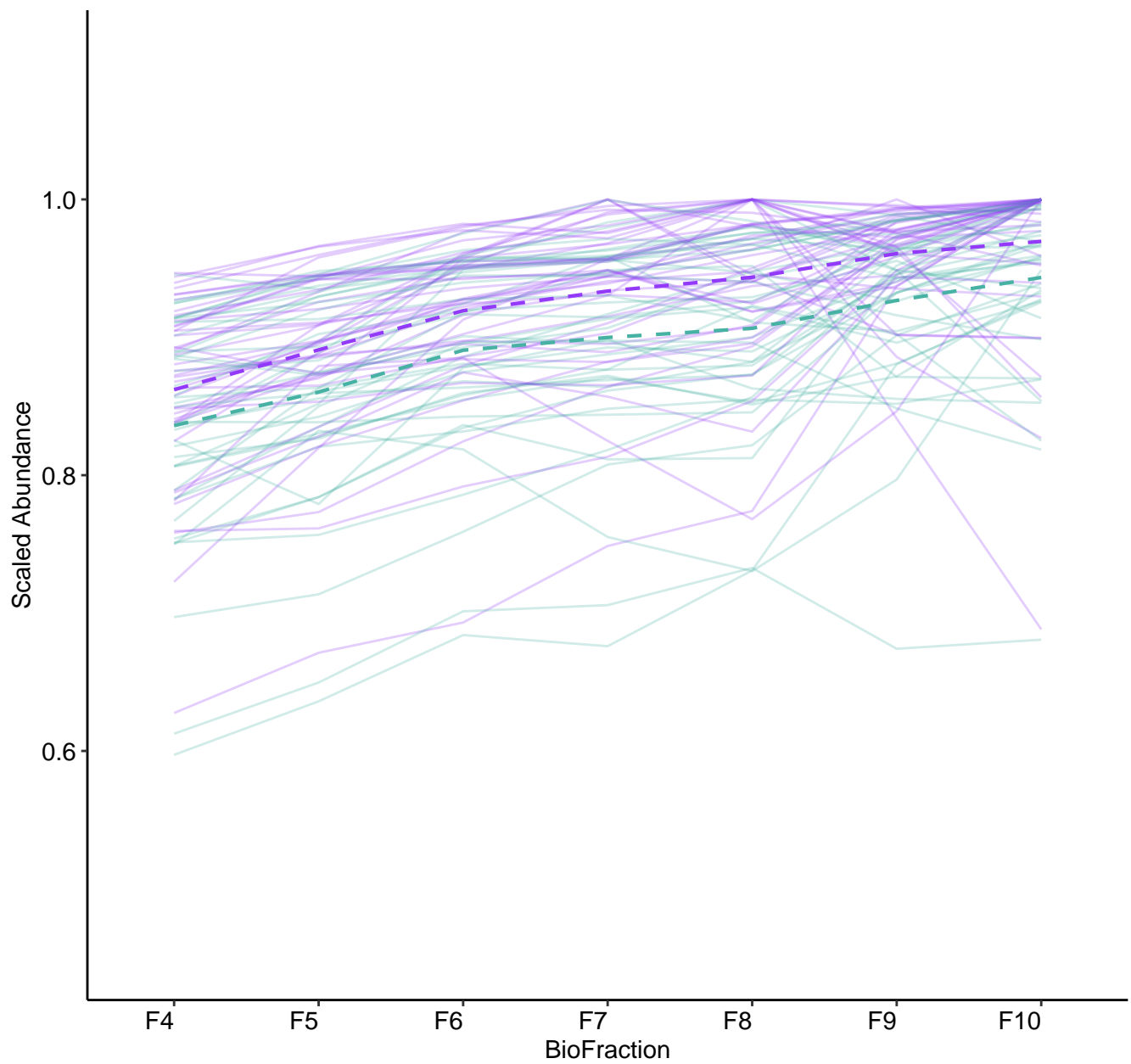
M7 (n = 59)
(R2.Total = 0.871 | R2.Fixef = 0.154)



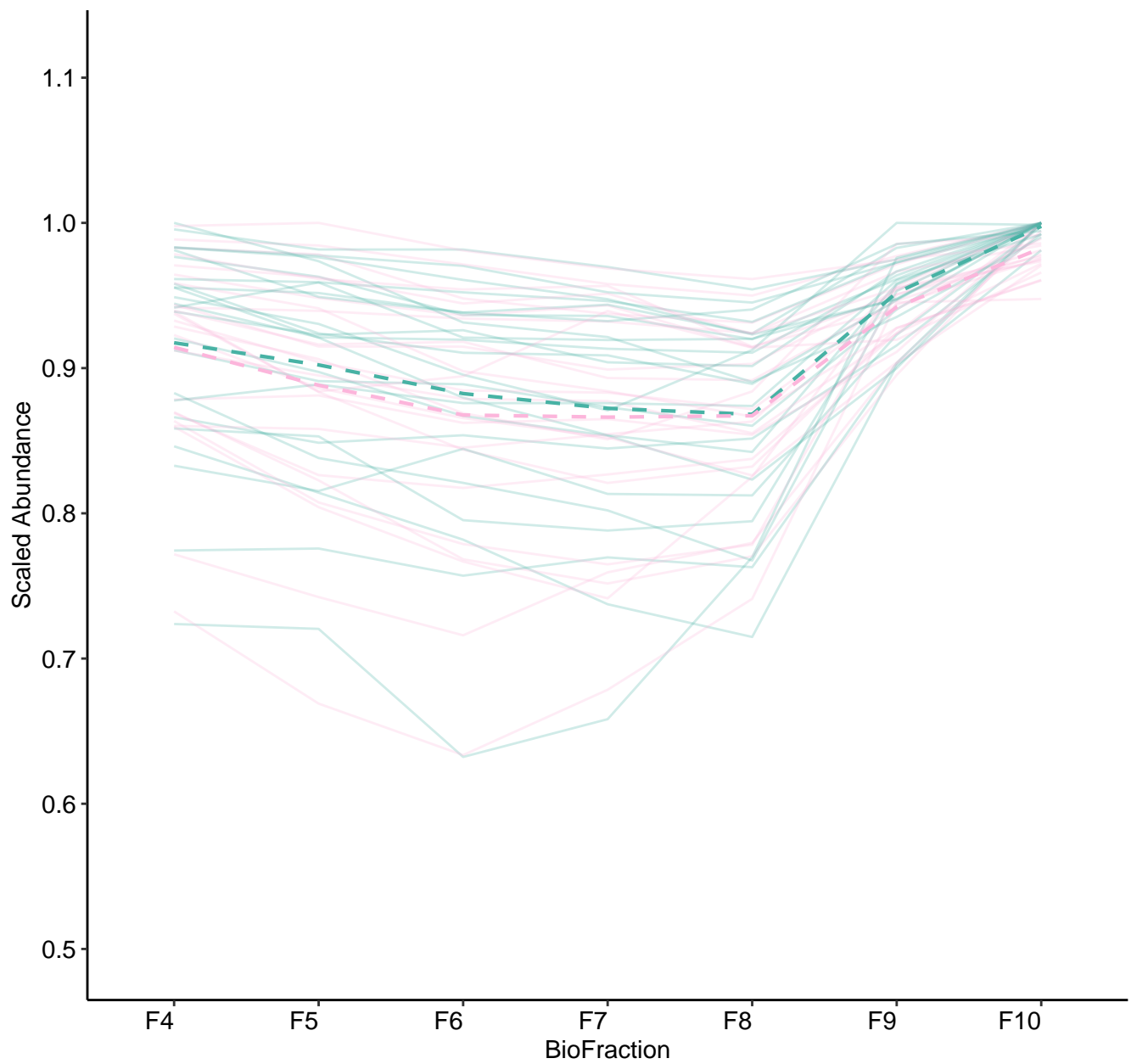
M8 (n = 45)
(R2.Total = 0.83 | R2.Fixef = 0.051)



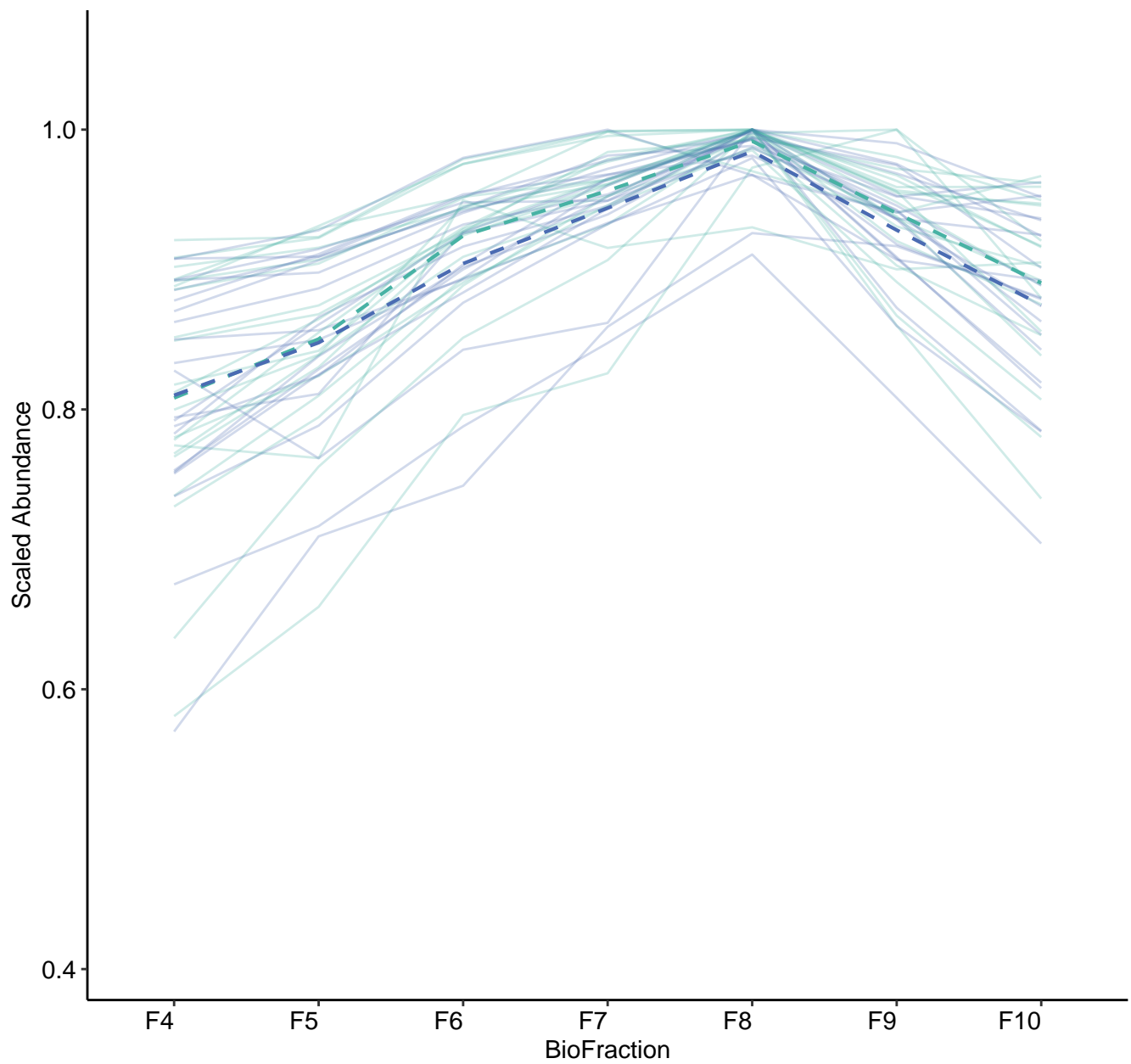
M9 (n = 43)
(R2.Total = 0.855 | R2.Fixef = 0.079)



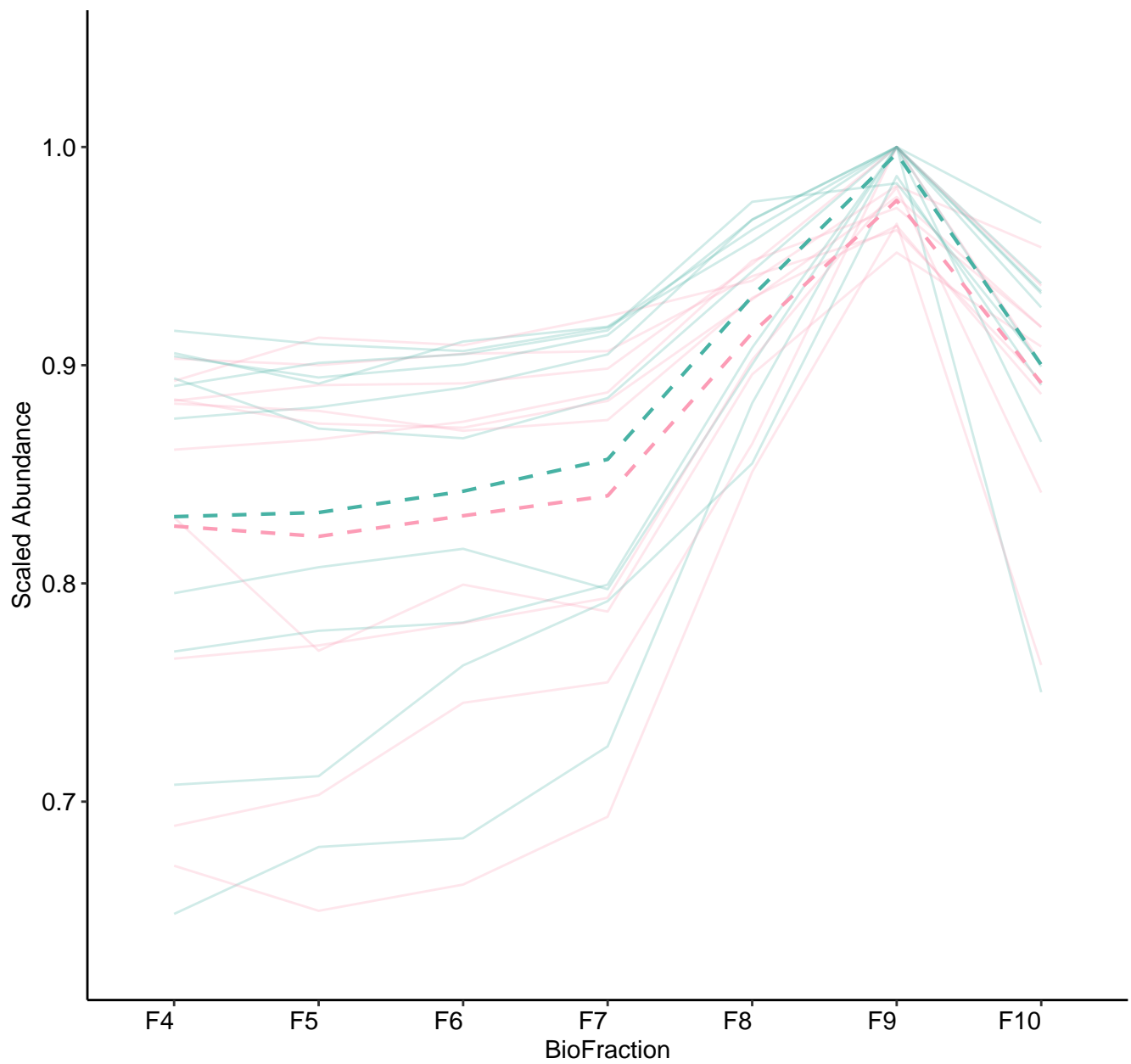
M10 (n = 24)
(R2.Total = 0.917 | R2.Fixef = 0.045)



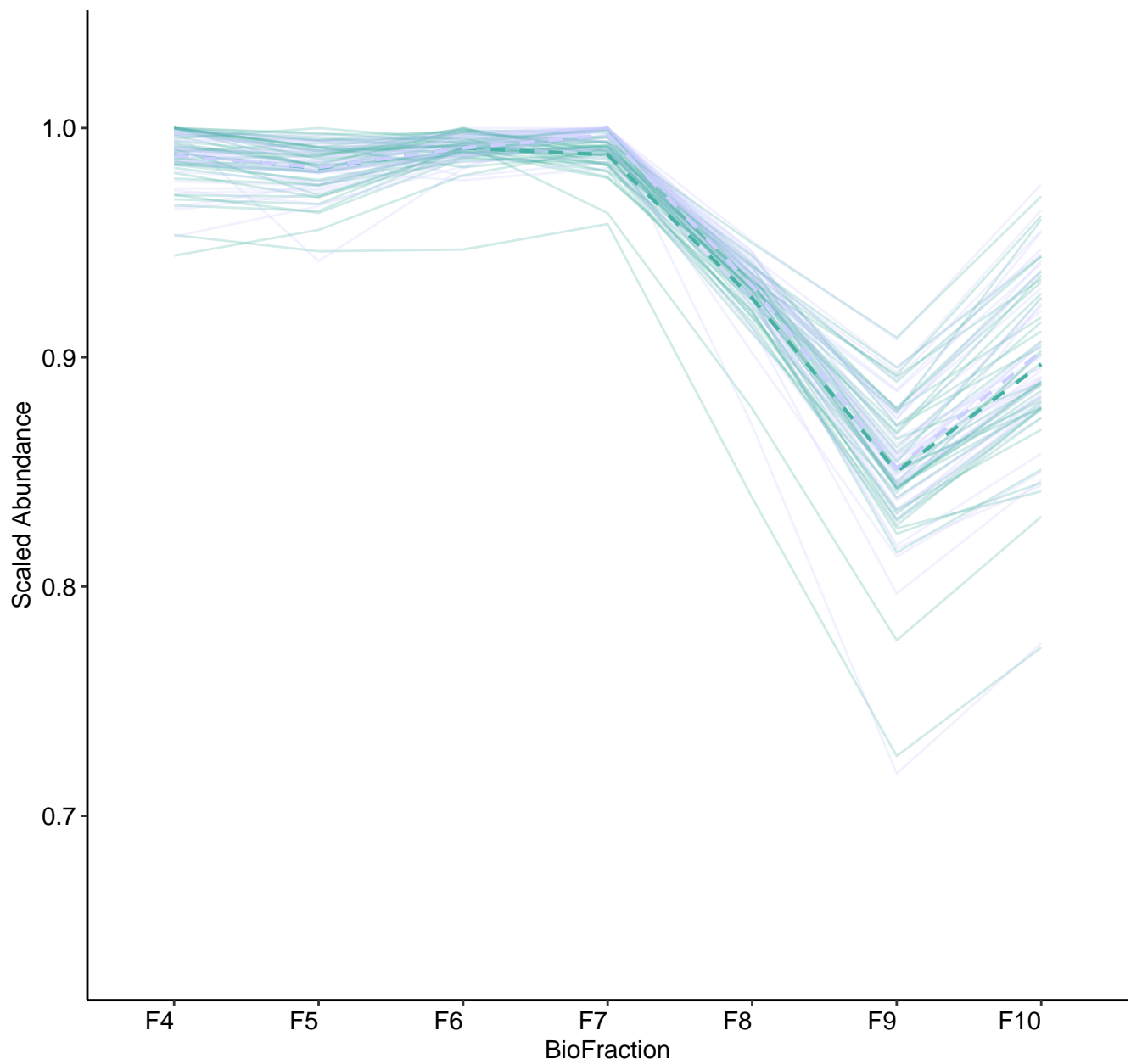
M11 (n = 21)
(R2.Total = 0.967 | R2.Fixef = 0.063)



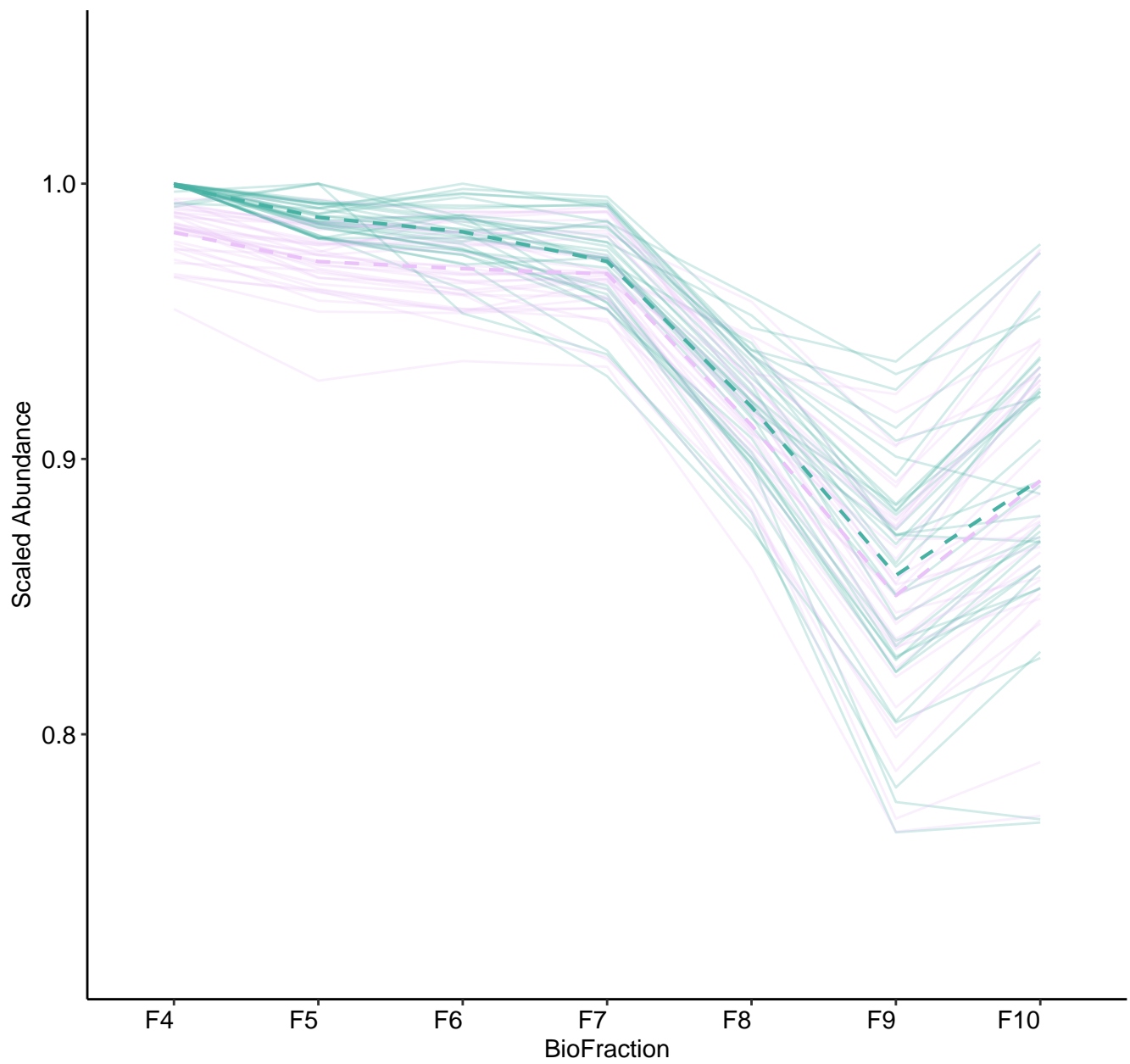
M12 (n = 10)
(R2.Total = 0.809 | R2.Fixef = 0.127)



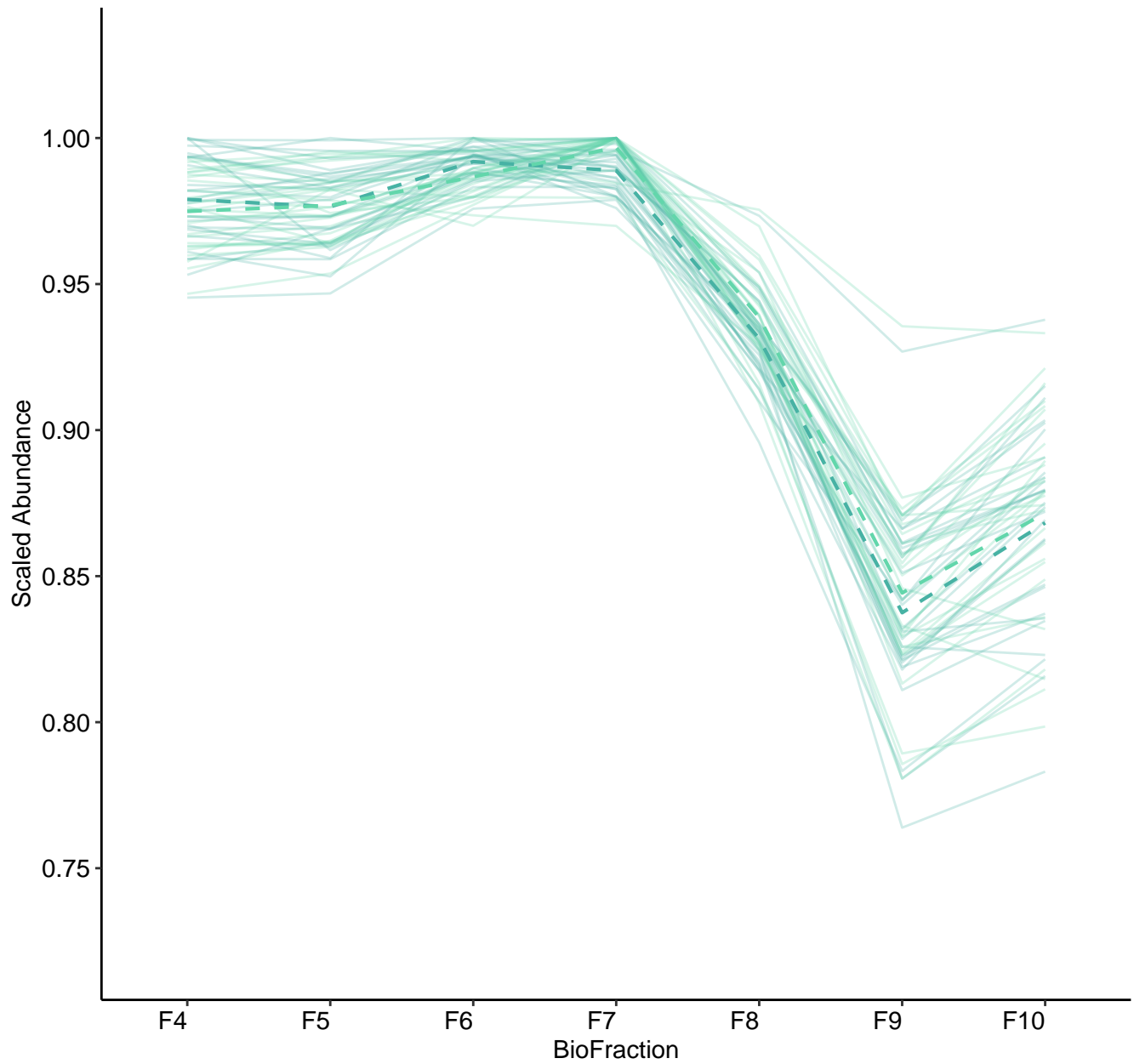
M13 (n = 40)
(R2.Total = 0.968 | R2.Fixef = 0.227)



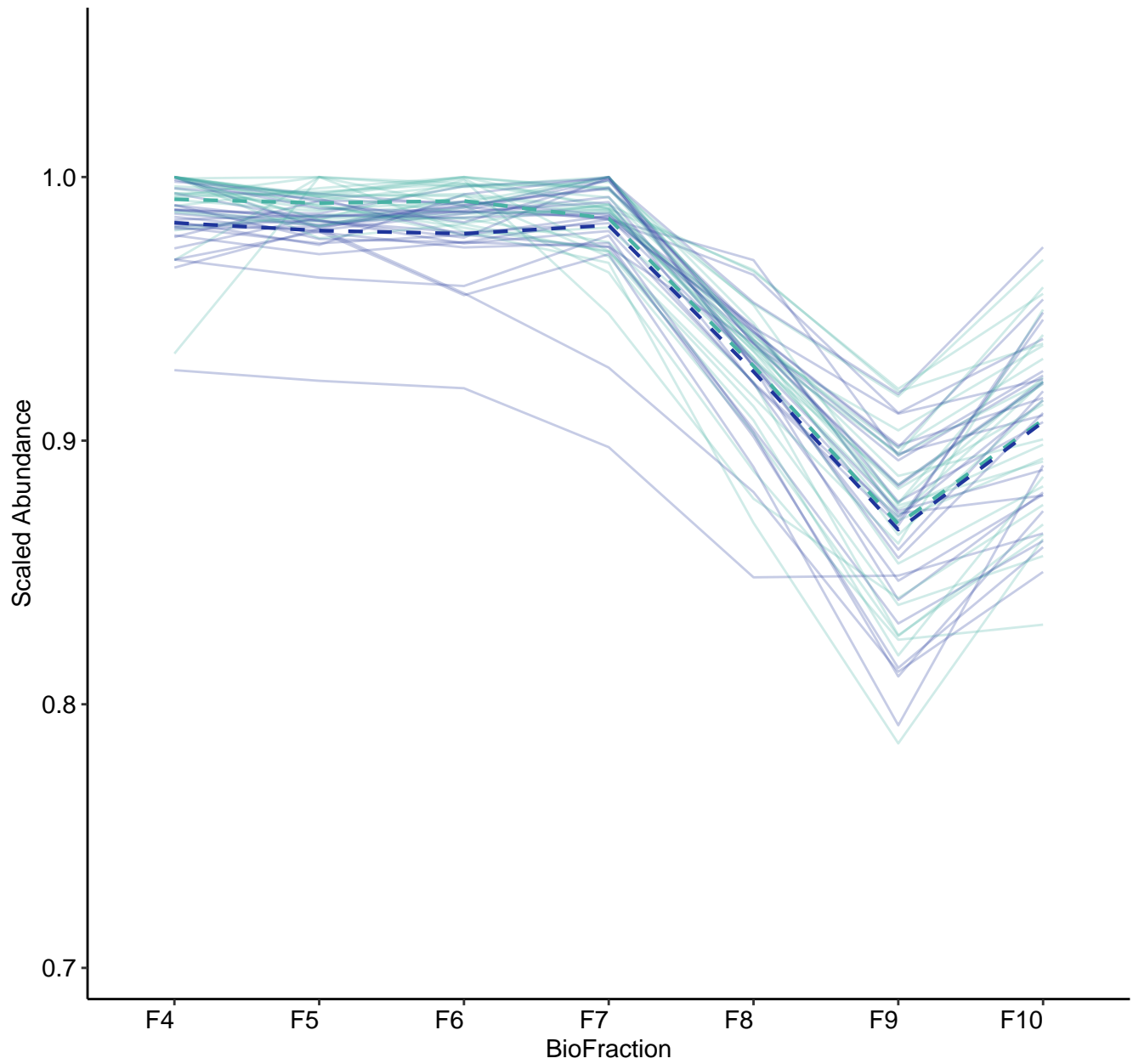
M14 (n = 34)
(R2.Total = 0.927 | R2.Fixef = 0.359)



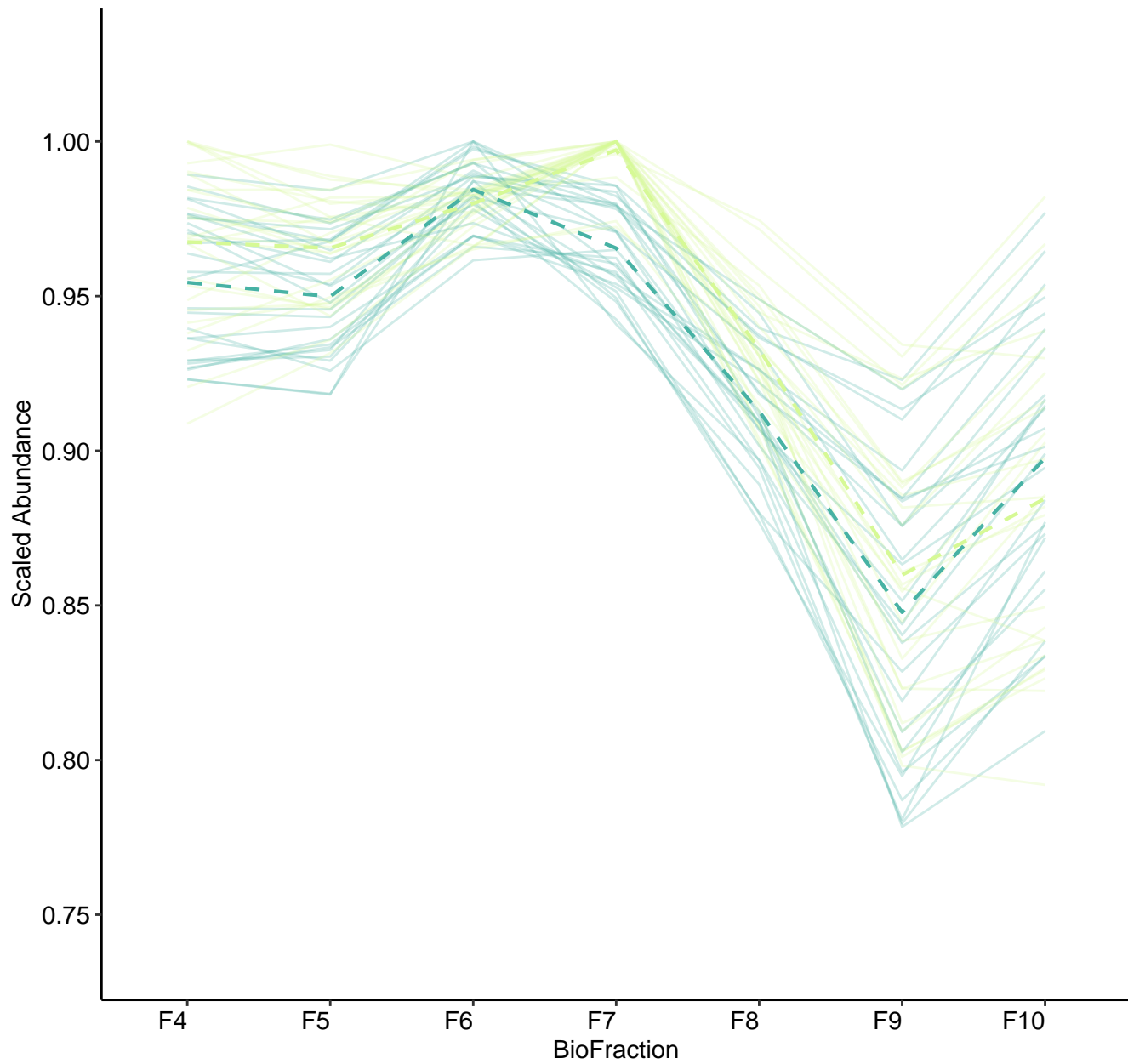
M15 (n = 28)
(R2.Total = 0.964 | R2.Fixef = 0.291)



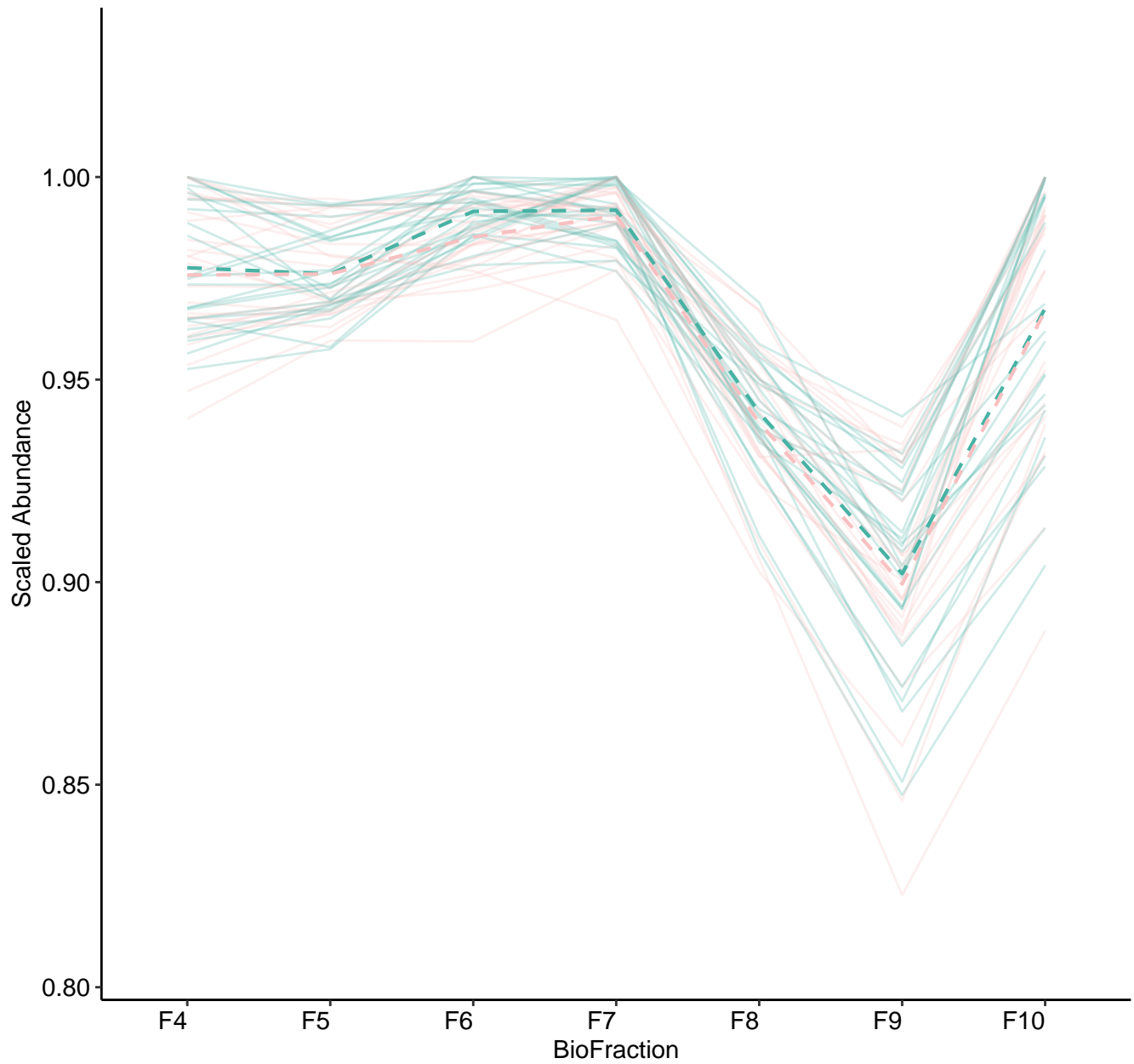
M16 (n = 26)
(R2.Total = 0.963 | R2.Fixef = 0.144)



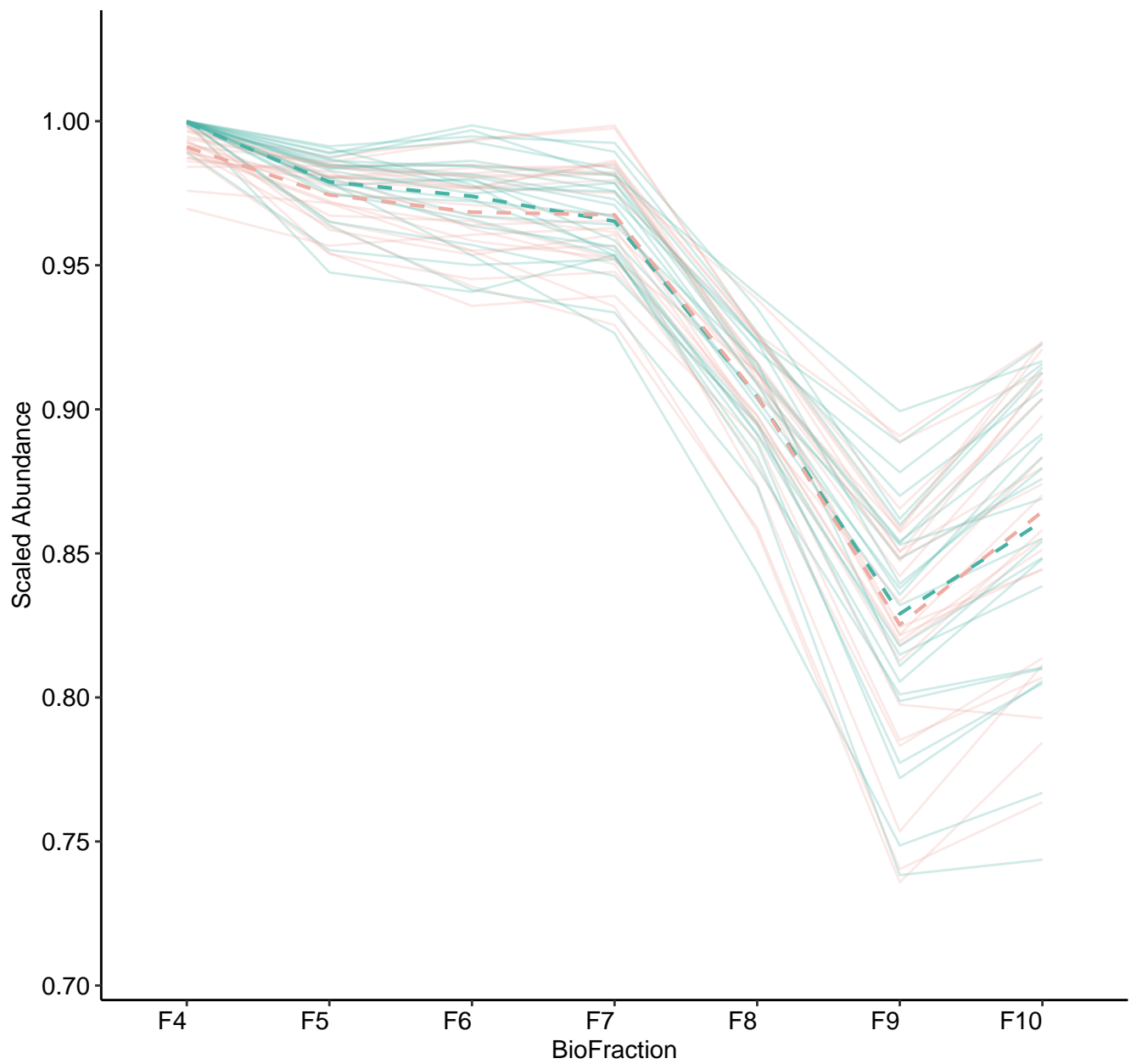
M17 (n = 26)
(R2.Total = 0.92 | R2.Fixef = 0.213)



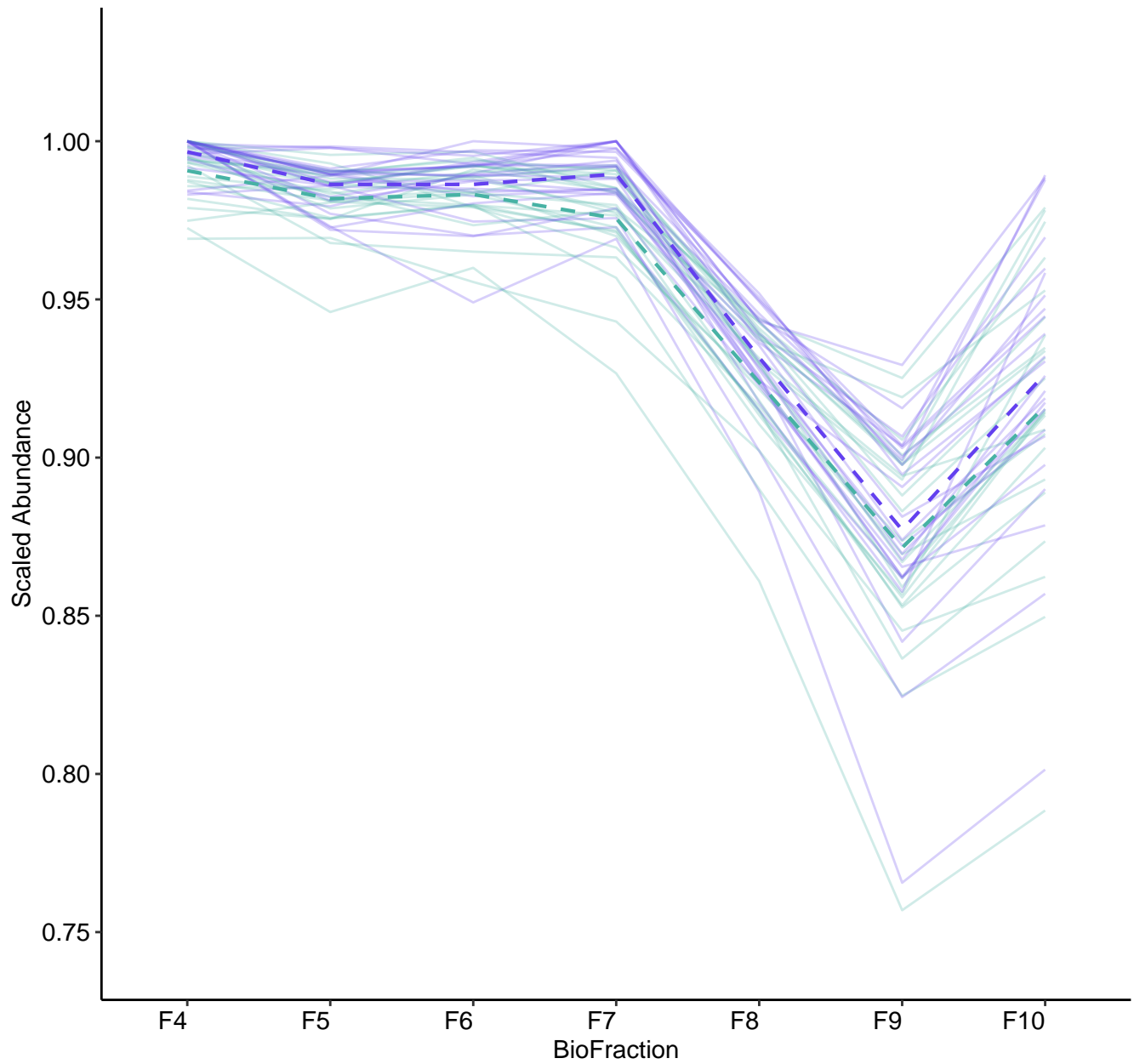
M18 (n = 25)
(R2.Total = 0.966 | R2.Fixef = 0.076)



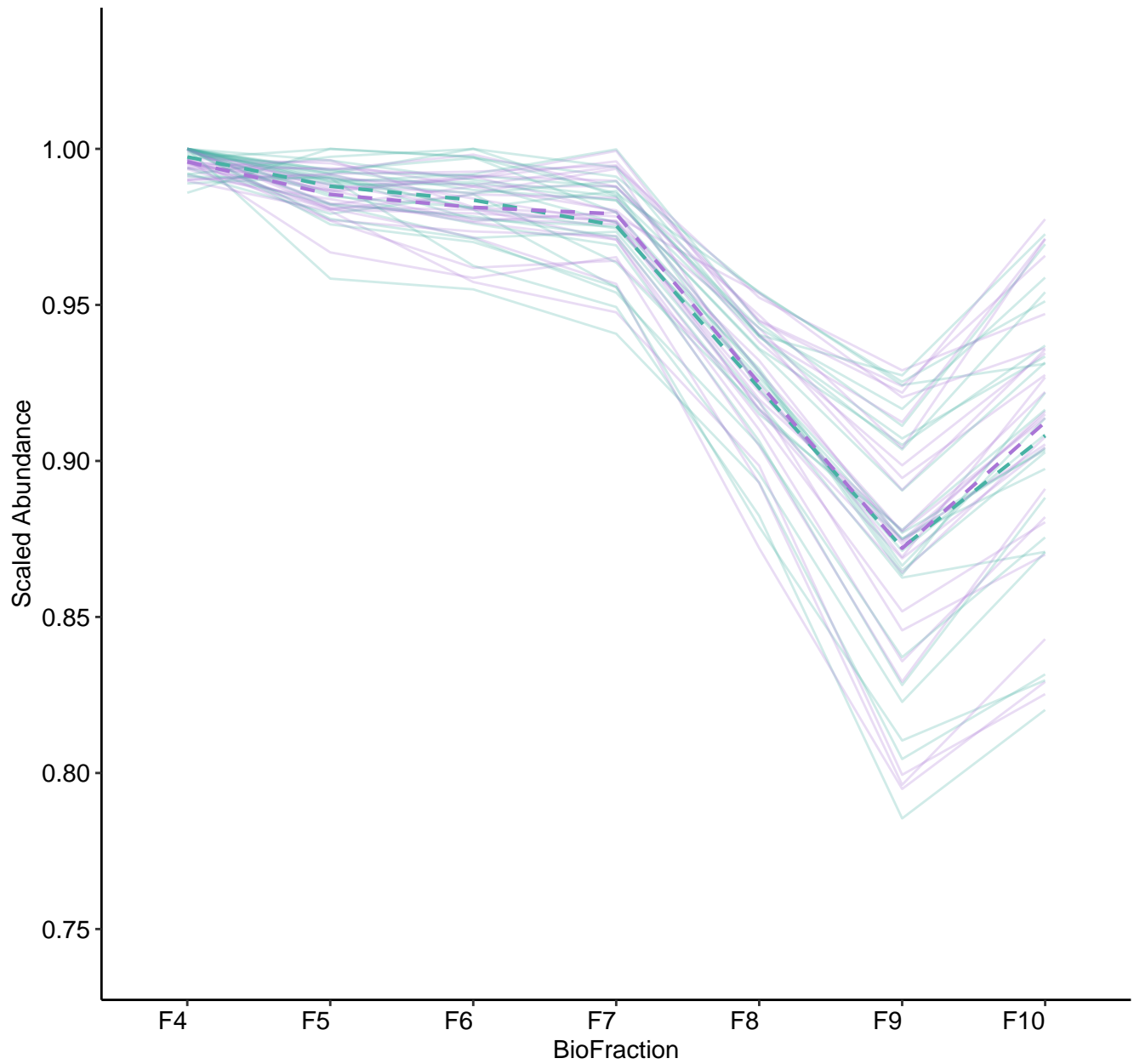
M19 (n = 24)
(R2.Total = 0.953 | R2.Fixef = 0.401)



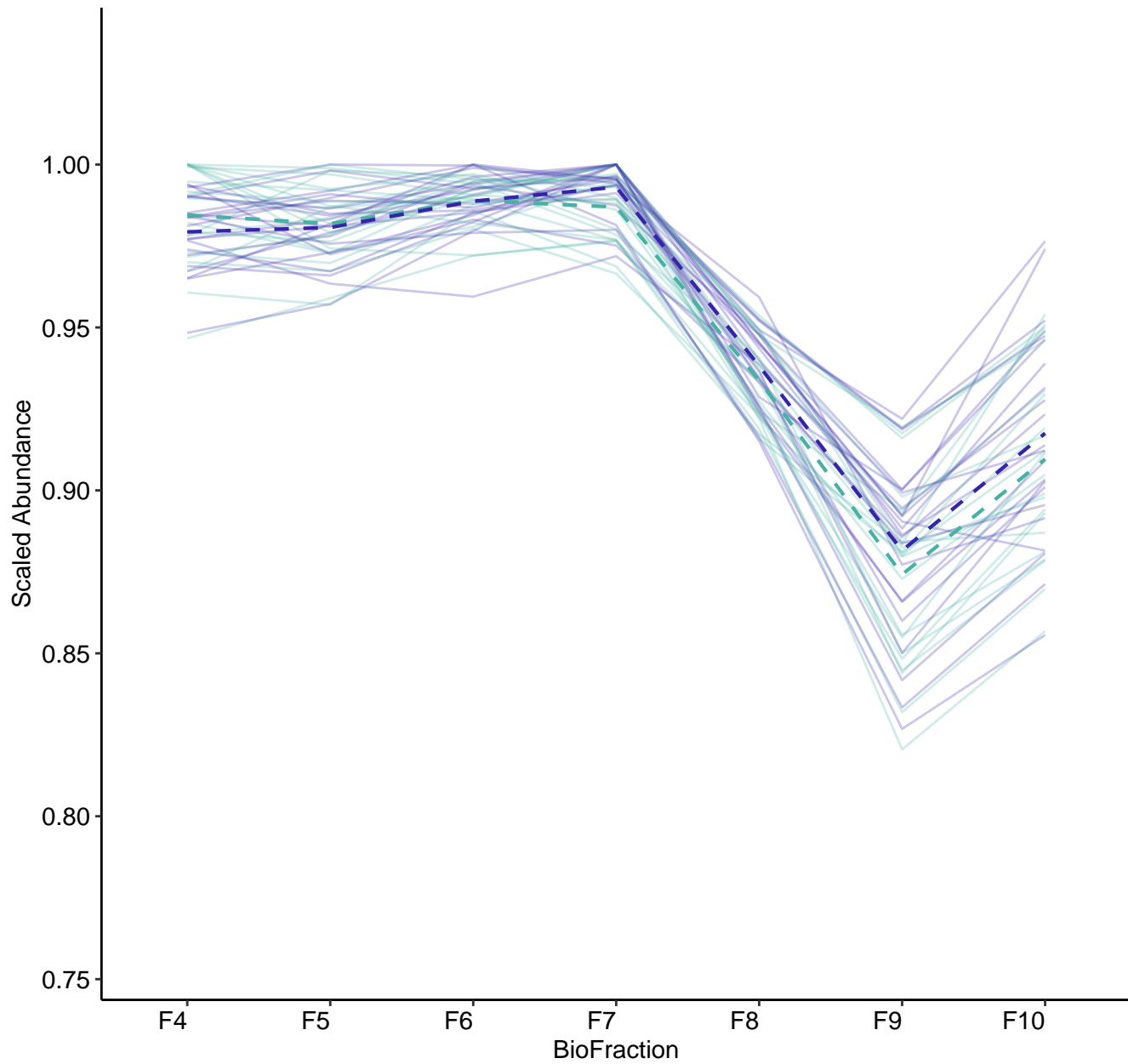
M20 (n = 24)
(R2.Total = 0.954 | R2.Fixef = 0.204)



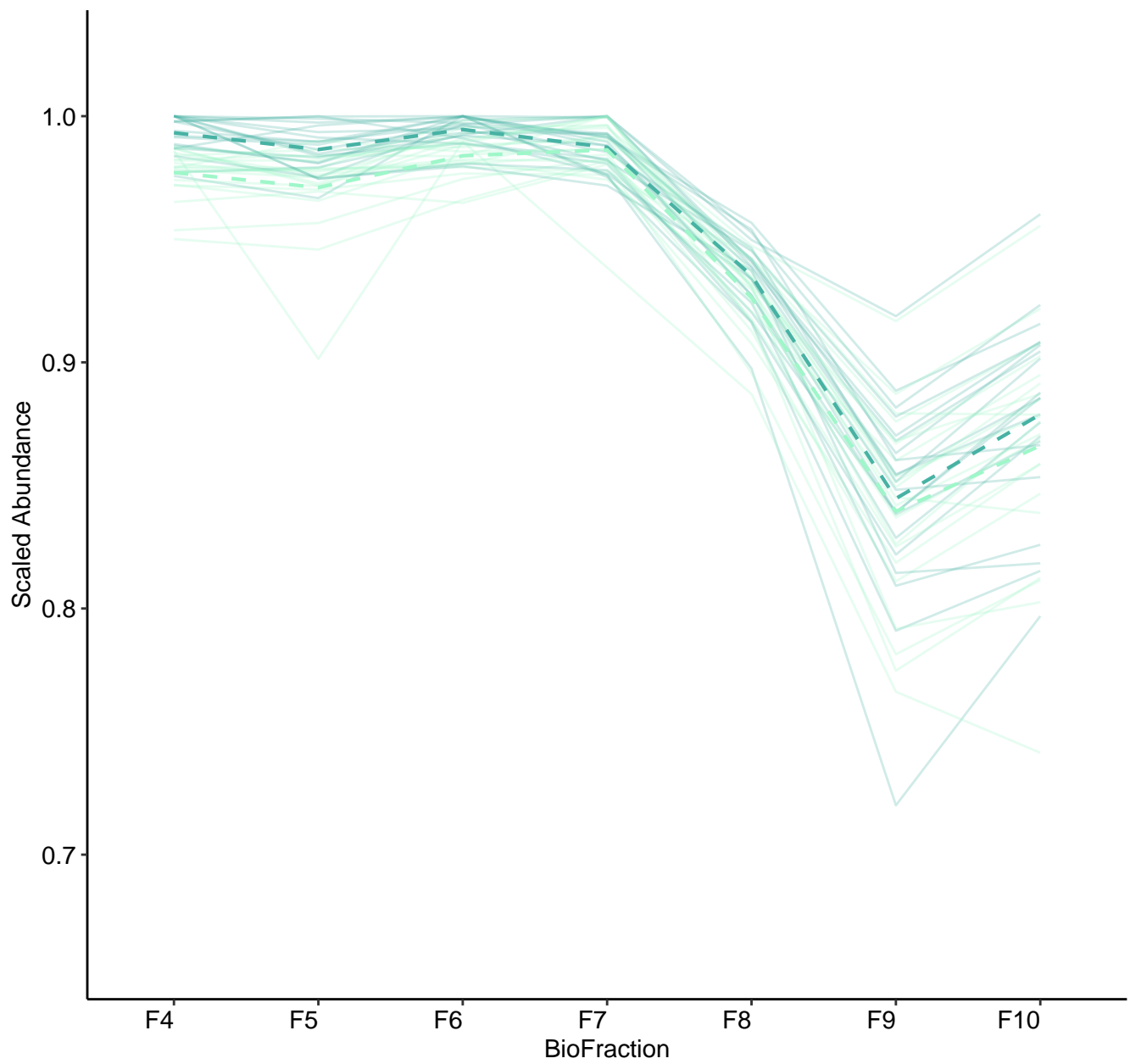
M21 (n = 24)
(R2.Total = 0.944 | R2.Fixef = 0.308)



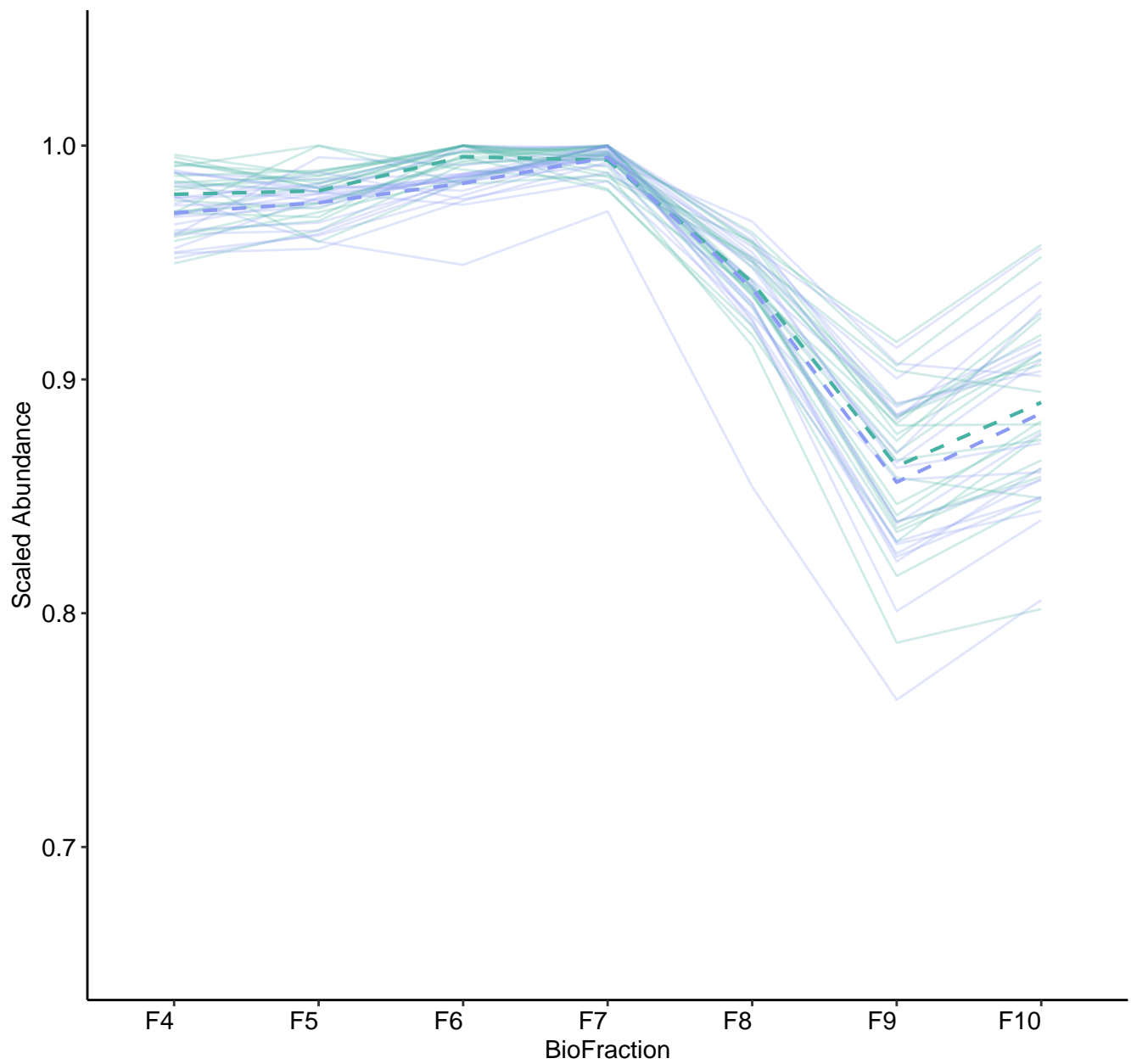
M23 (n = 22)
(R2.Total = 0.953 | R2.Fixef = 0.155)



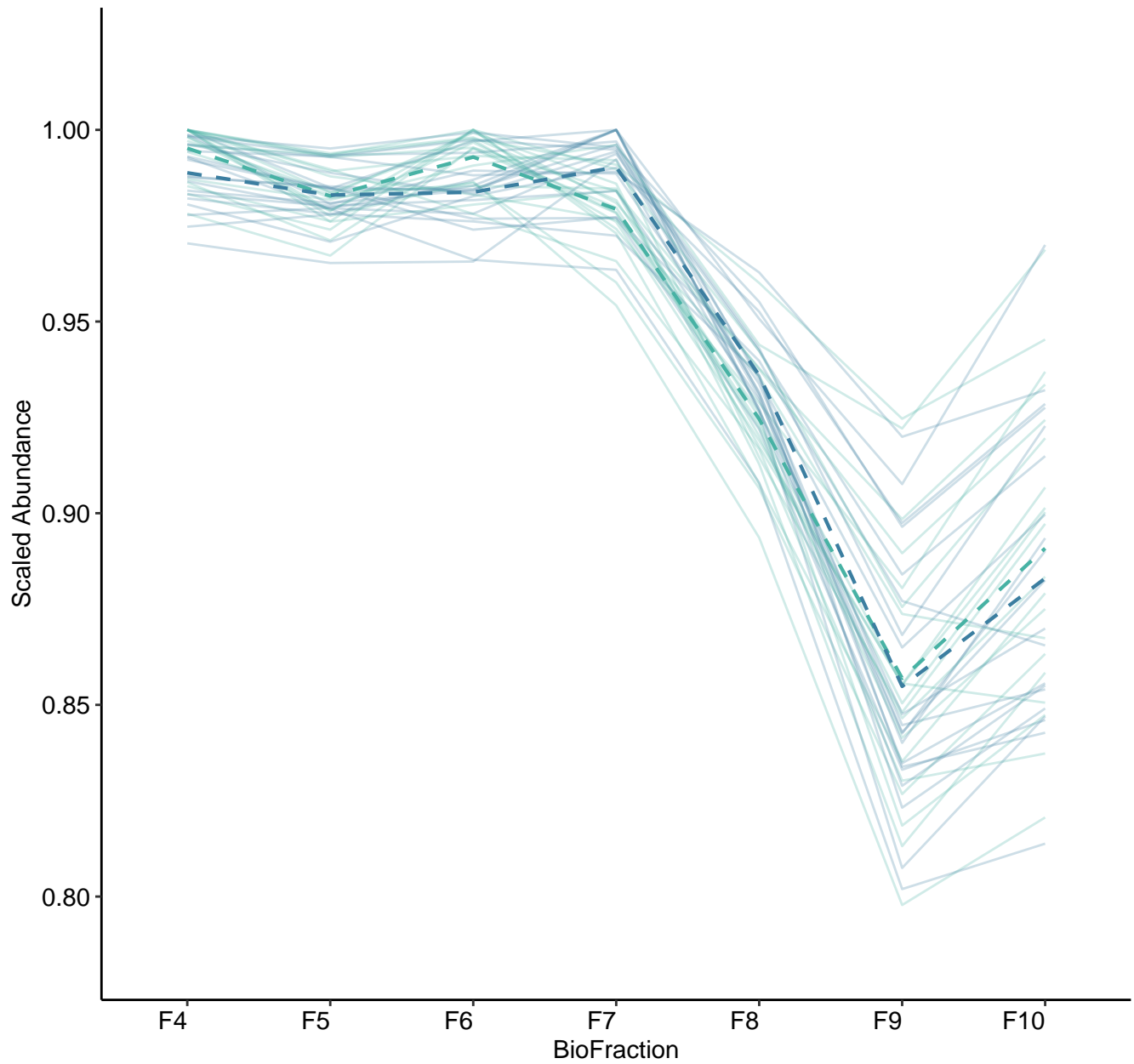
M24 (n = 21)
(R2.Total = 0.973 | R2.Fixef = 0.204)



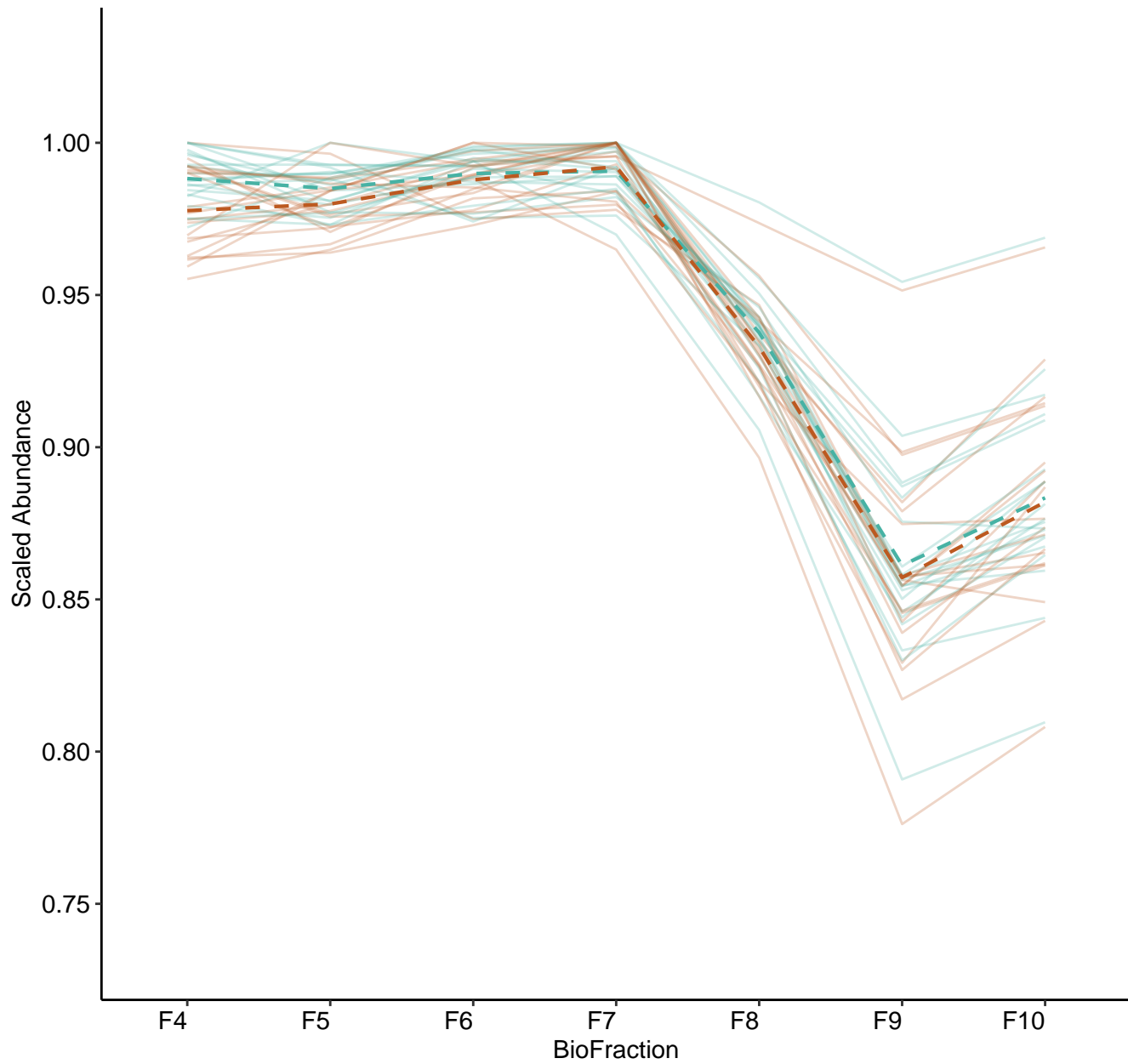
M25 (n = 21)
(R2.Total = 0.964 | R2.Fixef = 0.163)



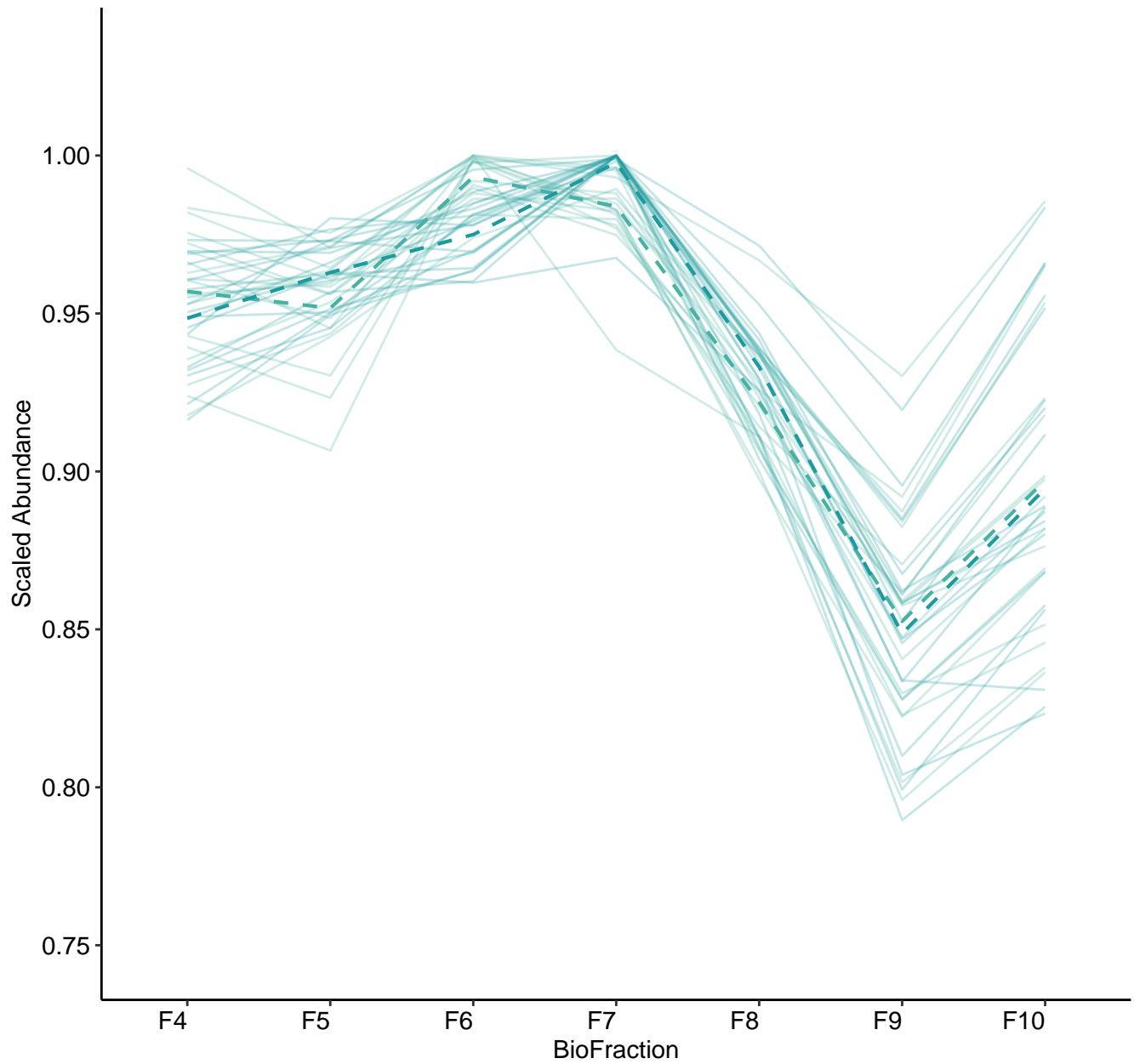
M26 (n = 20)
(R2.Total = 0.943 | R2.Fixef = 0.404)



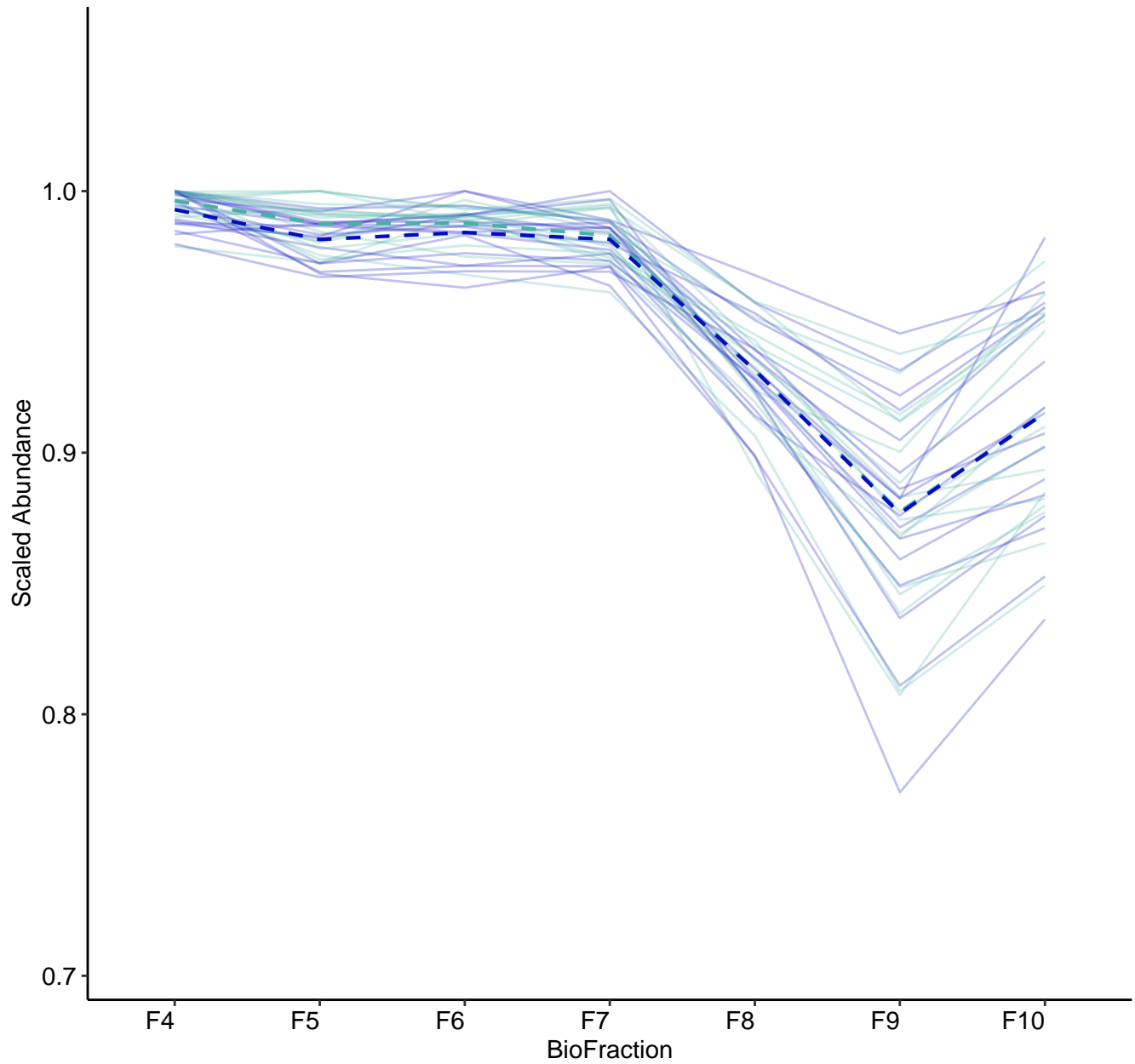
M27 (n = 20)
(R2.Total = 0.965 | R2.Fixef = 0.188)



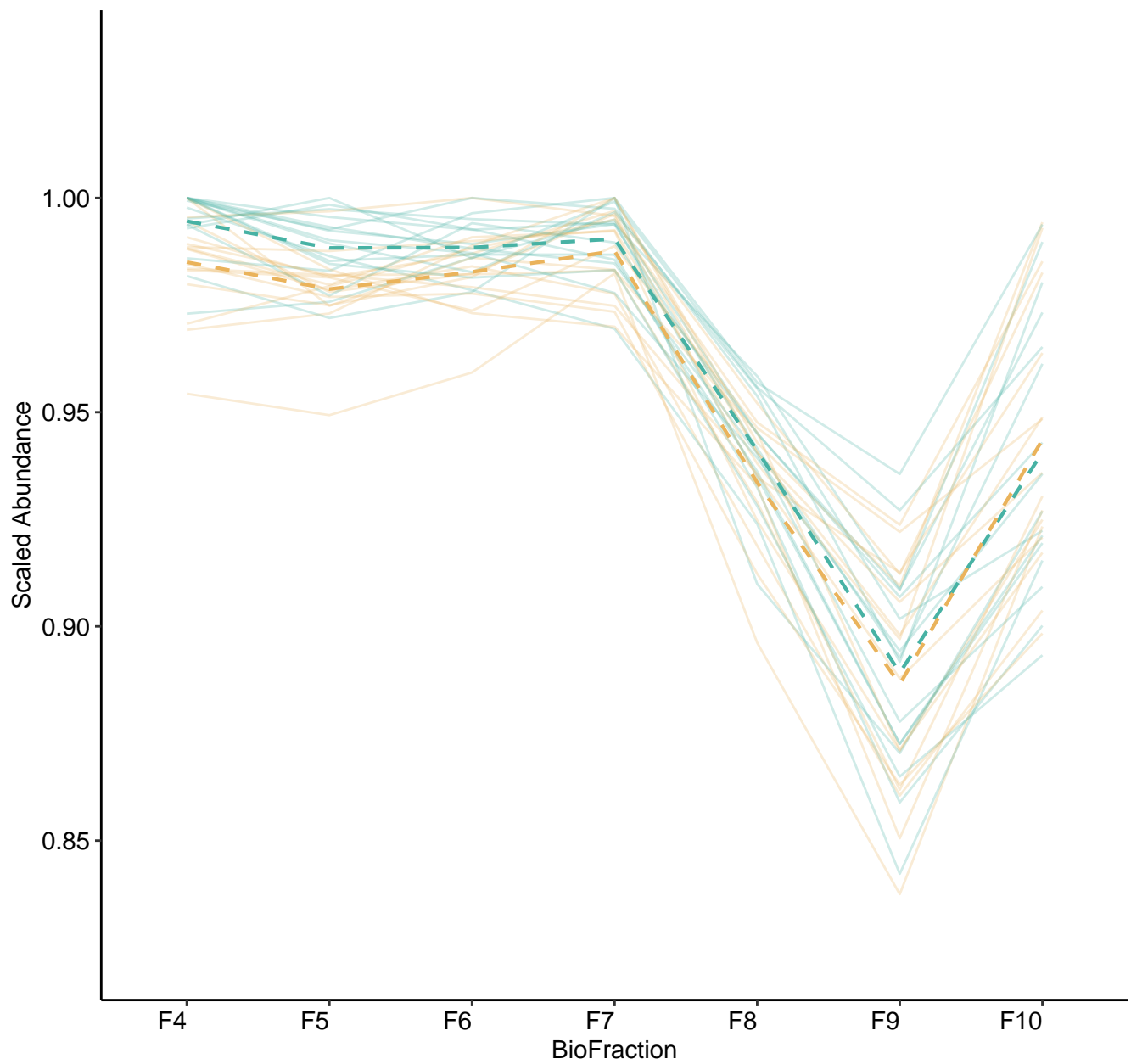
M29 (n = 18)
(R2.Total = 0.908 | R2.Fixef = 0.263)



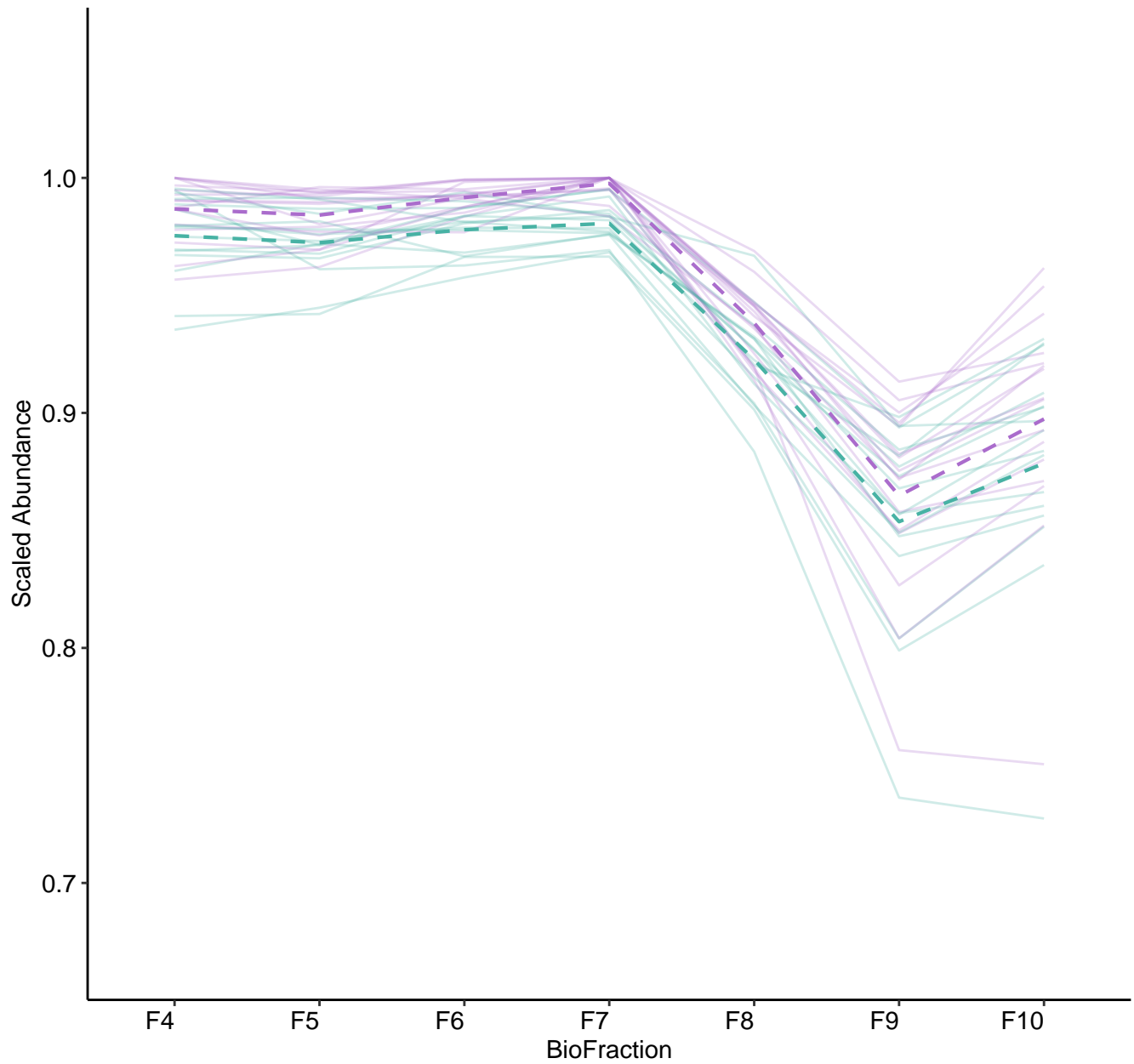
M30 (n = 17)
(R2.Total = 0.962 | R2.Fixef = 0.106)



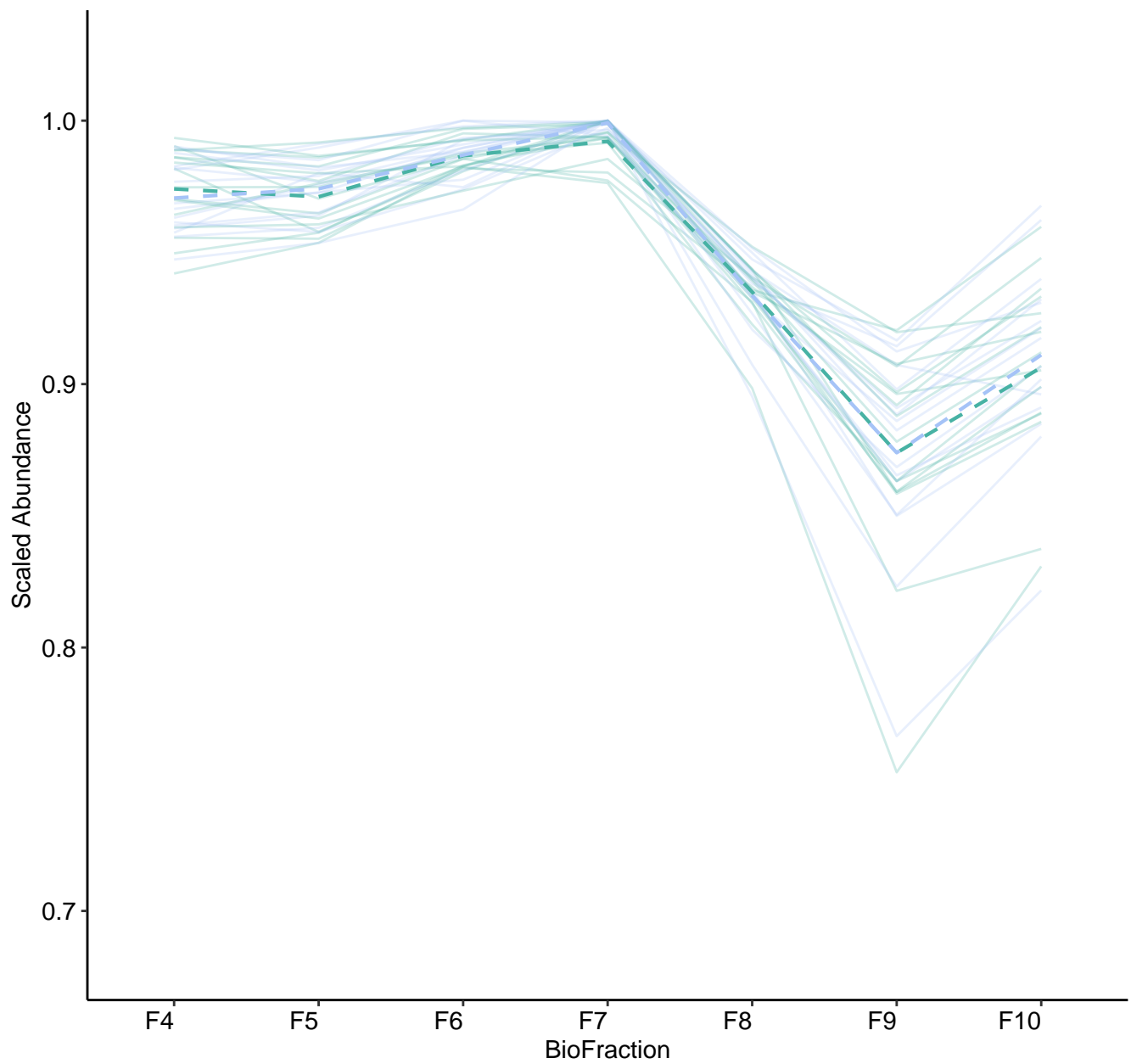
M31 (n = 16)
(R2.Total = 0.929 | R2.Fixef = 0.295)



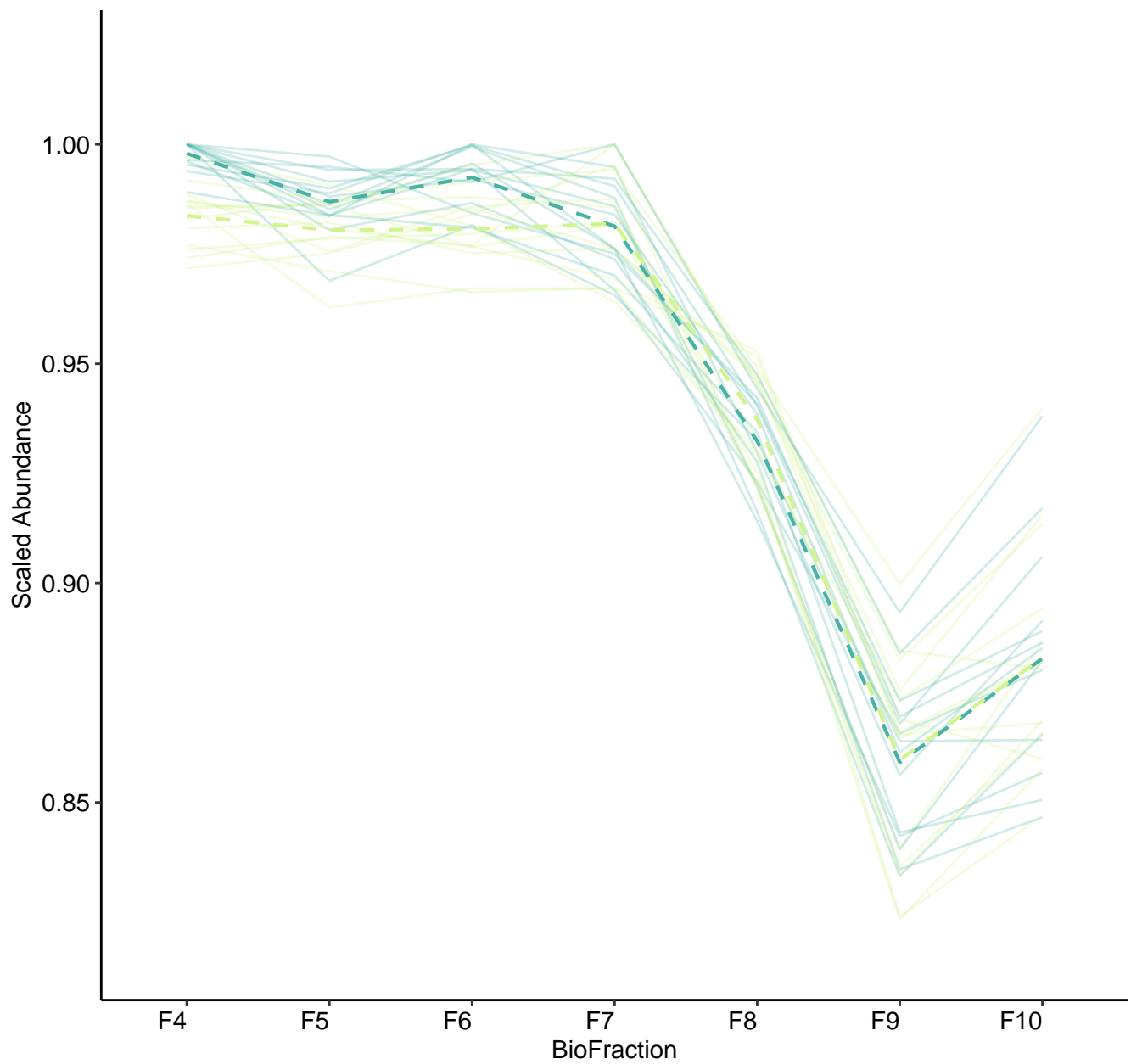
M32 (n = 16)
(R2.Total = 0.861 | R2.Fixef = 0.516)



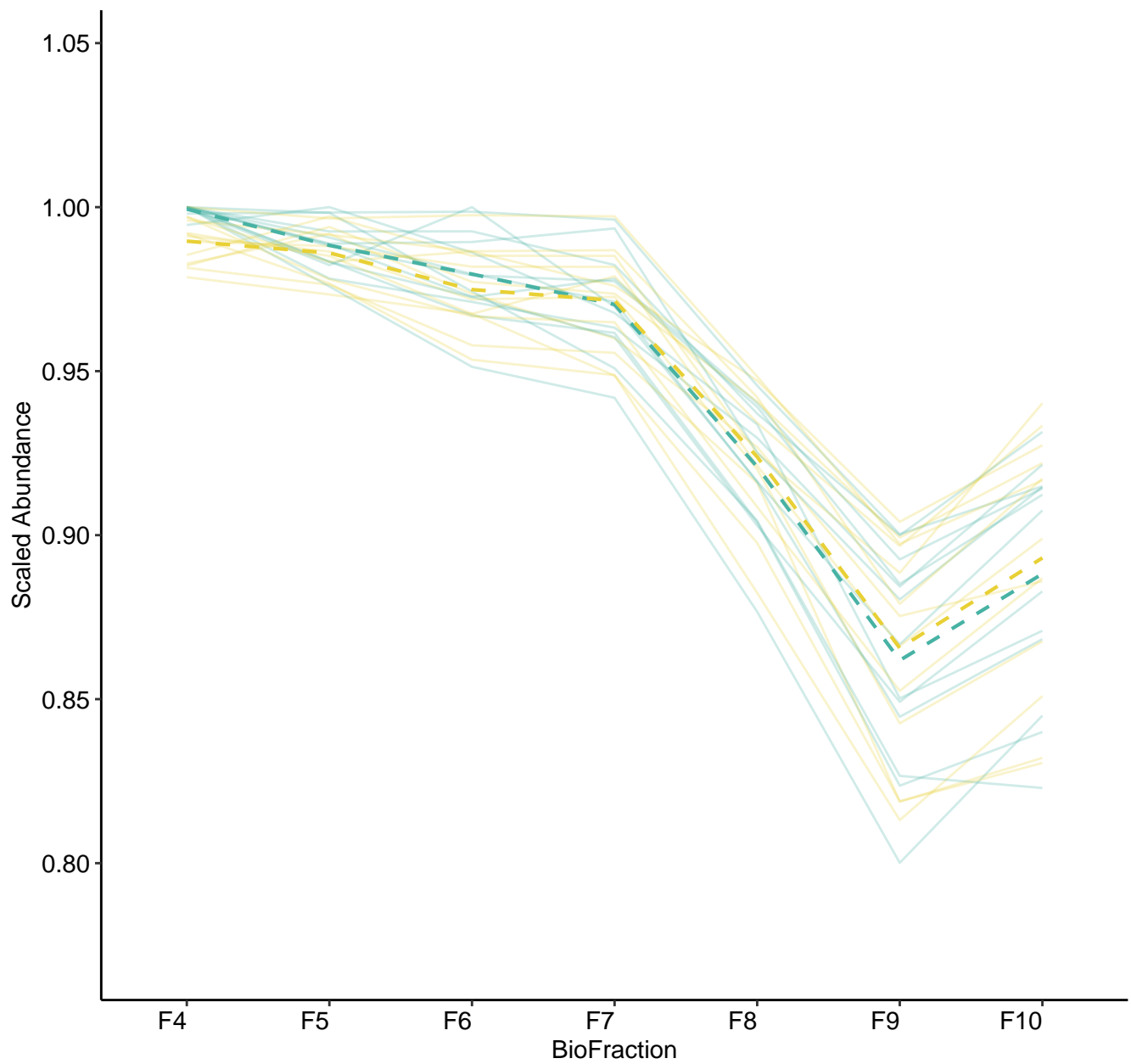
M33 (n = 16)
(R2.Total = 0.977 | R2.Fixef = 0.092)



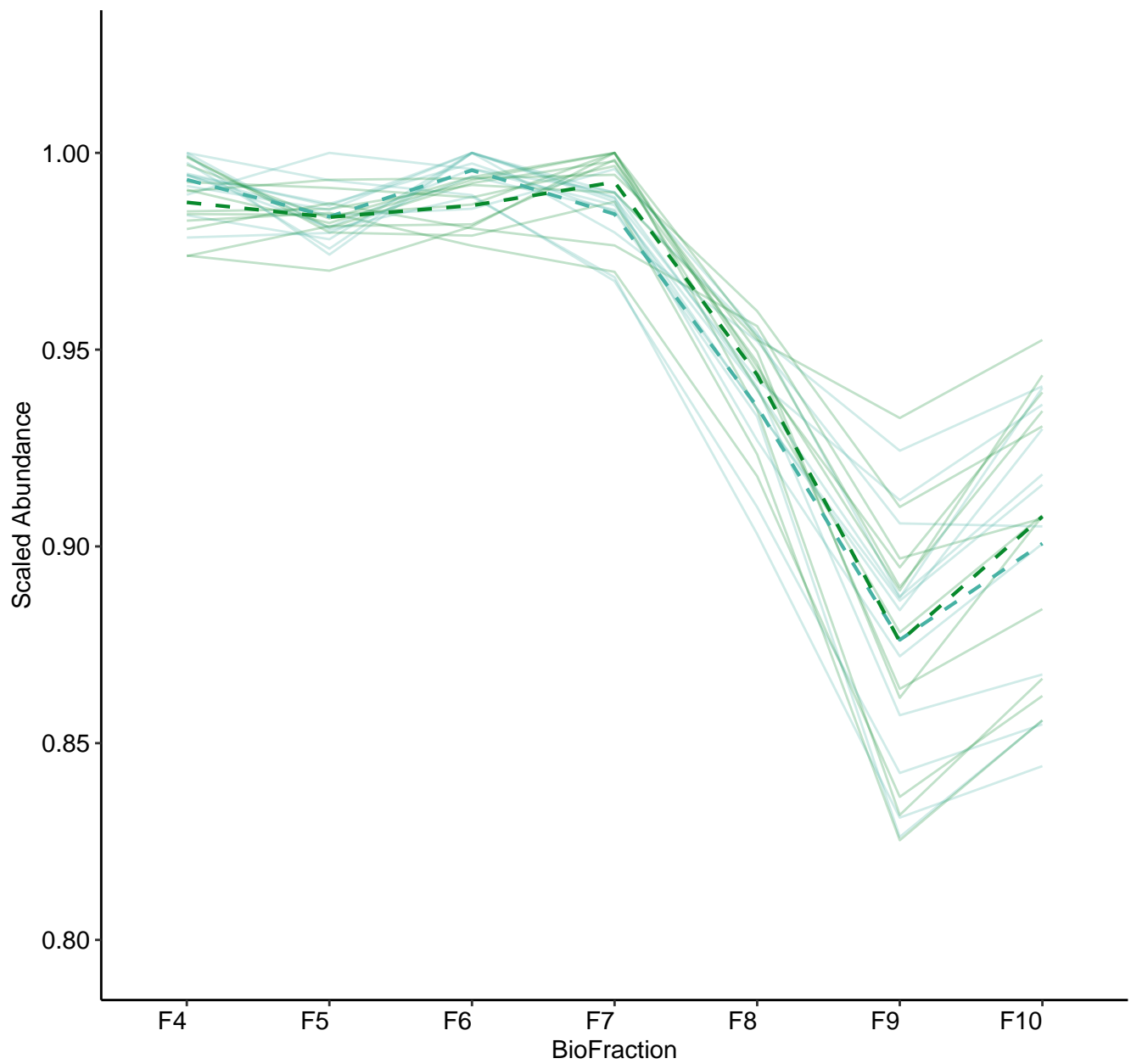
M34 (n = 14)
(R2.Total = 0.974 | R2.Fixef = 0.263)



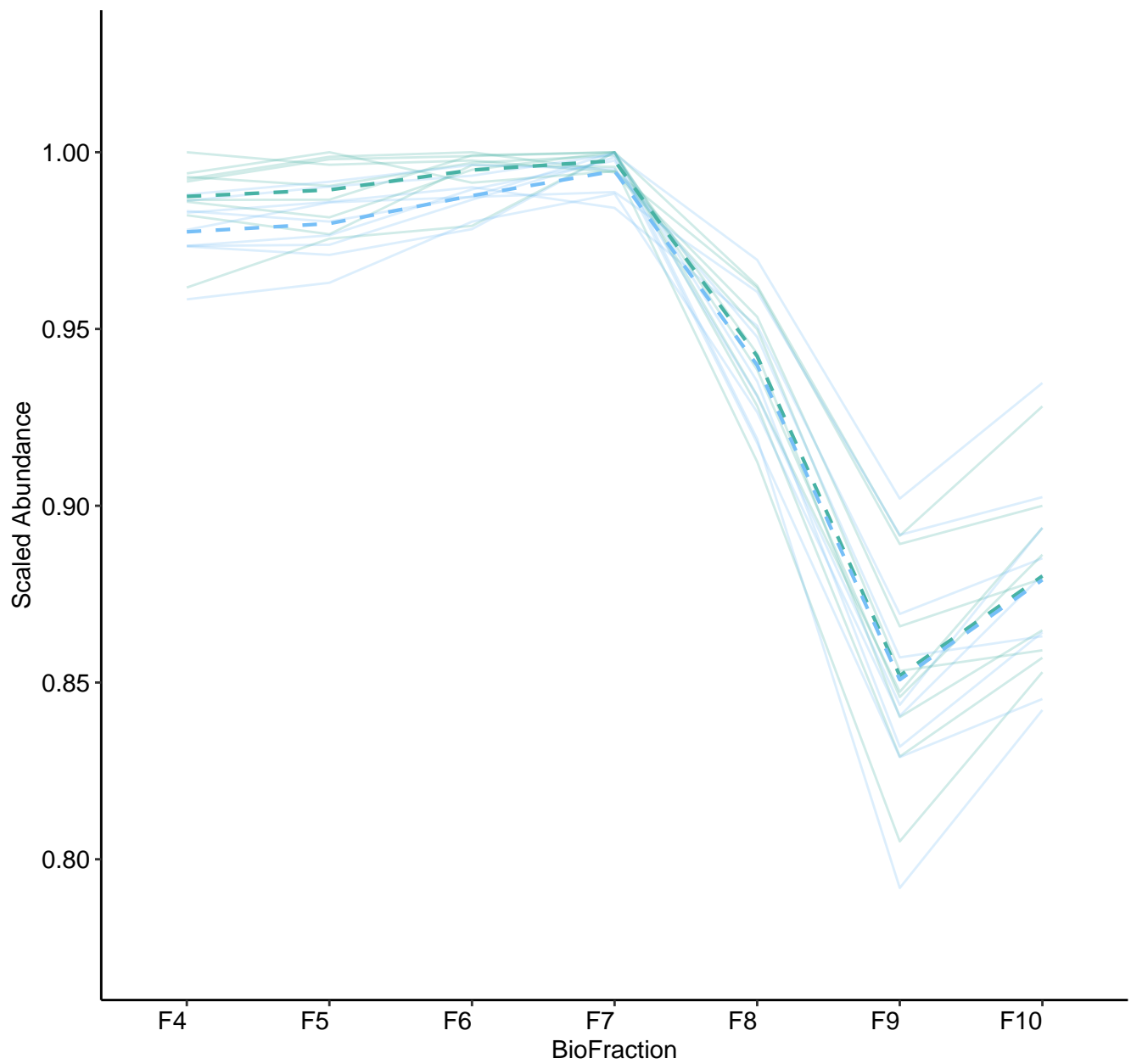
M35 (n = 13)
(R2.Total = 0.924 | R2.Fixef = 0.338)



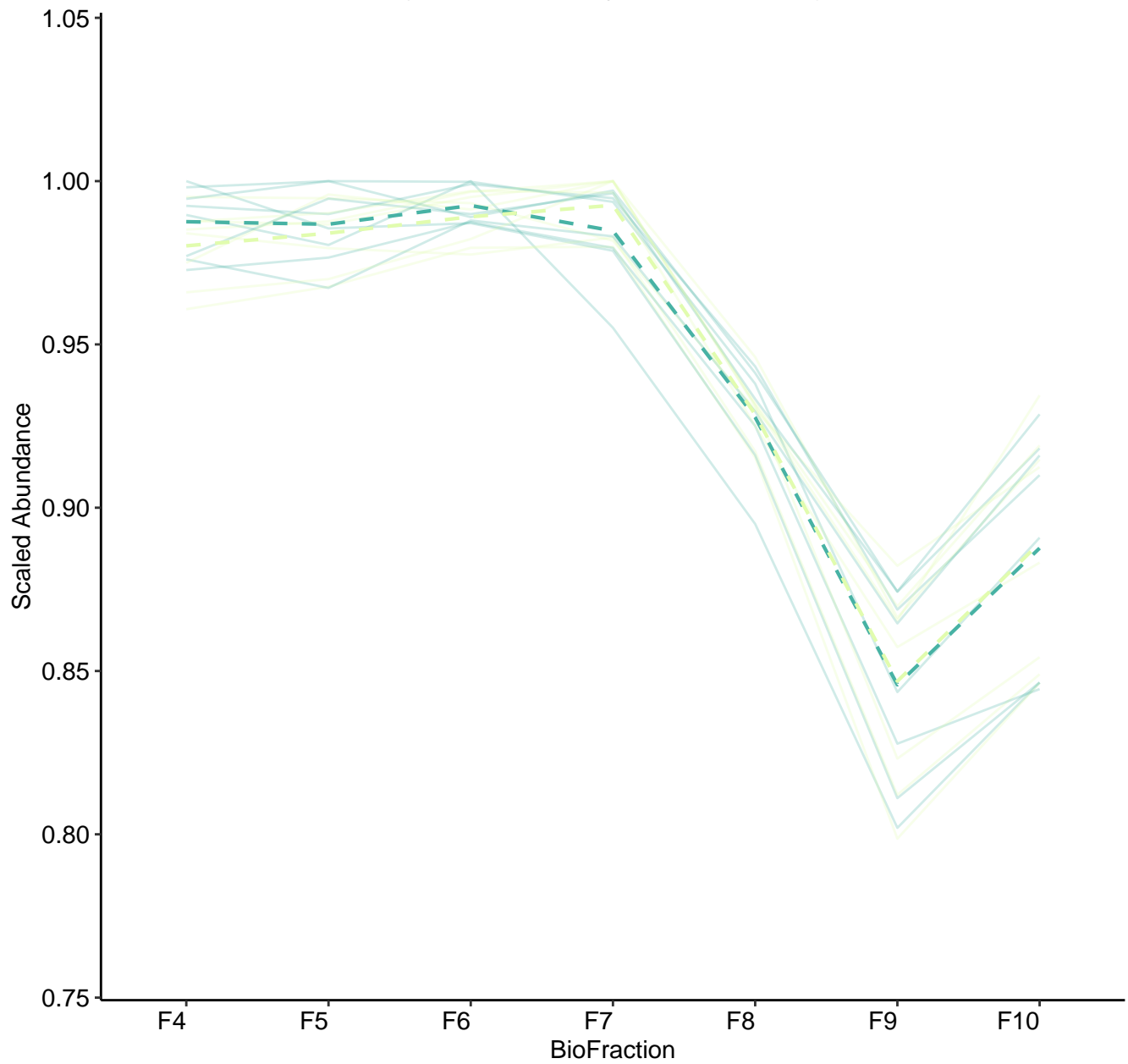
M36 (n = 12)
(R2.Total = 0.909 | R2.Fixef = 0.428)



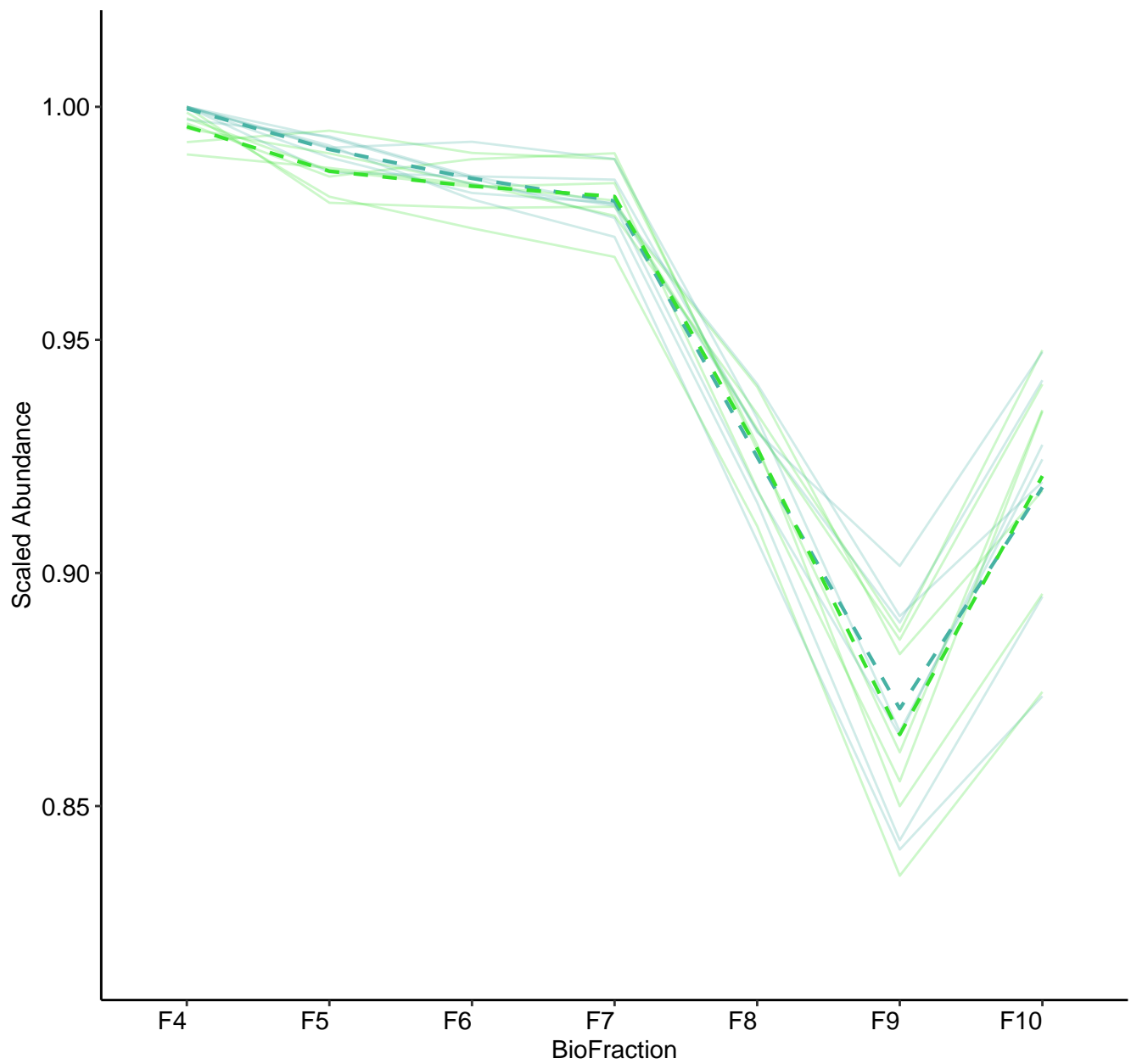
M37 (n = 9)
(R2.Total = 0.957 | R2.Fixef = 0.421)



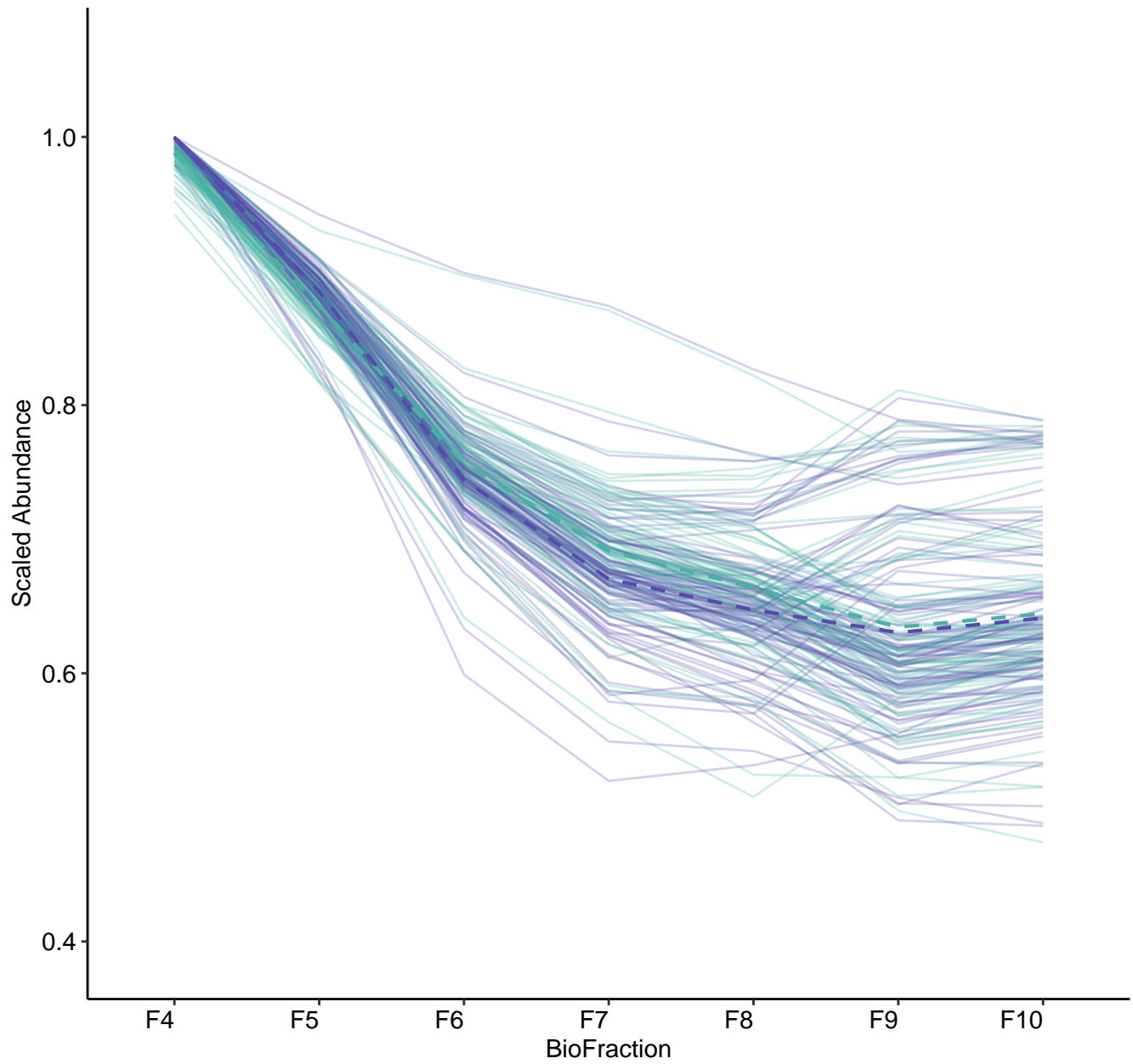
M38 (n = 8)
(R2.Total = 0.975 | R2.Fixef = 0.213)



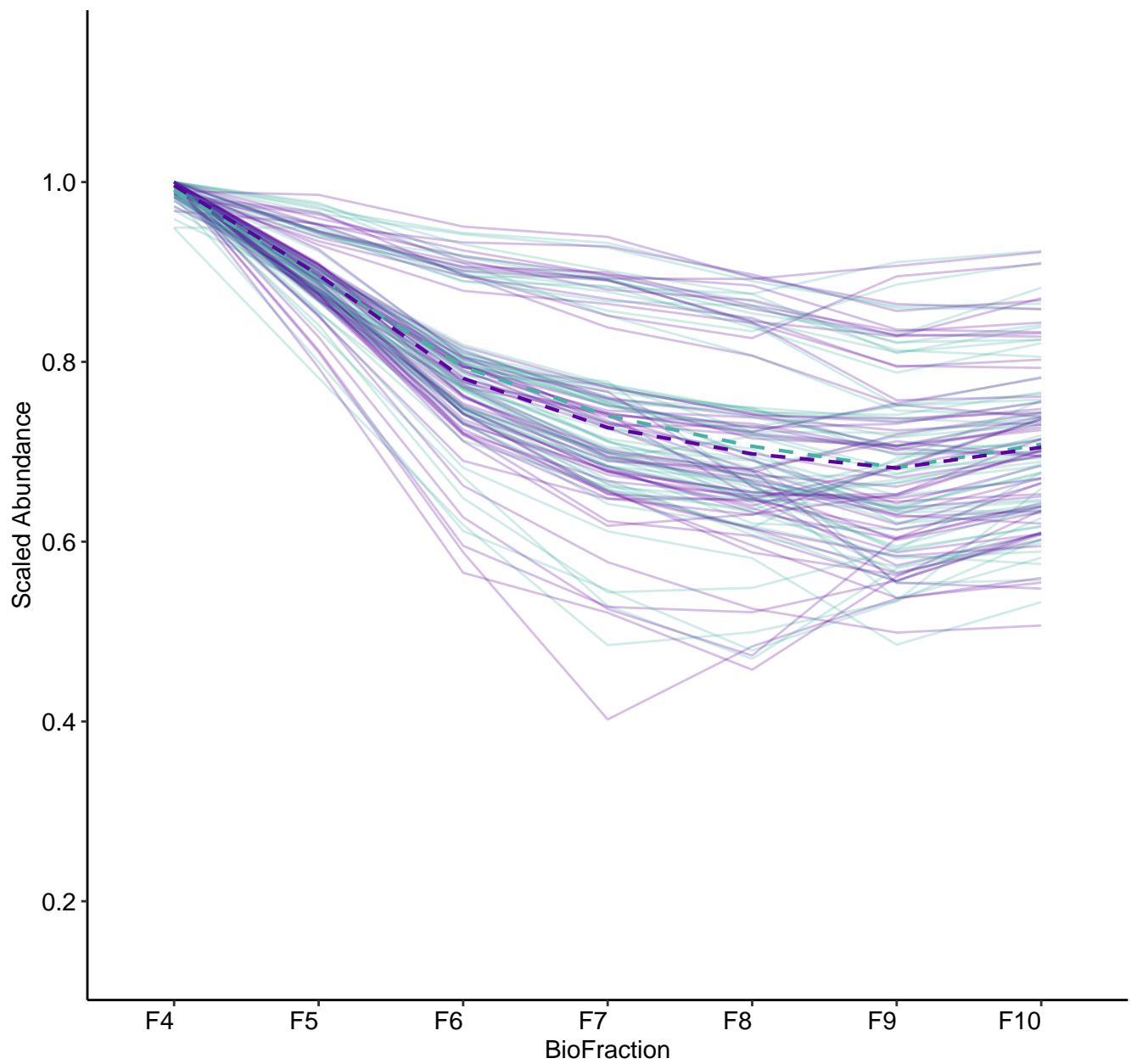
M39 (n = 7)
(R2.Total = 0.94 | R2.Fixef = 0.521)



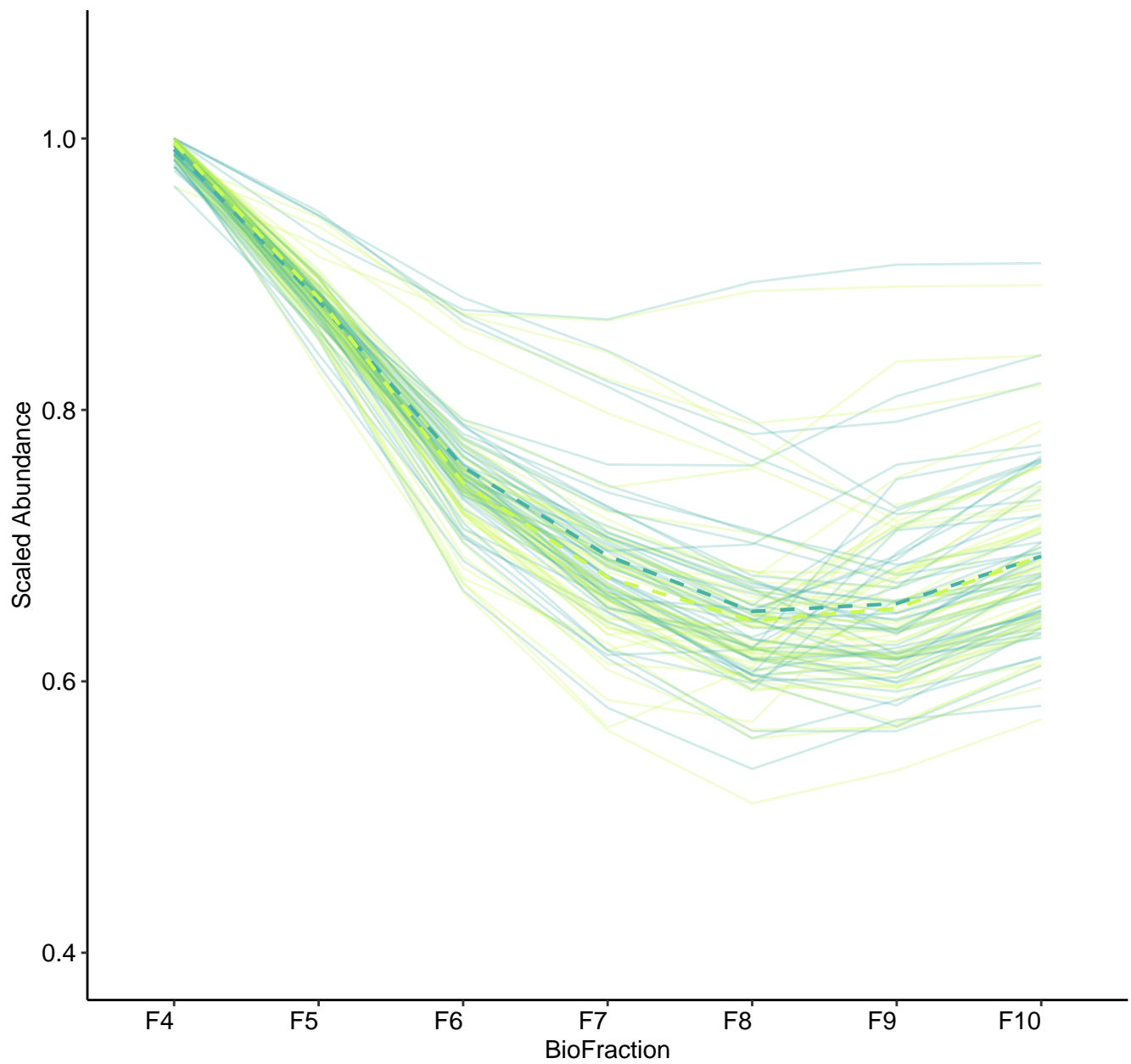
M40 (n = 86)
(R2.Total = 0.939 | R2.Fixef = 0.72)



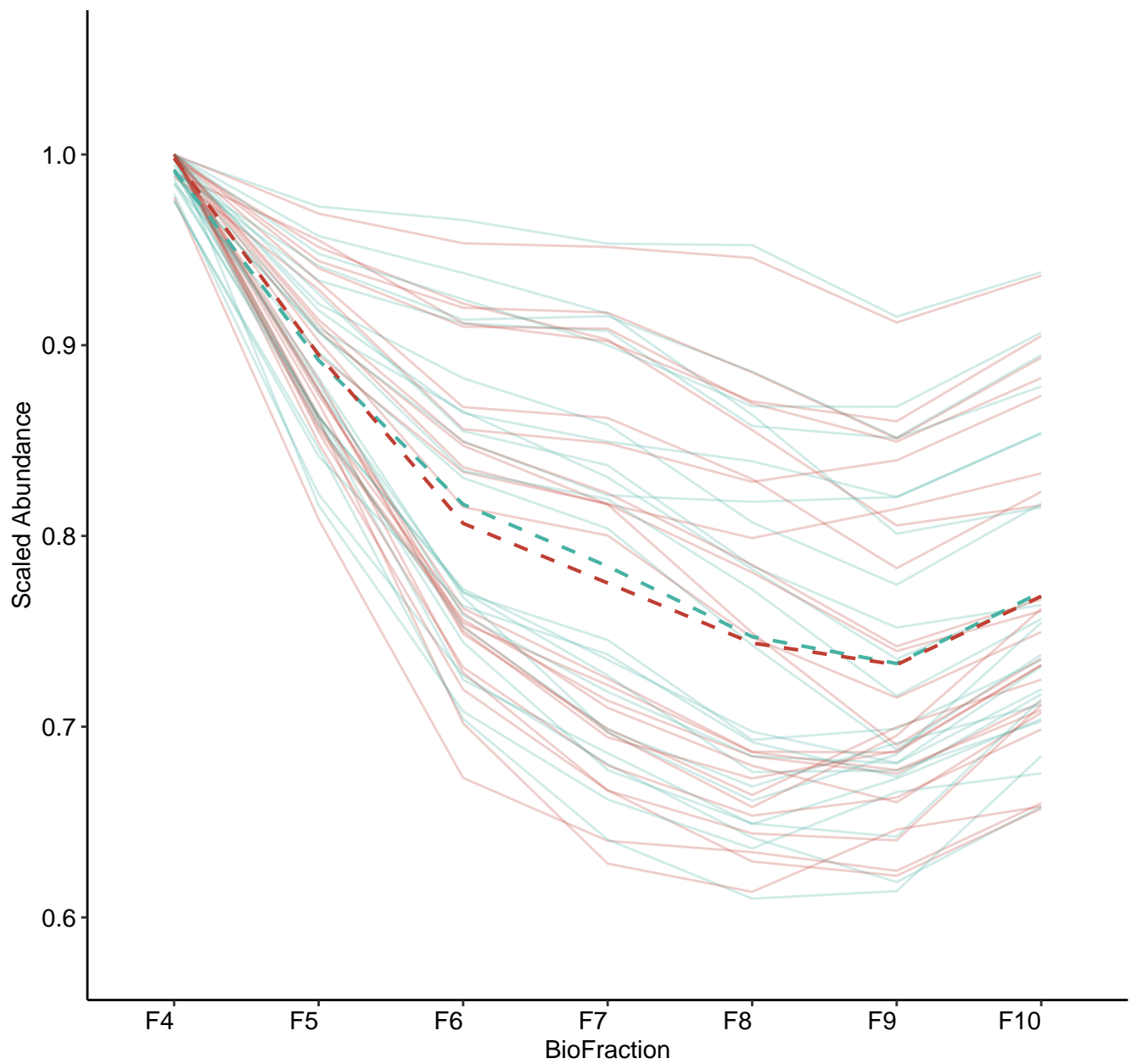
M41 (n = 59)
(R2.Total = 0.914 | R2.Fixef = 0.375)



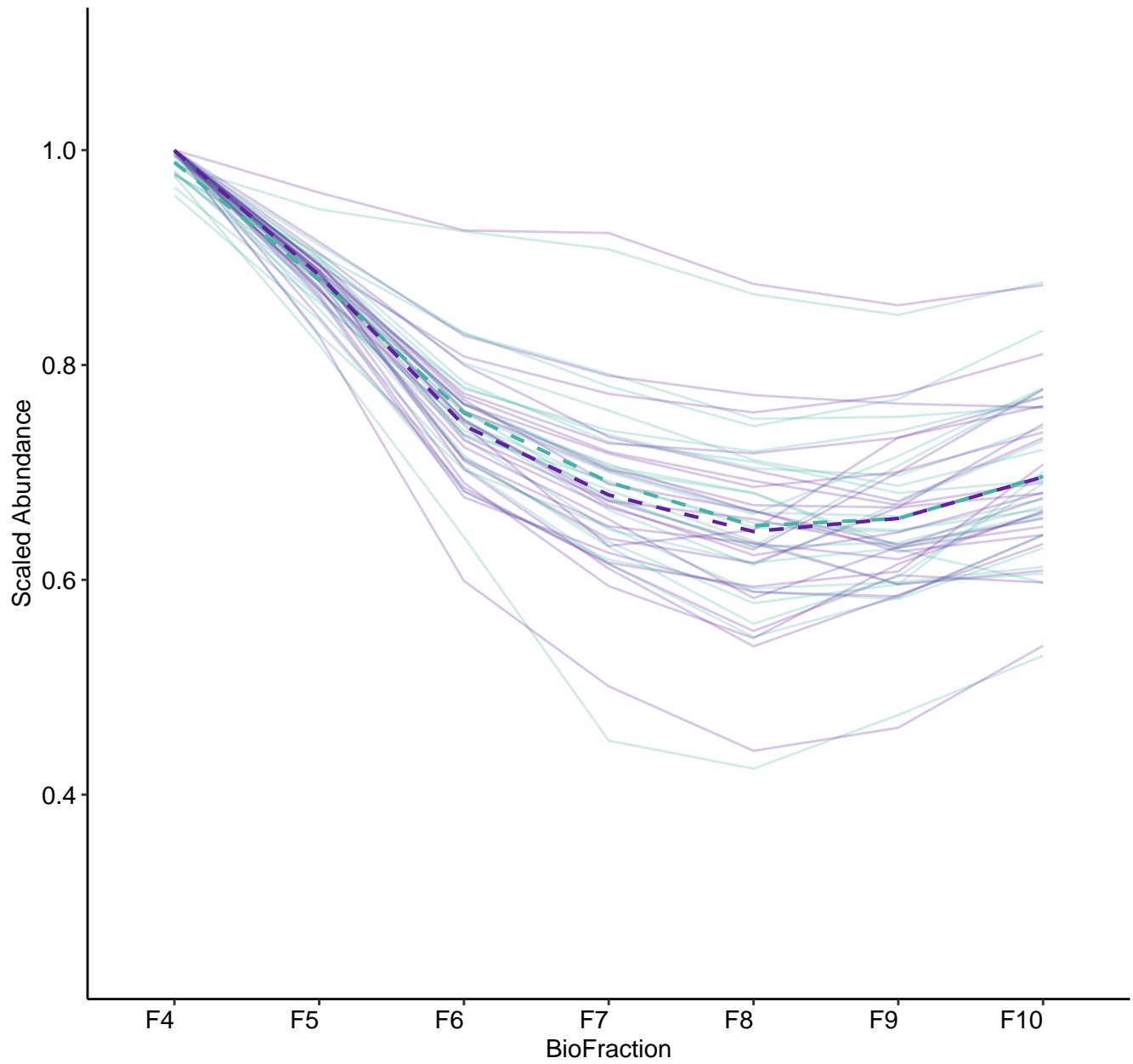
M42 (n = 52)
(R2.Total = 0.936 | R2.Fixef = 0.646)



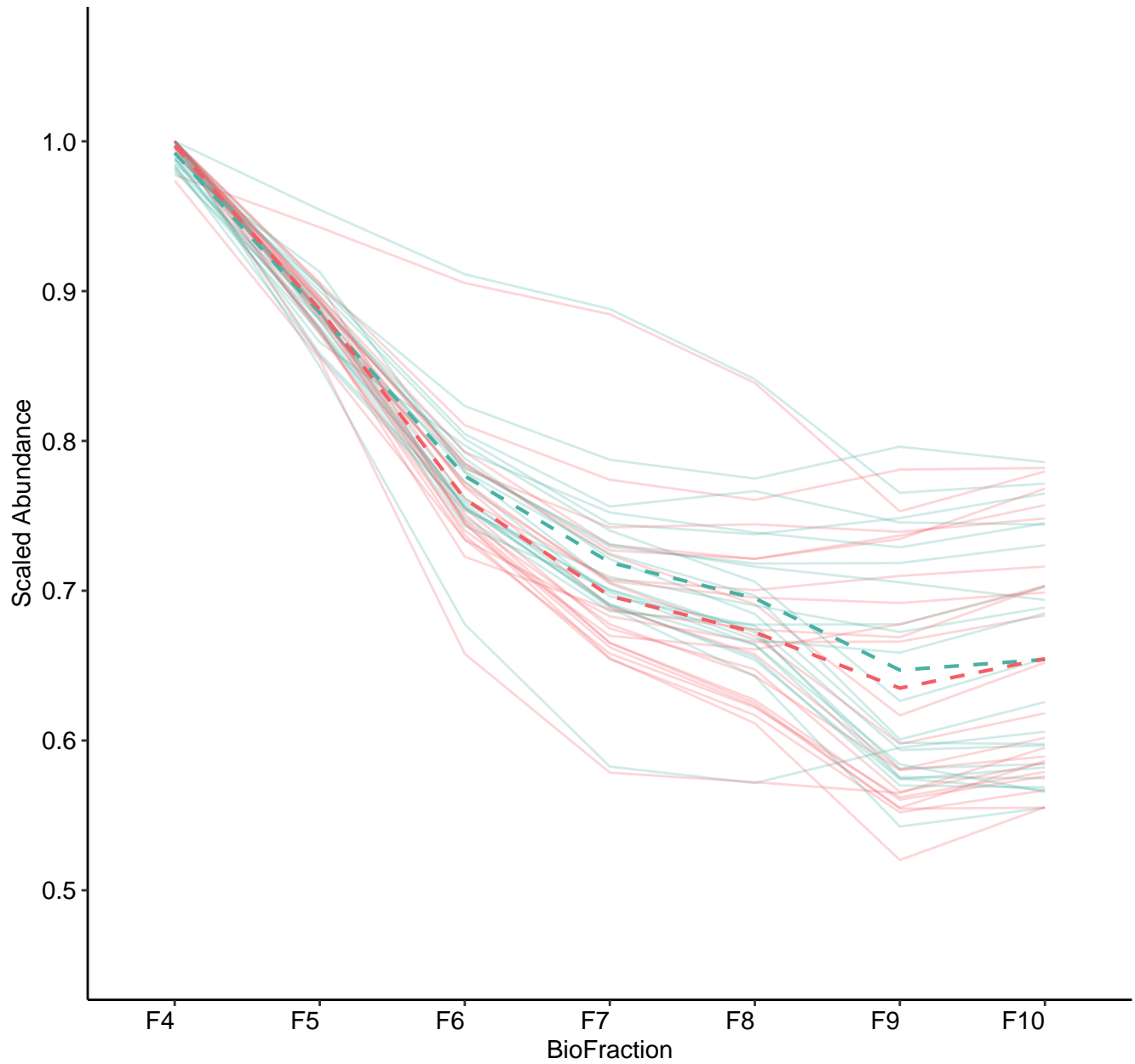
M44 (n = 24)
(R2.Total = 0.901 | R2.Fixef = 0.479)



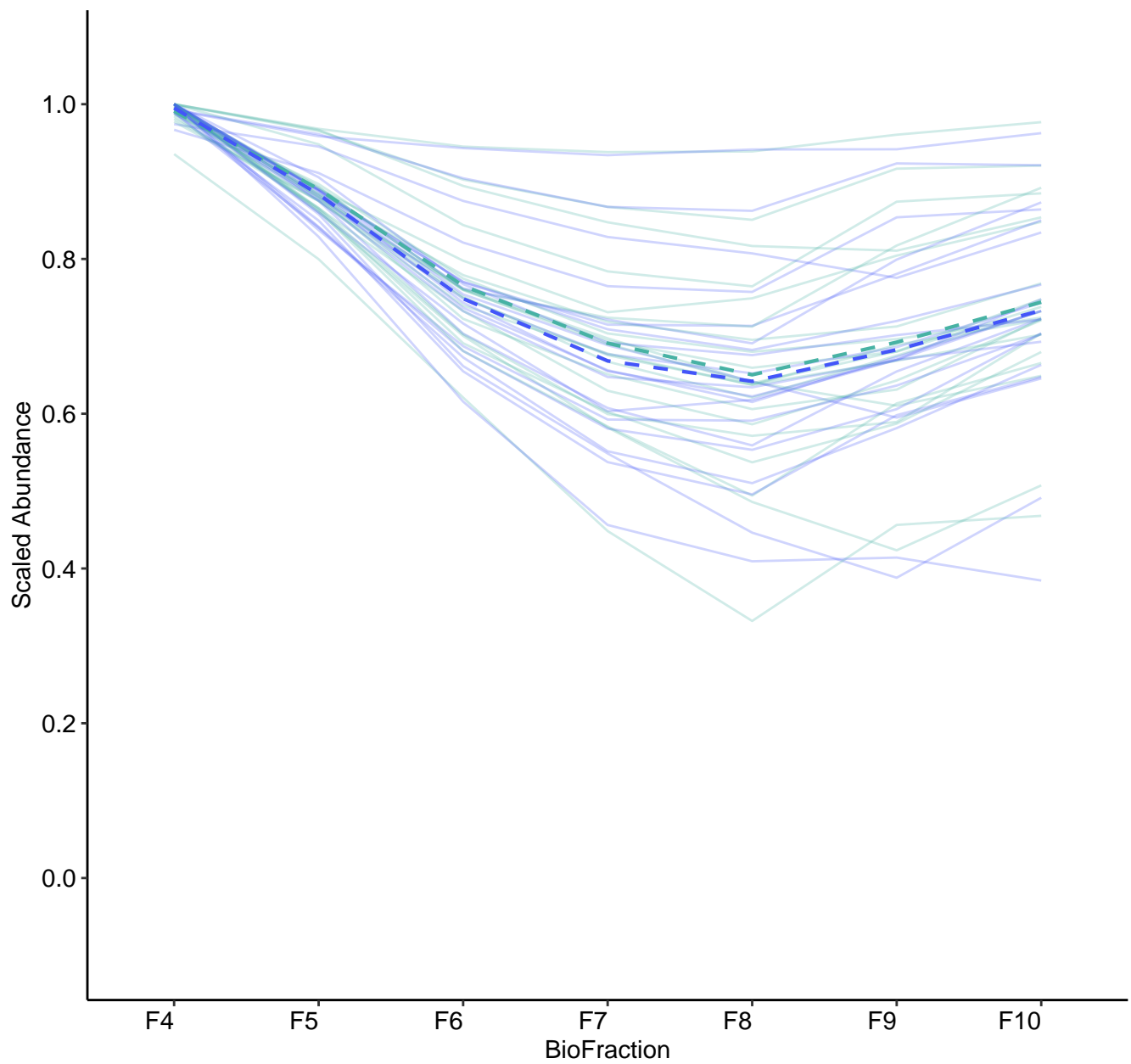
M45 (n = 24)
(R2.Total = 0.924 | R2.Fixef = 0.445)



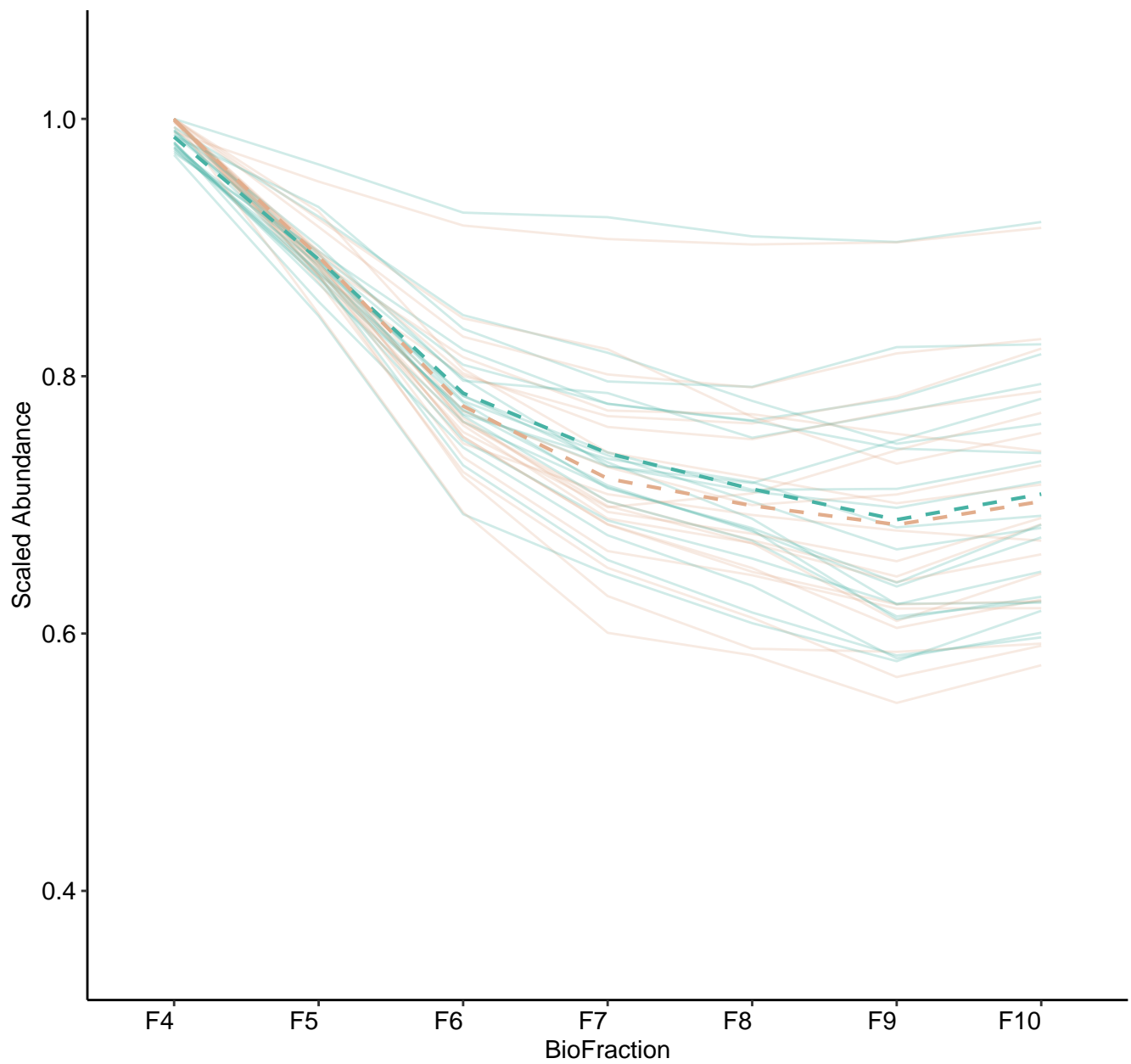
M46 (n = 22)
(R2.Total = 0.911 | R2.Fixef = 0.65)



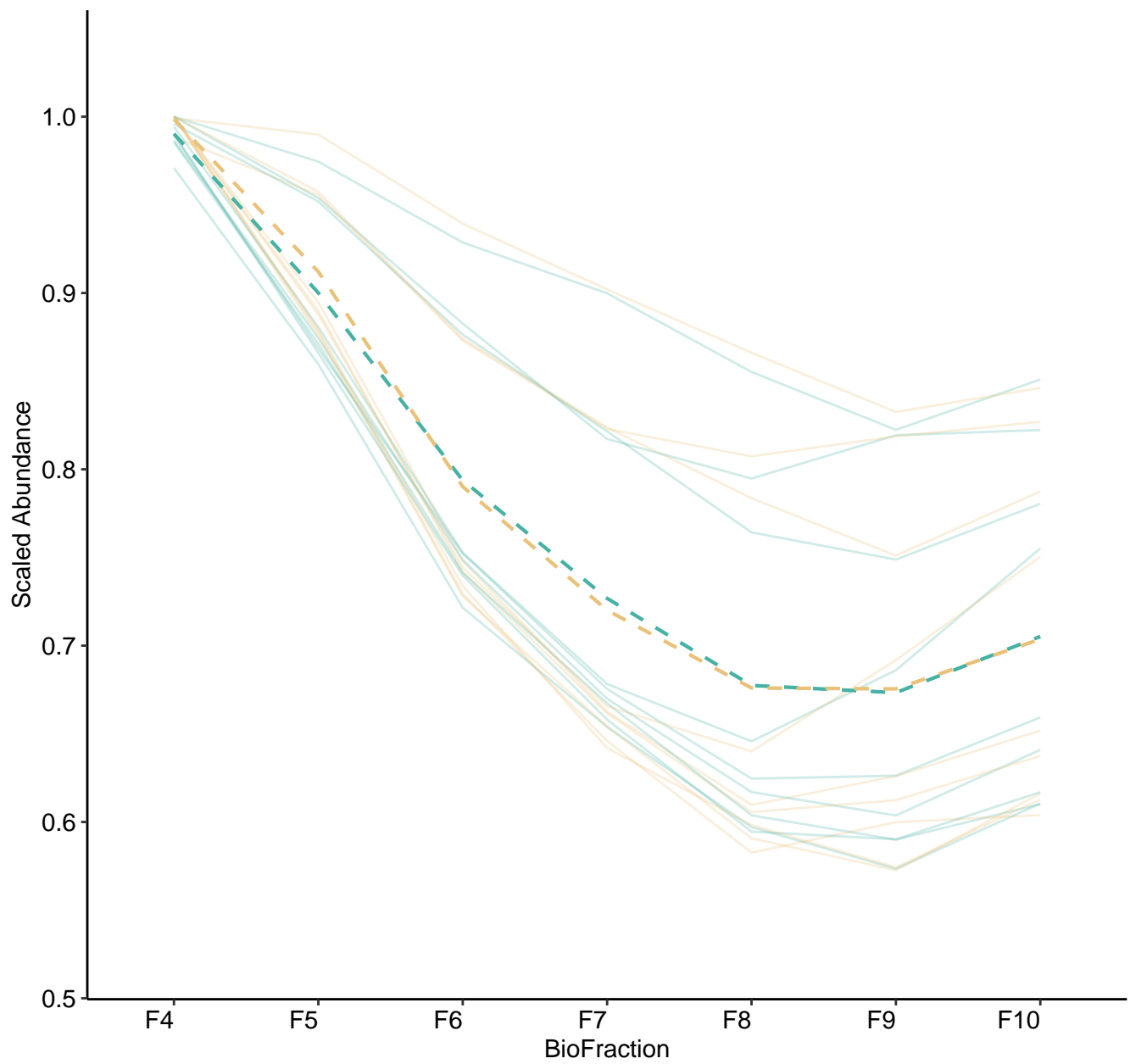
M47 (n = 21)
(R2.Total = 0.888 | R2.Fixef = 0.465)



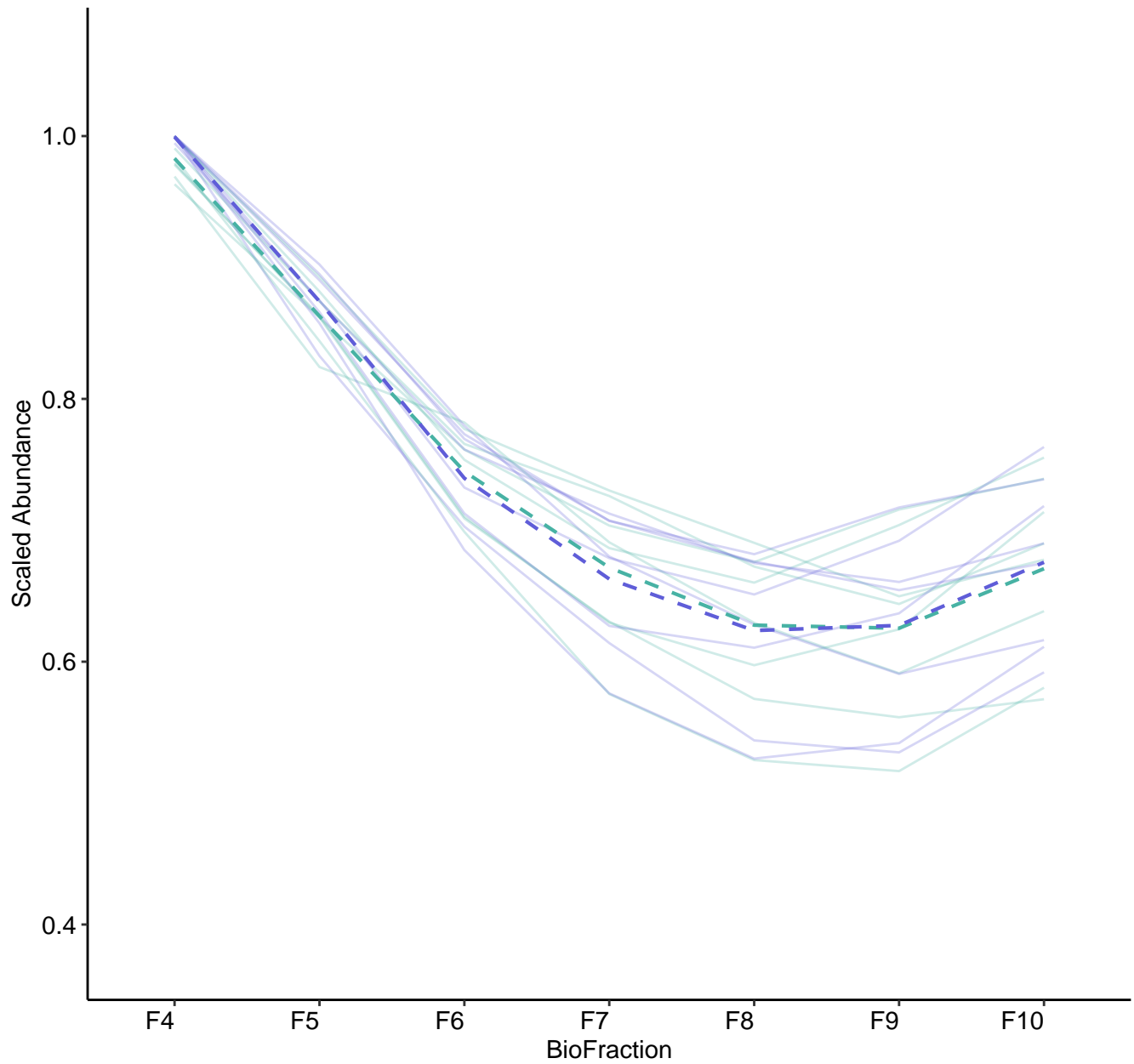
M48 (n = 20)
(R2.Total = 0.89 | R2.Fixef = 0.597)



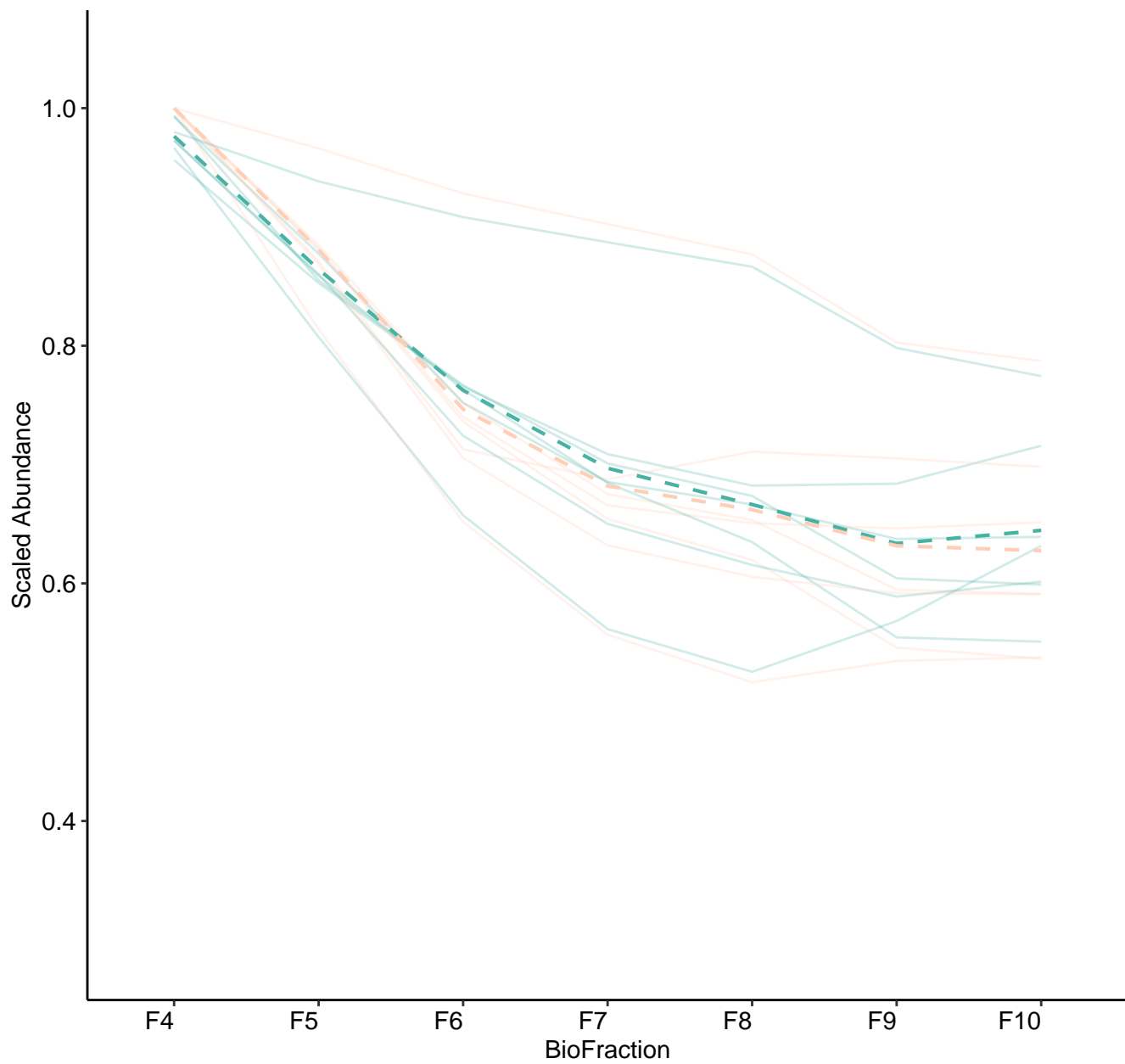
M51 (n = 9)
(R2.Total = 0.889 | R2.Fixef = 0.748)



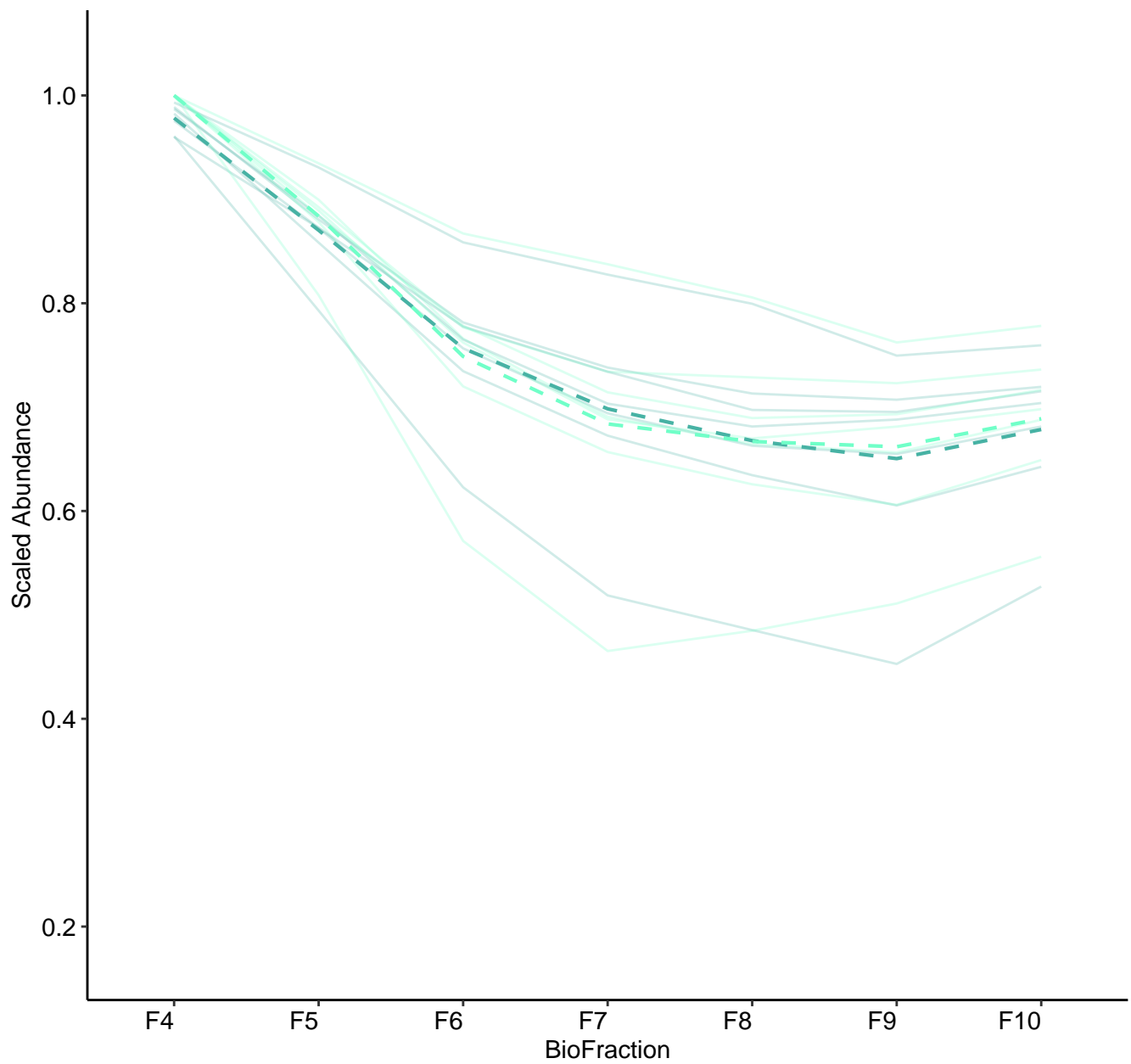
M52 (n = 8)
(R2.Total = 0.948 | R2.Fixef = 0.525)



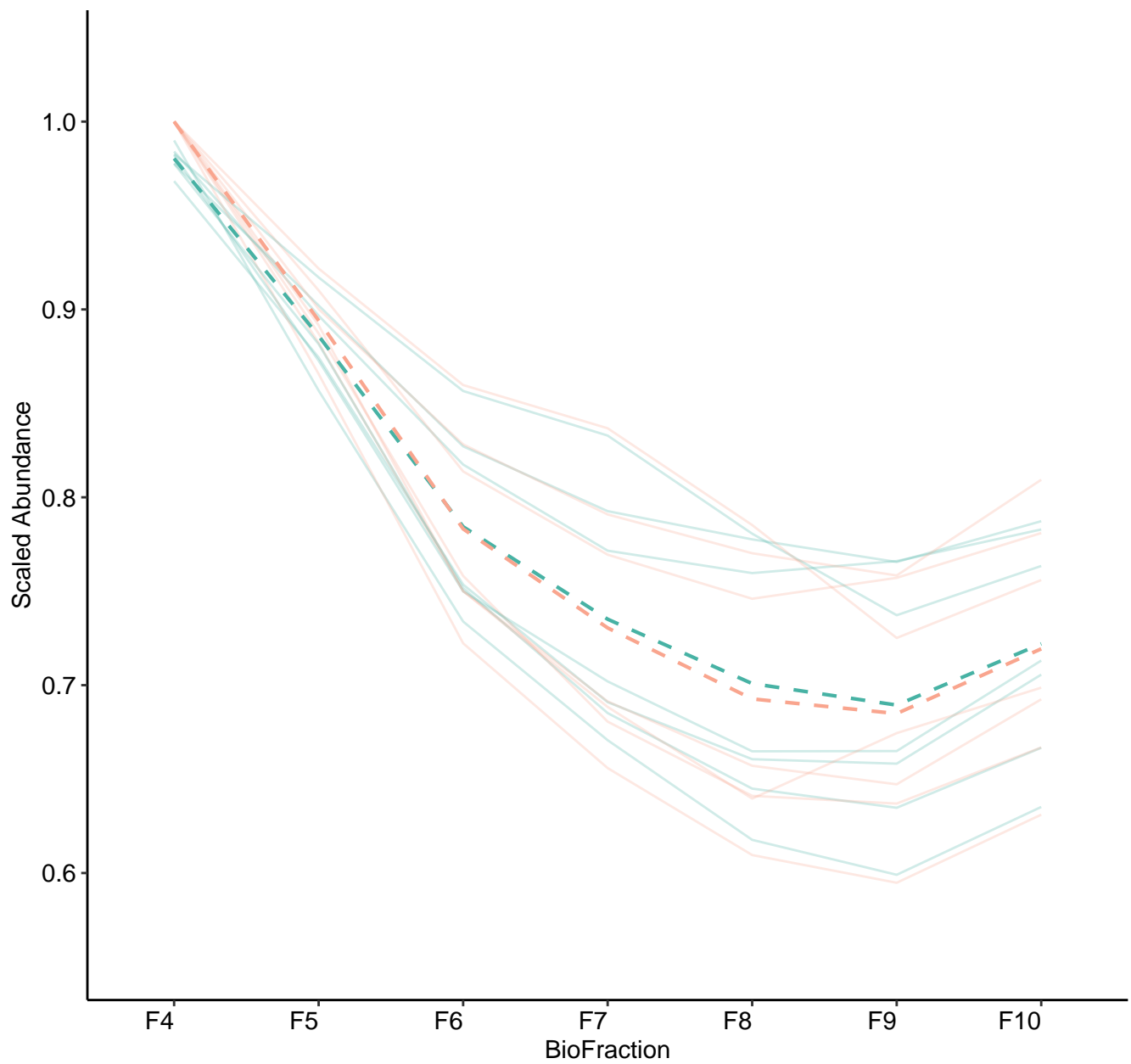
M53 (n = 7)



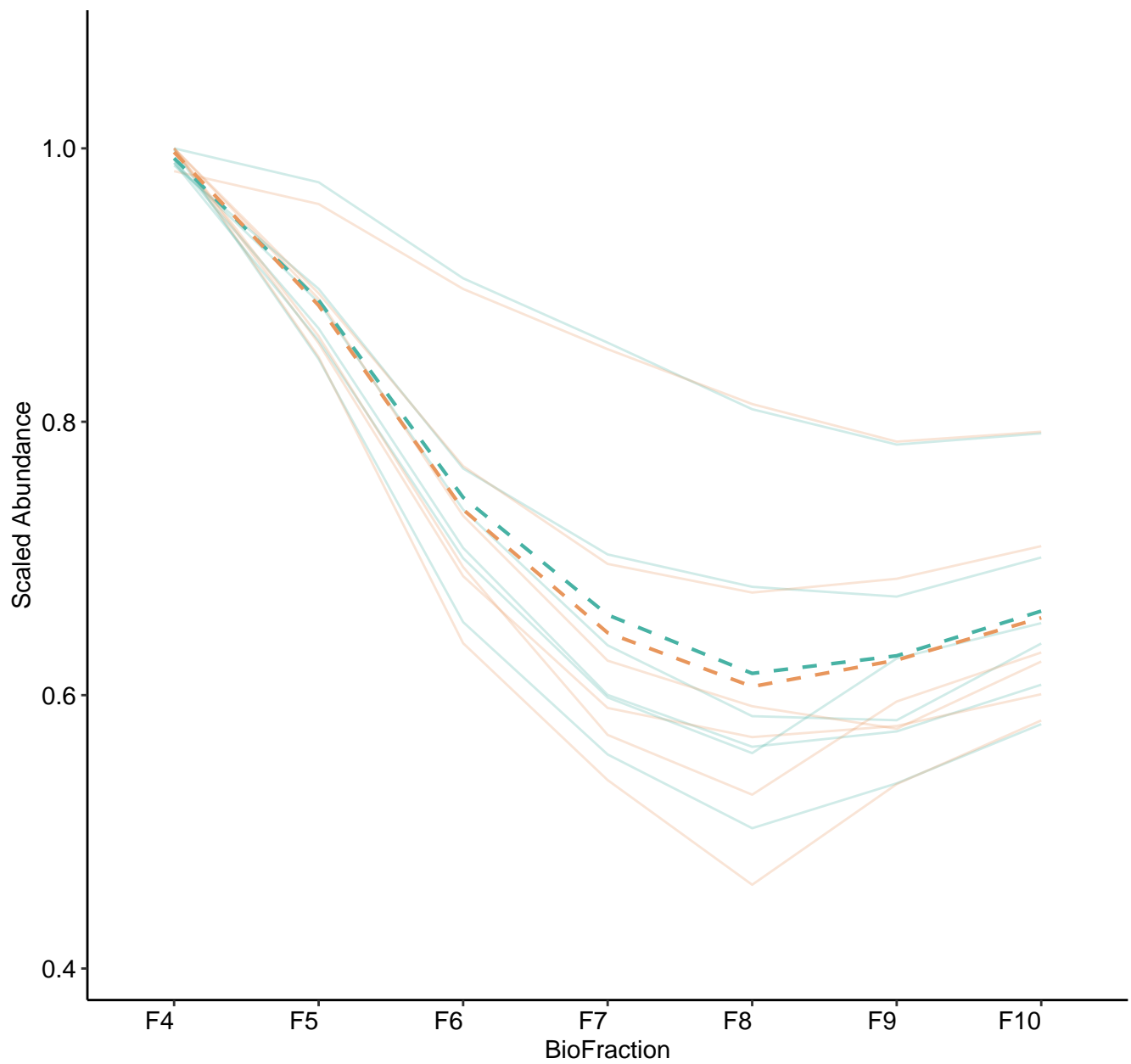
M54 (n = 7)
(R2.Total = 0.973 | R2.Fixef = 0.349)



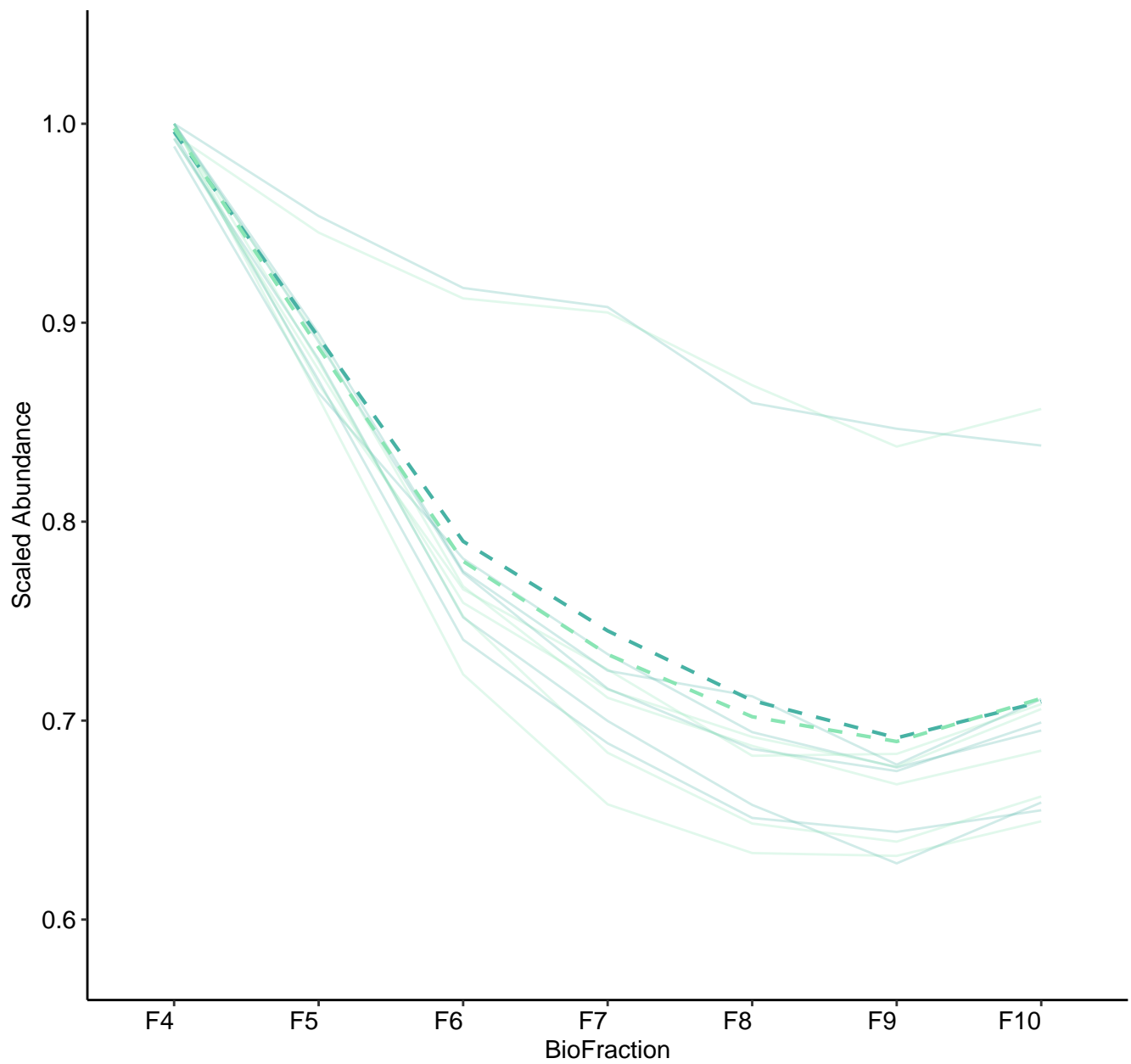
M55 (n = 7)
(R2.Total = 0.952 | R2.Fixef = 0.539)



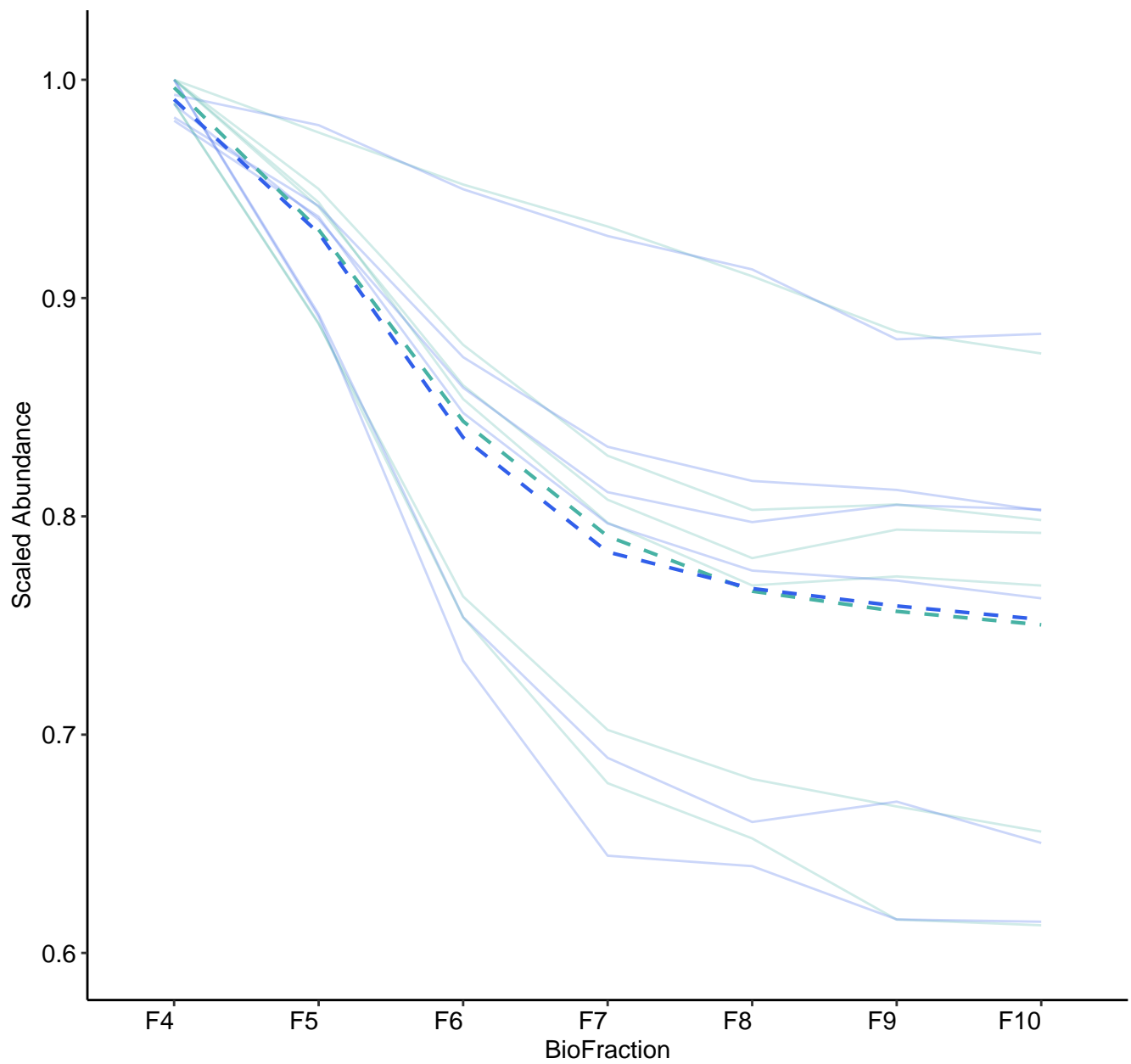
M56 (n = 6)
(R2.Total = 0.935 | R2.Fixef = 0.589)



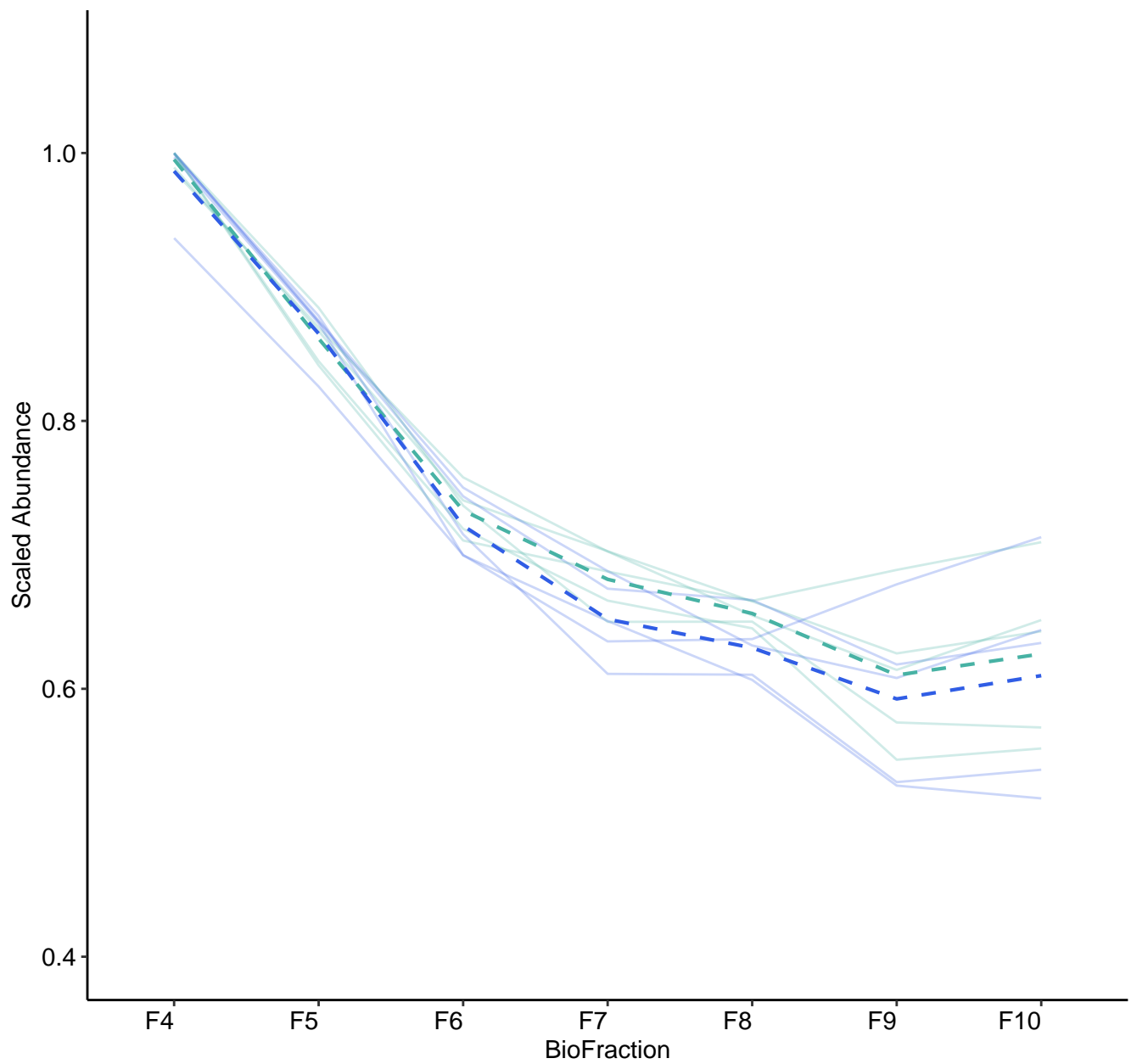
M57 (n = 6)
(R2.Total = 0.933 | R2.Fixef = 0.659)



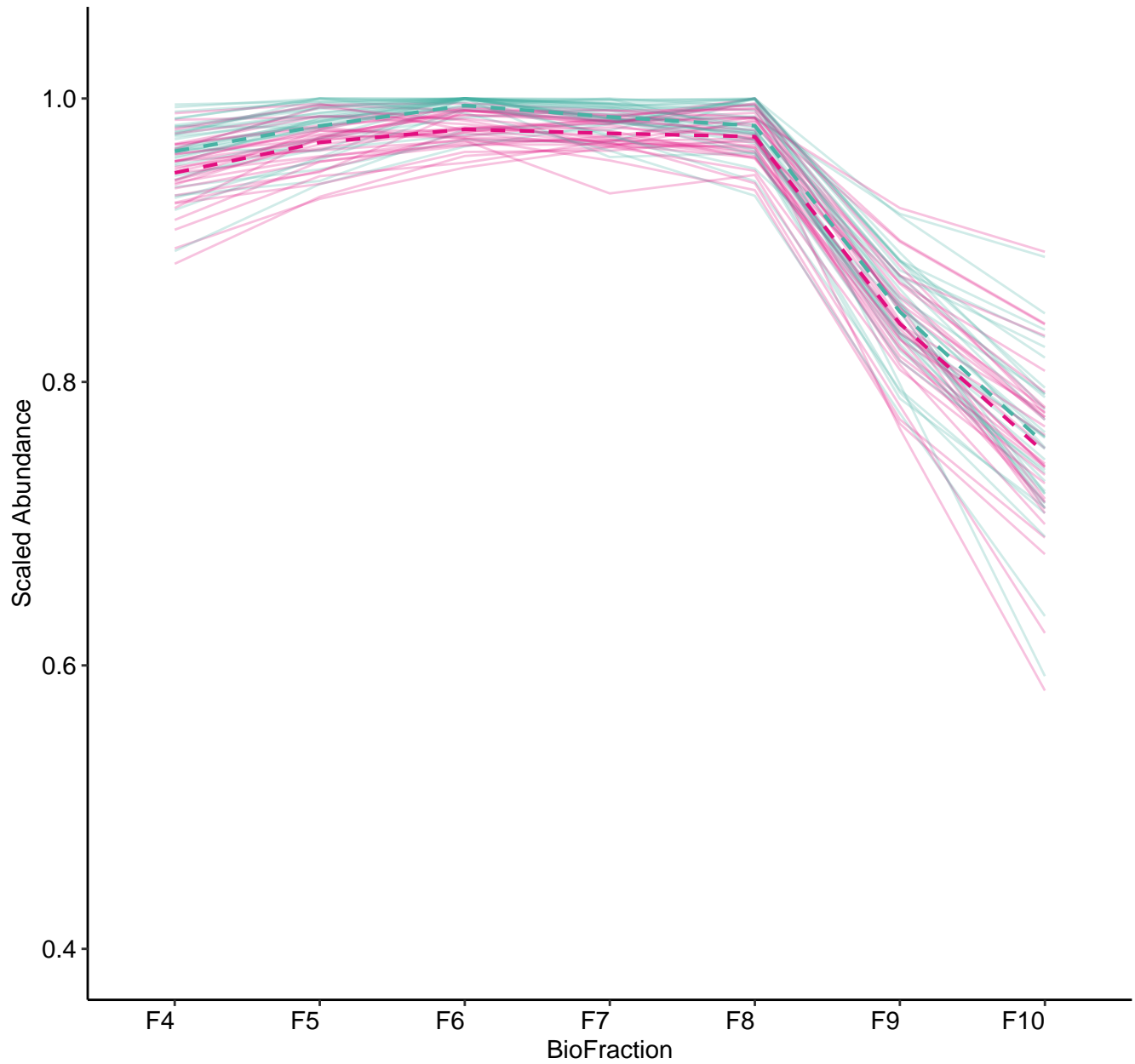
M58 (n = 6)
(R2.Total = 0.833 | R2.Fixef = 0.75)



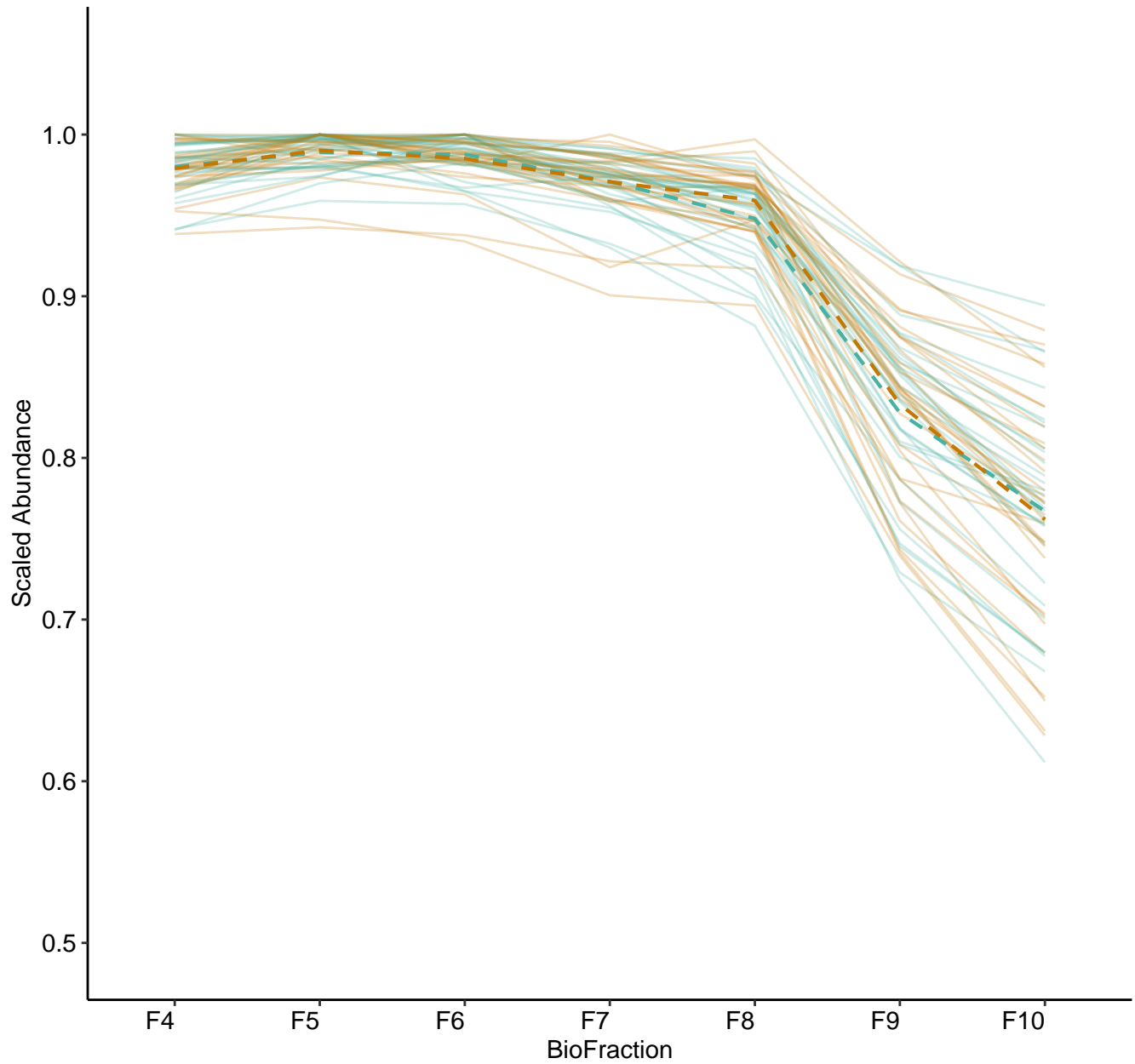
M59 (n = 5)
(R2.Total = 0.923 | R2.Fixef = 0.549)



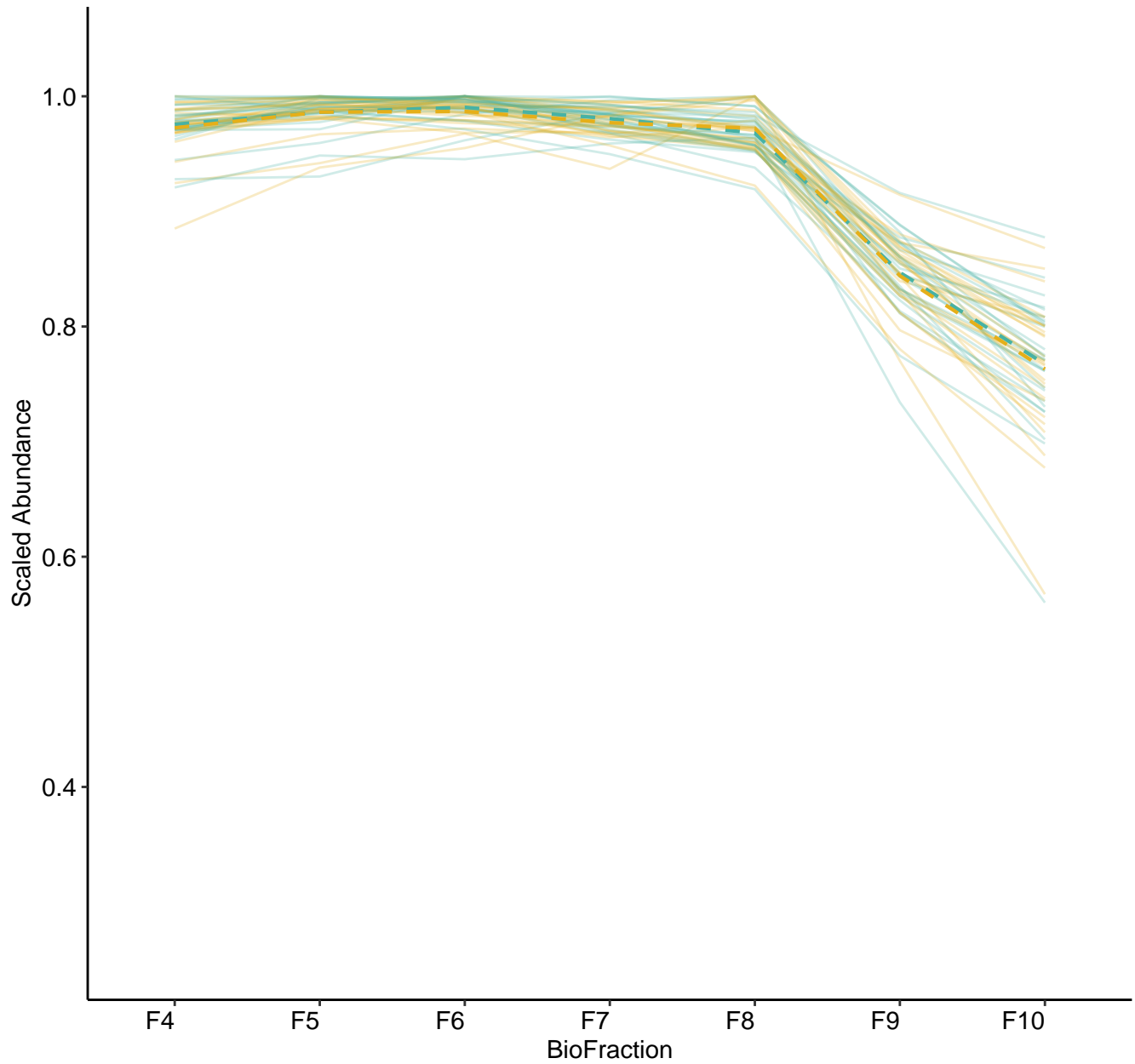
M60 (n = 32)
(R2.Total = 0.942 | R2.Fixef = 0.455)



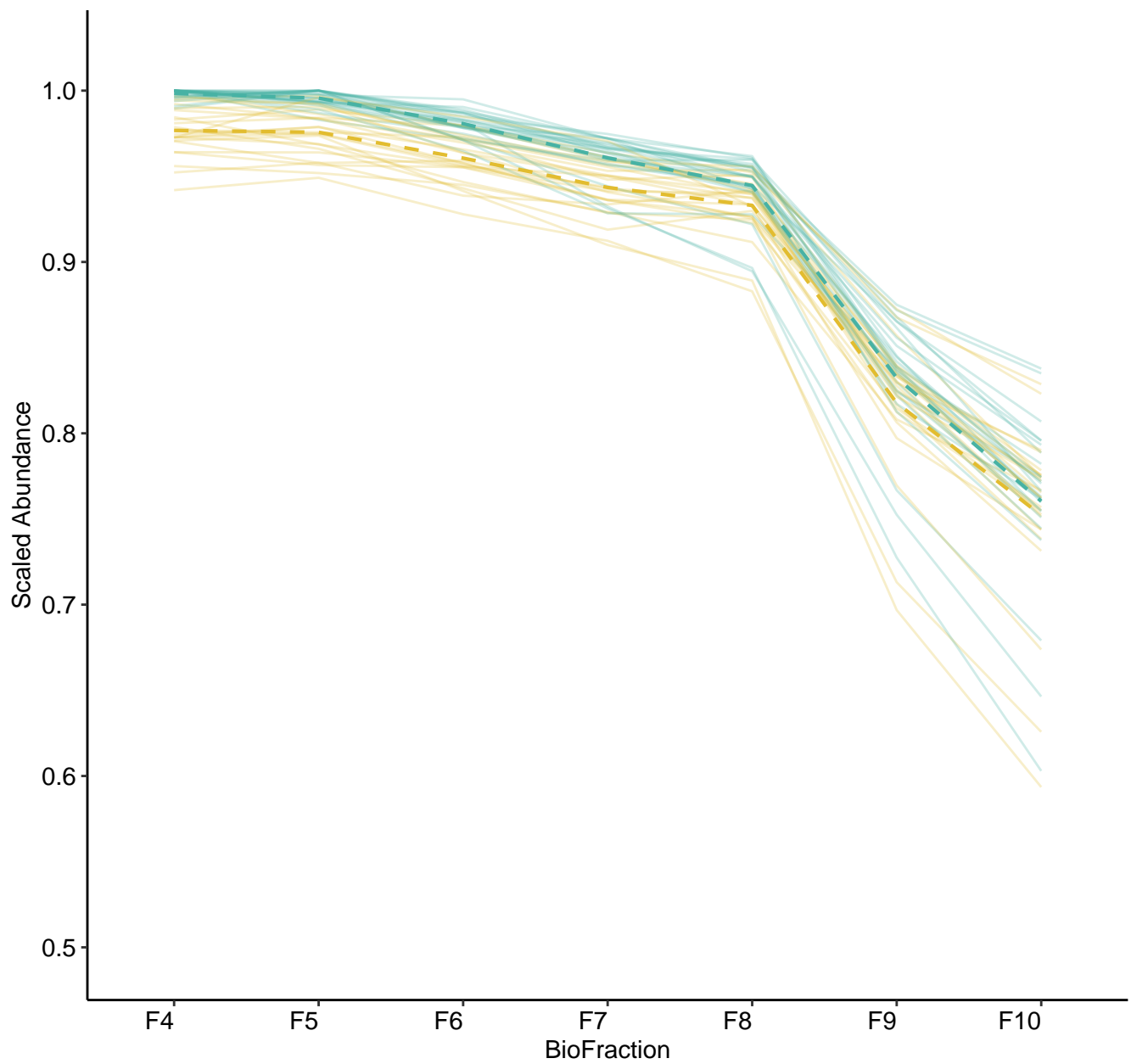
M61 (n = 30)
(R2.Total = 0.949 | R2.Fixef = 0.276)



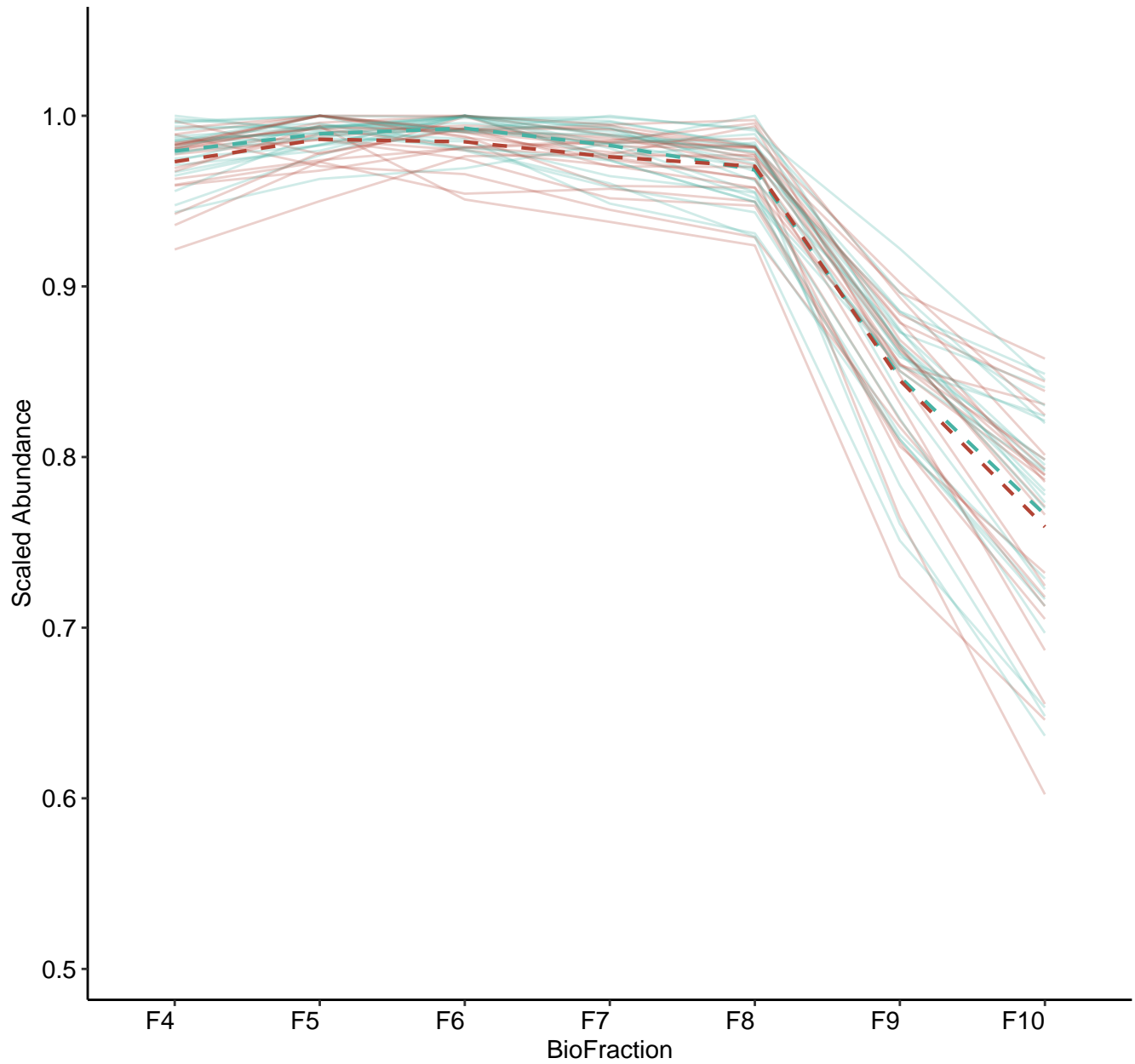
M62 (n = 27)
(R2.Total = 0.959 | R2.Fixef = 0.279)



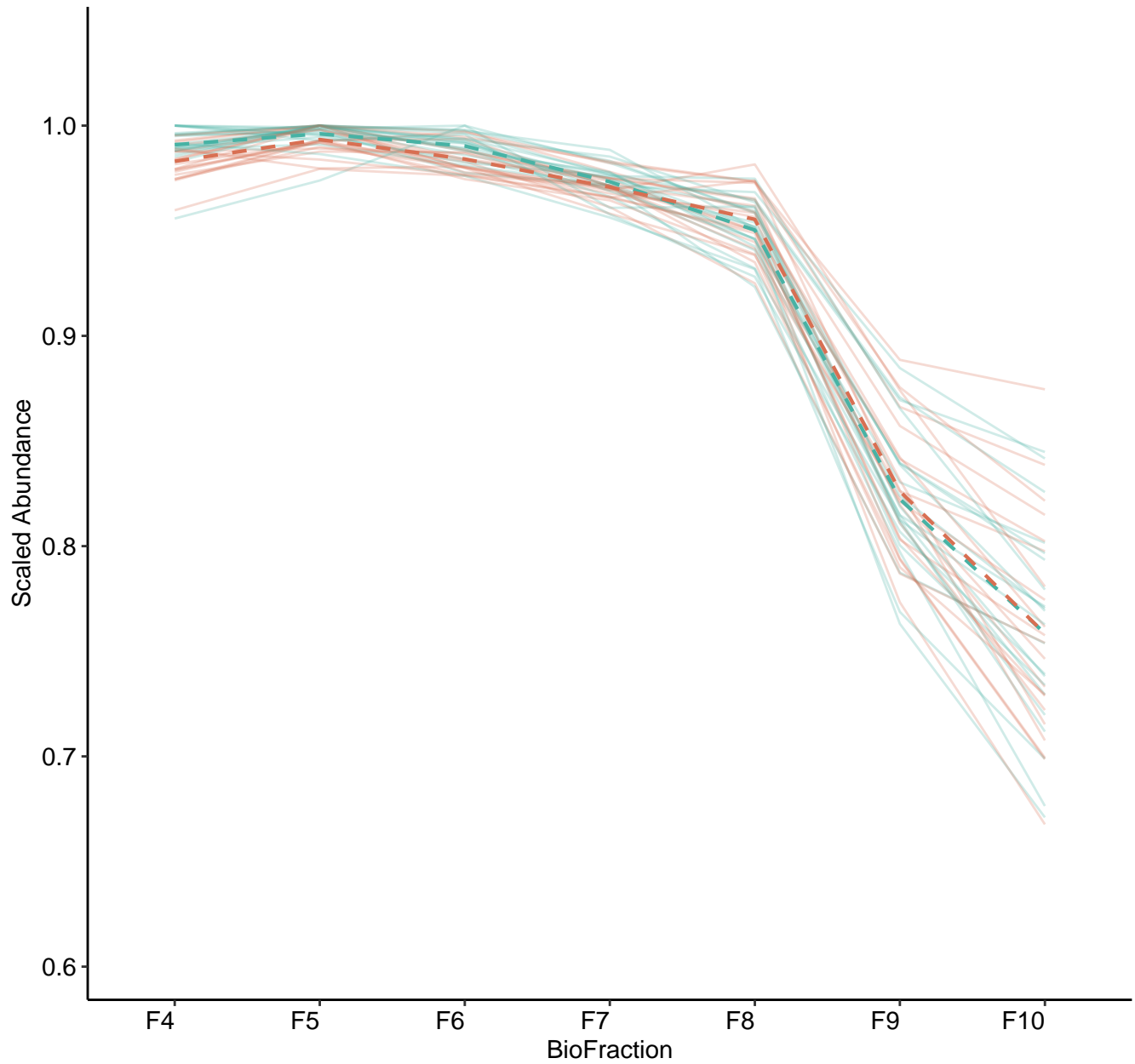
M63 (n = 25)
(R2.Total = 0.949 | R2.Fixef = 0.603)



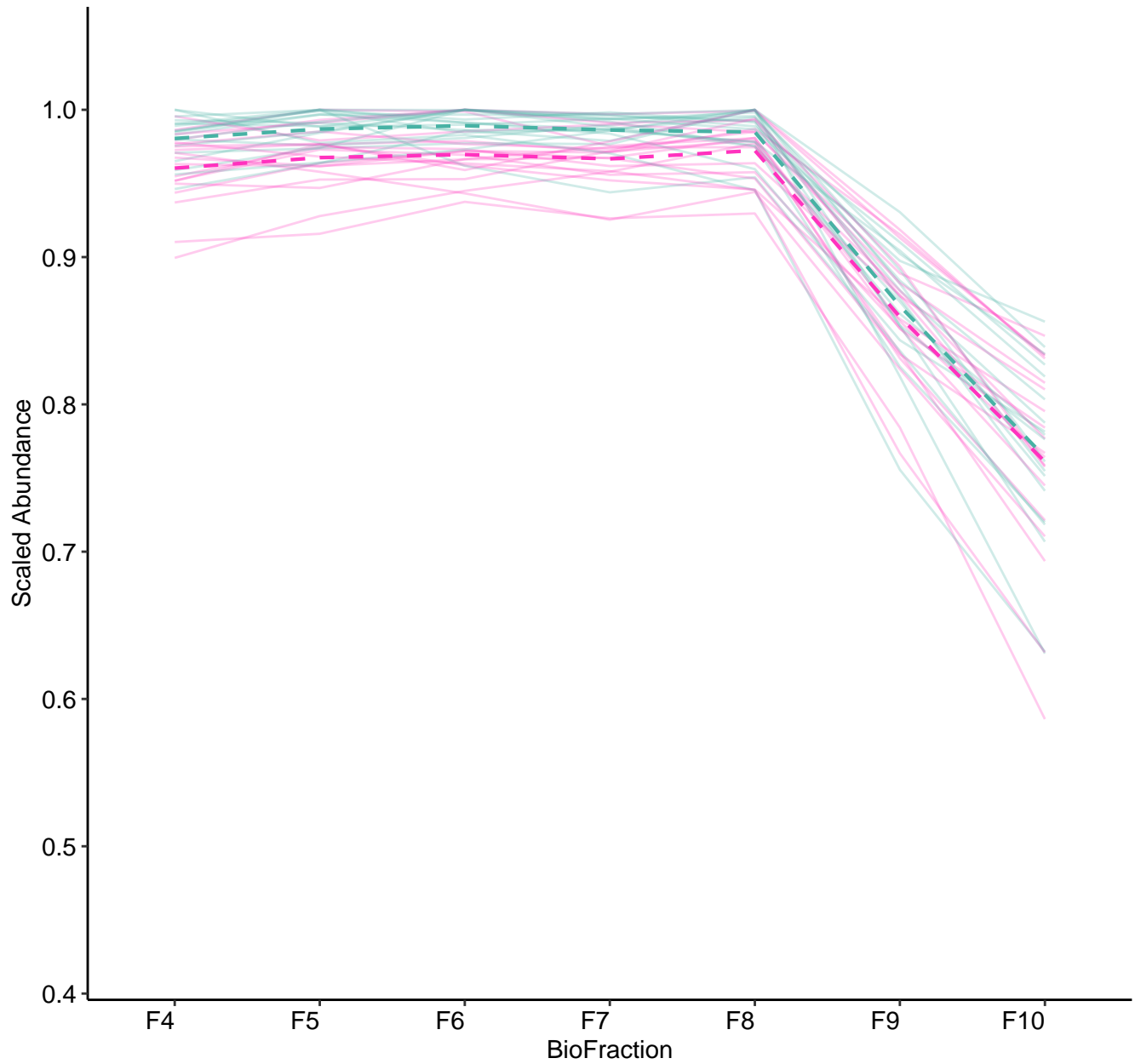
M64 (n = 23)
(R2.Total = 0.956 | R2.Fixef = 0.272)



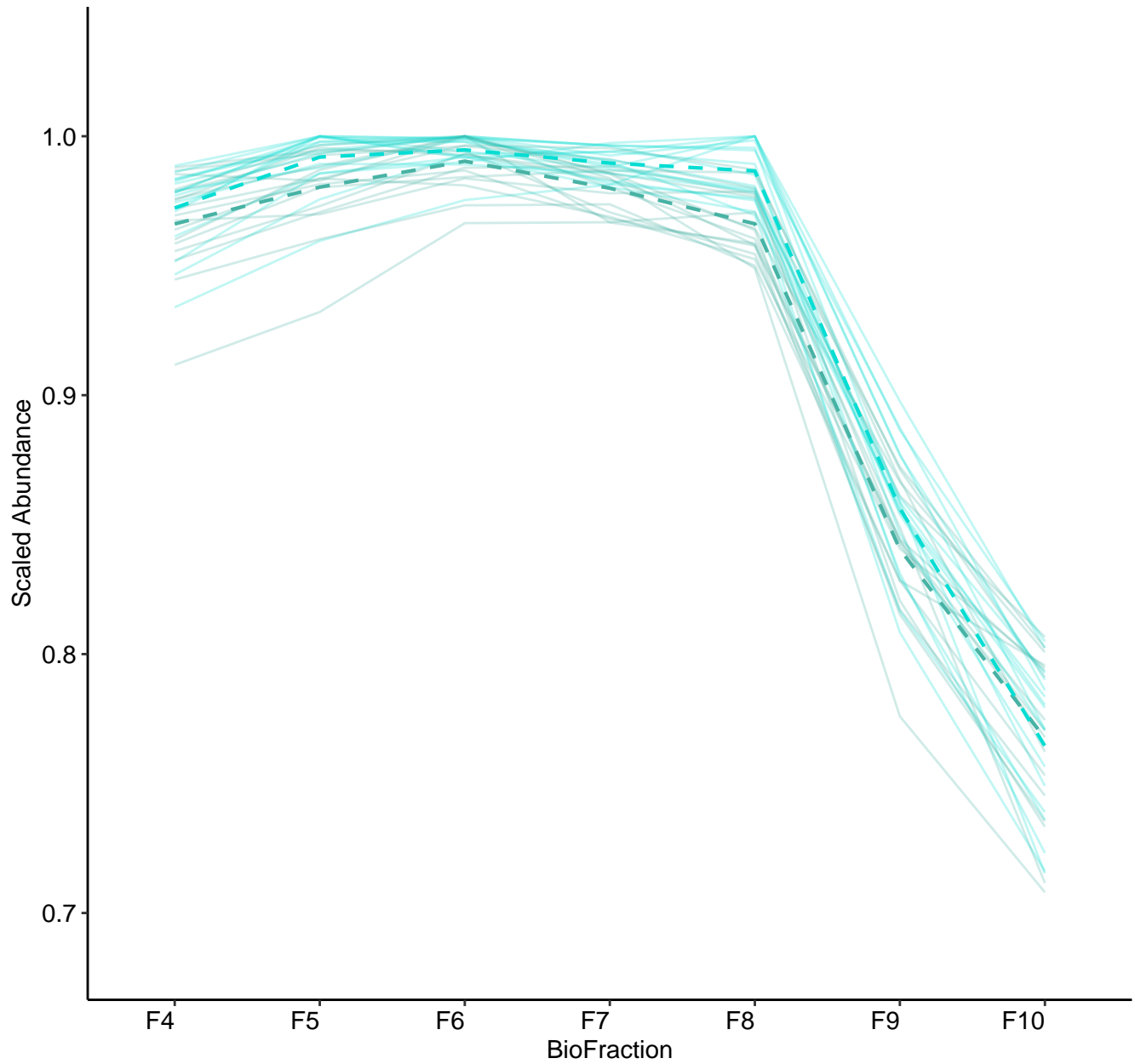
M65 (n = 21)
(R2.Total = 0.956 | R2.Fixef = 0.533)



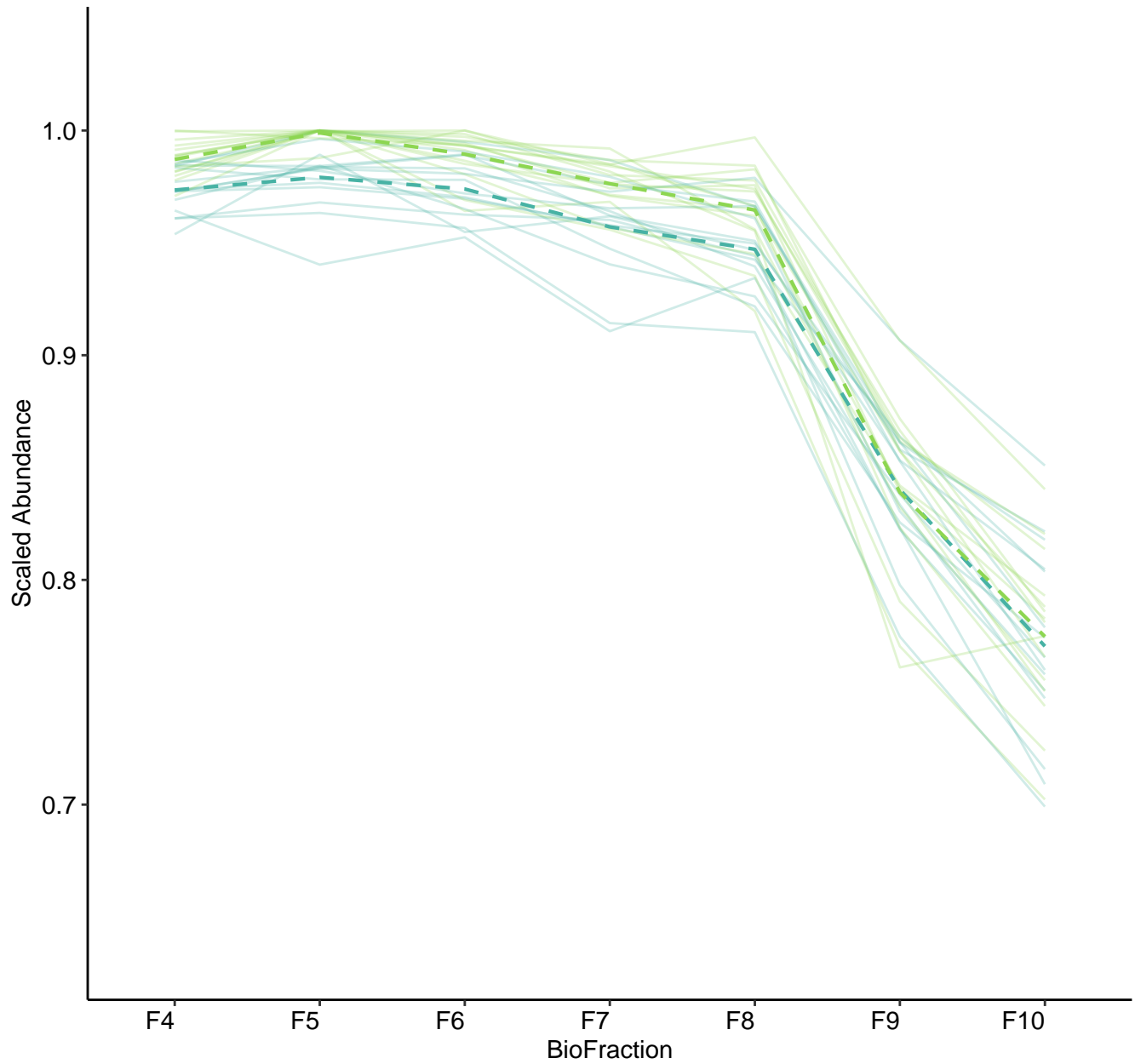
M66 (n = 19)
(R2.Total = 0.934 | R2.Fixef = 0.396)



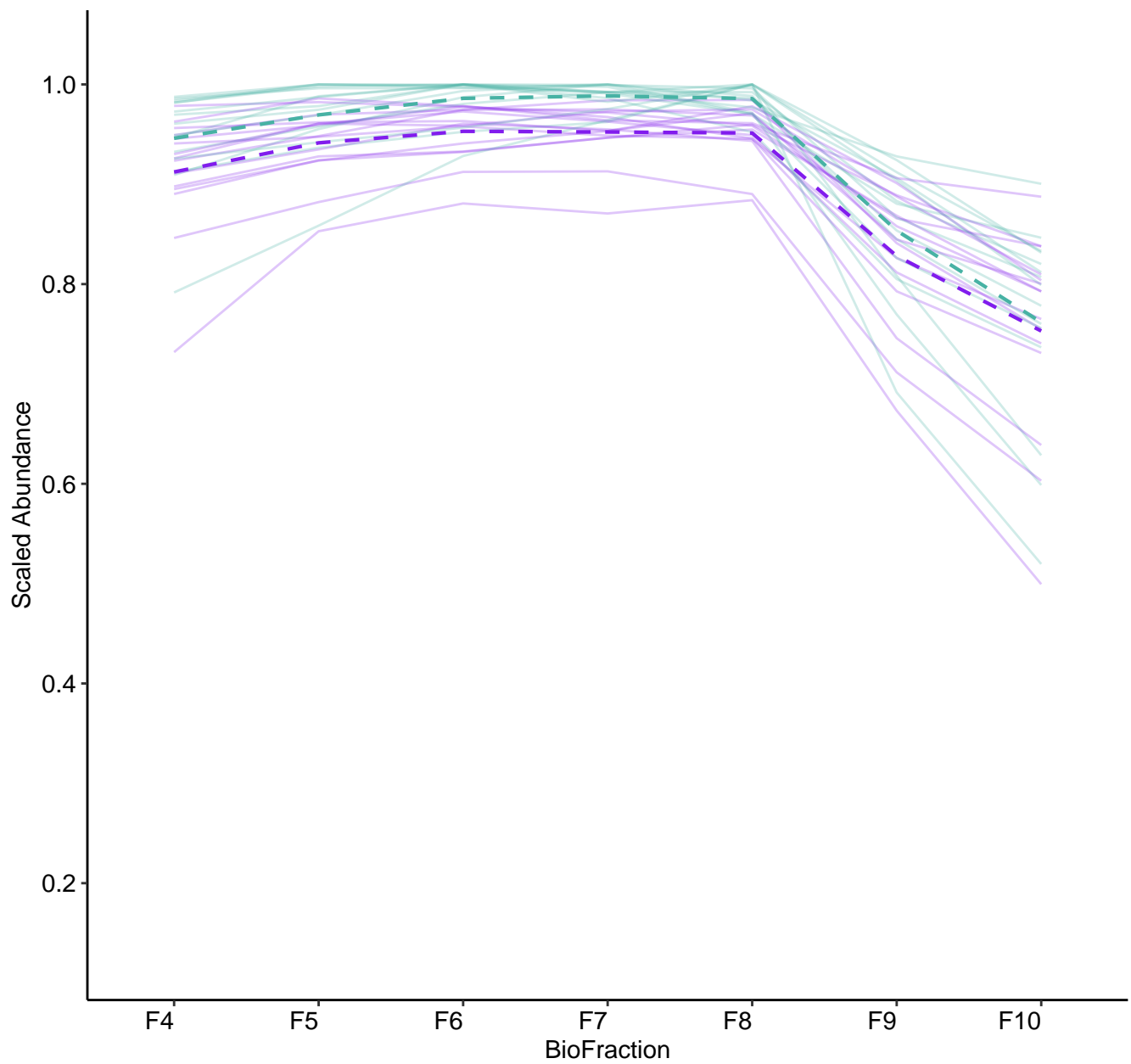
M67 (n = 17)
(R2.Total = 0.959 | R2.Fixef = 0.701)



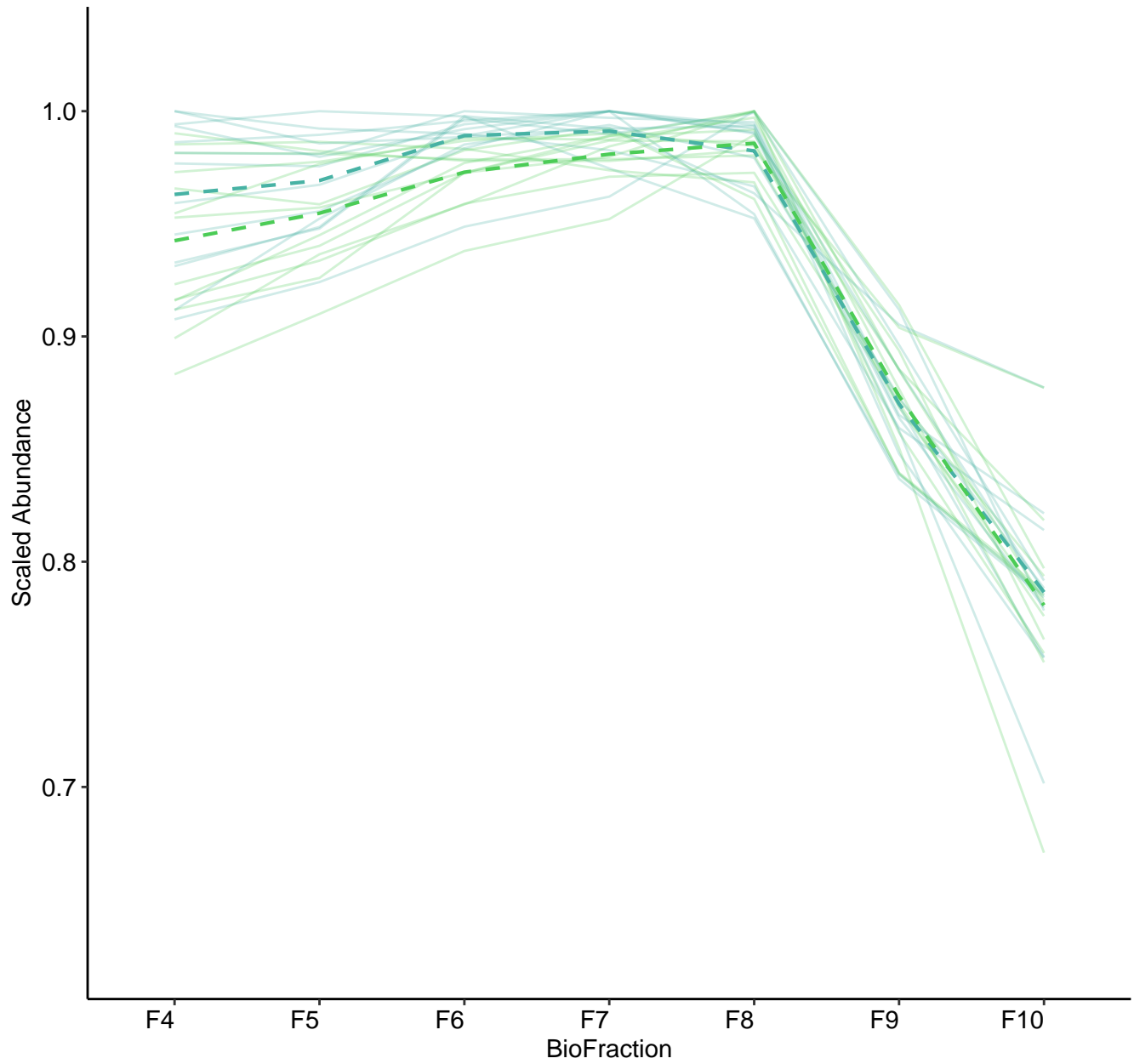
M68 (n = 15)
(R2.Total = 0.978 | R2.Fixef = 0.294)



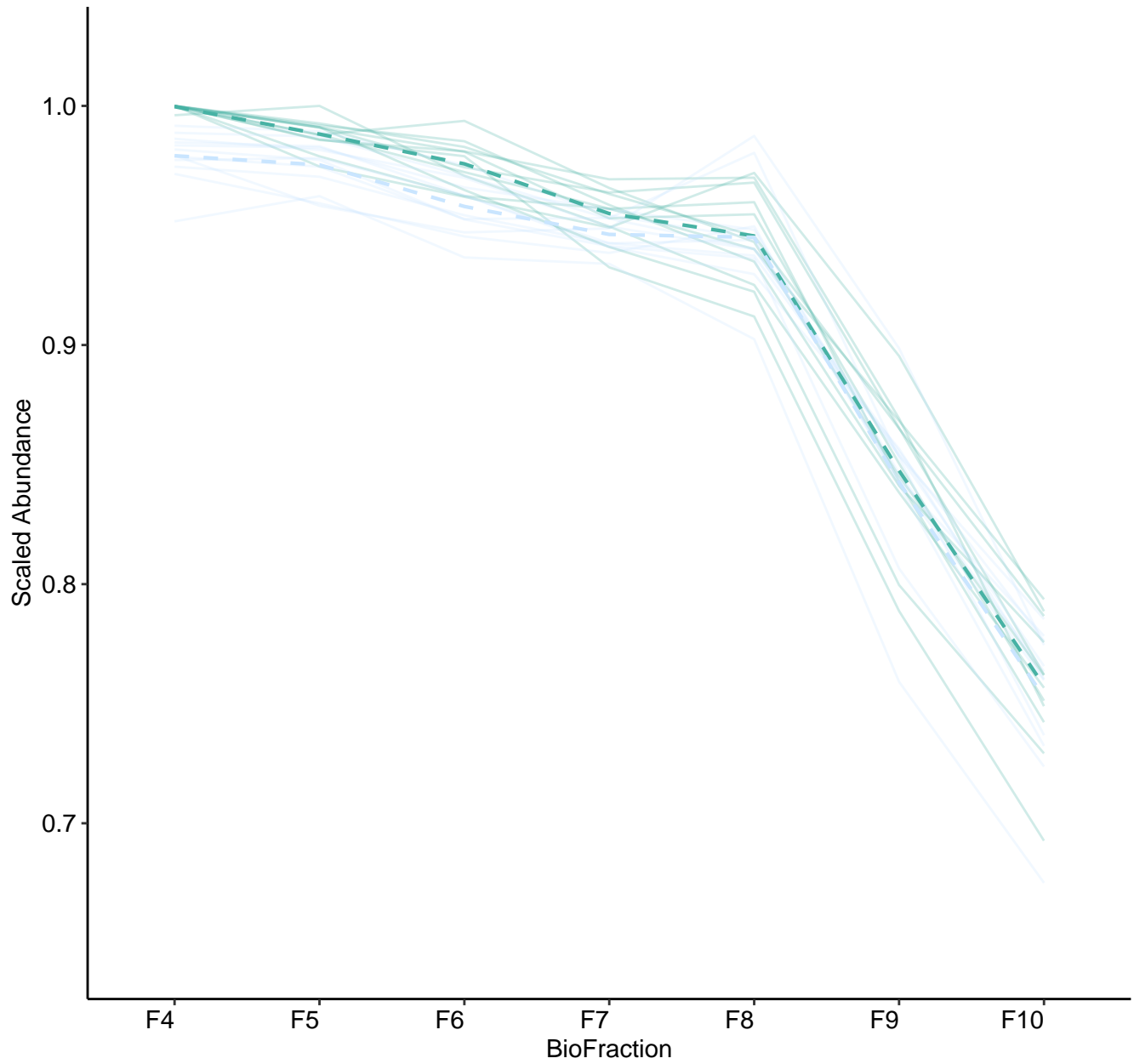
M69 (n = 15)
(R2.Total = 0.953 | R2.Fixef = 0.174)



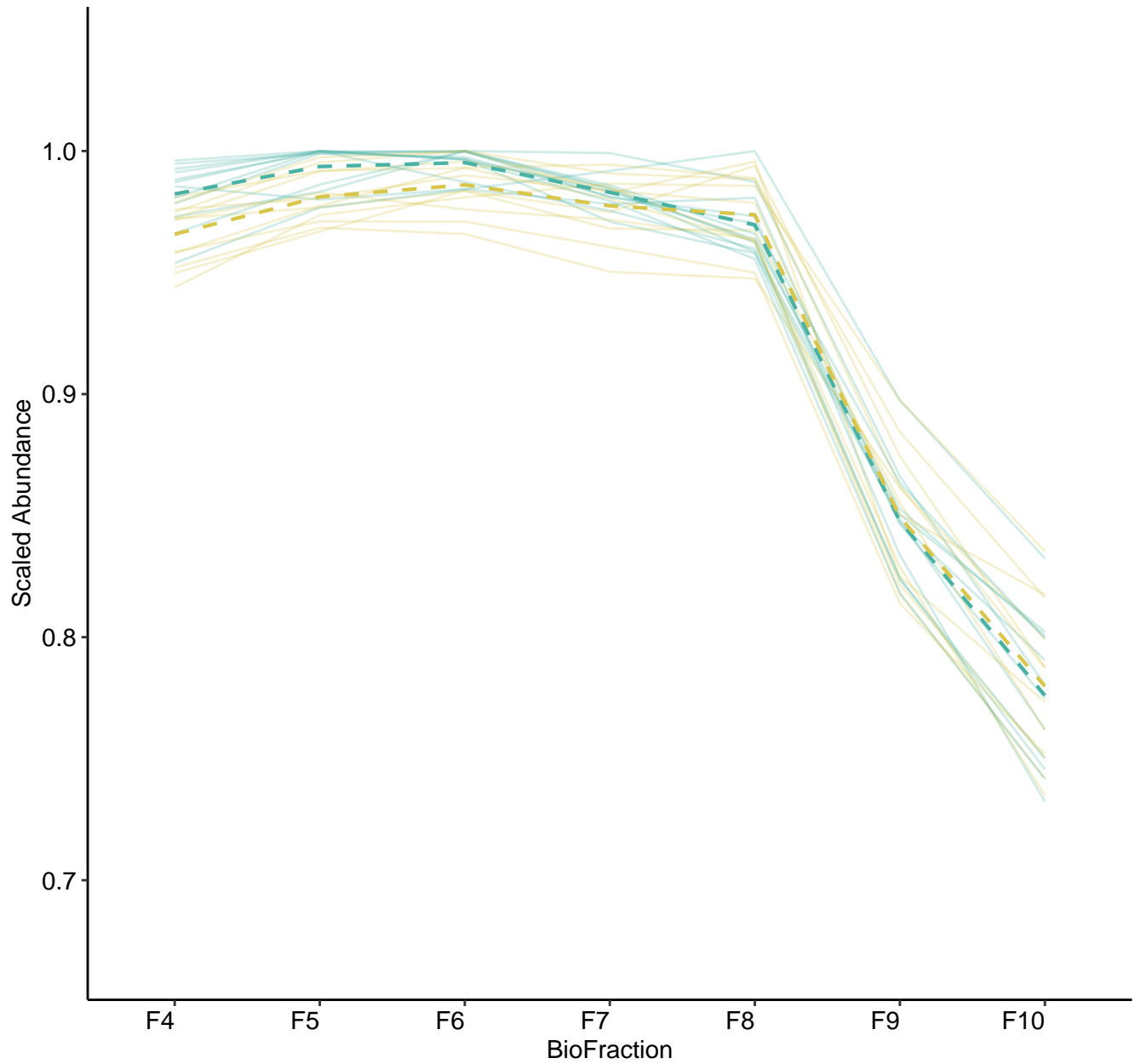
M70 (n = 13)
(R2.Total = 0.936 | R2.Fixef = 0.514)



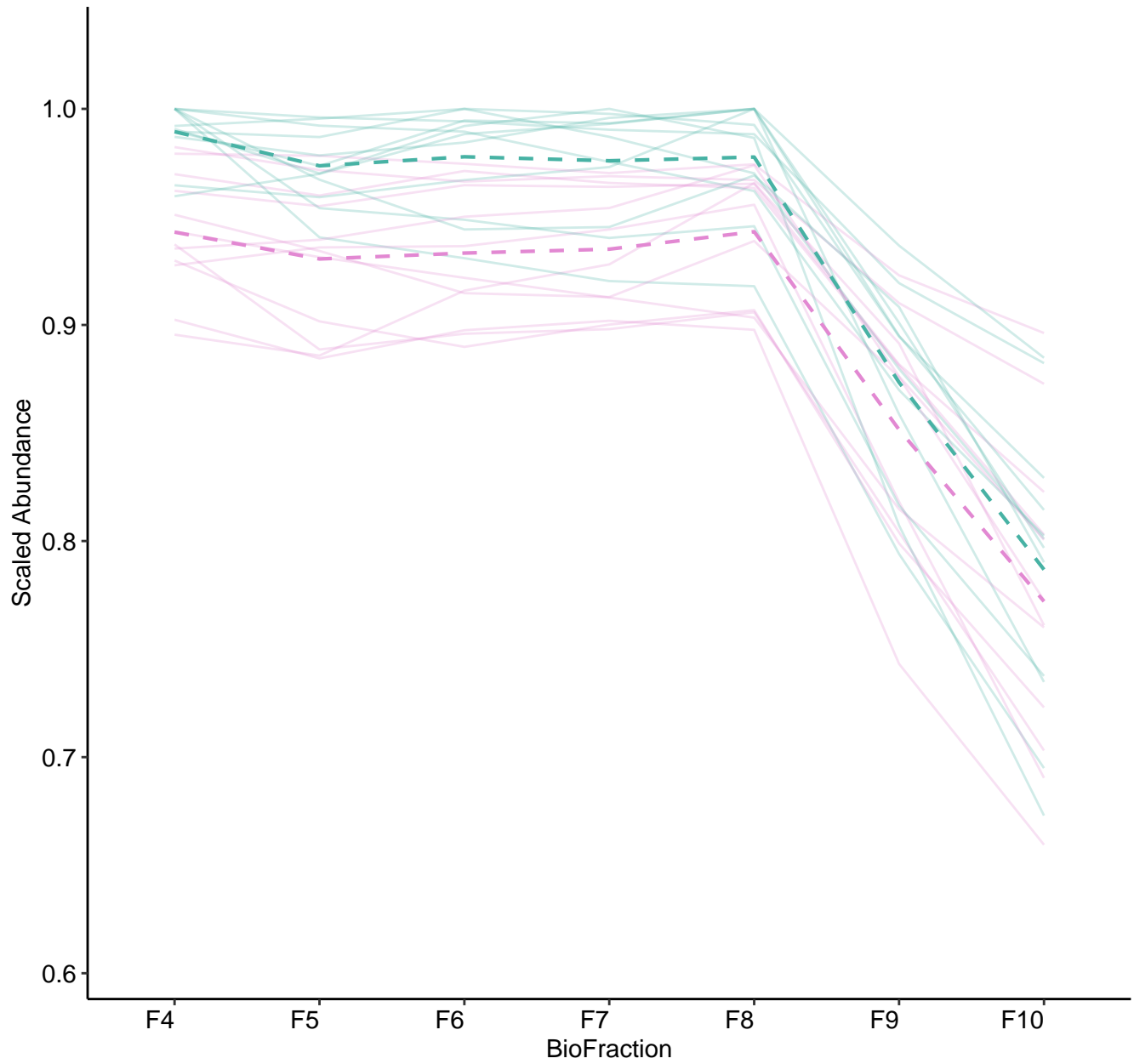
M71 (n = 12)
(R2.Total = 0.965 | R2.Fixef = 0.604)



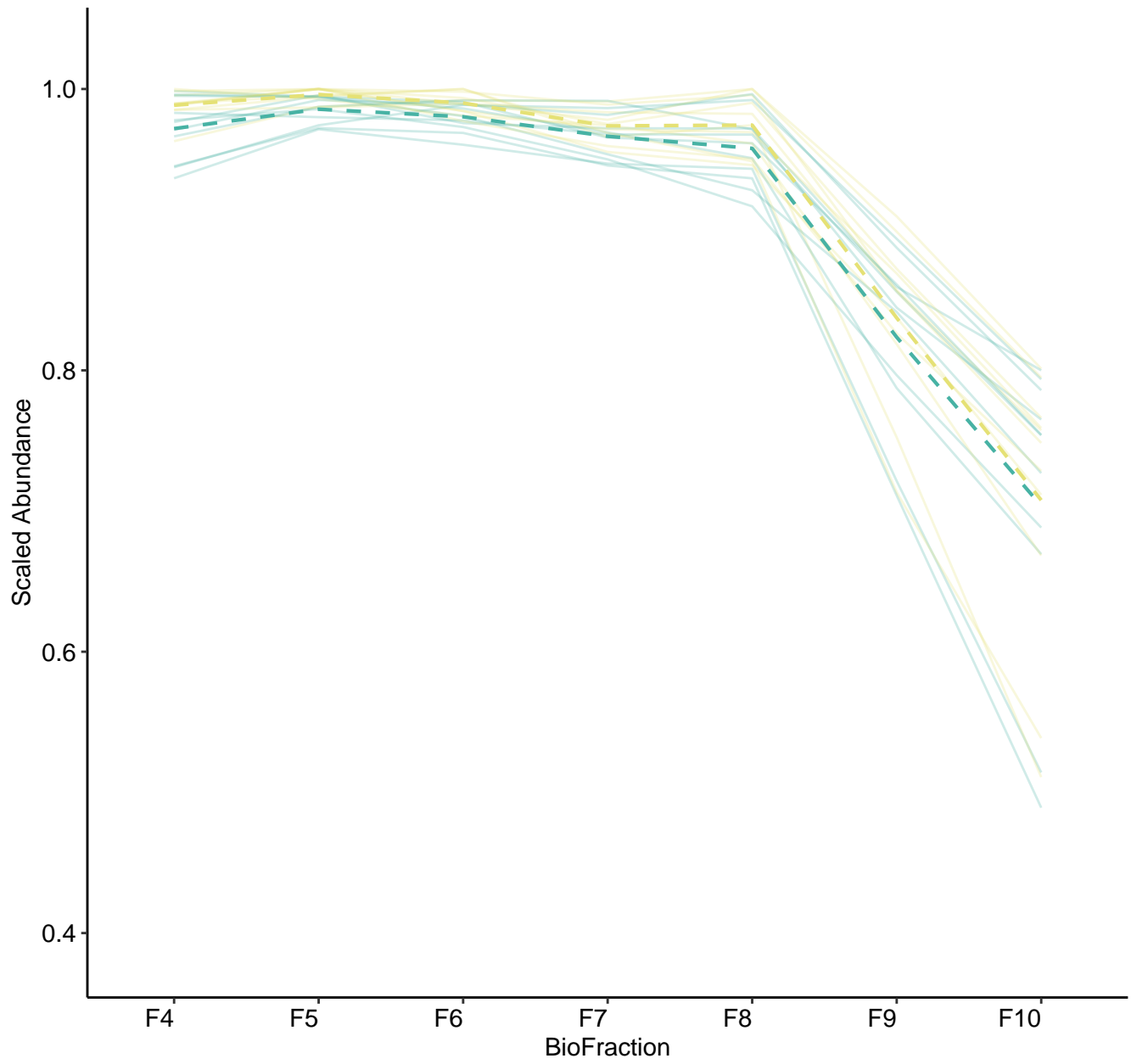
M72 (n = 12)
(R2.Total = 0.972 | R2.Fixef = 0.31)



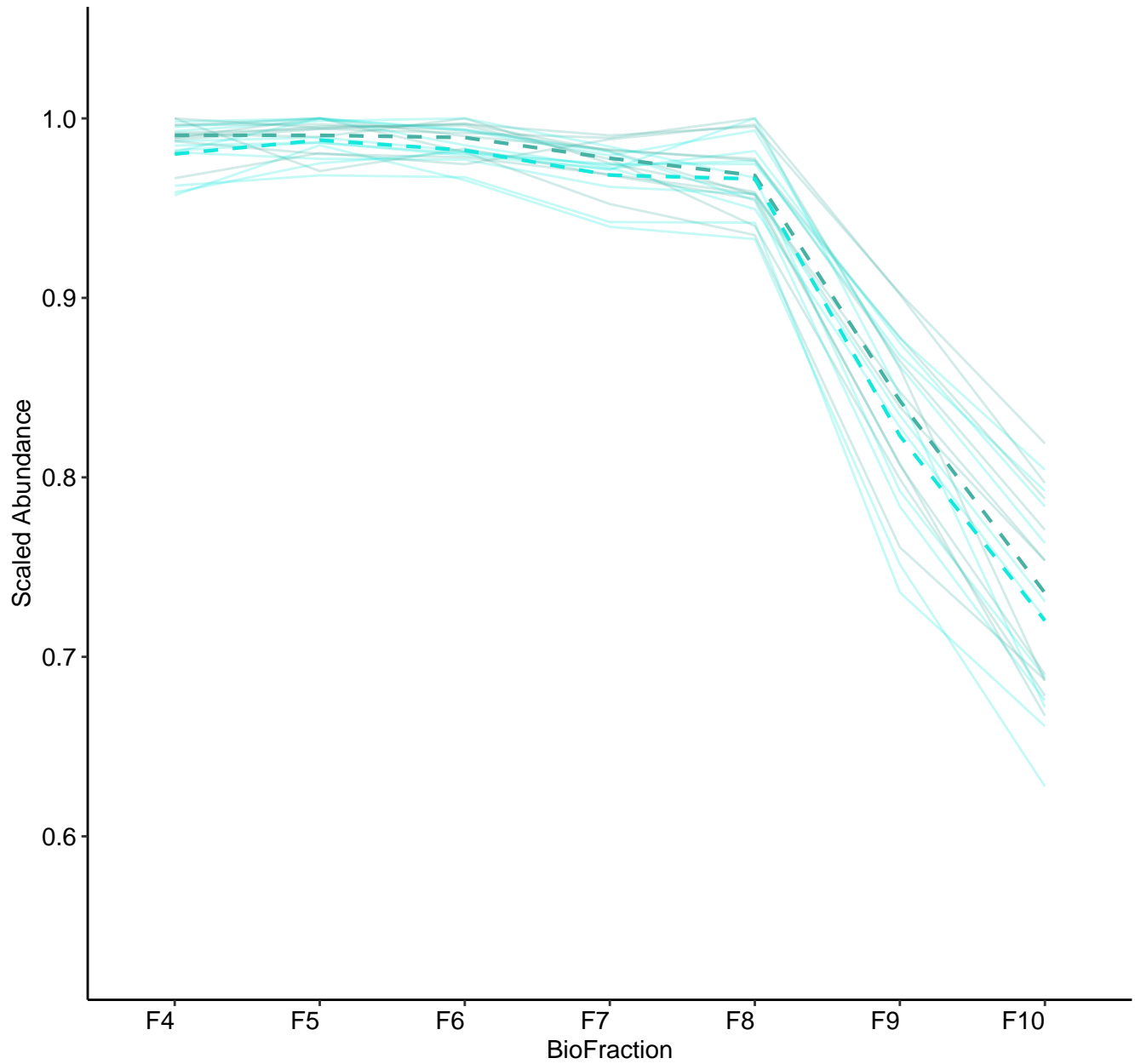
M73 (n = 12)
(R2.Total = 0.9 | R2.Fixef = 0.421)



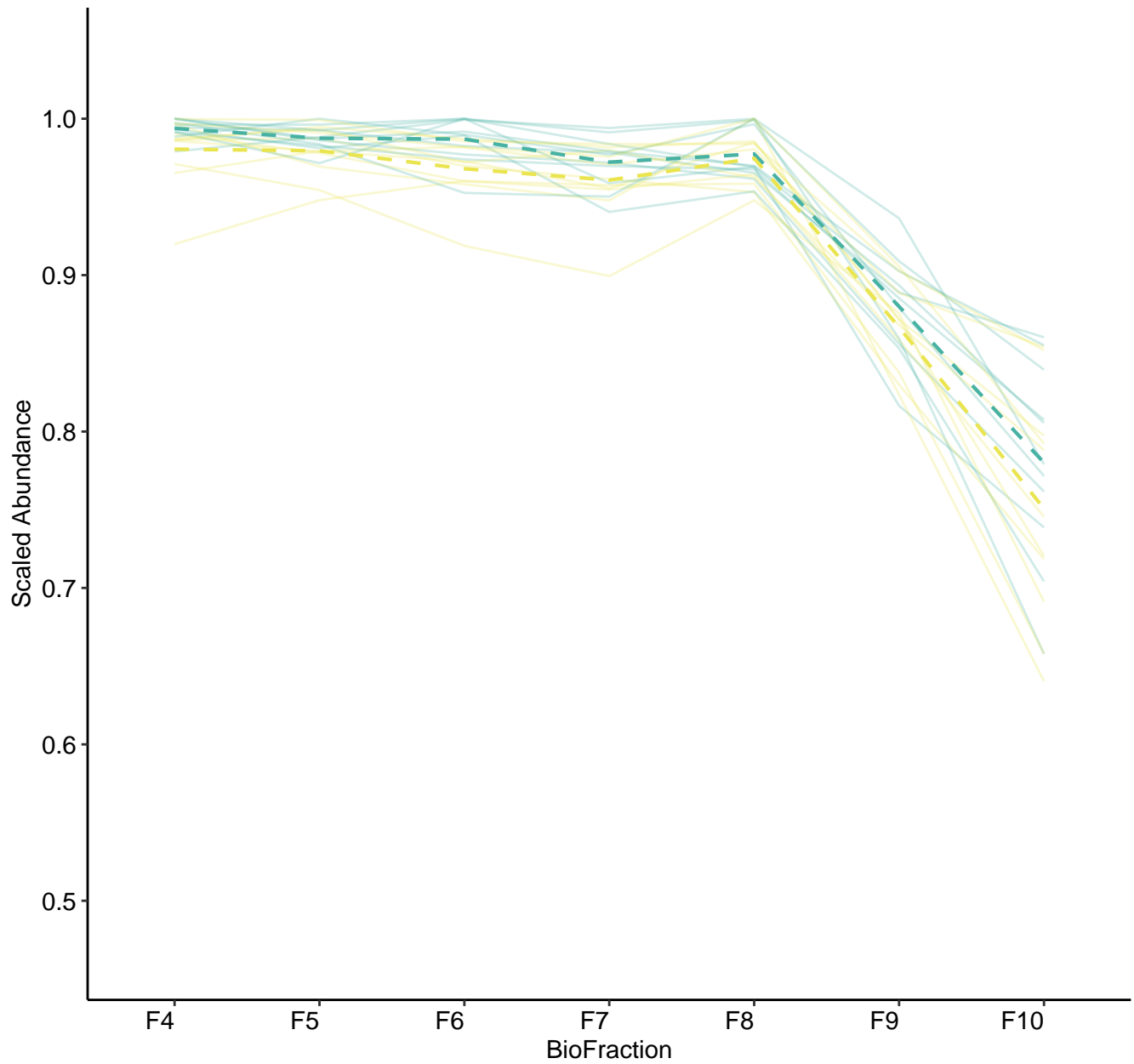
M74 (n = 11)
(R2.Total = 0.96 | R2.Fixef = 0.37)



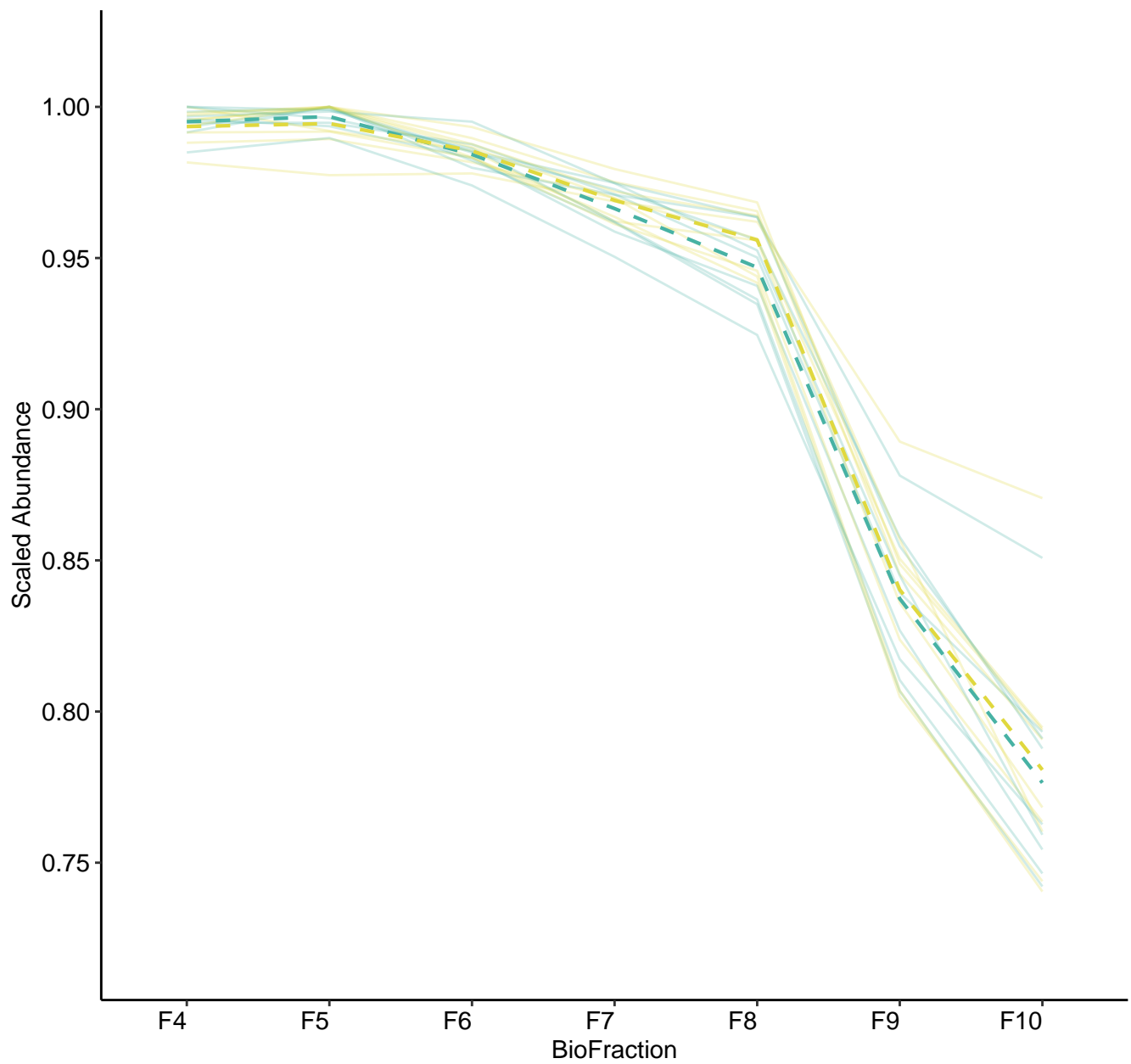
M75 (n = 11)
(R2.Total = 0.976 | R2.Fixef = 0.228)



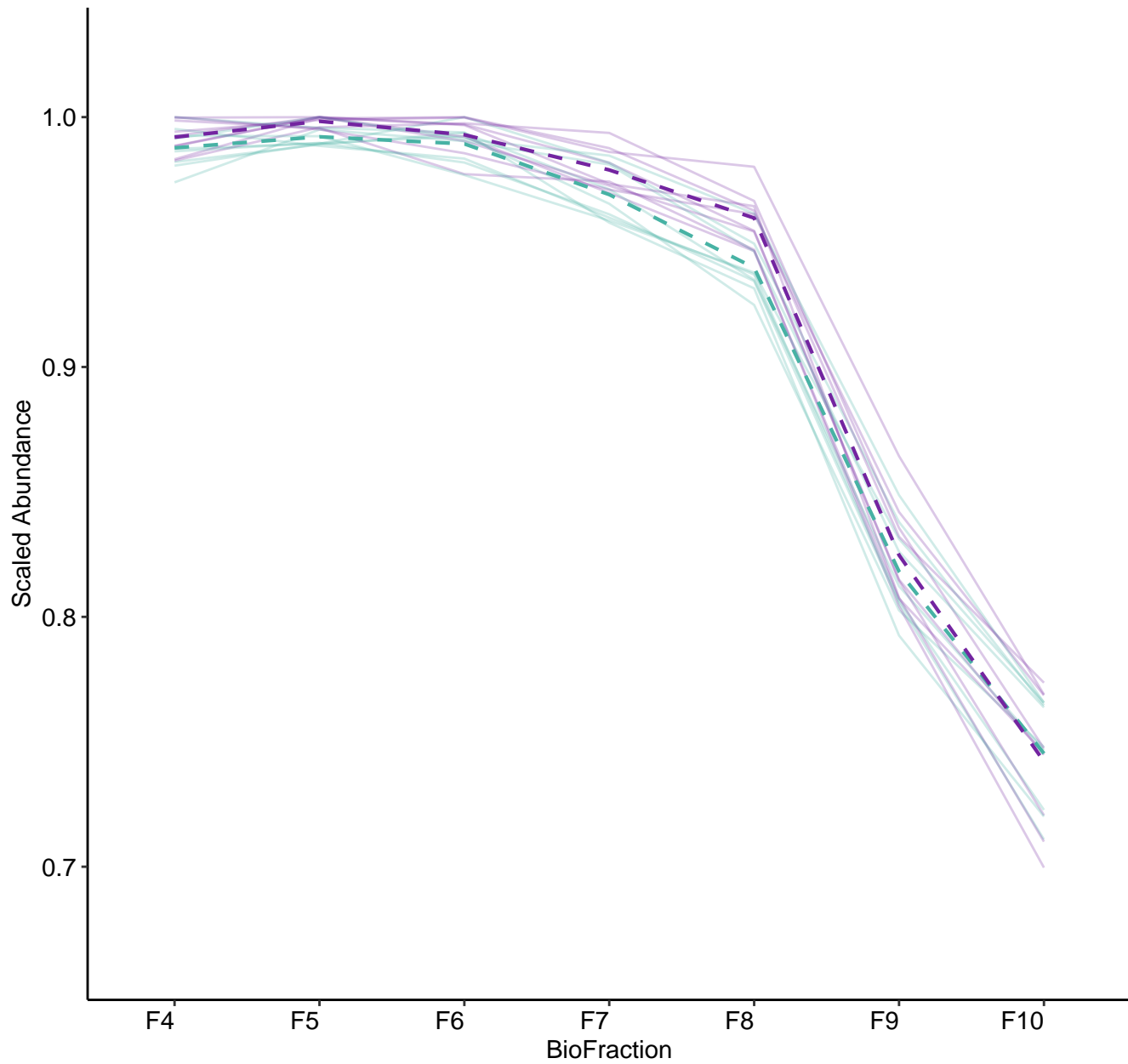
M76 (n = 11)
(R2.Total = 0.949 | R2.Fixef = 0.291)



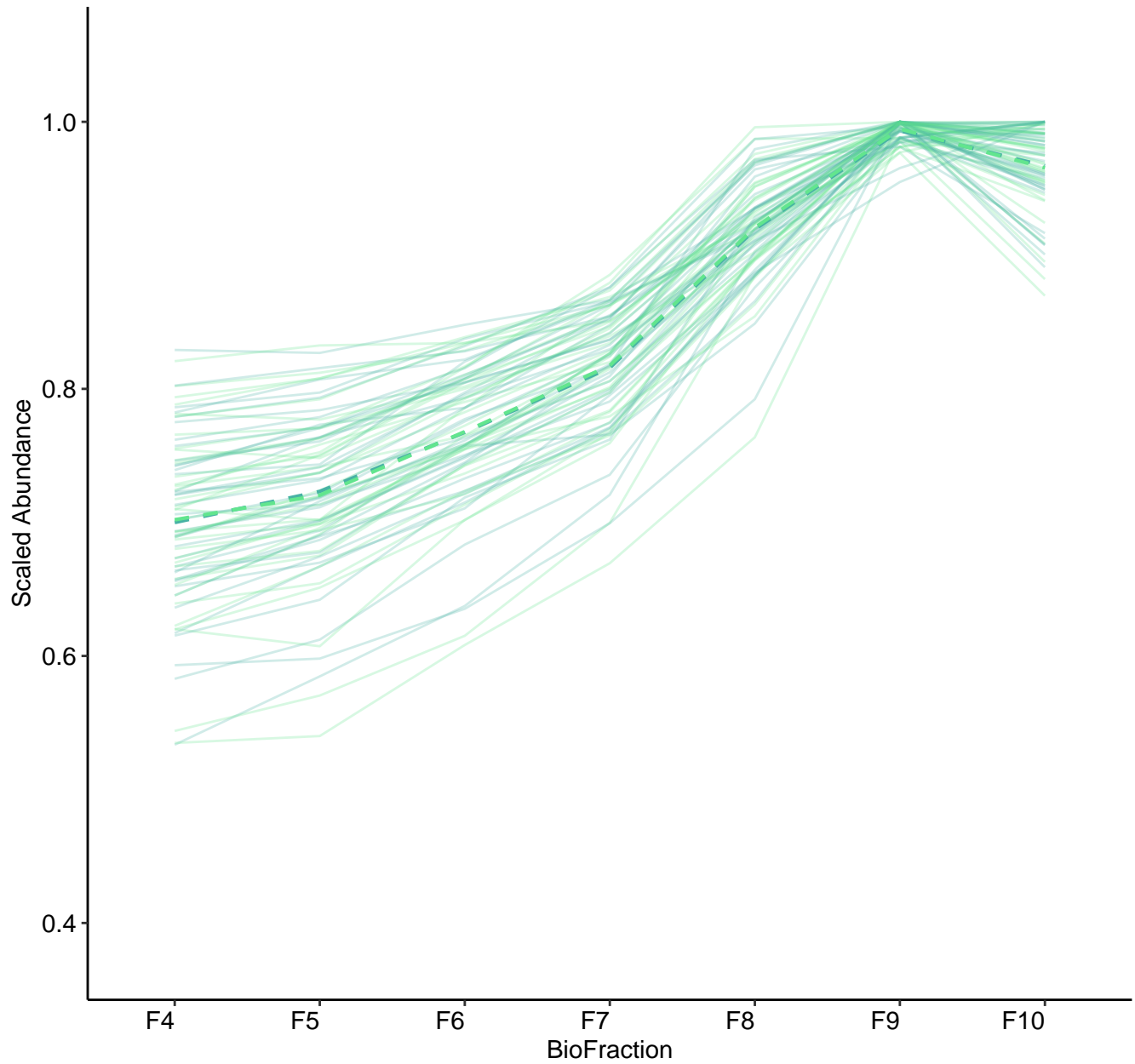
M77 (n = 9)
(R2.Total = 0.953 | R2.Fixef = 0.824)



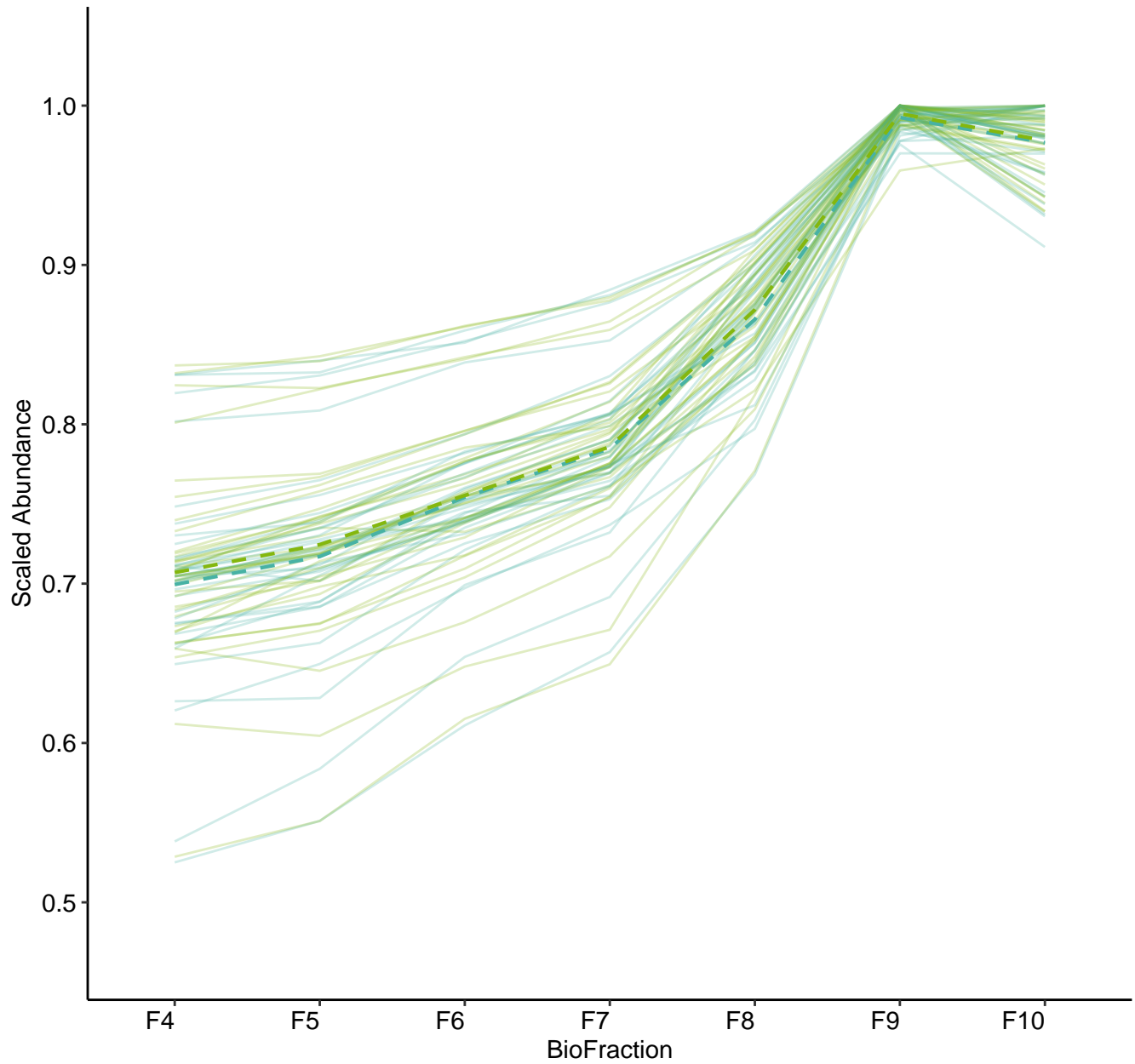
M78 (n = 9)
(R2.Total = 0.979 | R2.Fixef = 0.732)



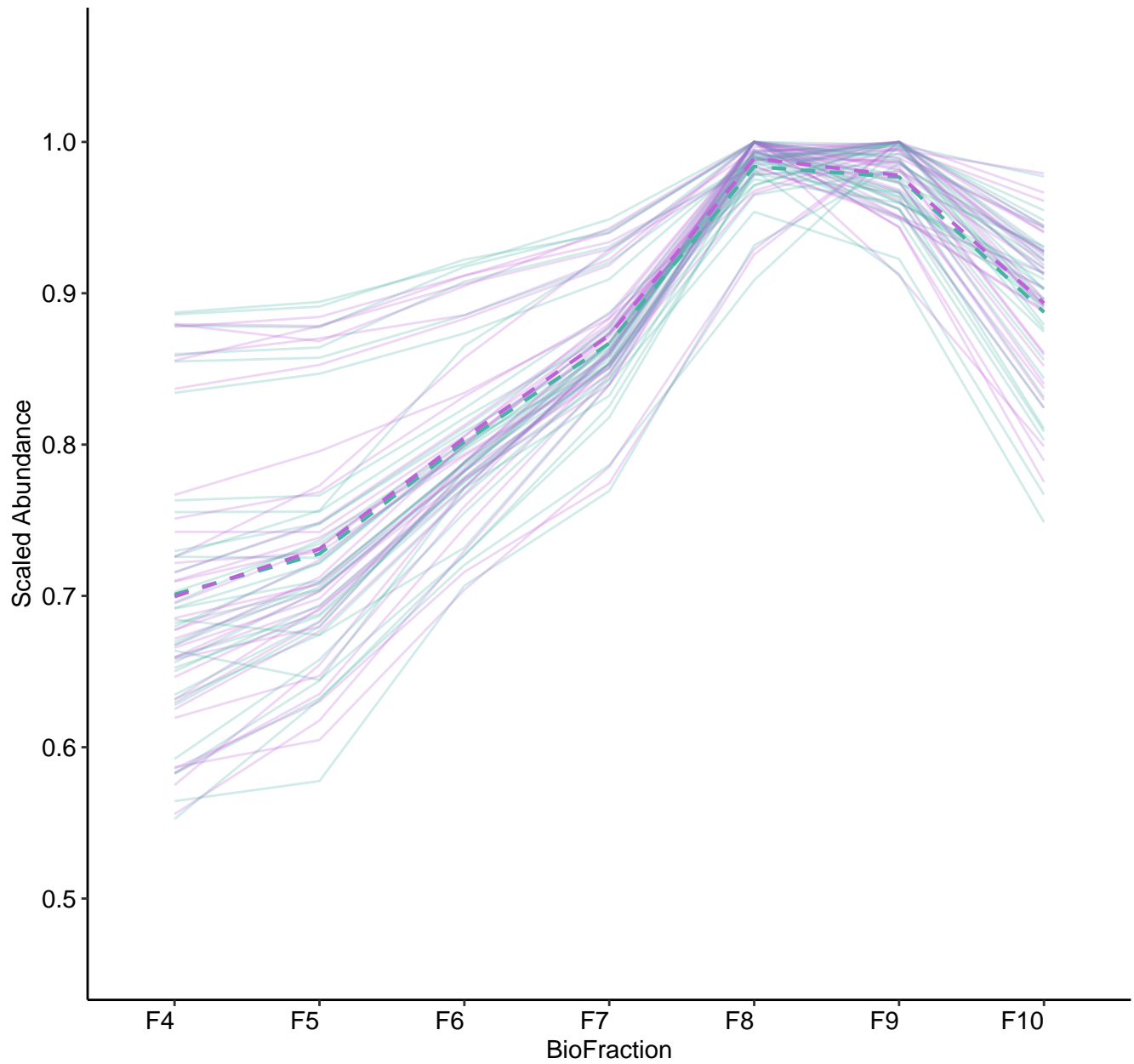
M79 (n = 38)
(R2.Total = 0.943 | R2.Fixef = 0.559)



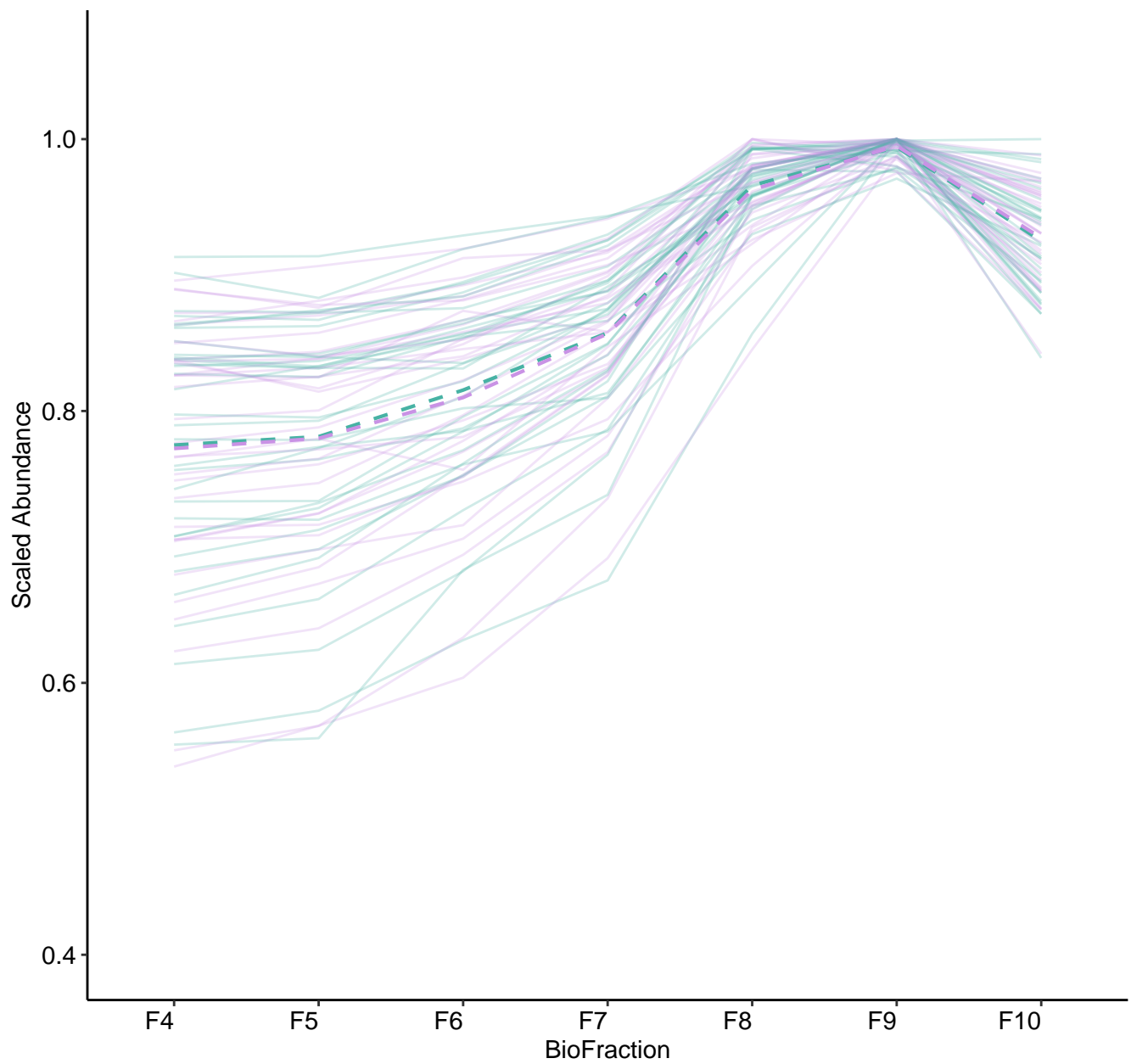
M80 (n = 36)
(R2.Total = 0.967 | R2.Fixef = 0.551)



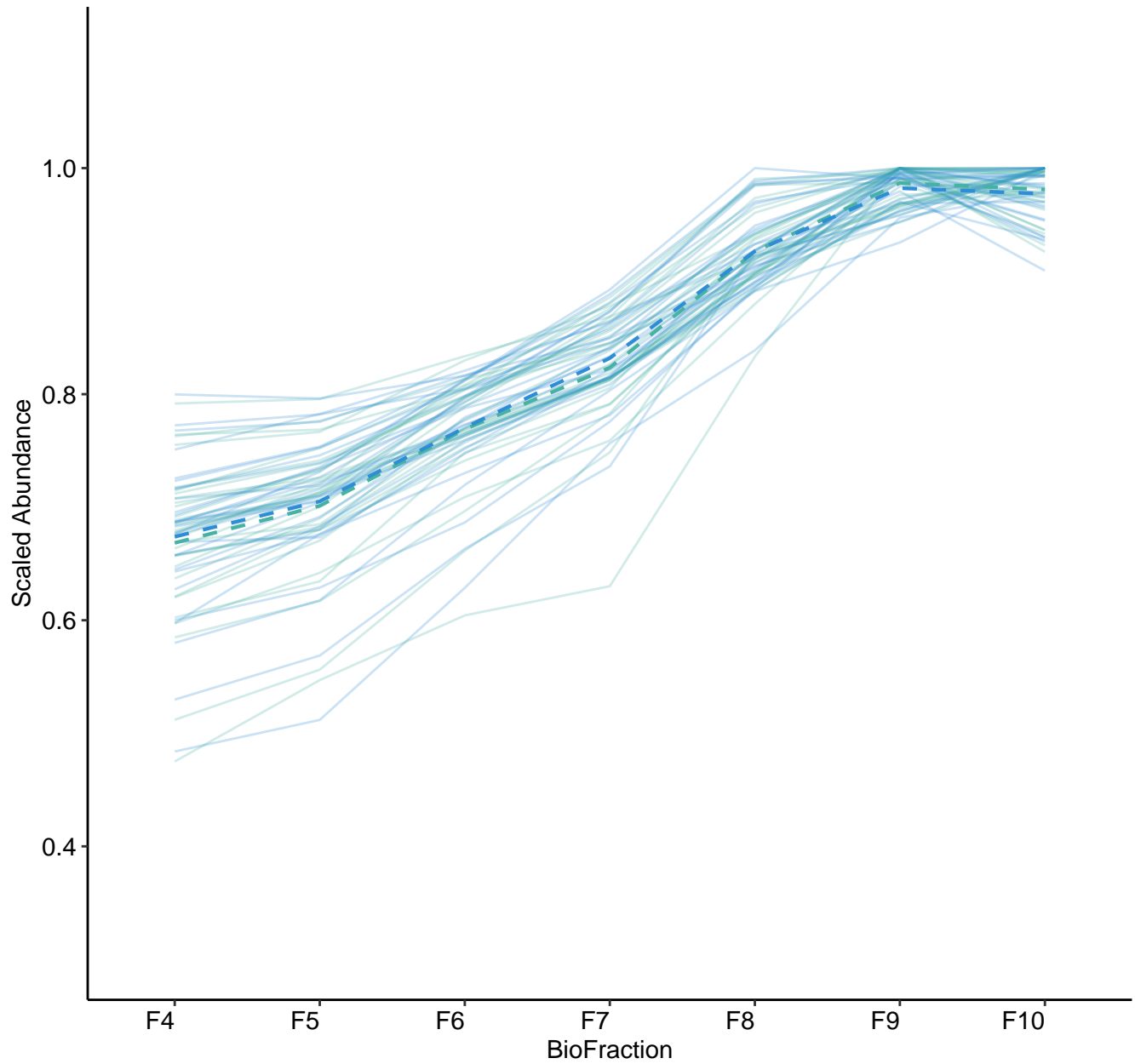
M81 (n = 34)
(R2.Total = 0.925 | R2.Fixef = 0.436)



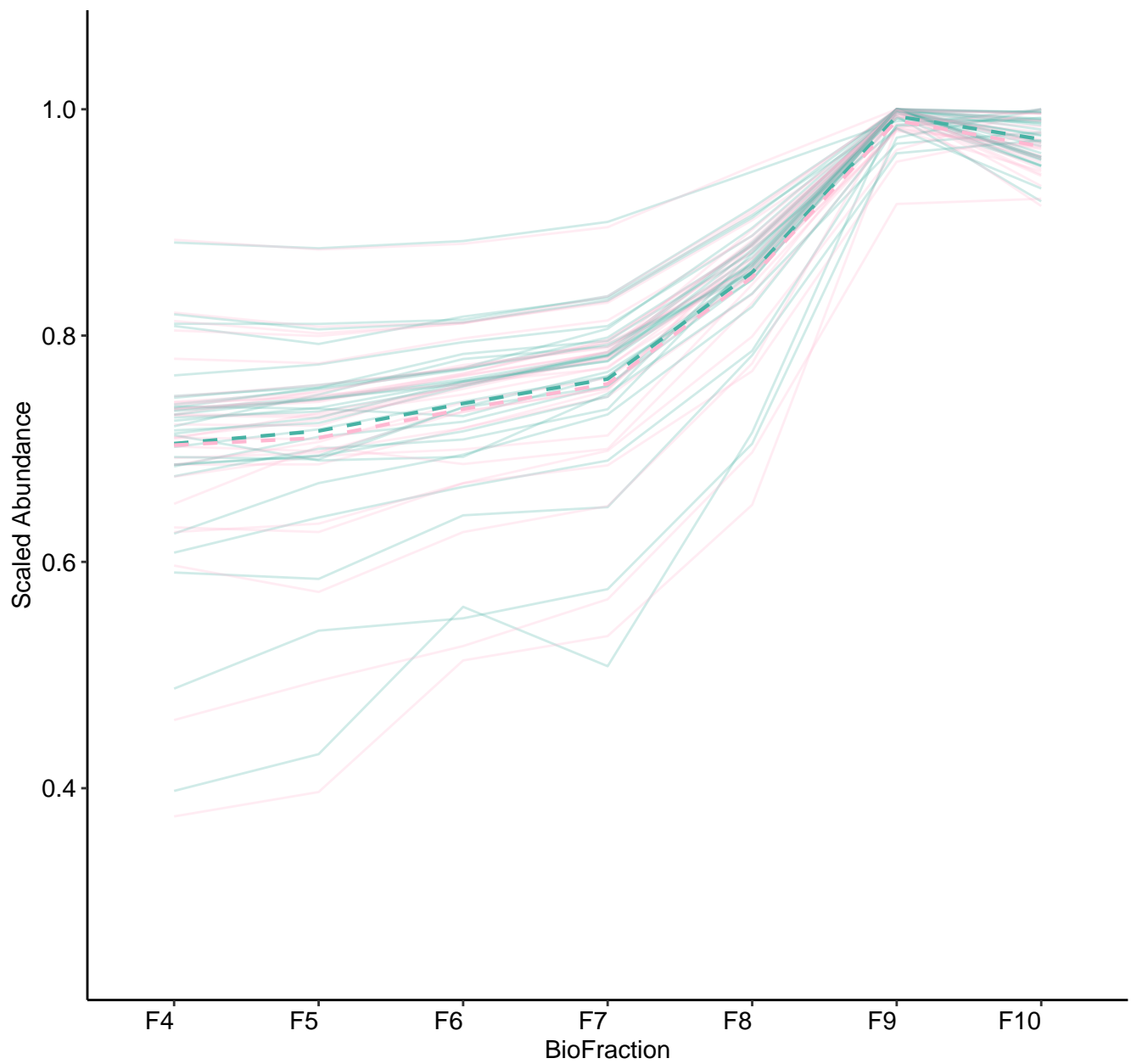
M82 (n = 33)
(R2.Total = 0.928 | R2.Fixef = 0.282)



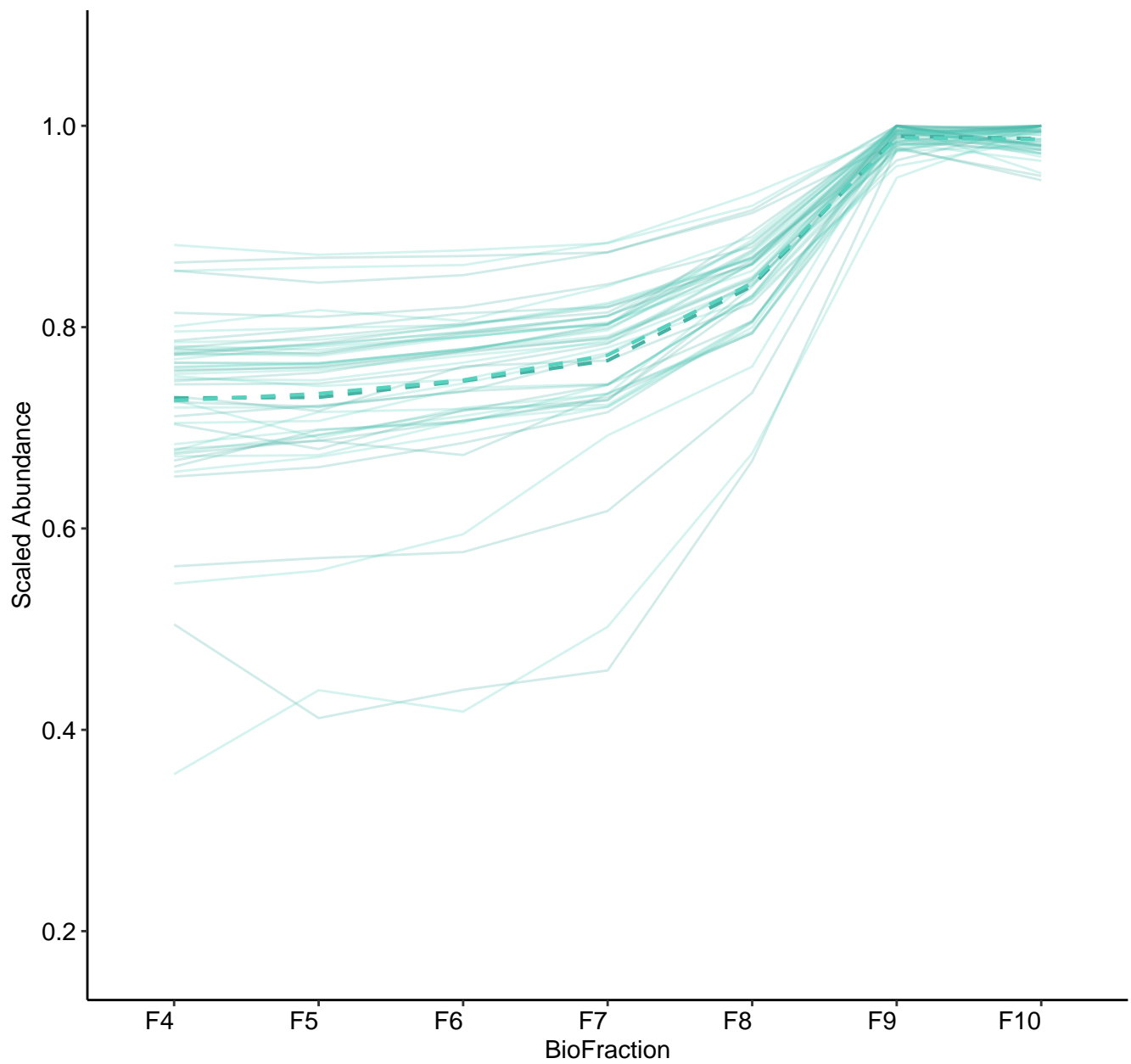
M84 (n = 30)
(R2.Total = 0.958 | R2.Fixef = 0.554)



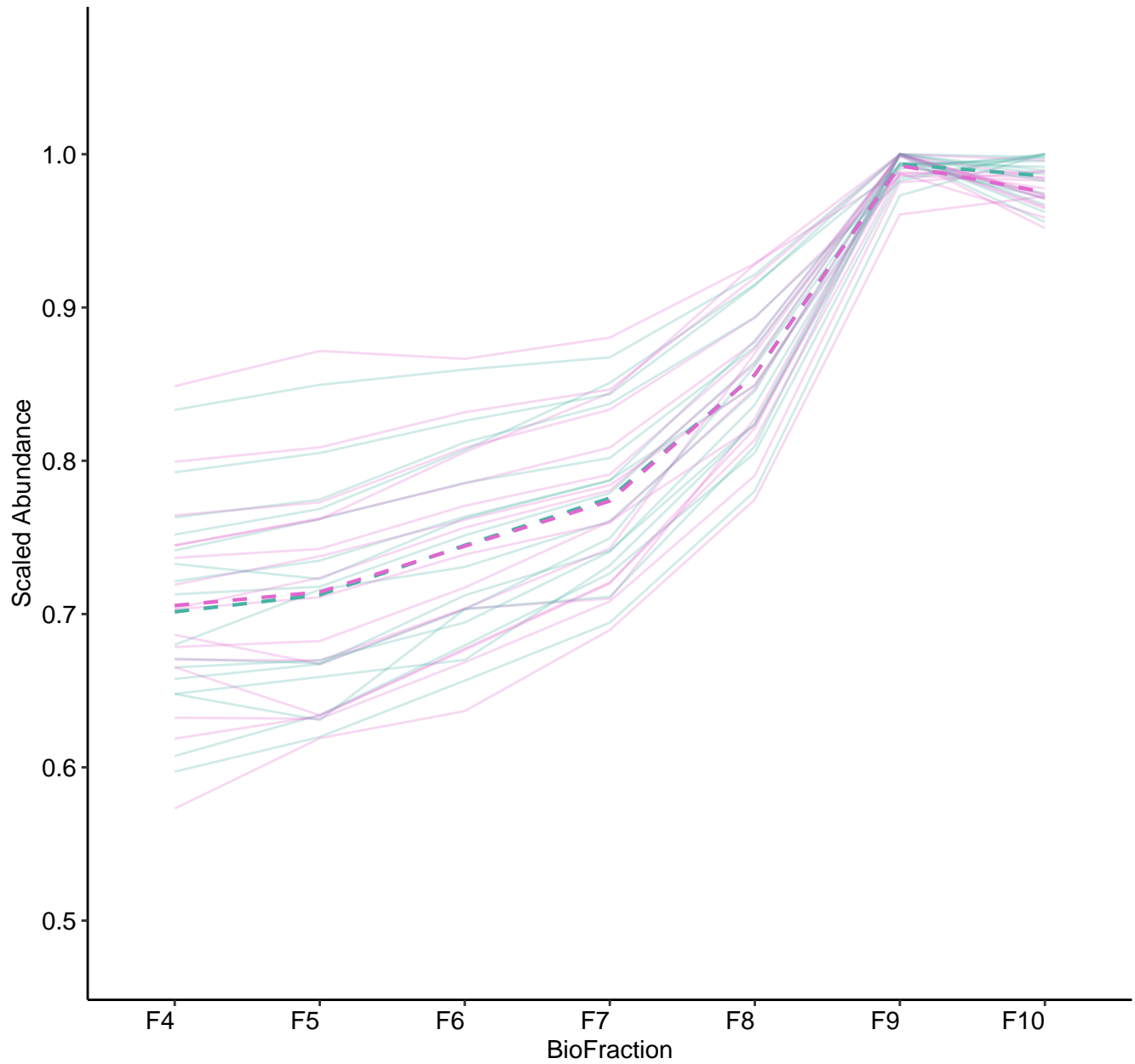
M85 (n = 30)
(R2.Total = 0.969 | R2.Fixef = 0.403)



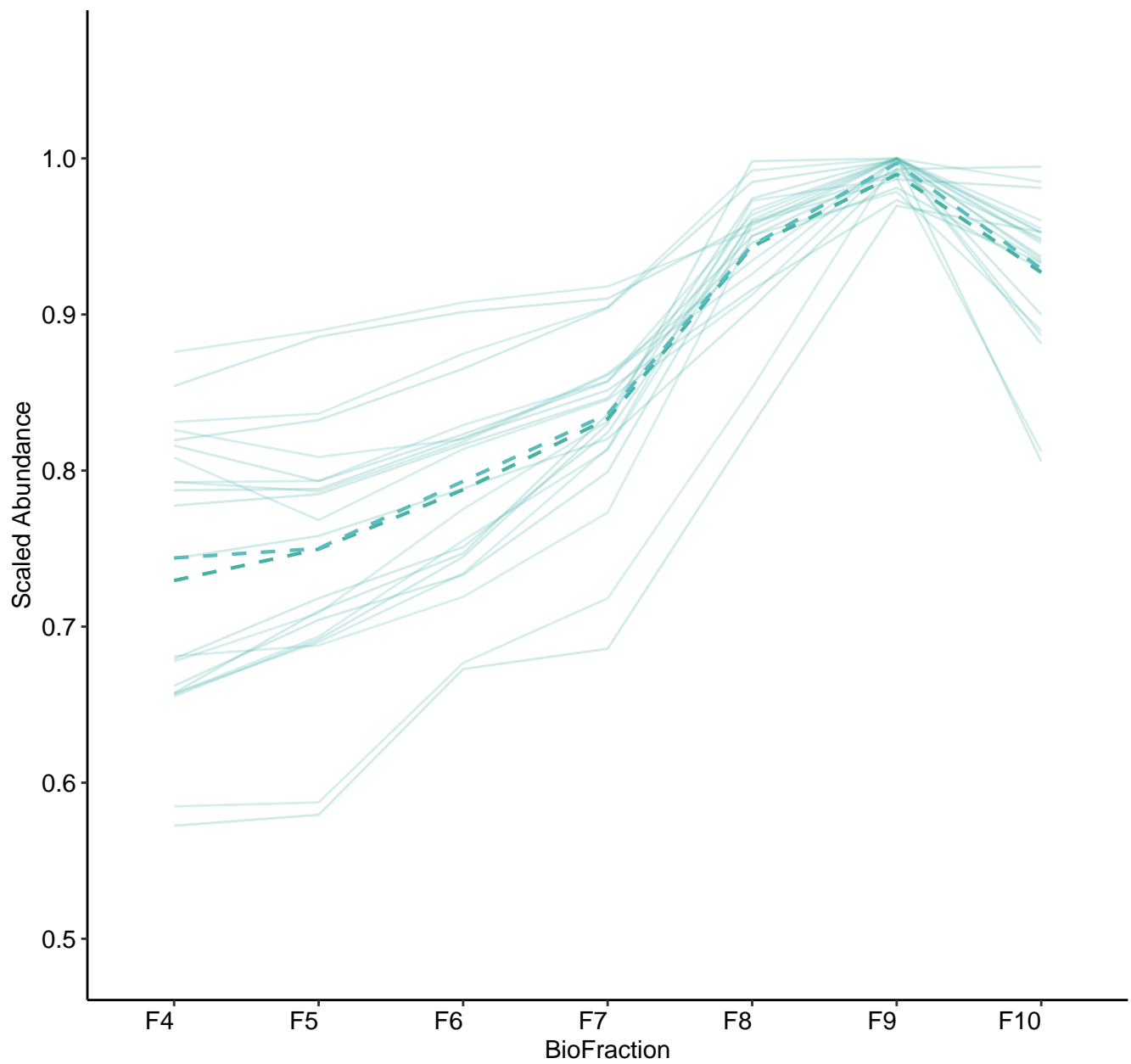
M86 (n = 25)
(R2.Total = 0.974 | R2.Fixef = 0.308)



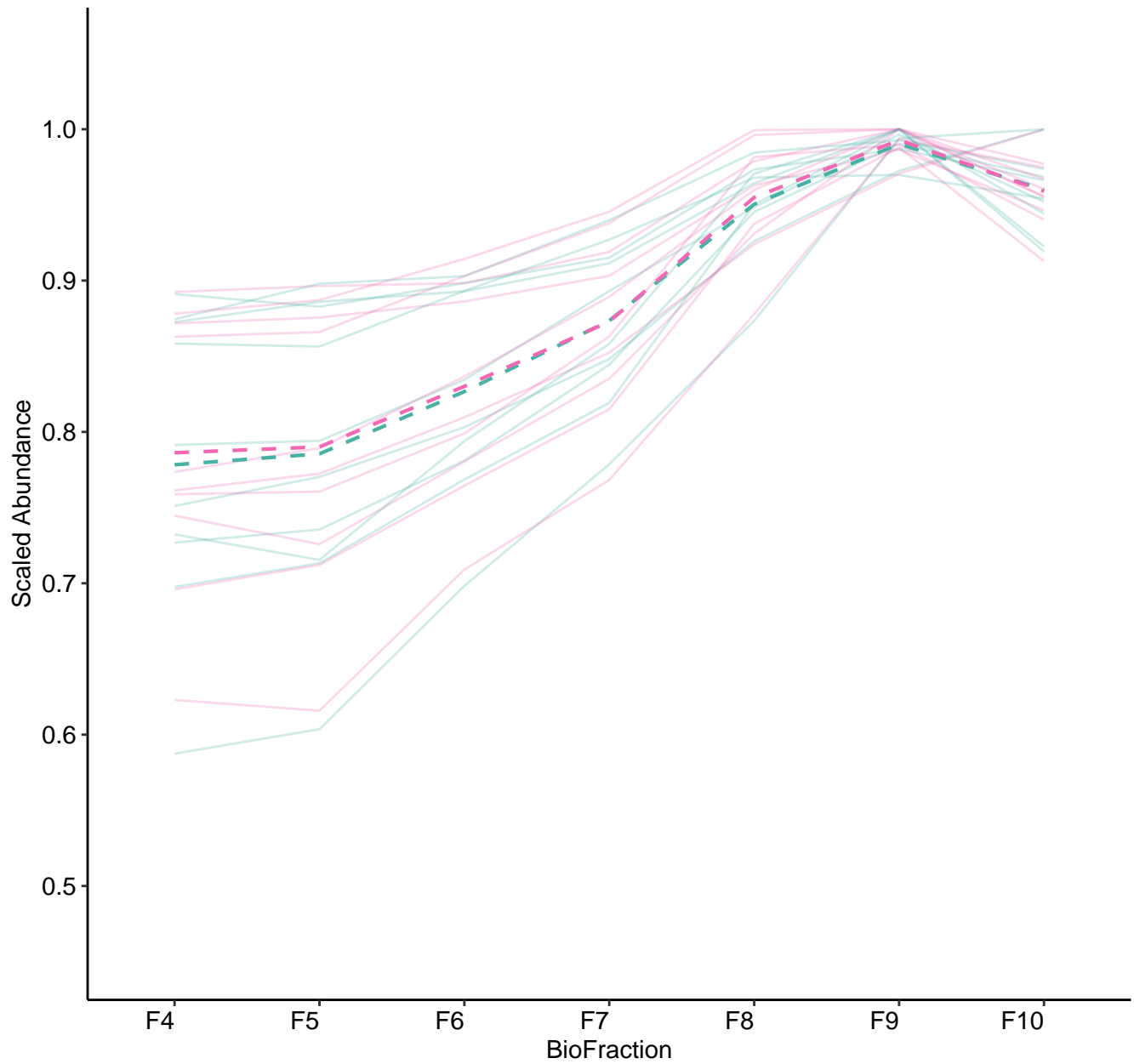
M87 (n = 16)
(R2.Total = 0.933 | R2.Fixef = 0.624)



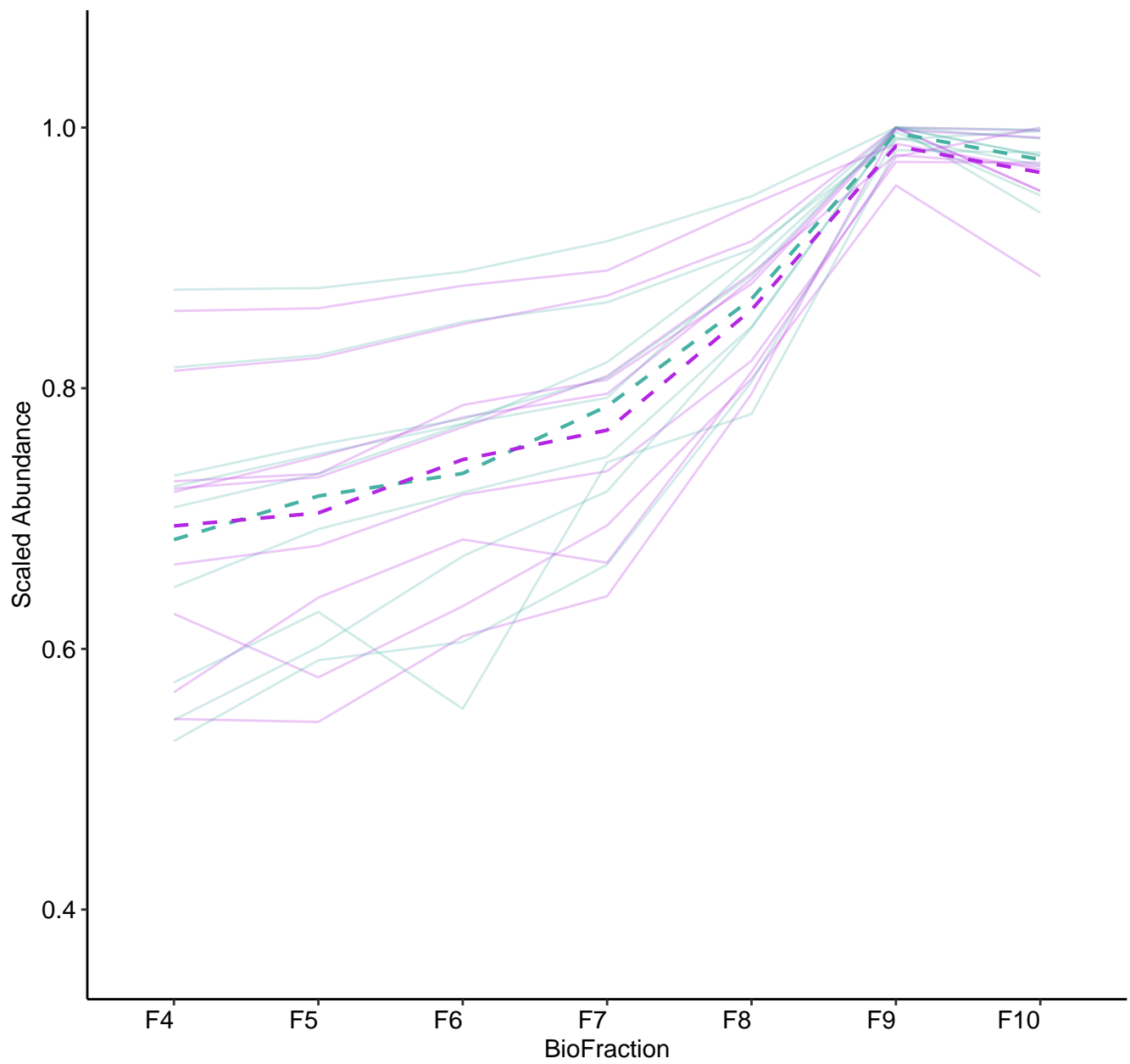
M89 (n = 11)
(R2.Total = 0.876 | R2.Fixef = 0.45)



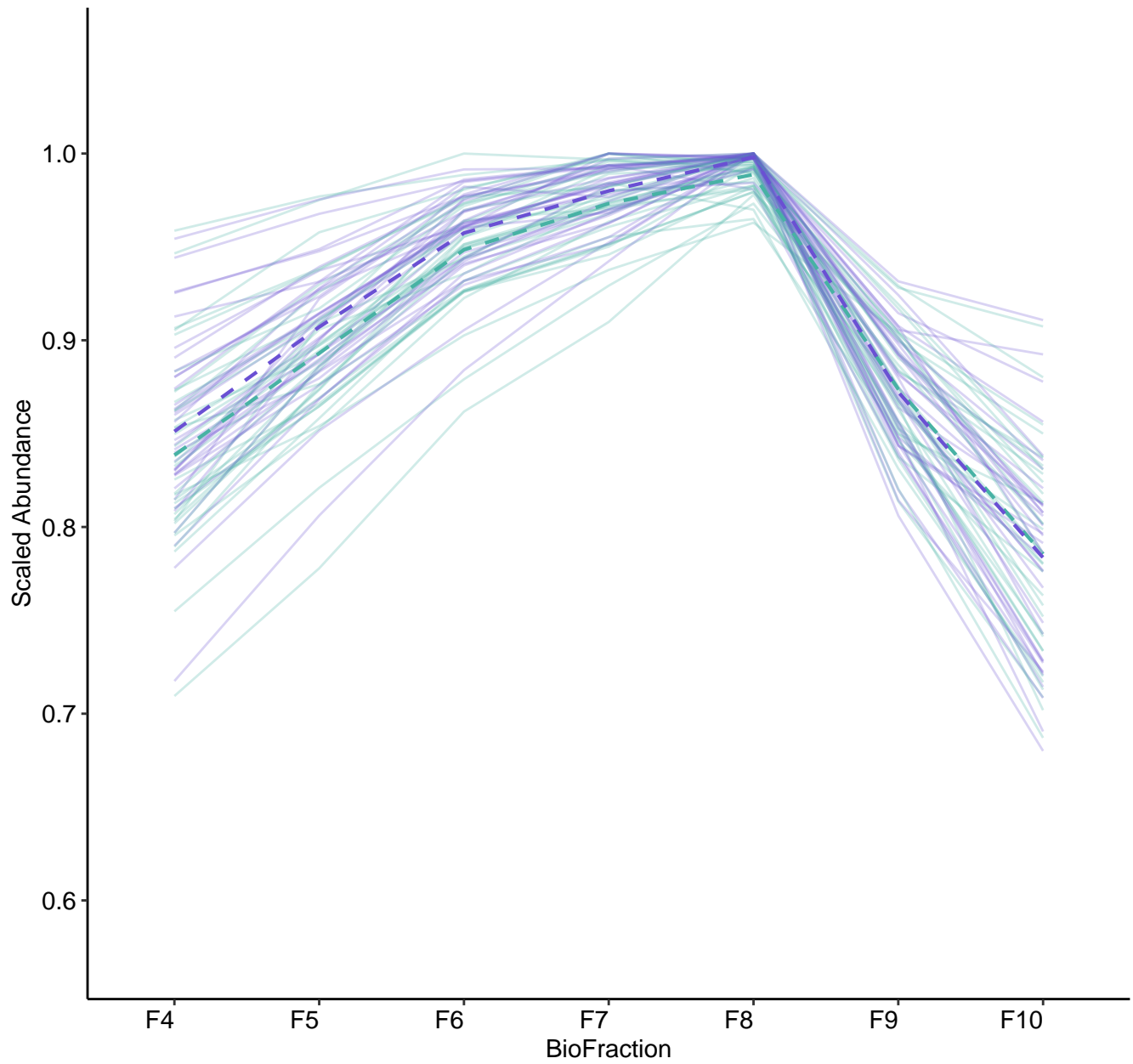
M90 (n = 10)
(R2.Total = 0.915 | R2.Fixef = 0.279)



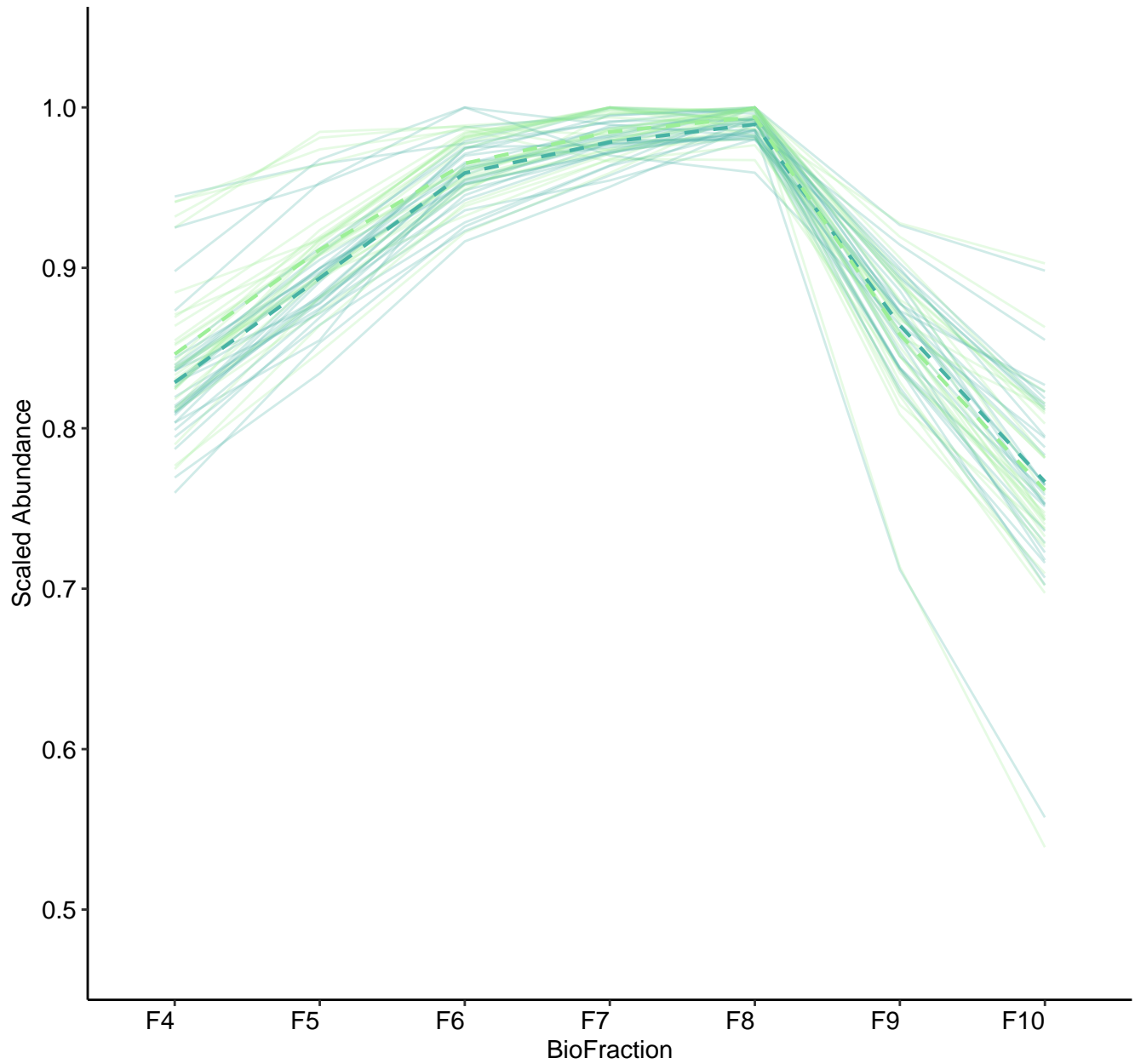
M91 (n = 9)
(R2.Total = 0.957 | R2.Fixef = 0.266)



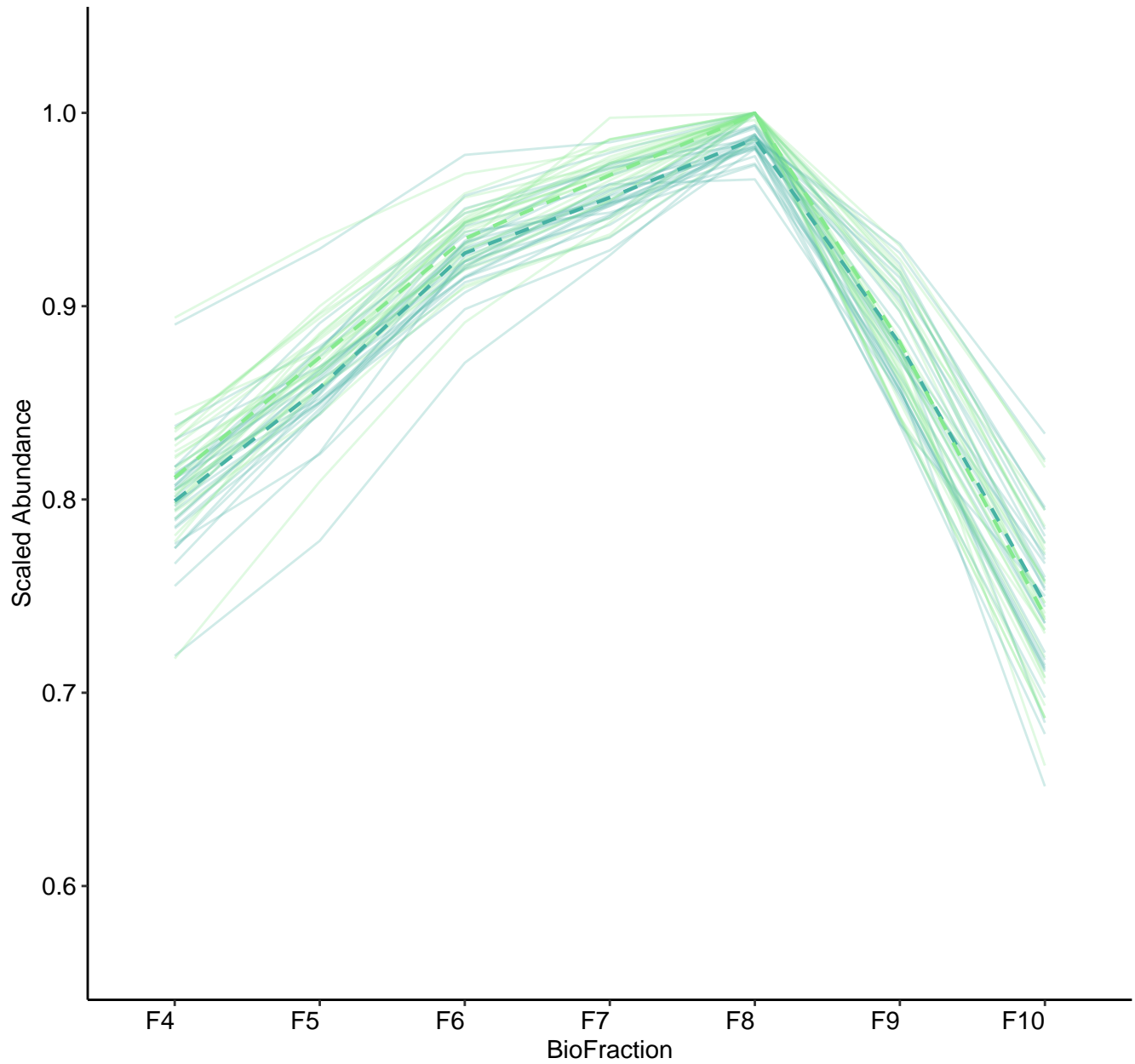
M92 (n = 35)
(R2.Total = 0.929 | R2.Fixef = 0.315)



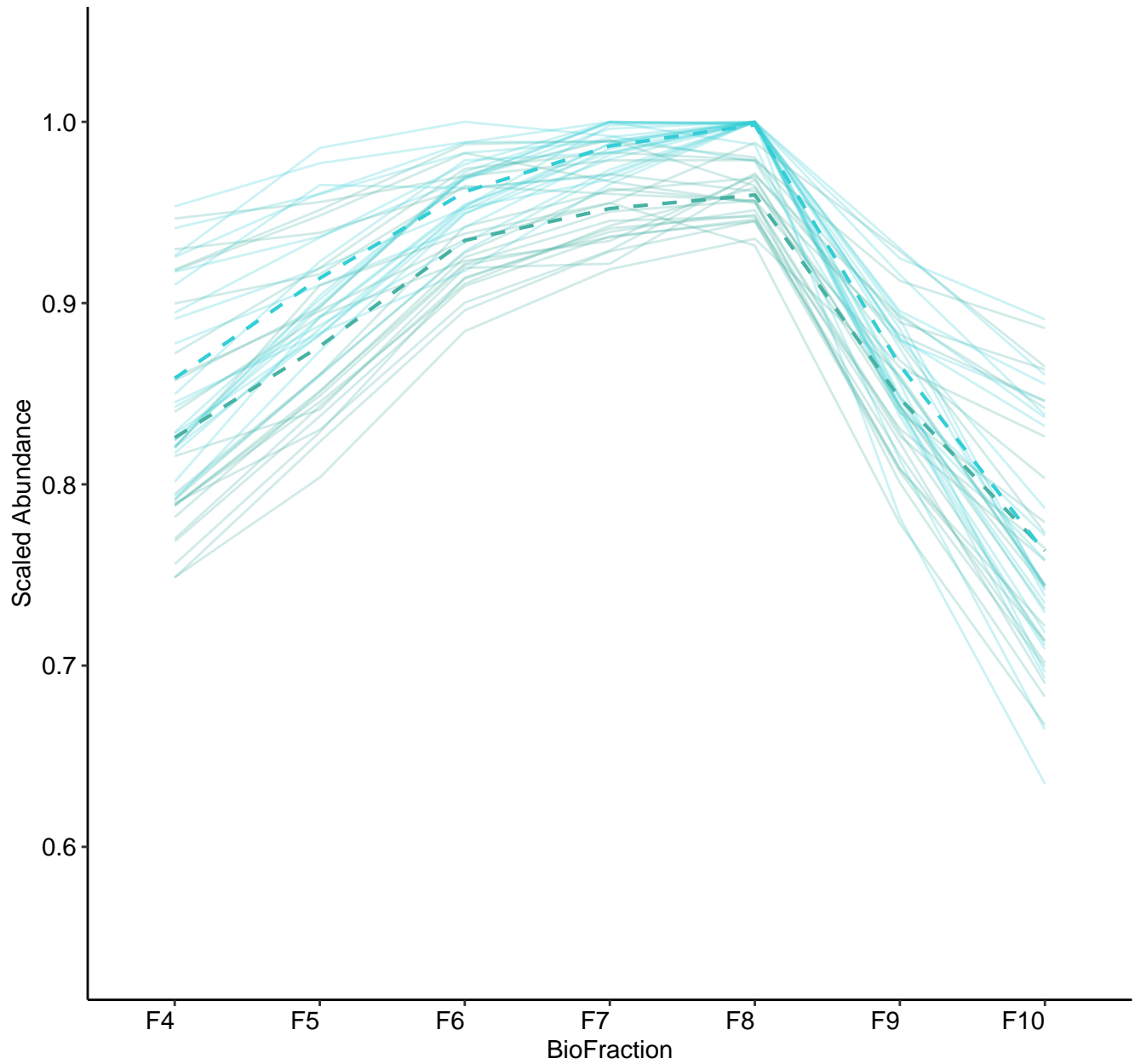
M93 (n = 29)
(R2.Total = 0.926 | R2.Fixef = 0.45)



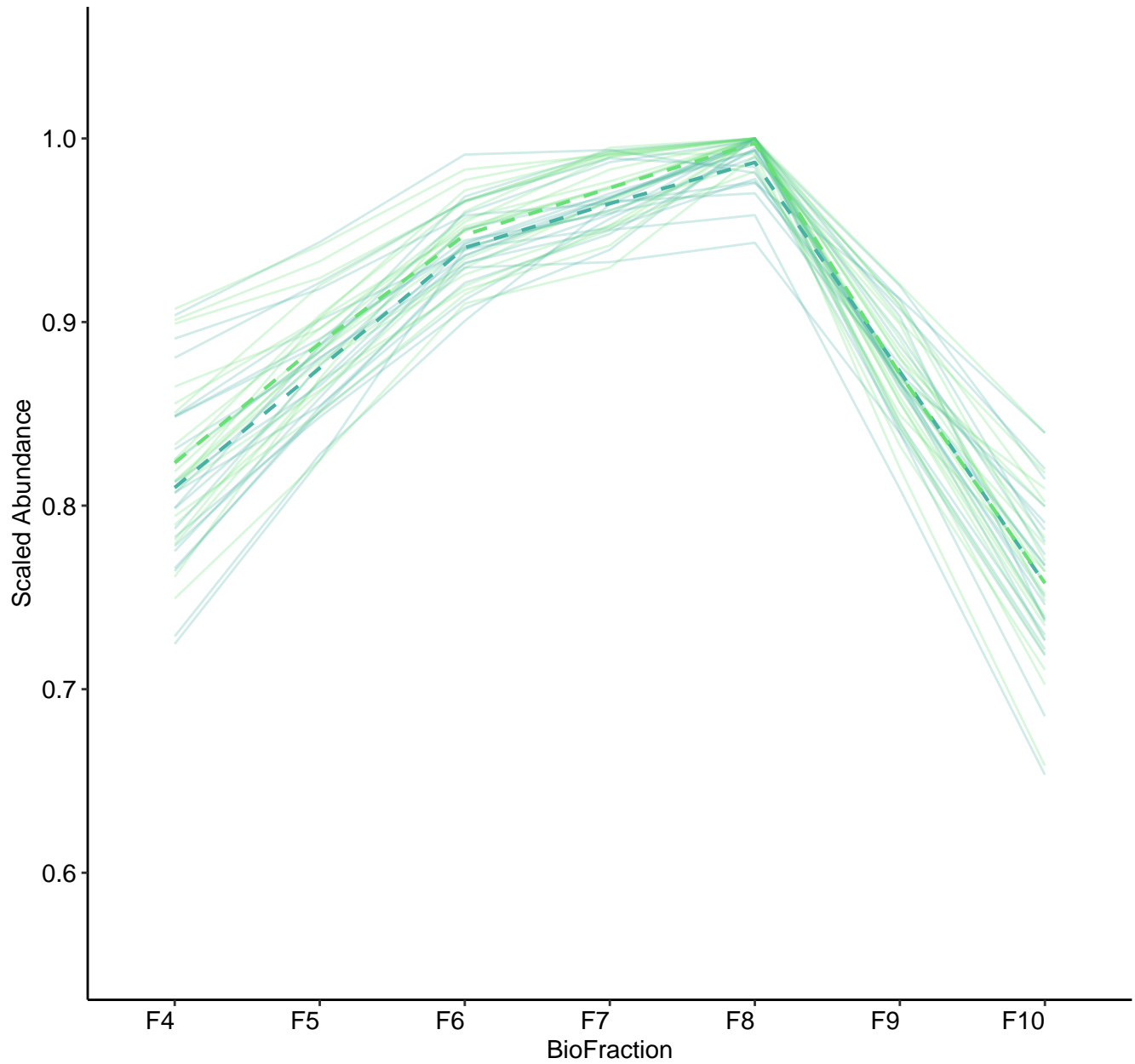
M94 (n = 28)
(R2.Total = 0.95 | R2.Fixef = 0.571)



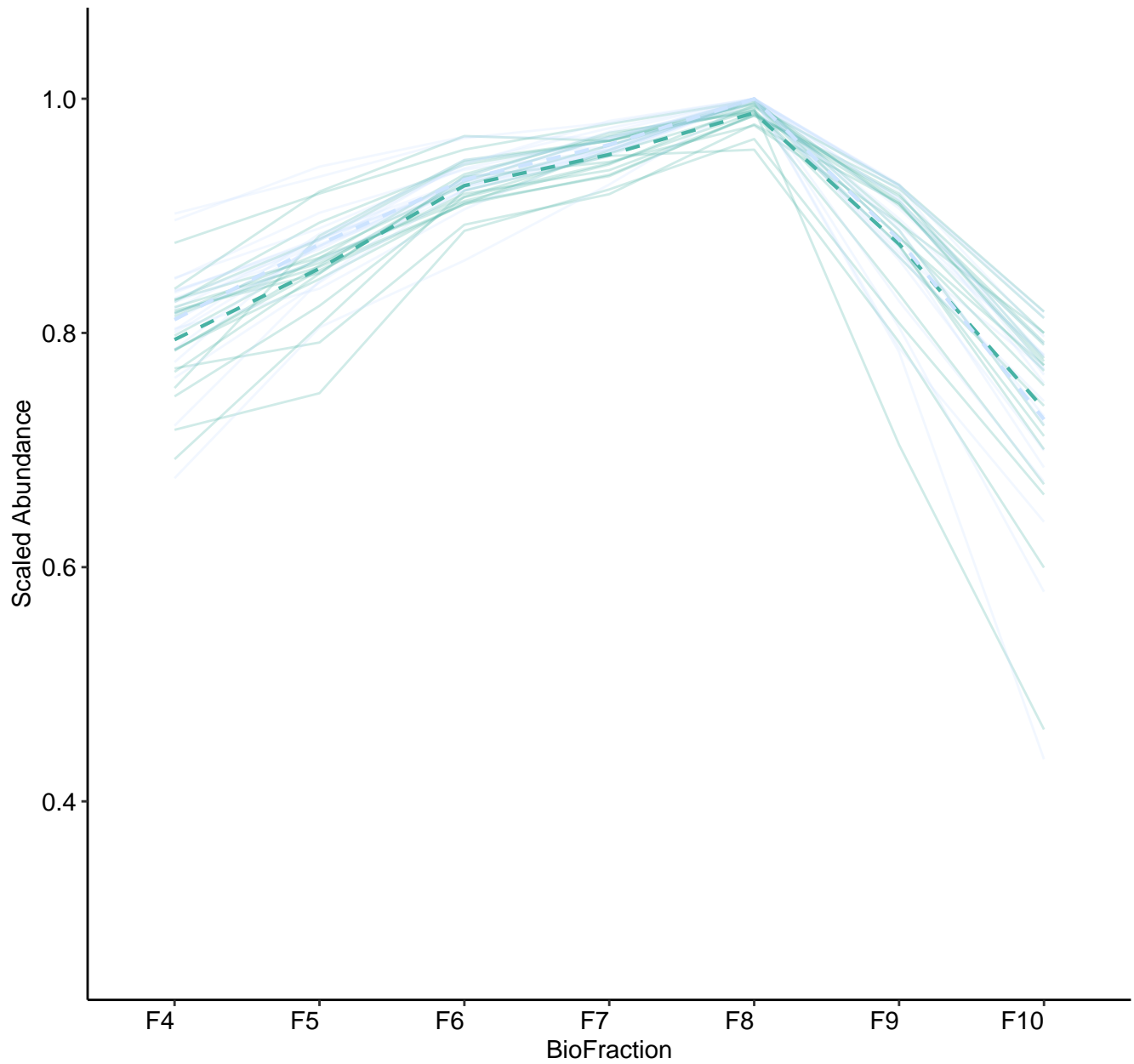
M95 (n = 23)
(R2.Total = 0.917 | R2.Fixef = 0.374)



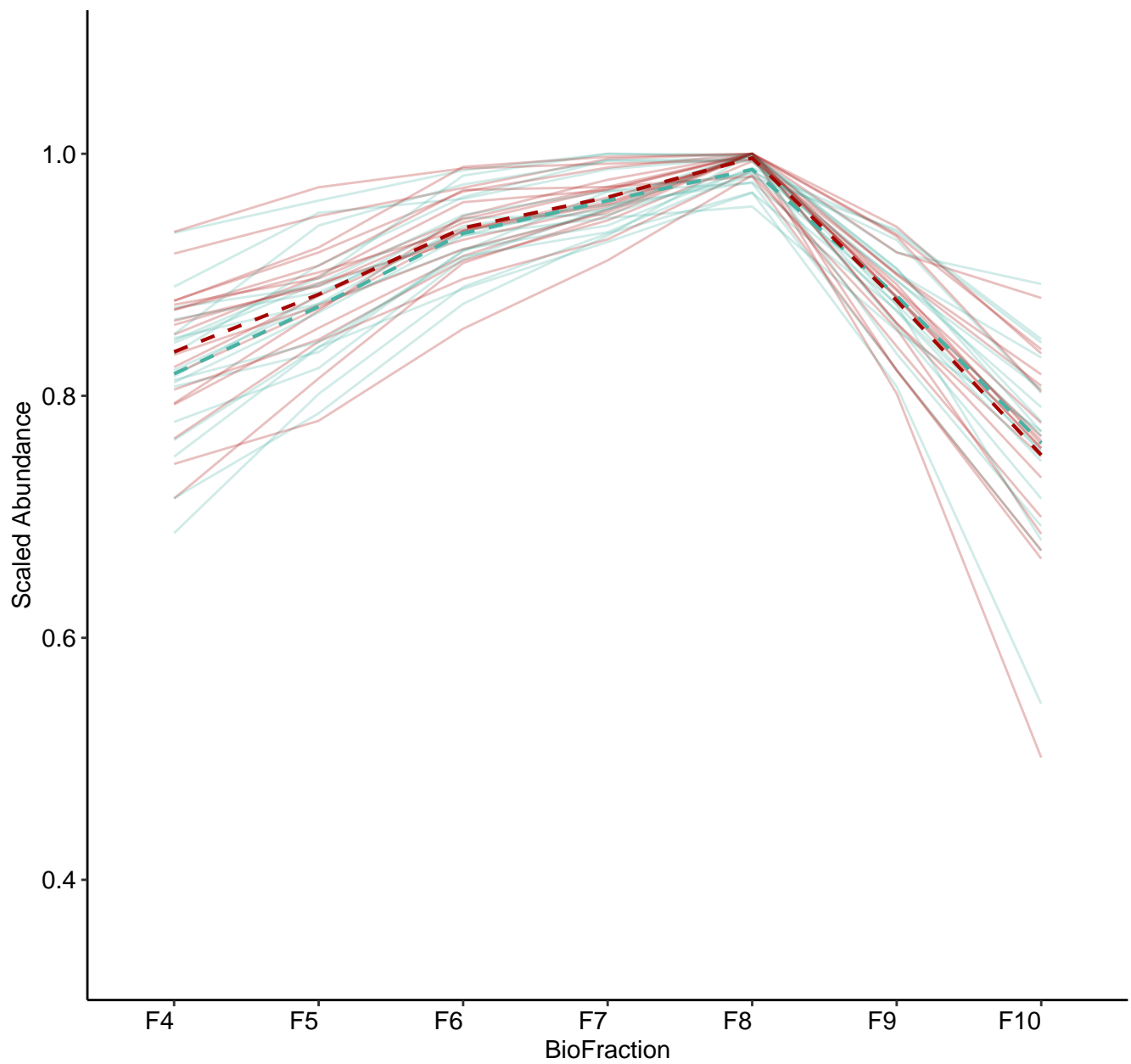
M96 (n = 21)
(R2.Total = 0.951 | R2.Fixef = 0.308)



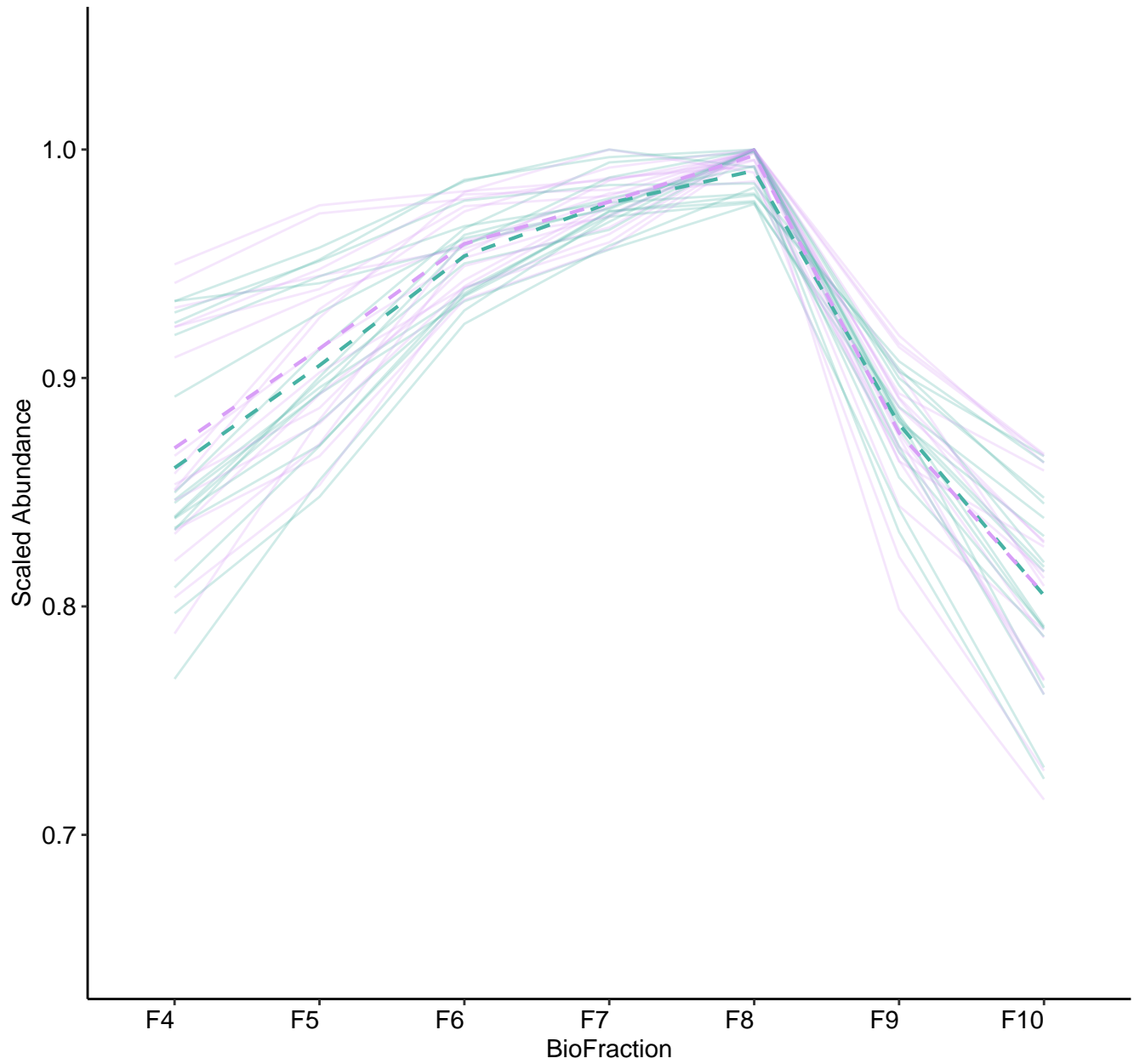
M97 (n = 20)
(R2.Total = 0.97 | R2.Fixef = 0.212)



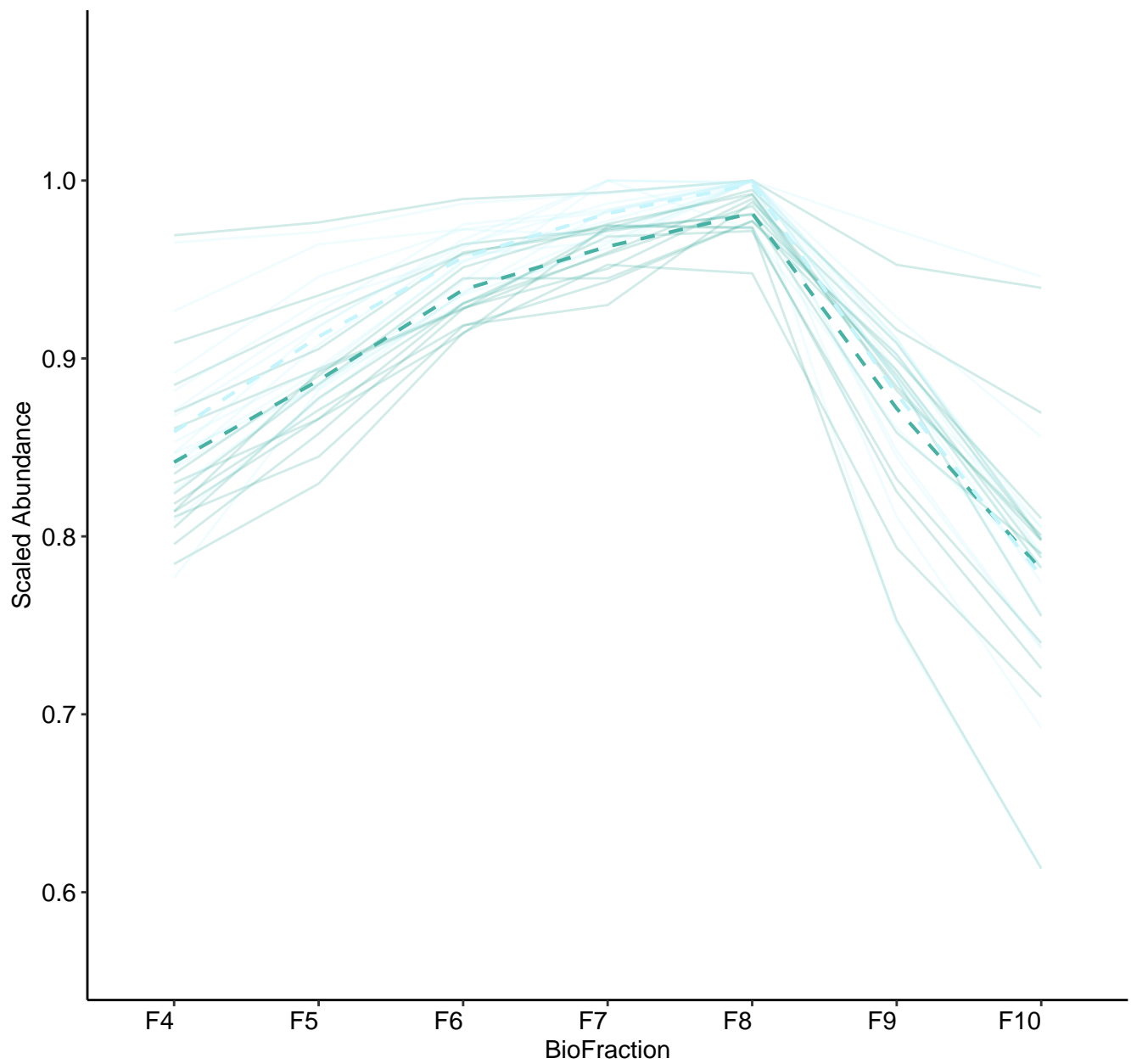
M98 (n = 19)
(R2.Total = 0.915 | R2.Fixef = 0.305)



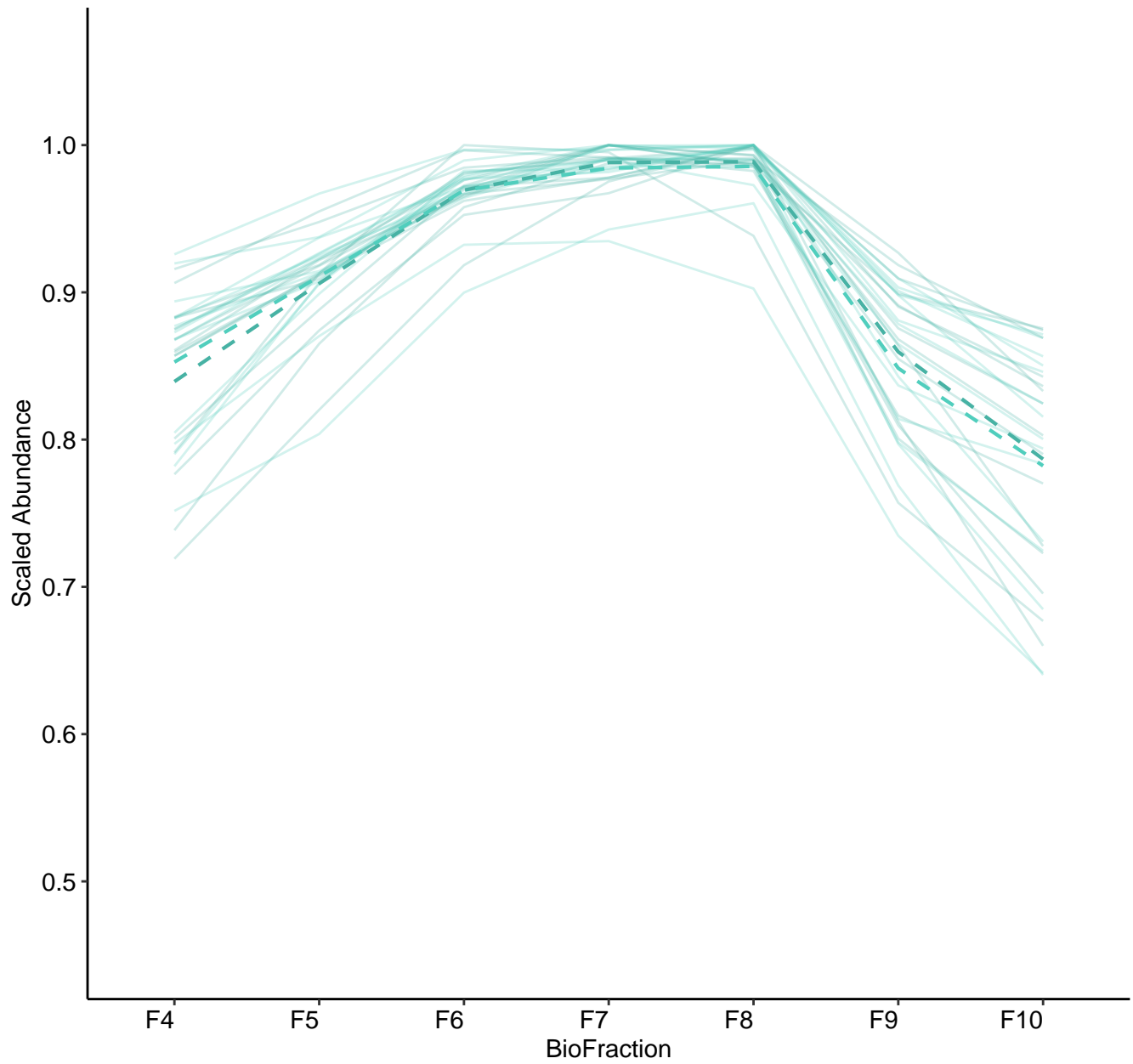
M99 (n = 17)
(R2.Total = 0.944 | R2.Fixef = 0.244)



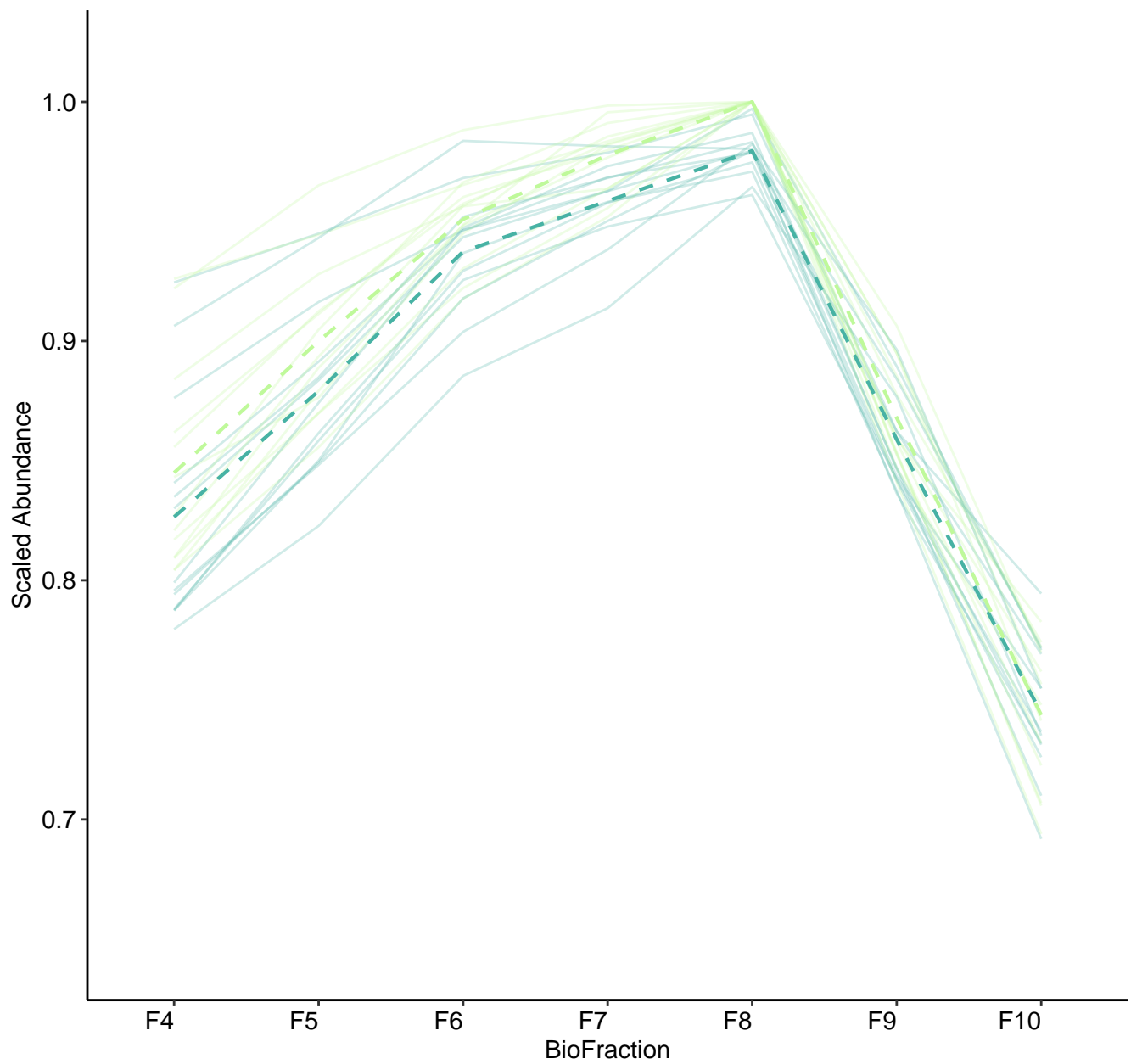
M100 (n = 15)
(R2.Total = 0.935 | R2.Fixef = 0.253)



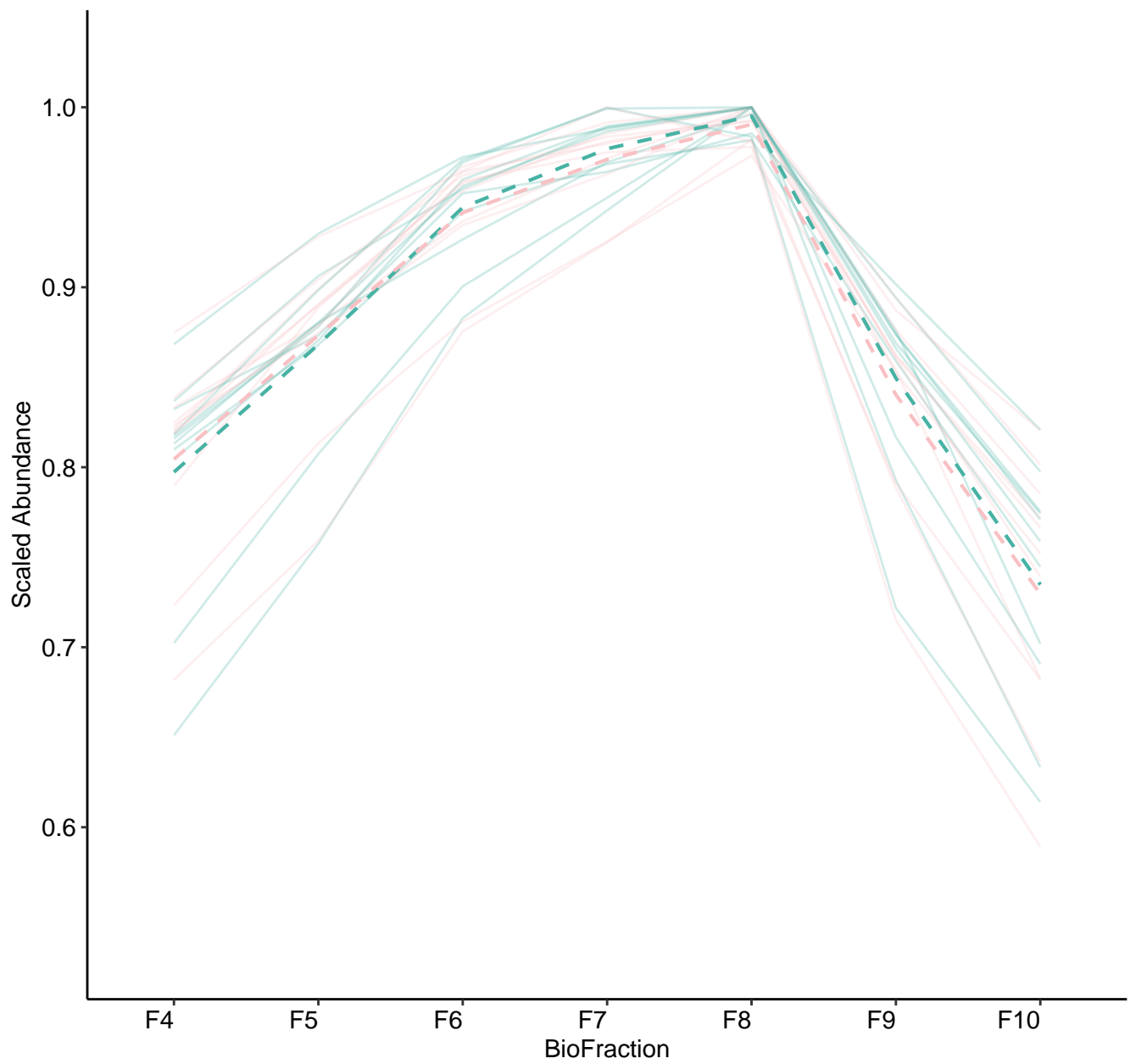
M101 (n = 15)
(R2.Total = 0.912 | R2.Fixef = 0.27)



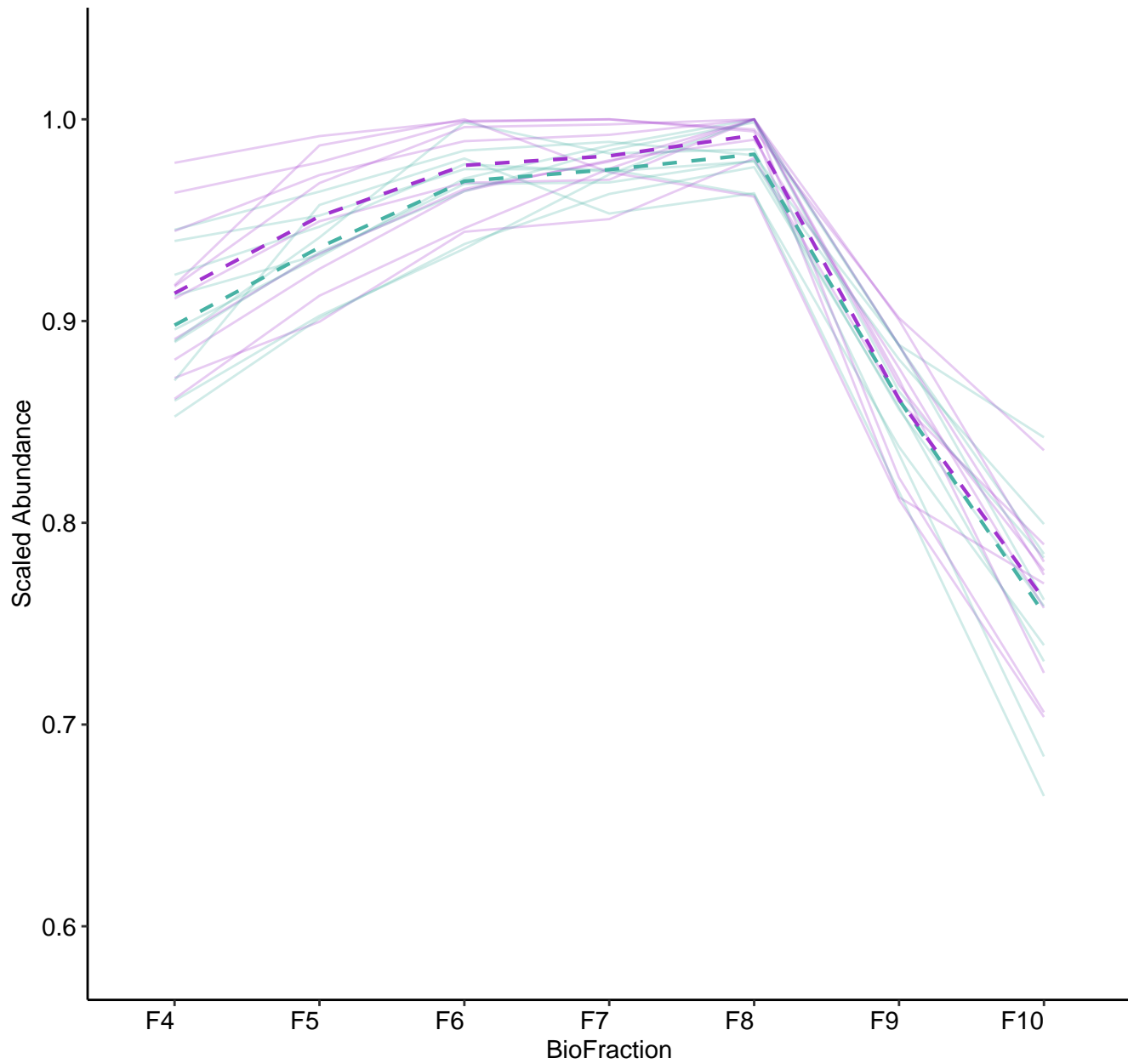
M102 (n = 13)
(R2.Total = 0.937 | R2.Fixef = 0.657)



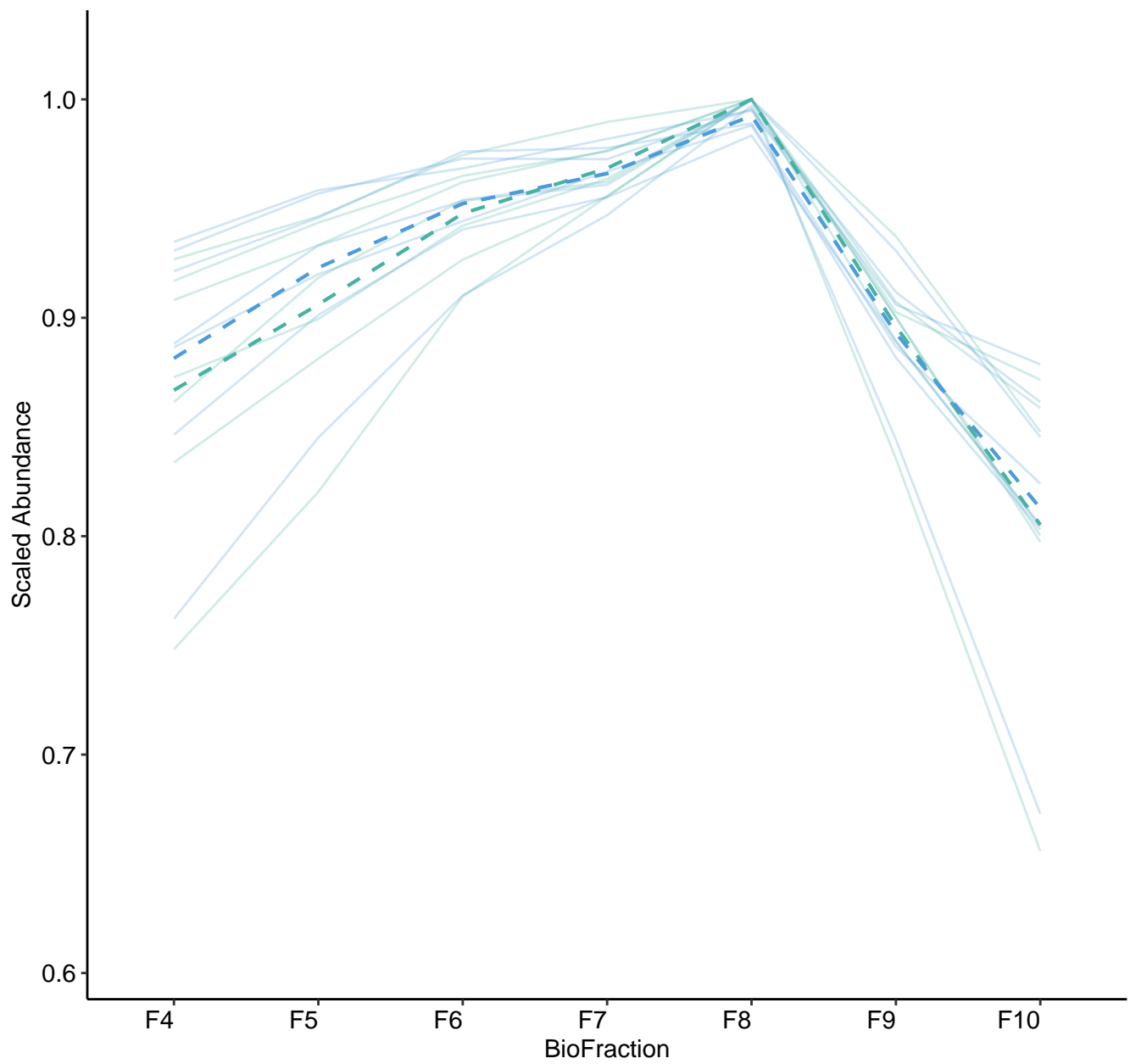
M103 (n = 11)
(R2.Total = 0.951 | R2.Fixef = 0.379)



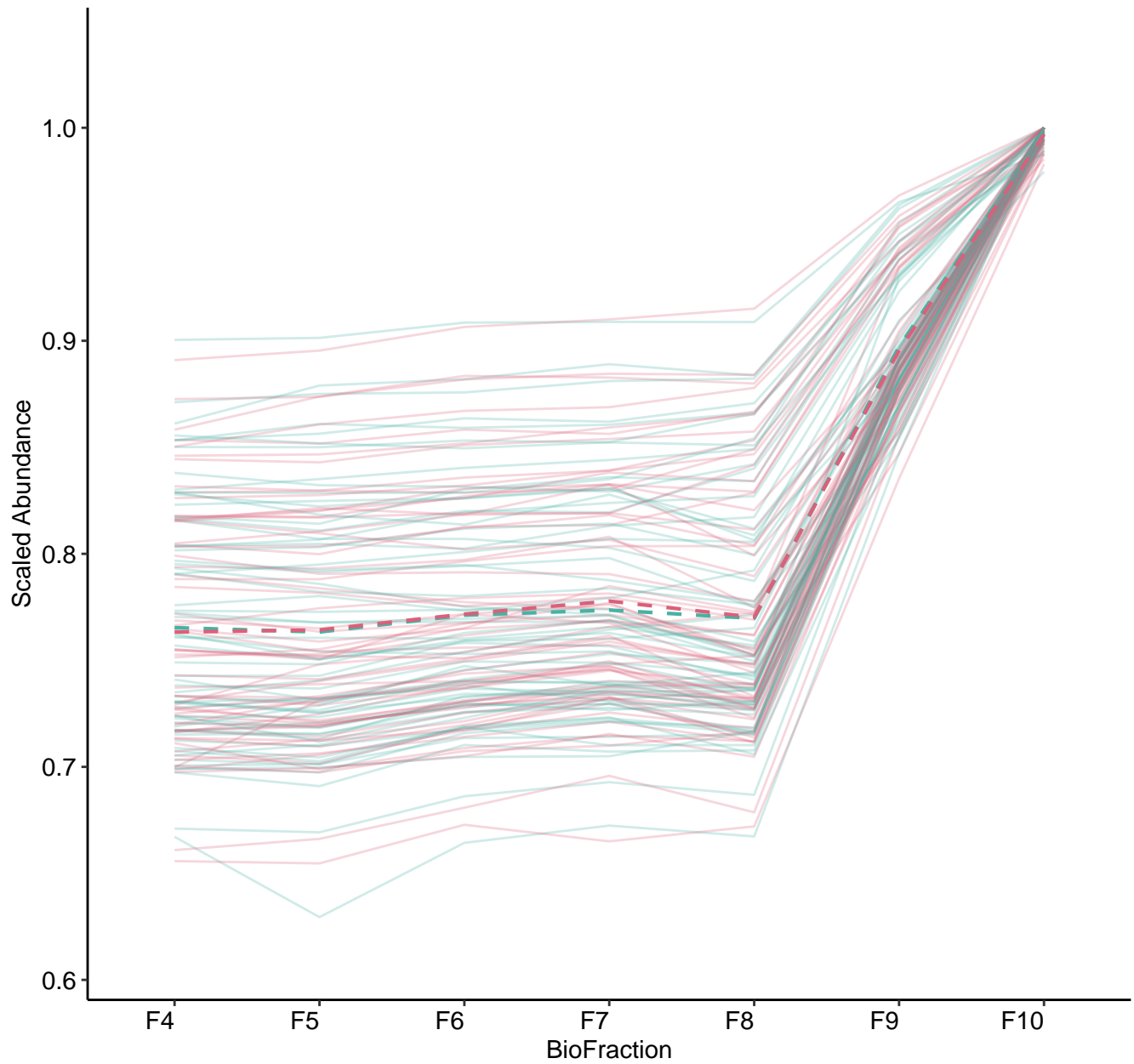
M104 (n = 10)
(R2.Total = 0.923 | R2.Fixef = 0.455)



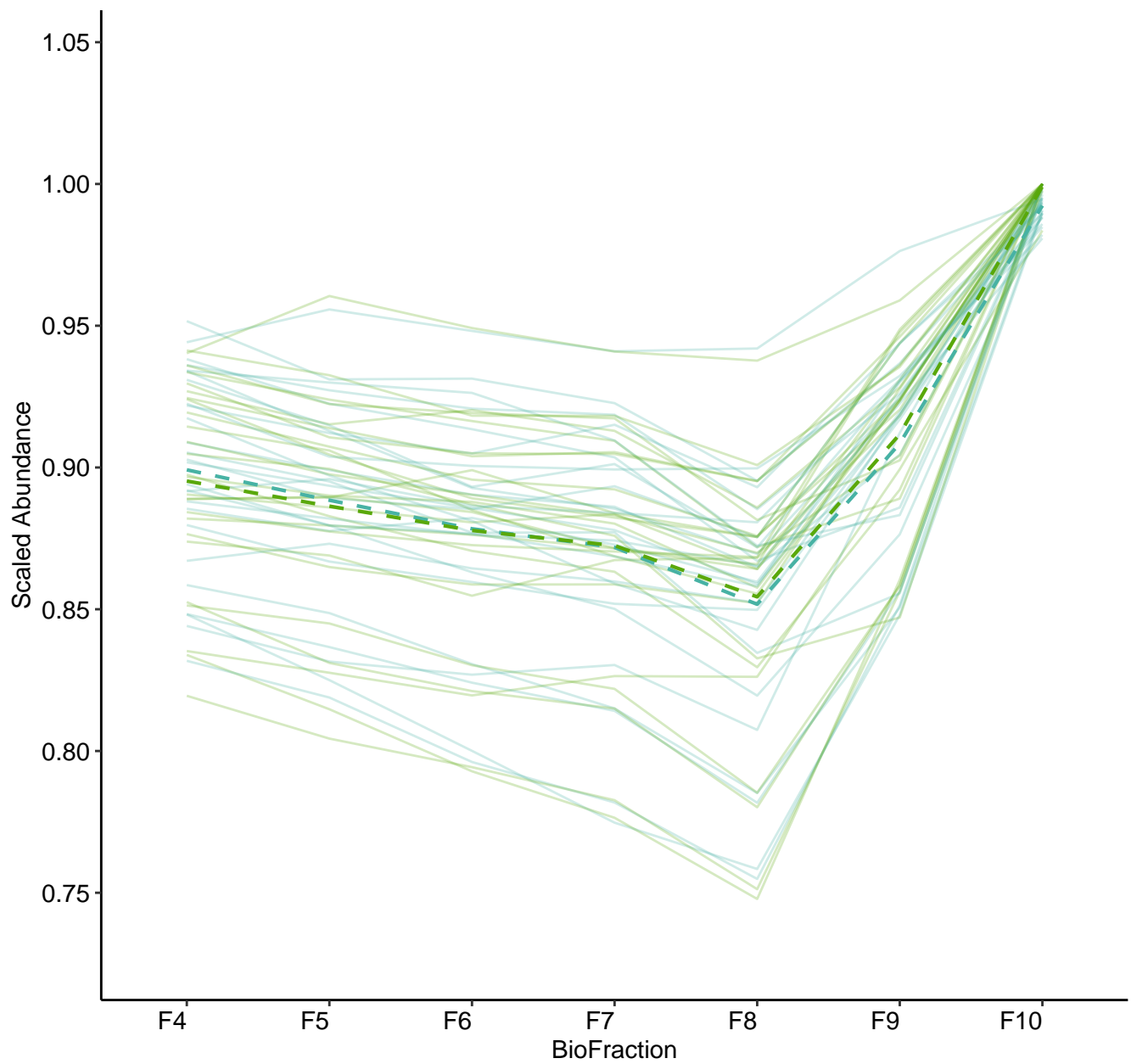
M106 (n = 7)
(R2.Total = 0.929 | R2.Fixef = 0.372)



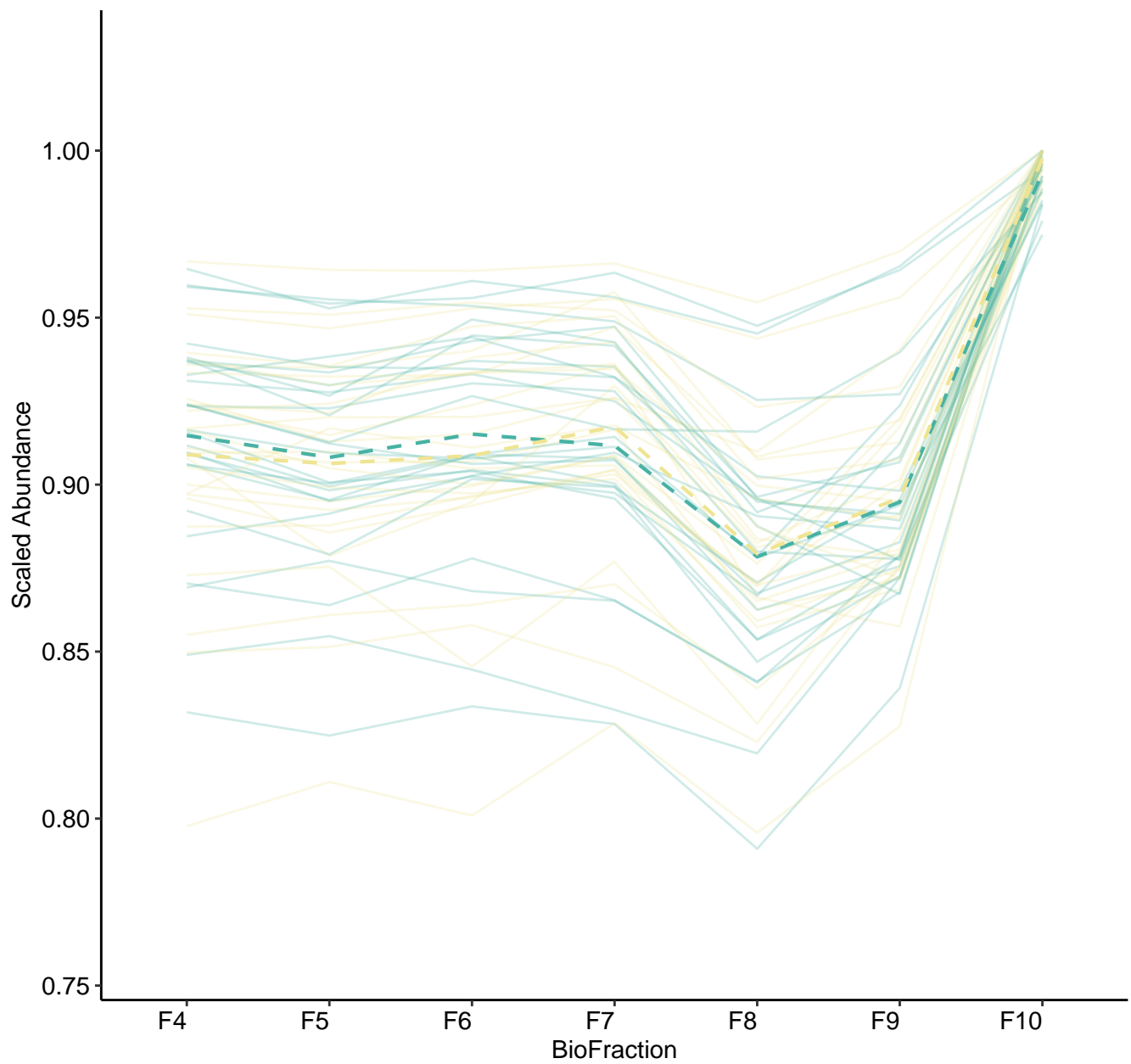
M107 (n = 63)
(R2.Total = 0.943 | R2.Fixef = 0.631)



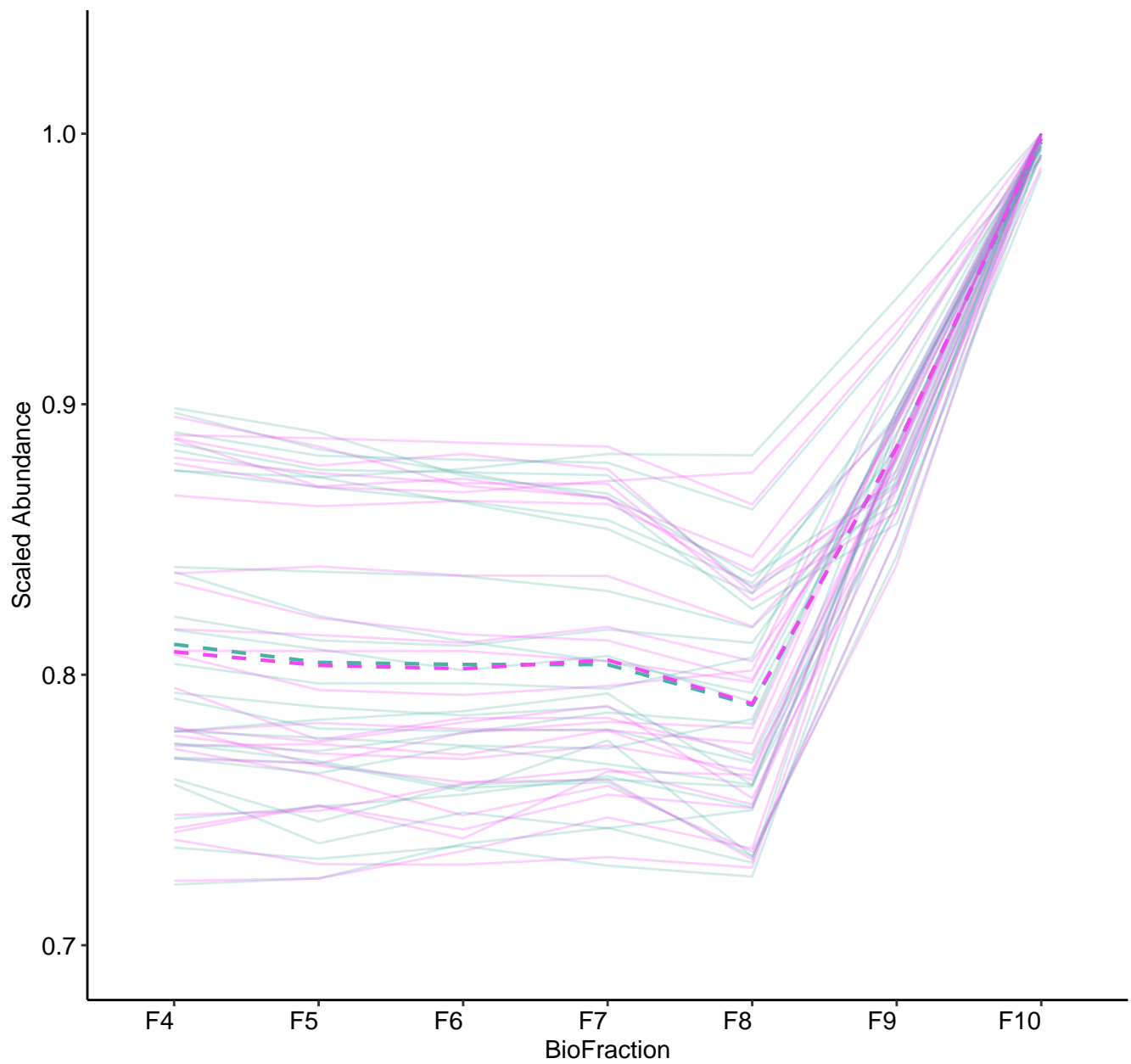
M109 (n = 26)
(R2.Total = 0.909 | R2.Fixef = 0.364)



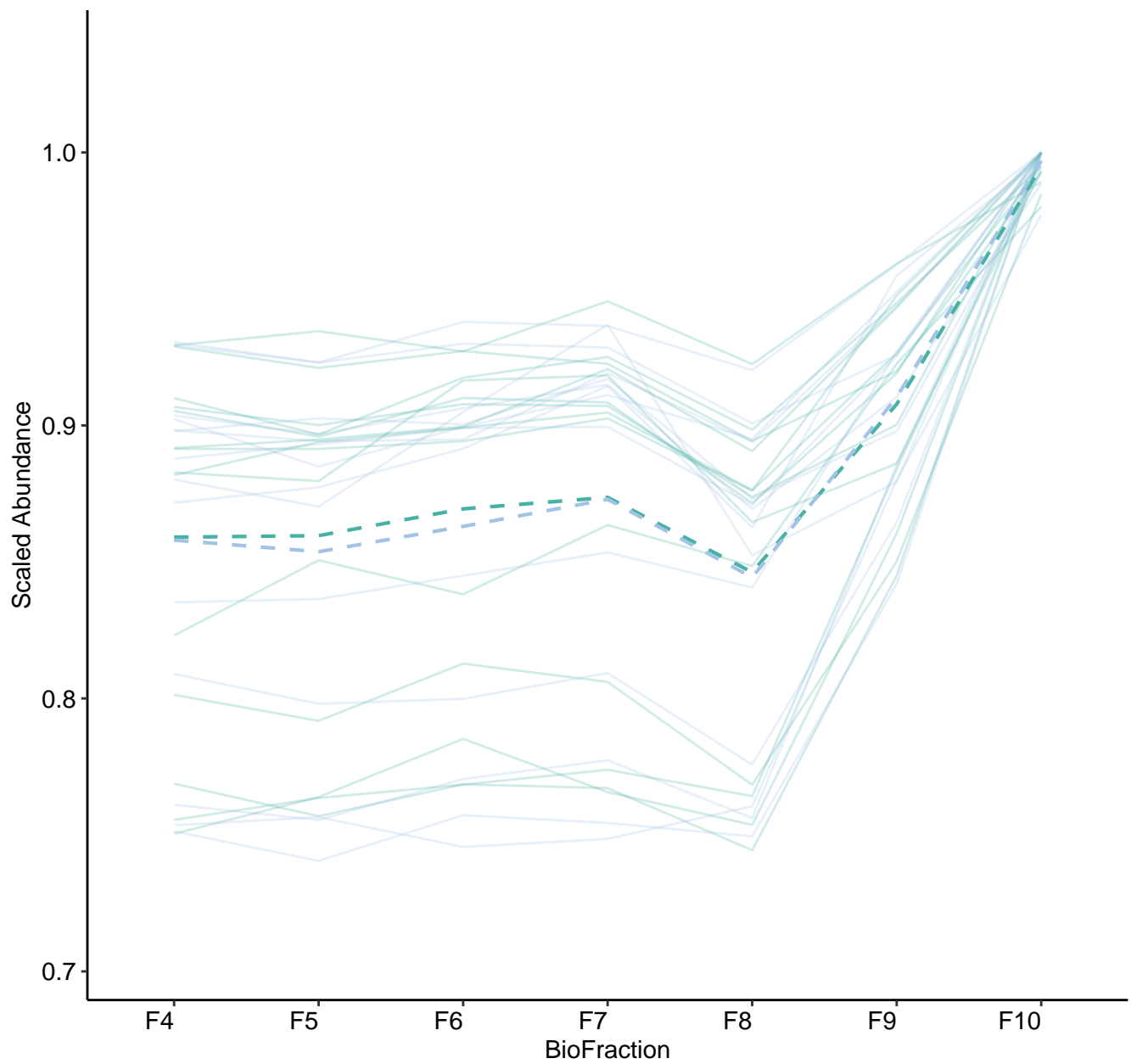
M110 (n = 26)
(R2.Total = 0.978 | R2.Fixef = 0.074)



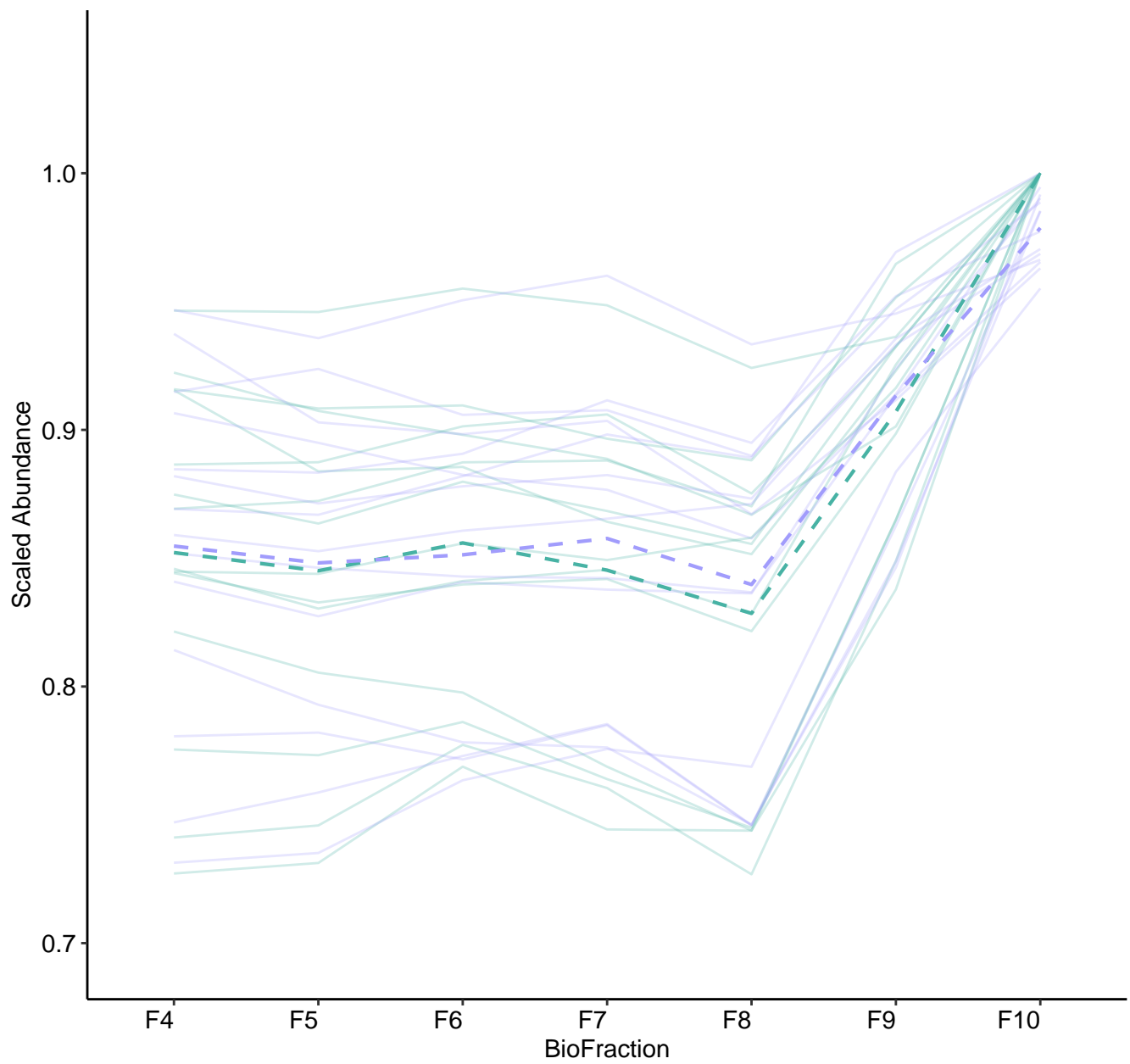
M111 (n = 25)
(R2.Total = 0.933 | R2.Fixef = 0.45)



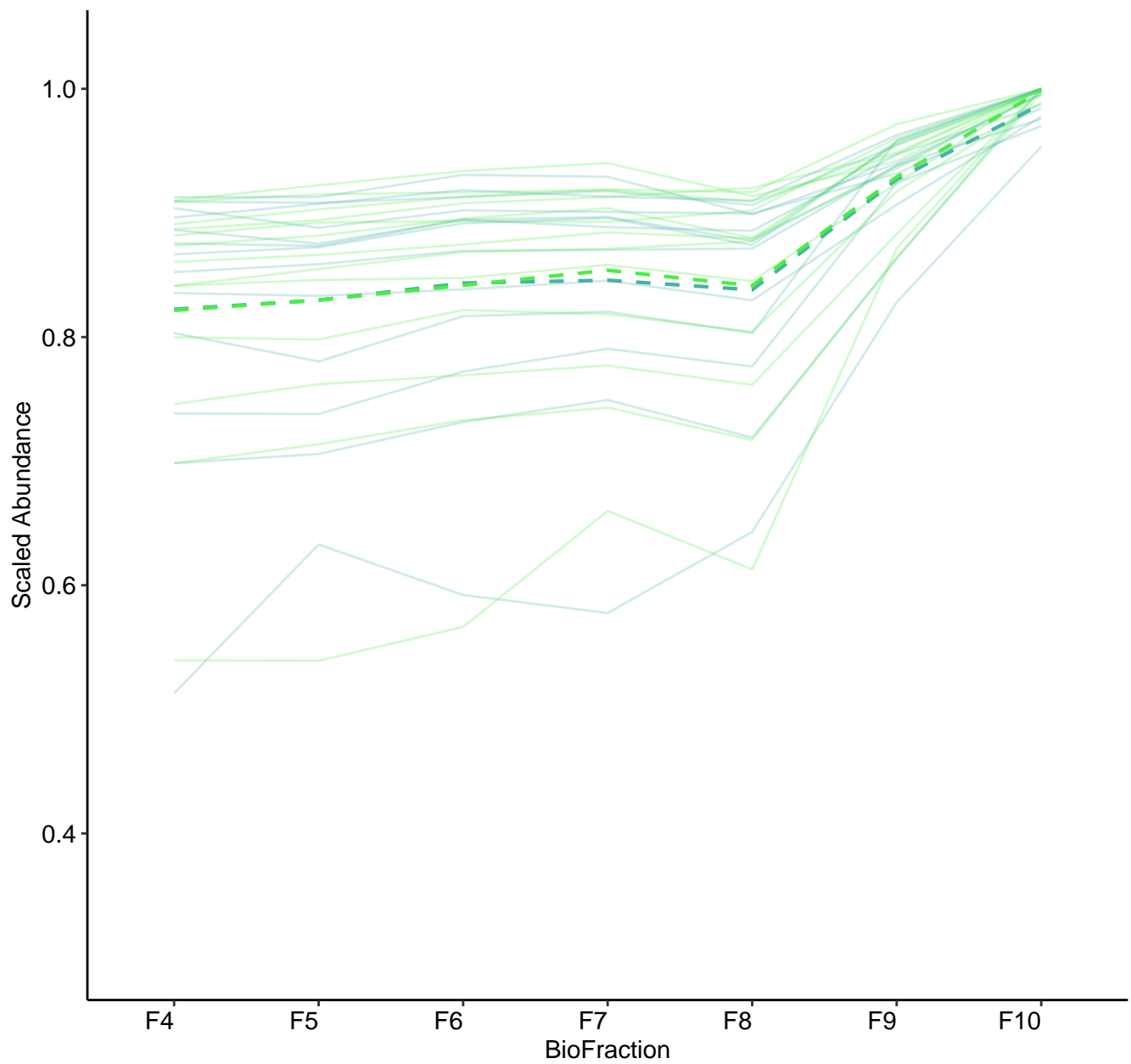
M112 (n = 14)
(R2.Total = 0.946 | R2.Fixef = 0.14)



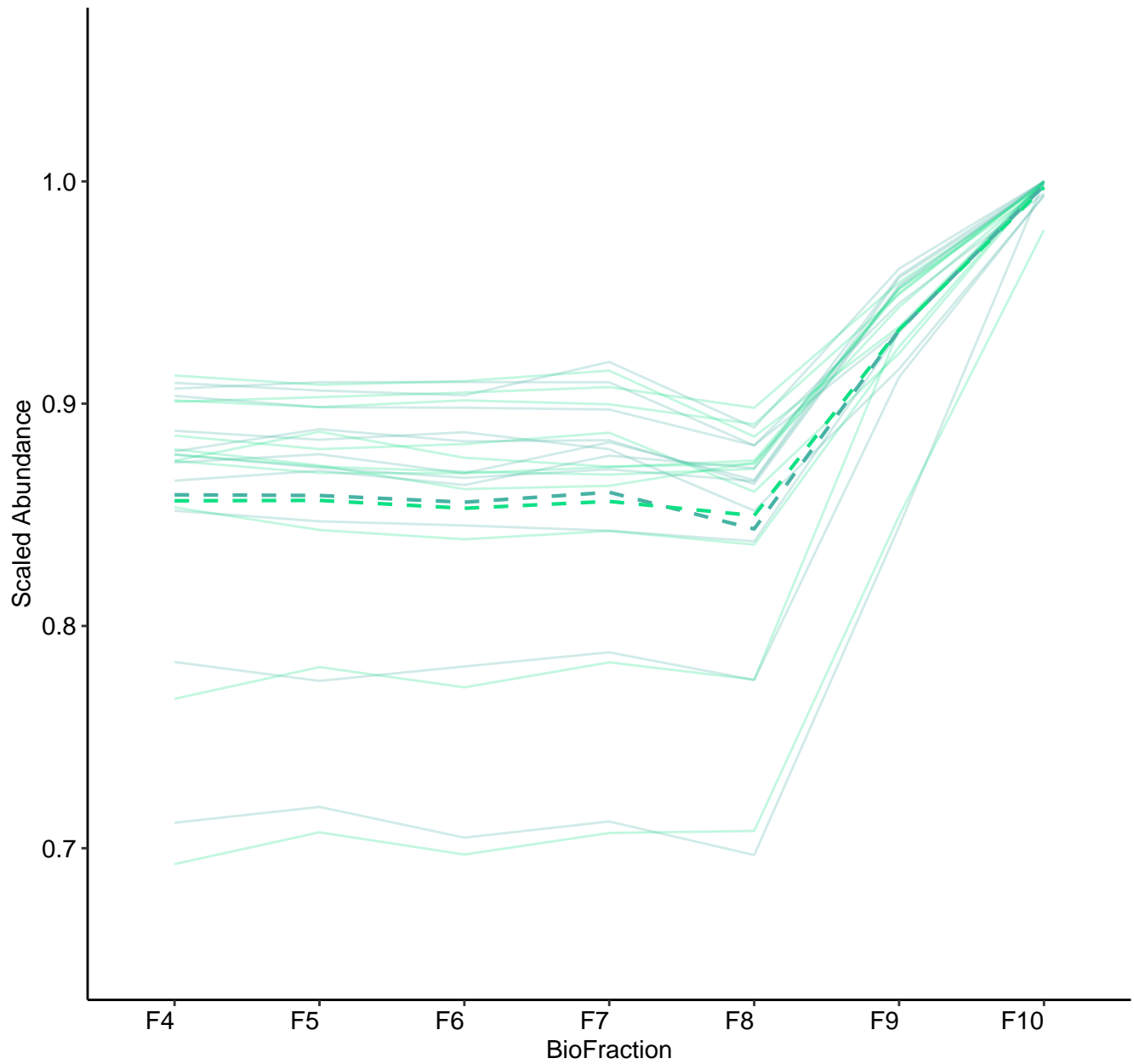
M113 (n = 14)
(R2.Total = 0.83 | R2.Fixef = 0.461)



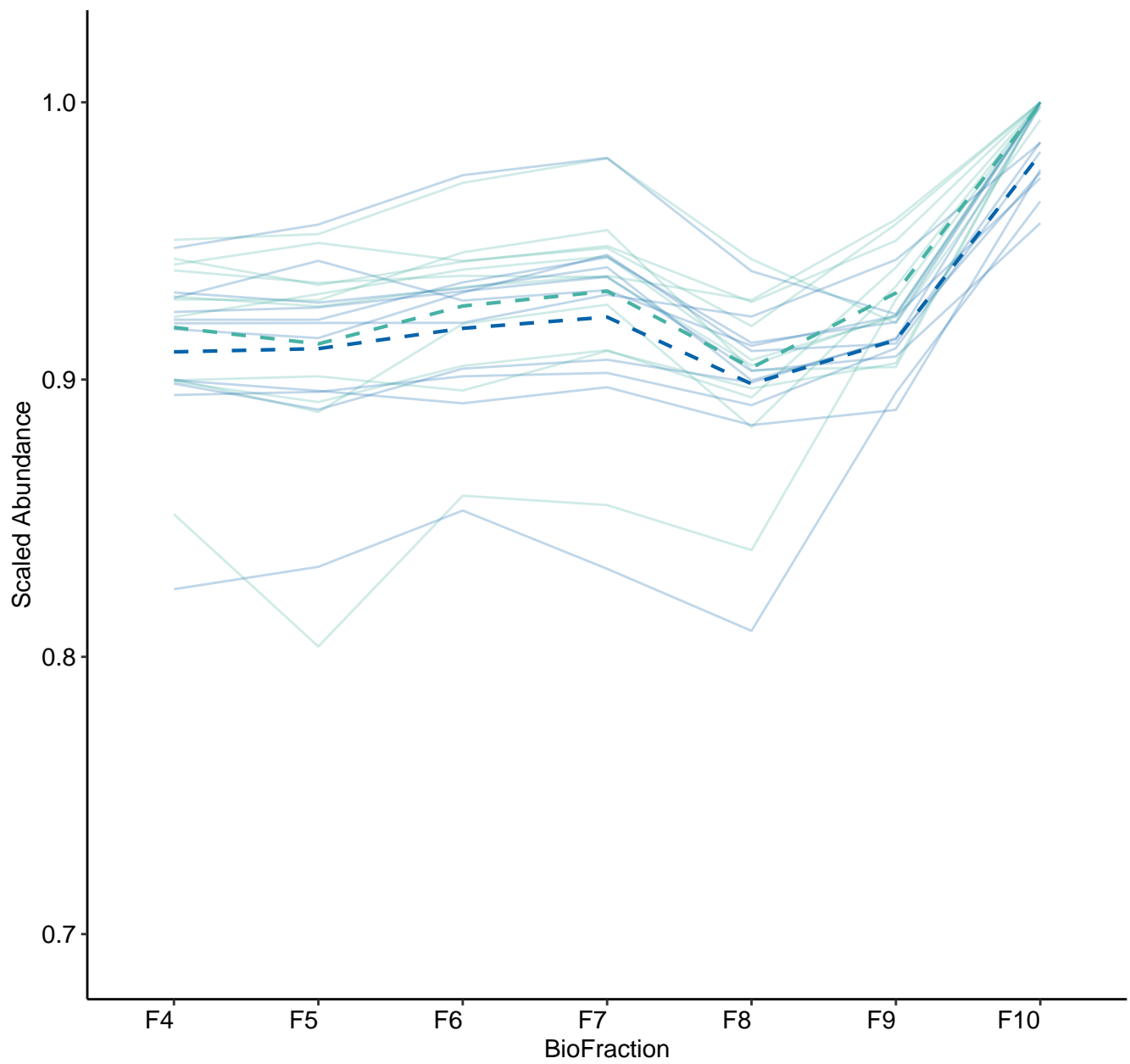
M114 (n = 13)
(R2.Total = 0.972 | R2.Fixef = 0.085)



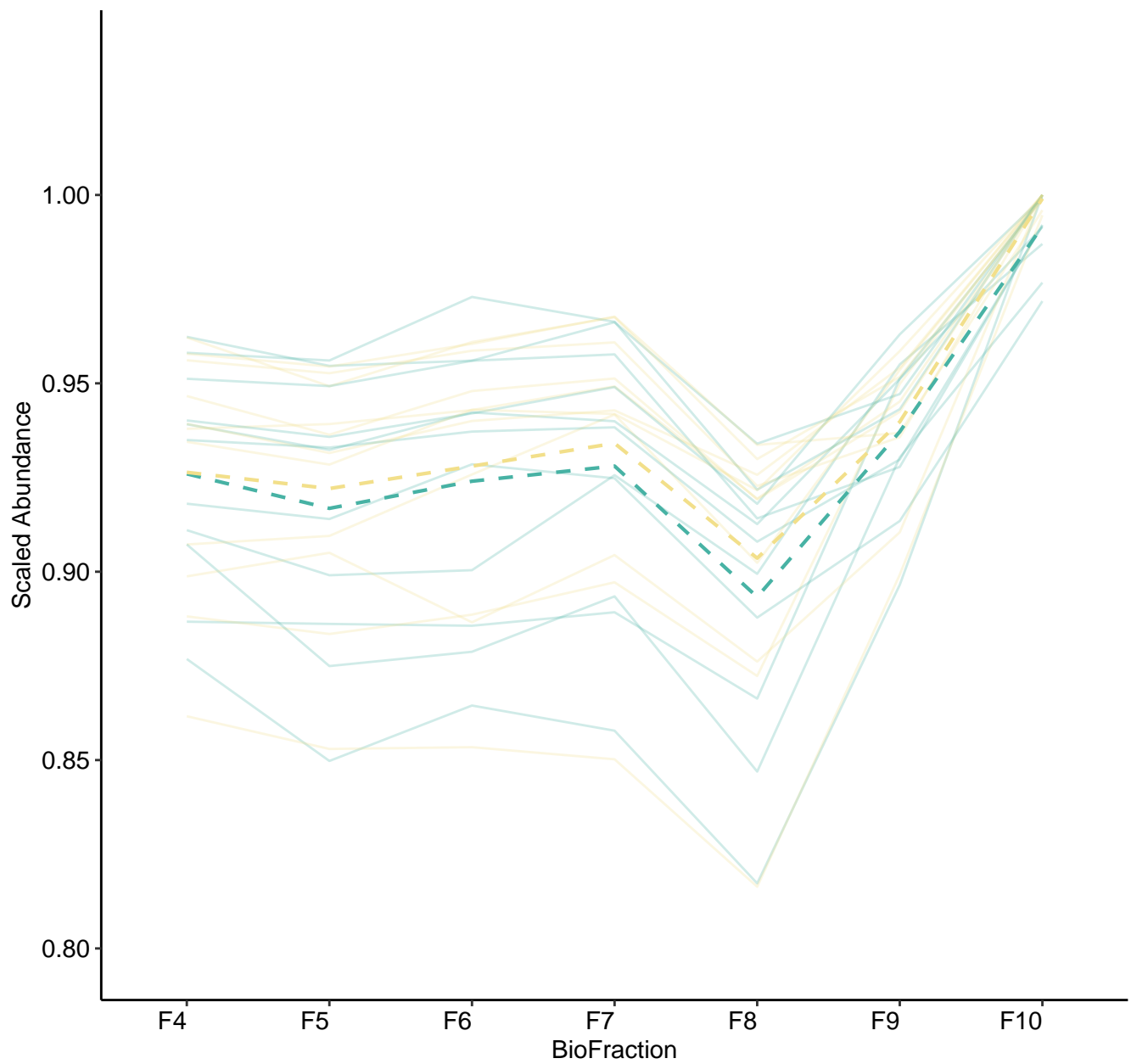
M116 (n = 11)
(R2.Total = 0.954 | R2.Fixef = 0.219)



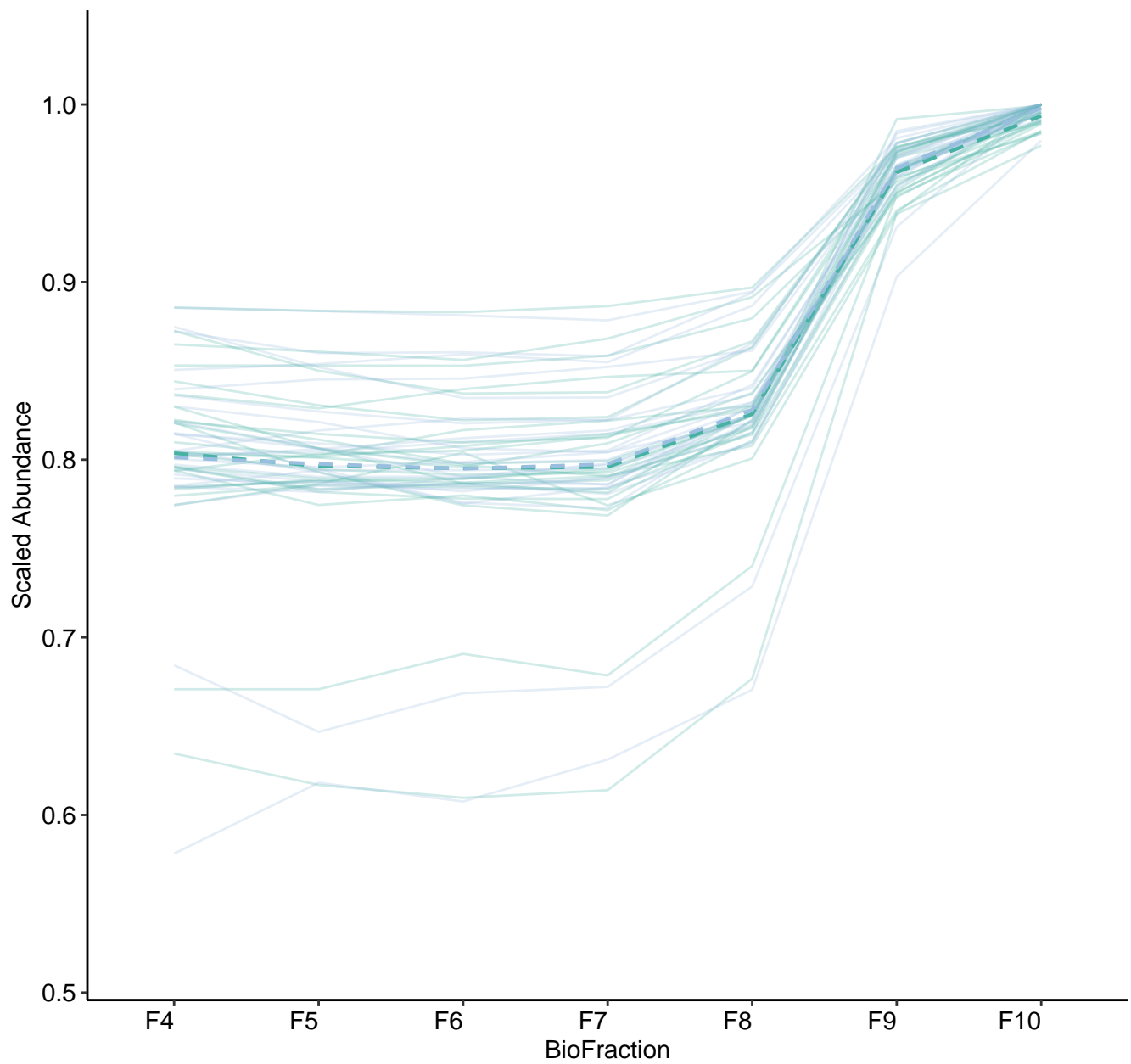
M117 (n = 11)
(R2.Total = 0.978 | R2.Fixef = 0.038)



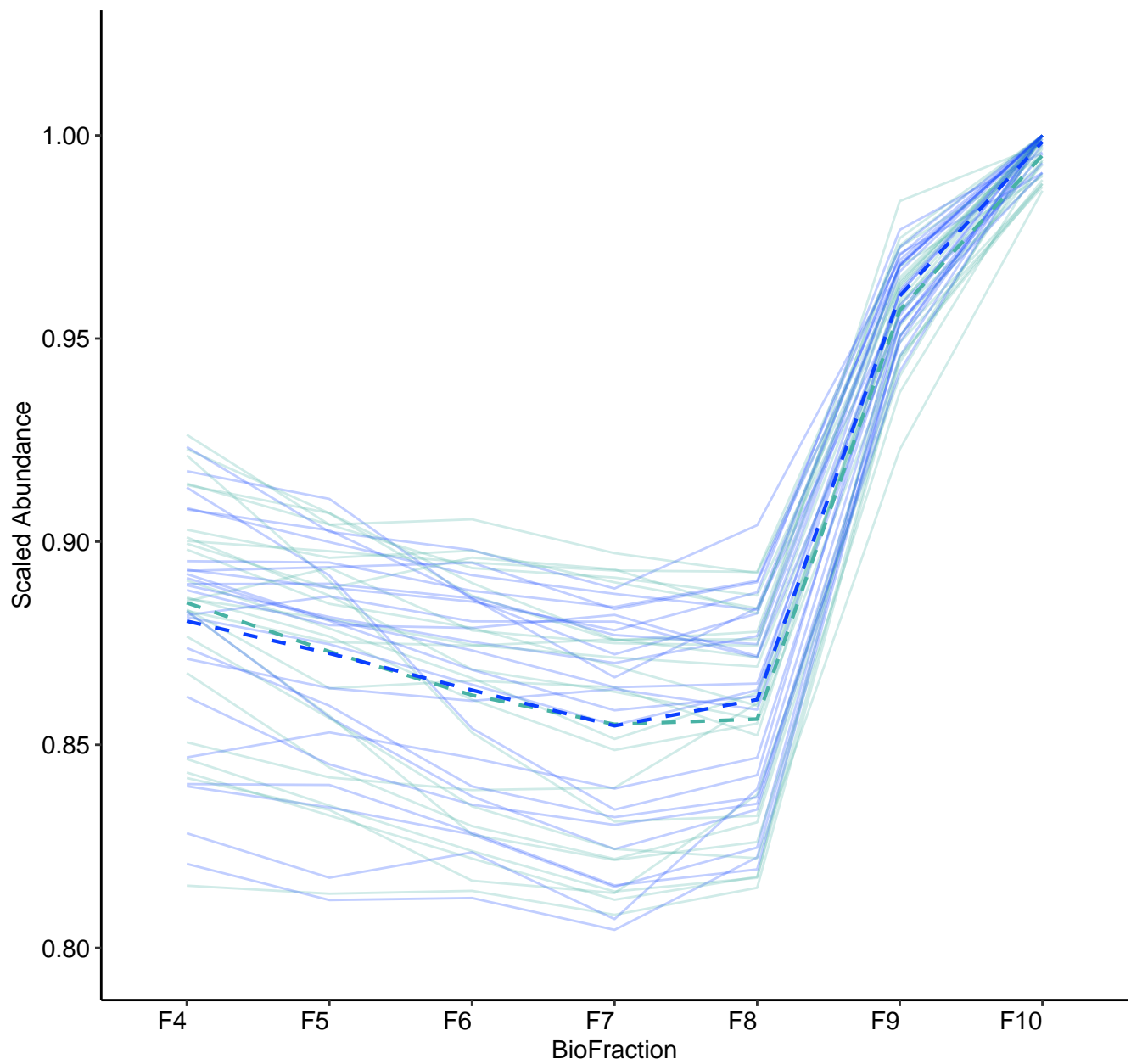
M118 (n = 11)
(R2.Total = 0.98 | R2.Fixef = 0.041)



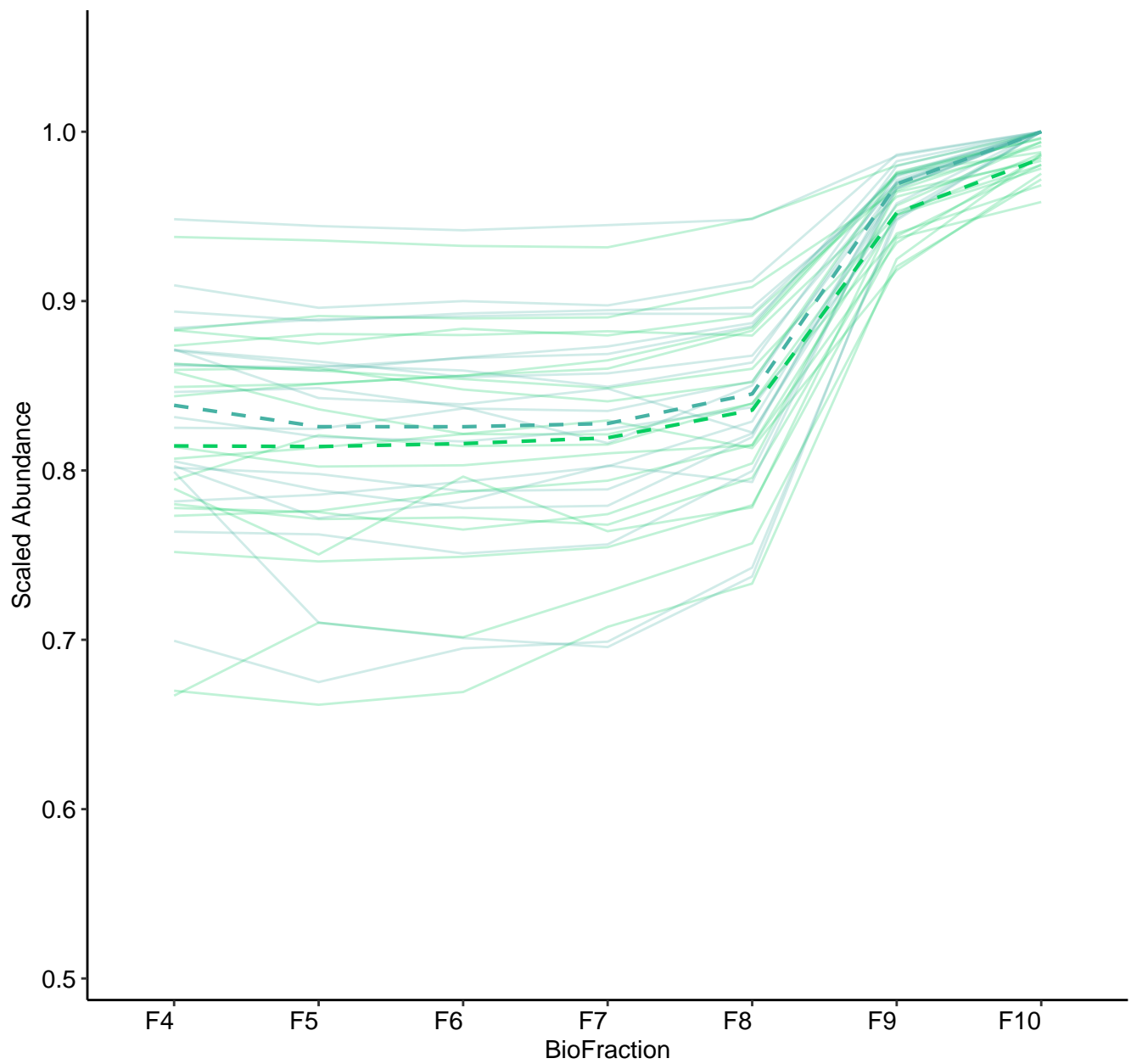
M119 (n = 26)
(R2.Total = 0.978 | R2.Fixef = 0.329)



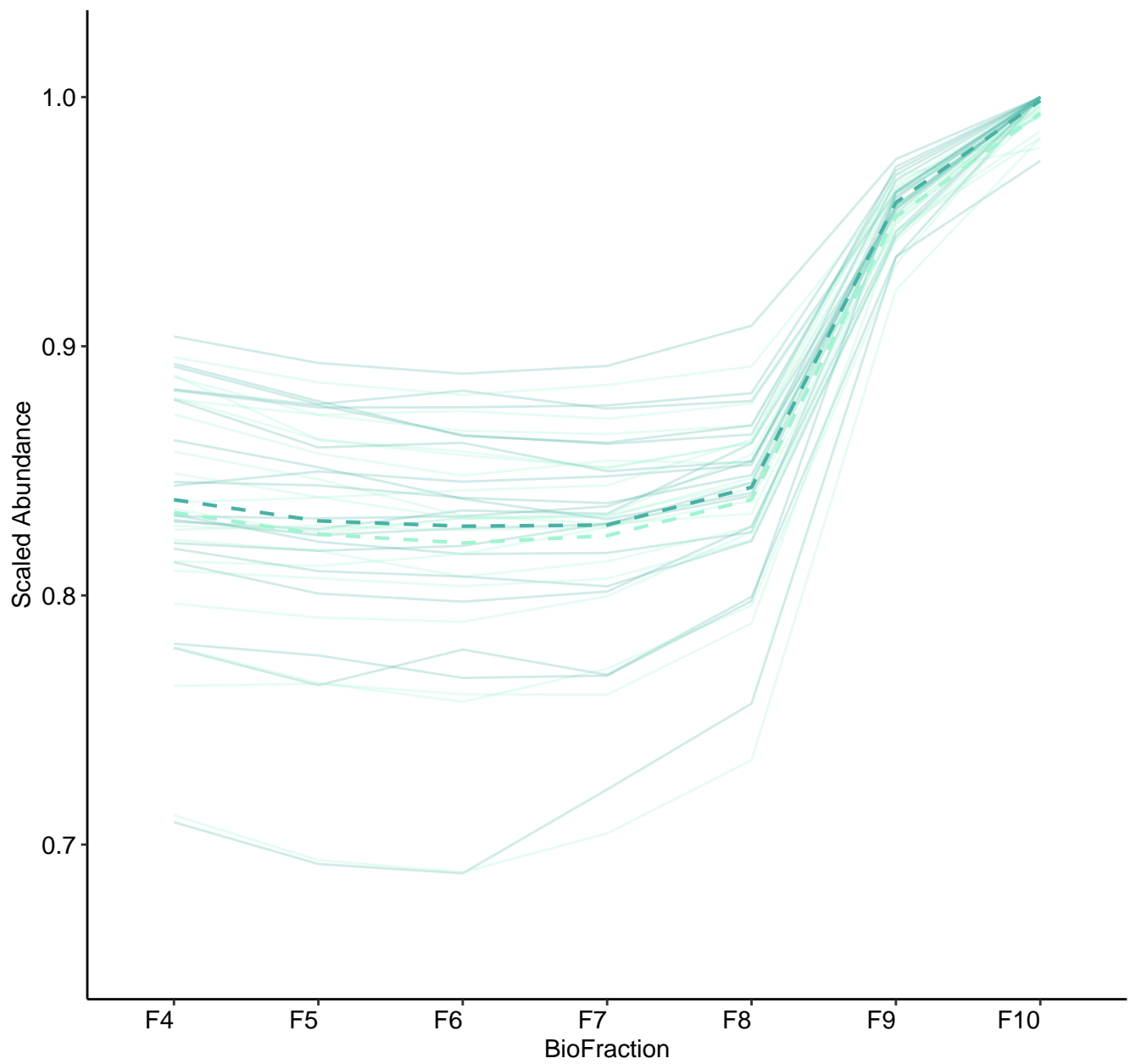
M120 (n = 24)
(R2.Total = 0.959 | R2.Fixef = 0.475)



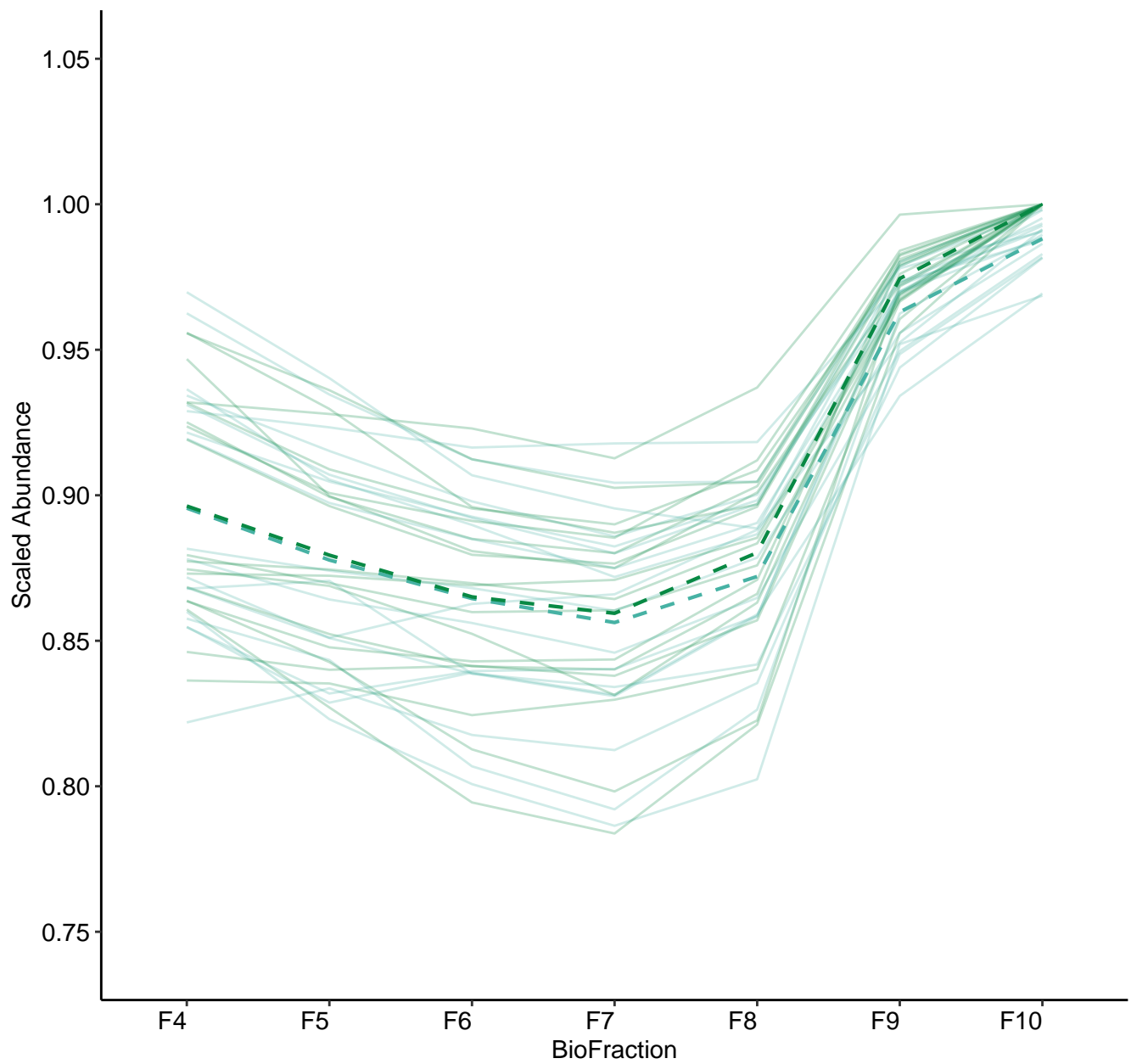
M121 (n = 19)
(R2.Total = 0.968 | R2.Fixef = 0.186)



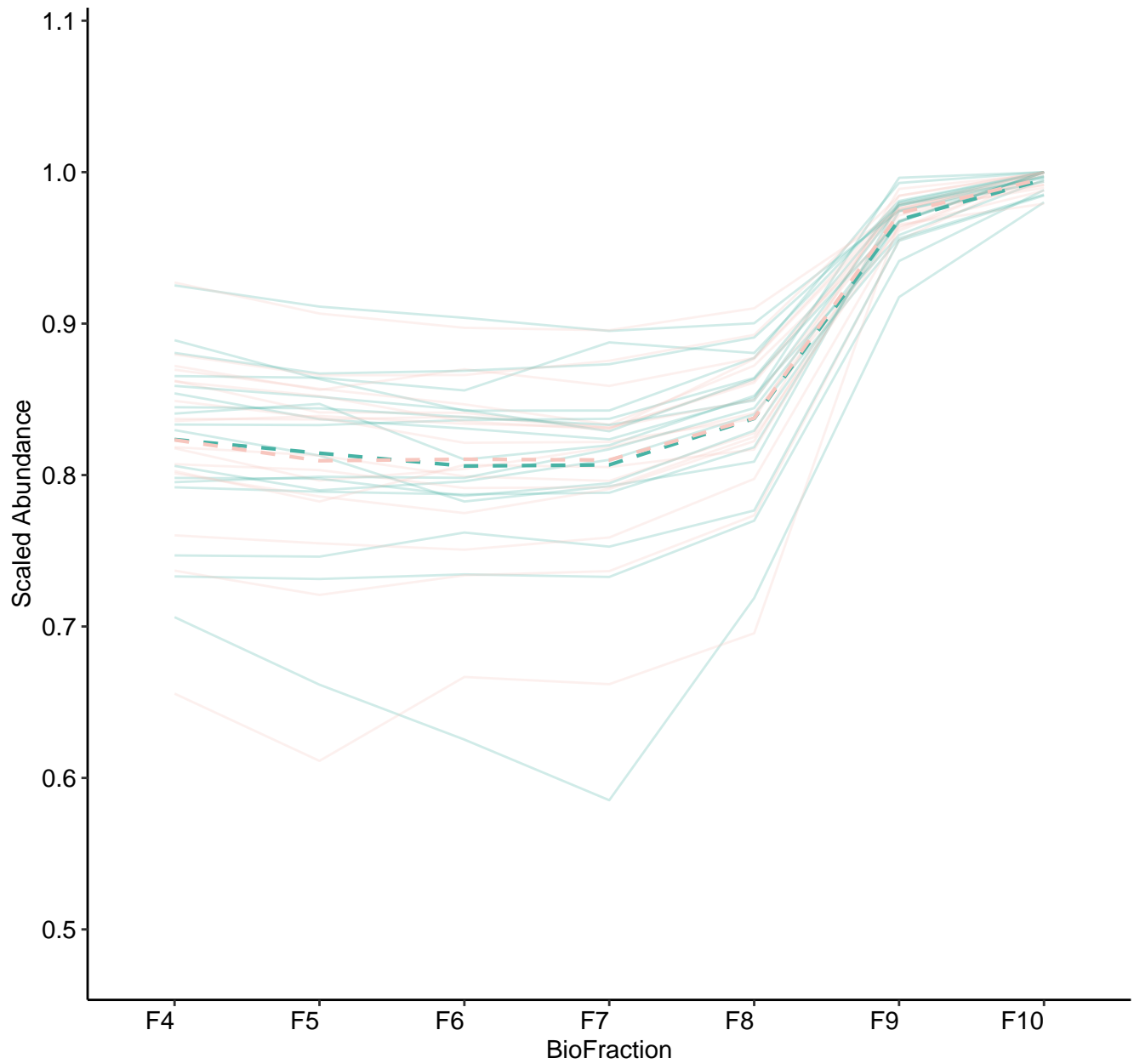
M122 (n = 19)
(R2.Total = 0.965 | R2.Fixef = 0.435)



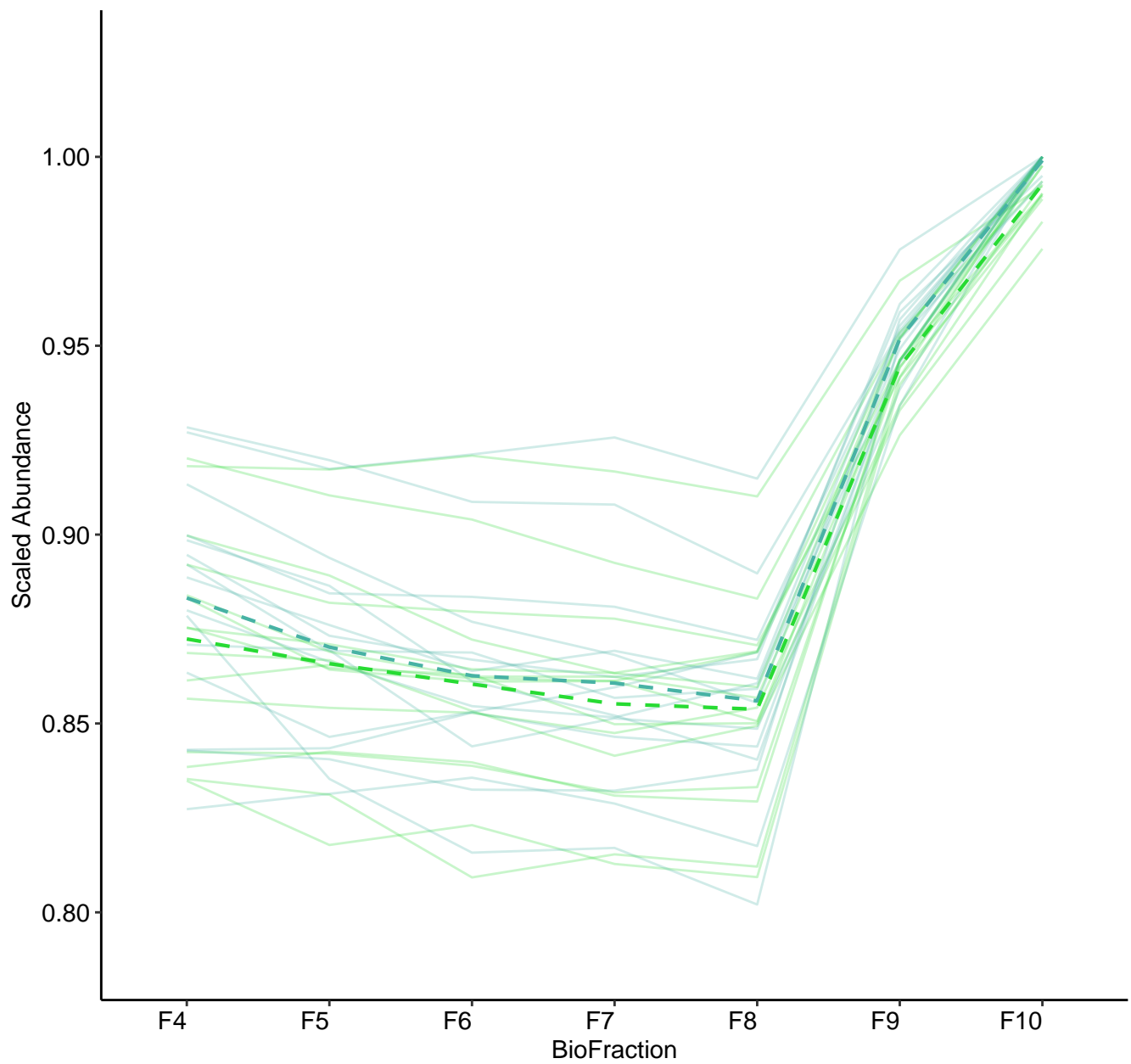
M123 (n = 18)
(R2.Total = 0.954 | R2.Fixef = 0.254)



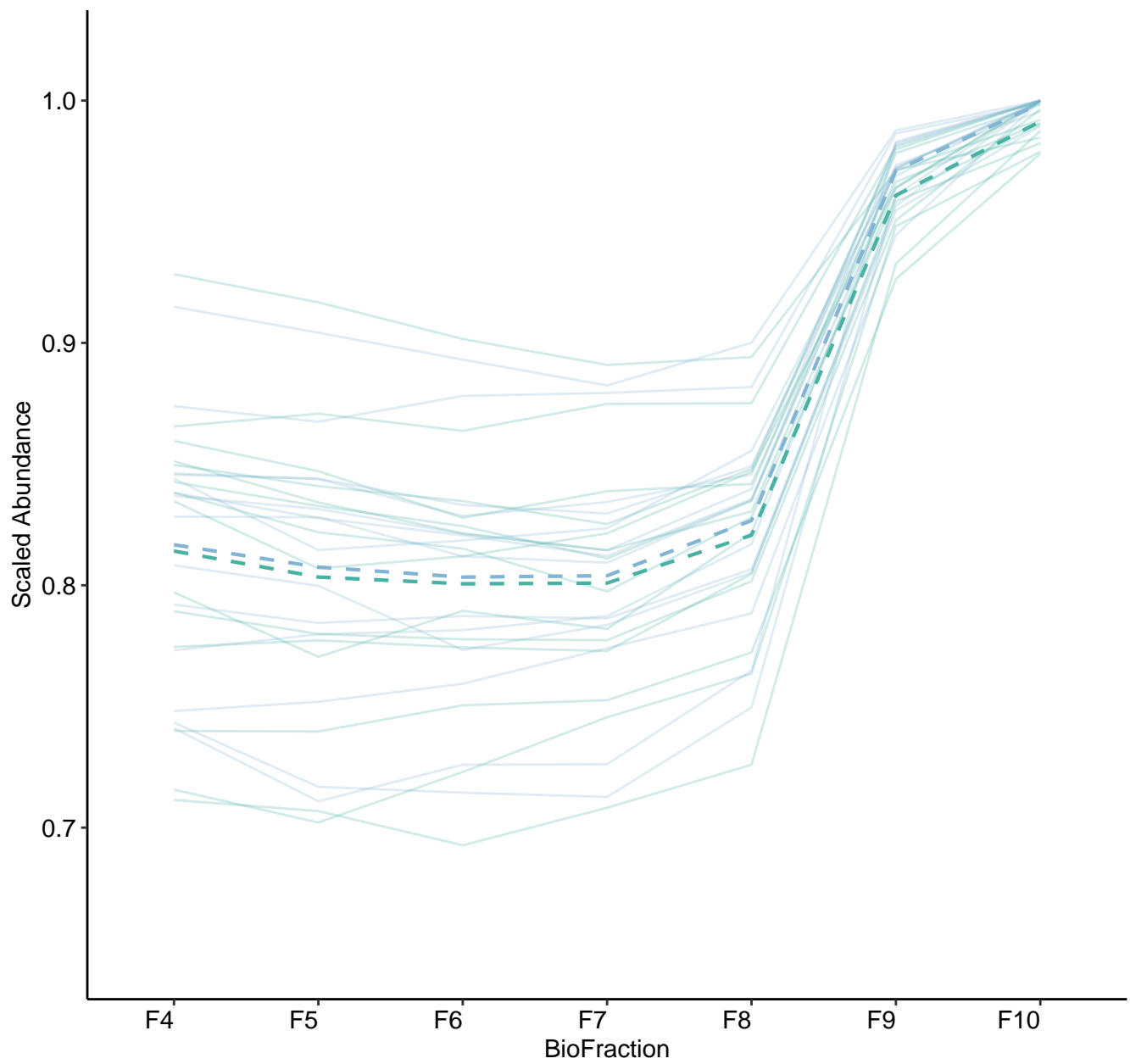
M124 (n = 17)
(R2.Total = 0.96 | R2.Fixef = 0.285)



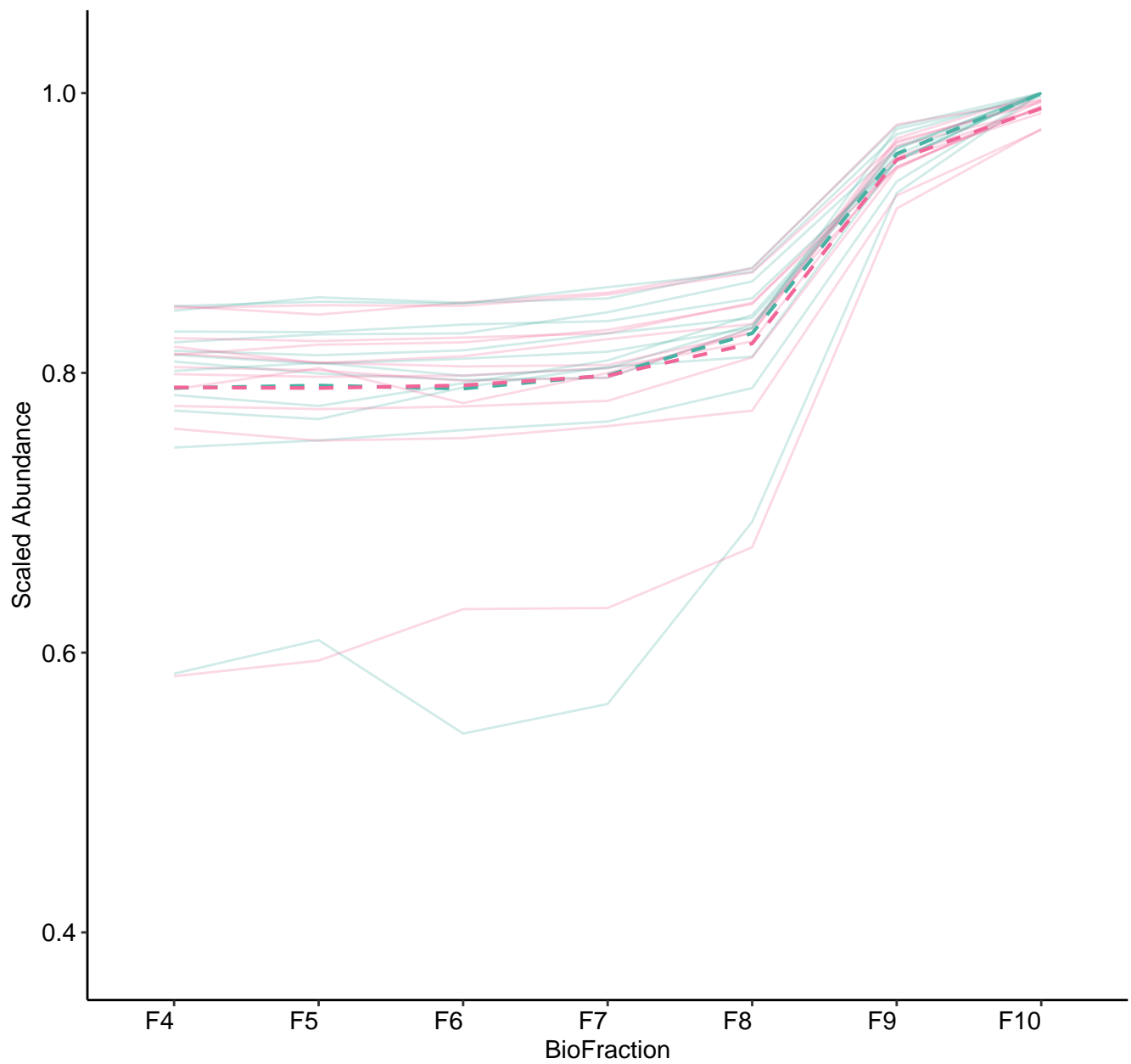
M125 (n = 15)
(R2.Total = 0.983 | R2.Fixef = 0.217)



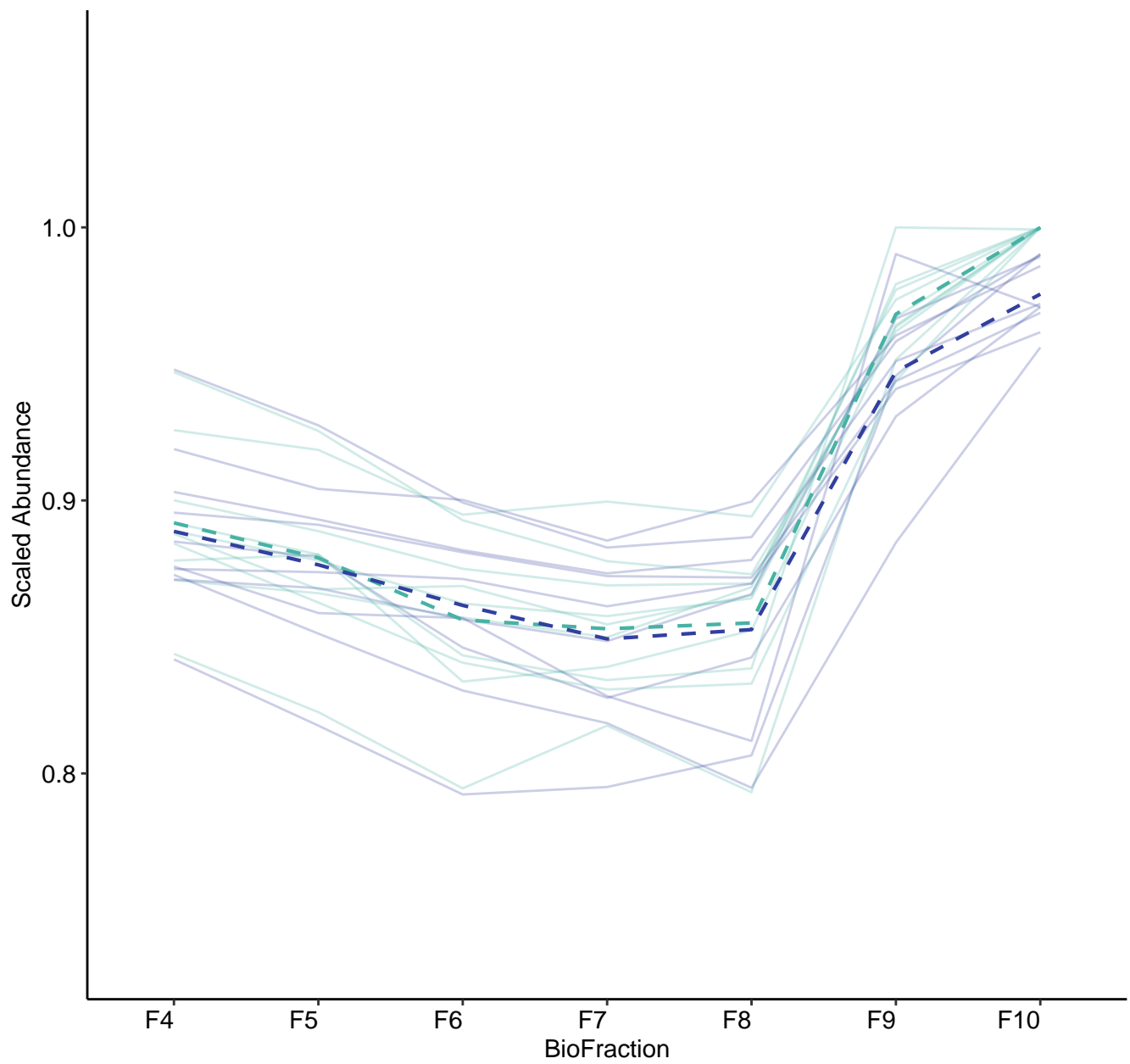
M126 (n = 14)
(R2.Total = 0.969 | R2.Fixef = 0.37)



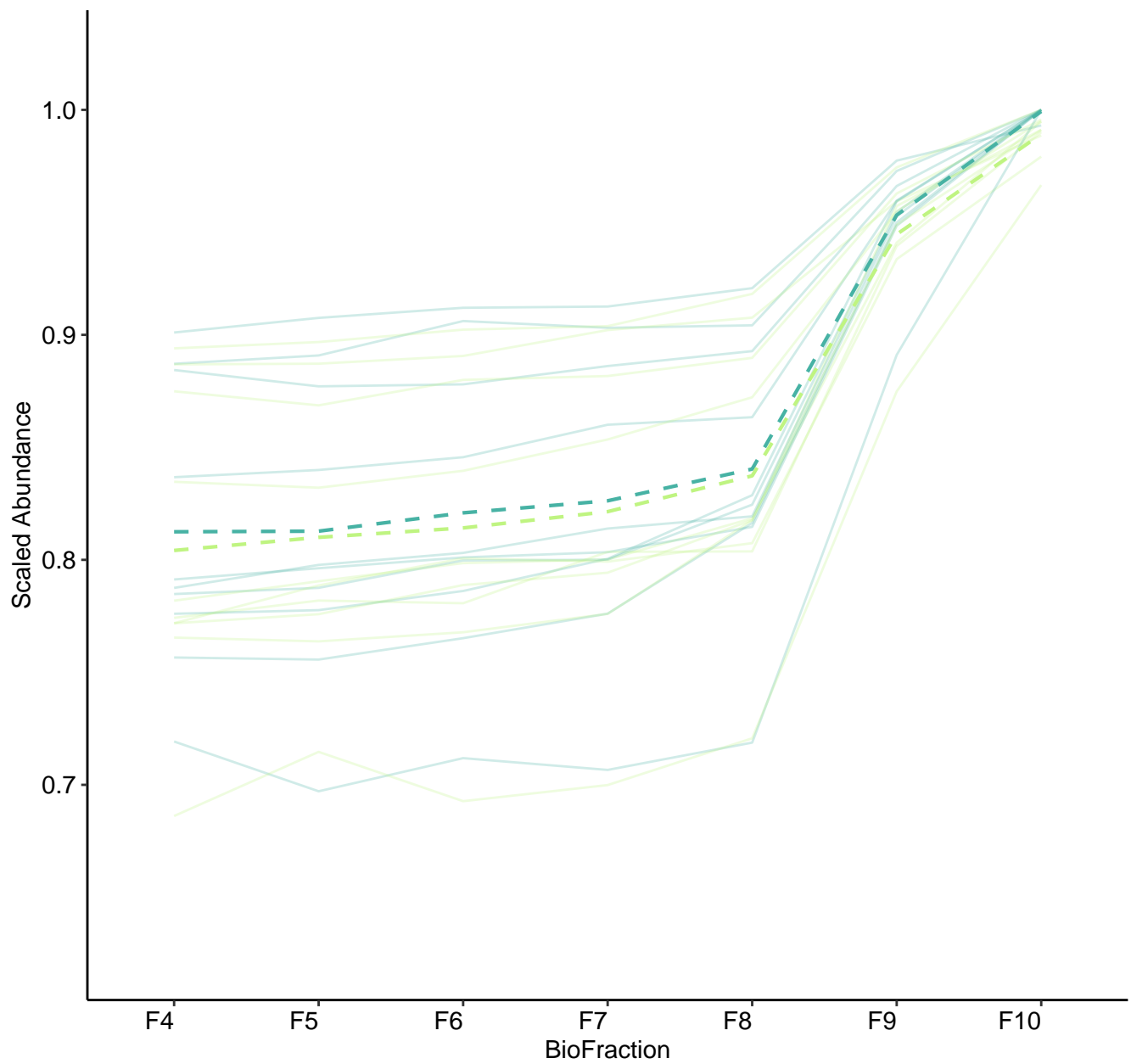
M128 (n = 12)
(R2.Total = 0.983 | R2.Fixef = 0.256)



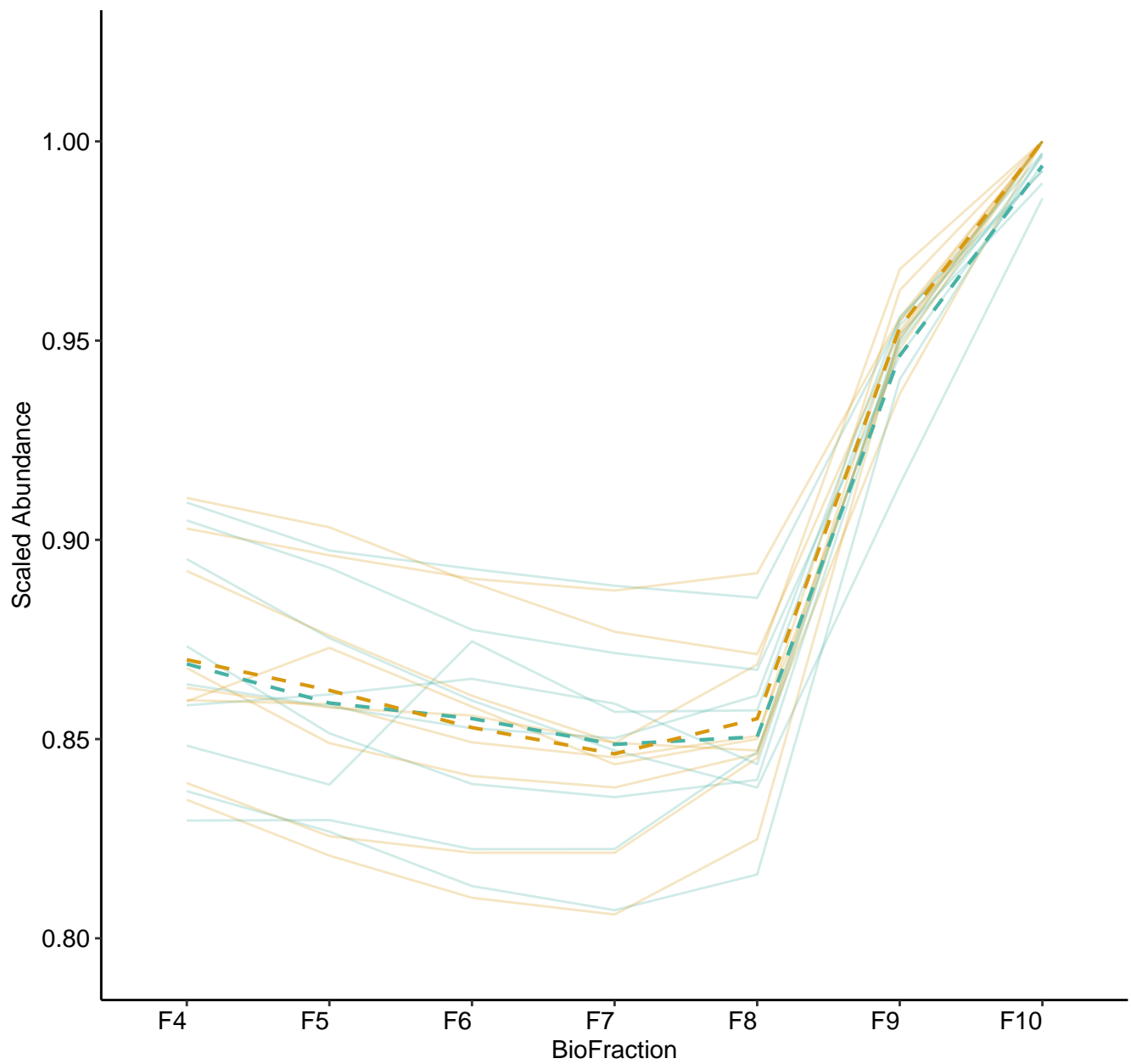
M129 (n = 10)
(R2.Total = 0.967 | R2.Fixef = 0.124)



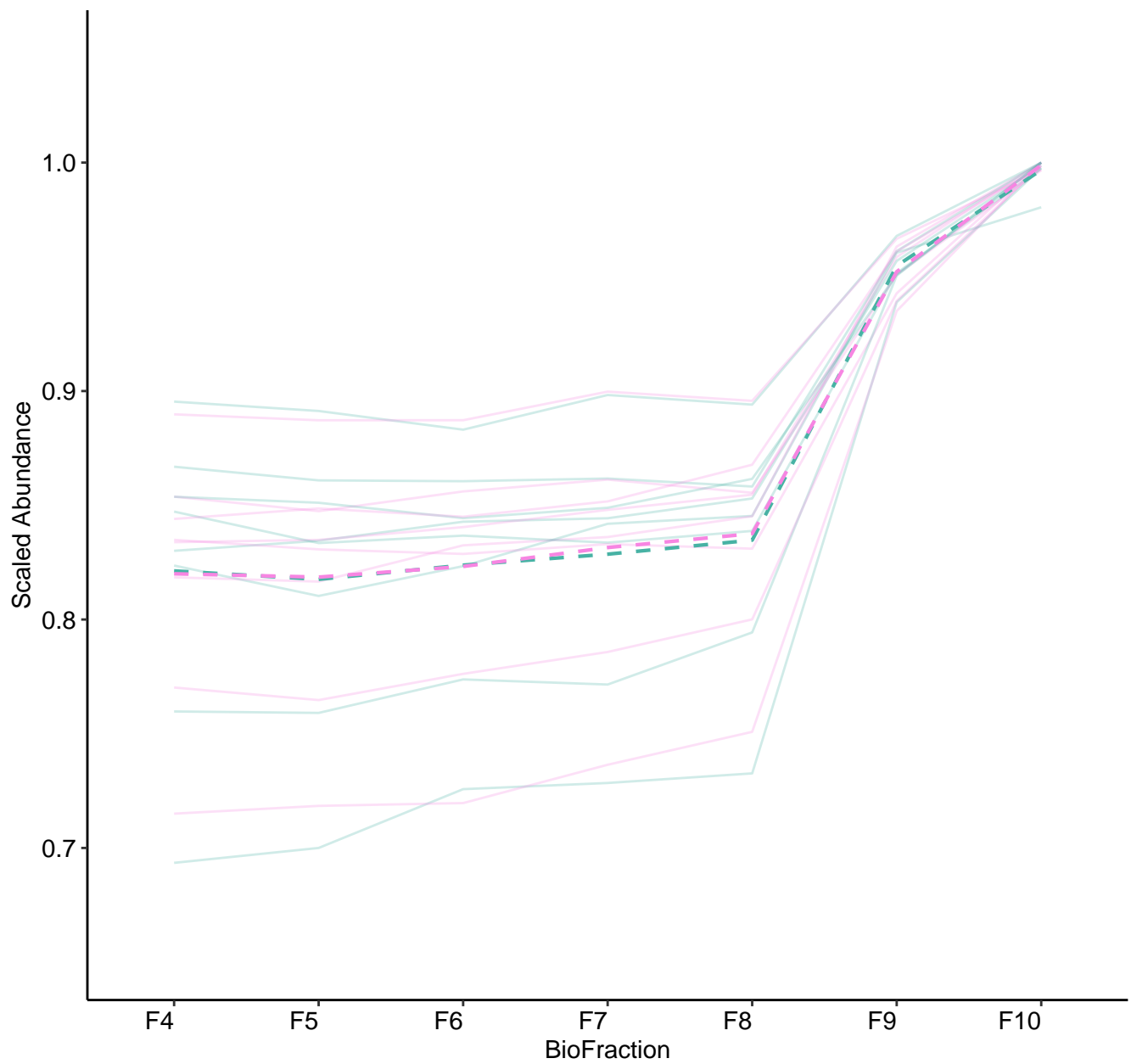
M130 (n = 10)
(R2.Total = 0.96 | R2.Fixef = 0.278)



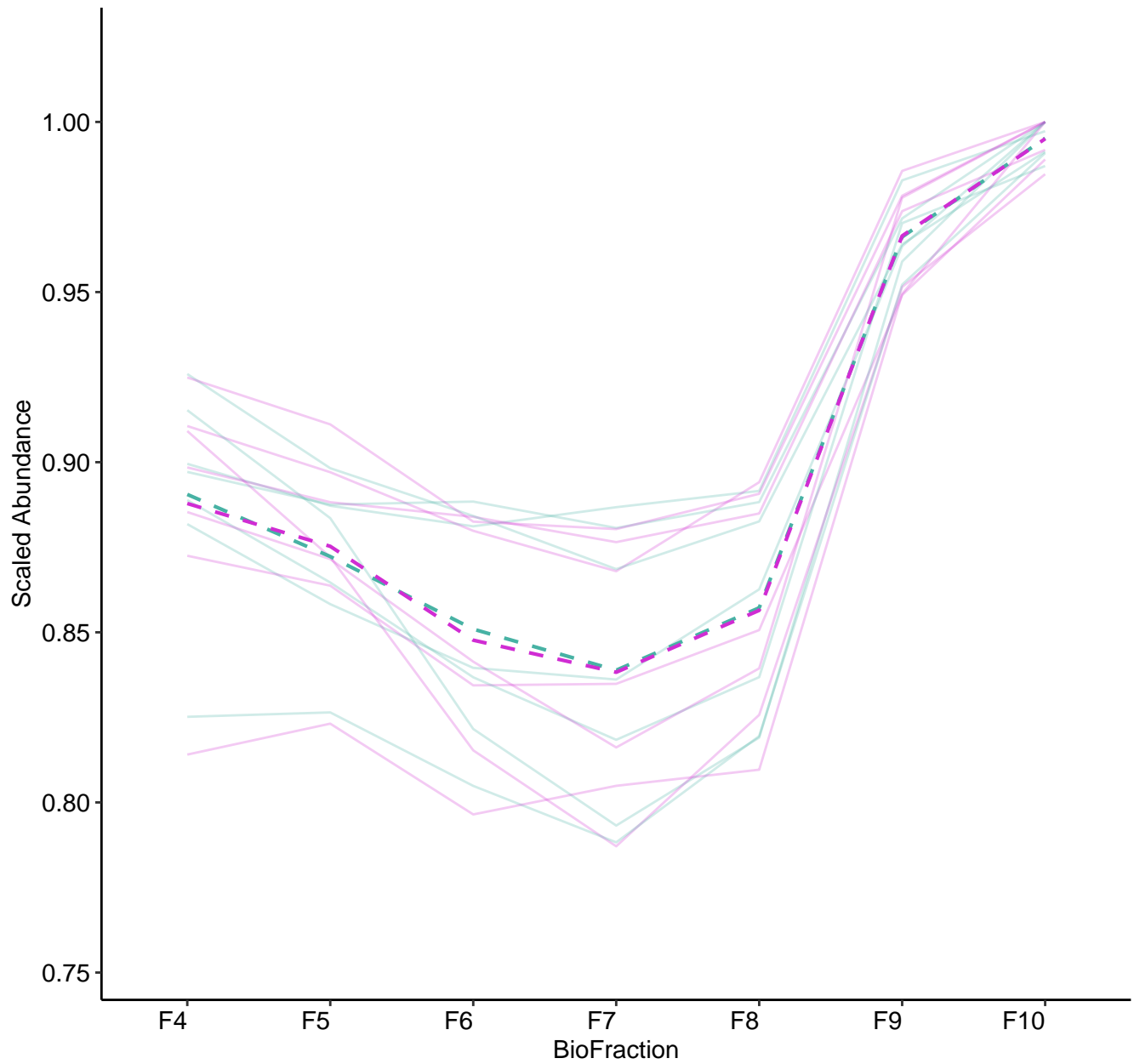
M131 (n = 9)
(R2.Total = 0.968 | R2.Fixef = 0.348)



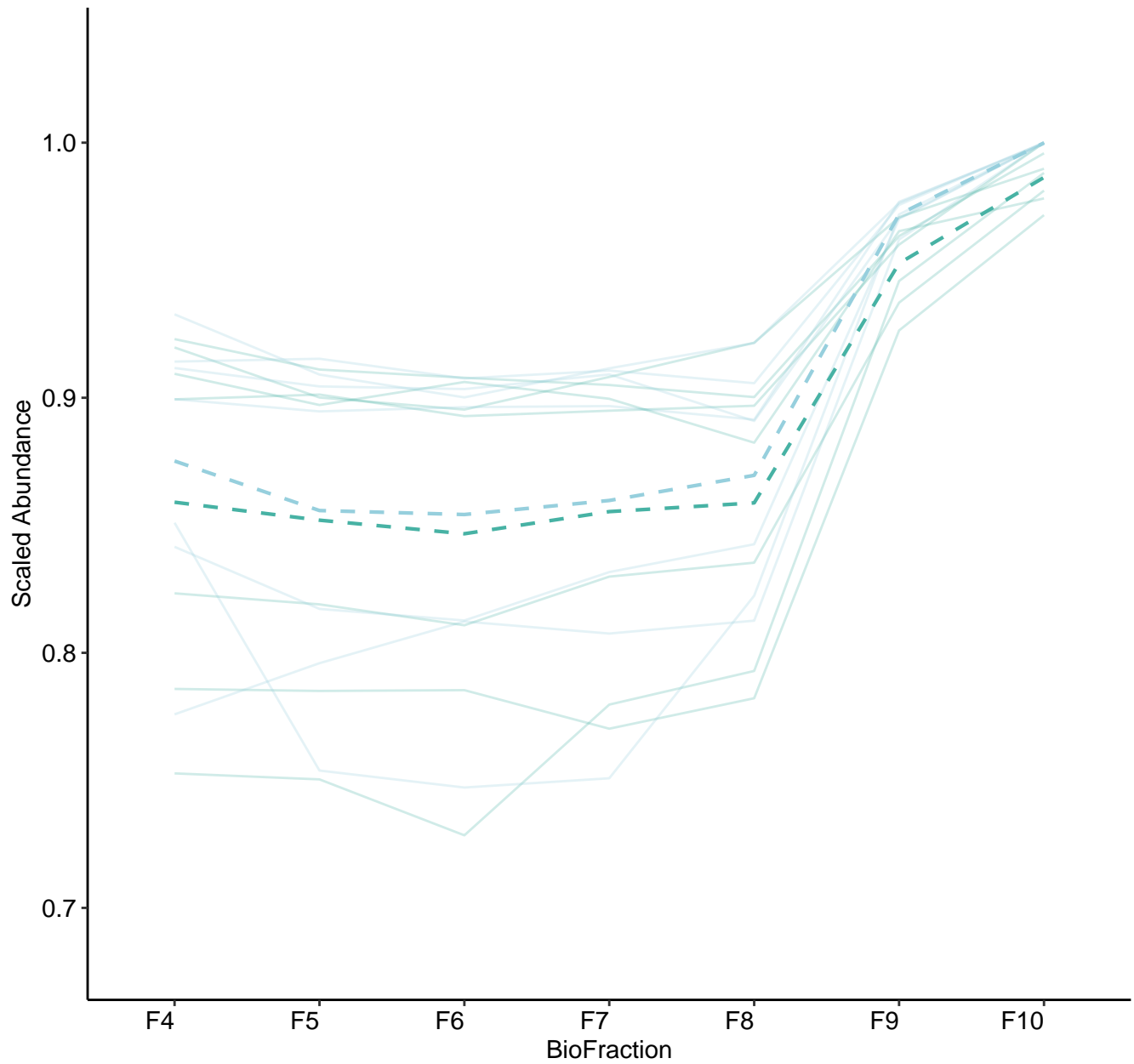
M132 (n = 8)
(R2.Total = 0.954 | R2.Fixef = 0.29)



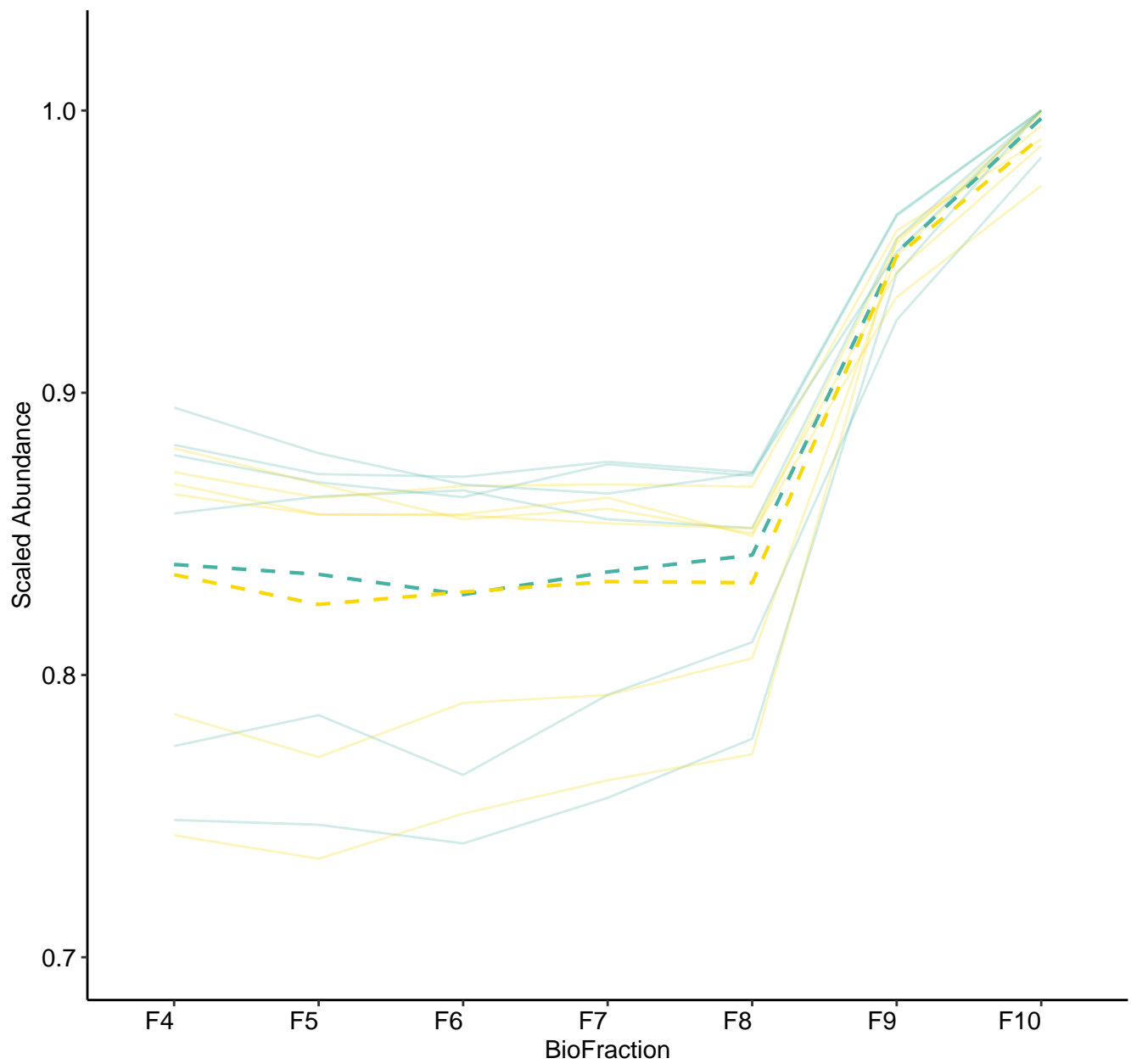
M134 (n = 7)
(R2.Total = 0.946 | R2.Fixef = 0.419)



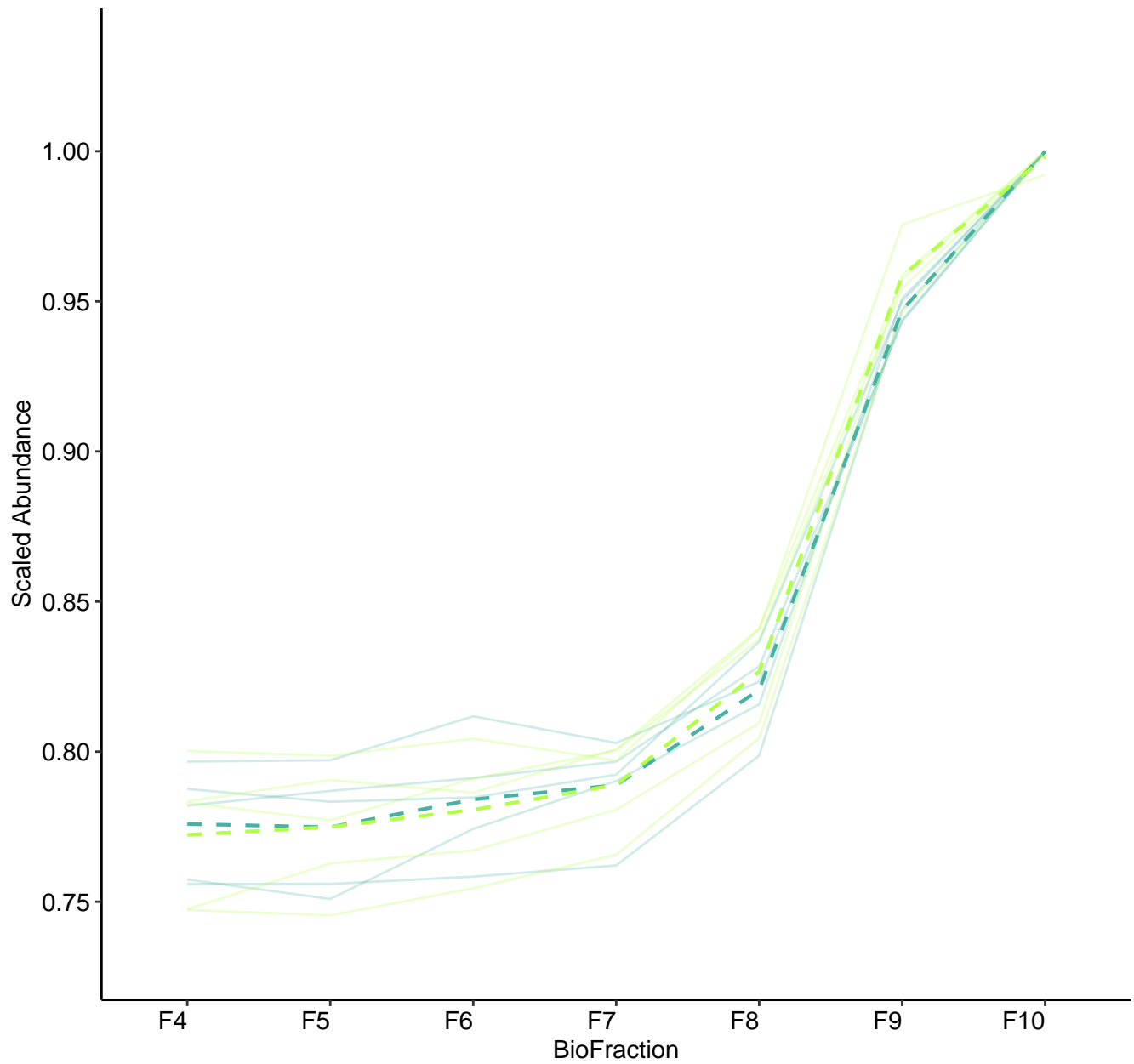
M135 (n = 7)
(R2.Total = 0.958 | R2.Fixef = 0.107)



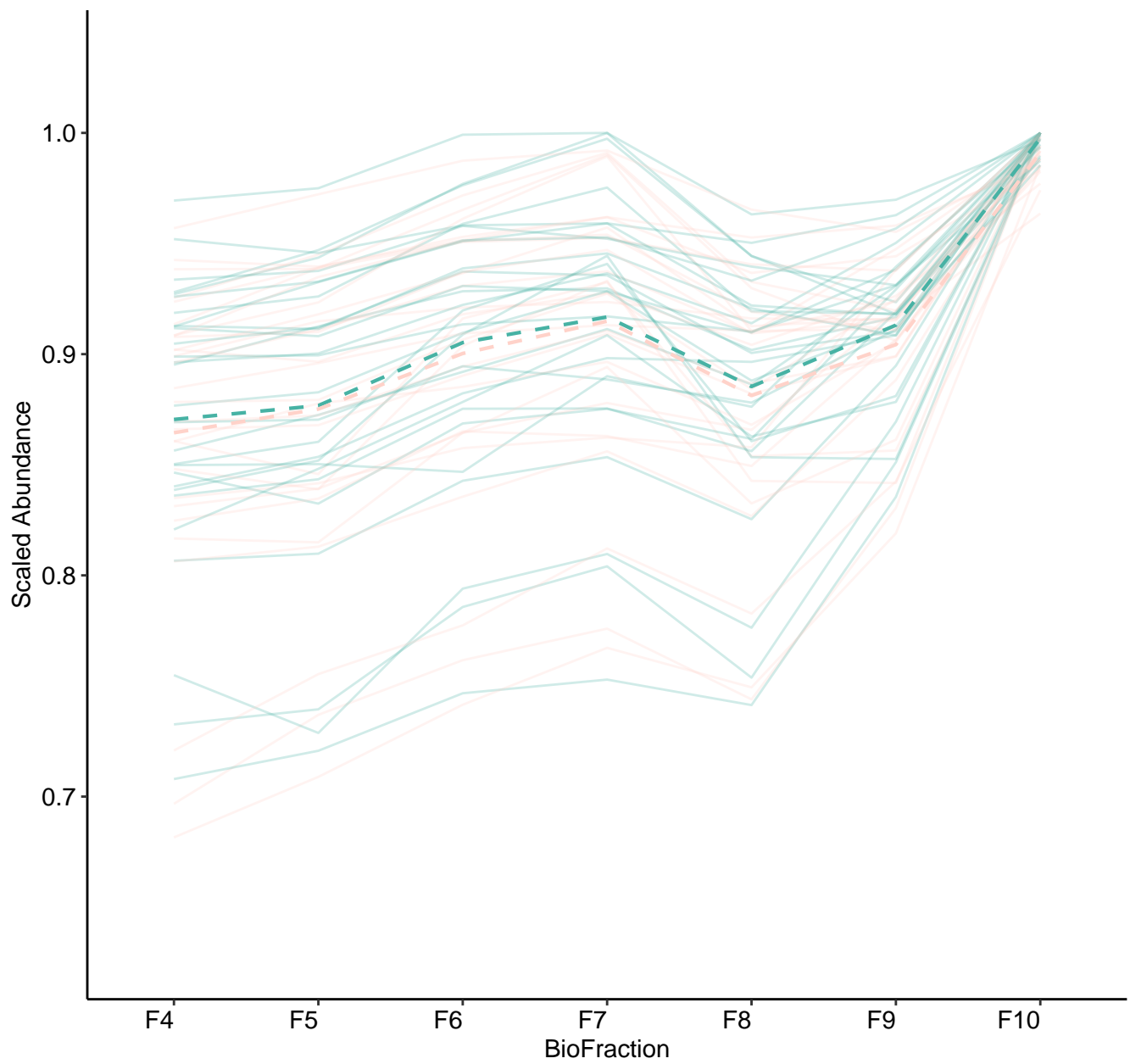
M136 (n = 6)
(R2.Total = 0.931 | R2.Fixef = 0.36)



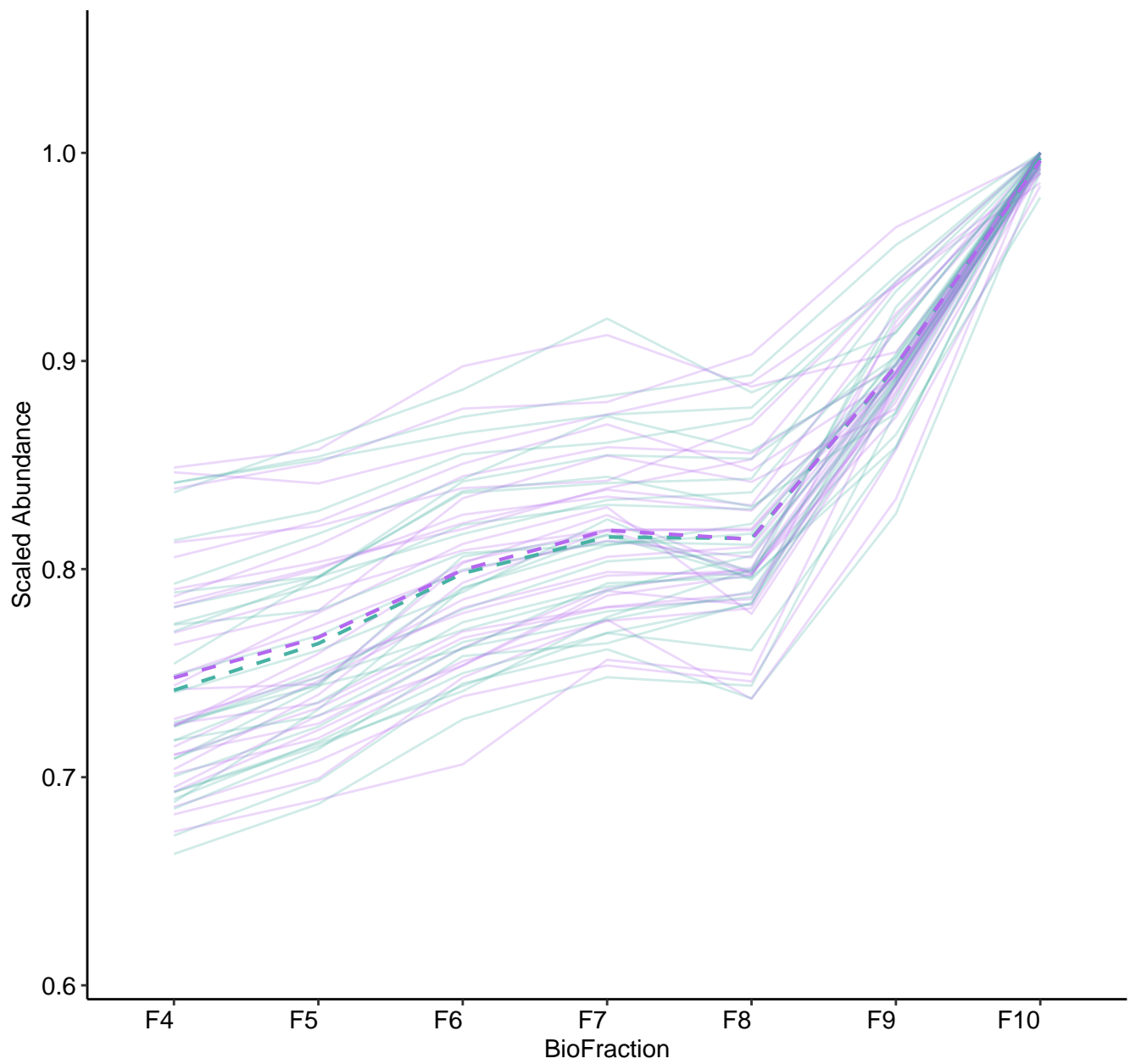
M138 (n = 5)
(R2.Total = 0.979 | R2.Fixef = 0.55)



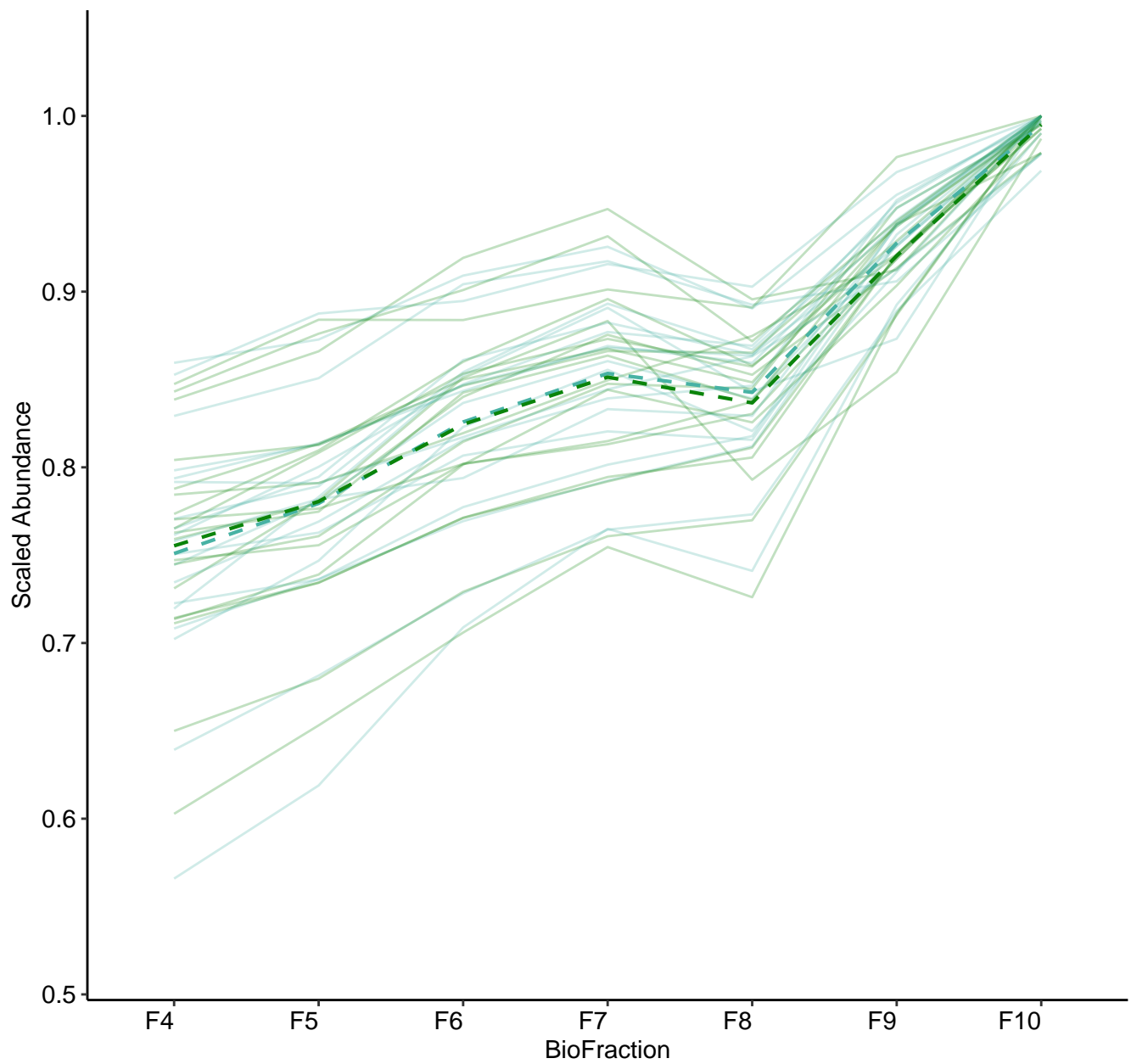
M139 (n = 28)
(R2.Total = 0.949 | R2.Fixef = 0.092)



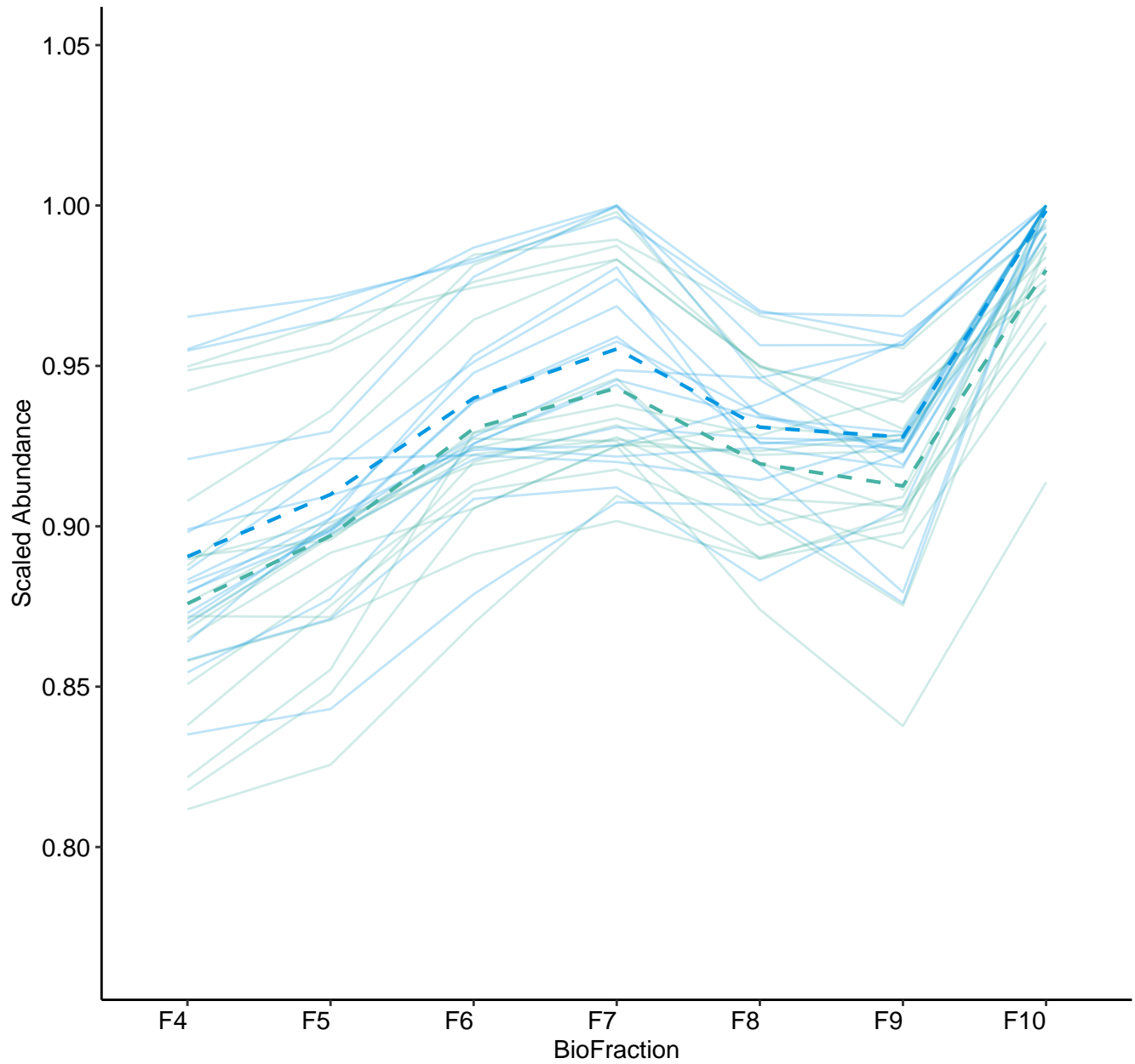
M140 (n = 28)
(R2.Total = 0.922 | R2.Fixef = 0.469)



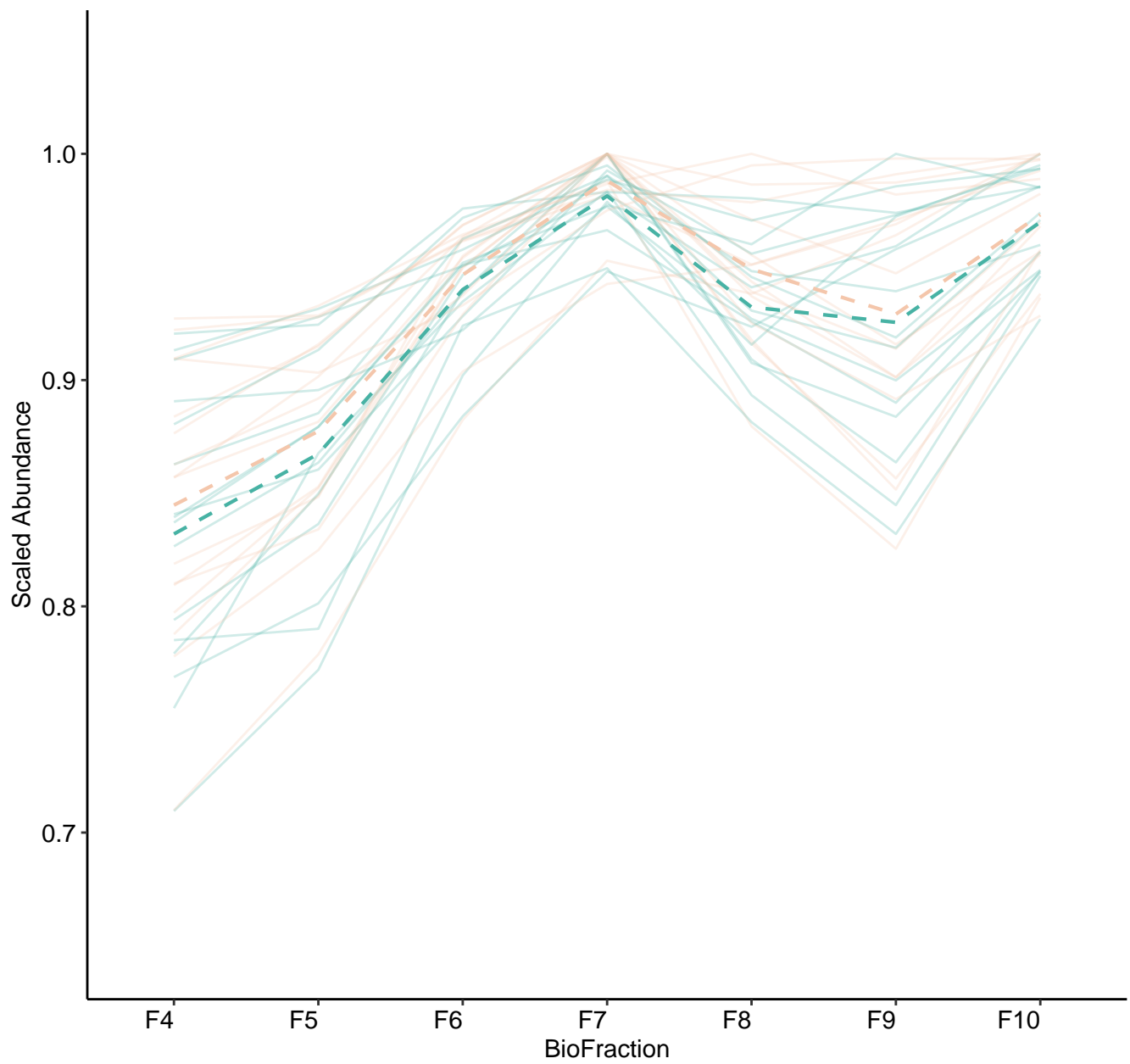
M142 (n = 19)
(R2.Total = 0.958 | R2.Fixef = 0.278)



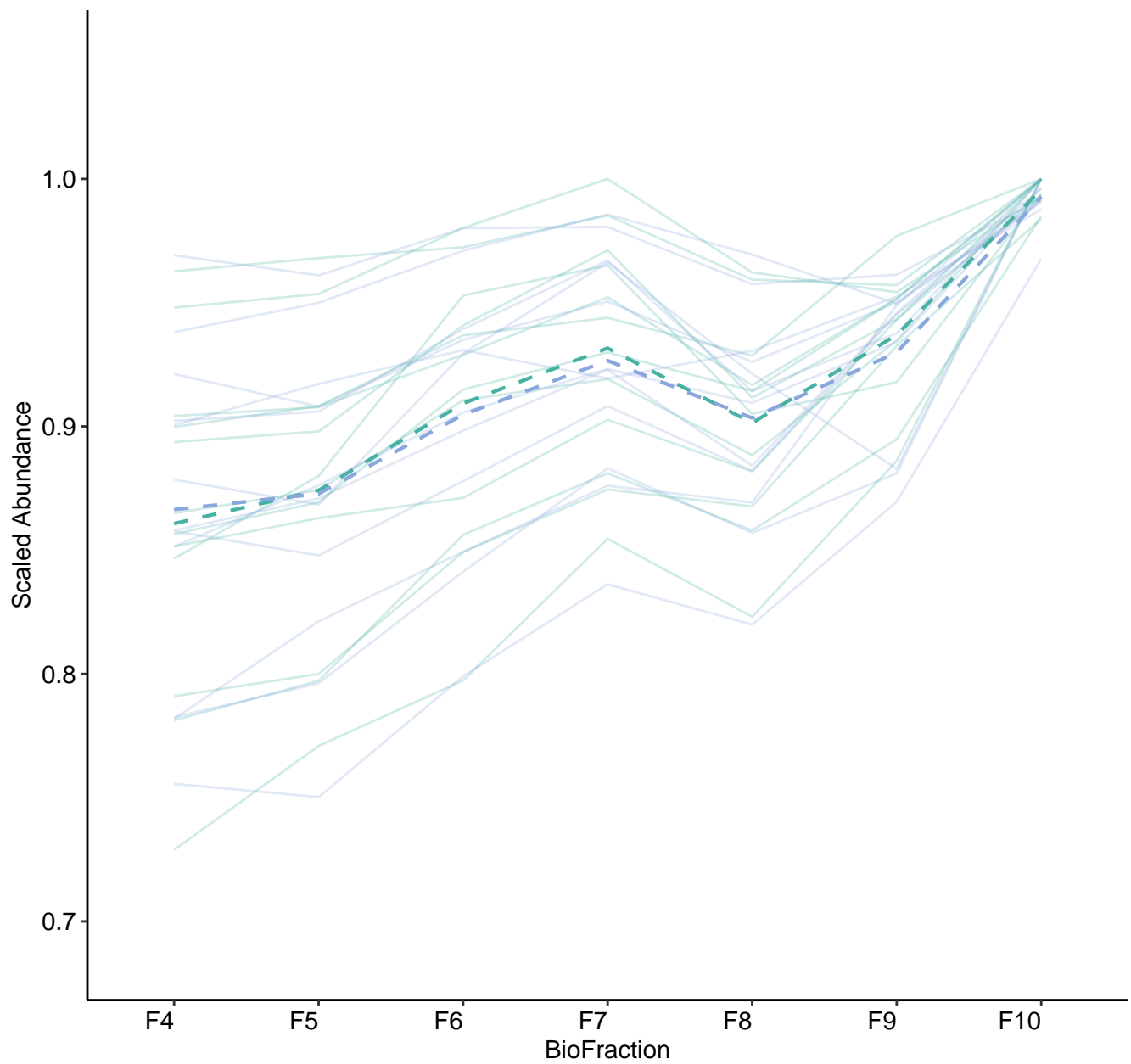
M144 (n = 18)
(R2.Total = 0.951 | R2.Fixef = 0.1)



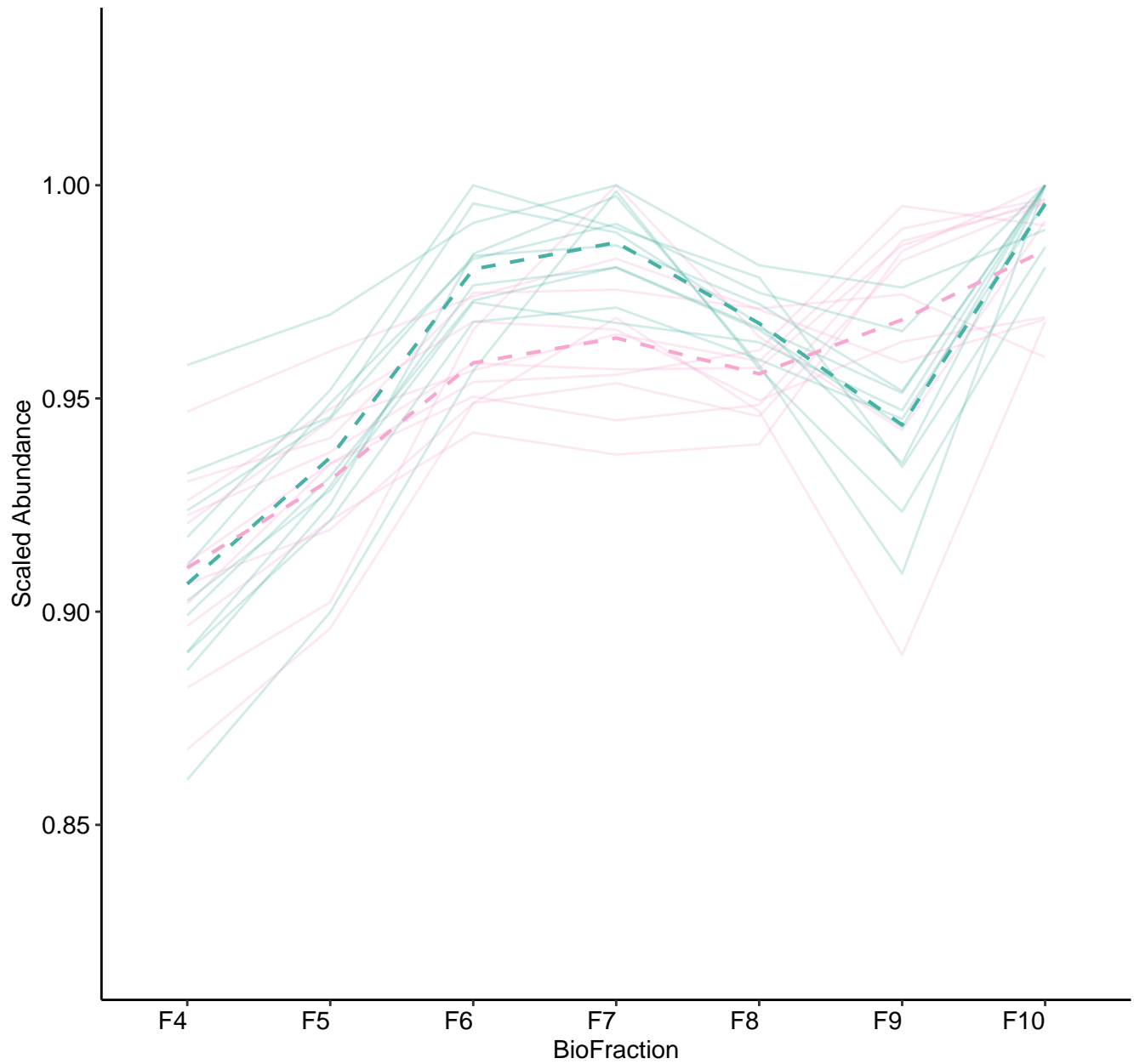
M145 (n = 16)
(R2.Total = 0.941 | R2.Fixef = 0.112)



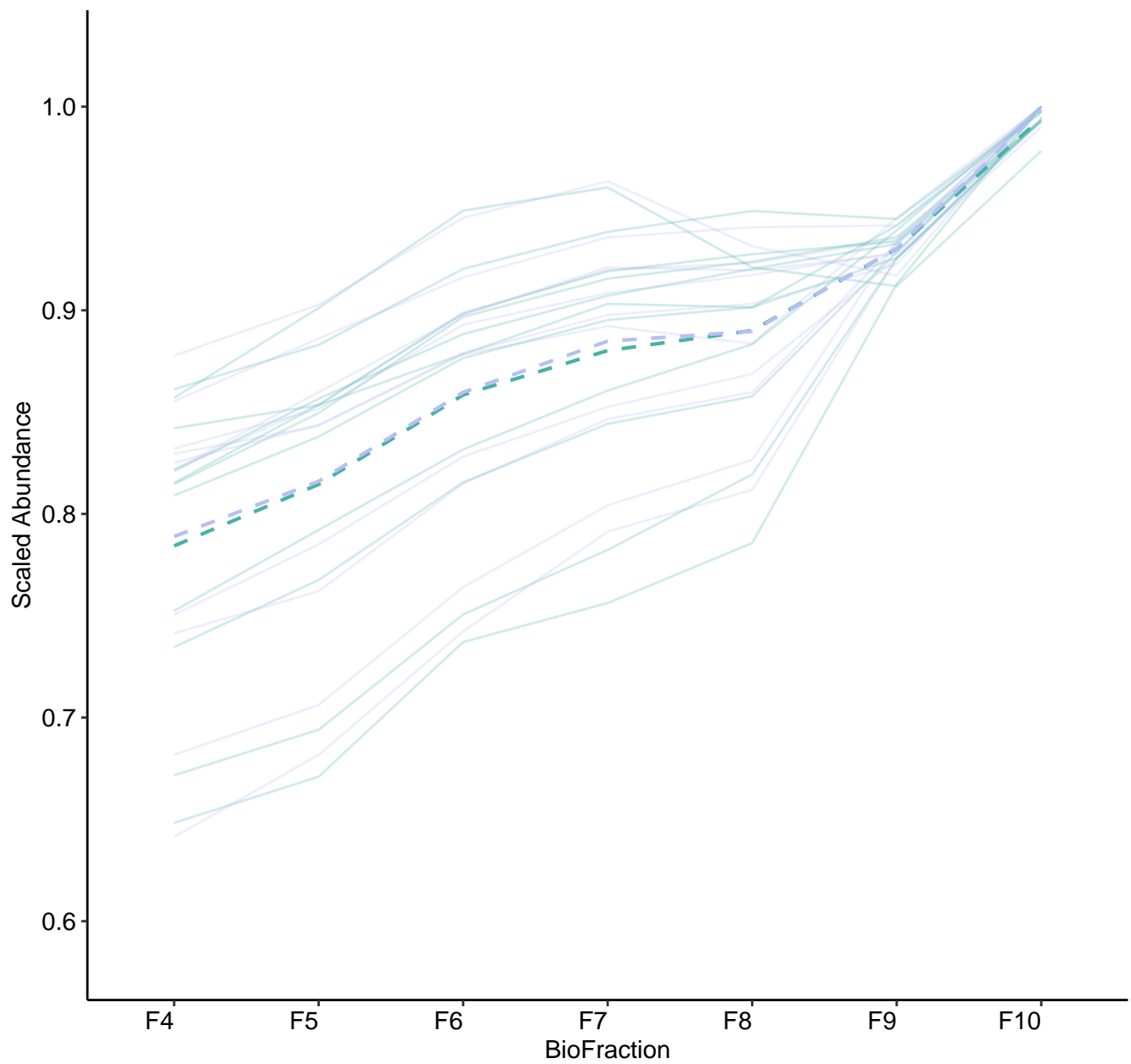
M147 (n = 12)
(R2.Total = 0.903 | R2.Fixef = 0.096)



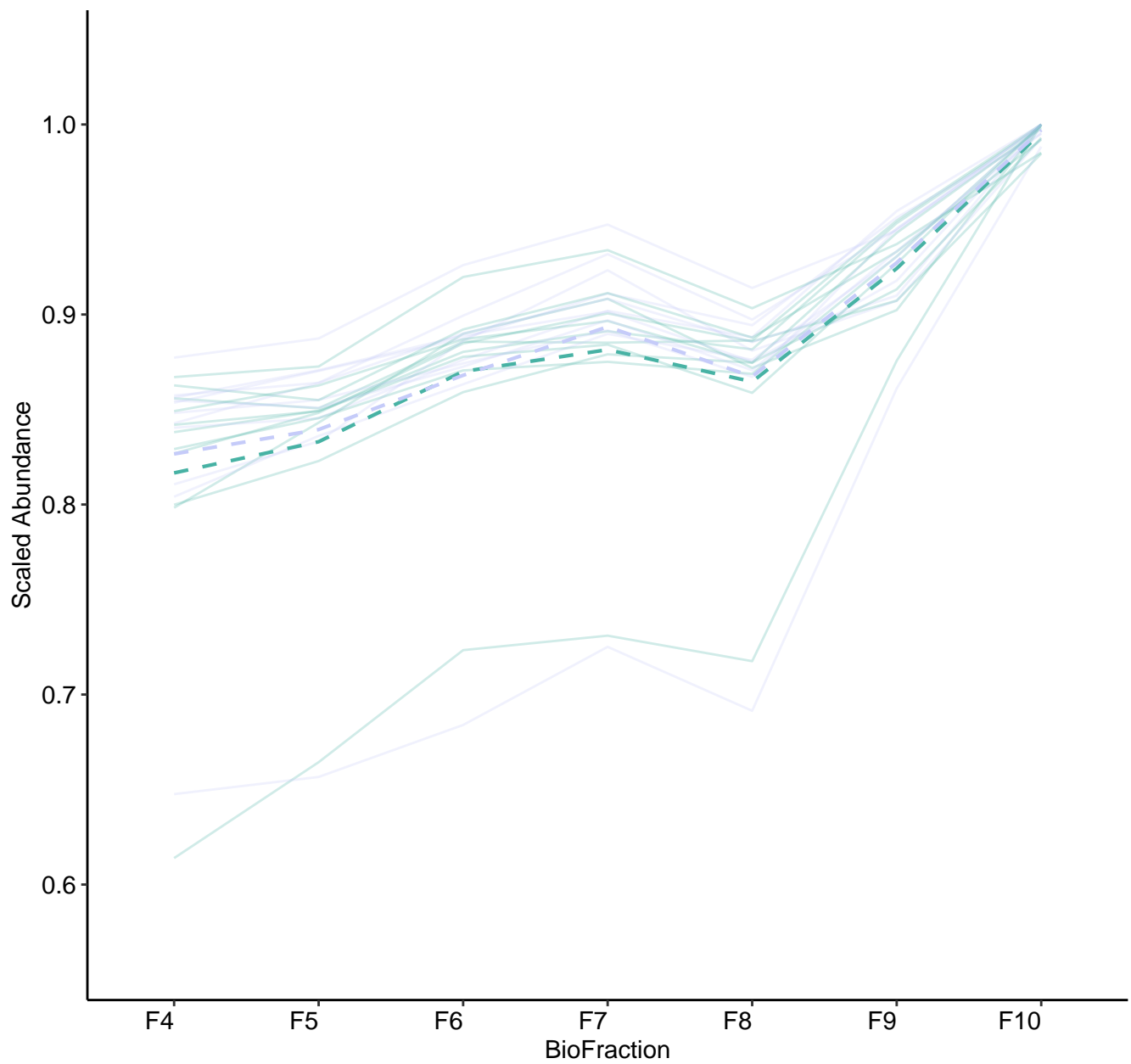
M148 (n = 11)
(R2.Total = 0.95 | R2.Fixef = 0.096)



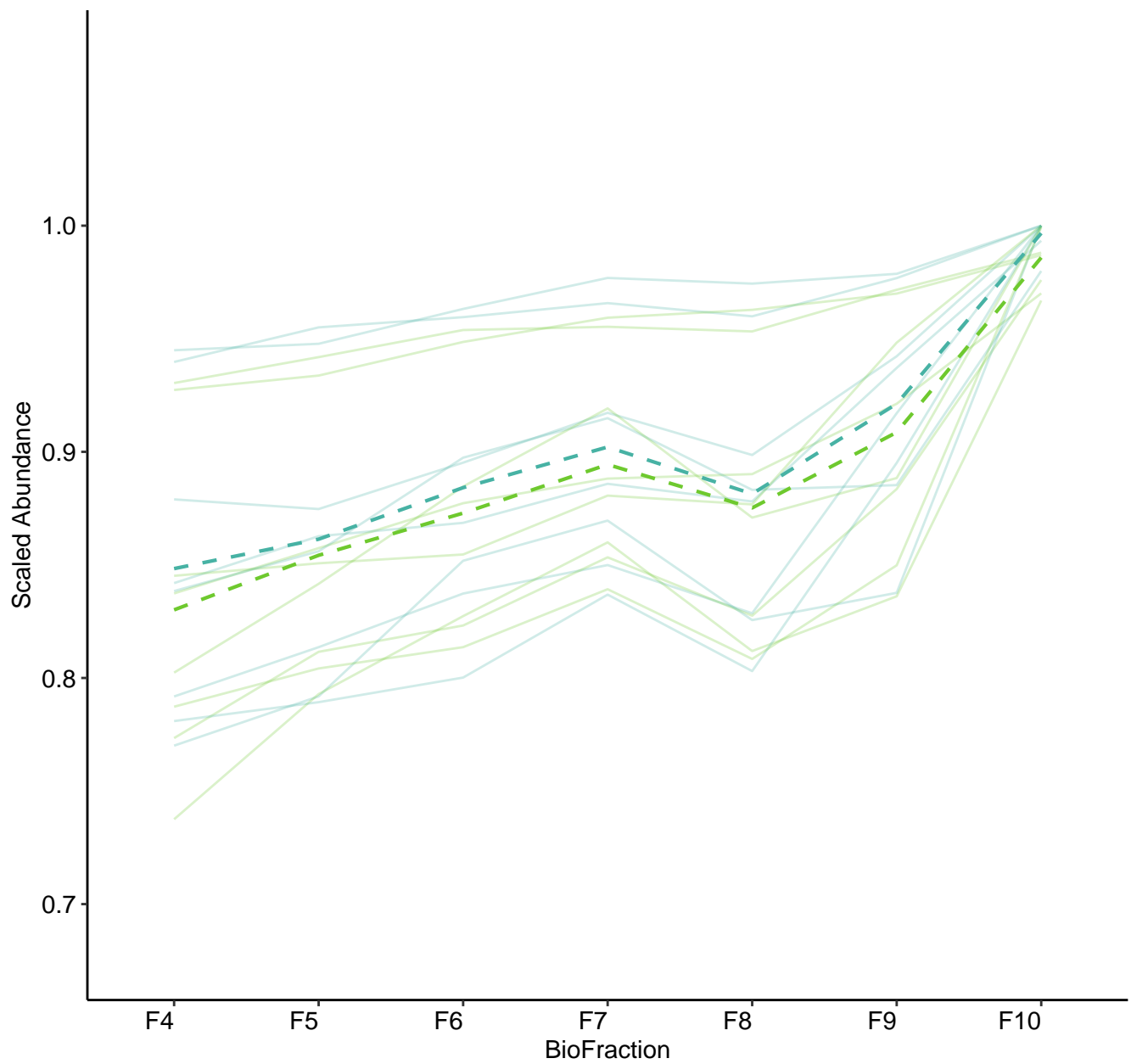
M149 (n = 11)
(R2.Total = 0.865 | R2.Fixef = 0.401)



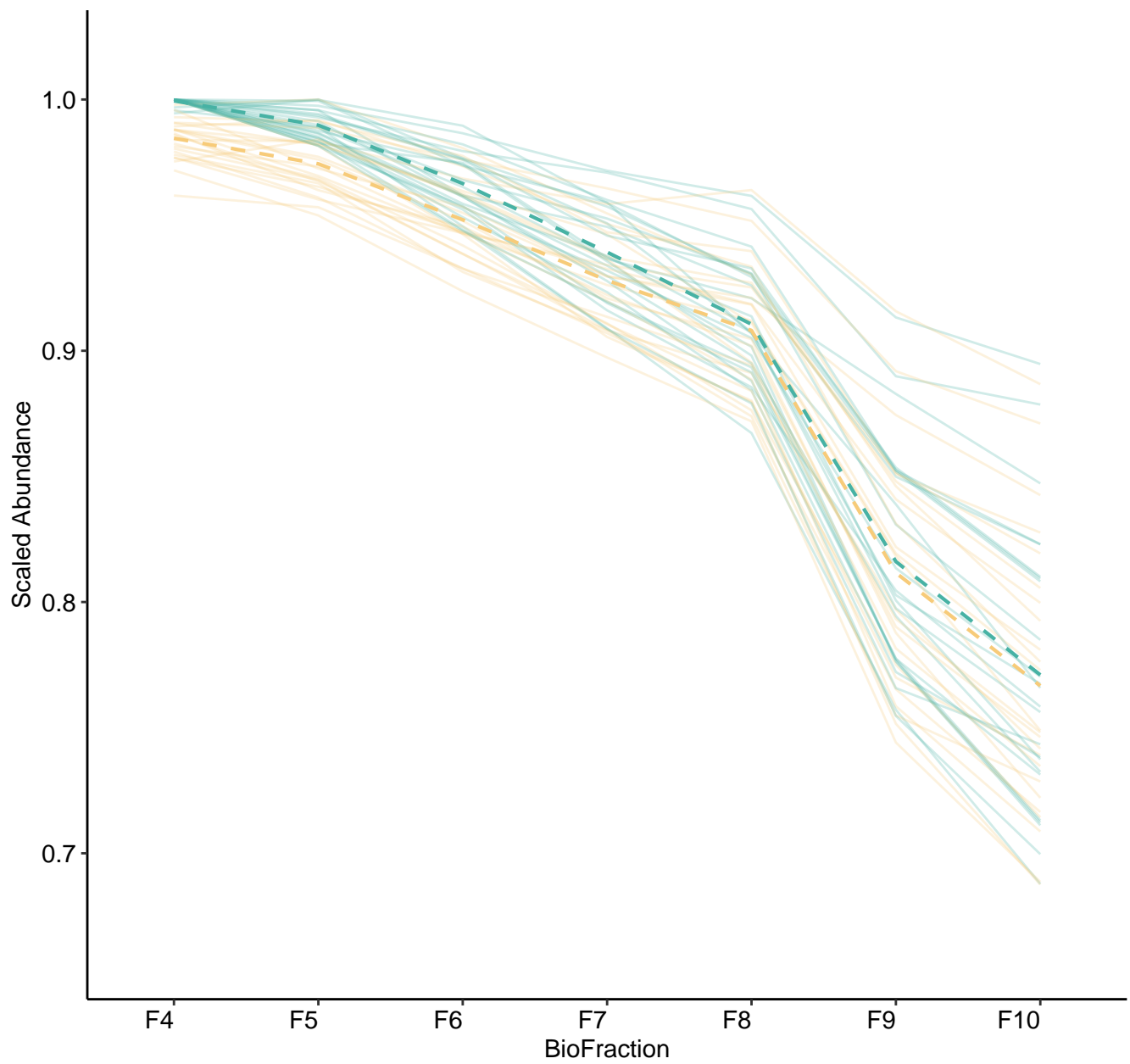
M150 (n = 11)
(R2.Total = 0.943 | R2.Fixef = 0.269)



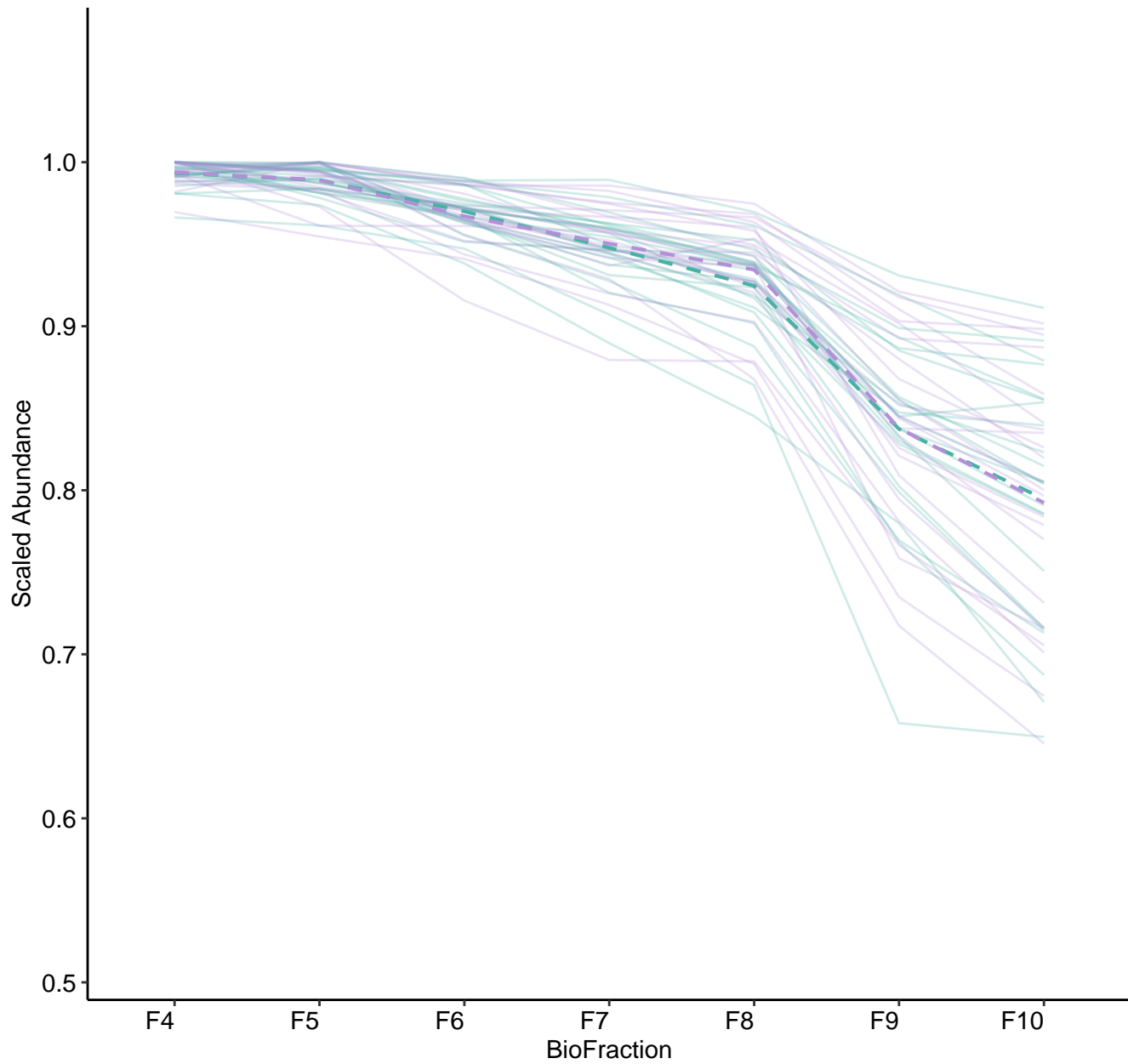
M151 (n = 8)
(R2.Total = 0.963 | R2.Fixef = 0.1)



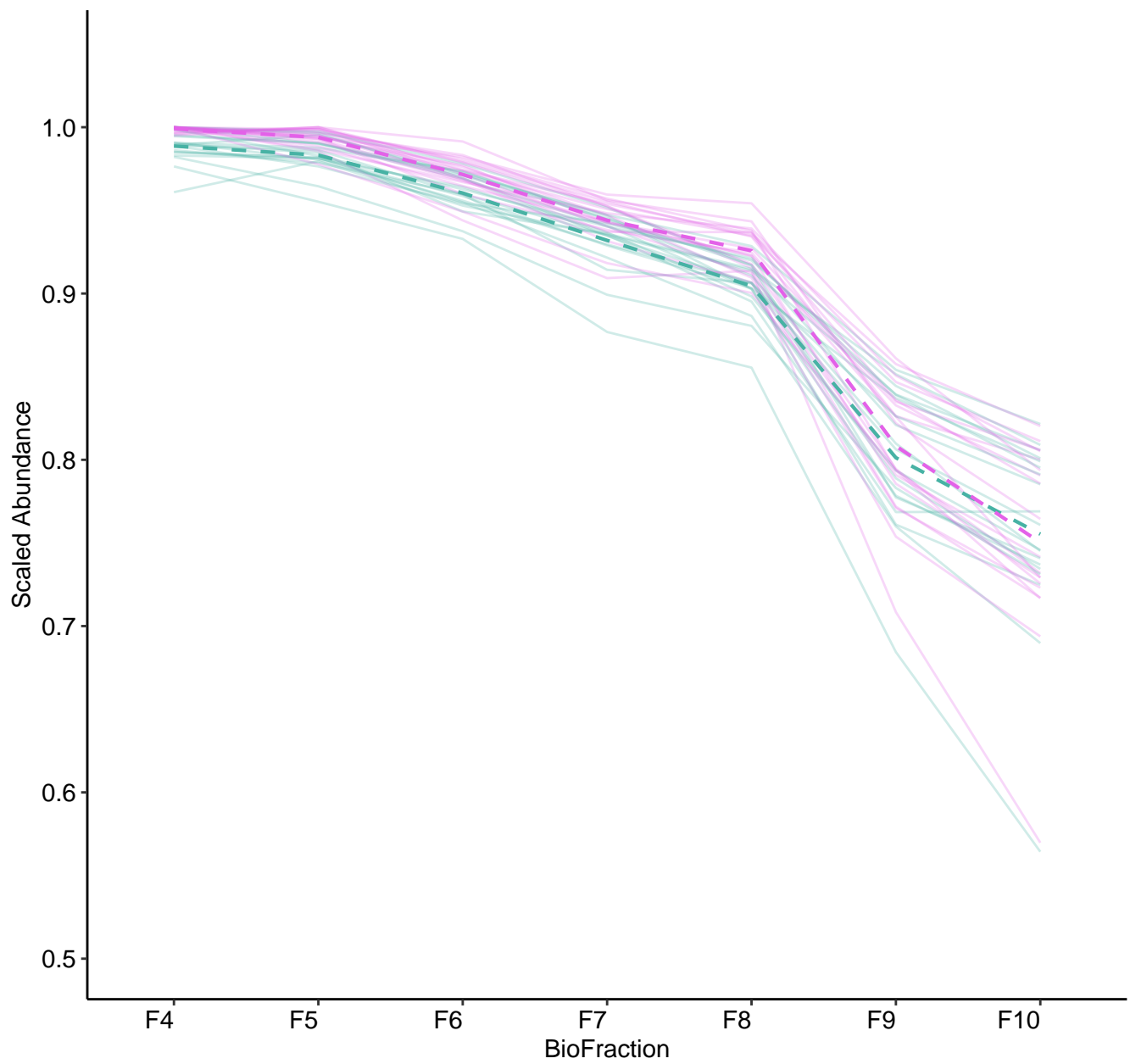
M152 (n = 24)
(R2.Total = 0.934 | R2.Fixef = 0.756)



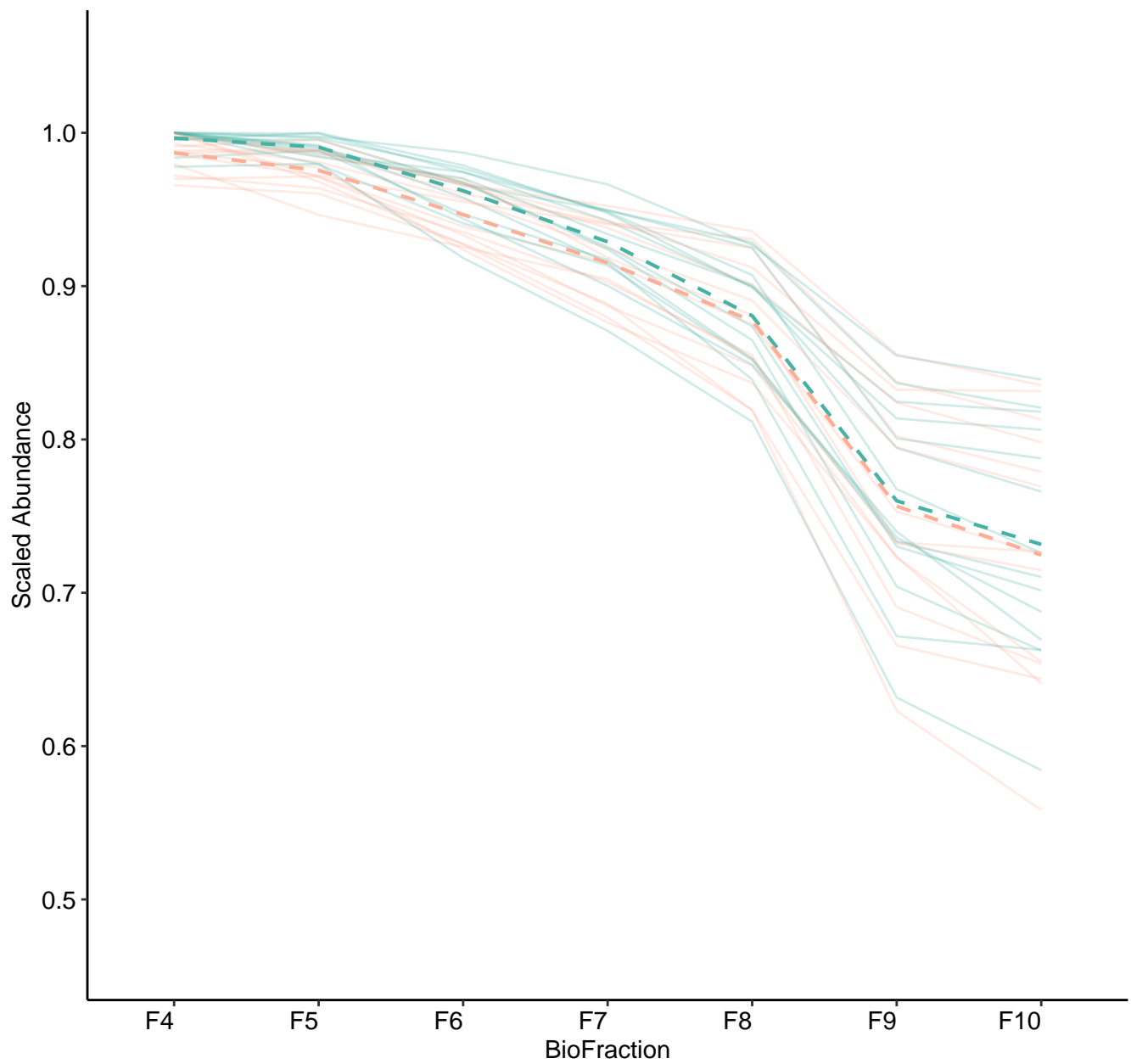
M153 (n = 23)
(R2.Total = 0.947 | R2.Fixef = 0.219)



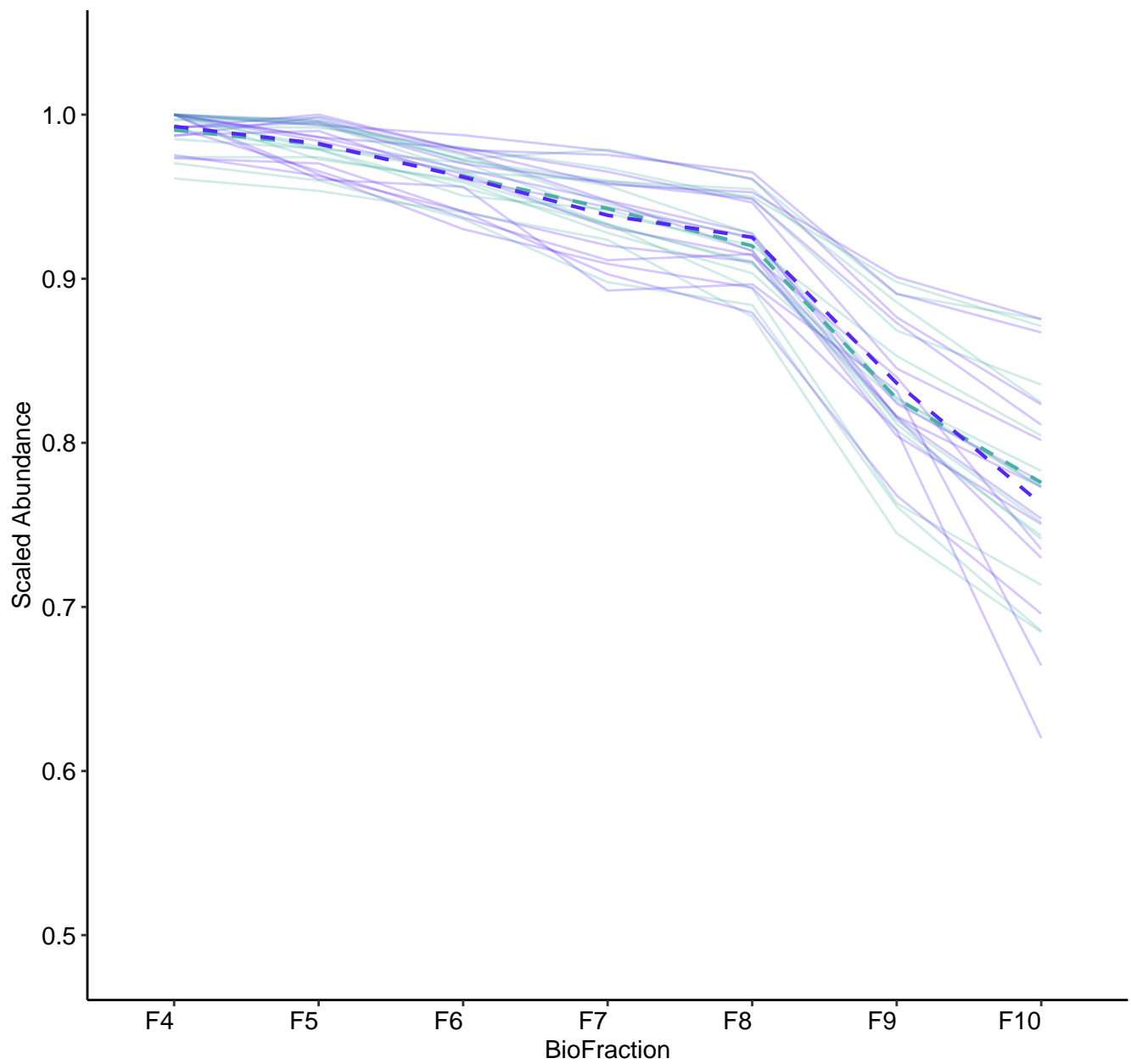
M154 (n = 19)
(R2.Total = 0.952 | R2.Fixef = 0.563)



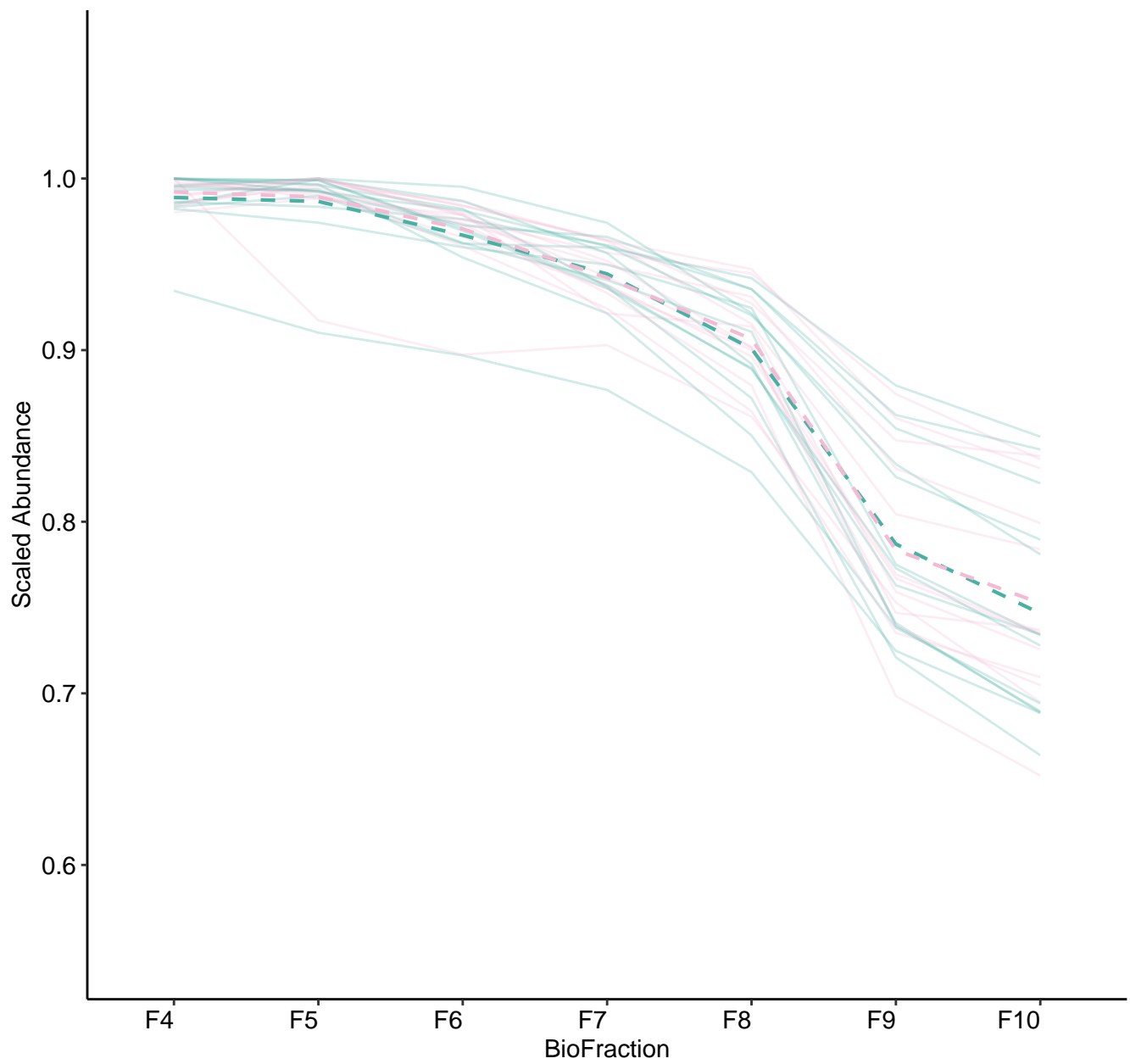
M155 (n = 14)
(R2.Total = 0.942 | R2.Fixef = 0.437)



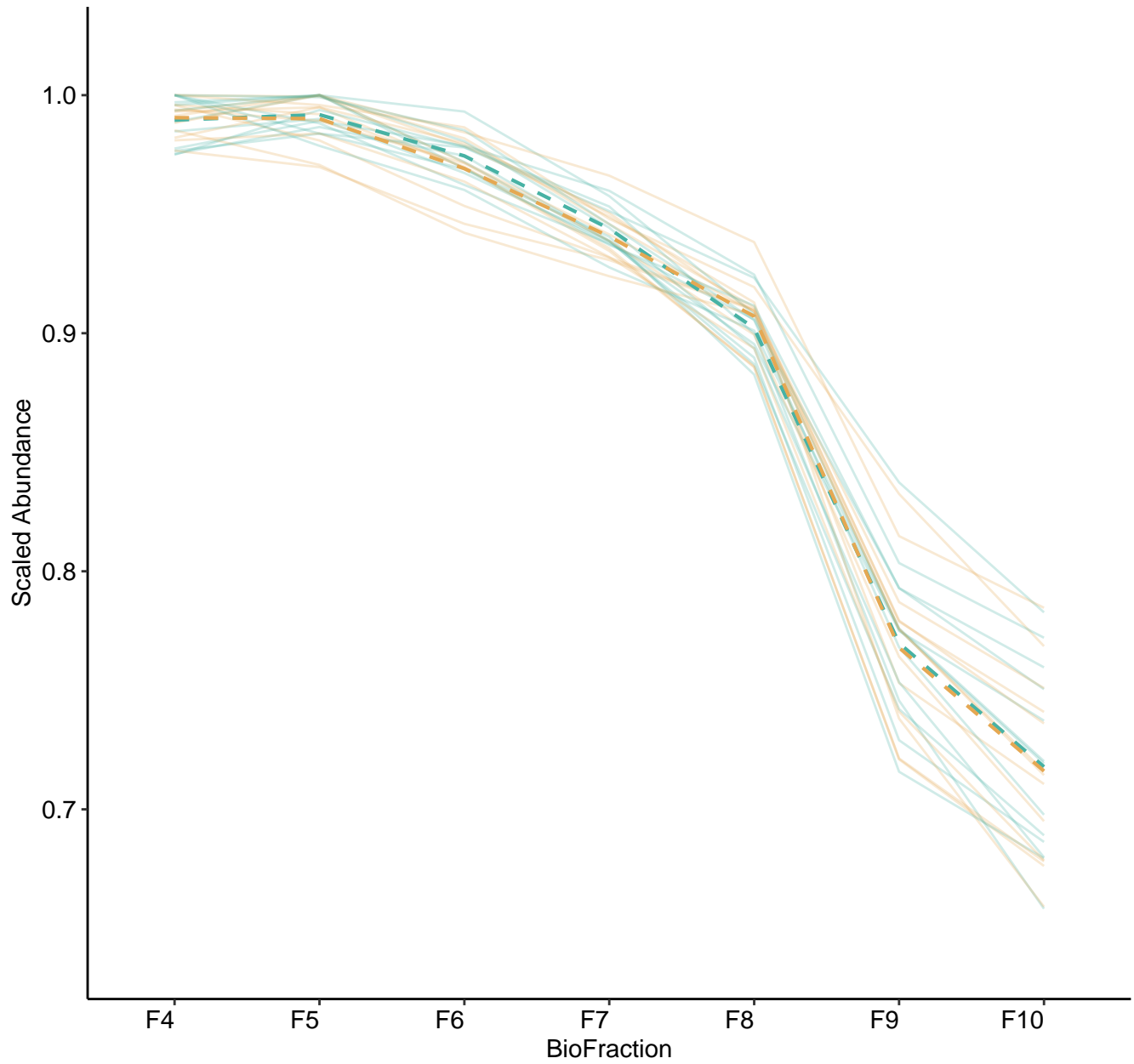
M156 (n = 14)
(R2.Total = 0.948 | R2.Fixef = 0.271)



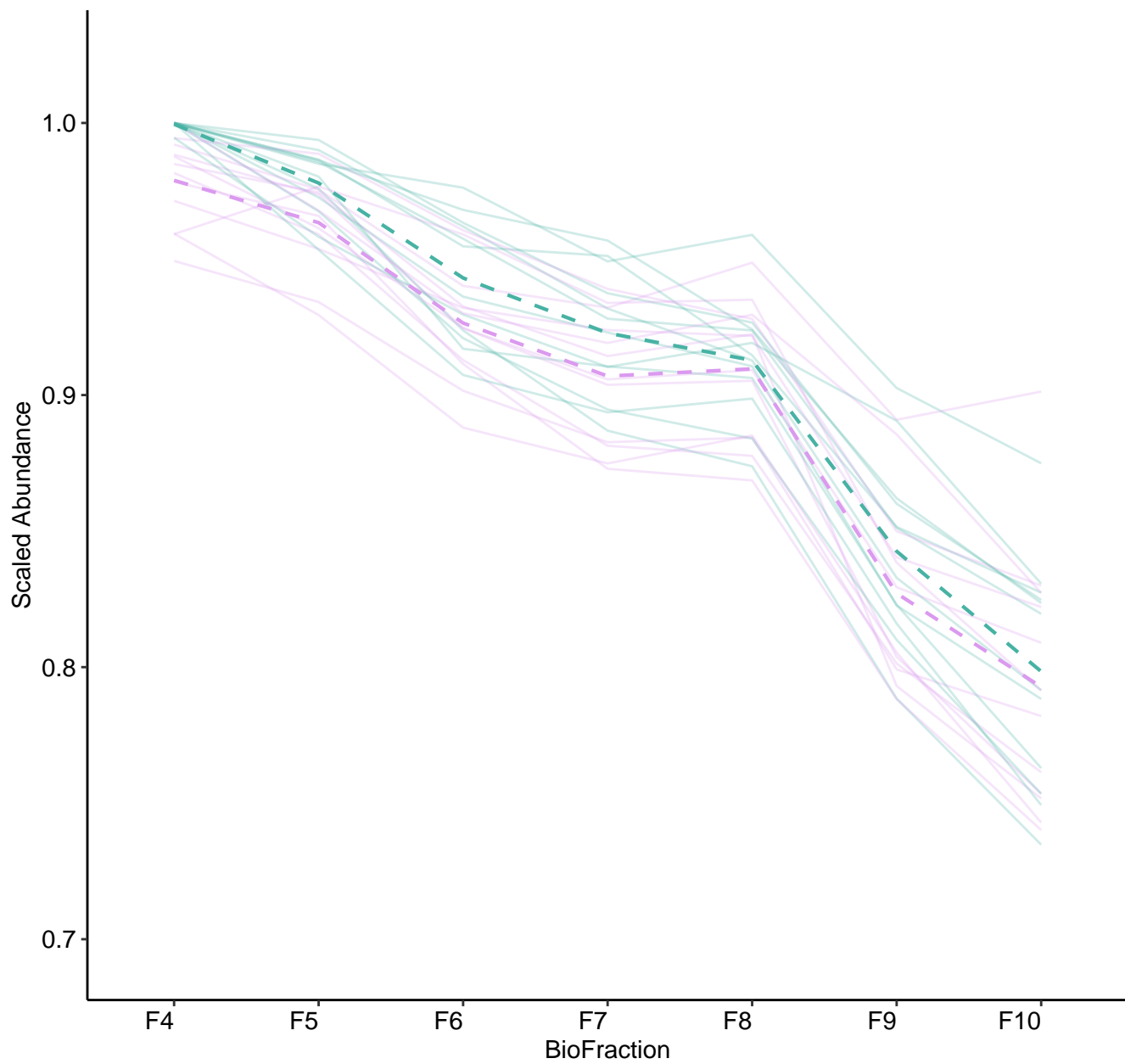
M157 (n = 13)
(R2.Total = 0.938 | R2.Fixef = 0.394)



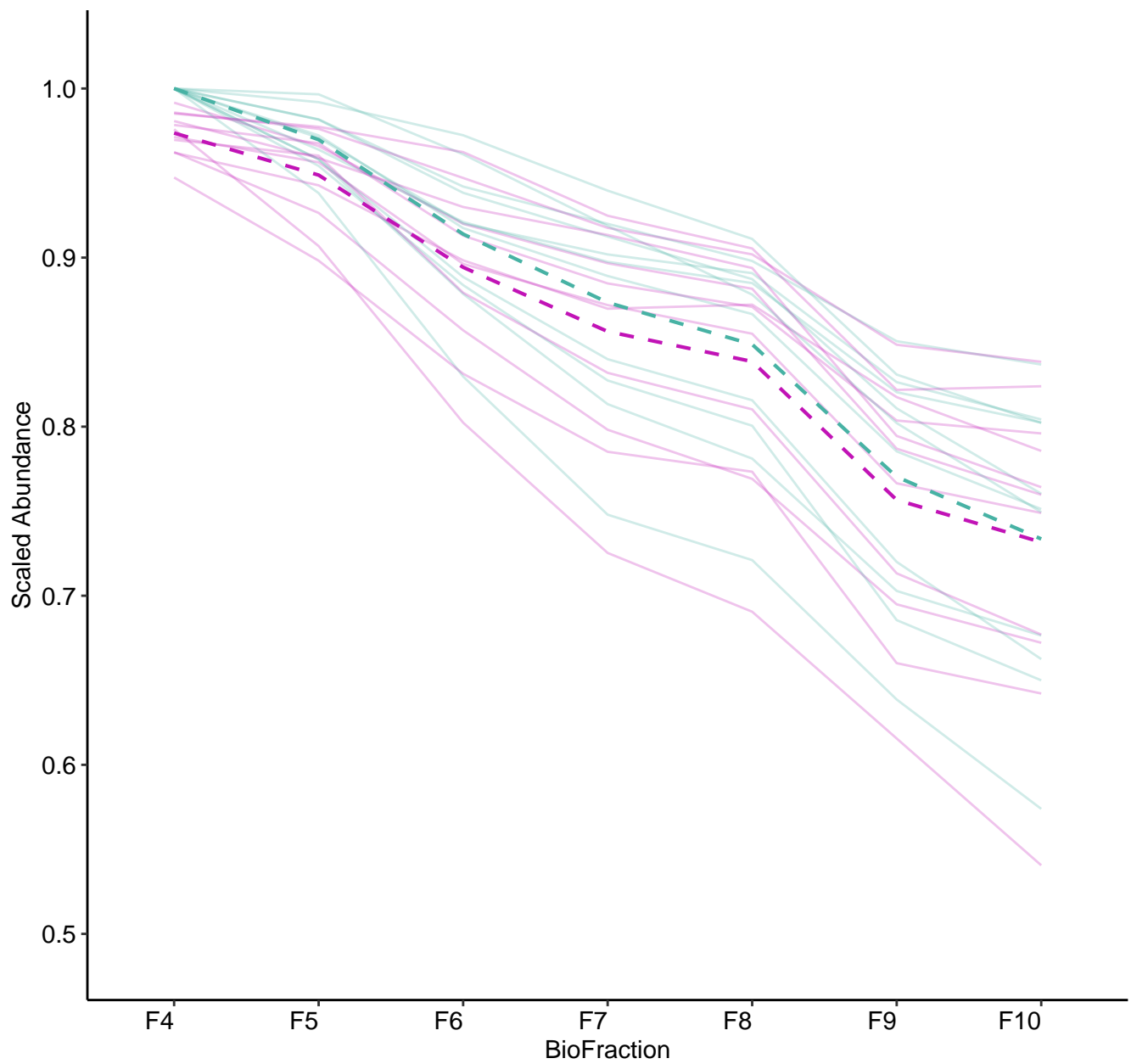
M158 (n = 13)
(R2.Total = 0.958 | R2.Fixef = 0.852)



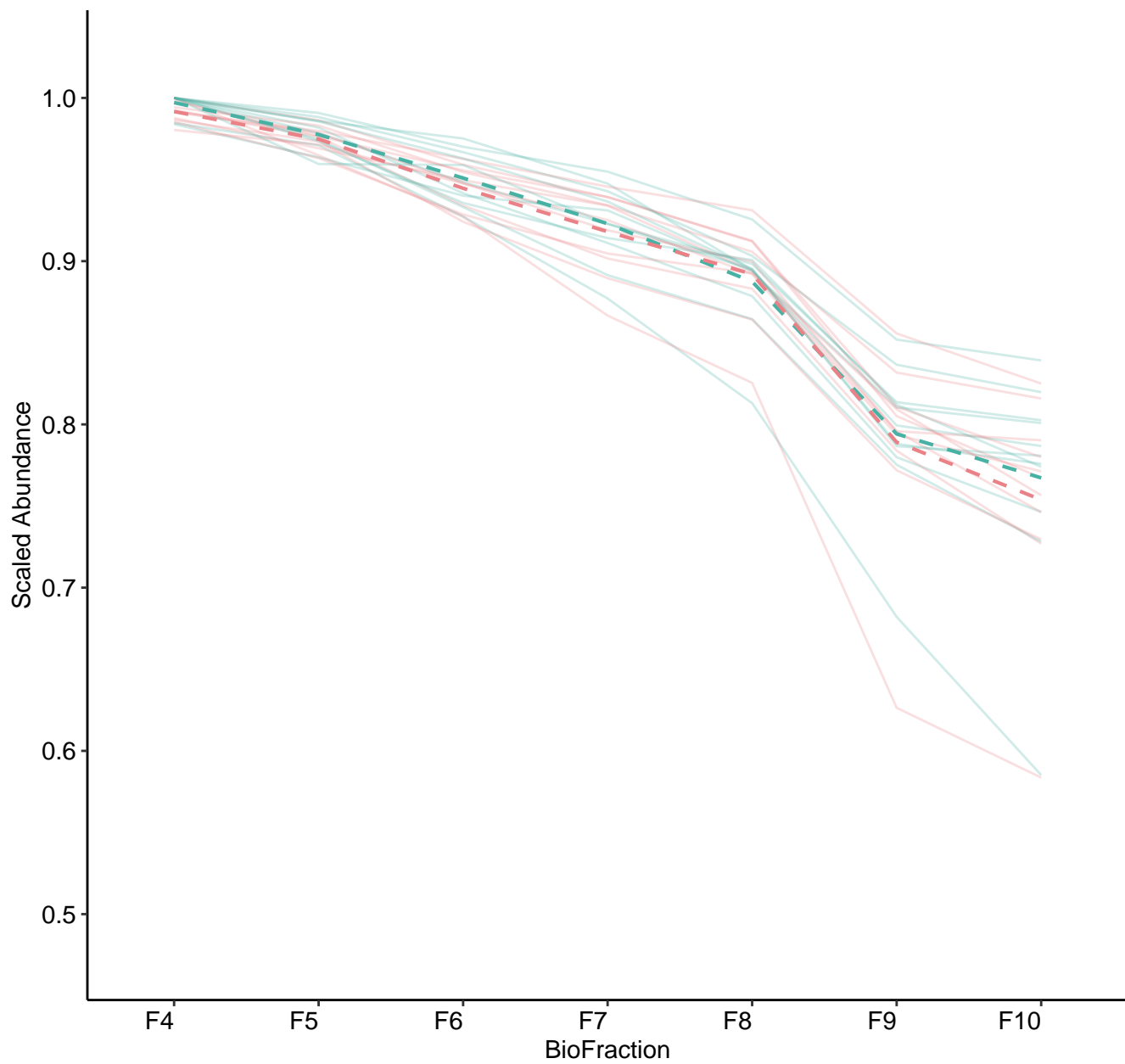
M159 (n = 12)
(R2.Total = 0.948 | R2.Fixef = 0.322)



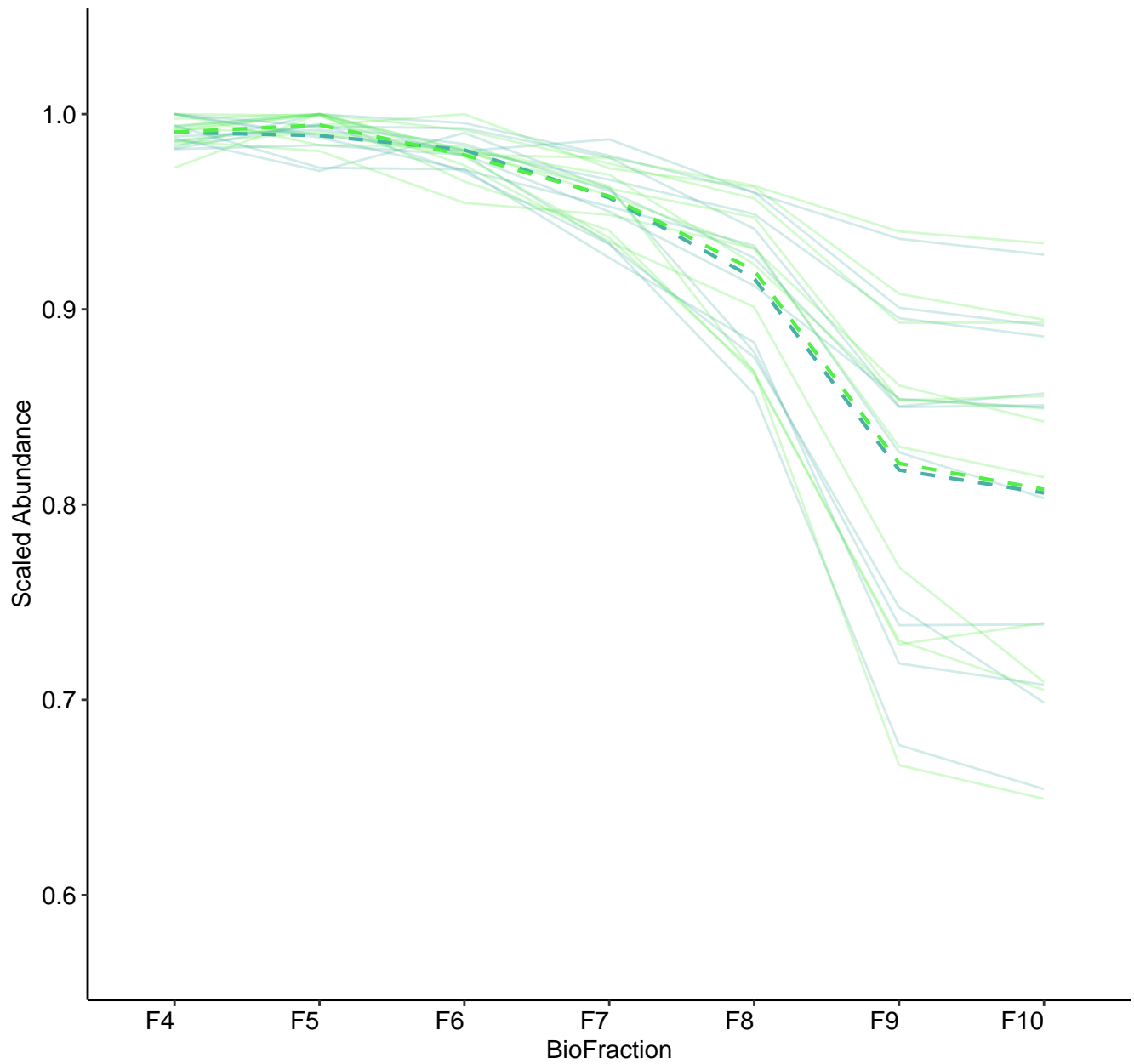
M160 (n = 11)
(R2.Total = 0.899 | R2.Fixef = 0.673)



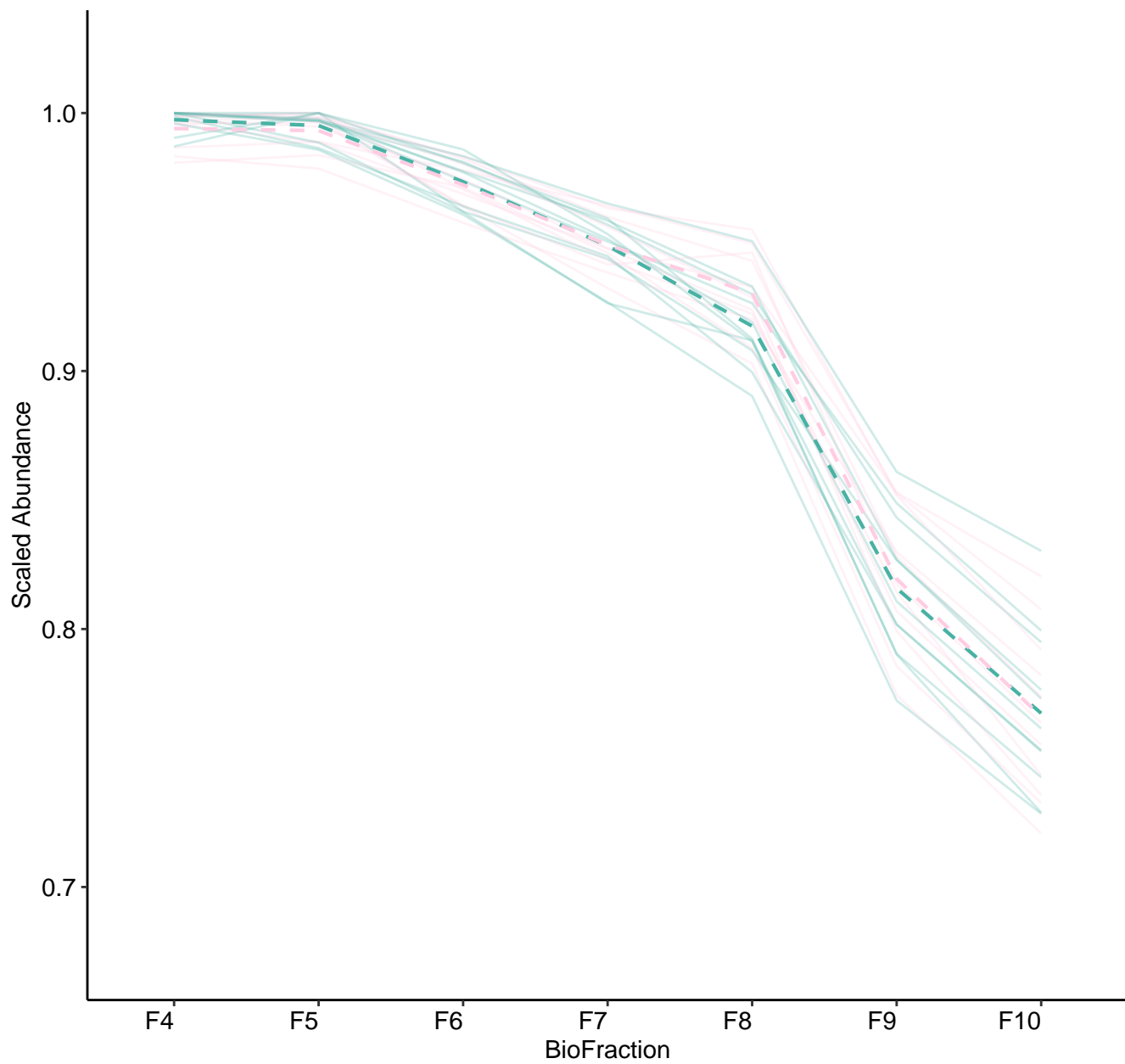
M161 (n = 11)
(R2.Total = 0.949 | R2.Fixef = 0.593)



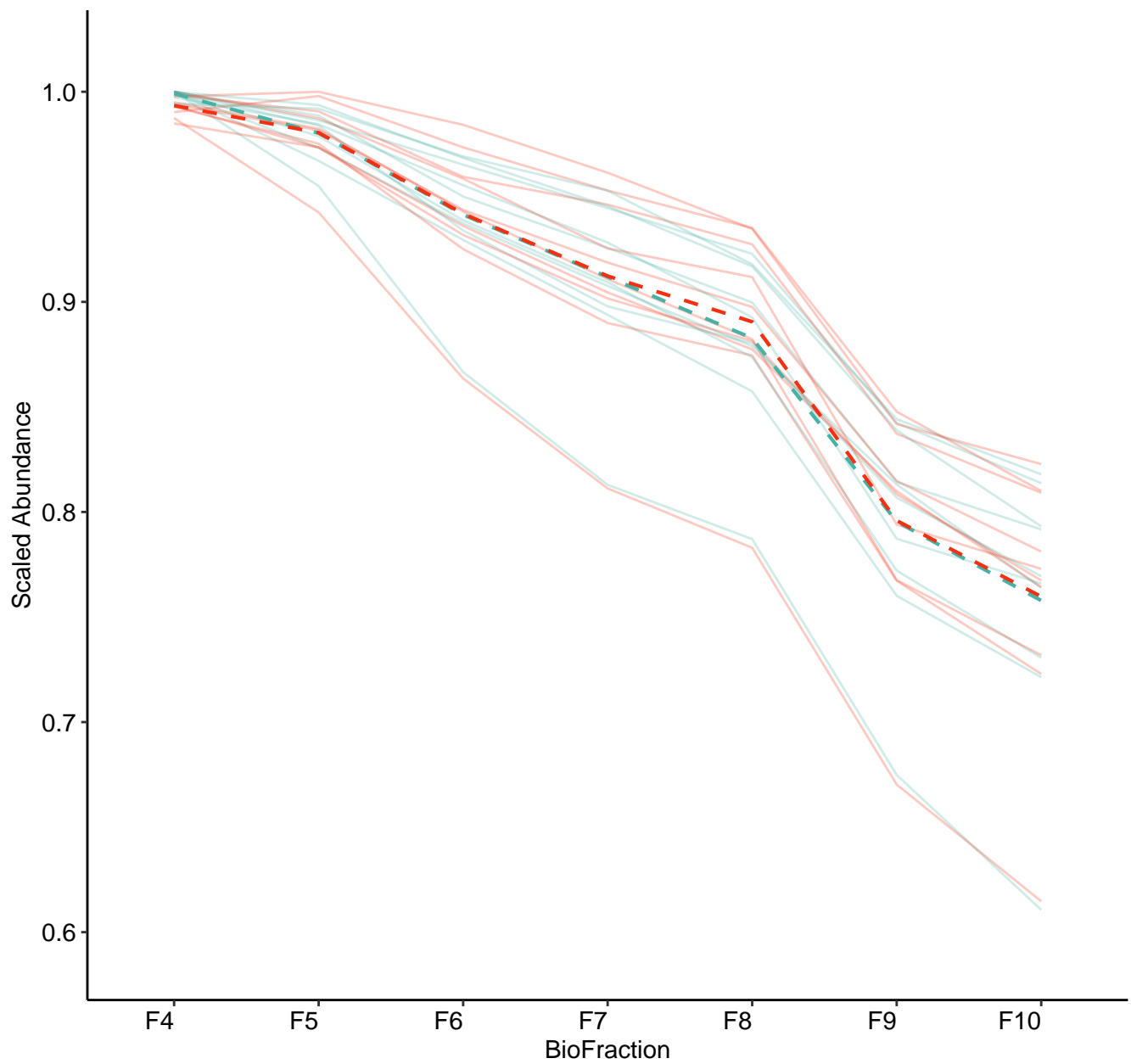
M162 (n = 11)
(R2.Total = 0.821 | R2.Fixef = 0.524)



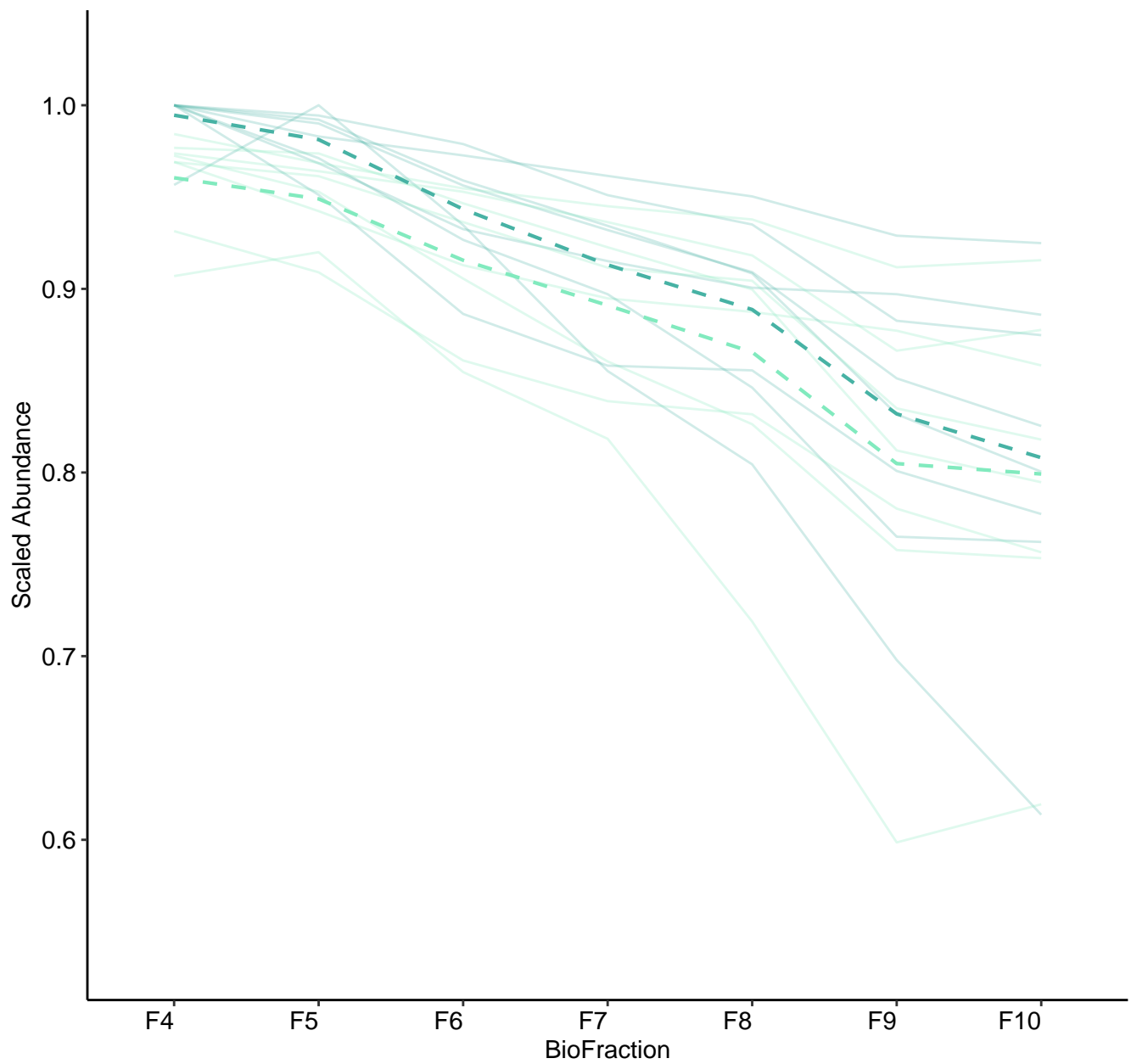
M163 (n = 11)
(R2.Total = 0.971 | R2.Fixef = 0.615)



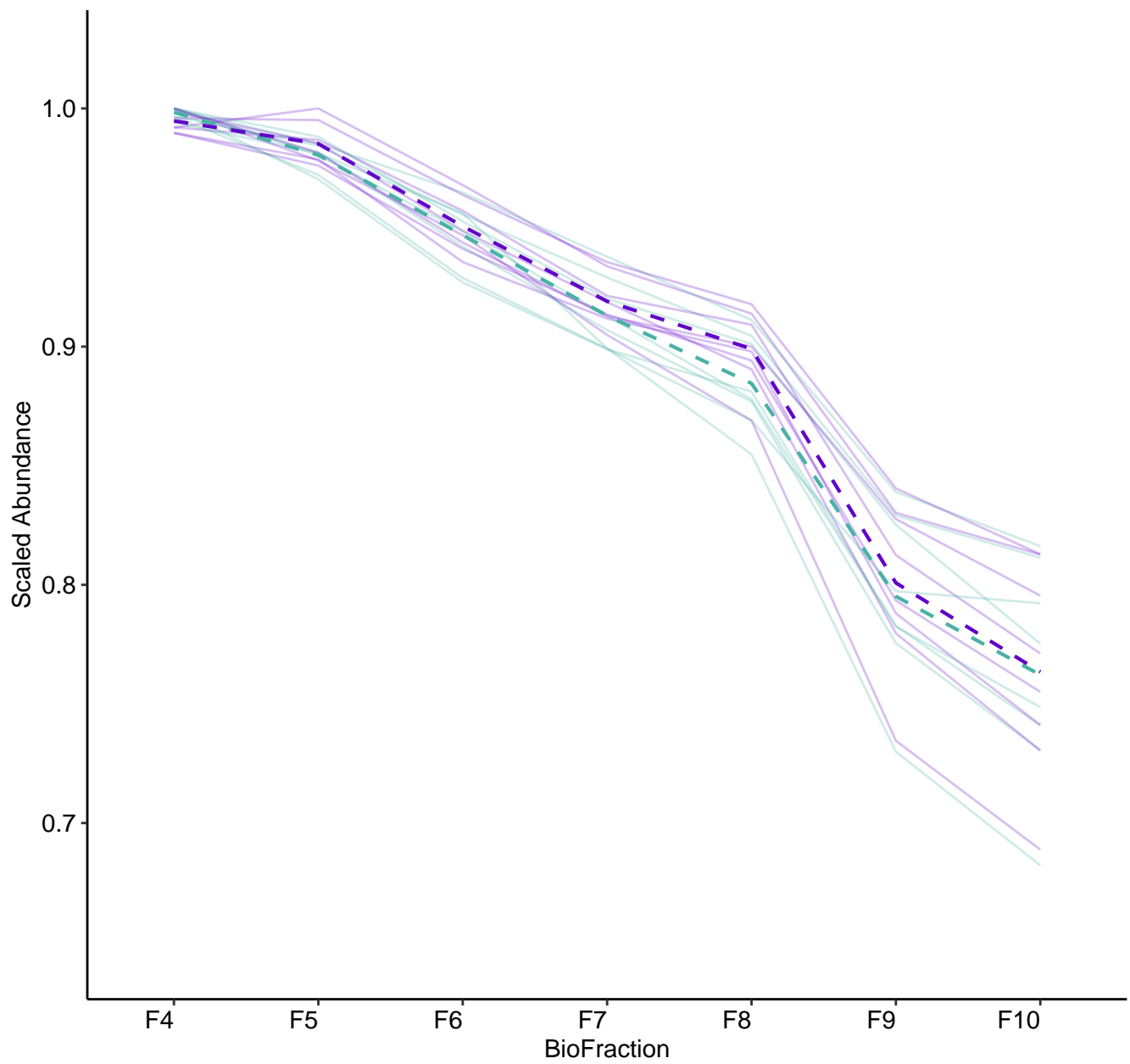
M164 (n = 10)
(R2.Total = 0.912 | R2.Fixef = 0.687)



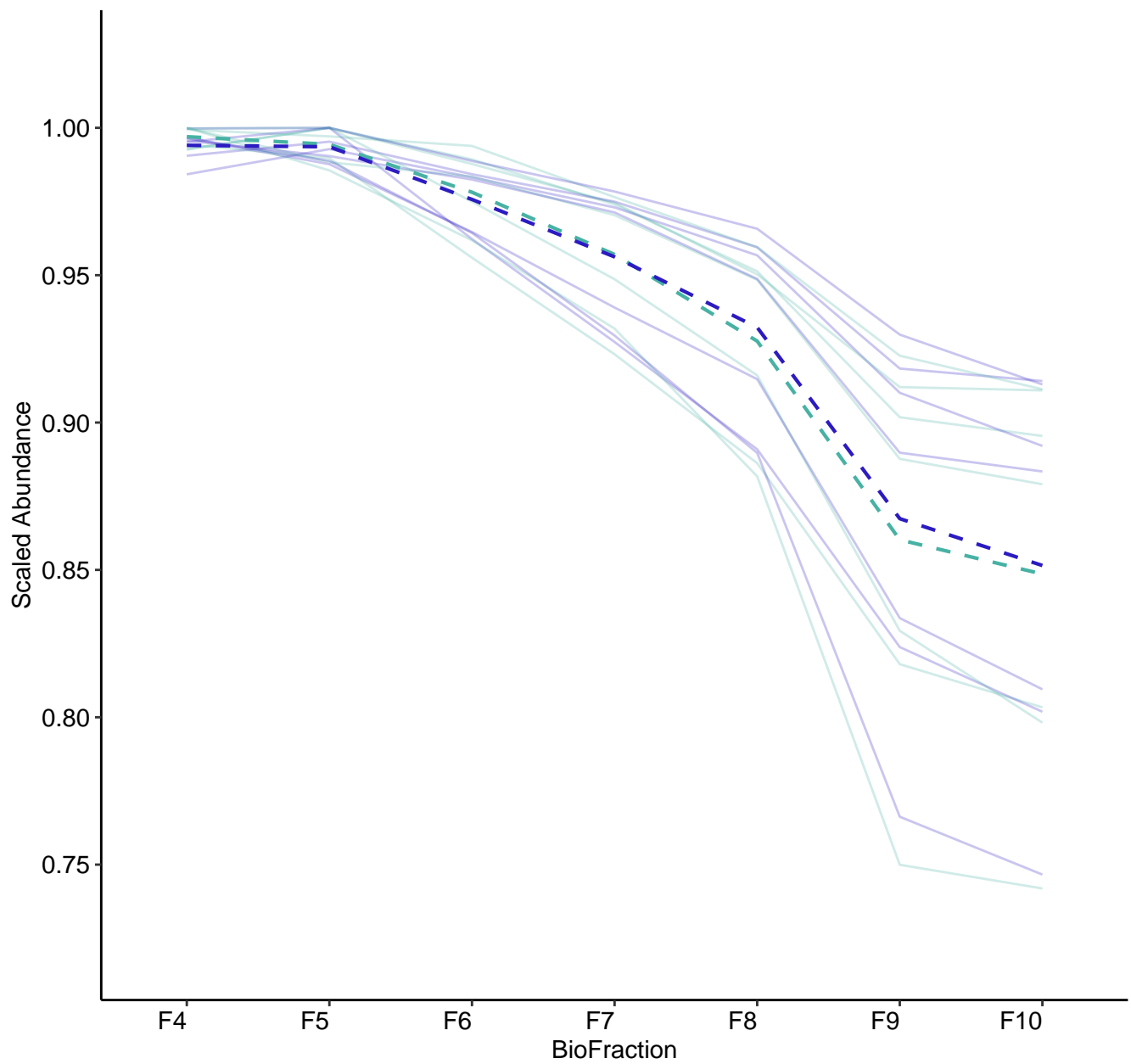
M165 (n = 8)
(R2.Total = 0.952 | R2.Fixef = 0.187)



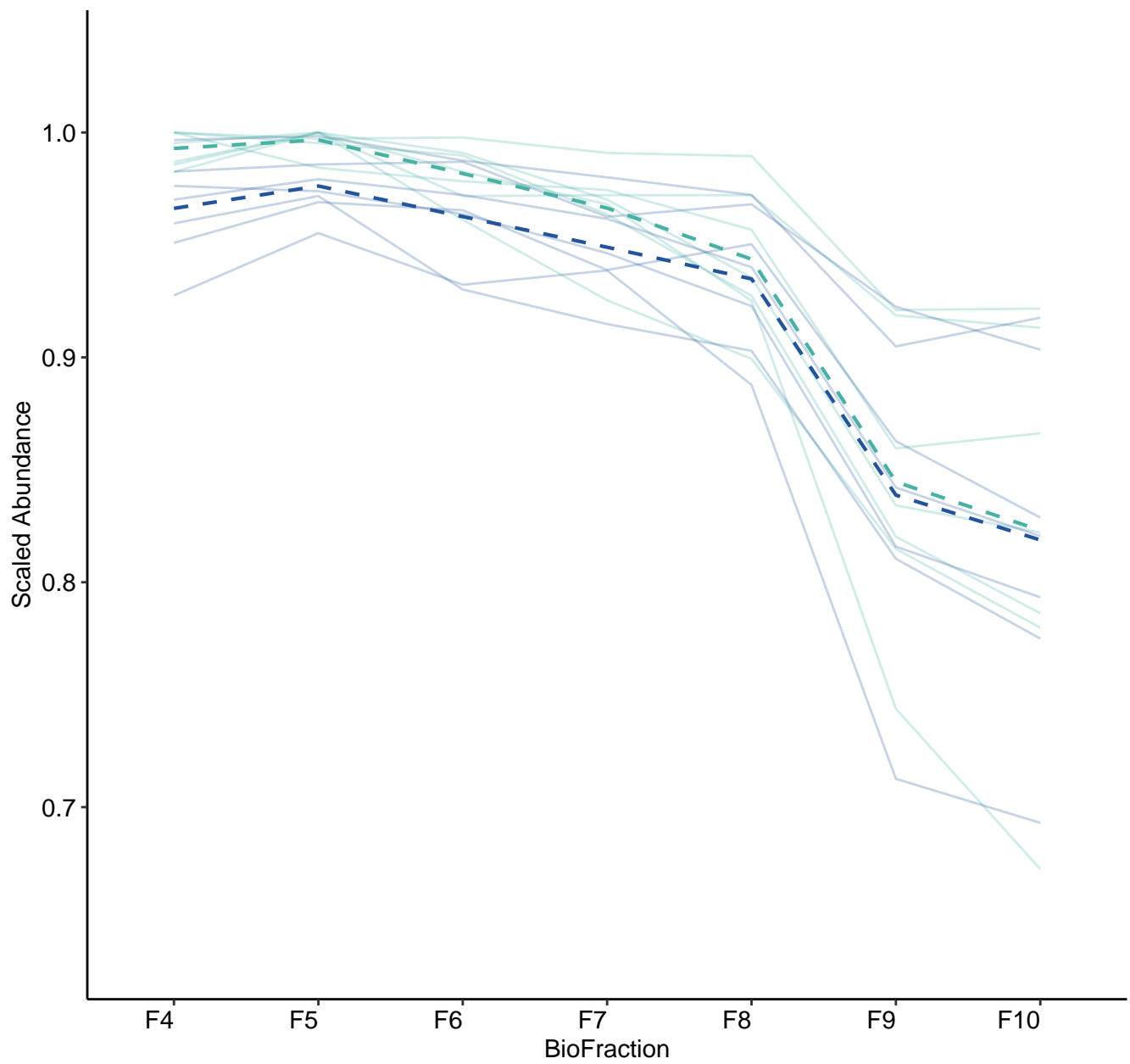
M166 (n = 8)
(R2.Total = 0.961 | R2.Fixef = 0.542)



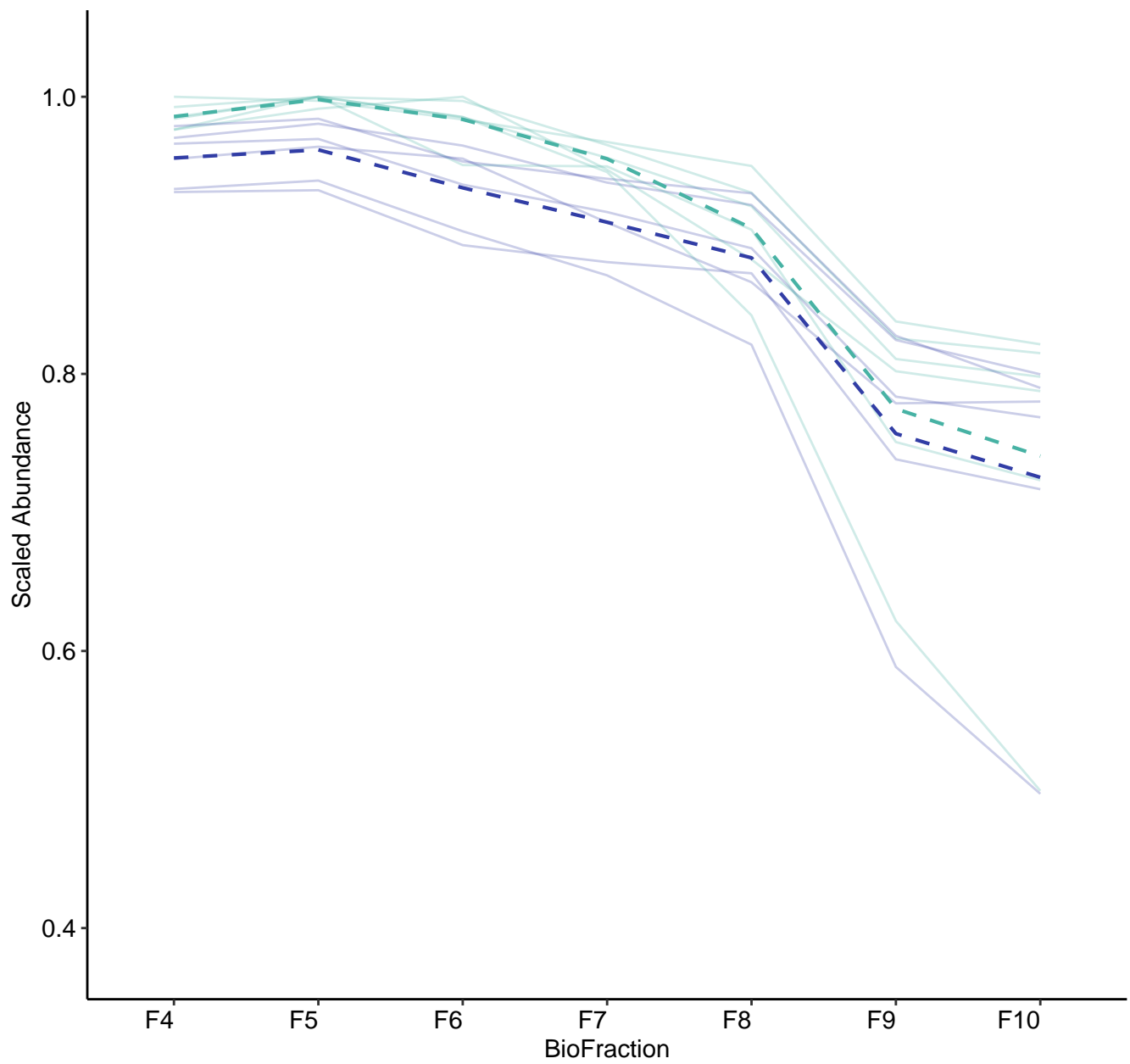
M167 (n = 7)
(R2.Total = 0.847 | R2.Fixef = 0.507)



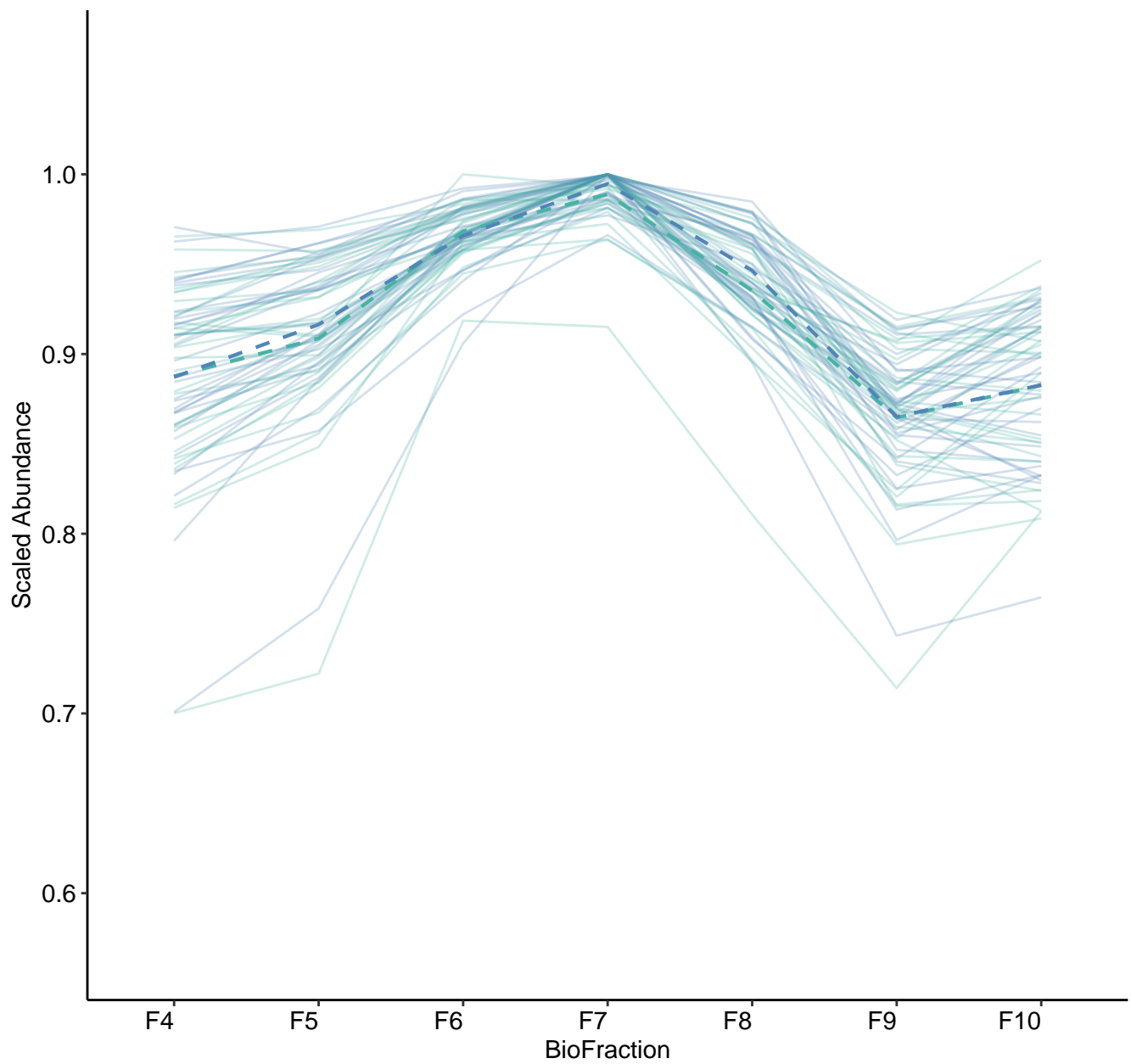
M168 (n = 7)
(R2.Total = 0.942 | R2.Fixef = 0.205)



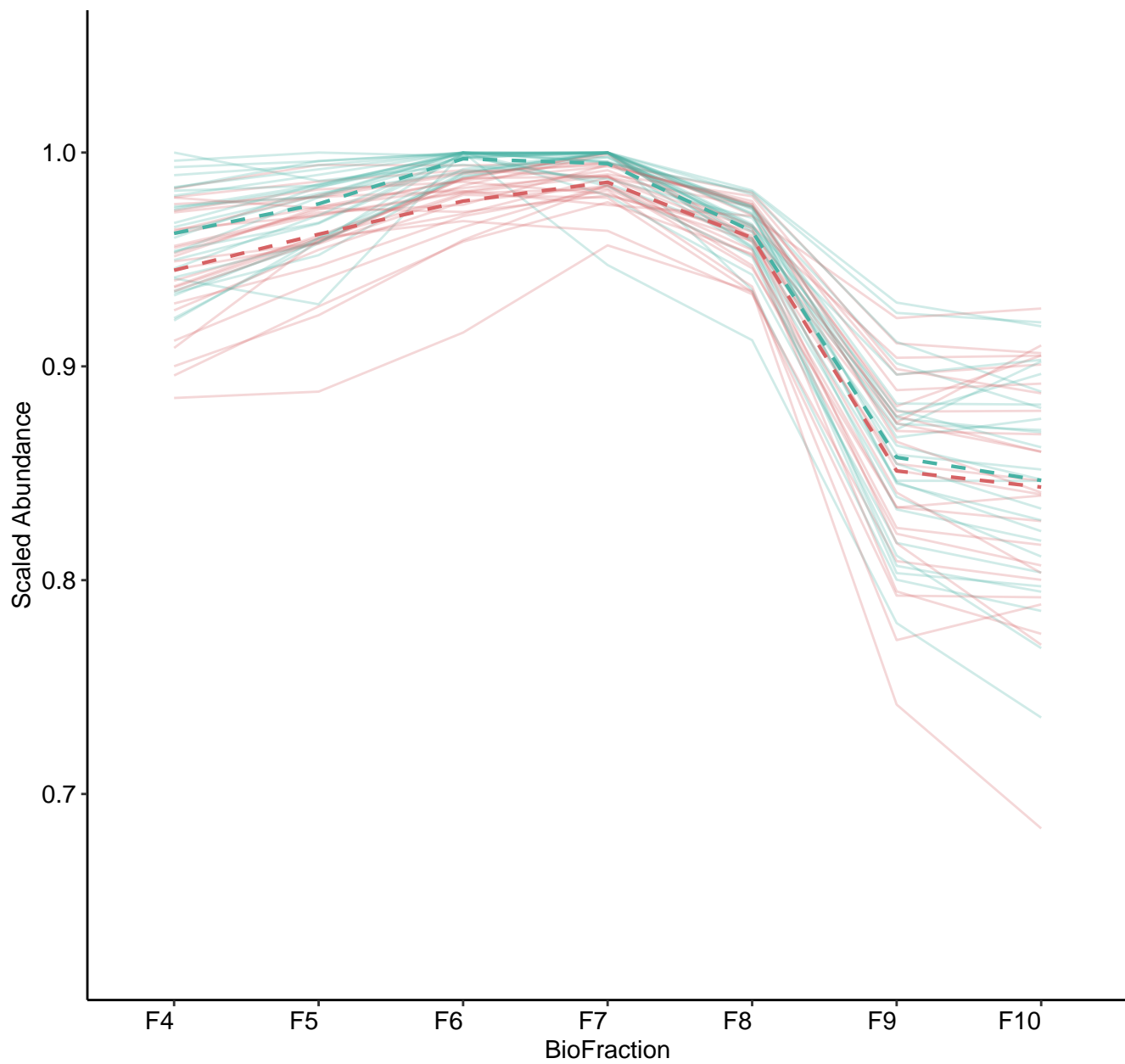
M169 (n = 6)
(R2.Total = 0.88 | R2.Fixef = 0.498)



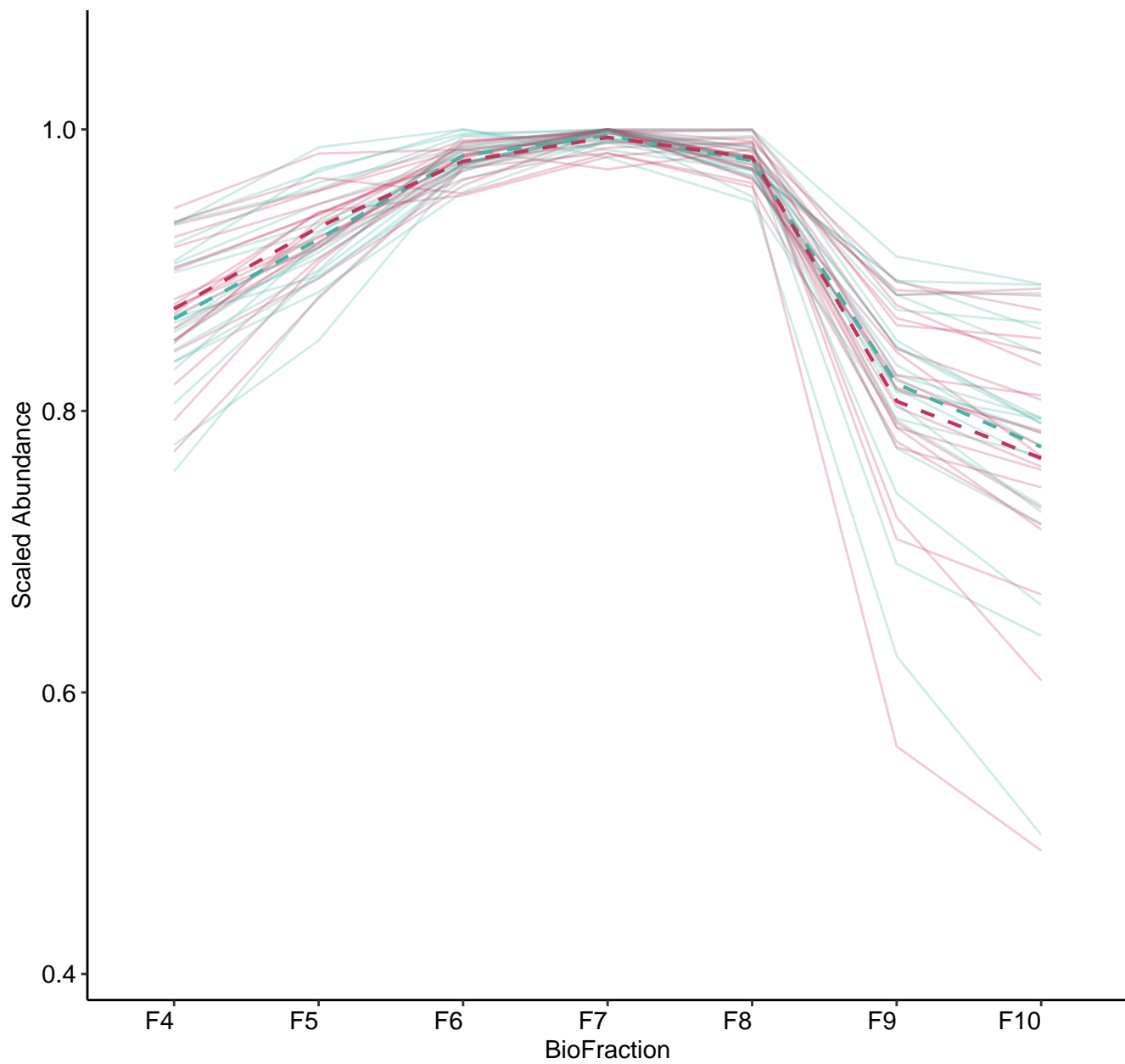
M170 (n = 32)
(R2.Total = 0.917 | R2.Fixef = 0.152)



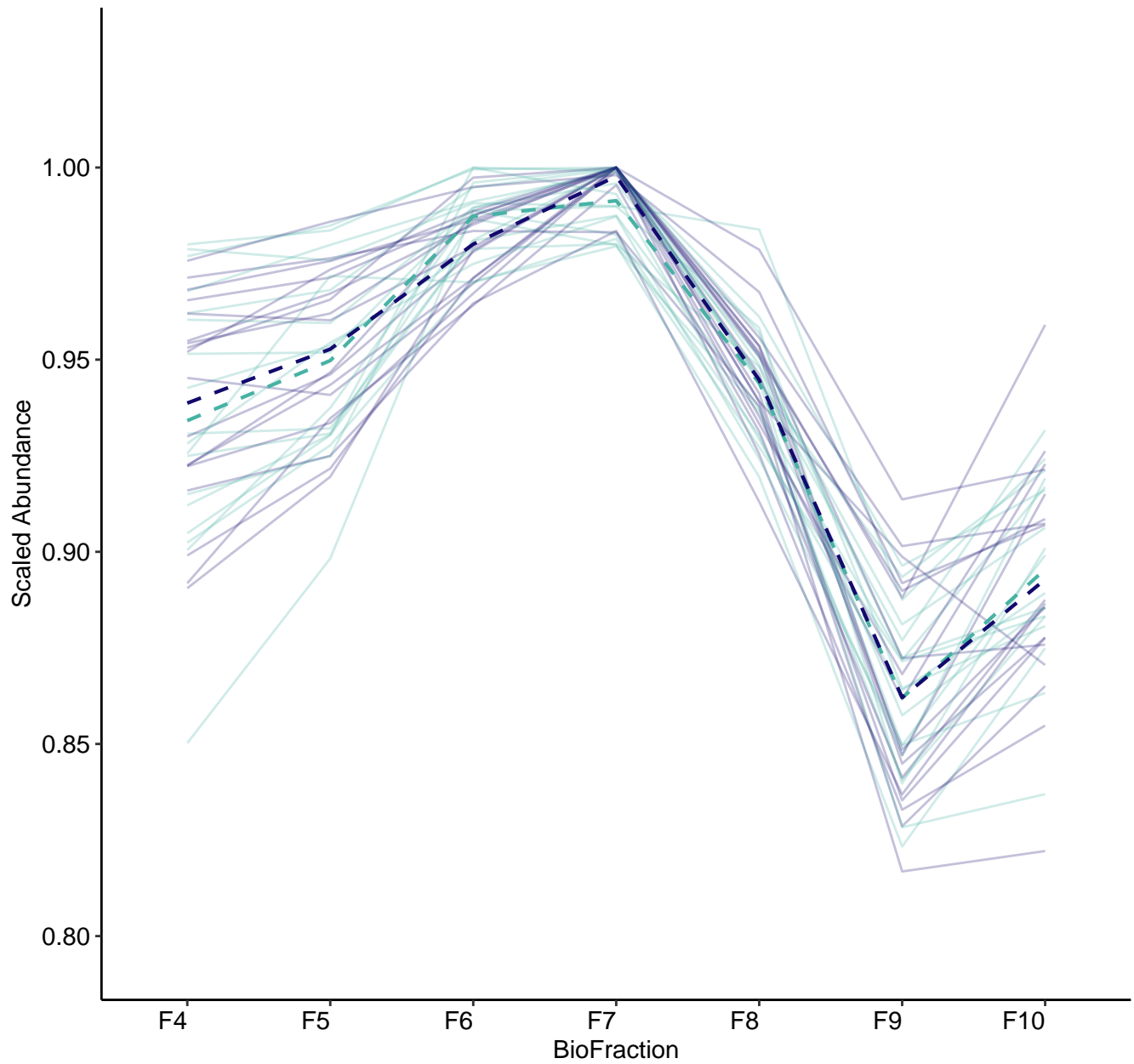
M171 (n = 26)
(R2.Total = 0.943 | R2.Fixef = 0.296)



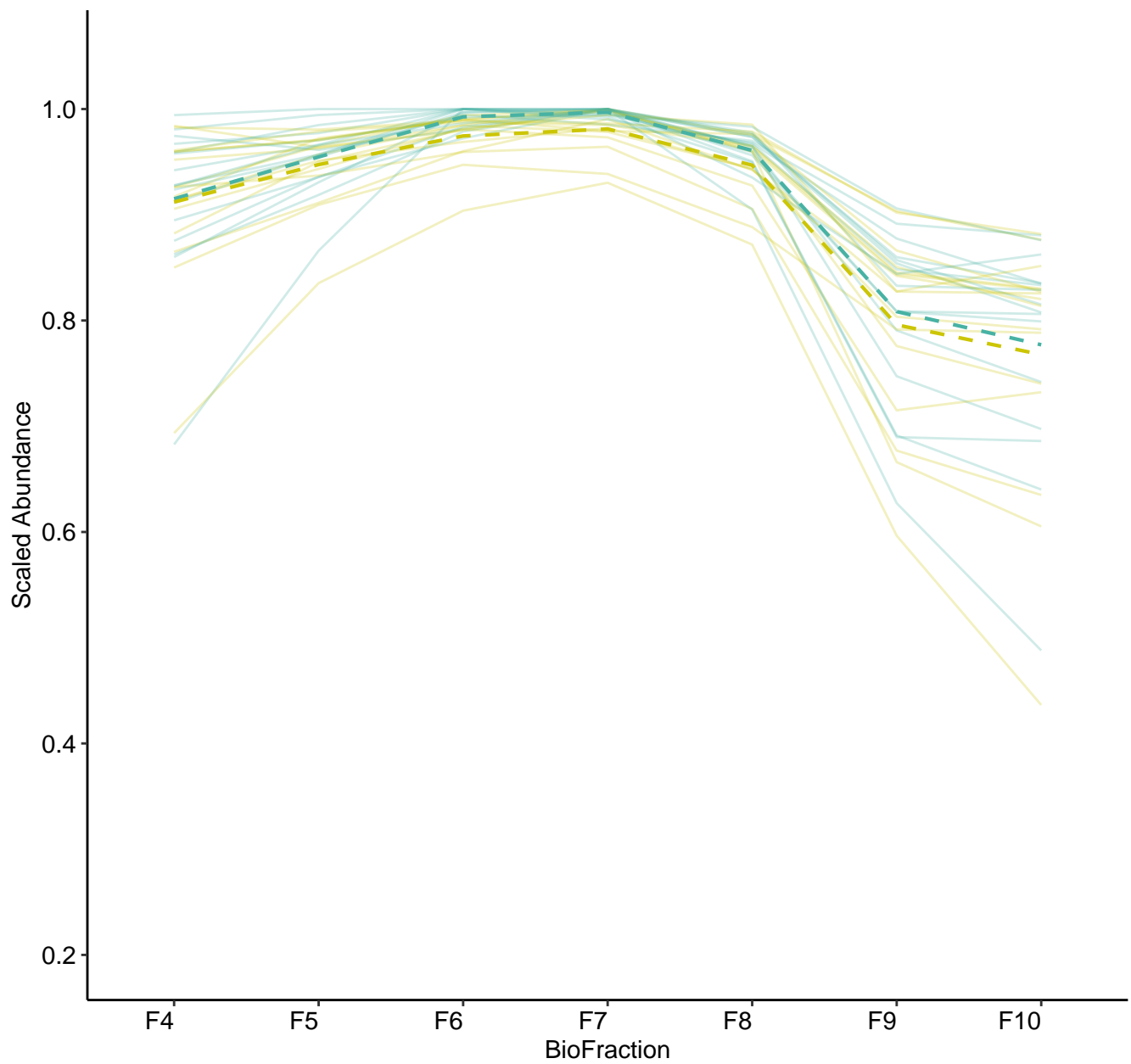
M172 (n = 21)
(R2.Total = 0.951 | R2.Fixef = 0.217)



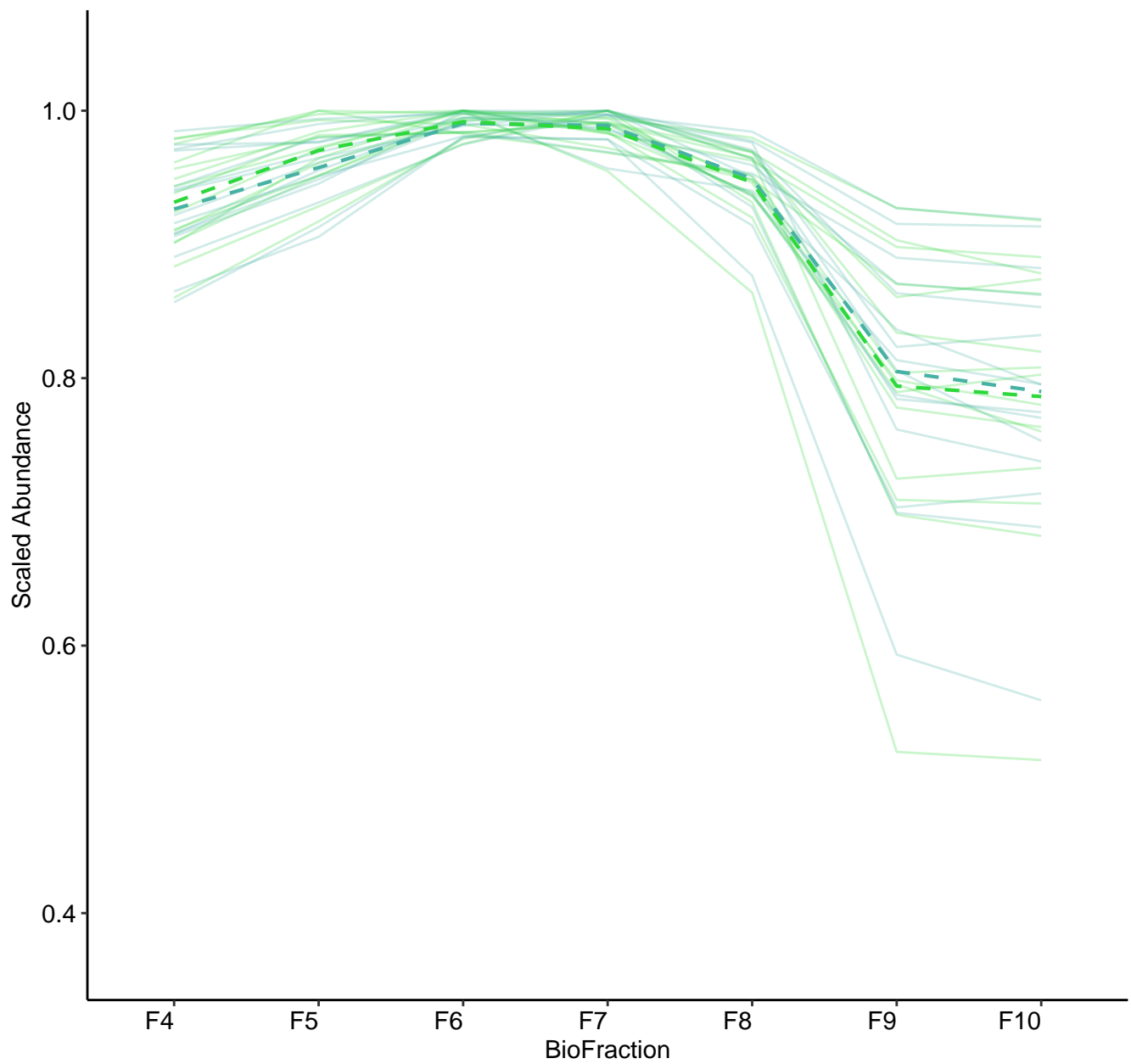
M173 (n = 18)
(R2.Total = 0.966 | R2.Fixef = 0.113)



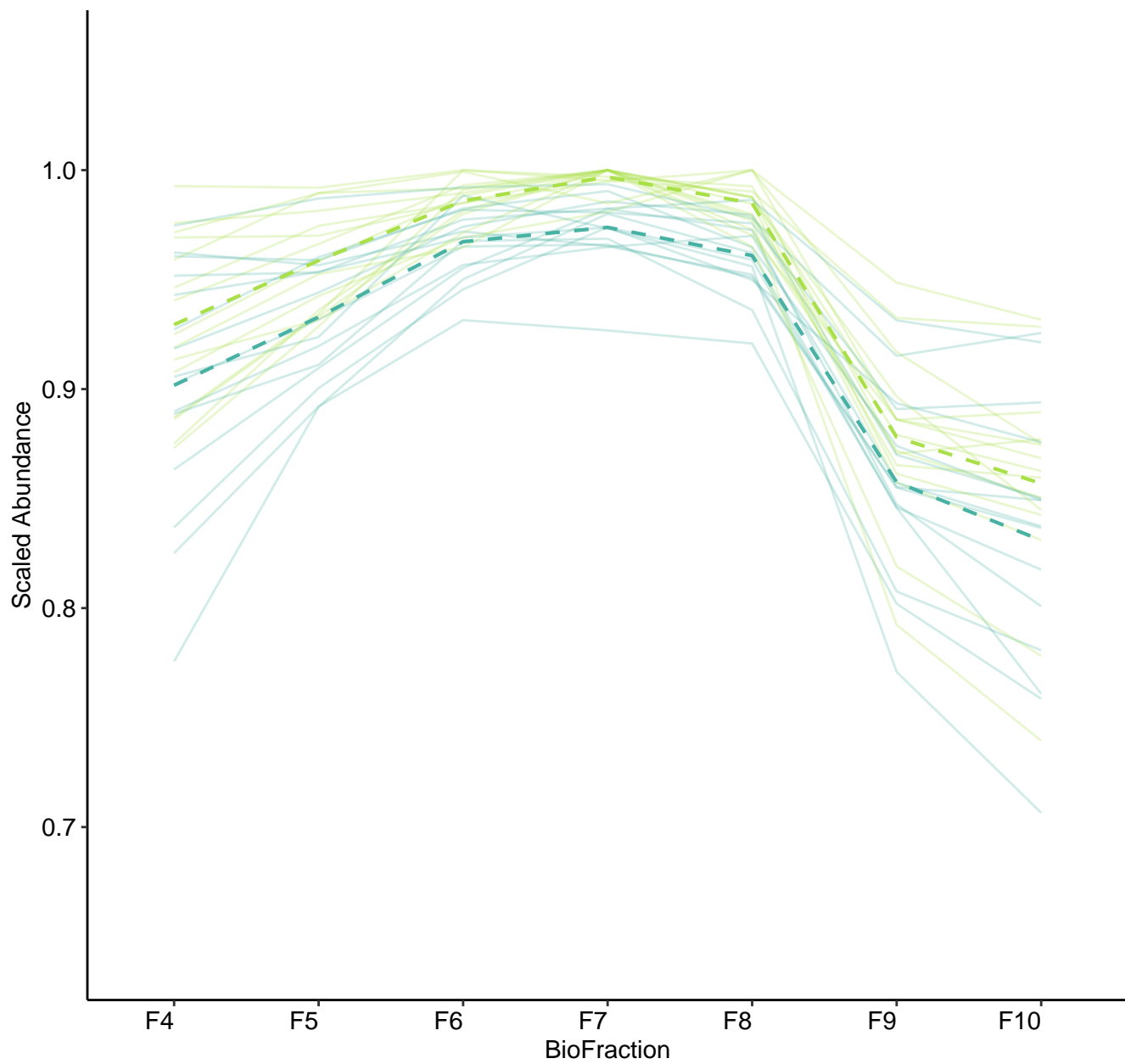
M174 (n = 16)
(R2.Total = 0.923 | R2.Fixef = 0.236)



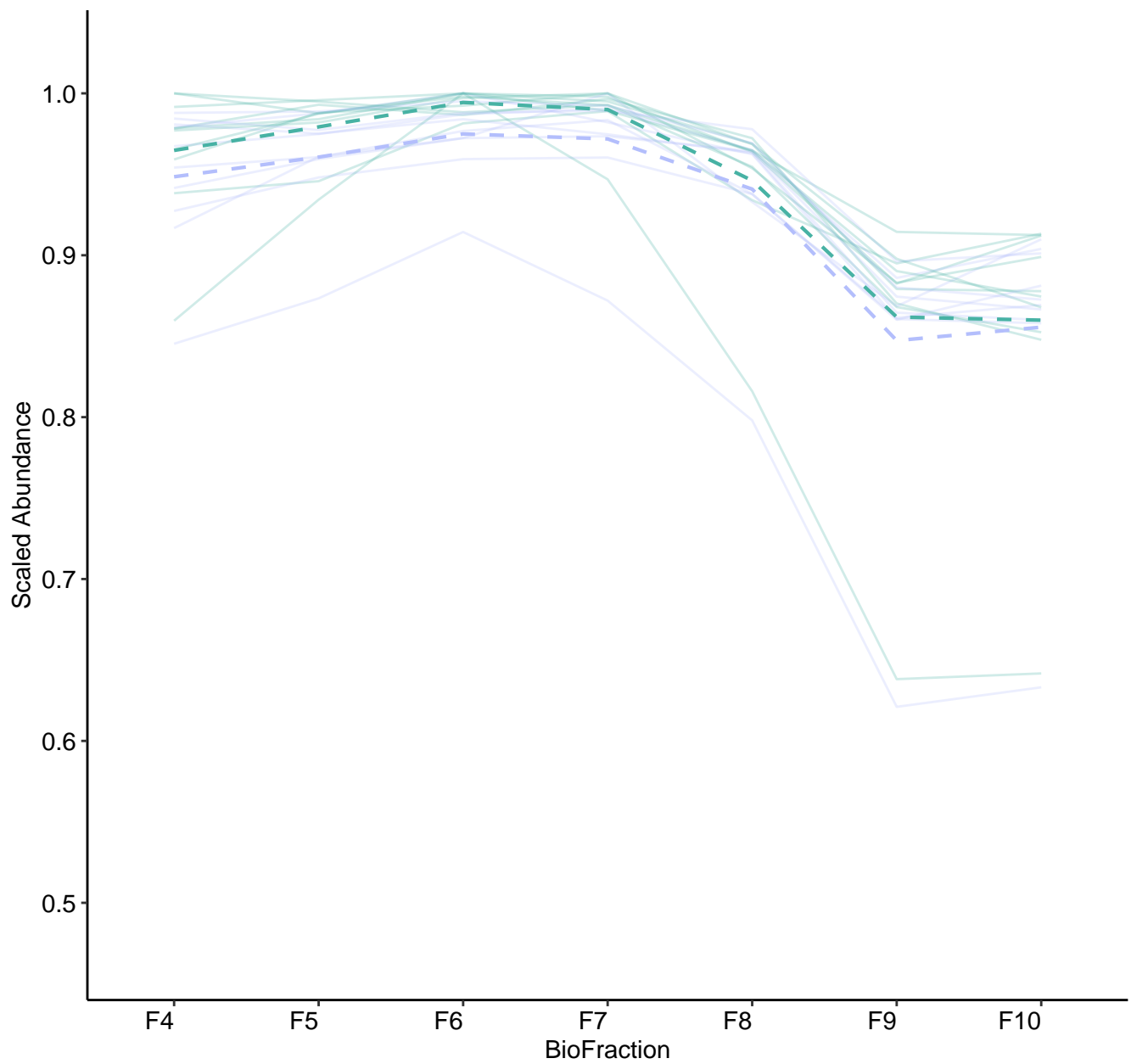
M175 (n = 15)
(R2.Total = 0.935 | R2.Fixef = 0.235)



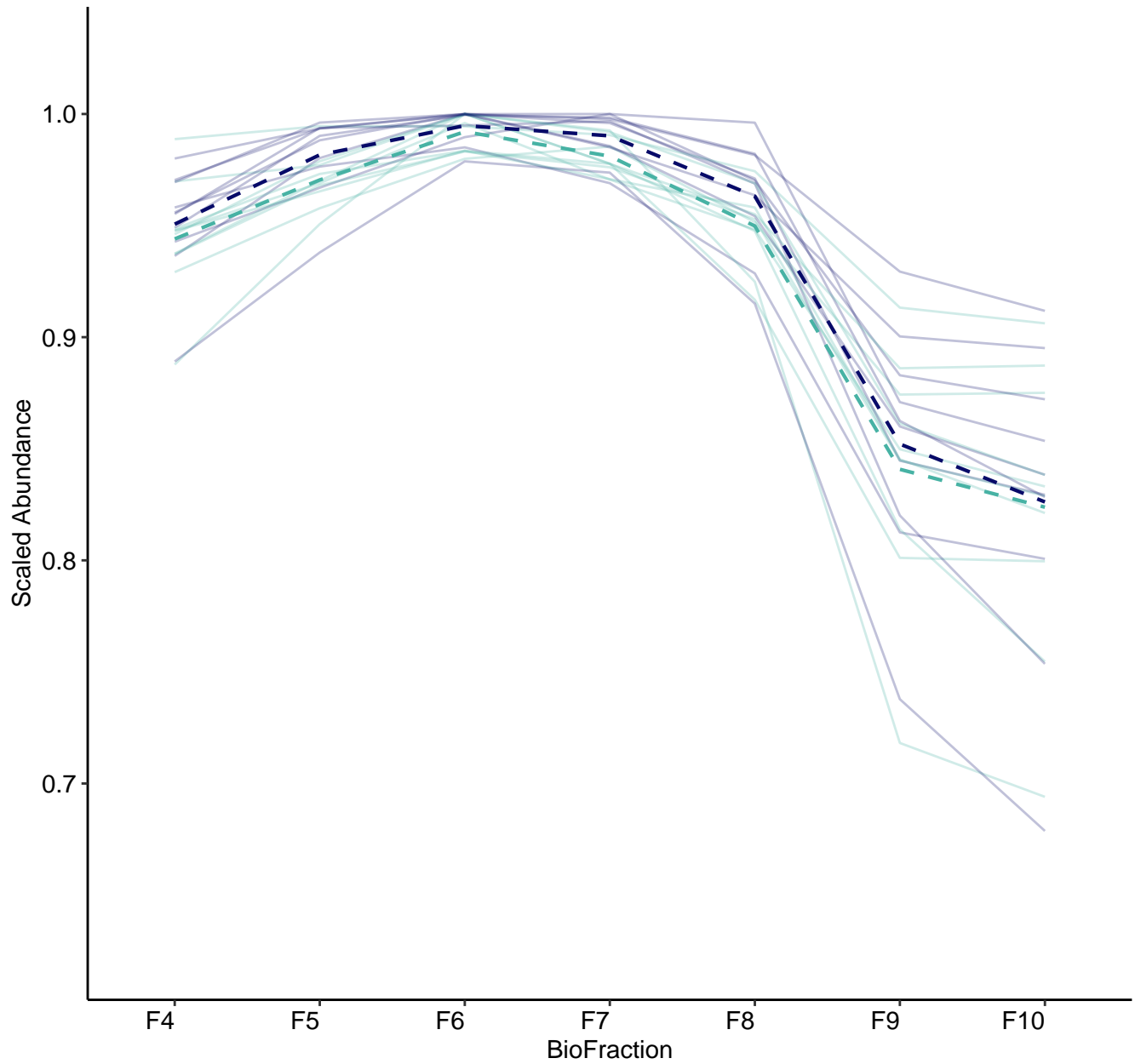
M176 (n = 15)
(R2.Total = 0.916 | R2.Fixef = 0.213)



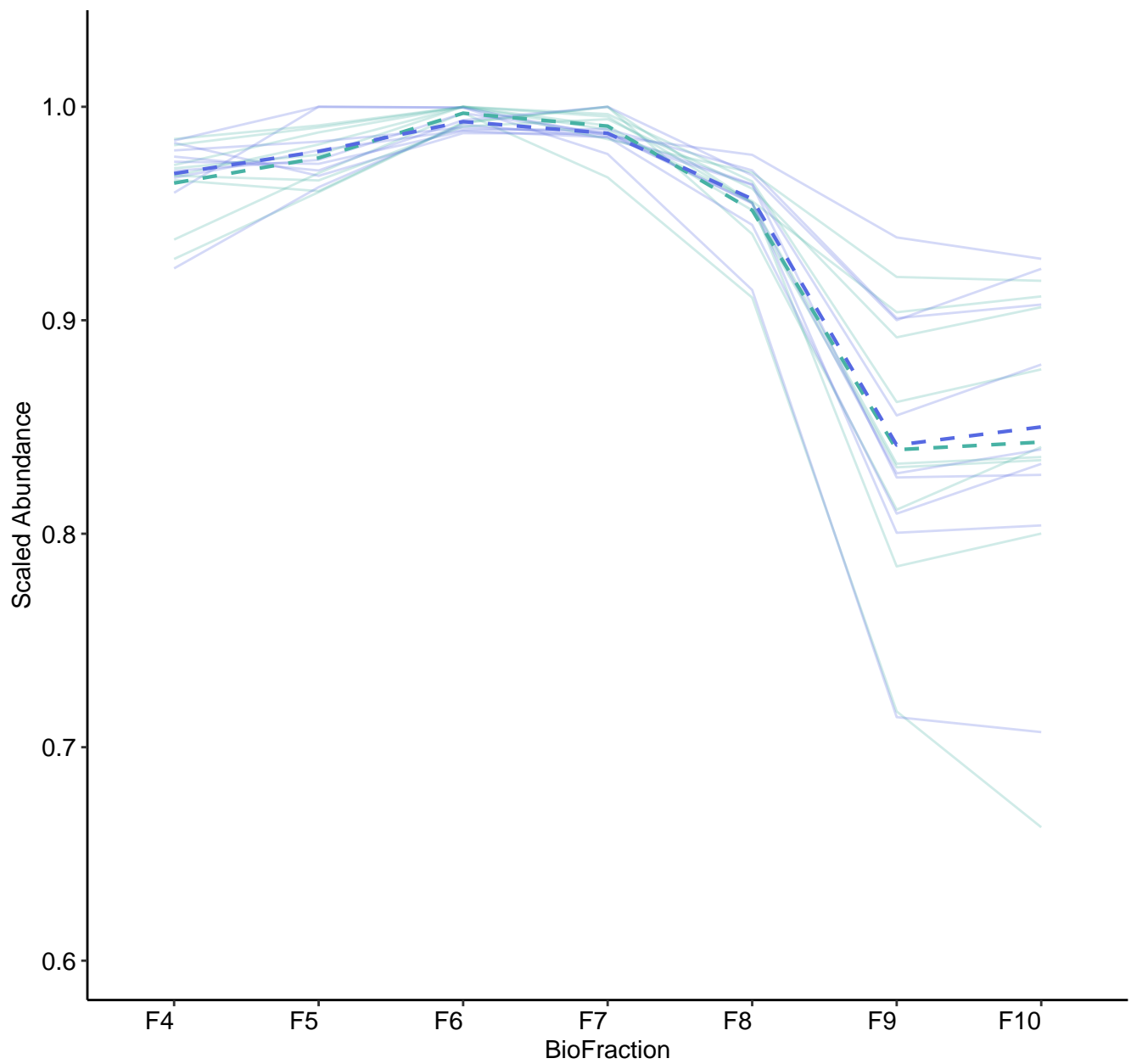
M177 (n = 10)
(R2.Total = 0.915 | R2.Fixef = 0.222)



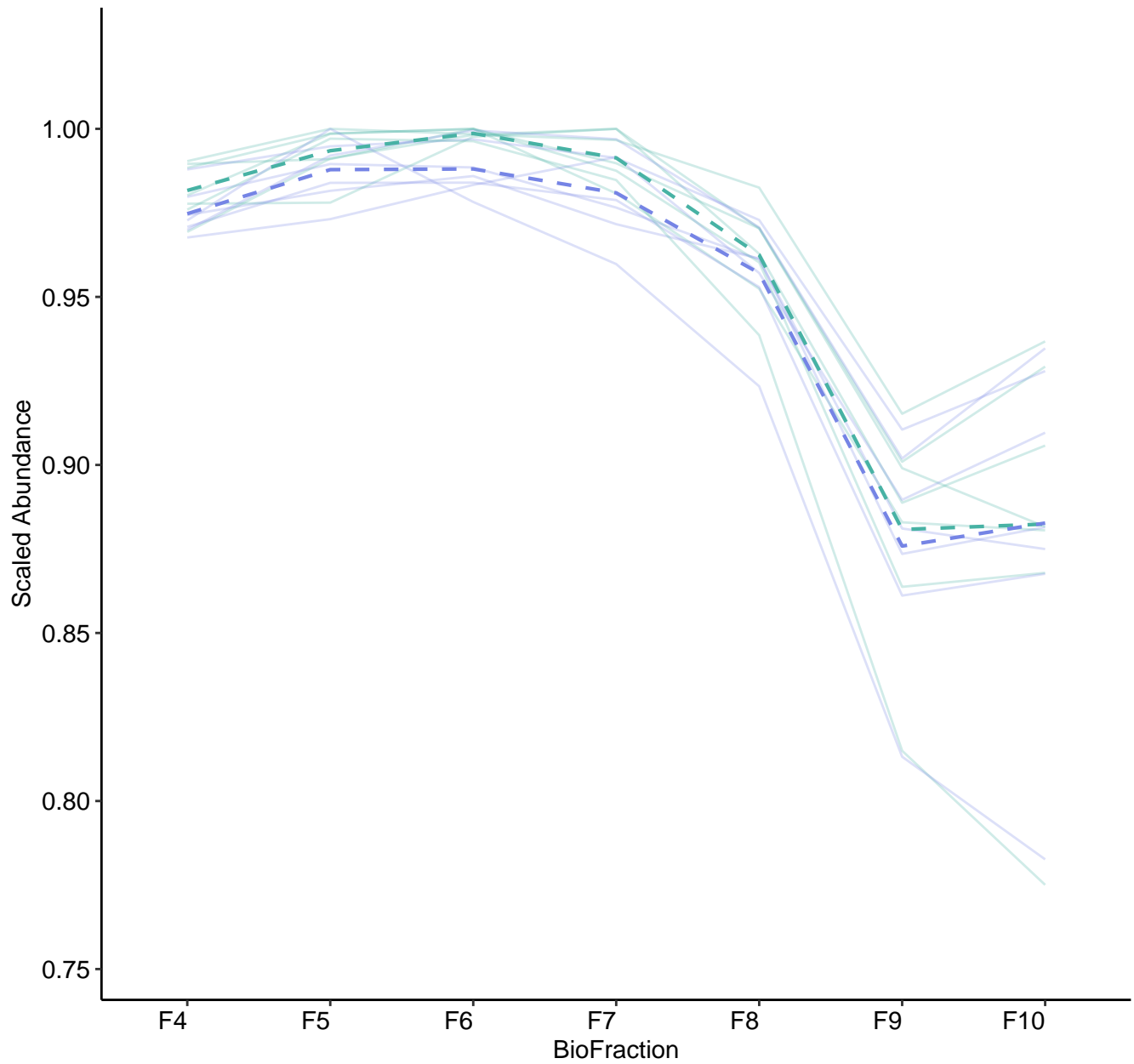
M178 (n = 10)
(R2.Total = 0.87 | R2.Fixef = 0.637)



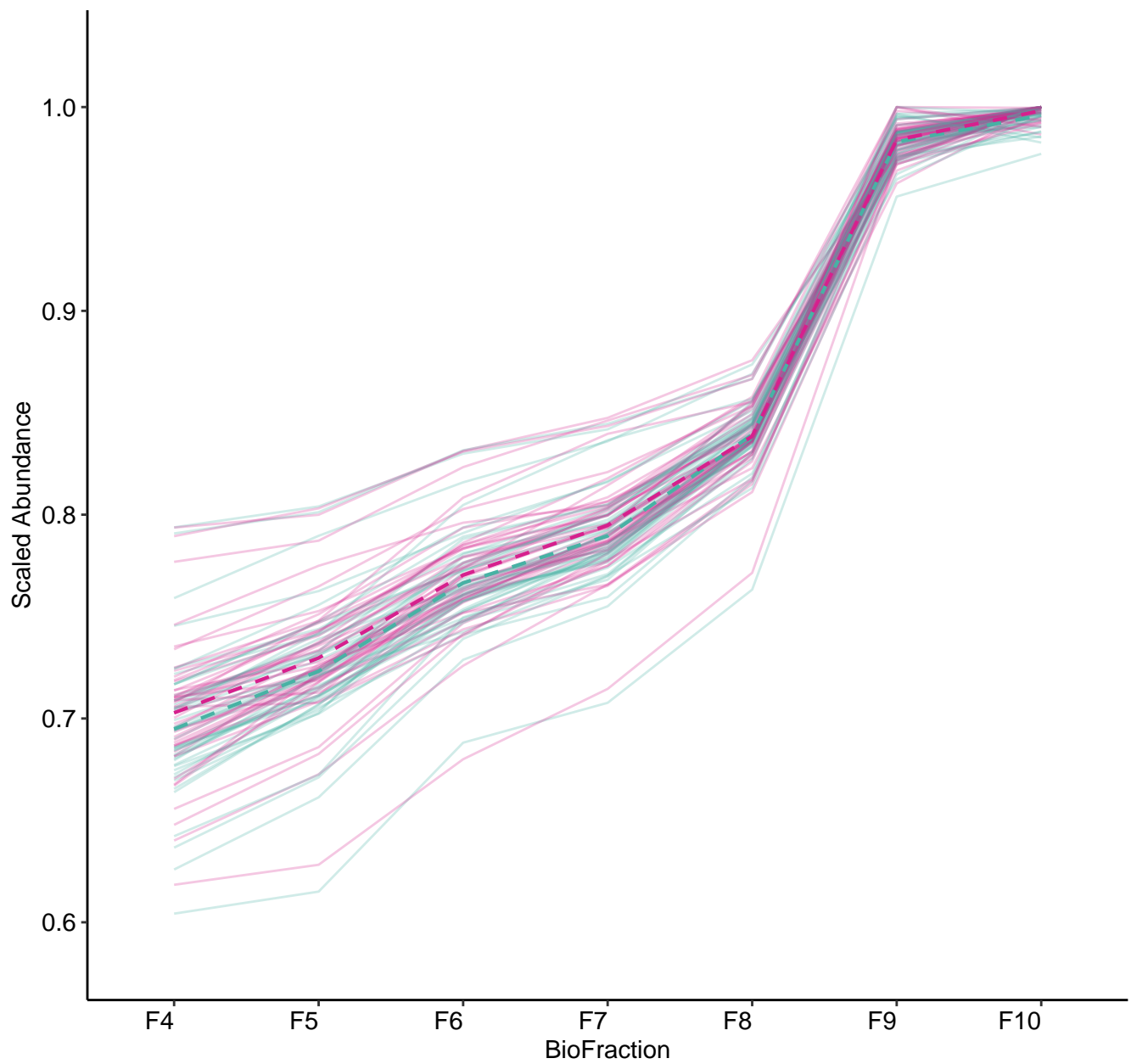
M179 (n = 9)
(R2.Total = 0.934 | R2.Fixef = 0.257)



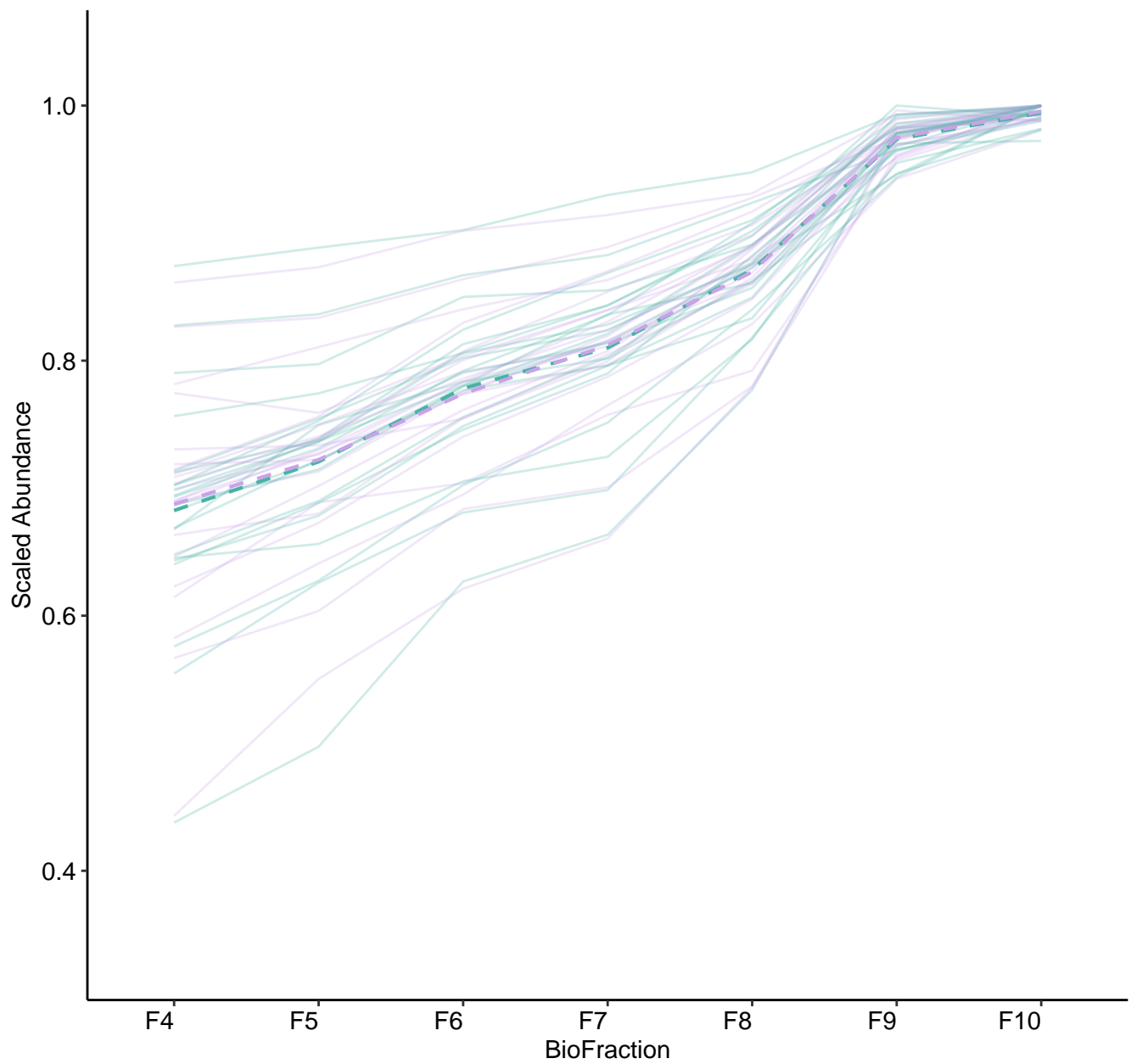
M180 (n = 7)
(R2.Total = 0.939 | R2.Fixef = 0.369)



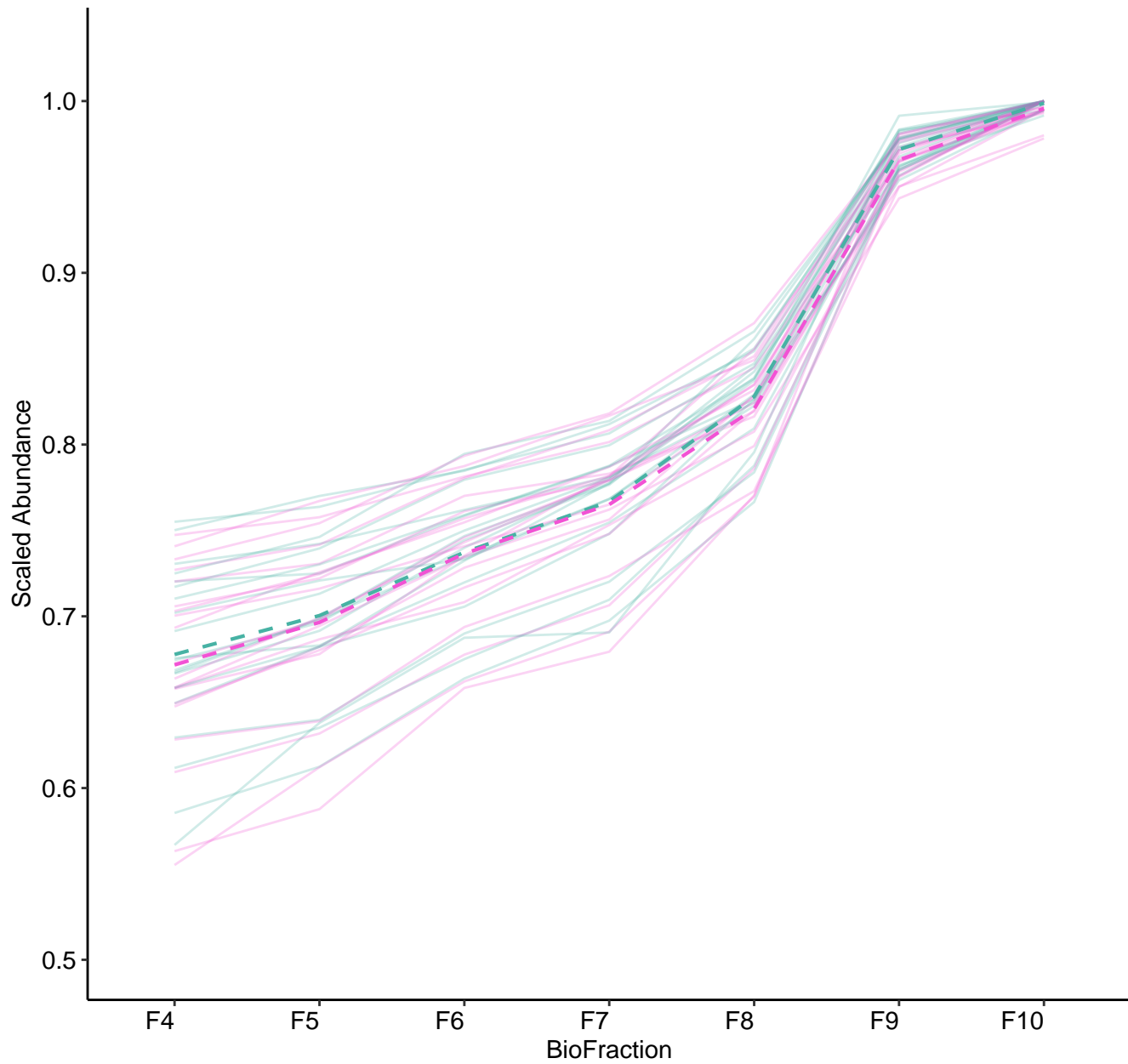
M181 (n = 46)
(R2.Total = 0.98 | R2.Fixef = 0.835)



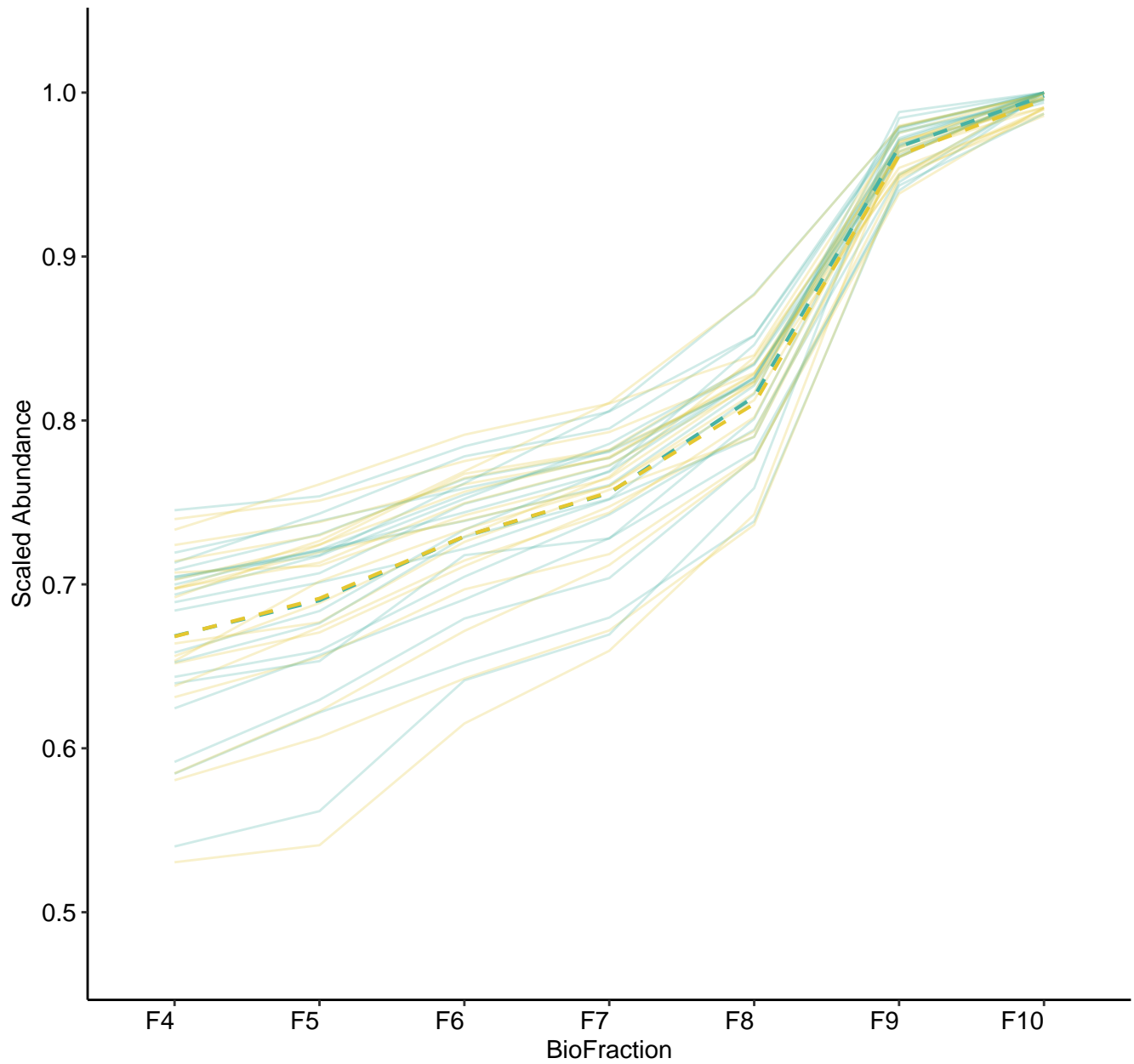
M182 (n = 22)
(R2.Total = 0.959 | R2.Fixef = 0.422)



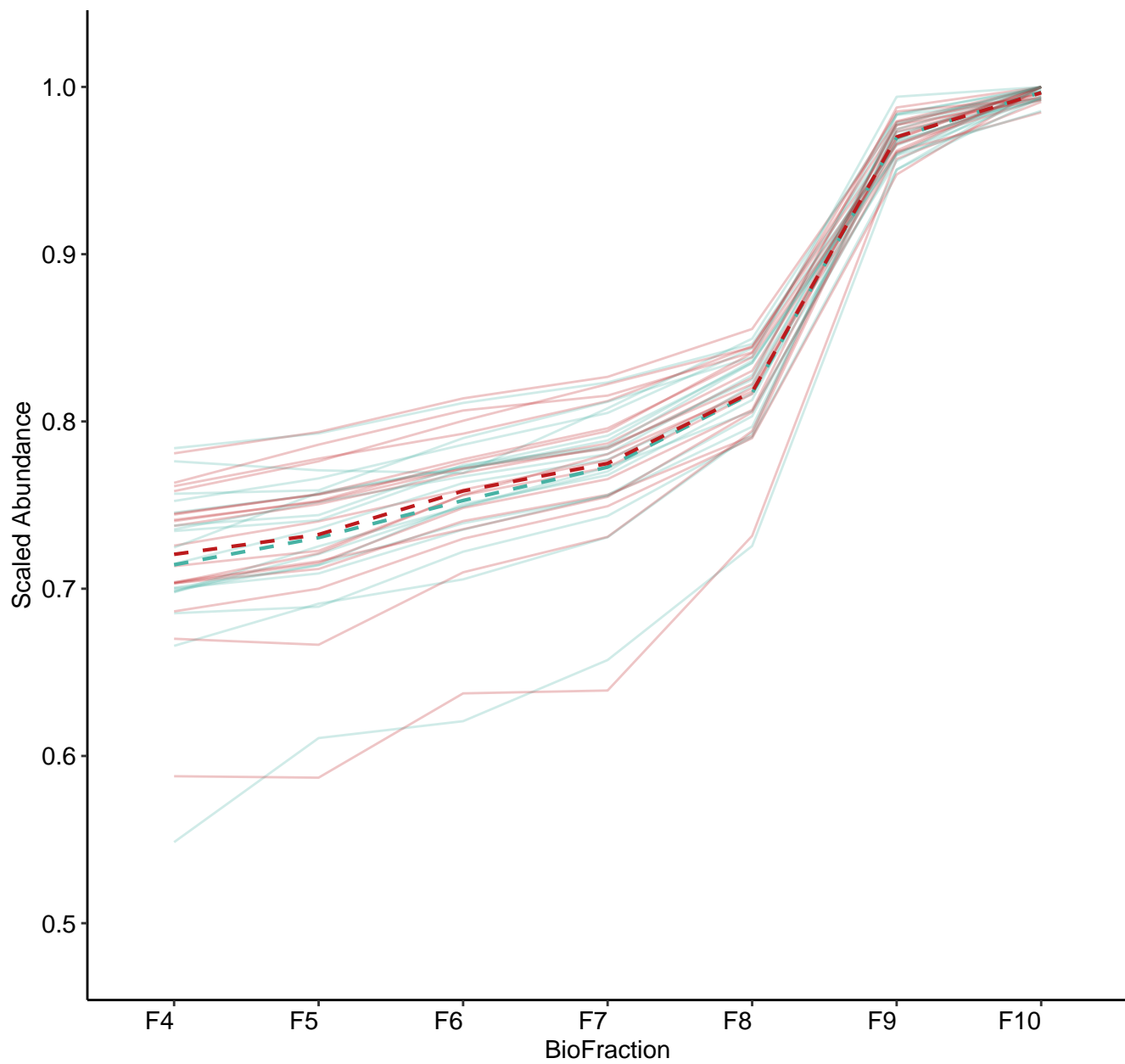
M183 (n = 20)
(R2.Total = 0.98 | R2.Fixef = 0.67)



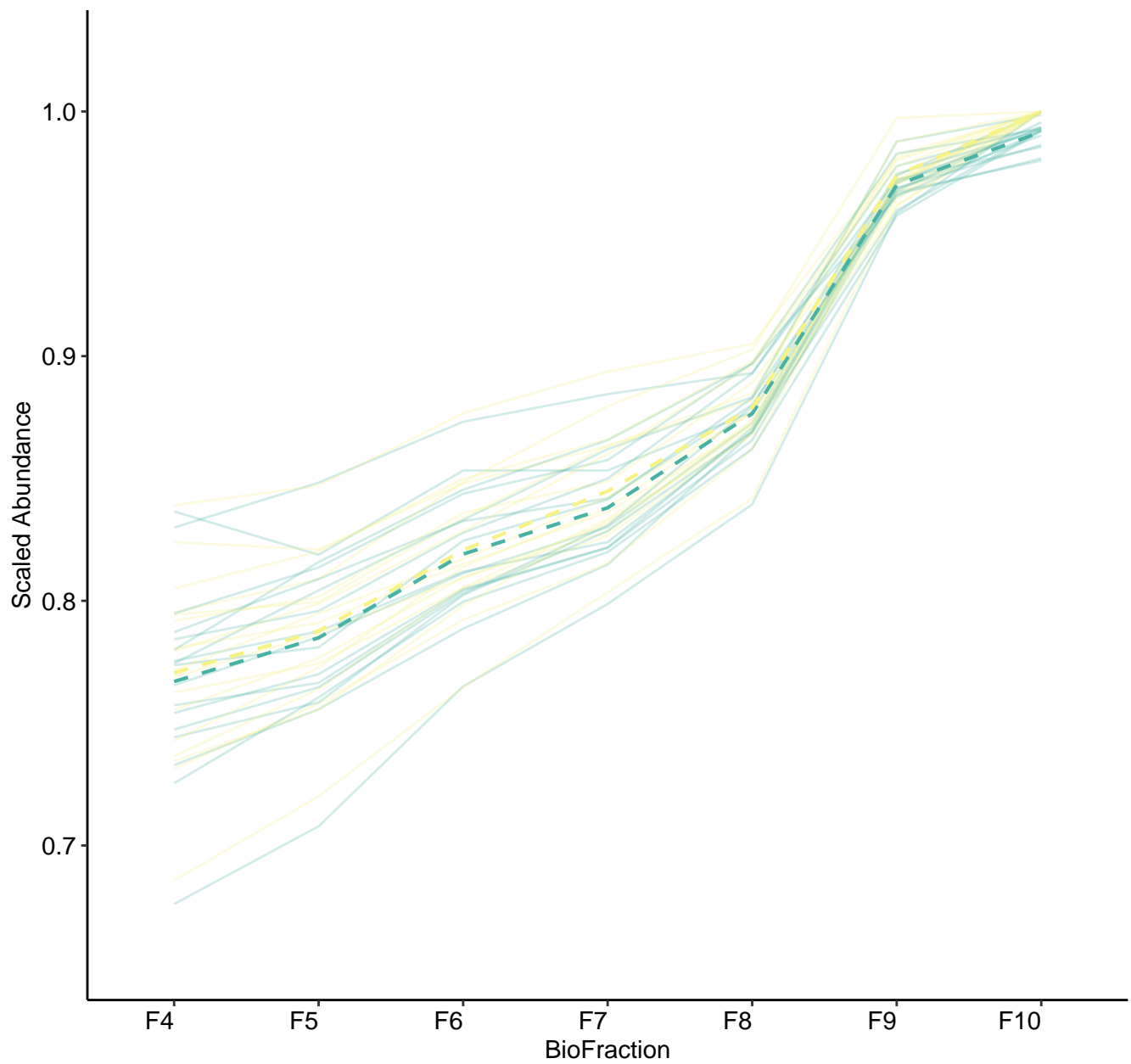
M184 (n = 19)
(R2.Total = 0.975 | R2.Fixef = 0.728)



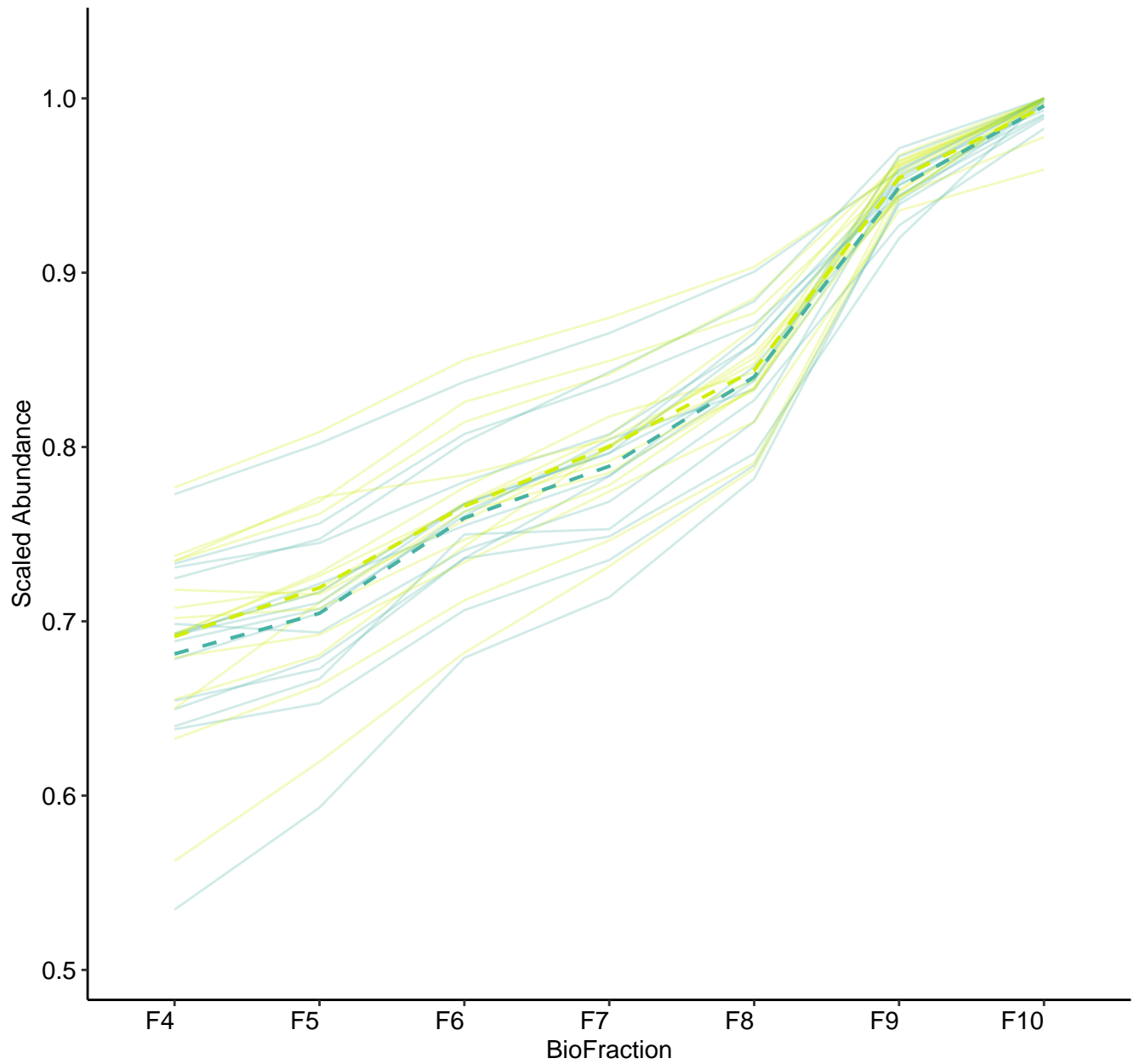
M185 (n = 18)
(R2.Total = 0.987 | R2.Fixef = 0.558)



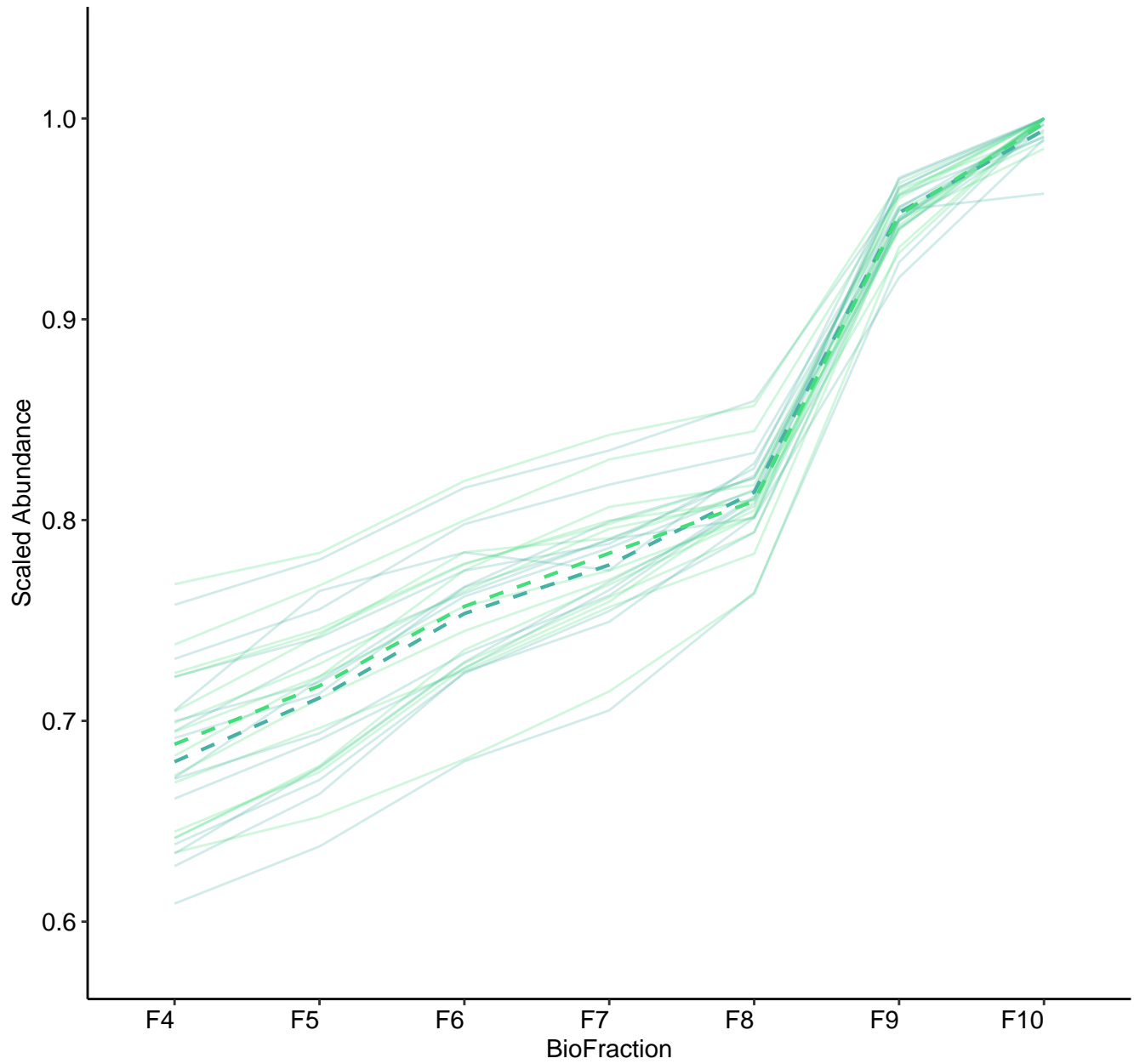
M186 (n = 17)
(R2.Total = 0.953 | R2.Fixef = 0.806)



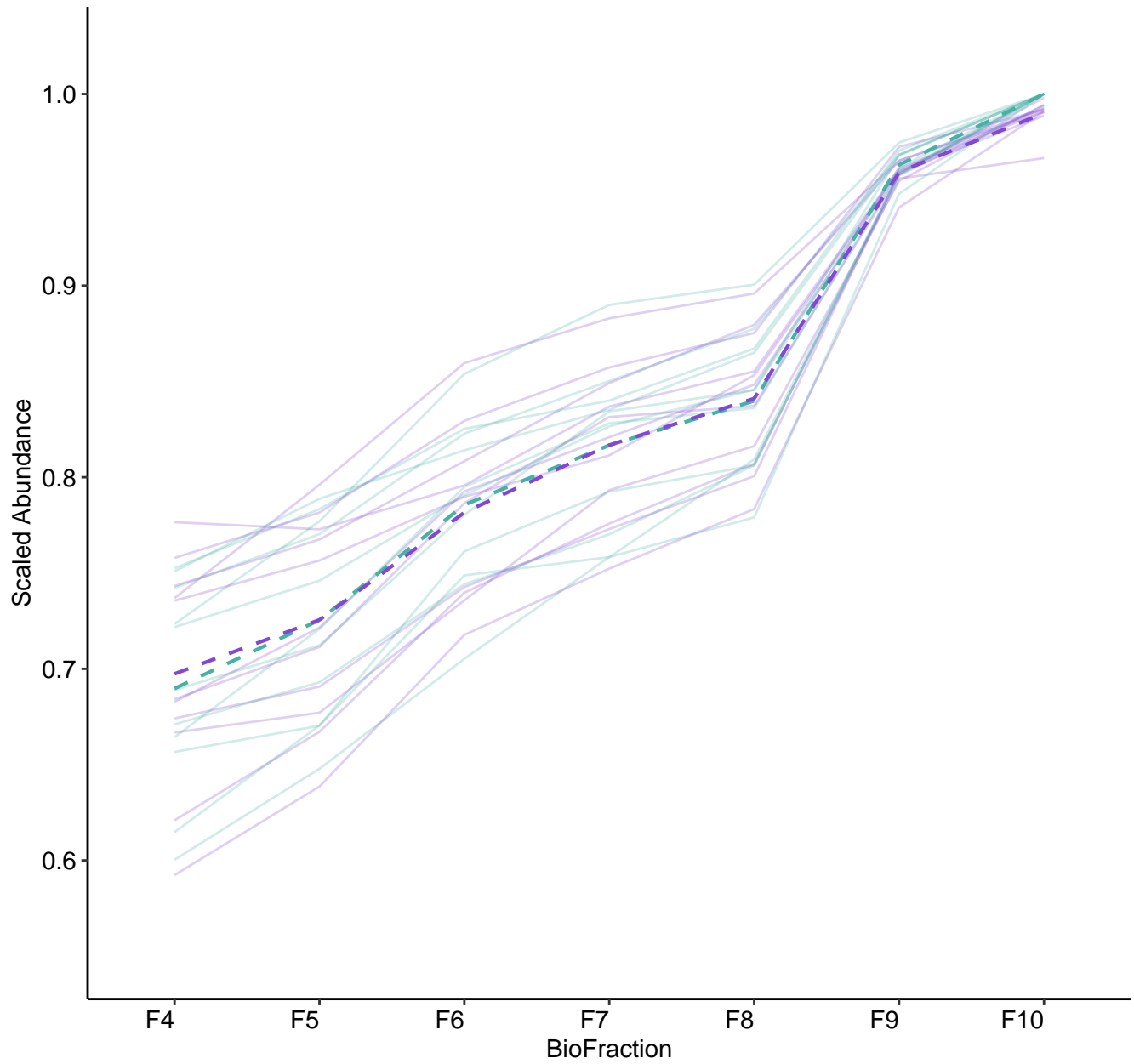
M187 (n = 15)
(R2.Total = 0.957 | R2.Fixef = 0.777)



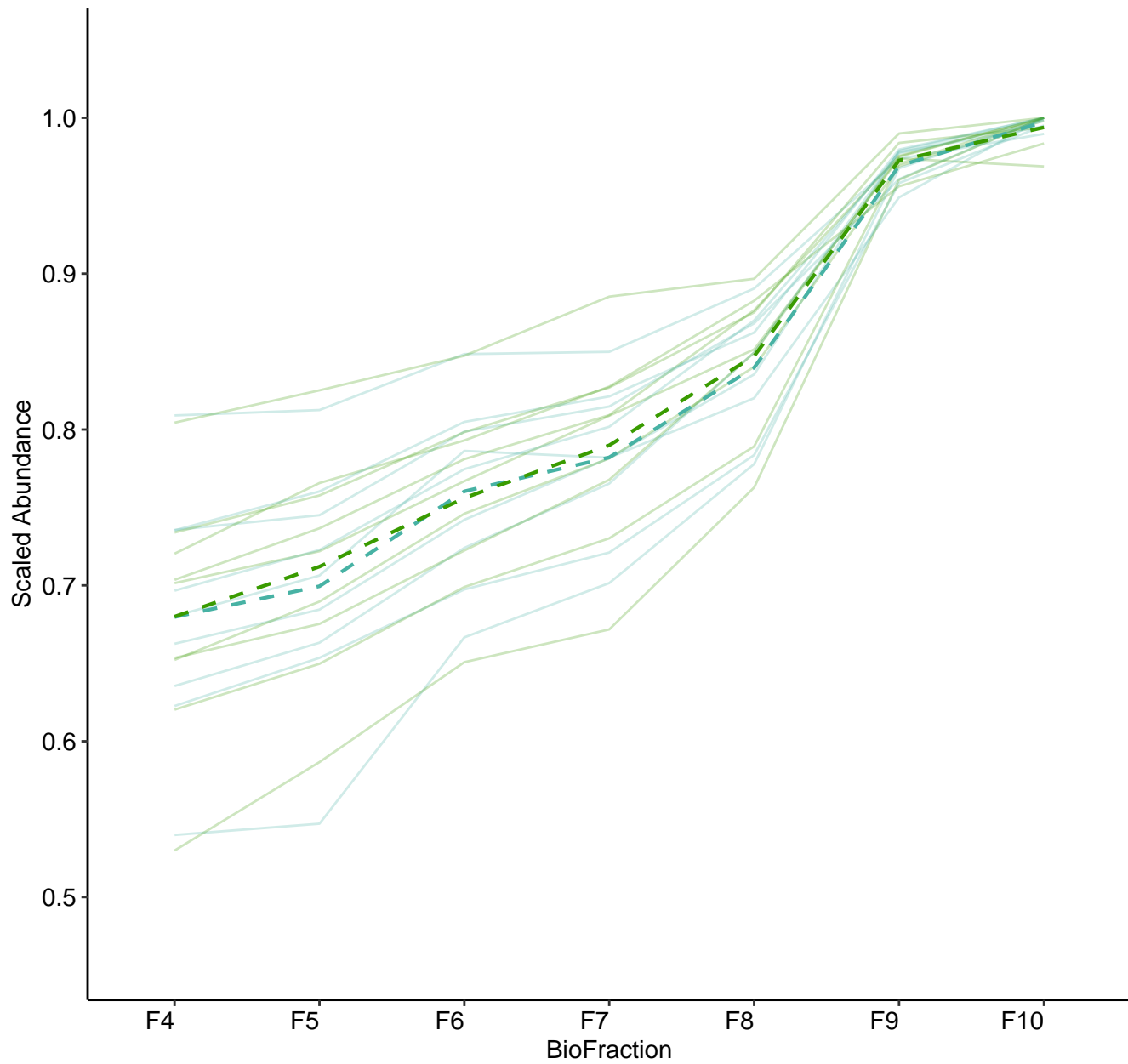
M188 (n = 14)
(R2.Total = 0.964 | R2.Fixef = 0.56)



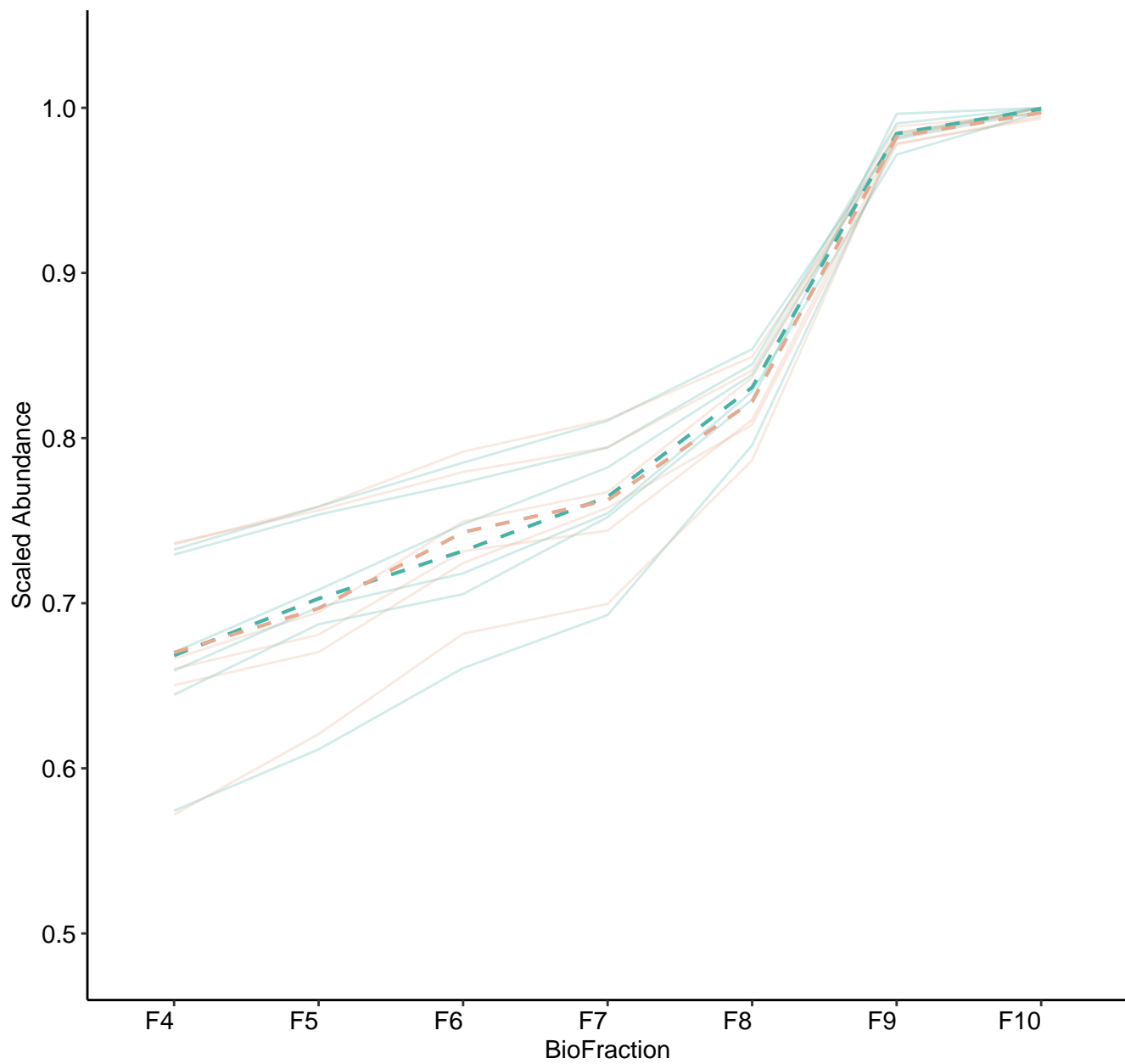
M189 (n = 11)
(R2.Total = 0.967 | R2.Fixef = 0.534)



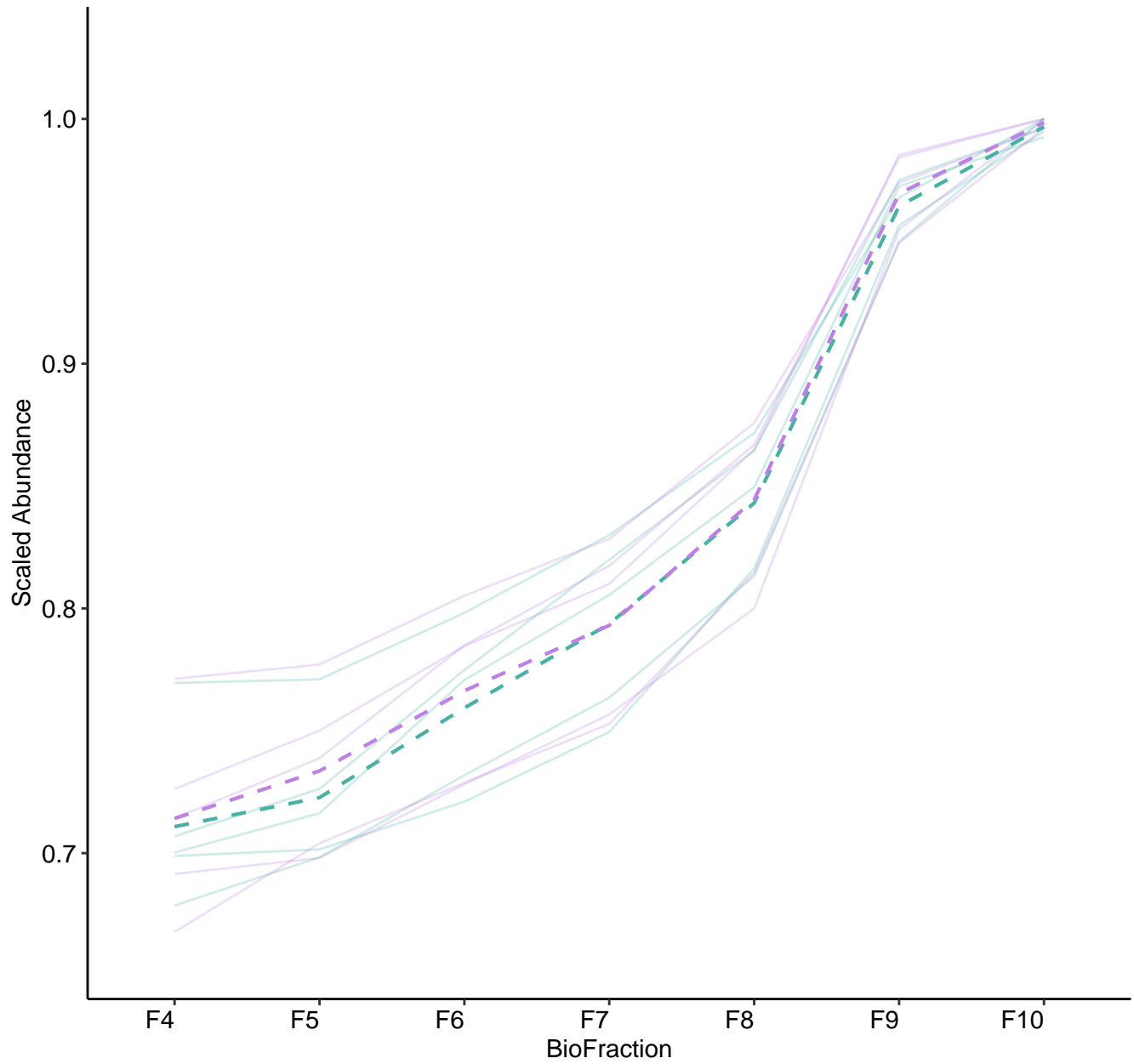
M190 (n = 9)
(R2.Total = 0.949 | R2.Fixef = 0.619)



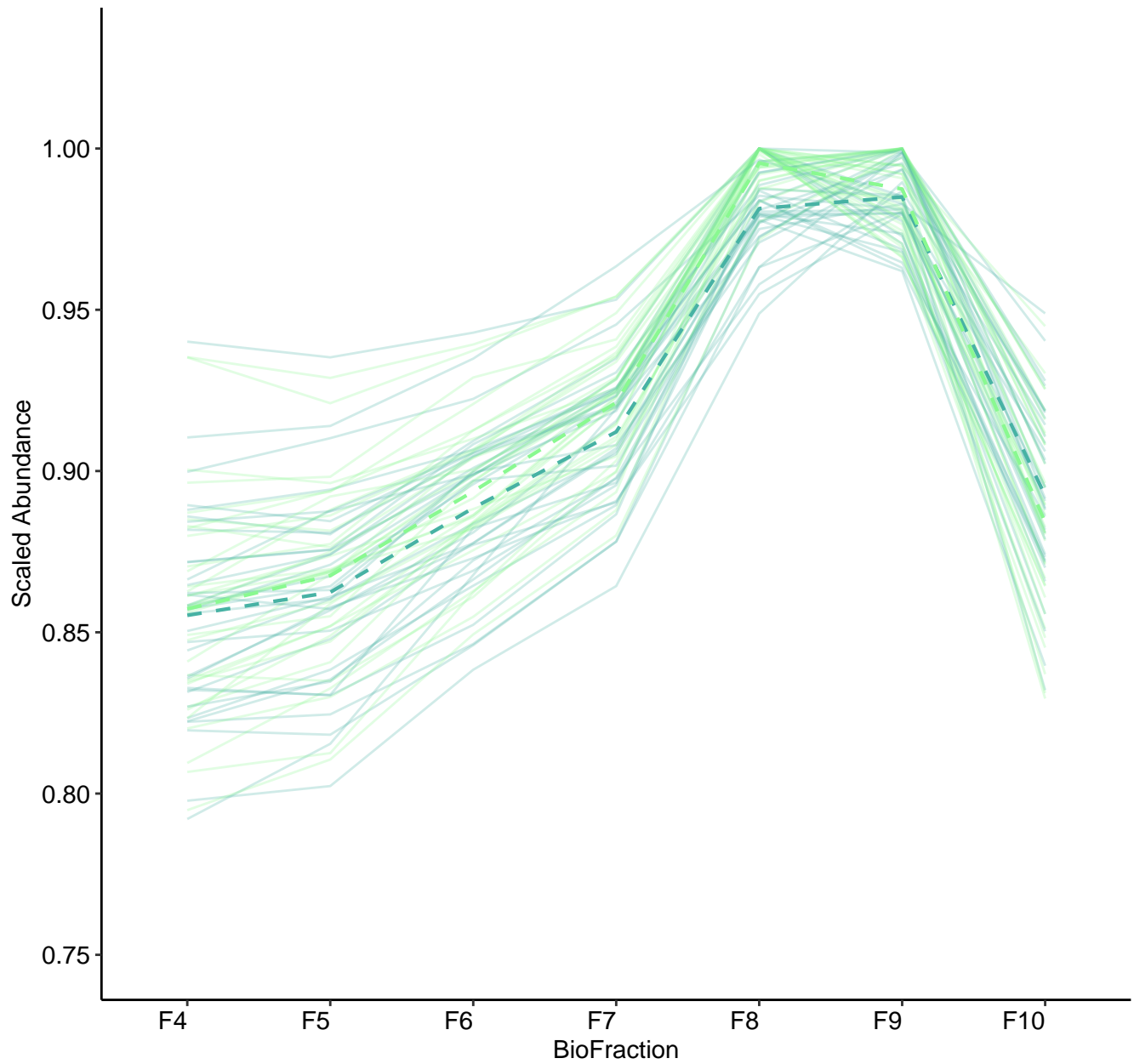
M191 (n = 6)



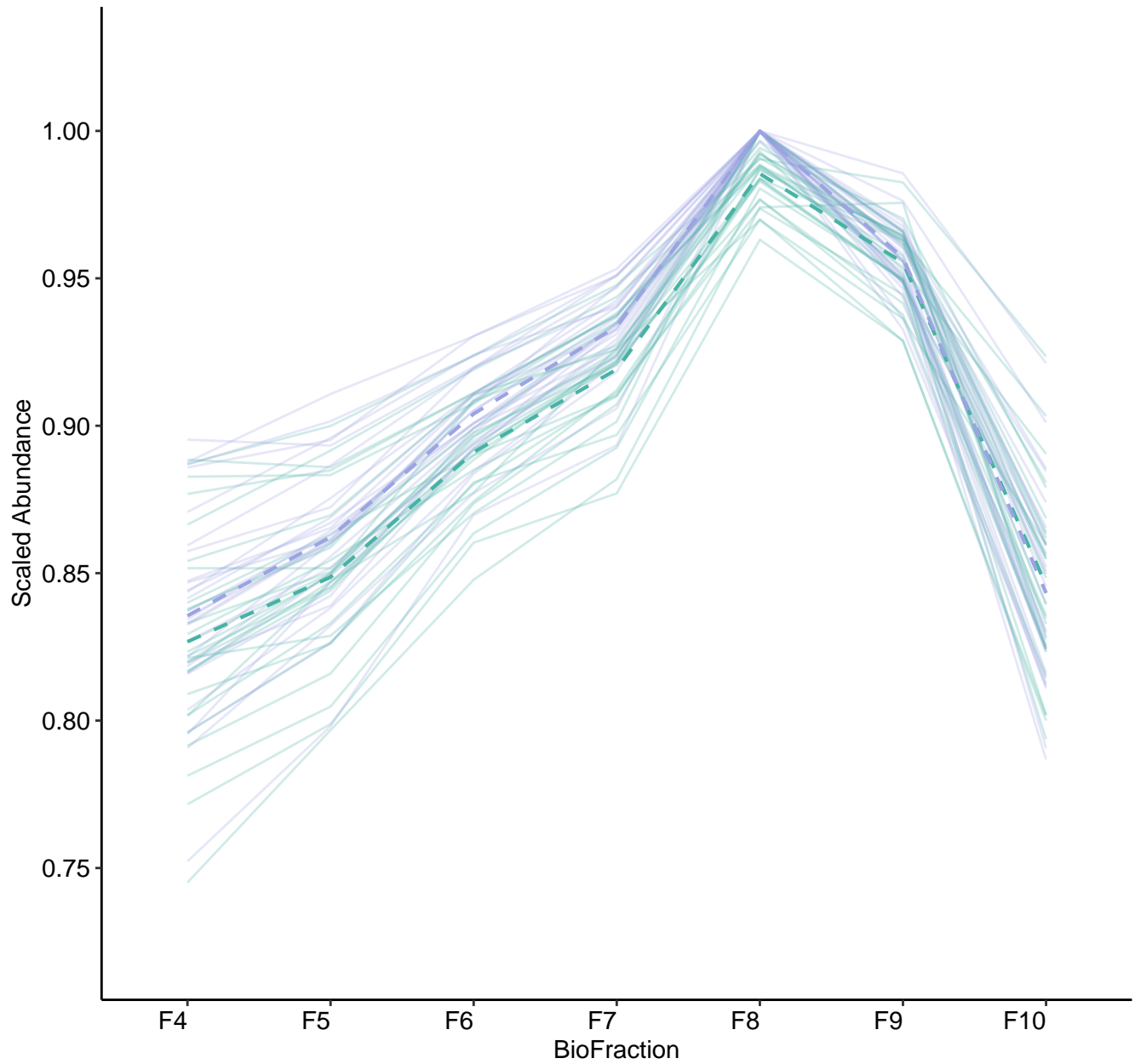
M193 (n = 5)
(R2.Total = 0.97 | R2.Fixef = 0.782)



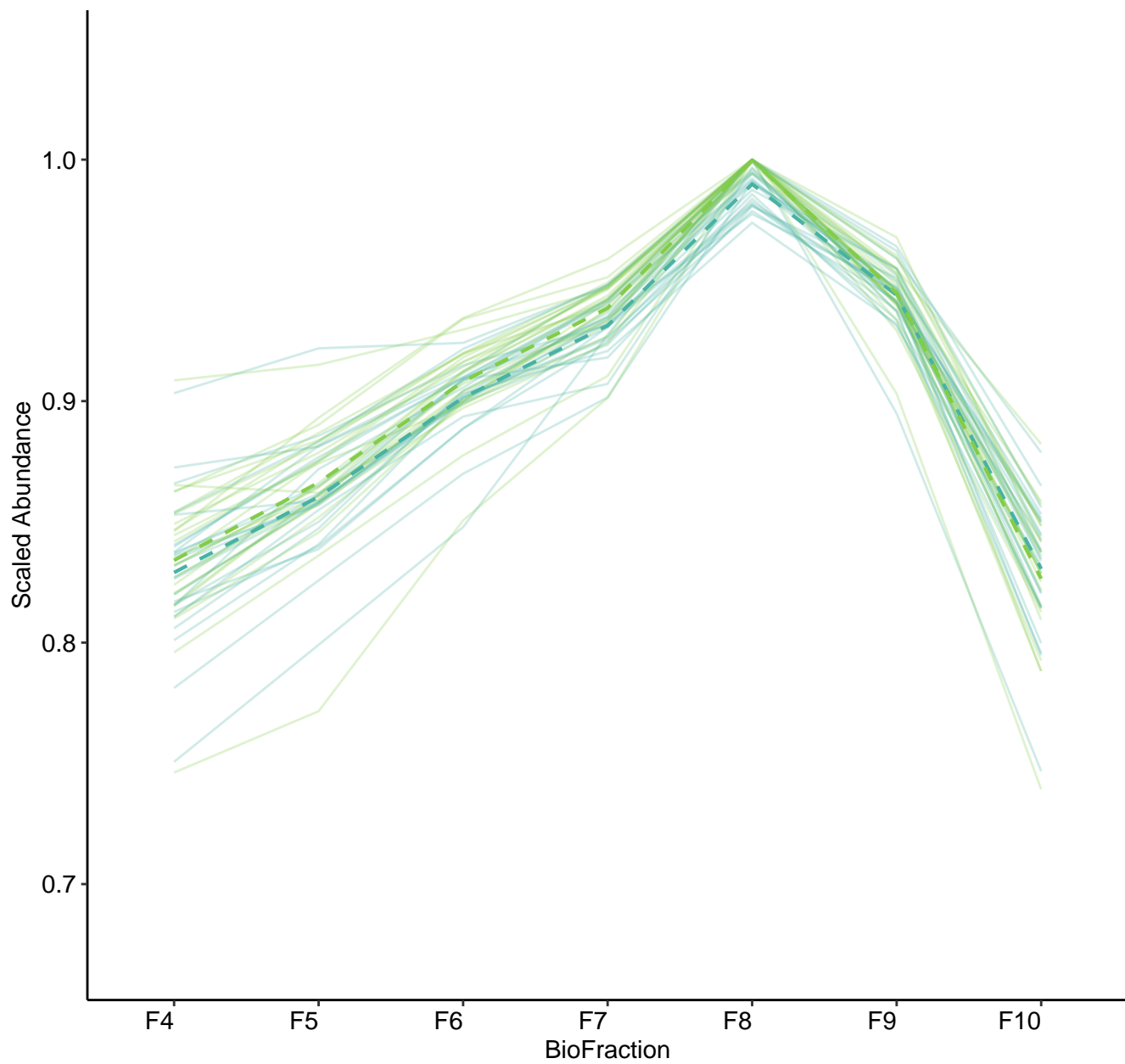
M194 (n = 34)
(R2.Total = 0.919 | R2.Fixef = 0.434)



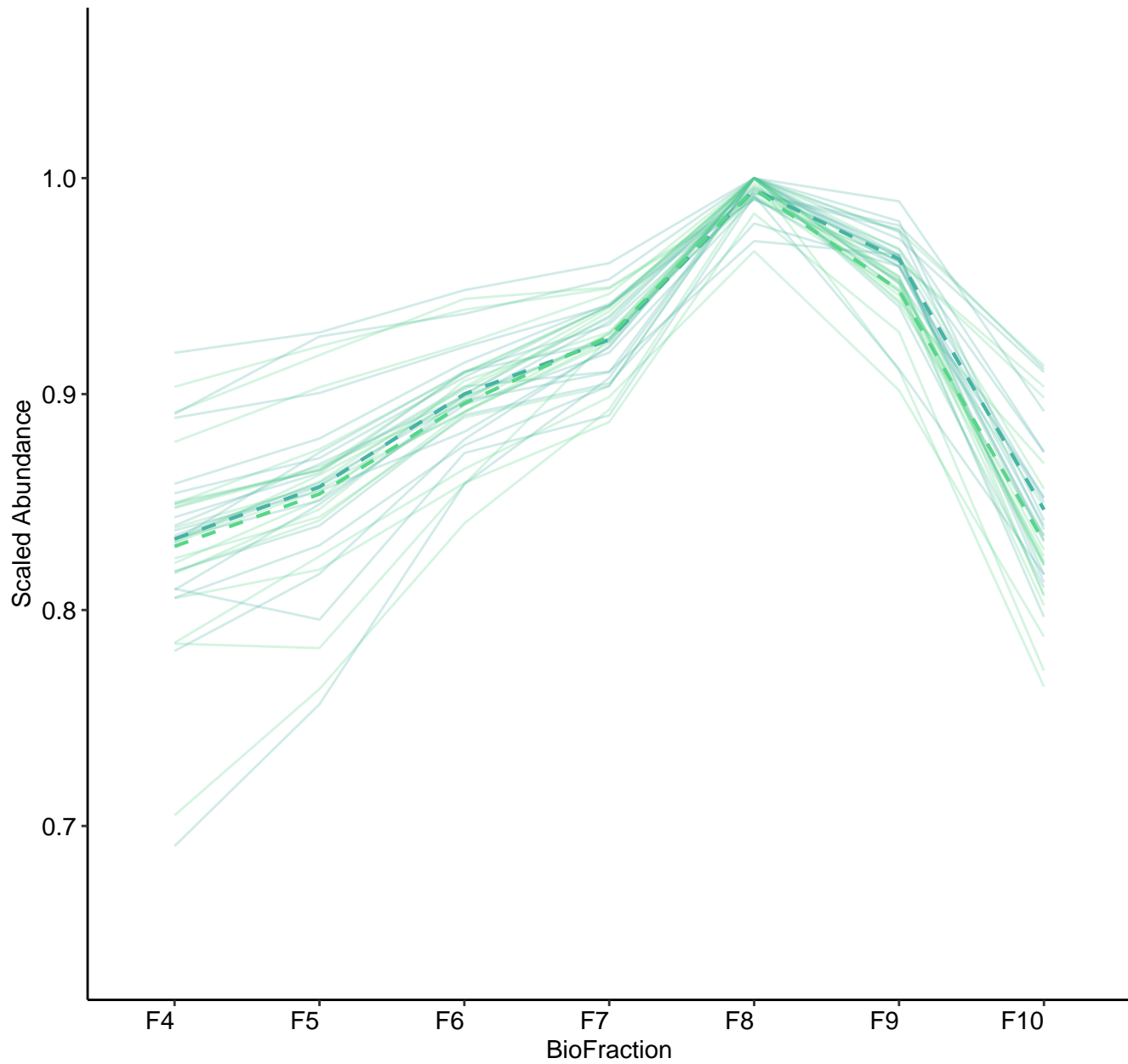
M195 (n = 28)
(R2.Total = 0.958 | R2.Fixef = 0.346)



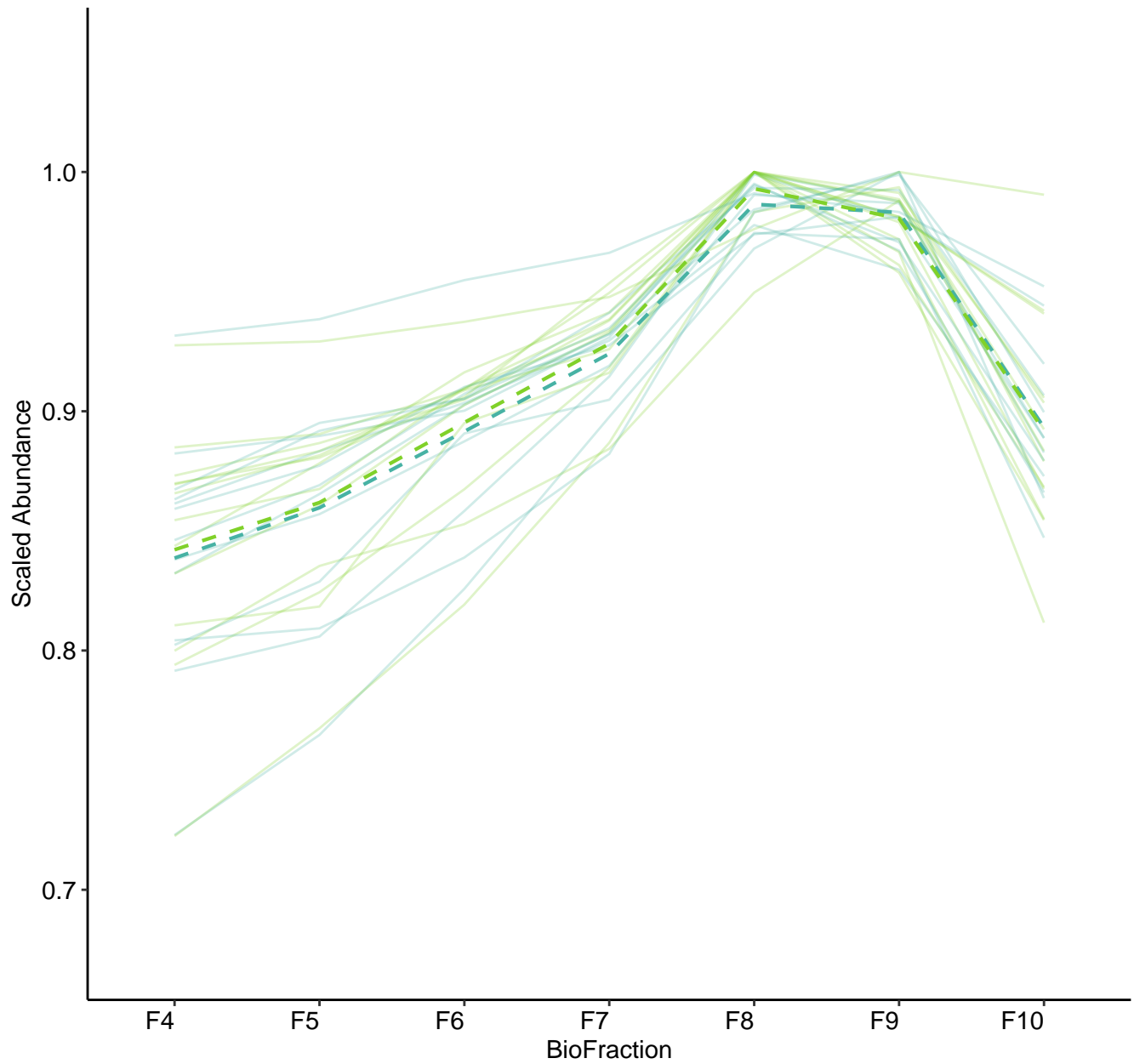
M196 (n = 25)
(R2.Total = 0.966 | R2.Fixef = 0.275)



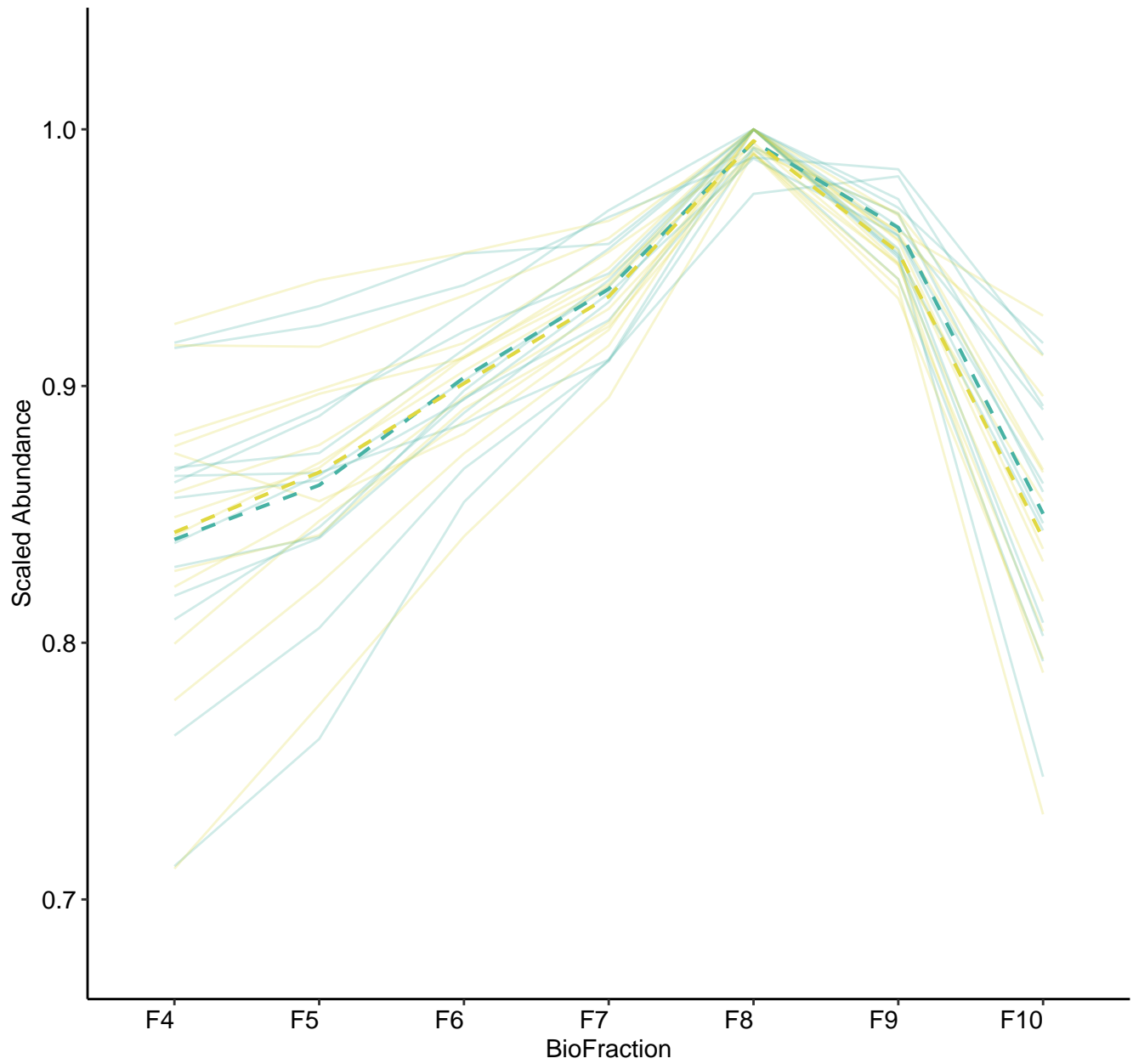
M198 (n = 19)
(R2.Total = 0.954 | R2.Fixef = 0.218)



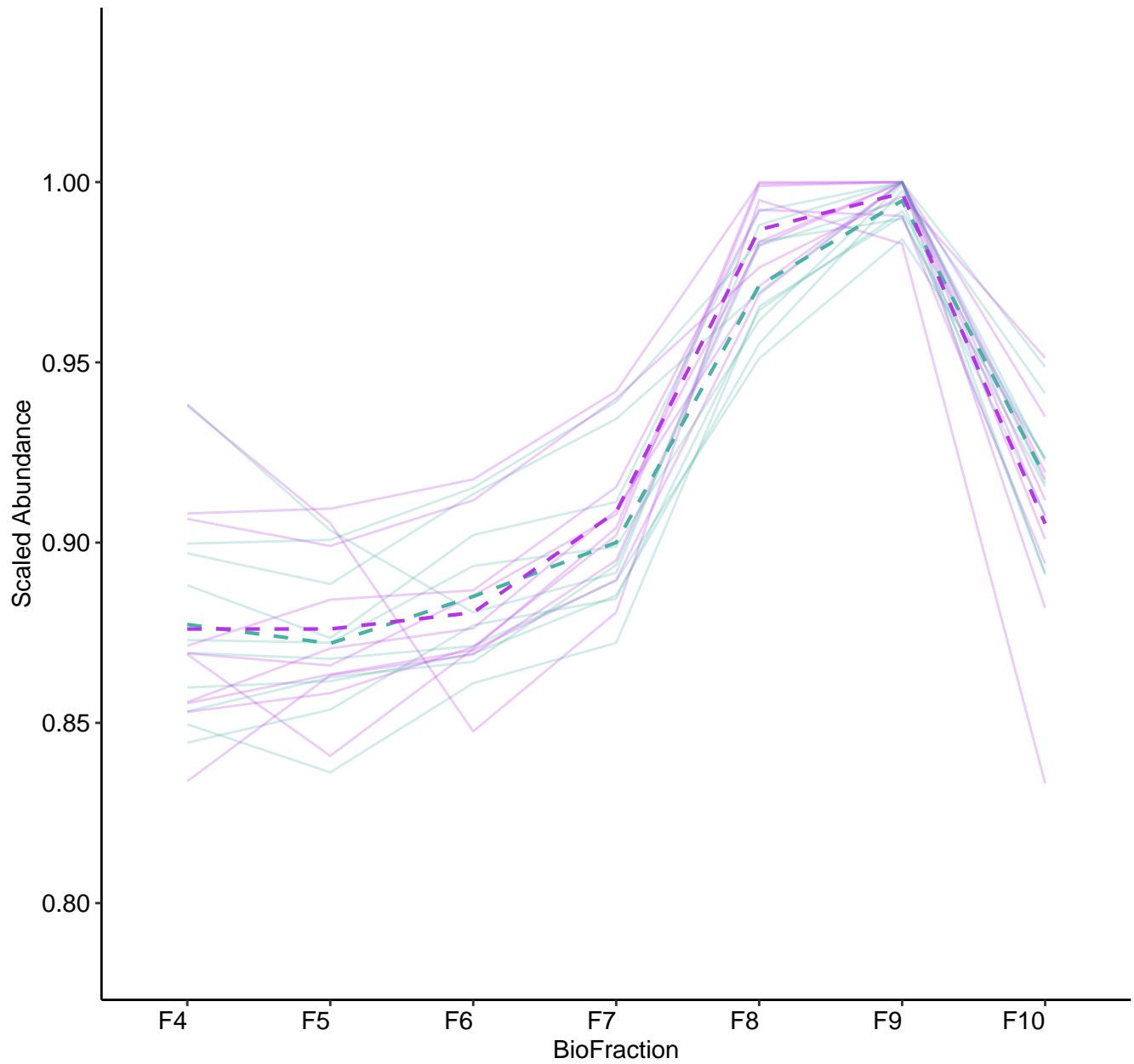
M199 (n = 13)
(R2.Total = 0.947 | R2.Fixef = 0.144)



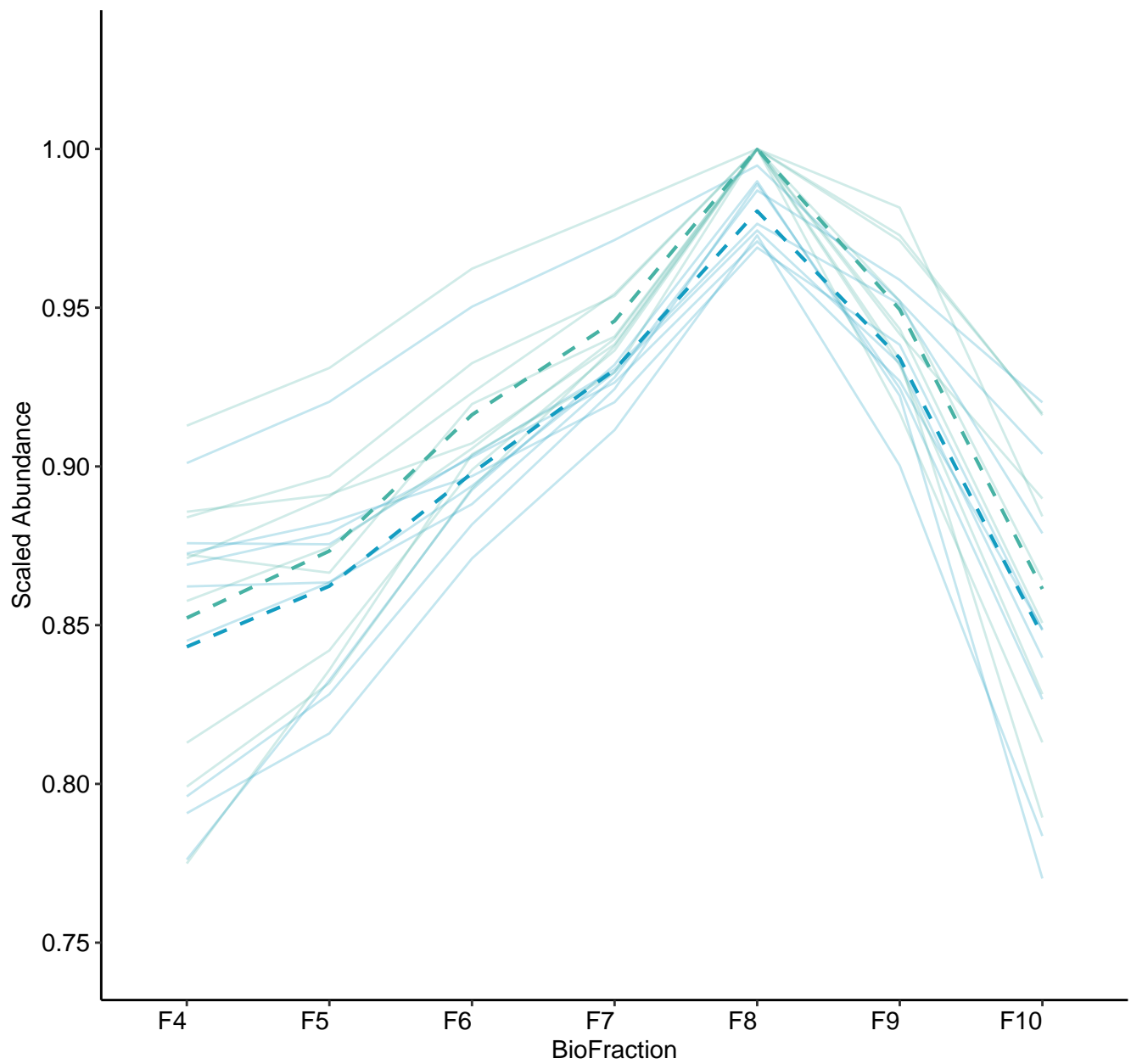
M200 (n = 13)
(R2.Total = 0.924 | R2.Fixef = 0.282)



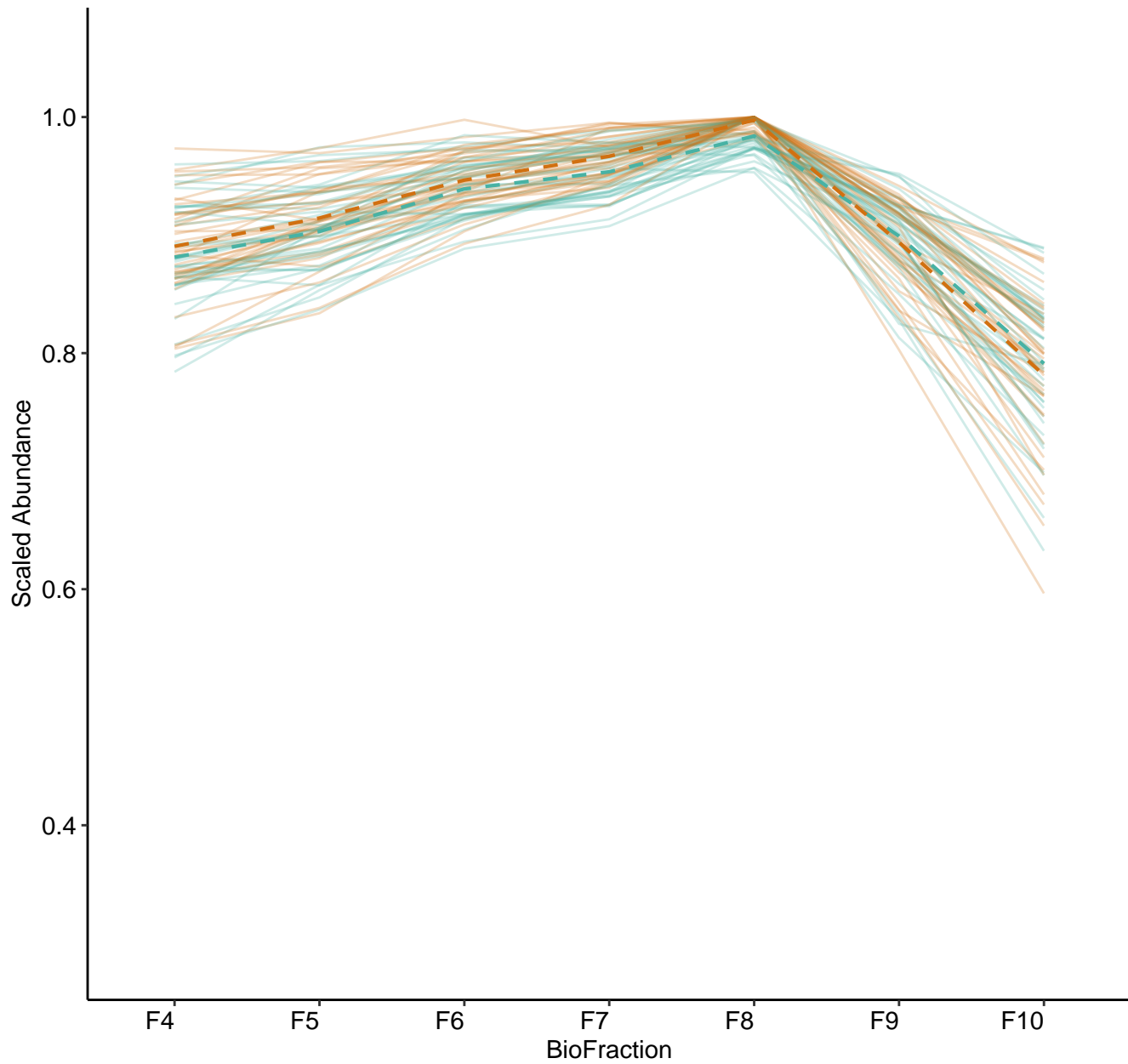
M201 (n = 10)
(R2.Total = 0.968 | R2.Fixef = 0.141)



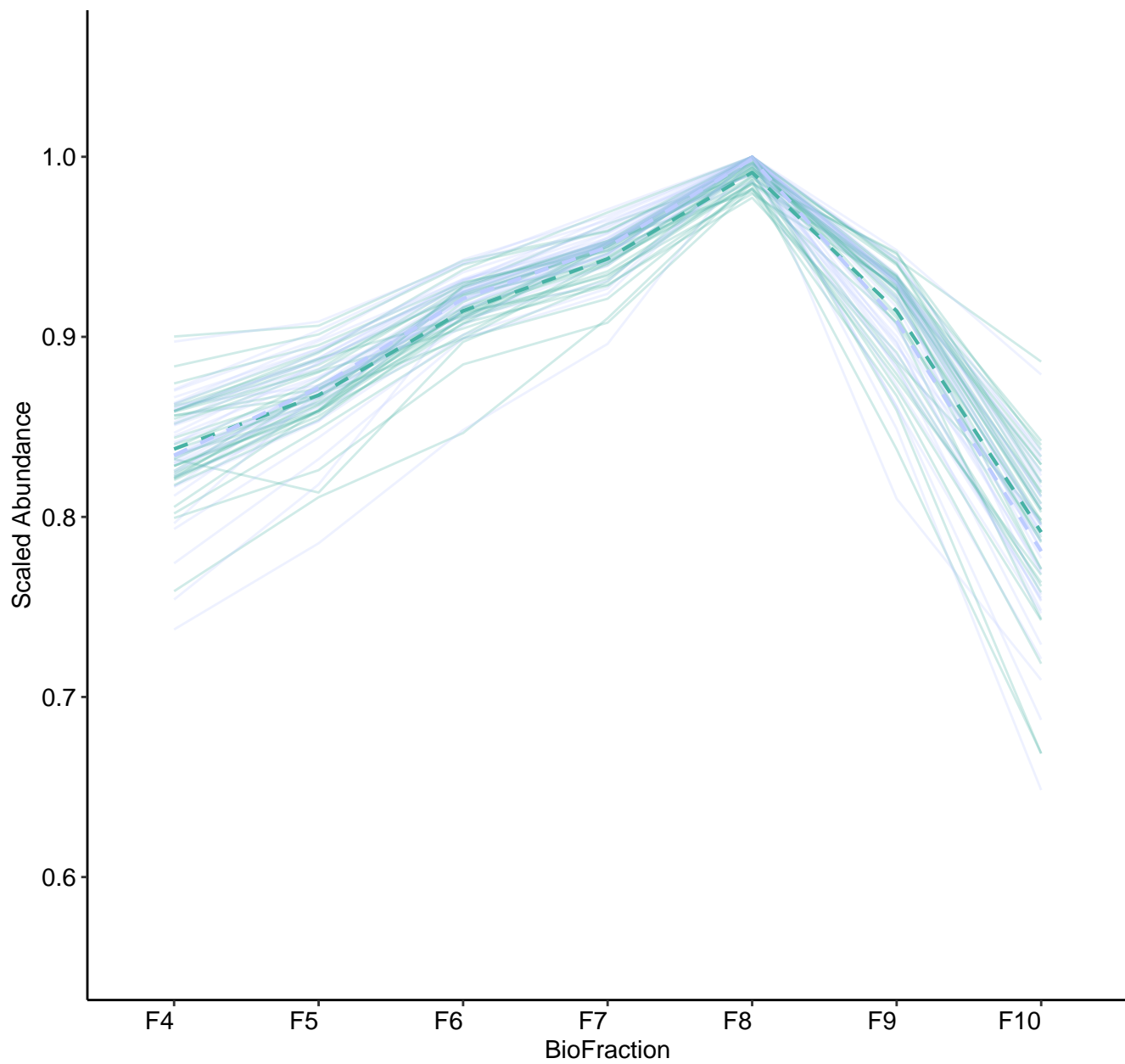
M202 (n = 9)
(R2.Total = 0.929 | R2.Fixef = 0.311)



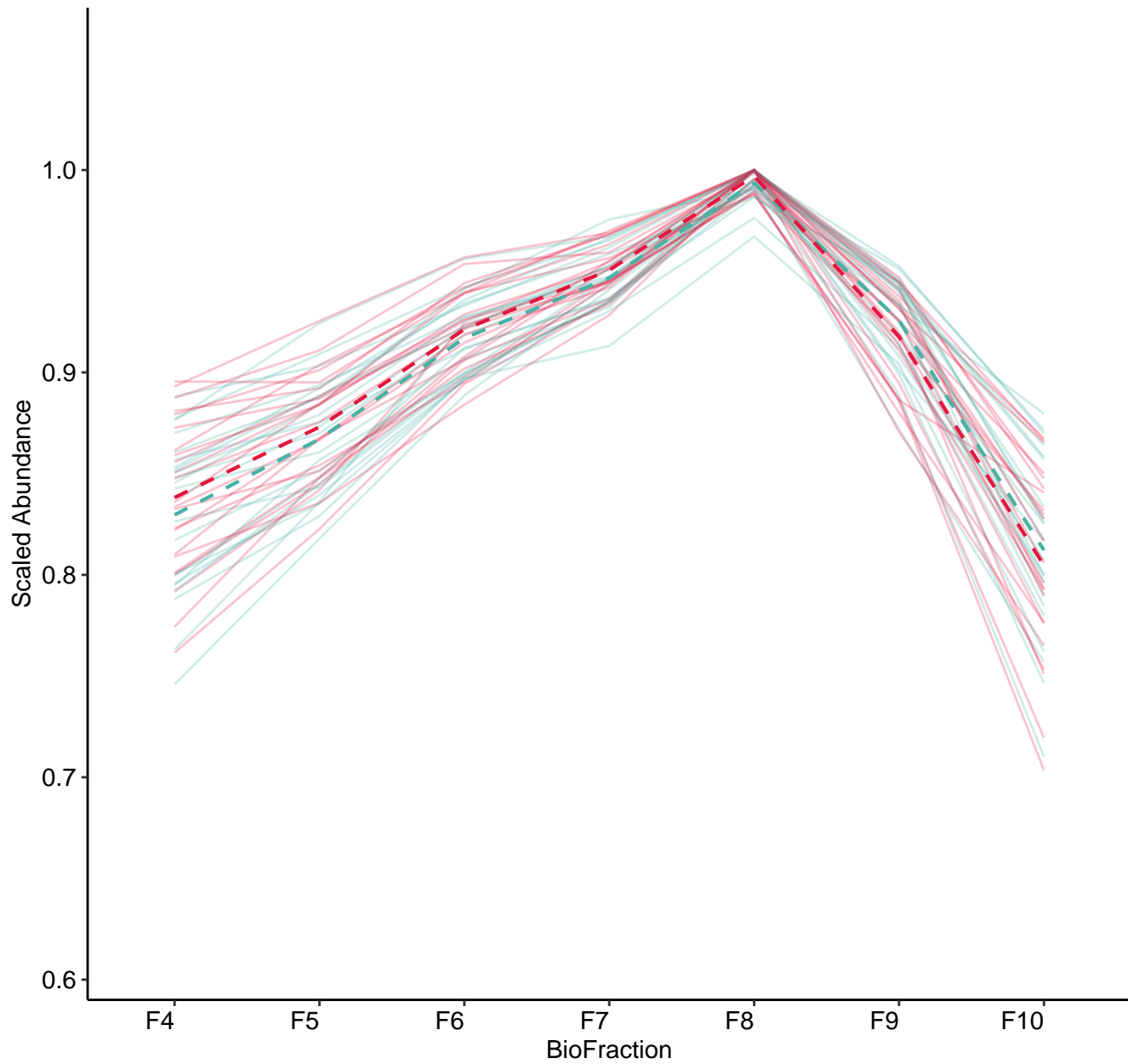
M203 (n = 39)
(R2.Total = 0.93 | R2.Fixef = 0.193)



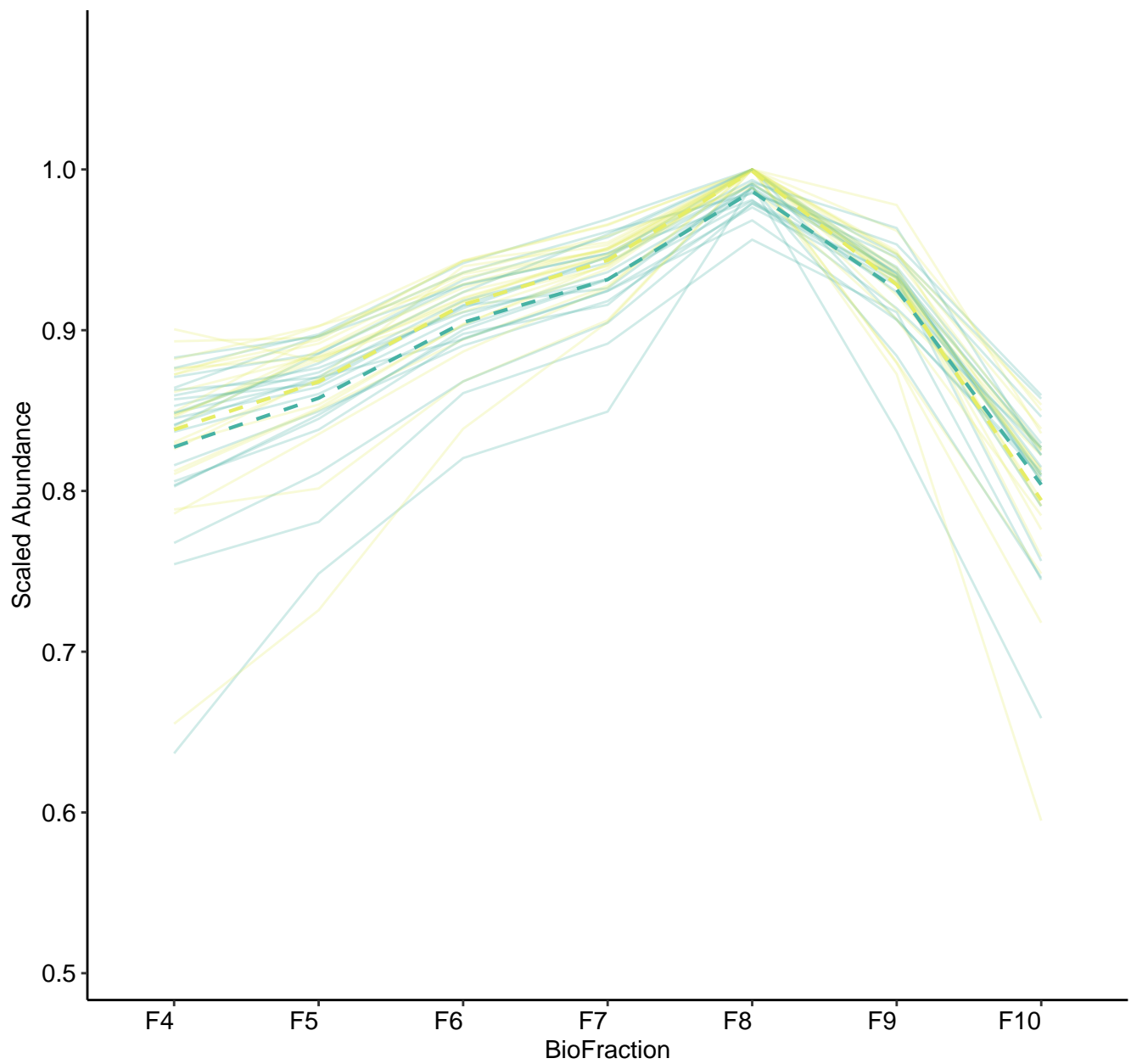
M204 (n = 35)
(R2.Total = 0.97 | R2.Fixef = 0.261)



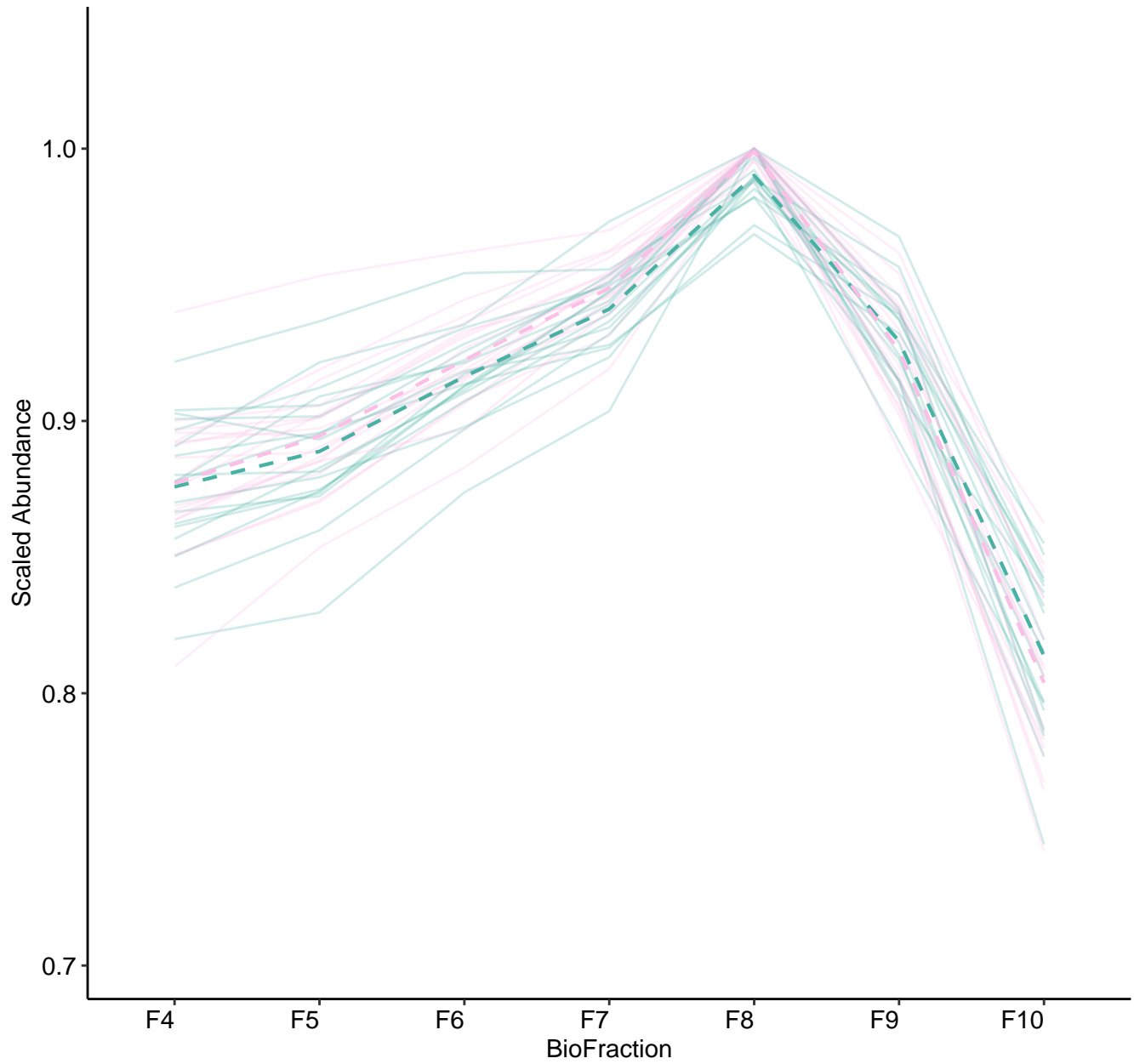
M205 (n = 23)
(R2.Total = 0.95 | R2.Fixef = 0.24)



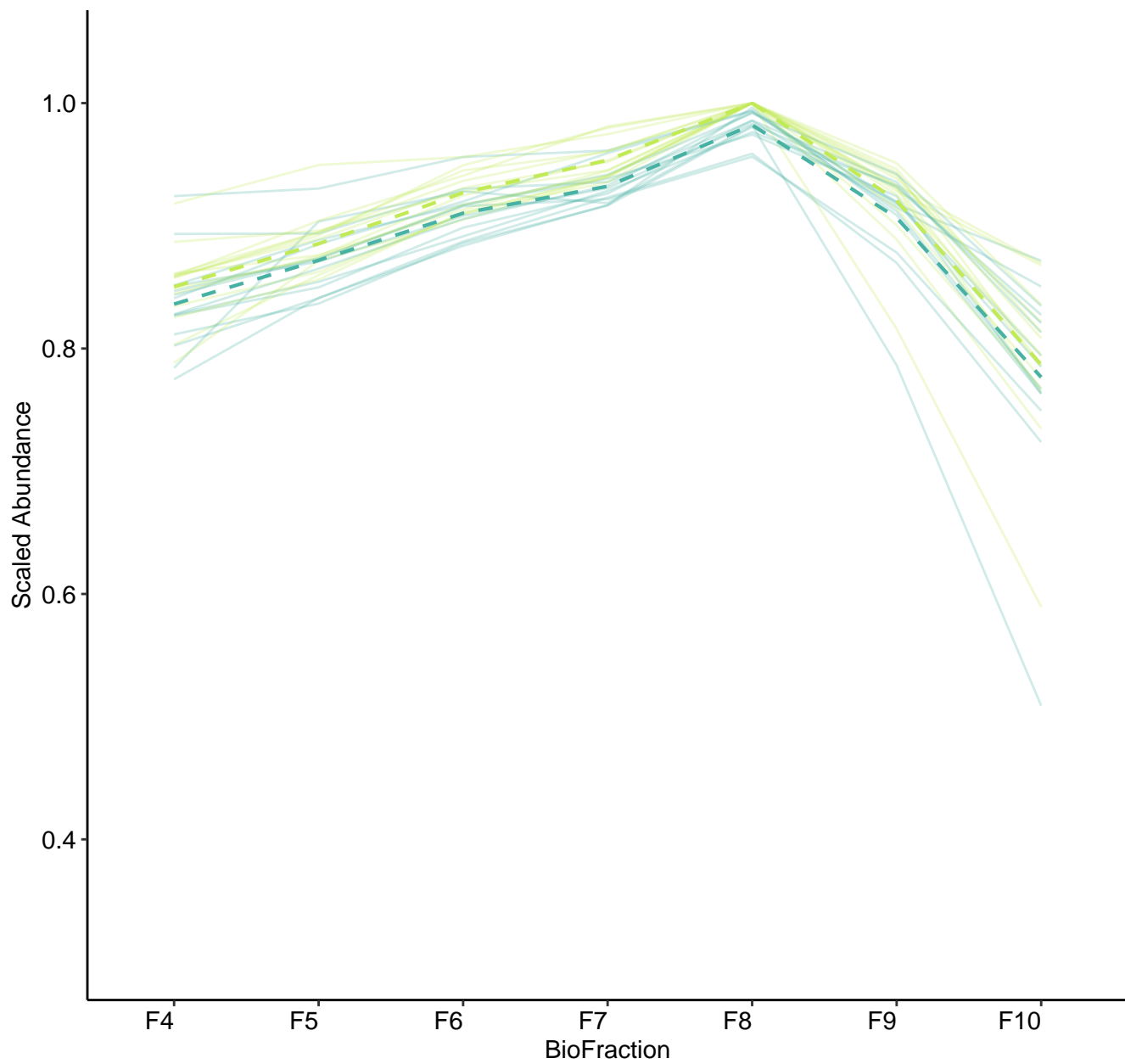
M206 (n = 21)
(R2.Total = 0.978 | R2.Fixef = 0.162)



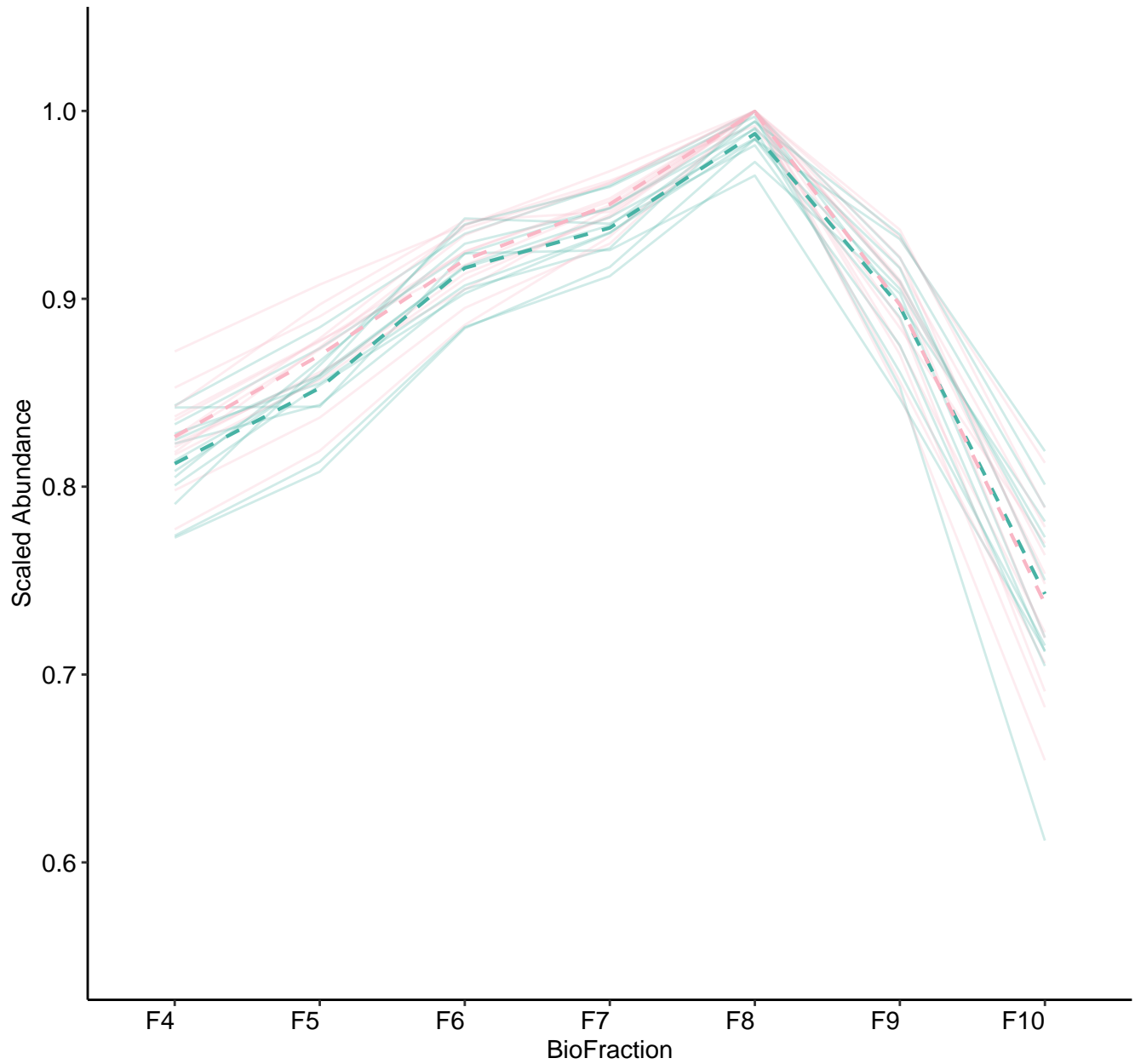
M207 (n = 18)
(R2.Total = 0.958 | R2.Fixef = 0.225)



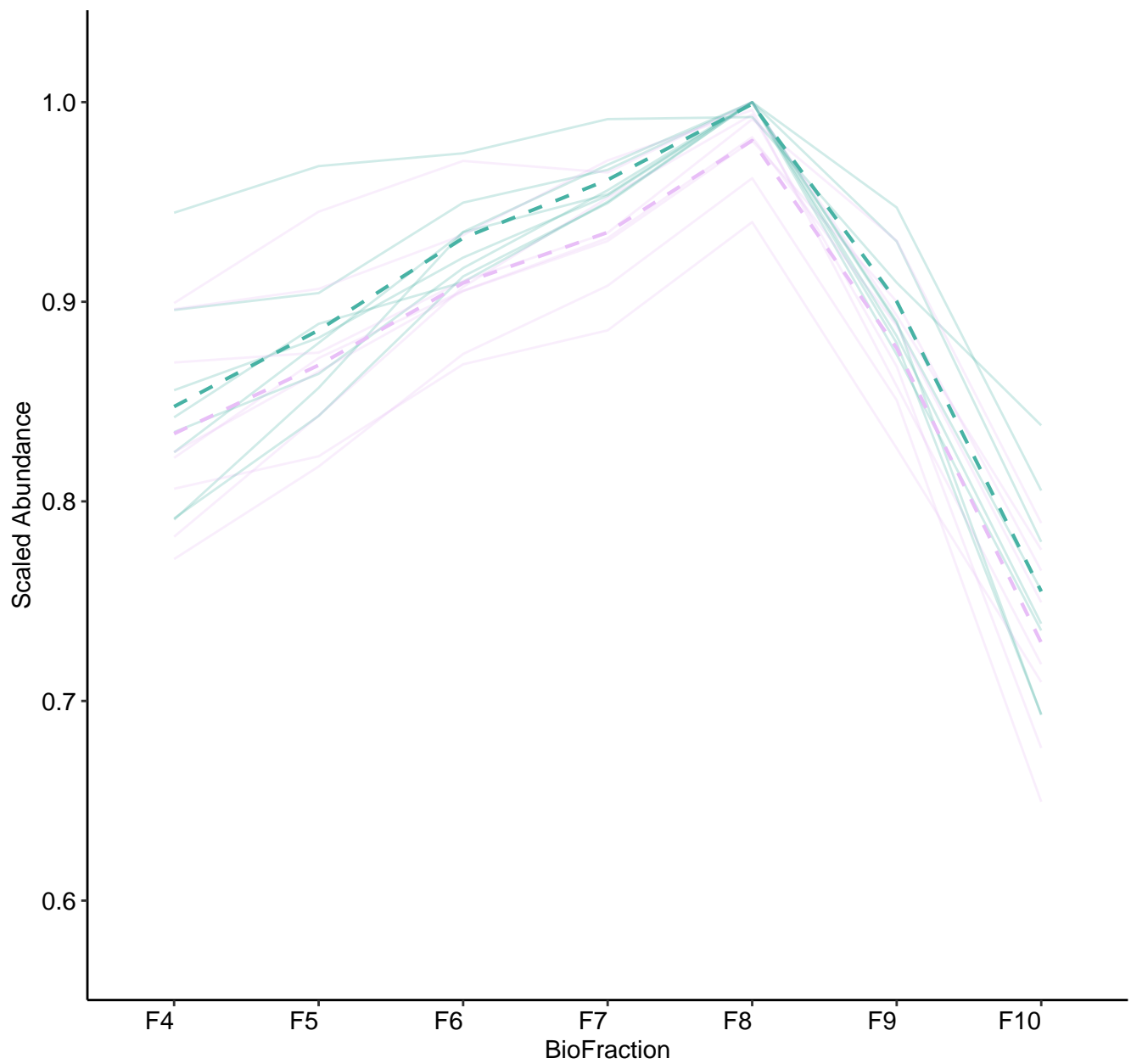
M208 (n = 14)
(R2.Total = 0.958 | R2.Fixef = 0.2)



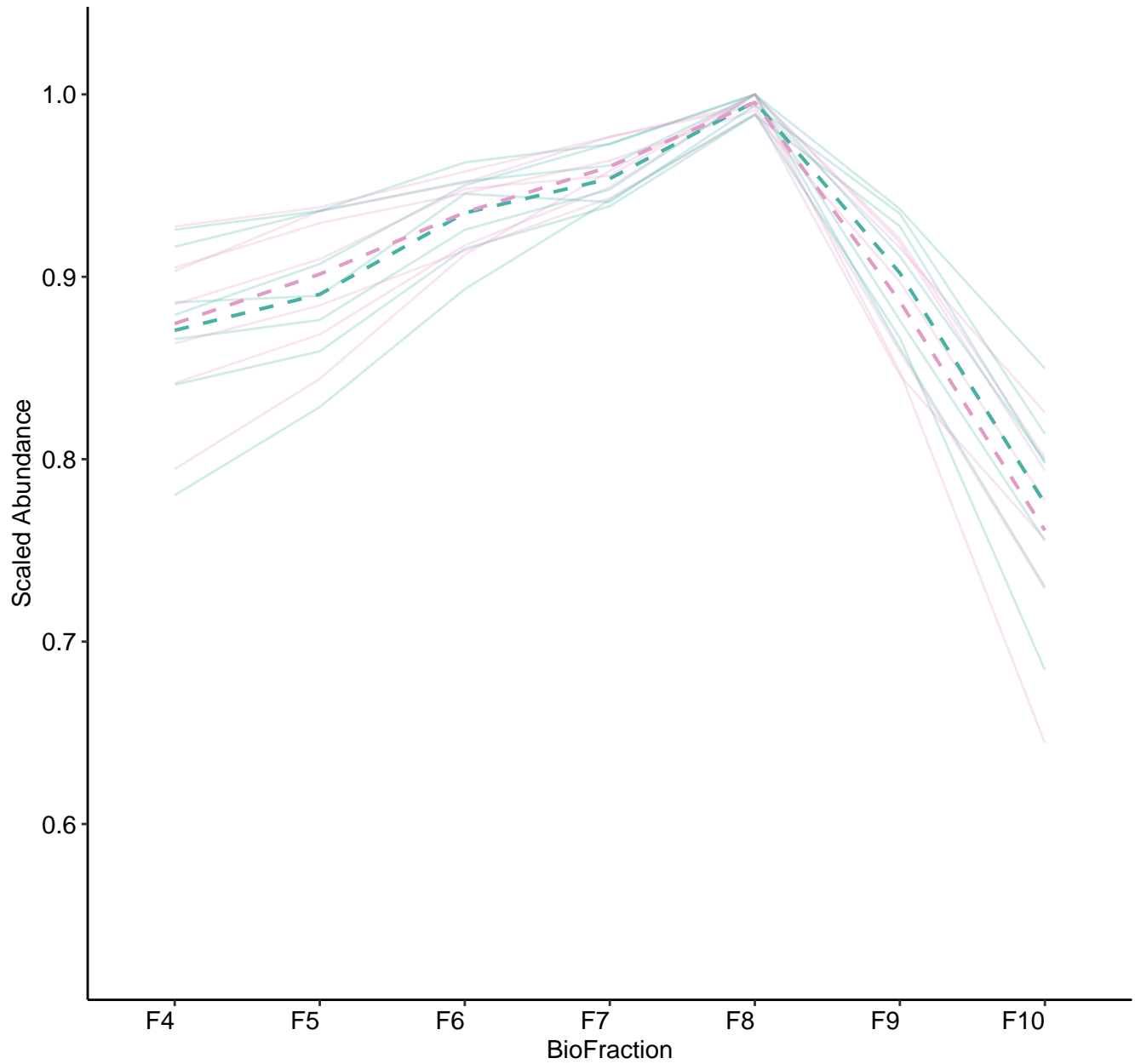
M209 (n = 13)
(R2.Total = 0.962 | R2.Fixef = 0.376)



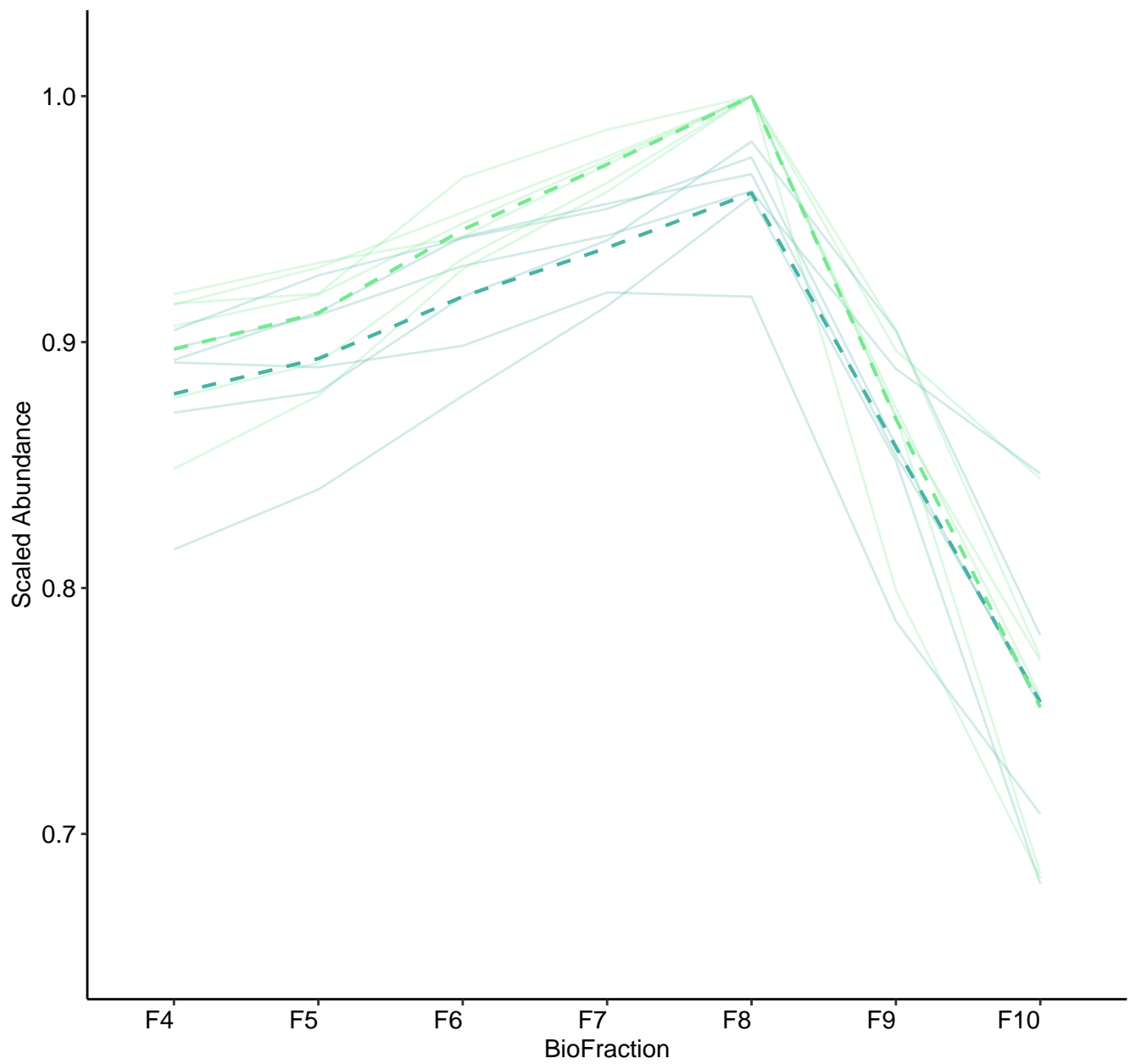
M210 (n = 8)
(R2.Total = 0.922 | R2.Fixef = 0.414)



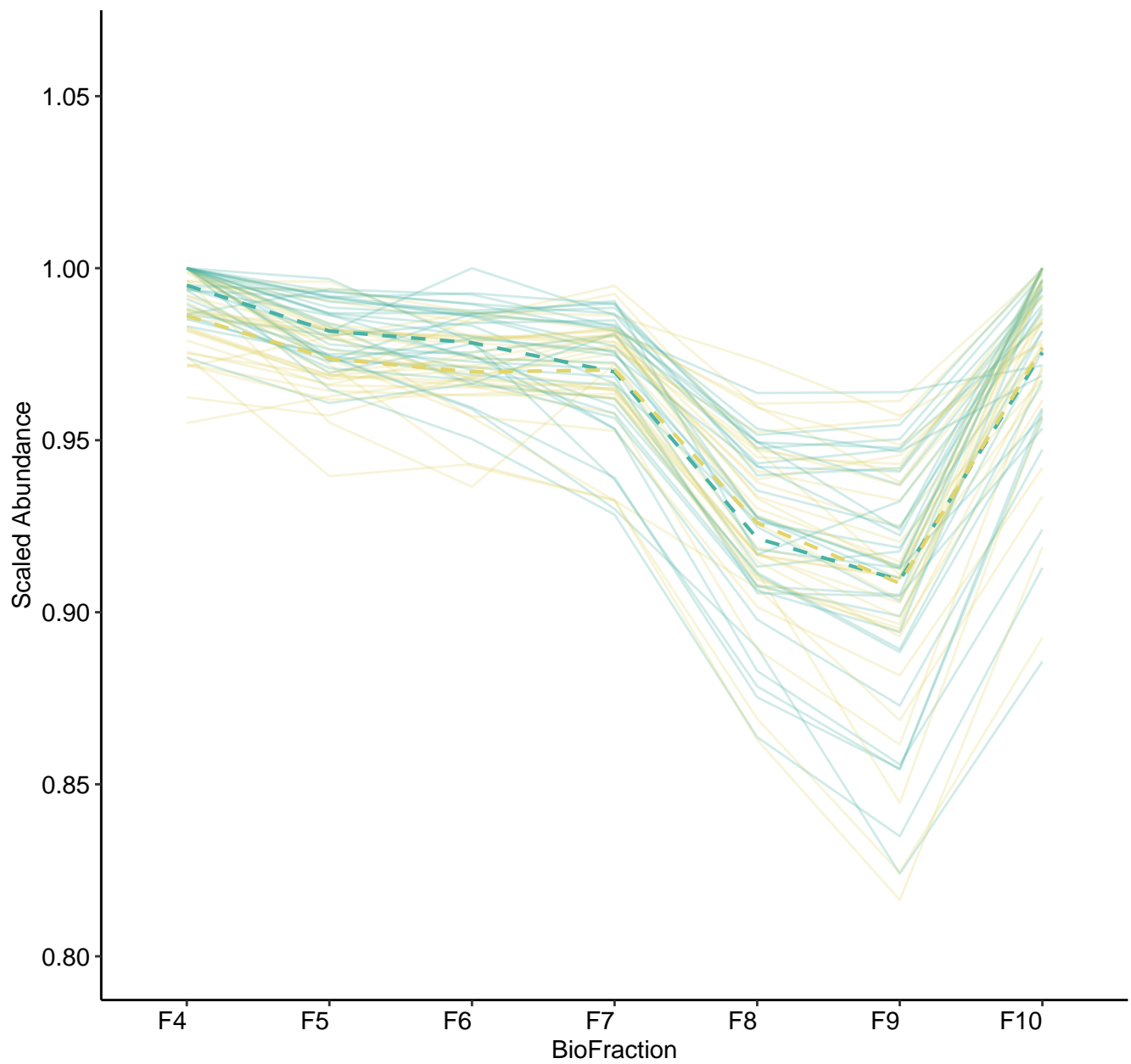
M211 (n = 7)
(R2.Total = 0.945 | R2.Fixef = 0.312)



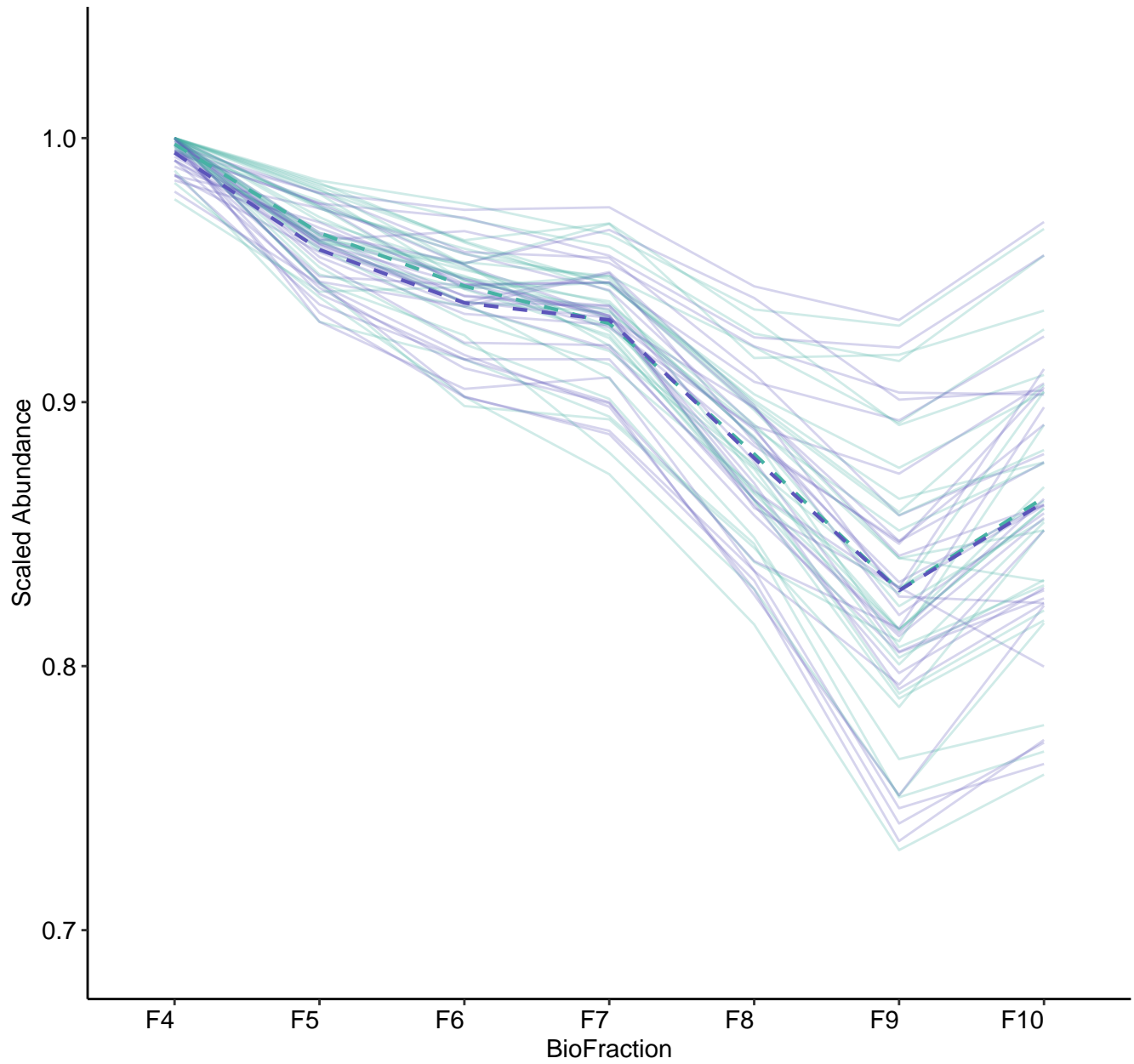
M212 (n = 6)
(R2.Total = 0.965 | R2.Fixef = 0.246)



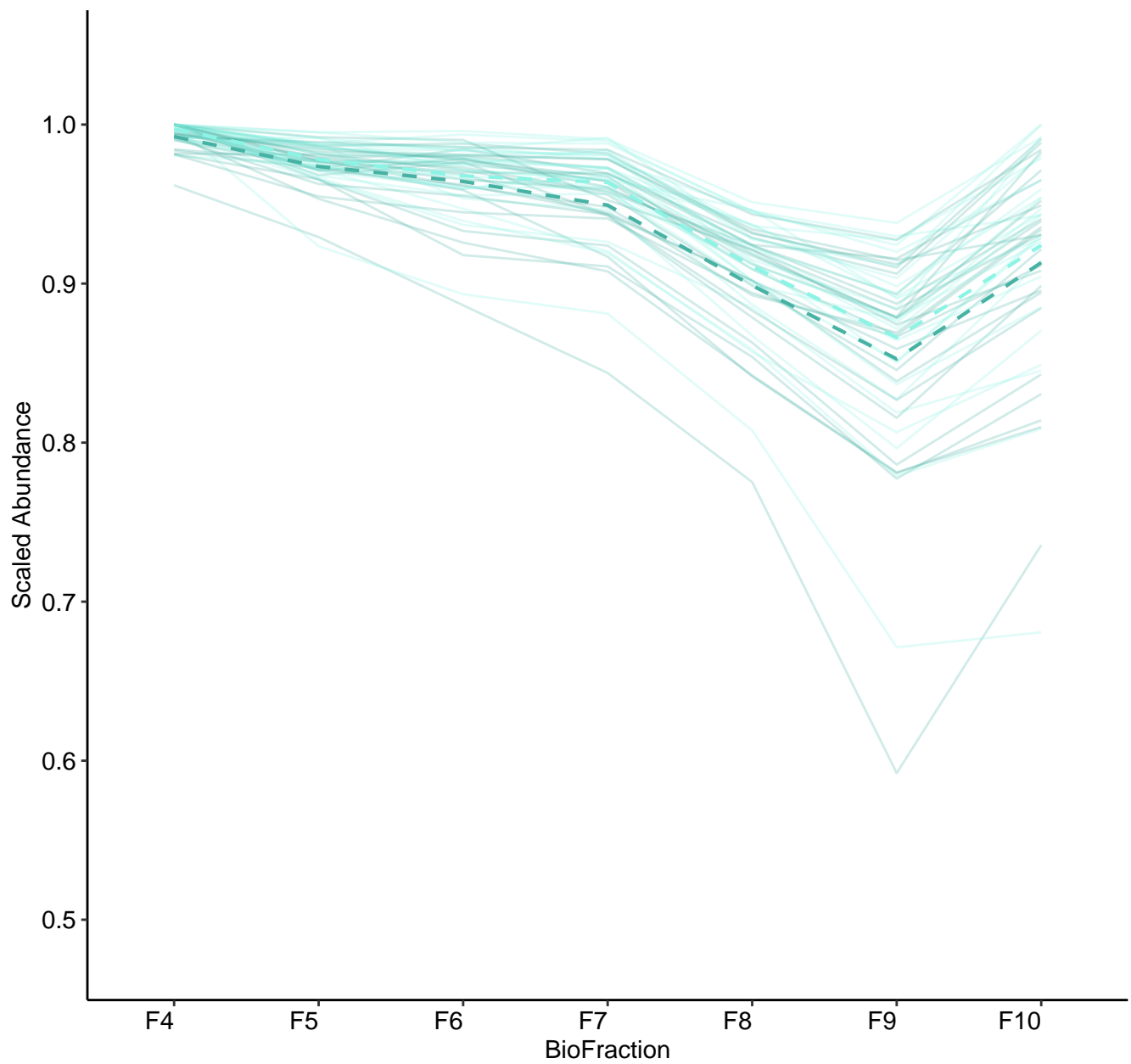
M213 (n = 32)
(R2.Total = 0.975 | R2.Fixef = 0.066)



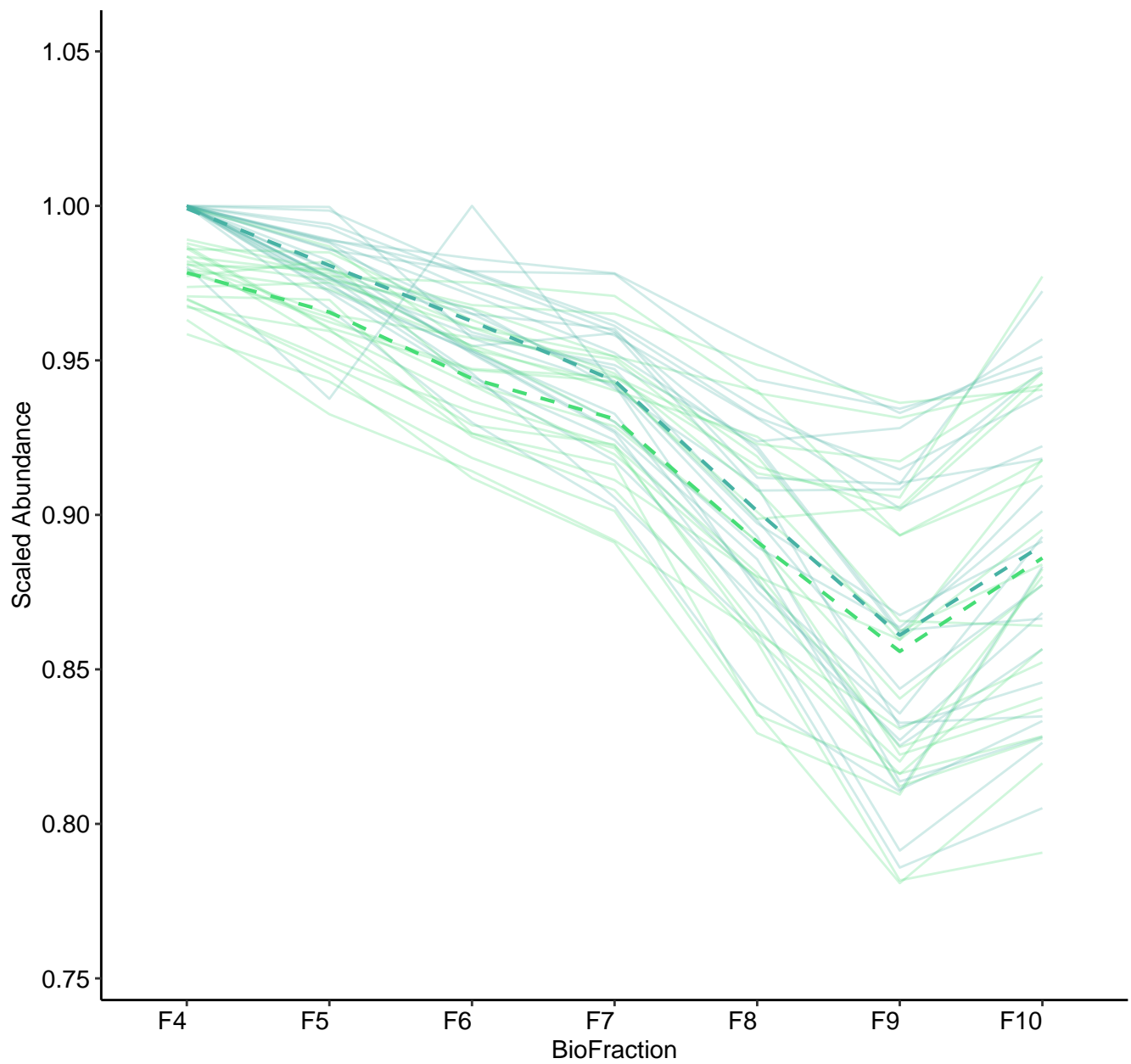
M214 (n = 29)
(R2.Total = 0.922 | R2.Fixef = 0.377)



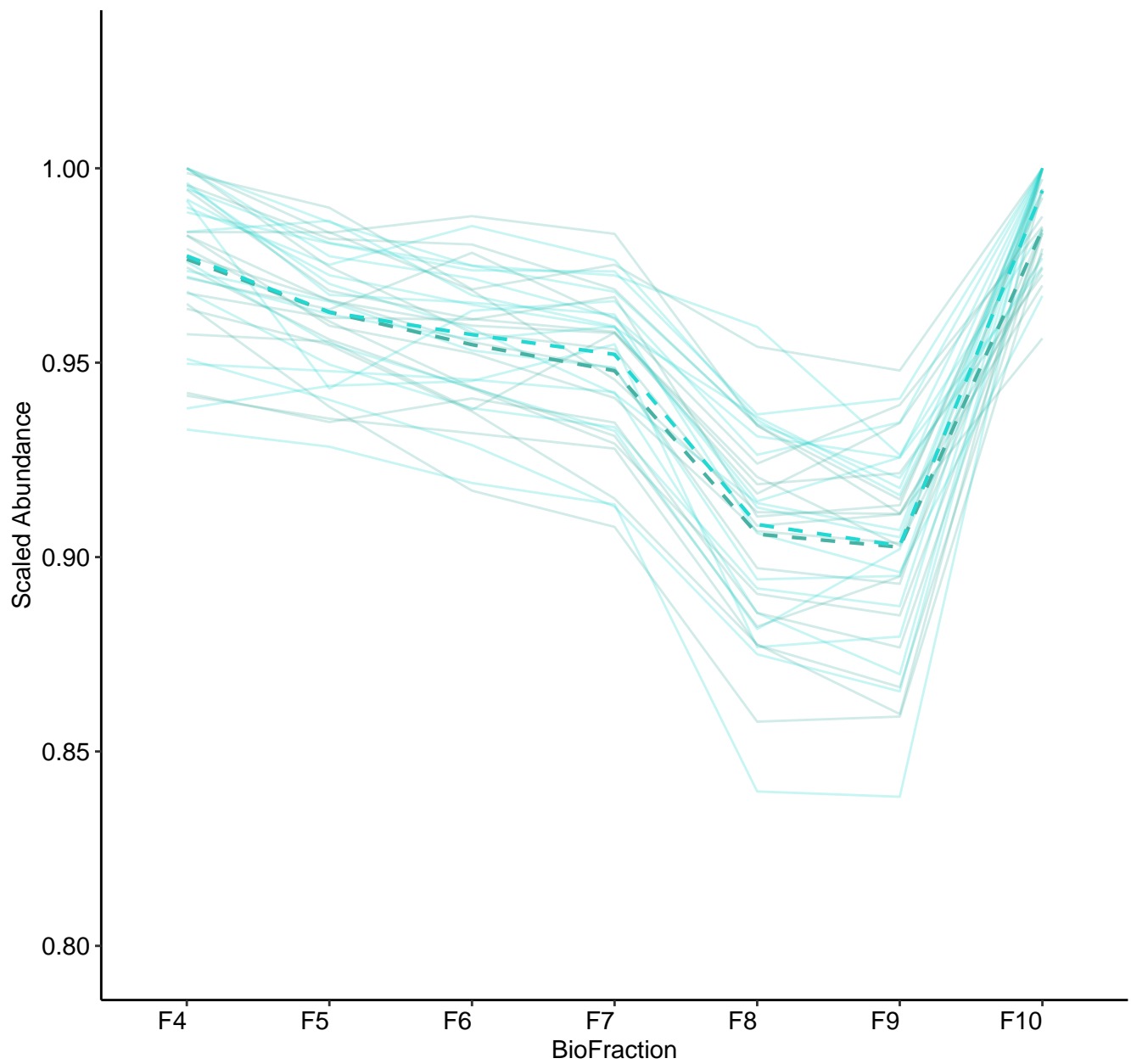
M215 (n = 26)
(R2.Total = 0.961 | R2.Fixef = 0.123)



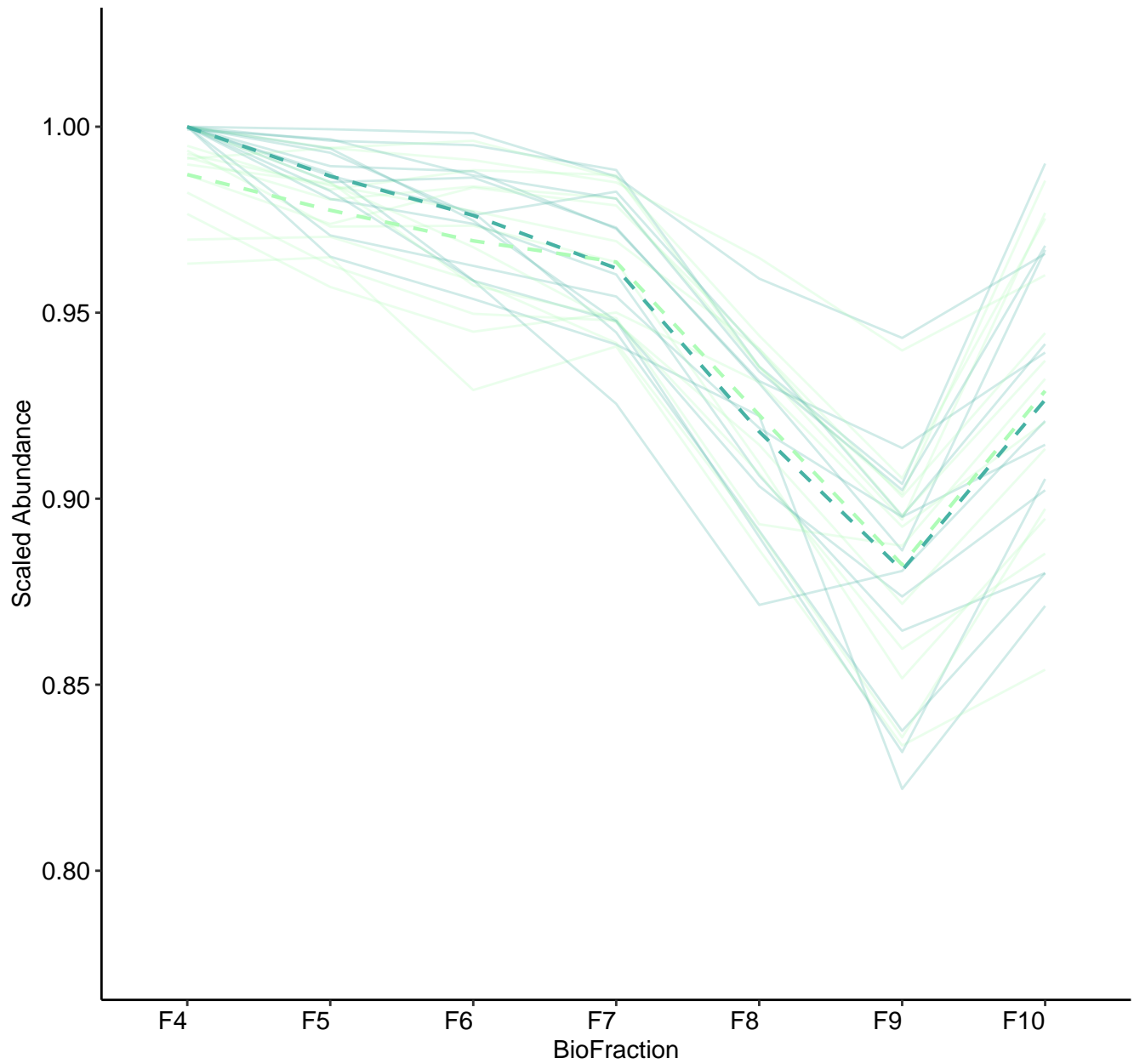
M216 (n = 23)
(R2.Total = 0.934 | R2.Fixef = 0.234)



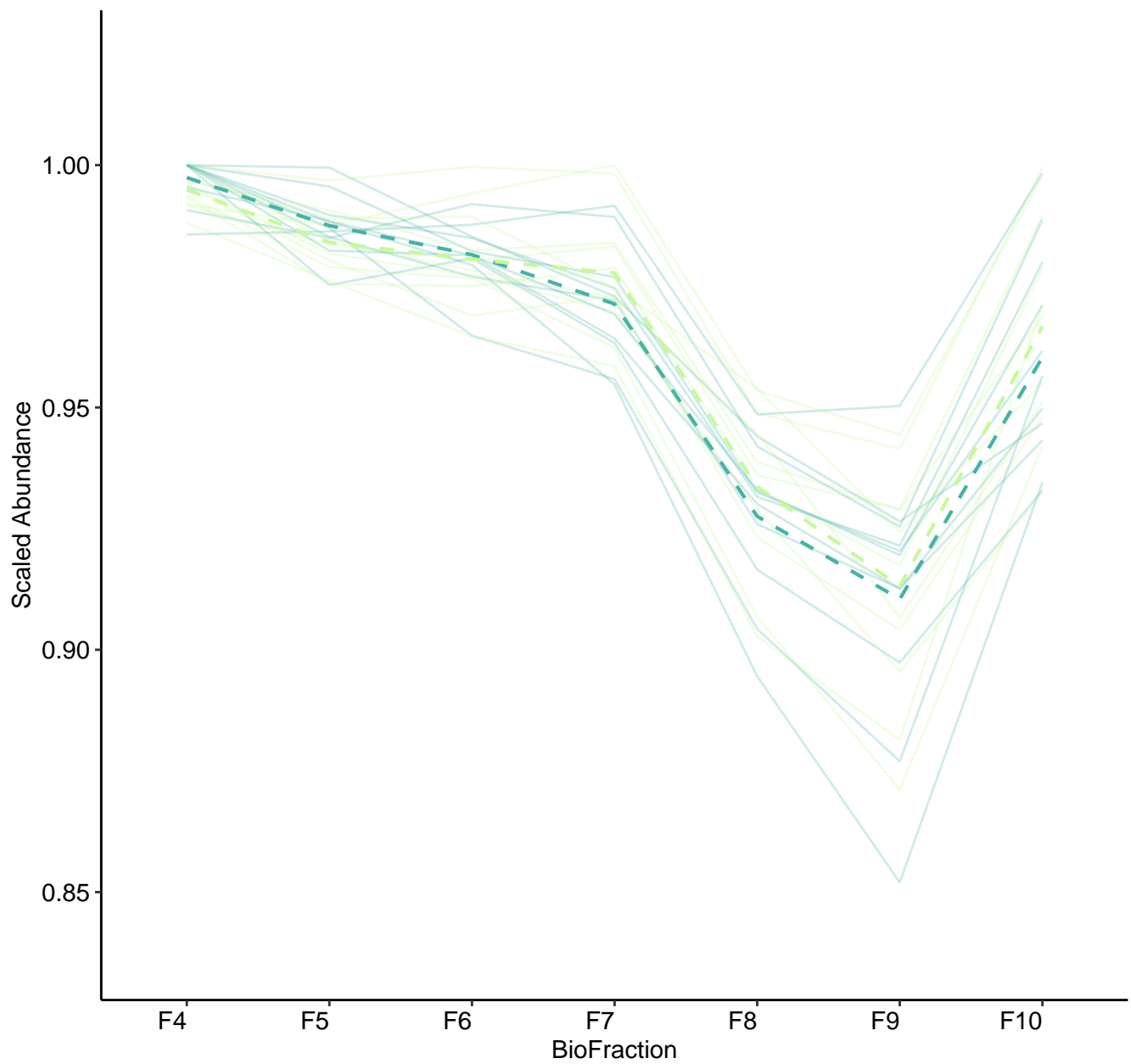
M217 (n = 18)
(R2.Total = 0.963 | R2.Fixef = 0.134)



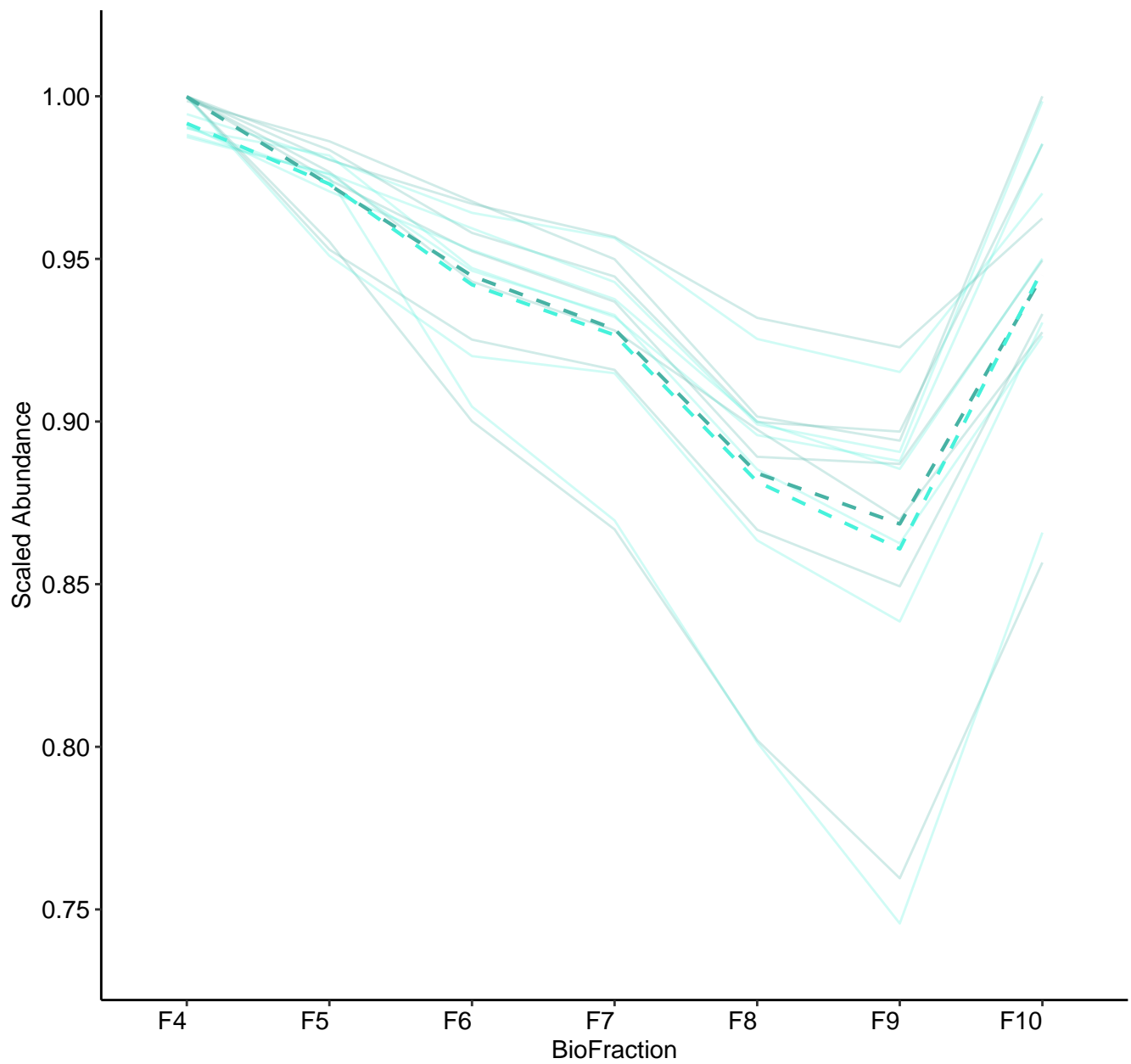
M218 (n = 13)
(R2.Total = 0.955 | R2.Fixef = 0.175)



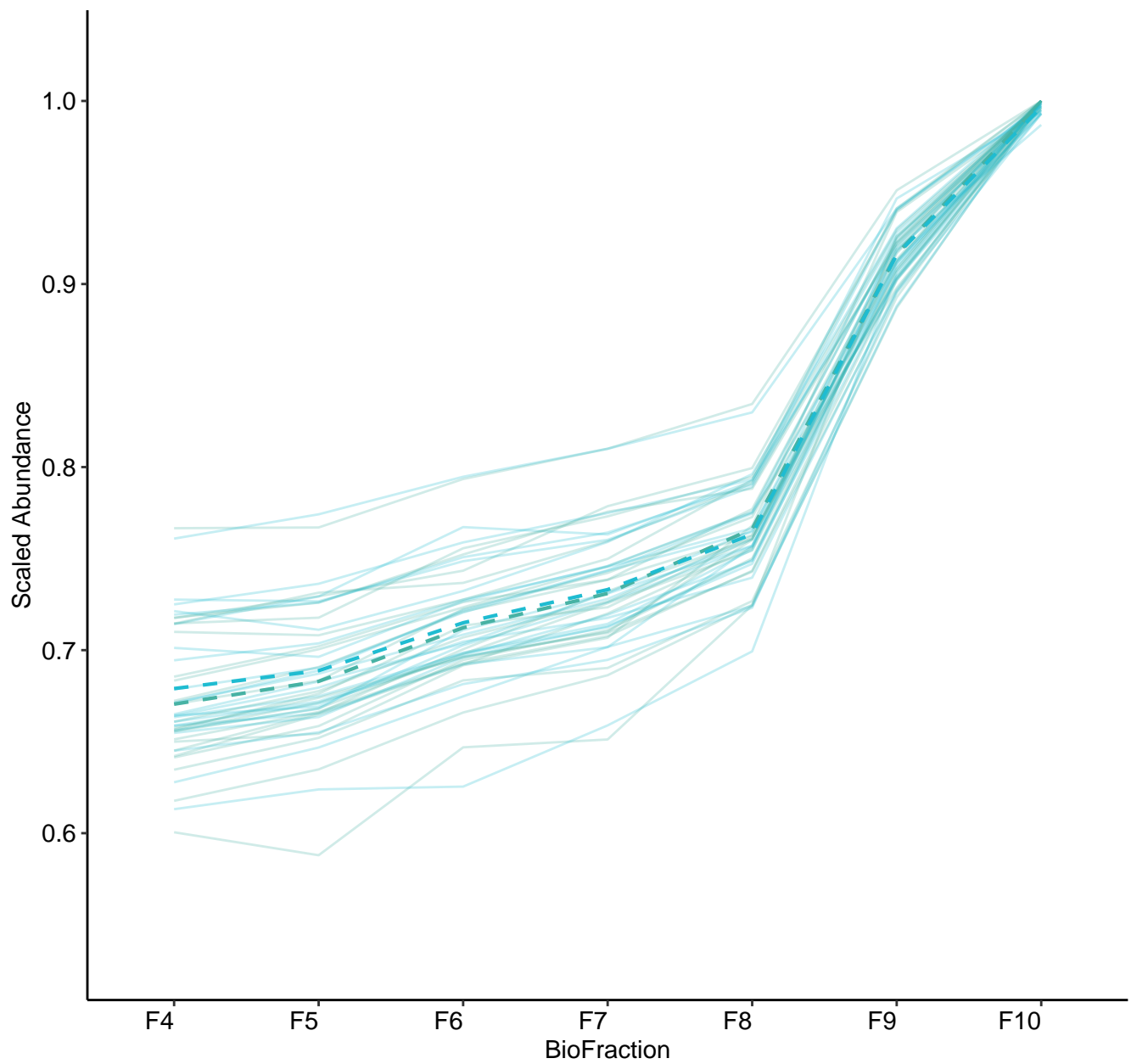
M219 (n = 11)
(R2.Total = 0.977 | R2.Fixef = 0.091)



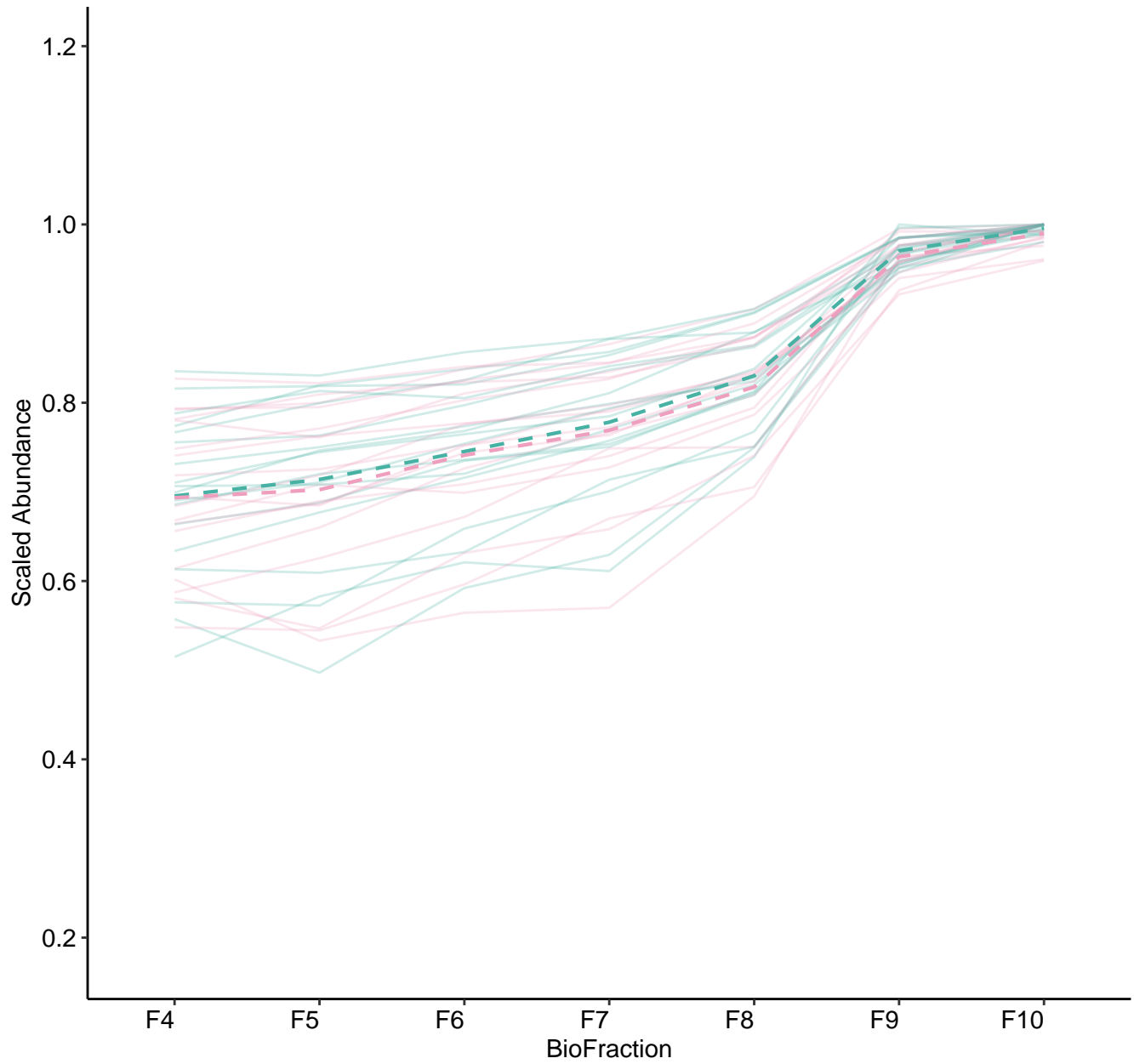
M221 (n = 7)
(R2.Total = 0.905 | R2.Fixef = 0.398)



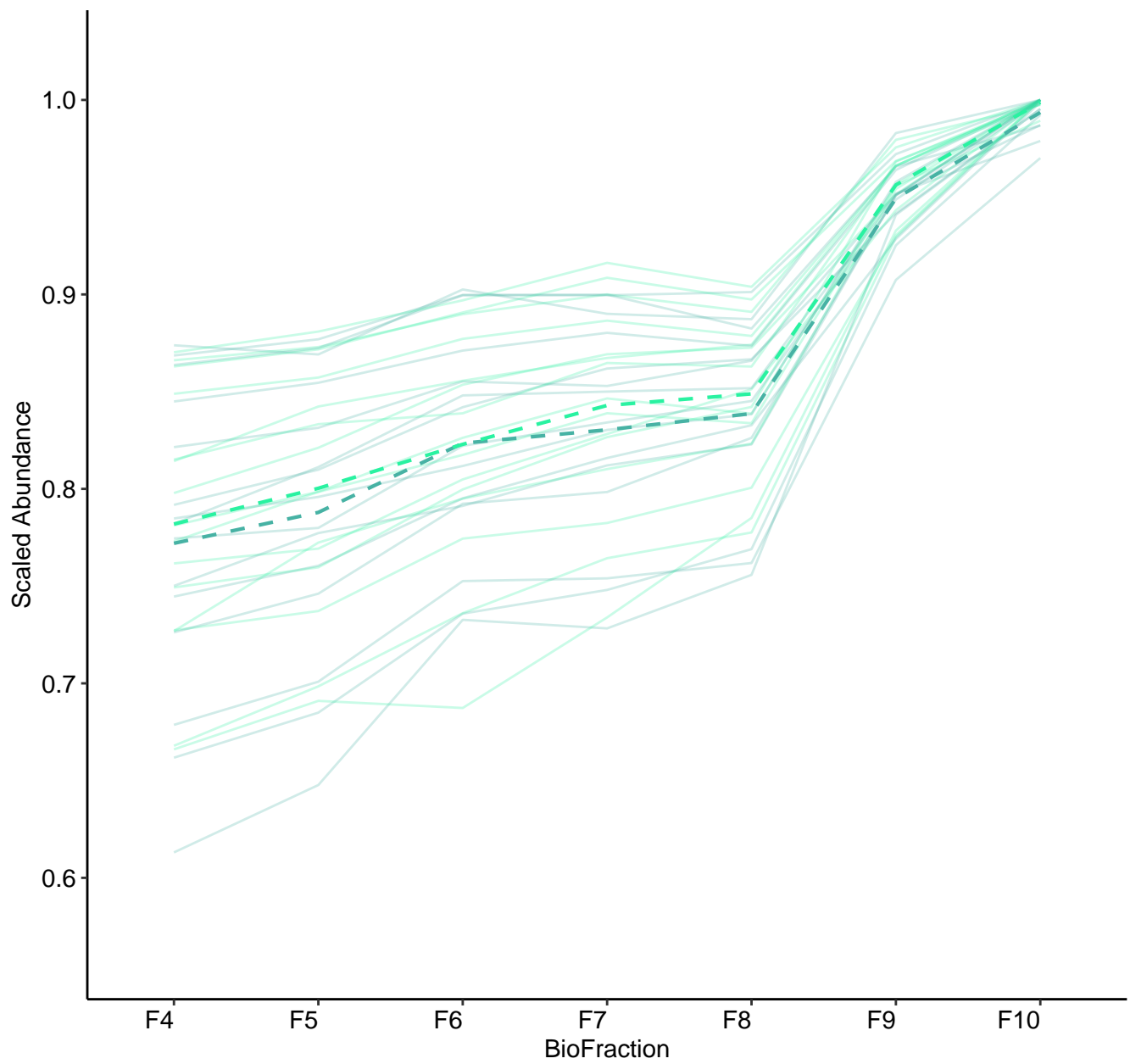
M222 (n = 23)
(R2.Total = 0.98 | R2.Fixef = 0.719)



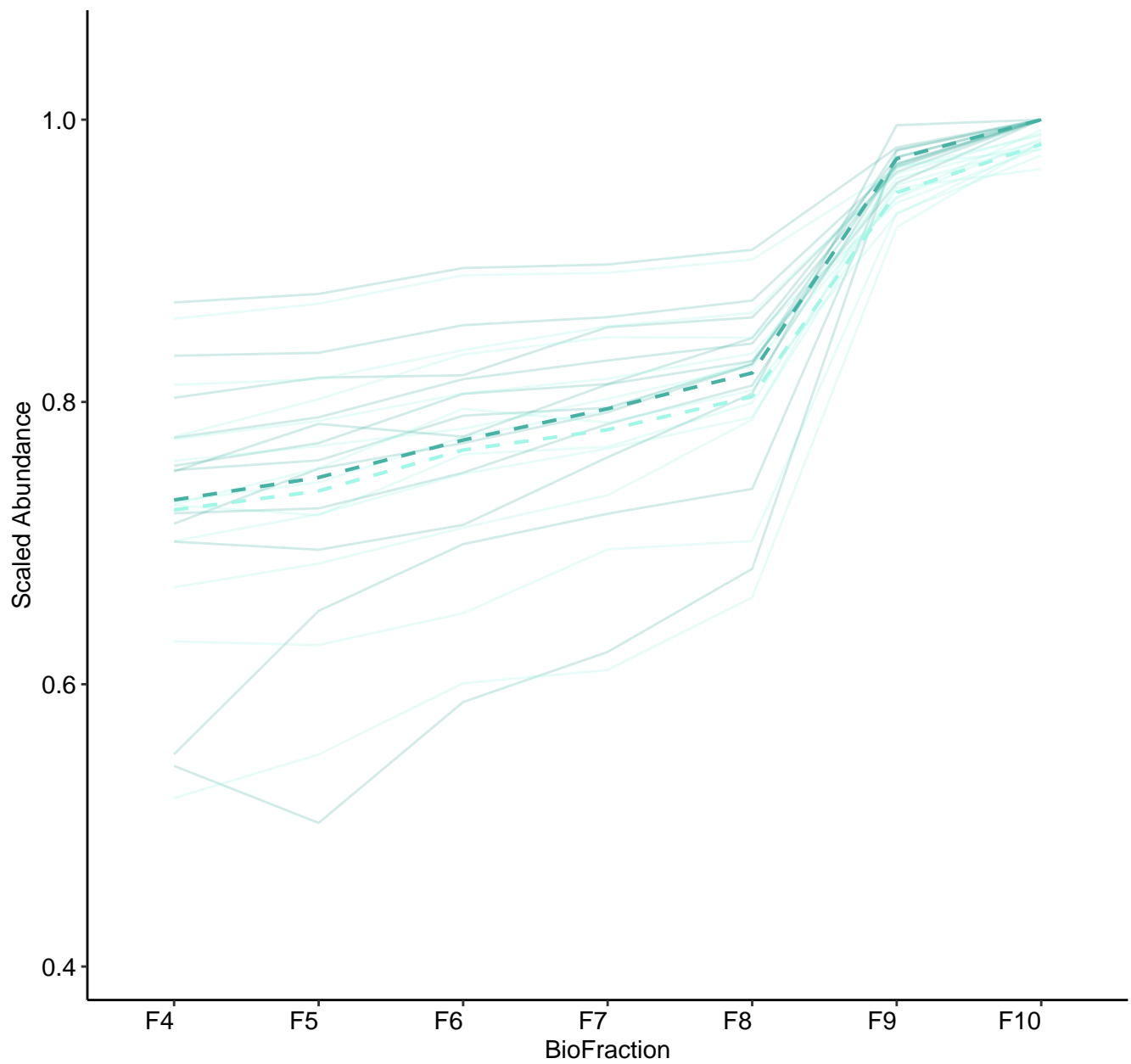
M223 (n = 18)
(R2.Total = 0.96 | R2.Fixef = 0.247)



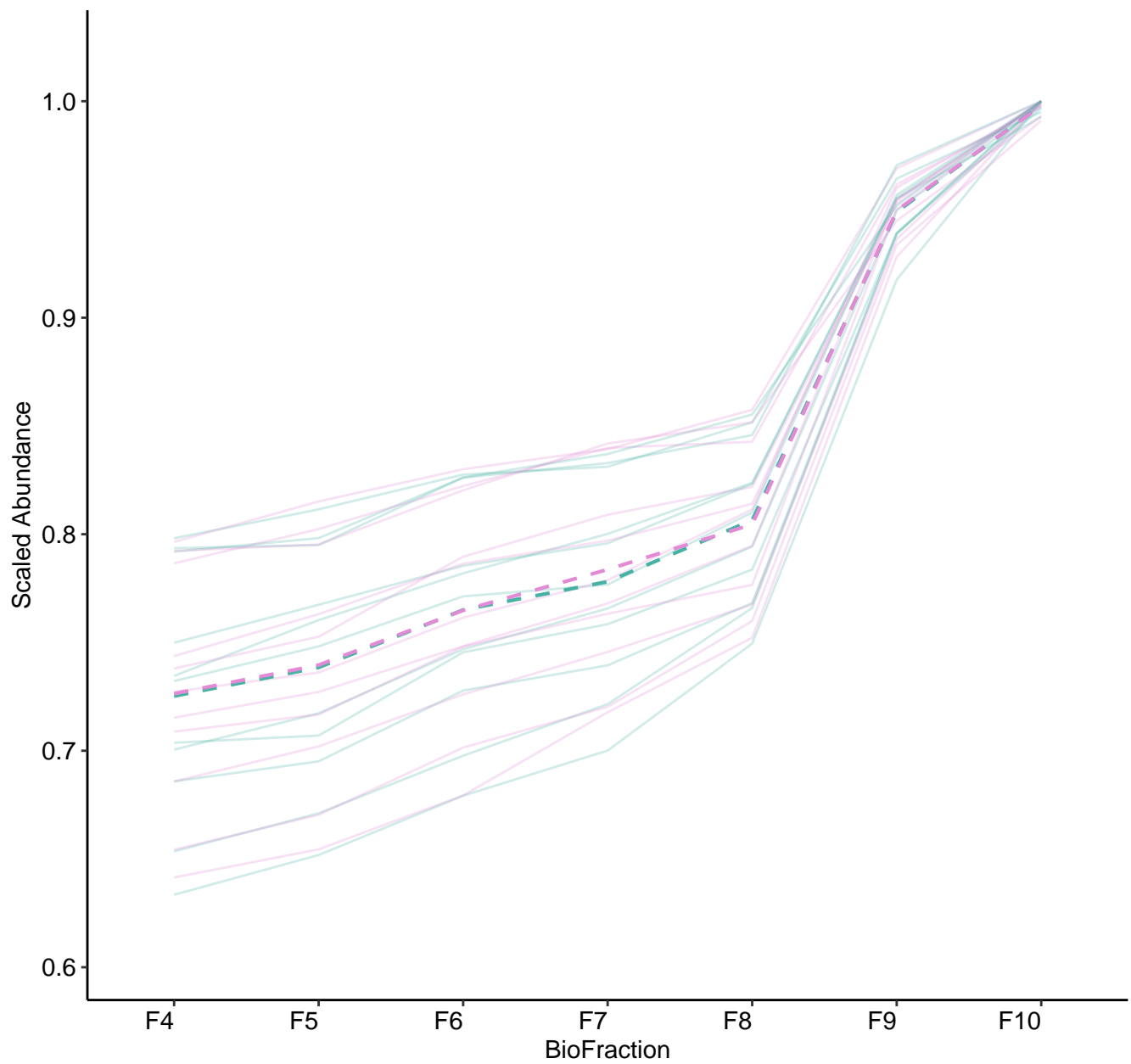
M224 (n = 15)
(R2.Total = 0.952 | R2.Fixef = 0.366)



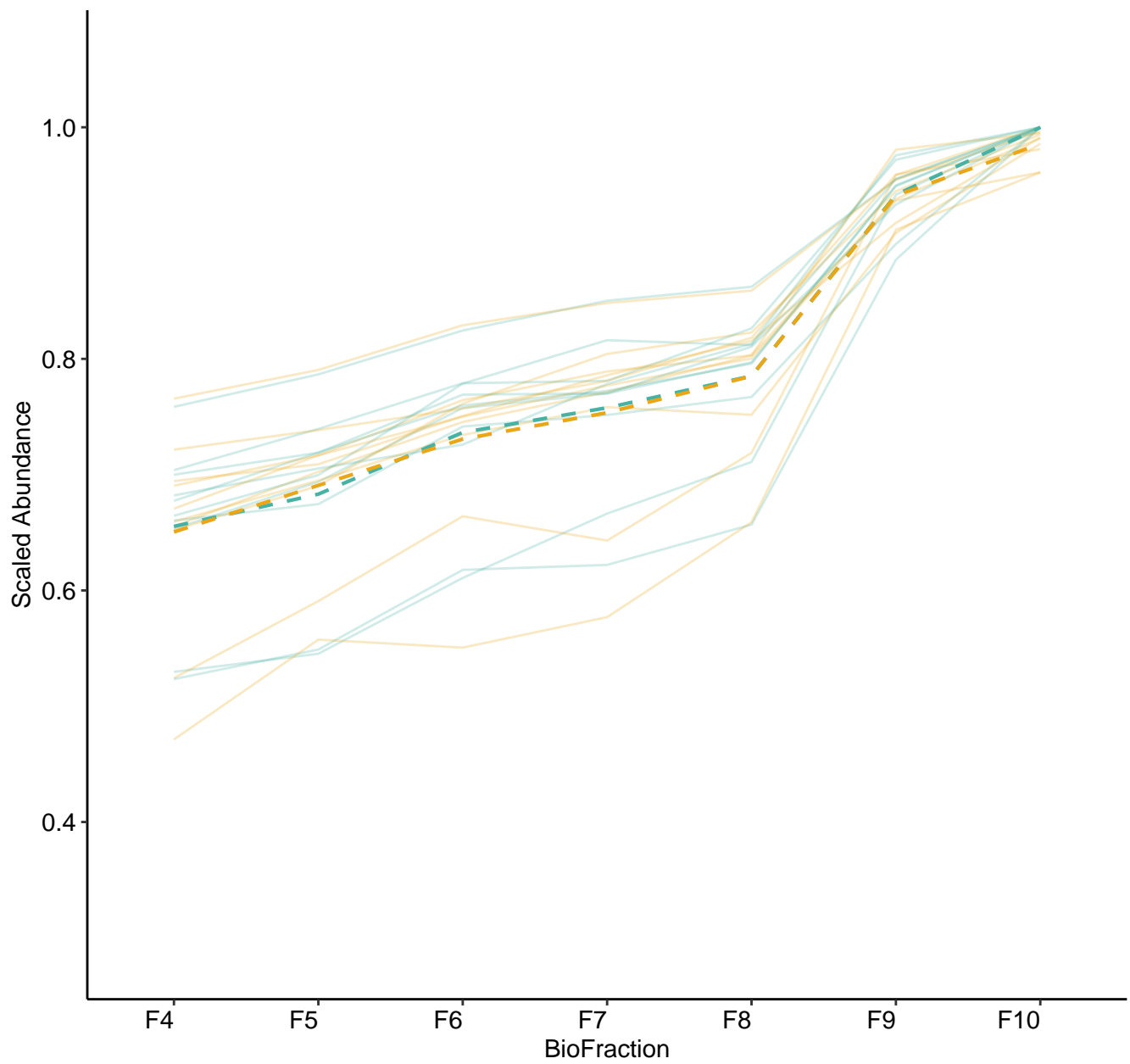
M226 (n = 12)
(R2.Total = 0.971 | R2.Fixef = 0.247)



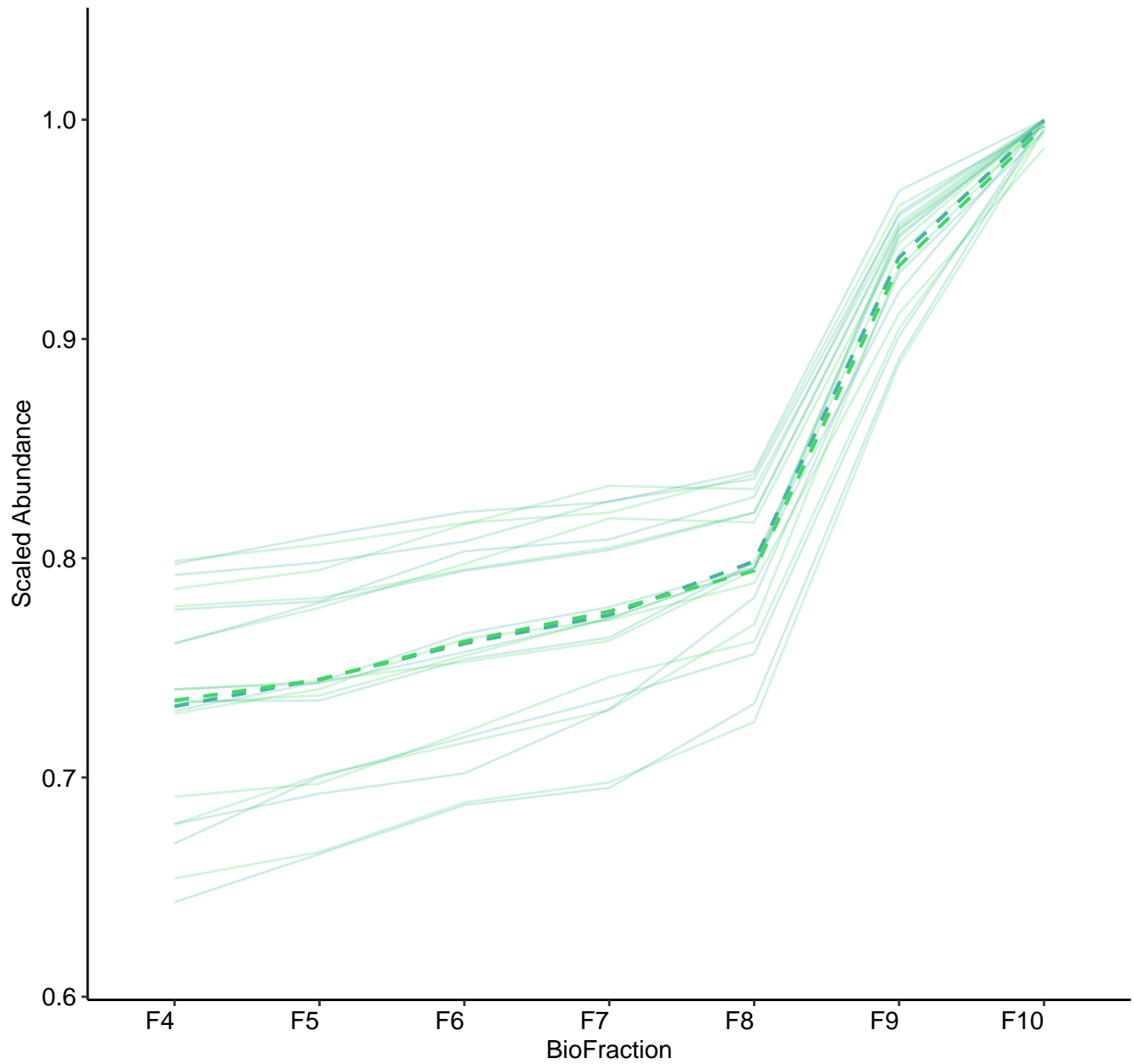
M227 (n = 11)
(R2.Total = 0.954 | R2.Fixef = 0.637)



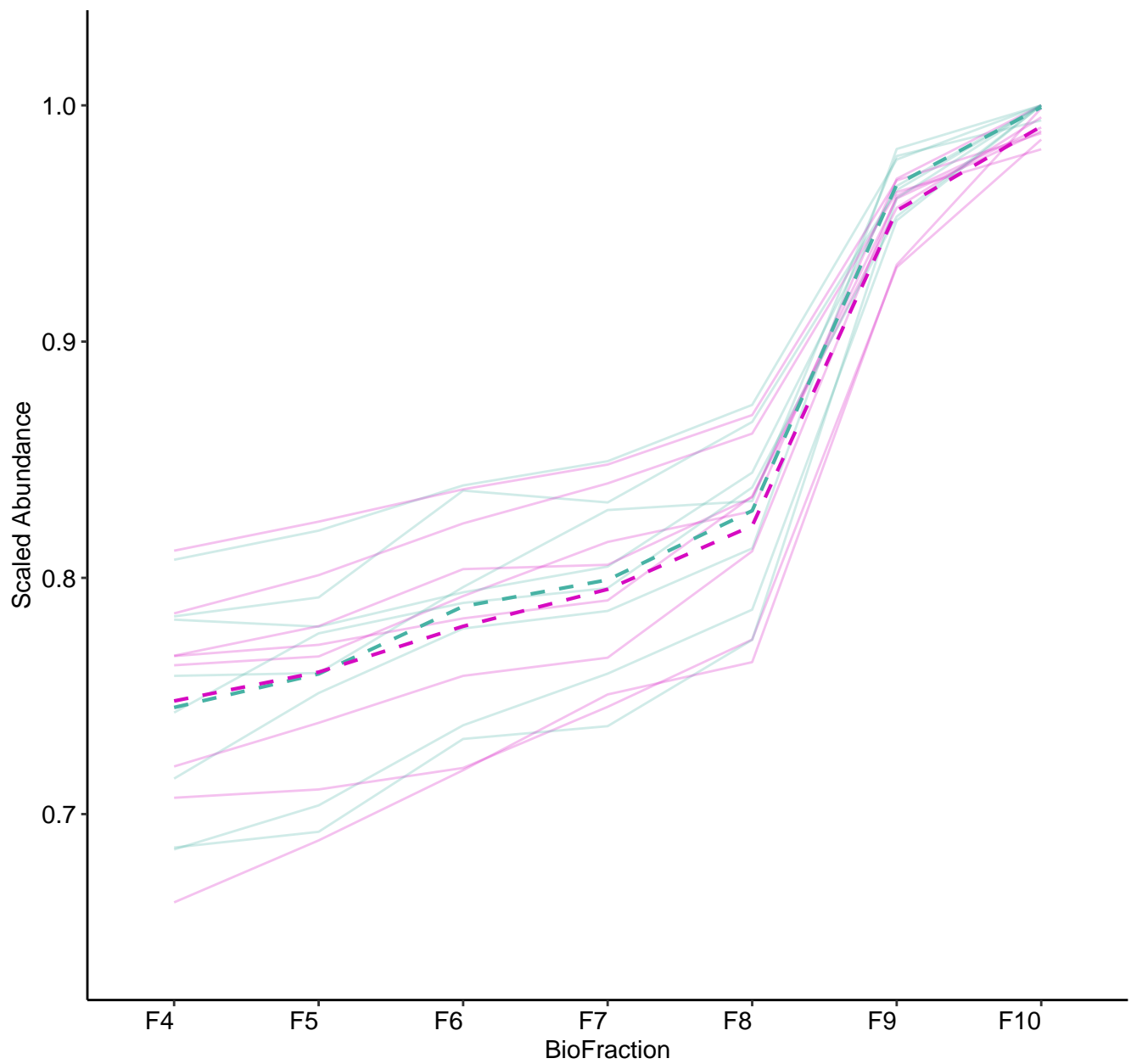
M228 (n = 10)
(R2.Total = 0.96 | R2.Fixef = 0.353)



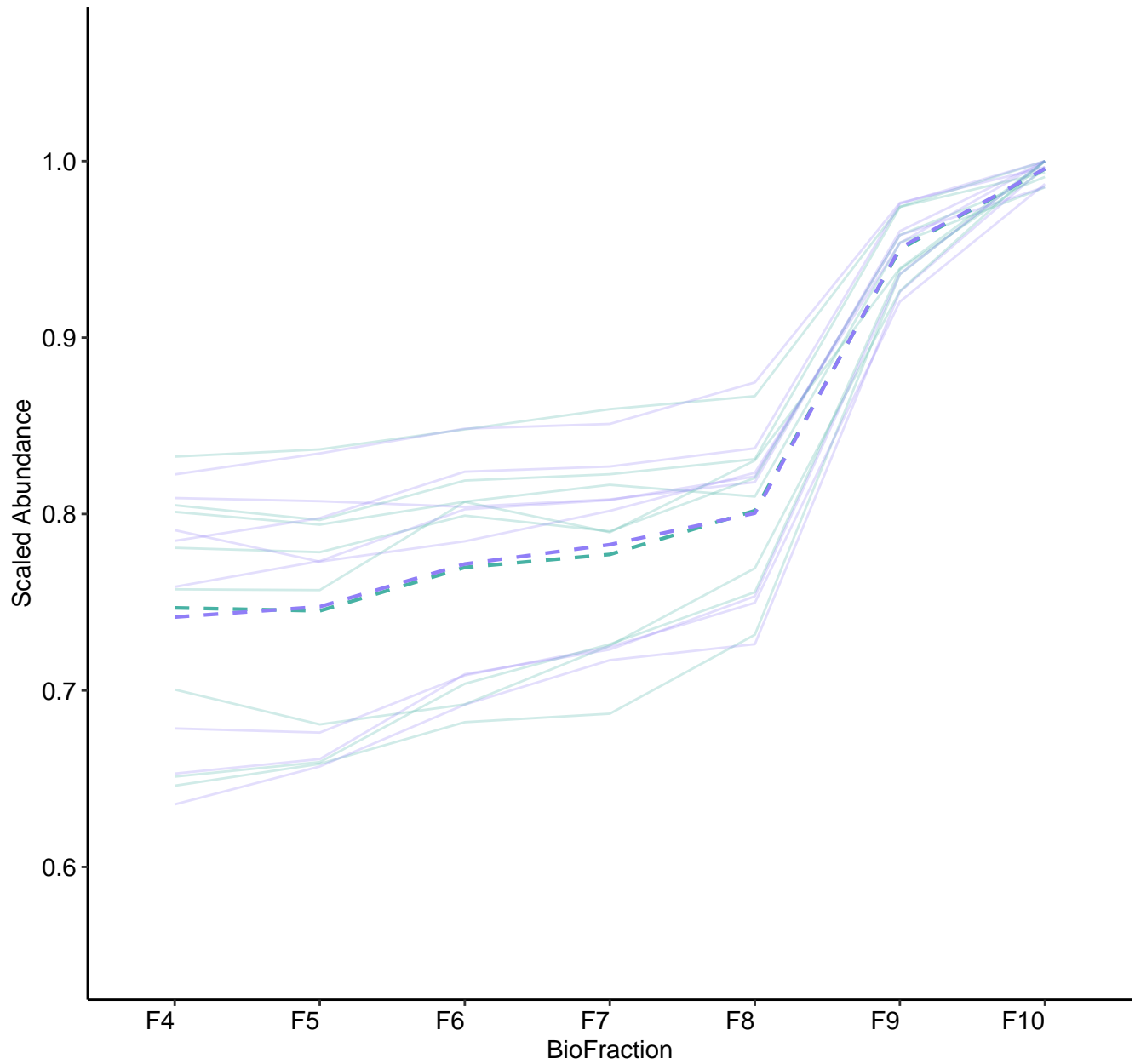
M229 (n = 10)
(R2.Total = 0.951 | R2.Fixef = 0.851)



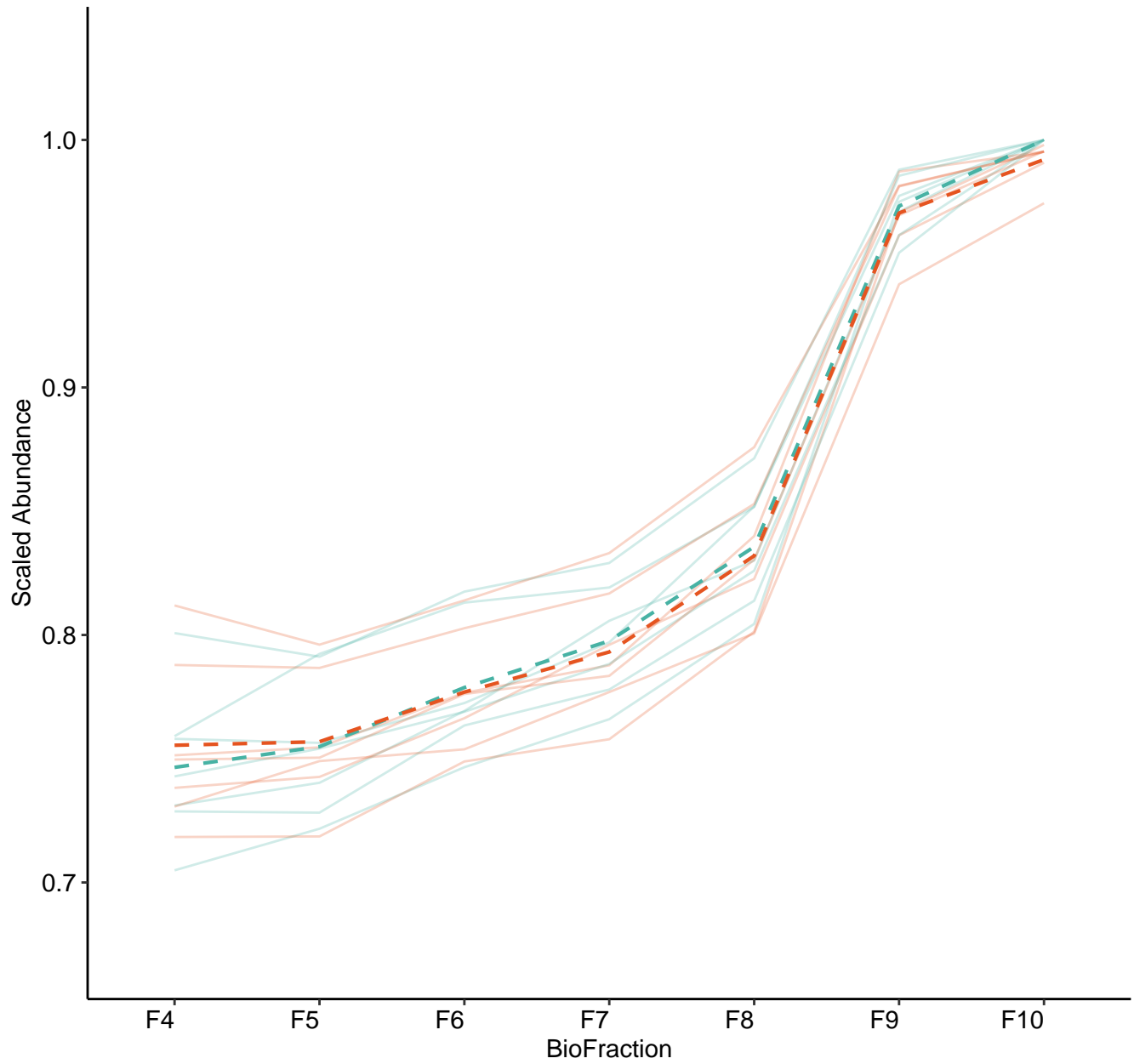
M230 (n = 8)
(R2.Total = 0.98 | R2.Fixef = 0.359)



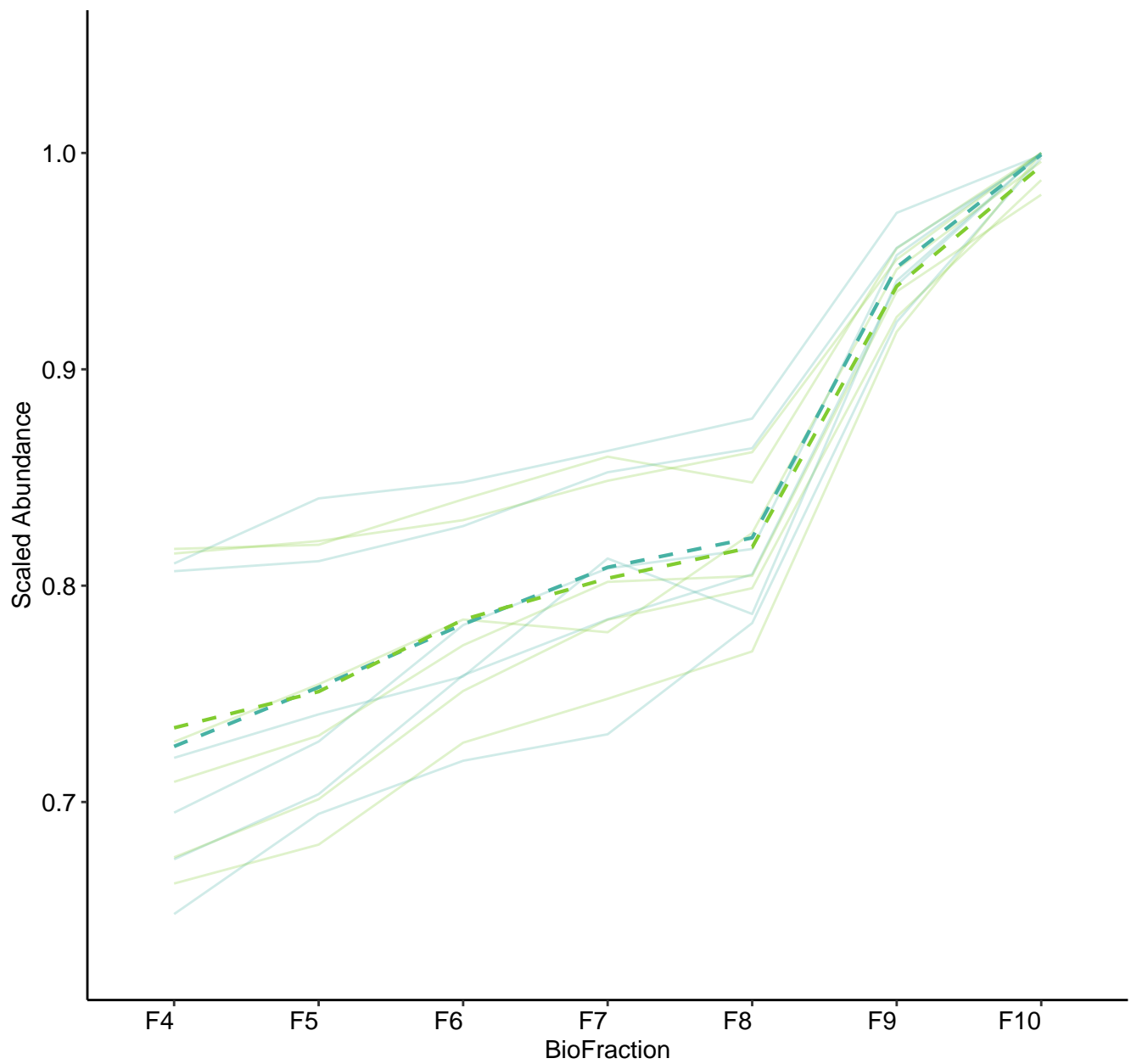
M231 (n = 8)
(R2.Total = 0.956 | R2.Fixef = 0.313)



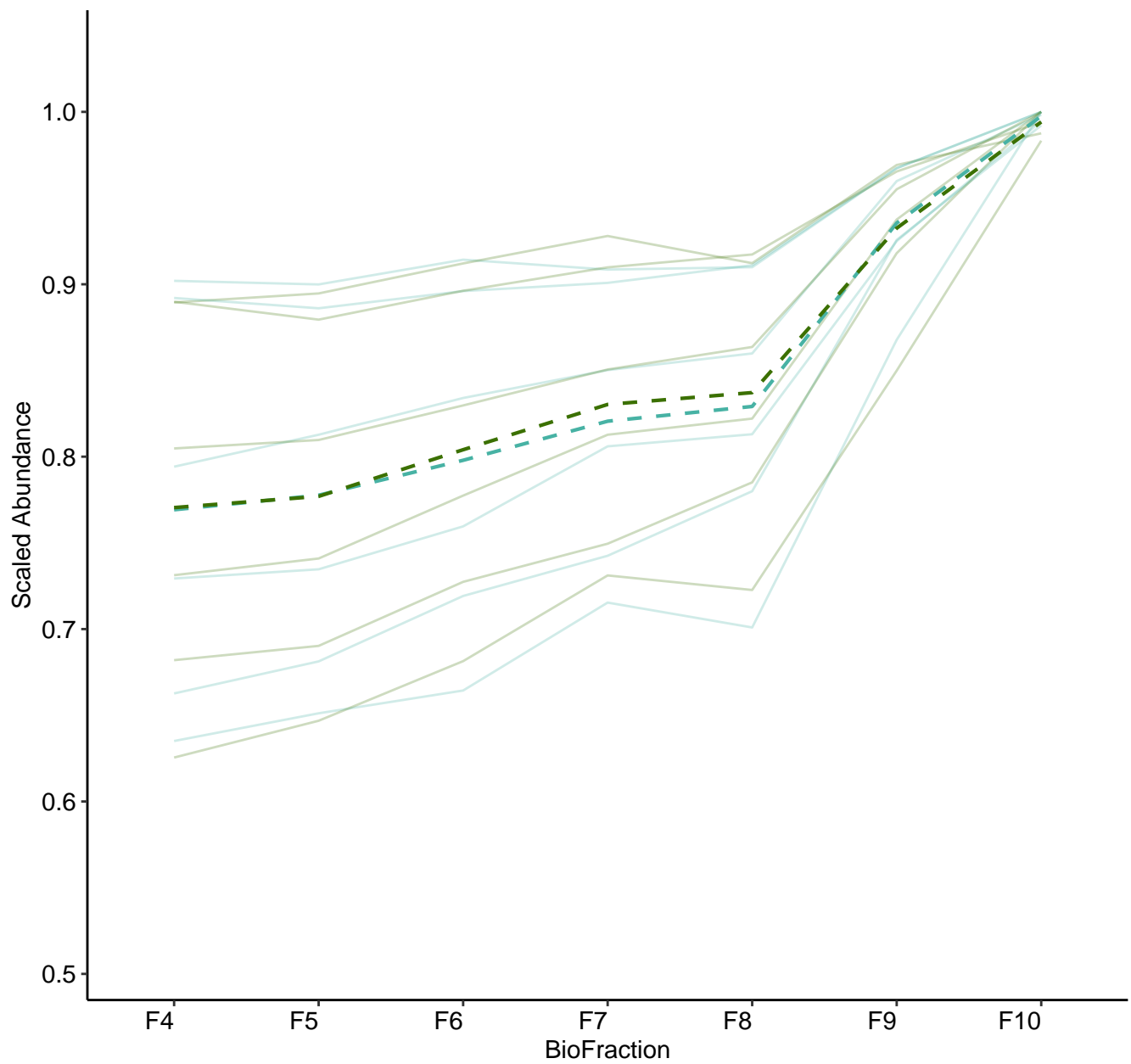
M232 (n = 7)
(R2.Total = 0.96 | R2.Fixef = 0.729)



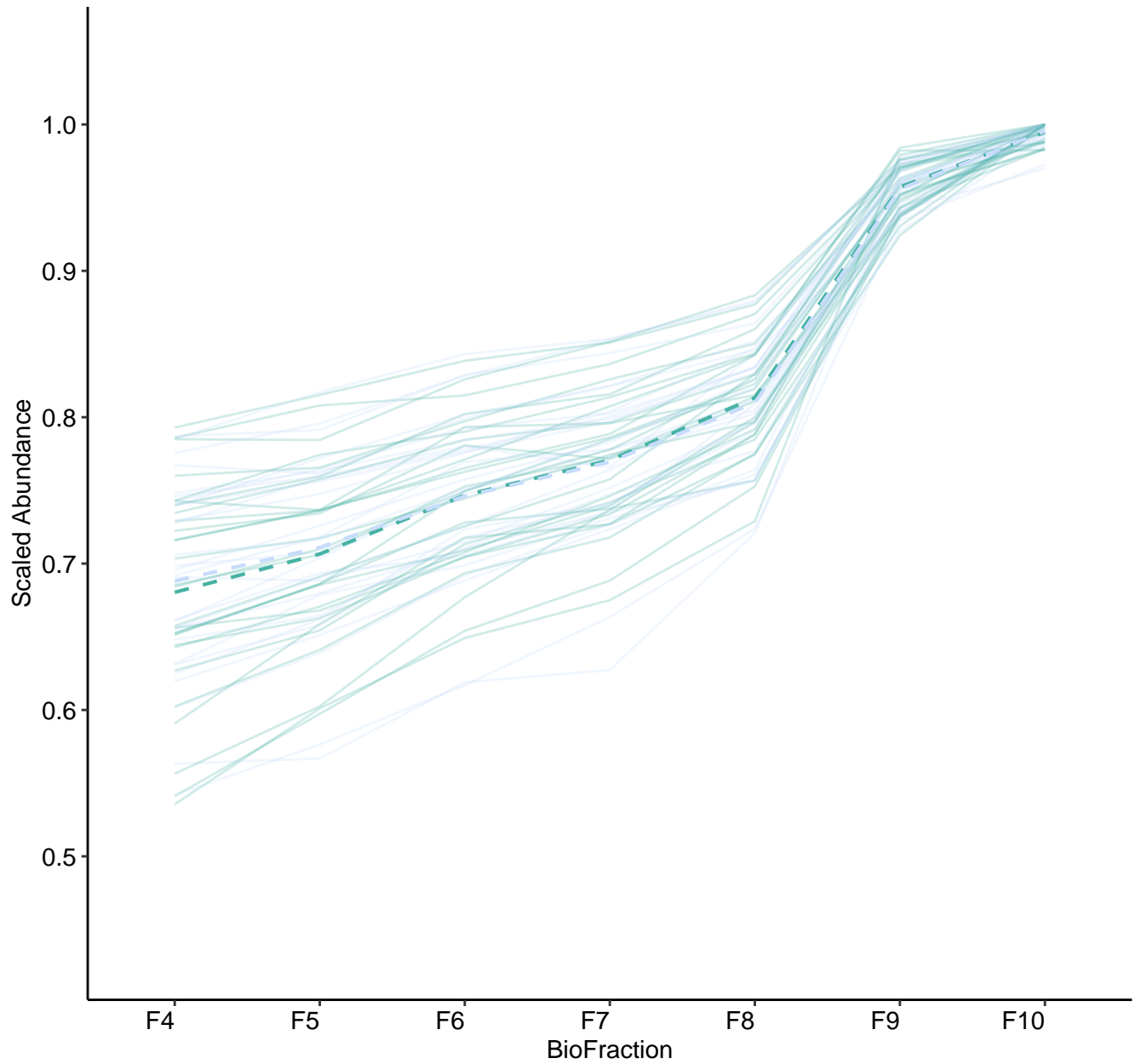
M233 (n = 6)
(R2.Total = 0.949 | R2.Fixef = 0.375)



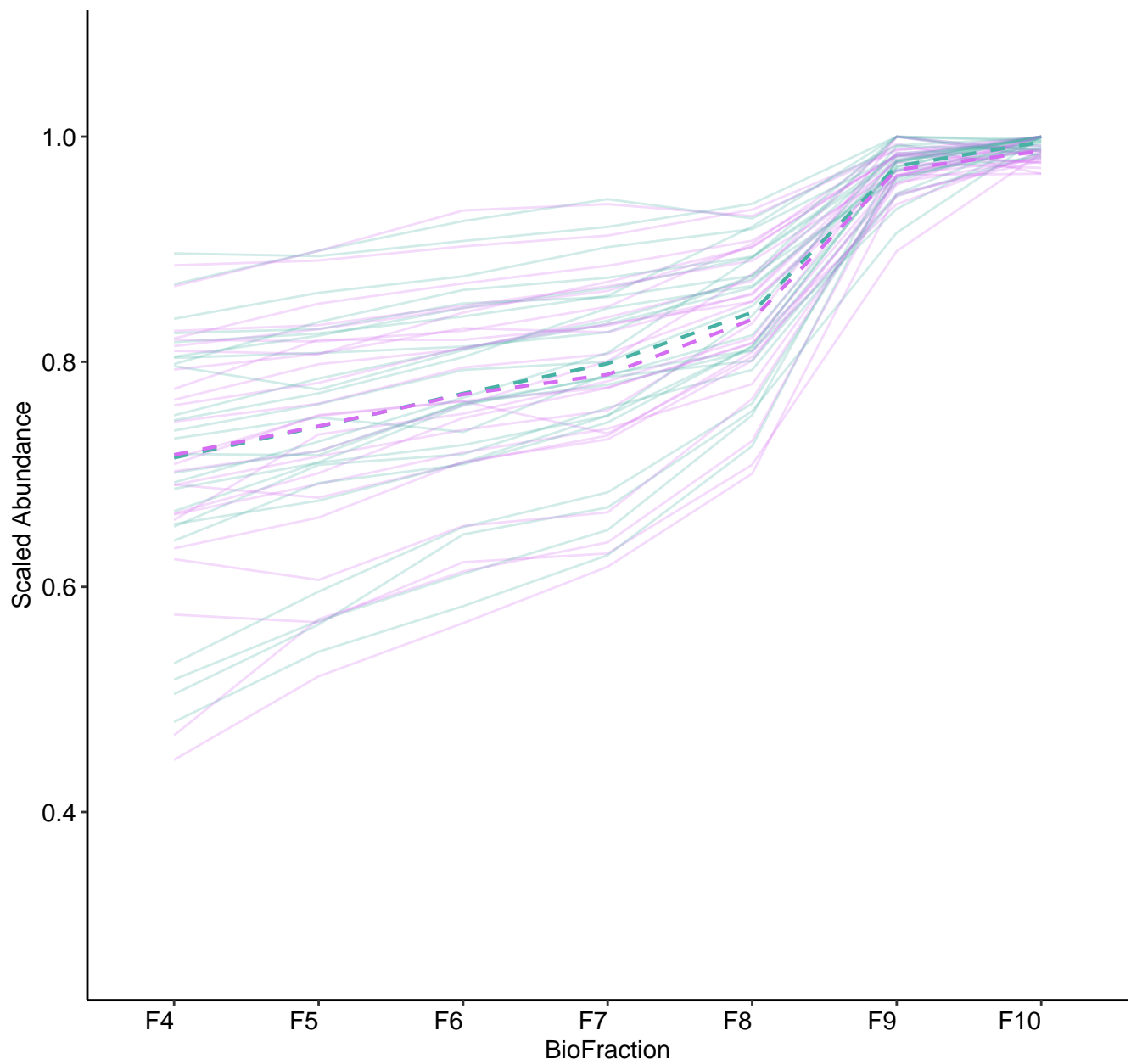
M234 (n = 6)
(R2.Total = 0.918 | R2.Fixef = 0.273)



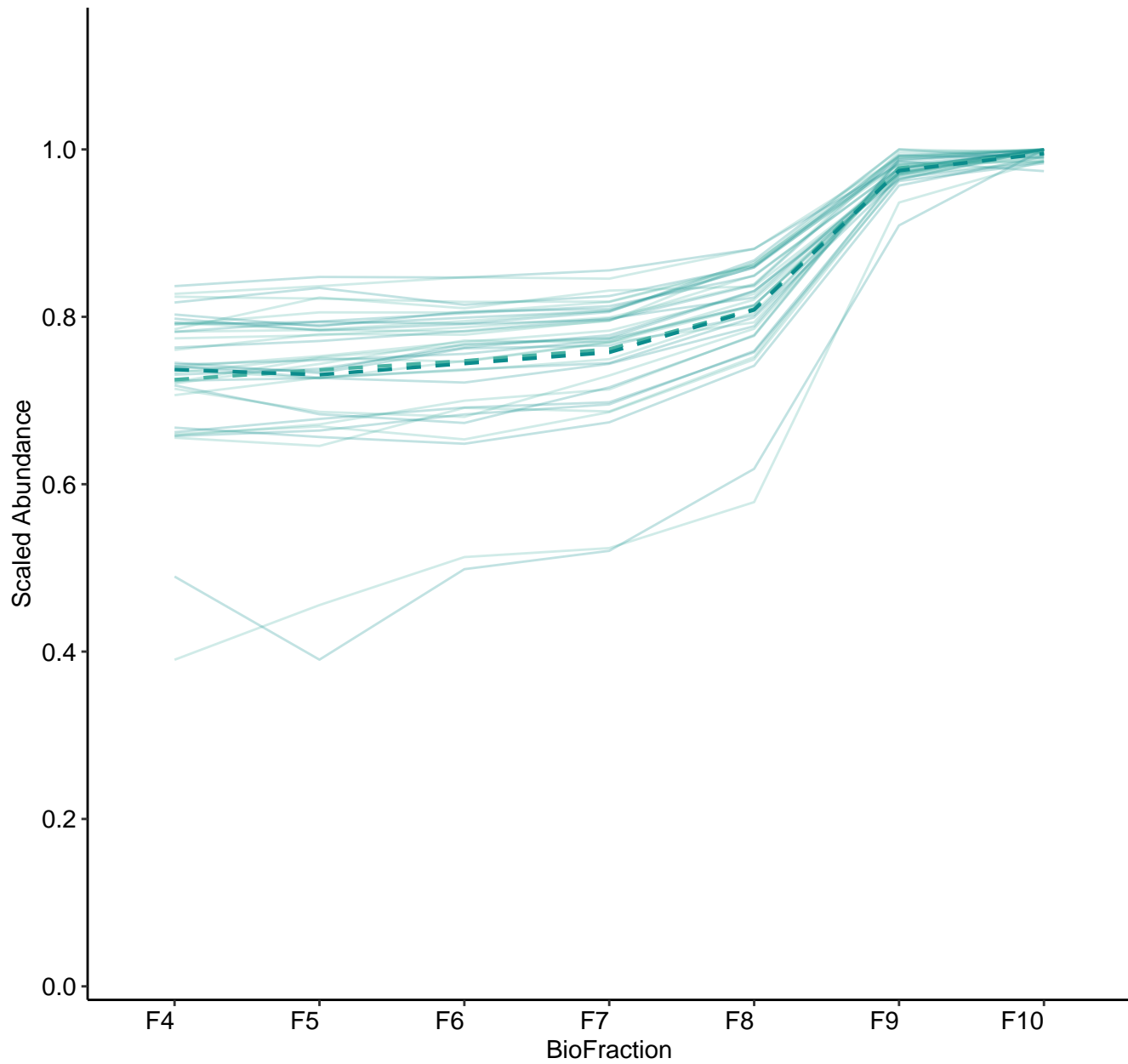
M235 (n = 28)
(R2.Total = 0.966 | R2.Fixef = 0.431)



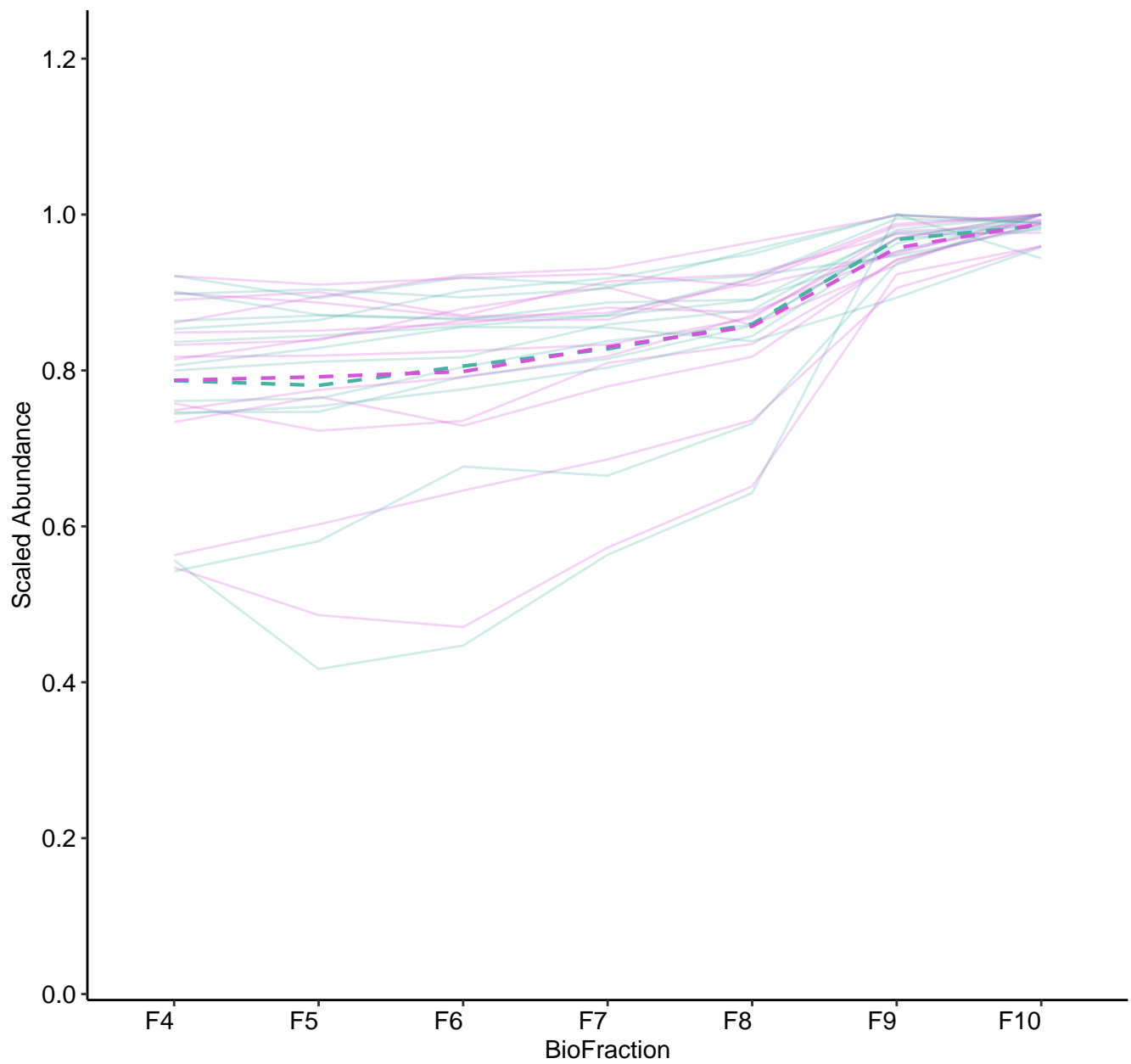
M236 (n = 25)
(R2.Total = 0.923 | R2.Fixef = 0.355)



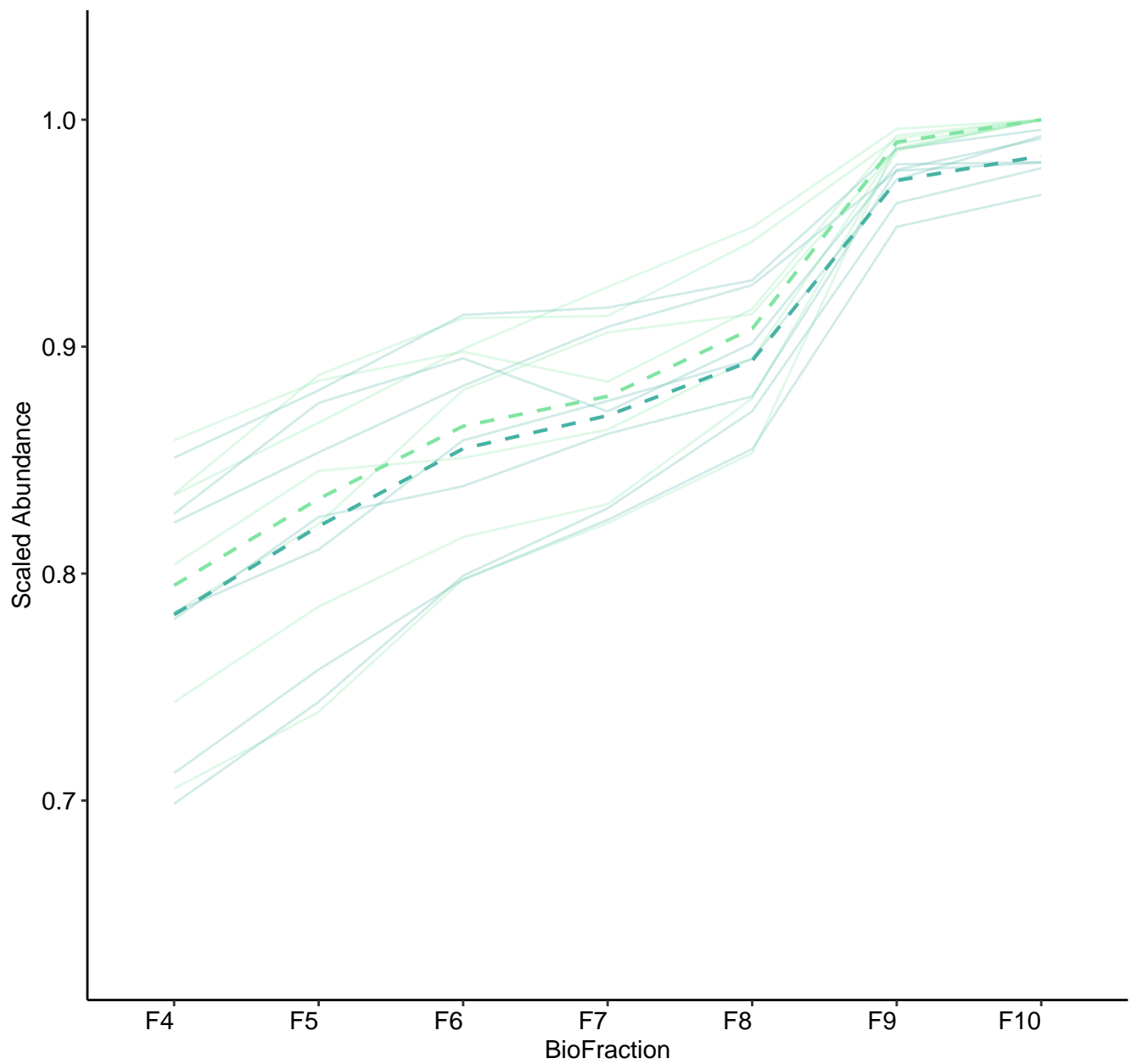
M238 (n = 19)
(R2.Total = 0.971 | R2.Fixef = 0.309)



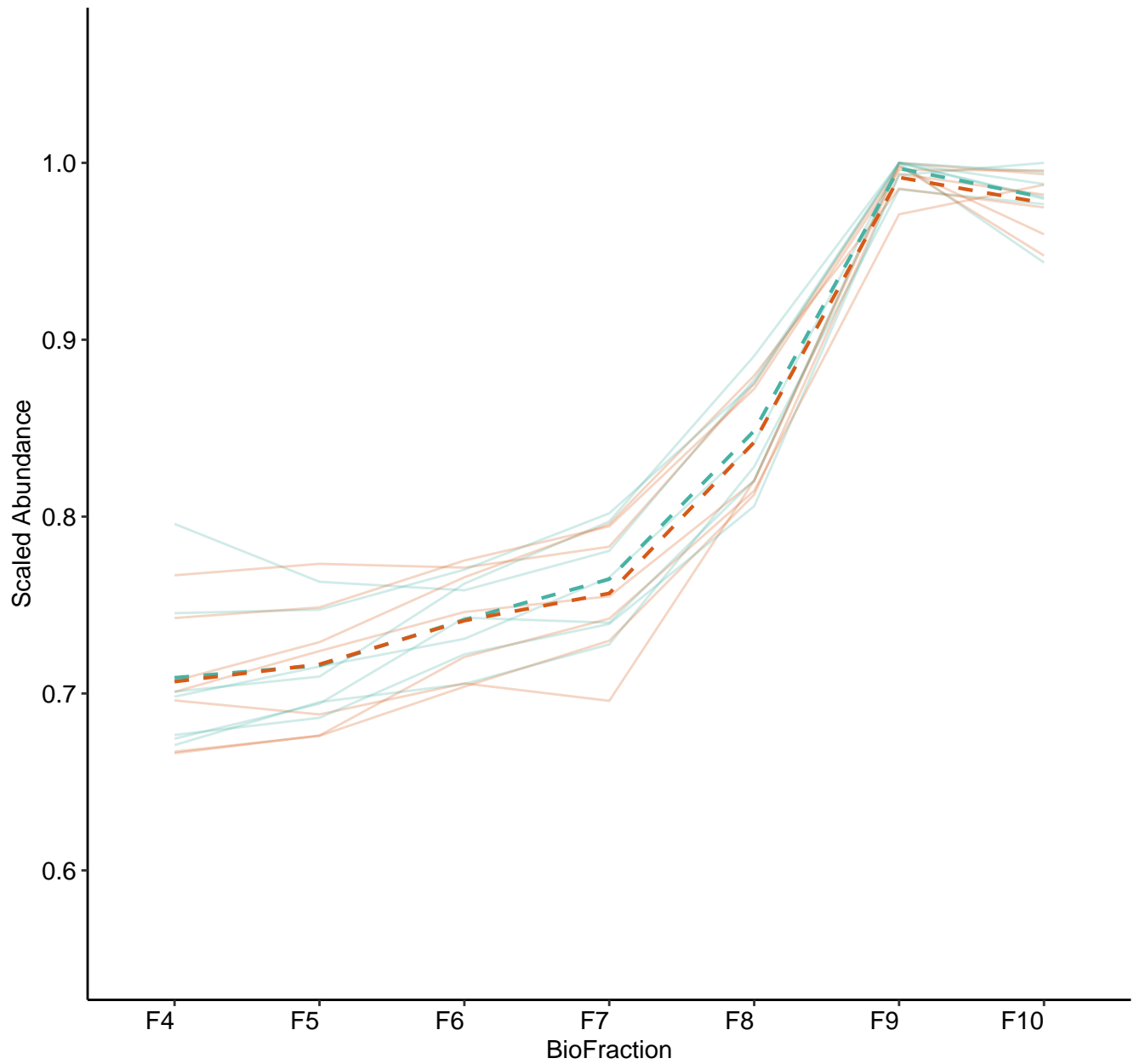
M240 (n = 13)
(R2.Total = 0.811 | R2.Fixef = 0.103)



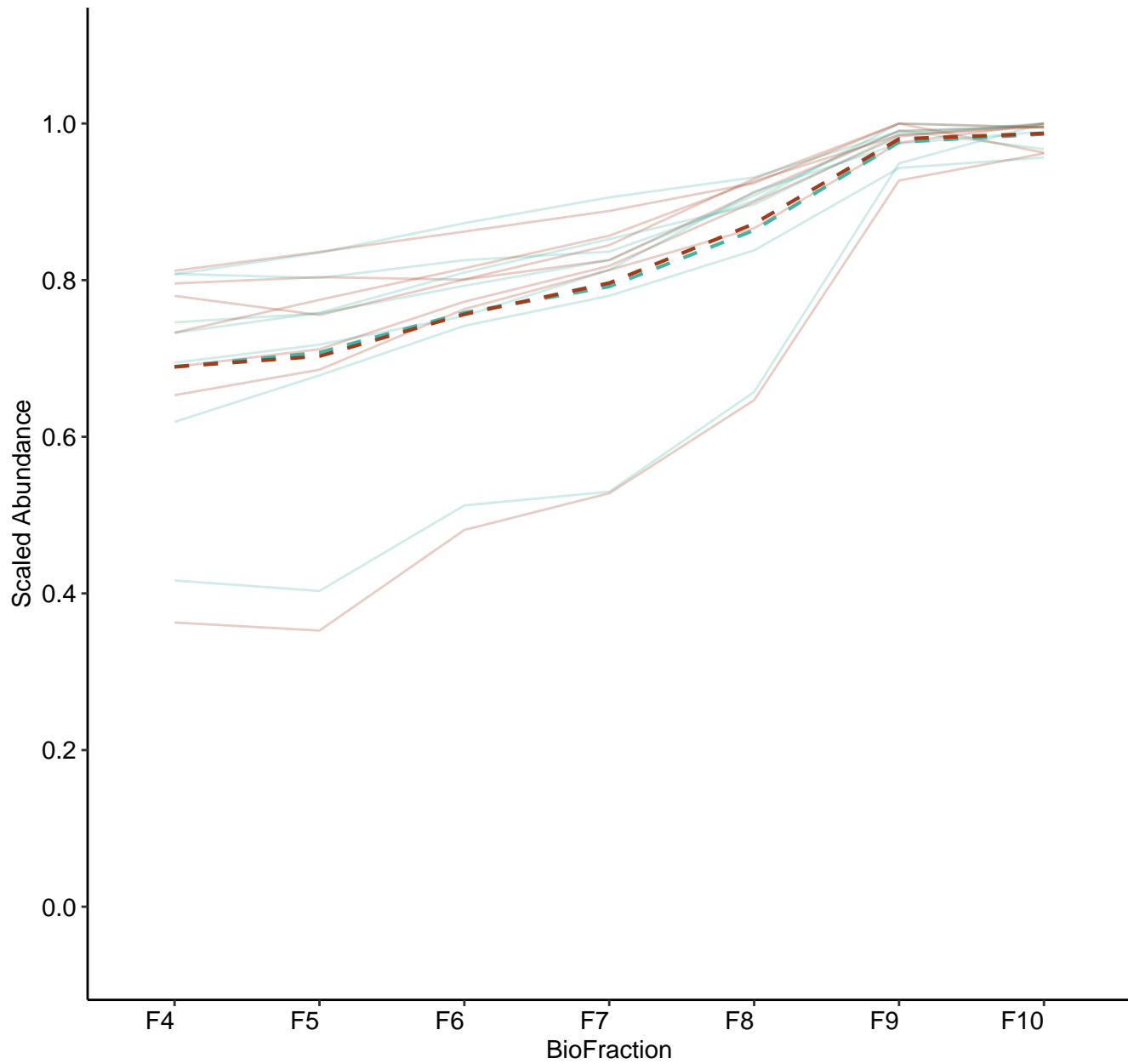
M241 (n = 7)
(R2.Total = 0.916 | R2.Fixef = 0.425)



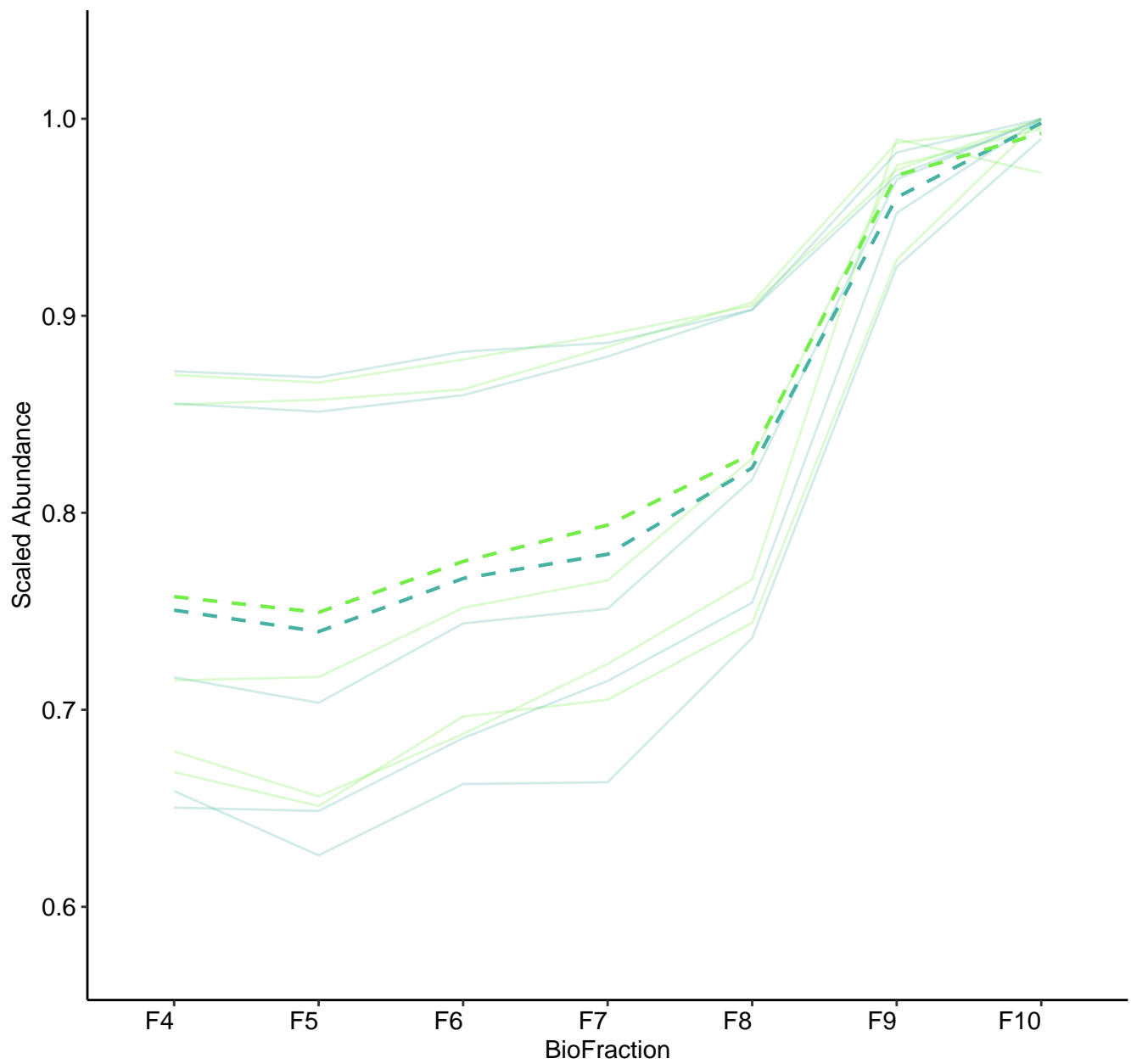
M242 (n = 7)
(R2.Total = 0.943 | R2.Fixef = 0.625)



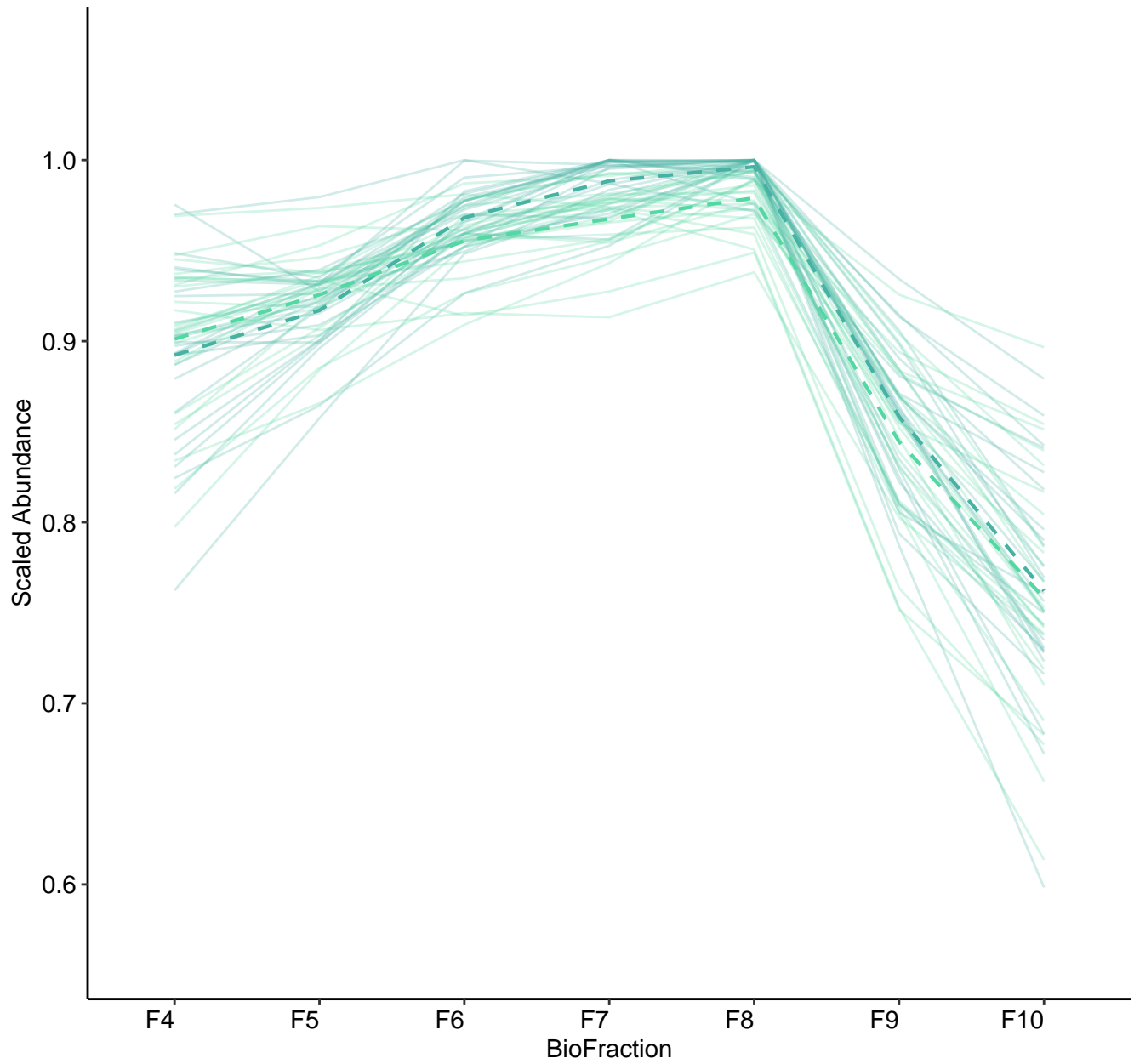
M243 (n = 7)
(R2.Total = 0.937 | R2.Fixef = 0.258)



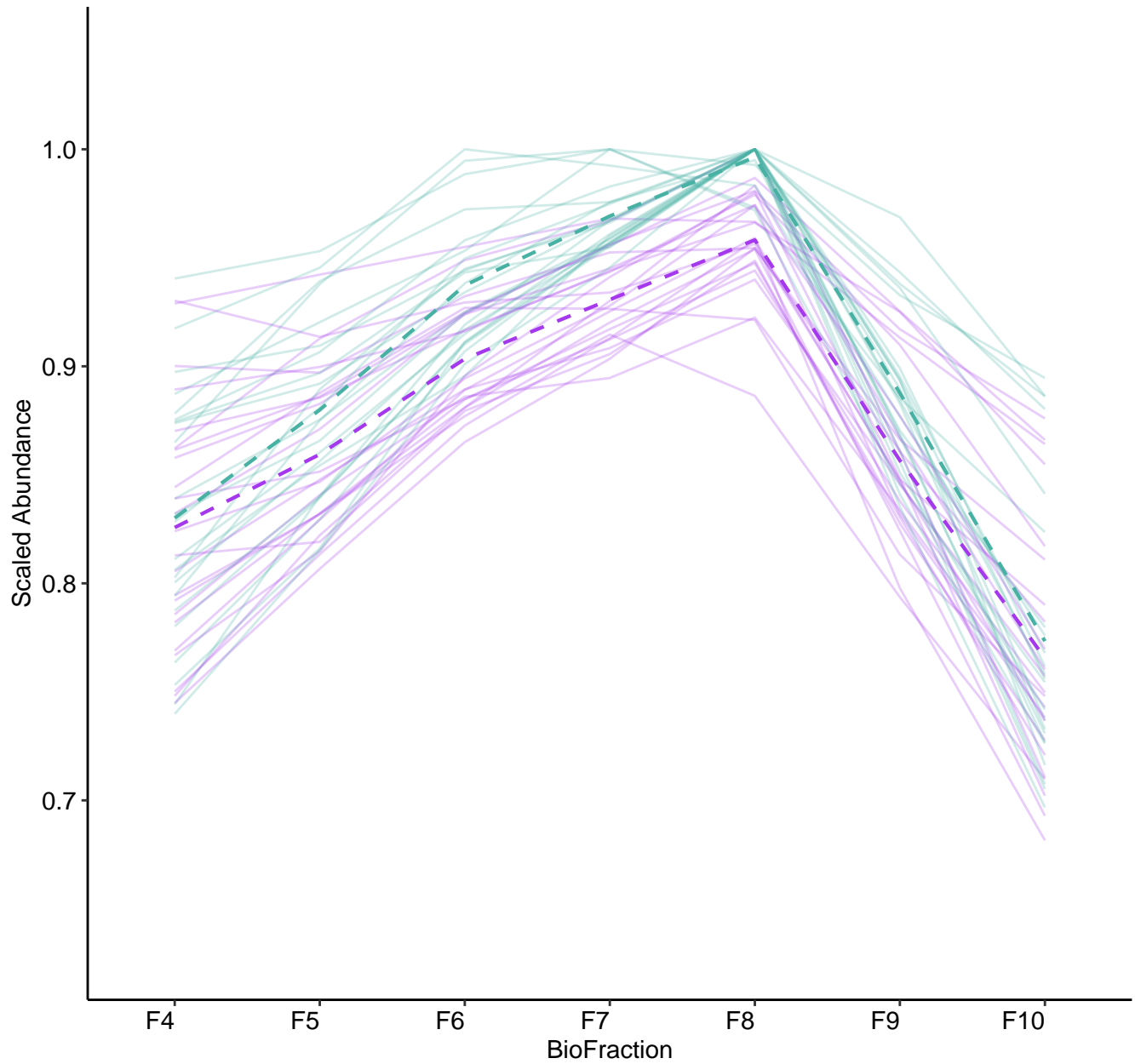
M244 (n = 5)
(R2.Total = 0.978 | R2.Fixef = 0.148)



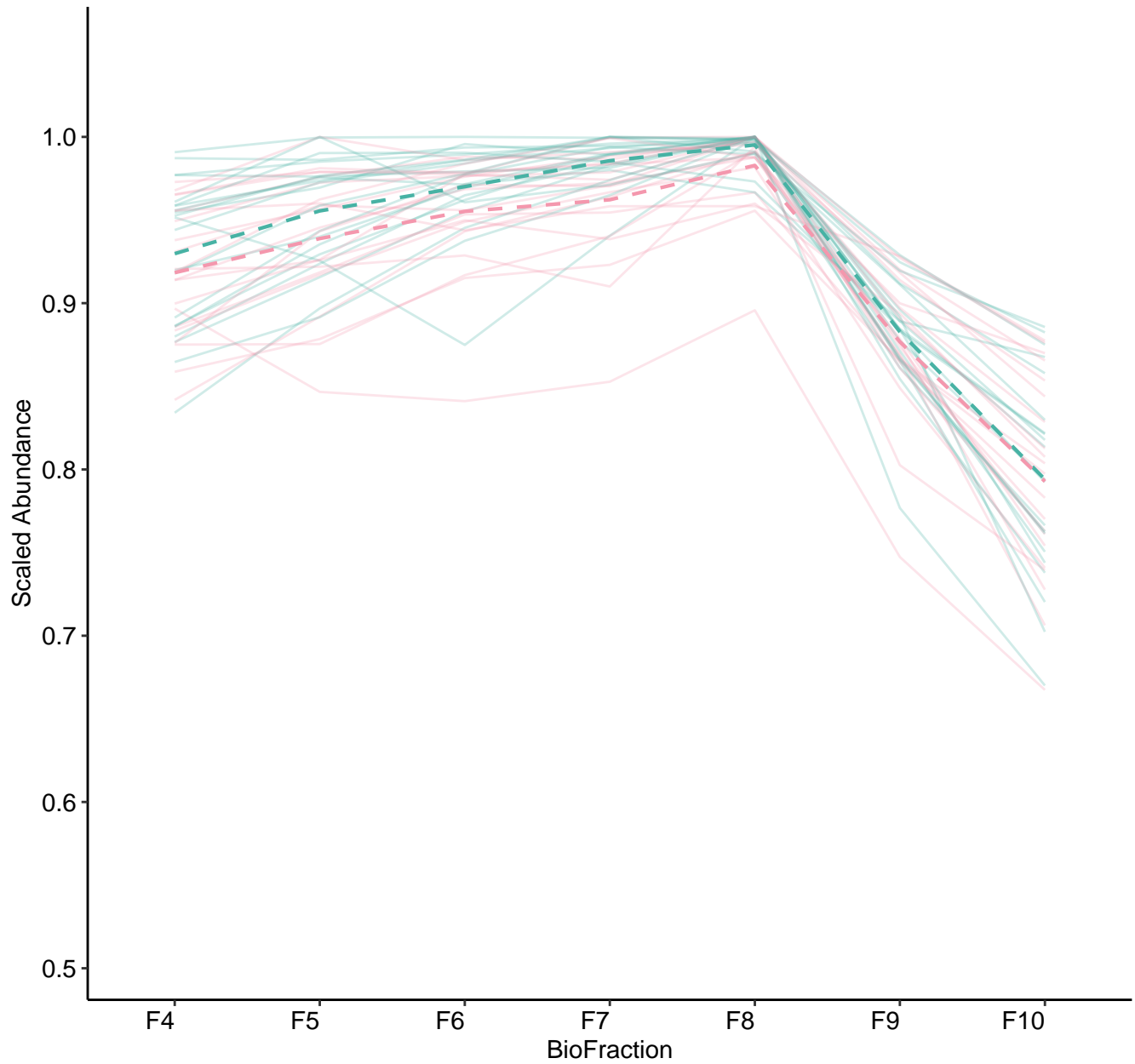
M245 (n = 26)
(R2.Total = 0.934 | R2.Fixef = 0.211)



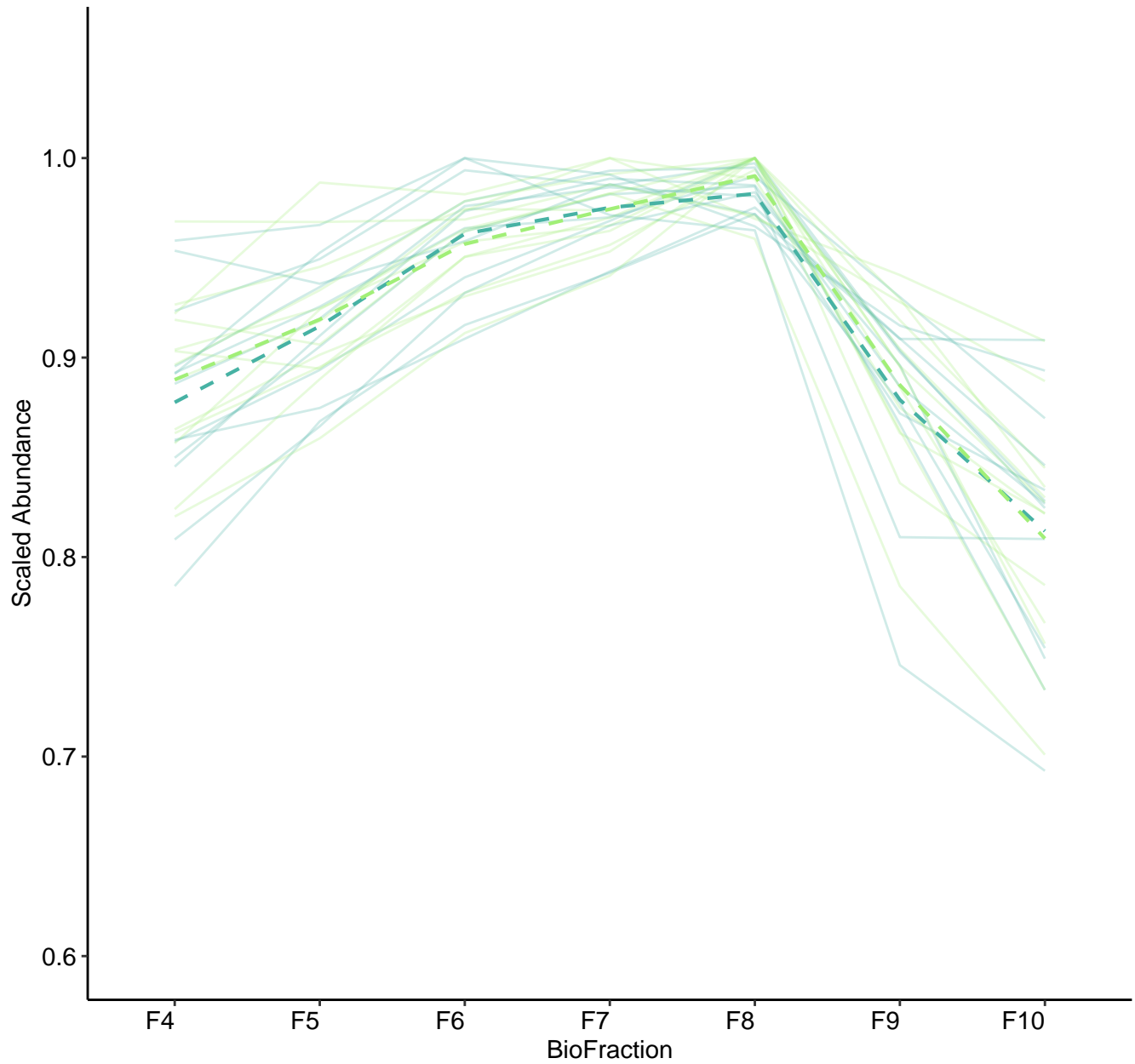
M246 (n = 23)
(R2.Total = 0.934 | R2.Fixef = 0.315)



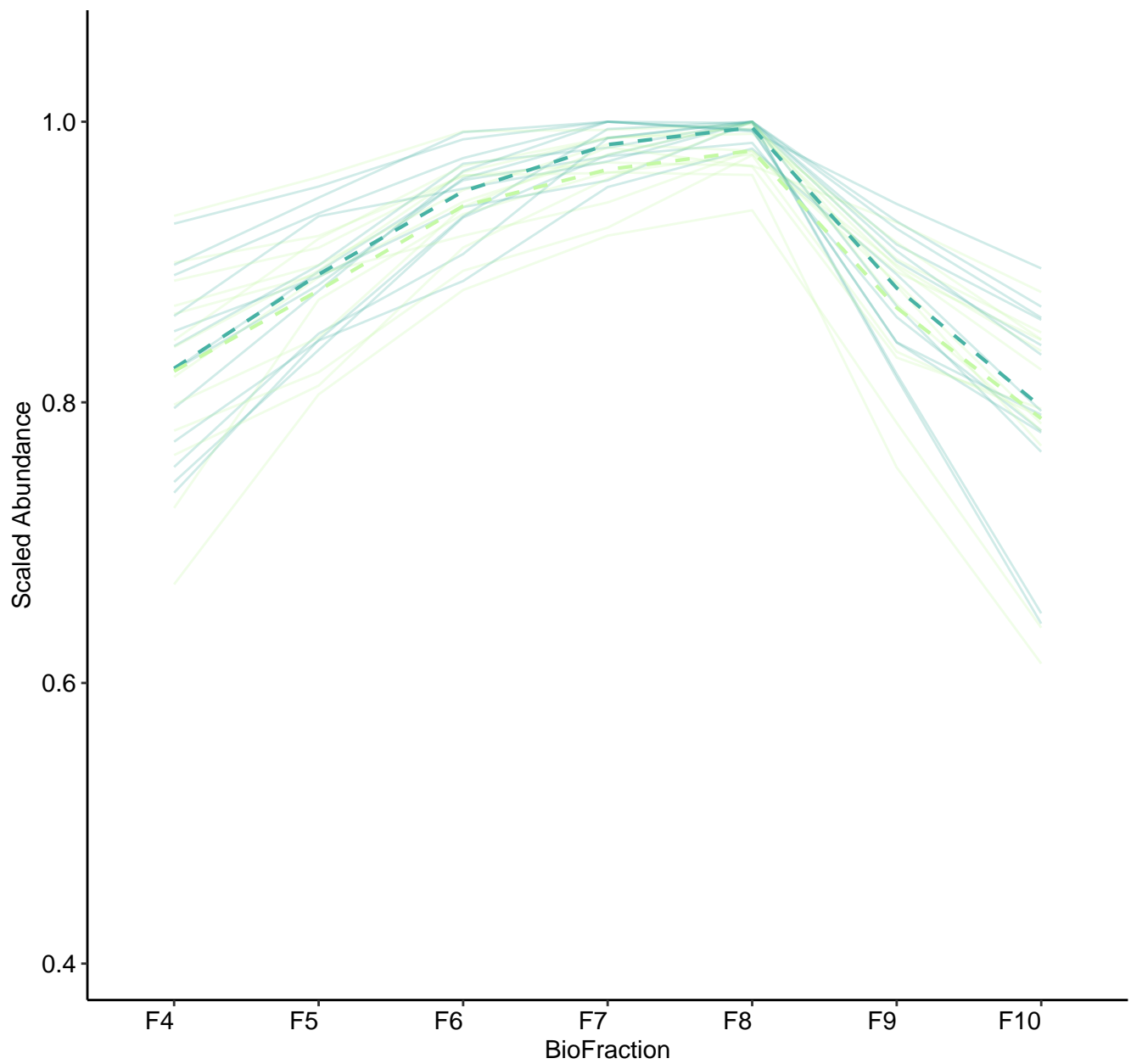
M247 (n = 21)
(R2.Total = 0.899 | R2.Fixef = 0.148)



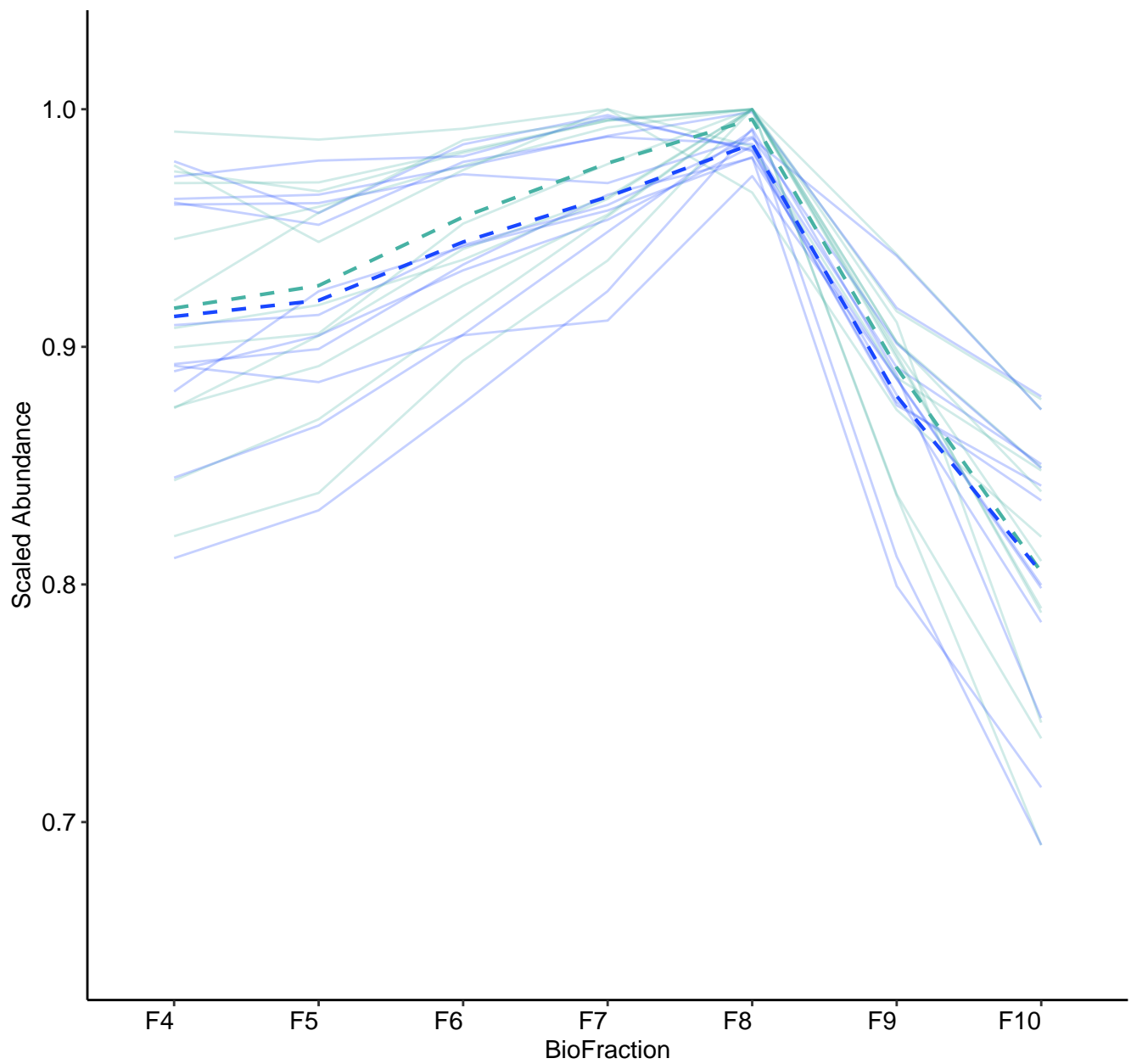
M249 (n = 13)
(R2.Total = 0.908 | R2.Fixef = 0.151)



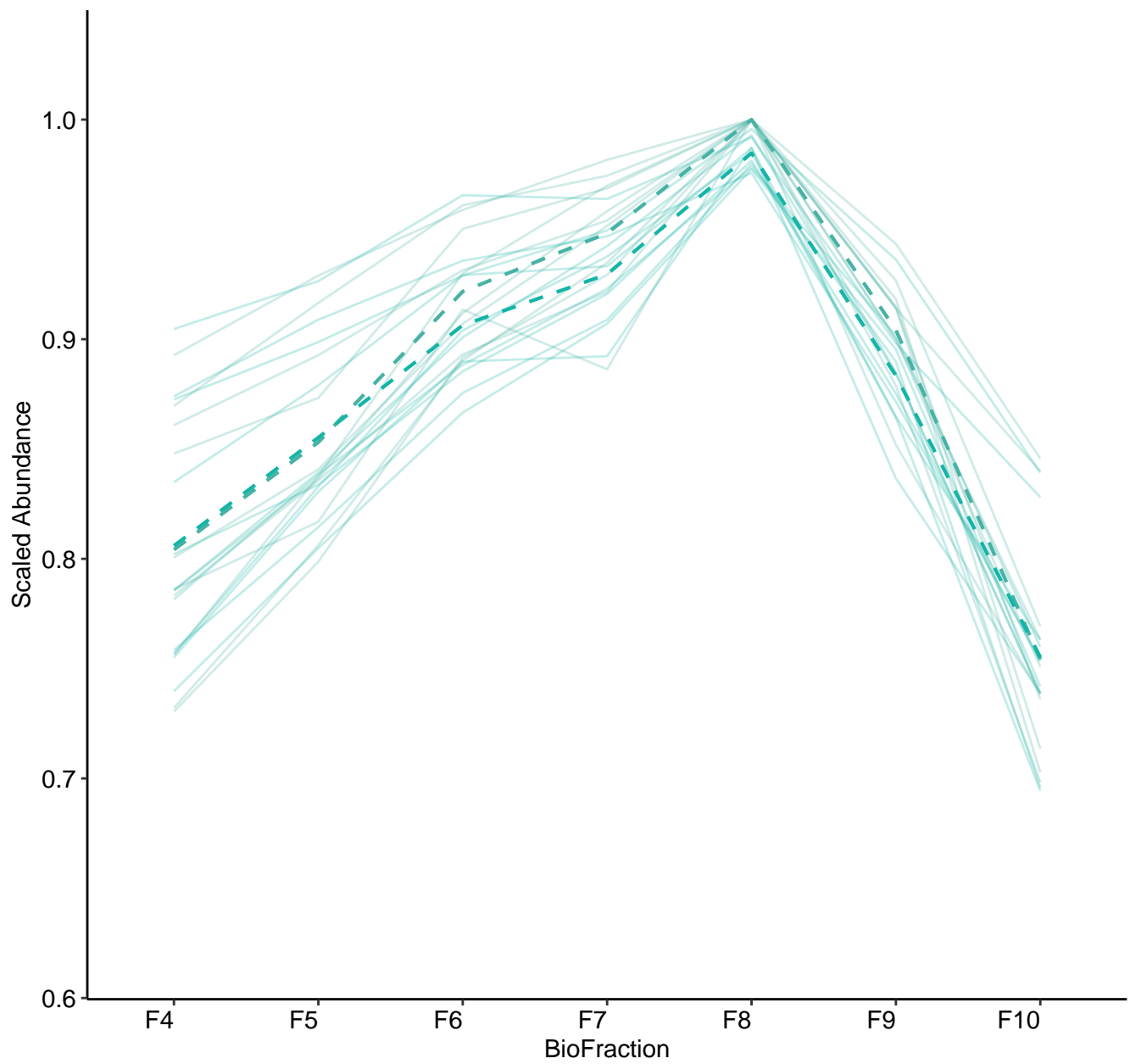
M250 (n = 13)
(R2.Total = 0.931 | R2.Fixef = 0.168)



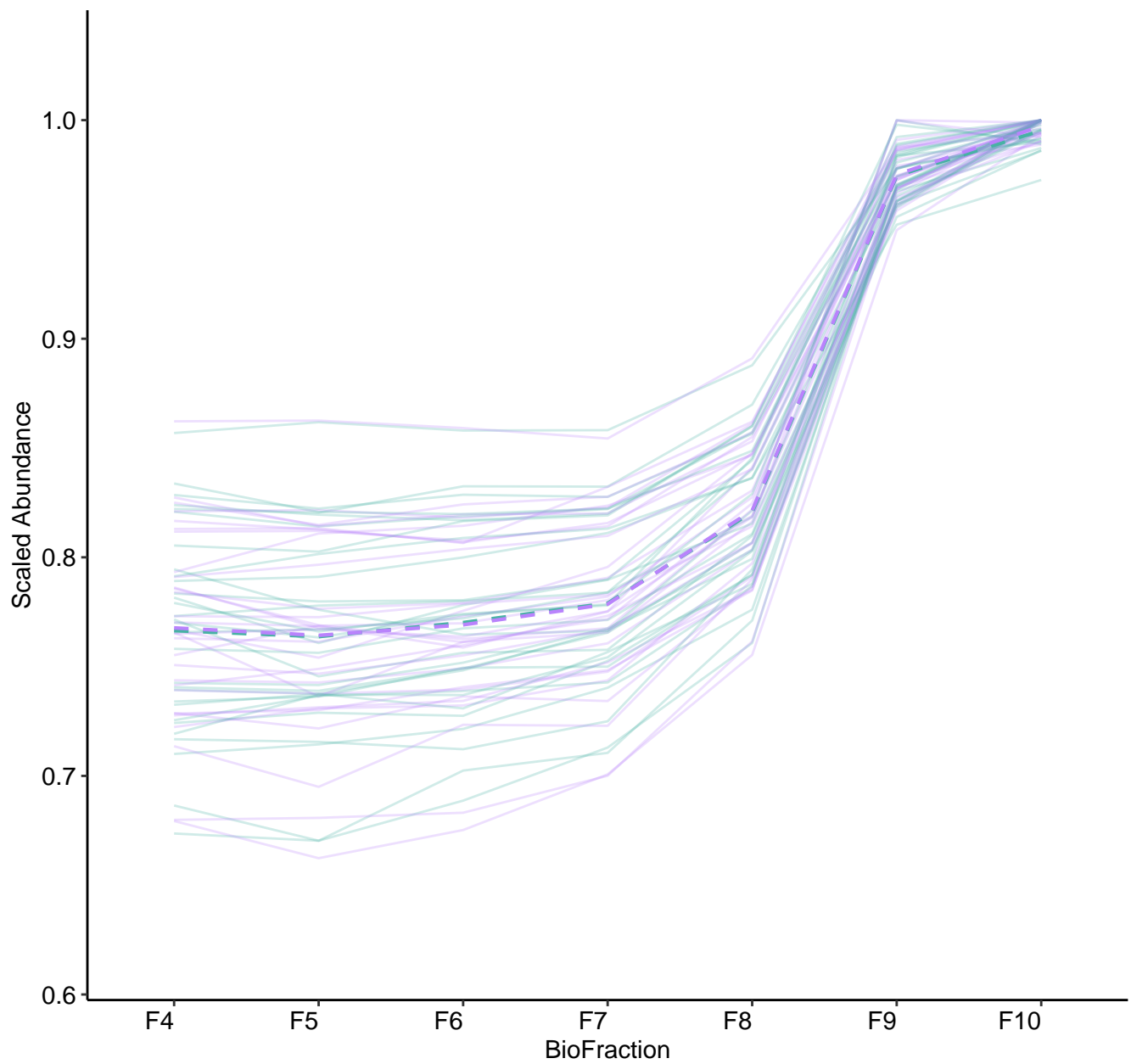
M251 (n = 12)
(R2.Total = 0.945 | R2.Fixef = 0.213)



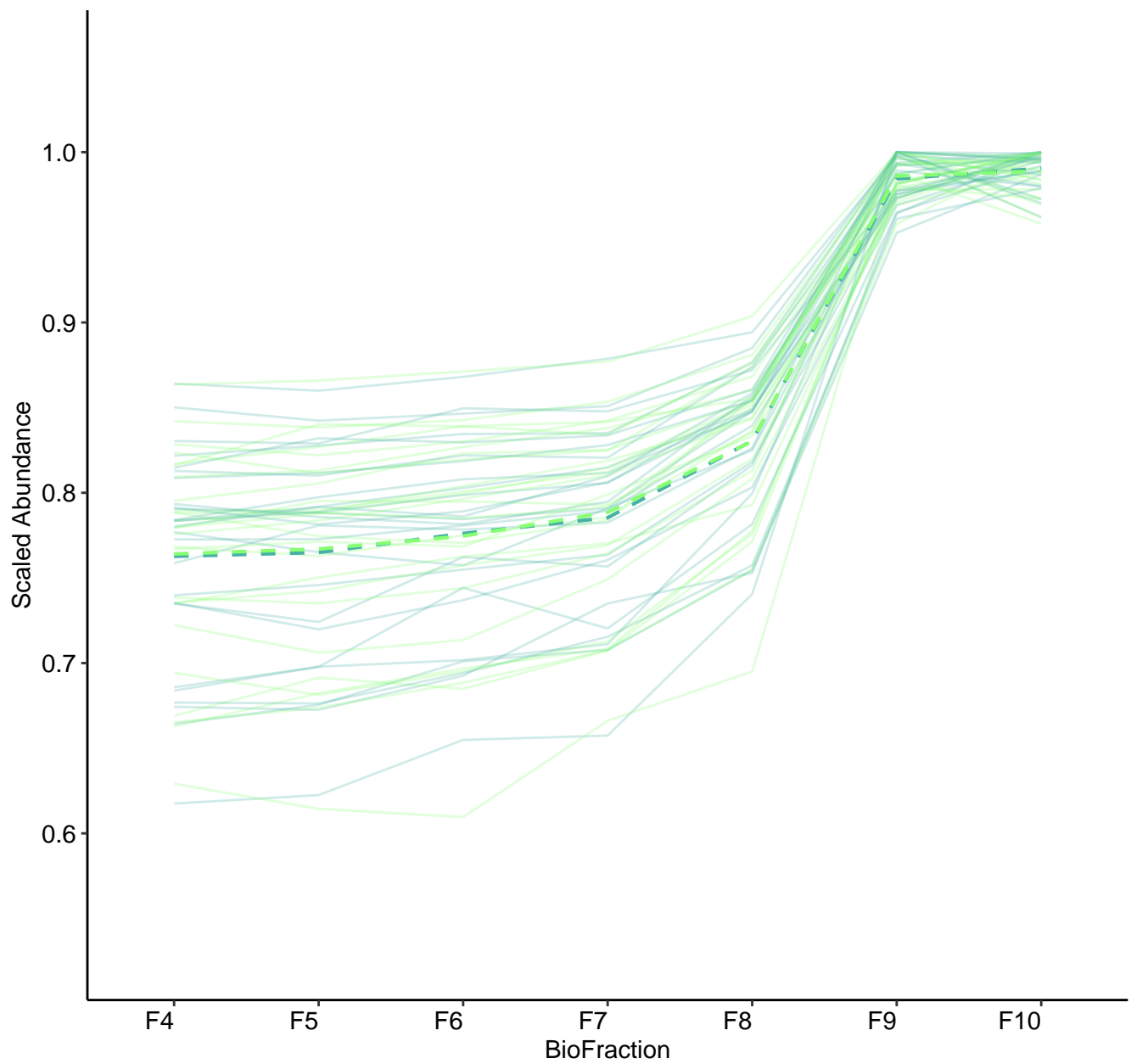
M252 (n = 11)
(R2.Total = 0.961 | R2.Fixef = 0.219)



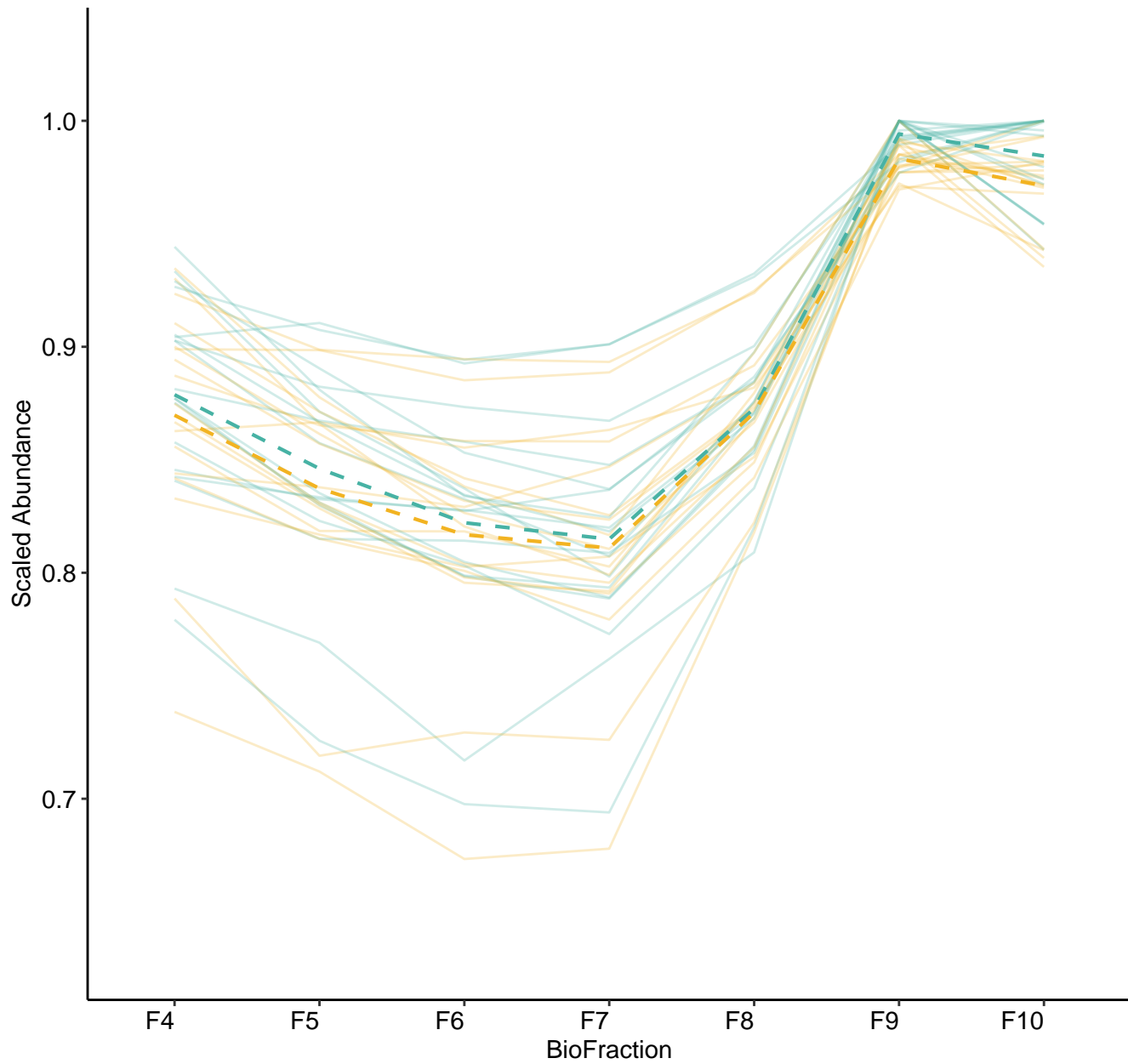
M253 (n = 30)
(R2.Total = 0.972 | R2.Fixef = 0.554)



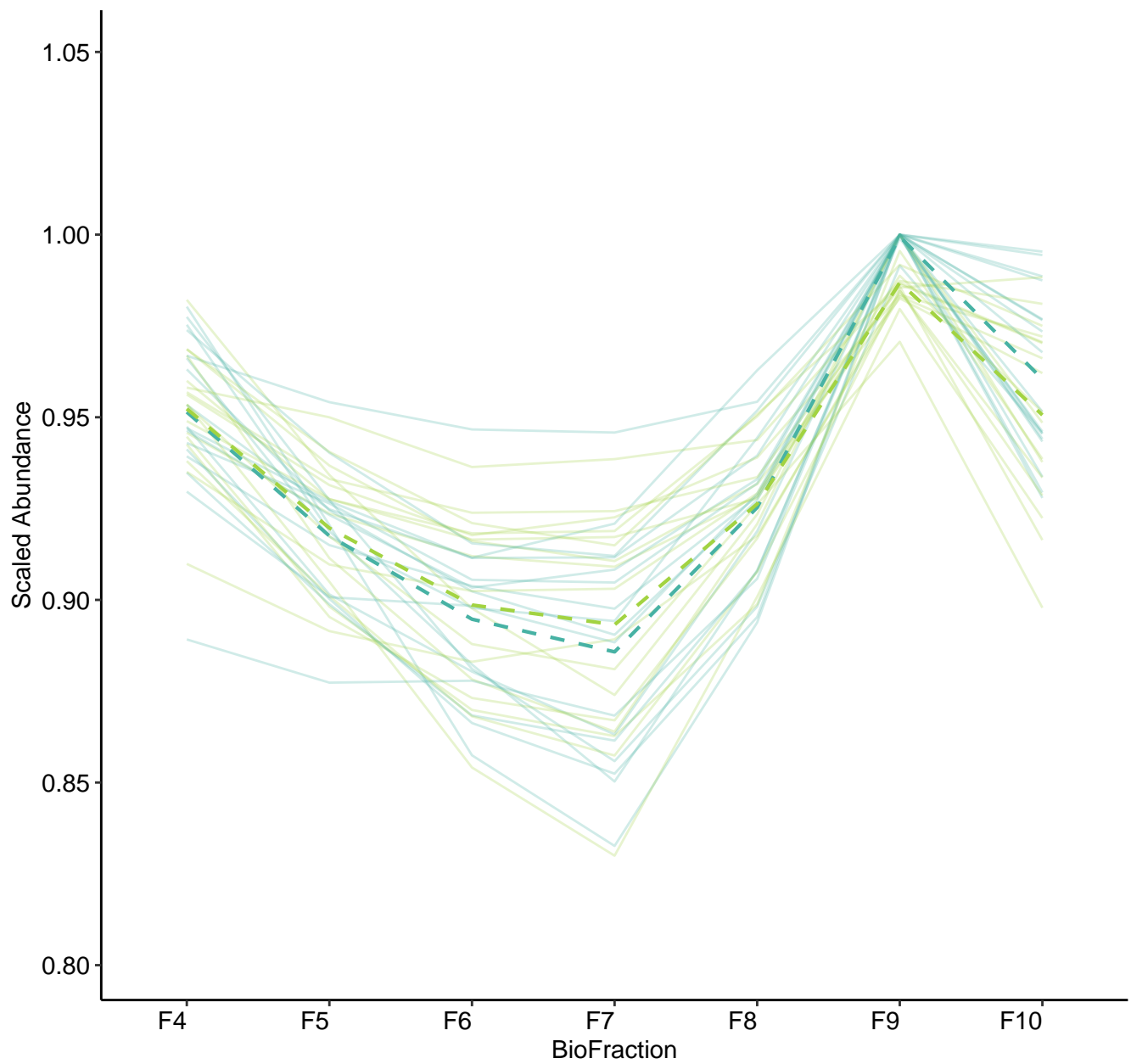
M254 (n = 26)
(R2.Total = 0.978 | R2.Fixef = 0.32)



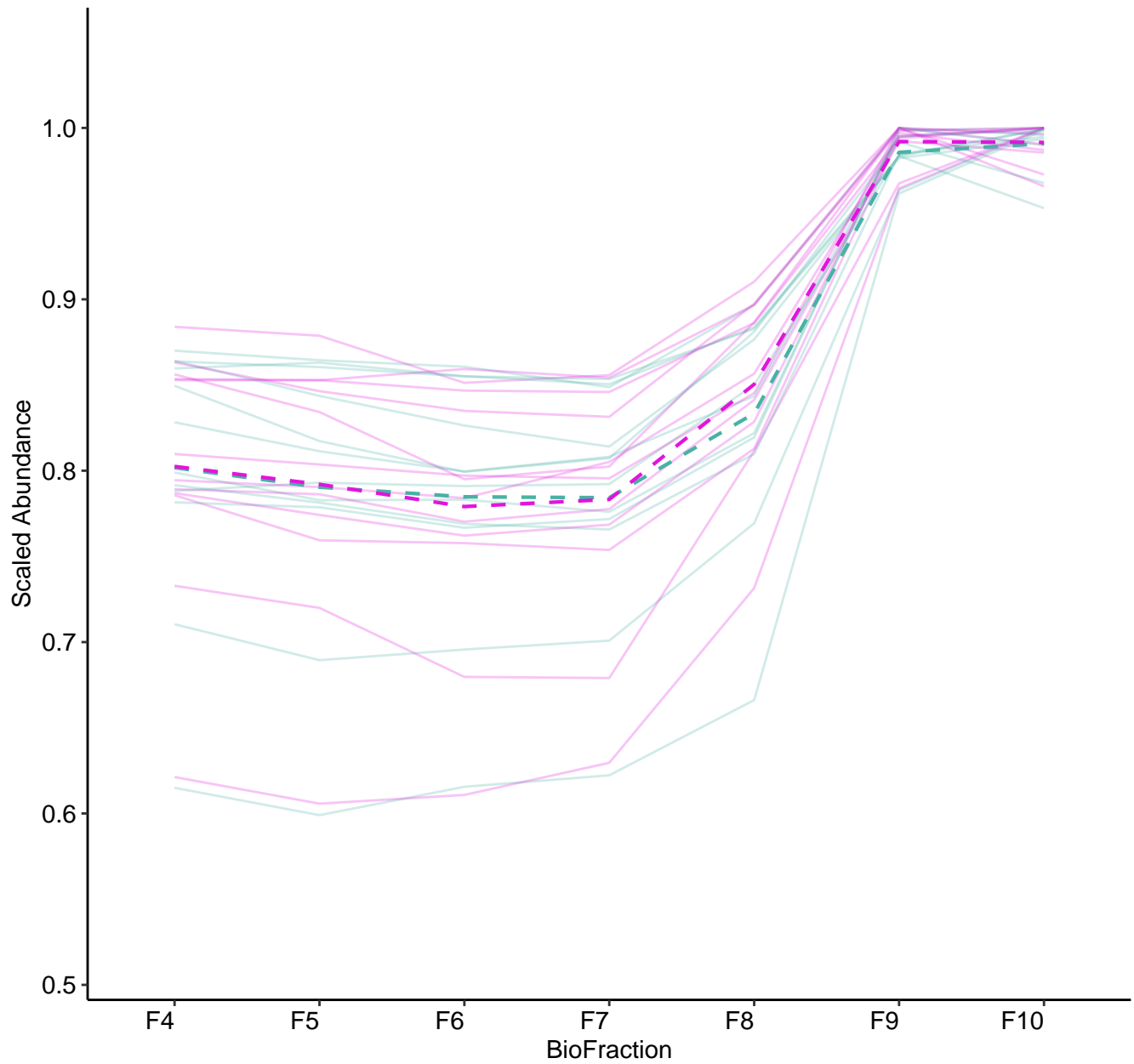
M255 (n = 18)
(R2.Total = 0.948 | R2.Fixef = 0.322)



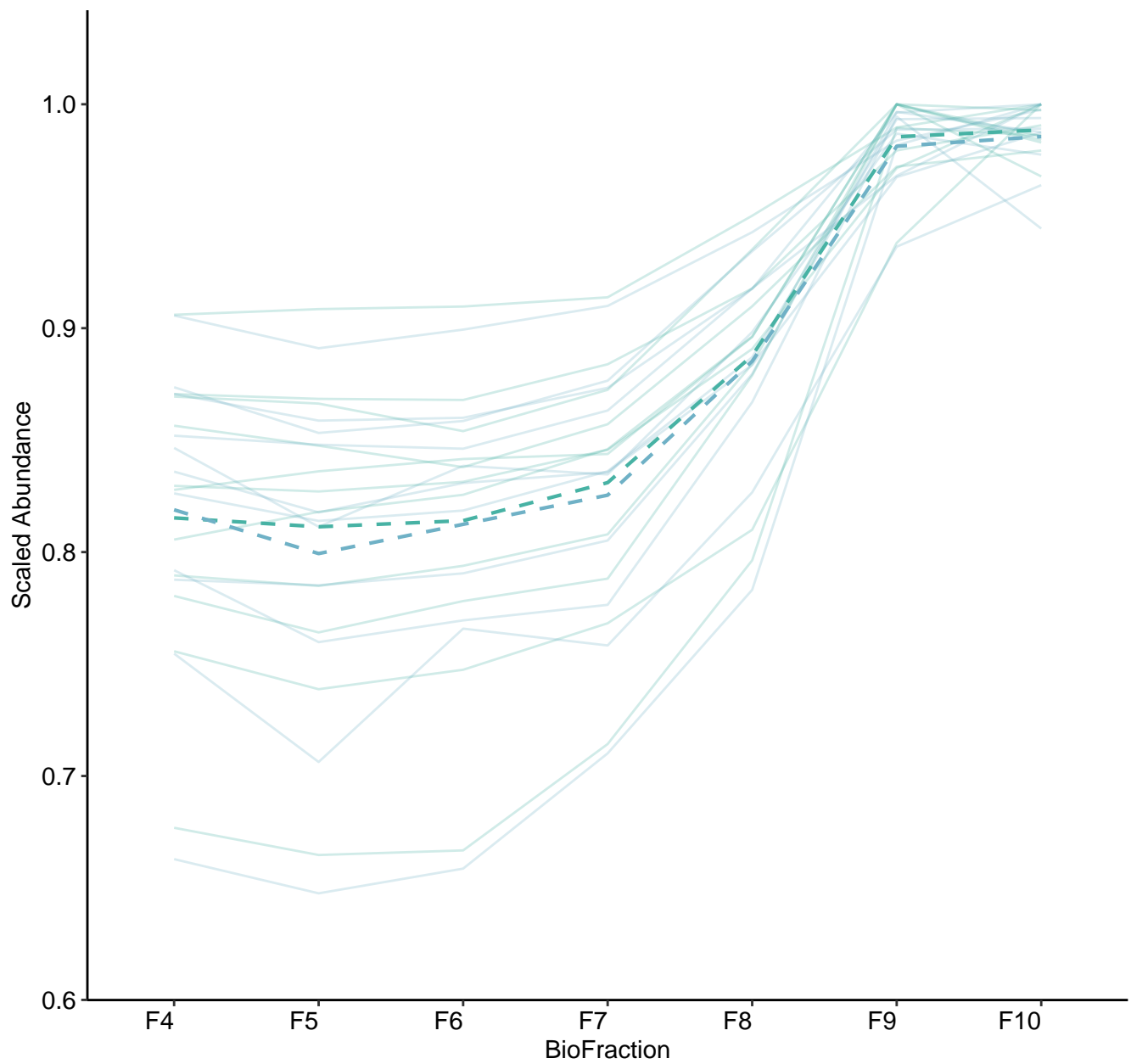
M256 (n = 17)
(R2.Total = 0.927 | R2.Fixef = 0.179)



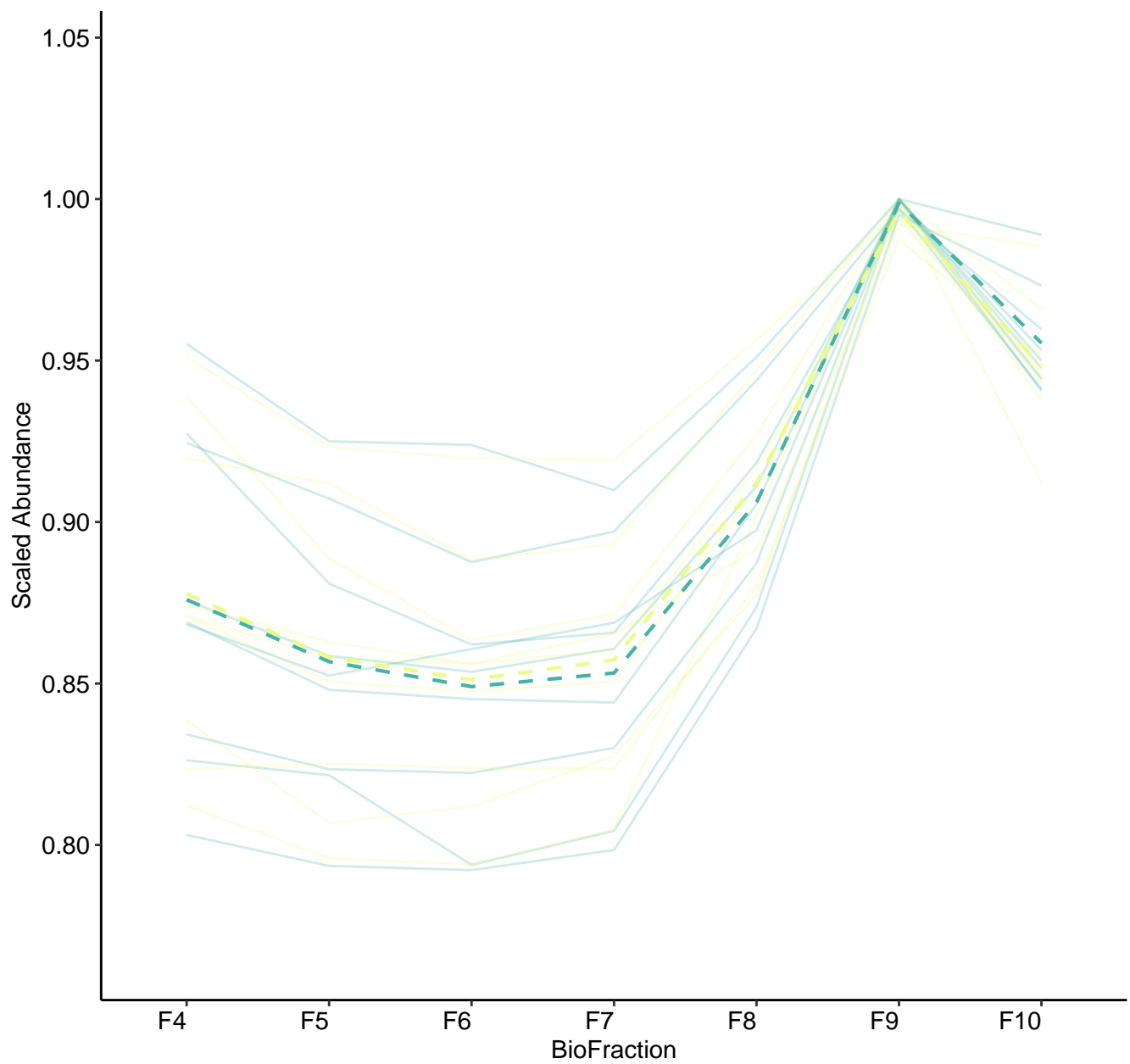
M257 (n = 12)
(R2.Total = 0.969 | R2.Fixef = 0.262)



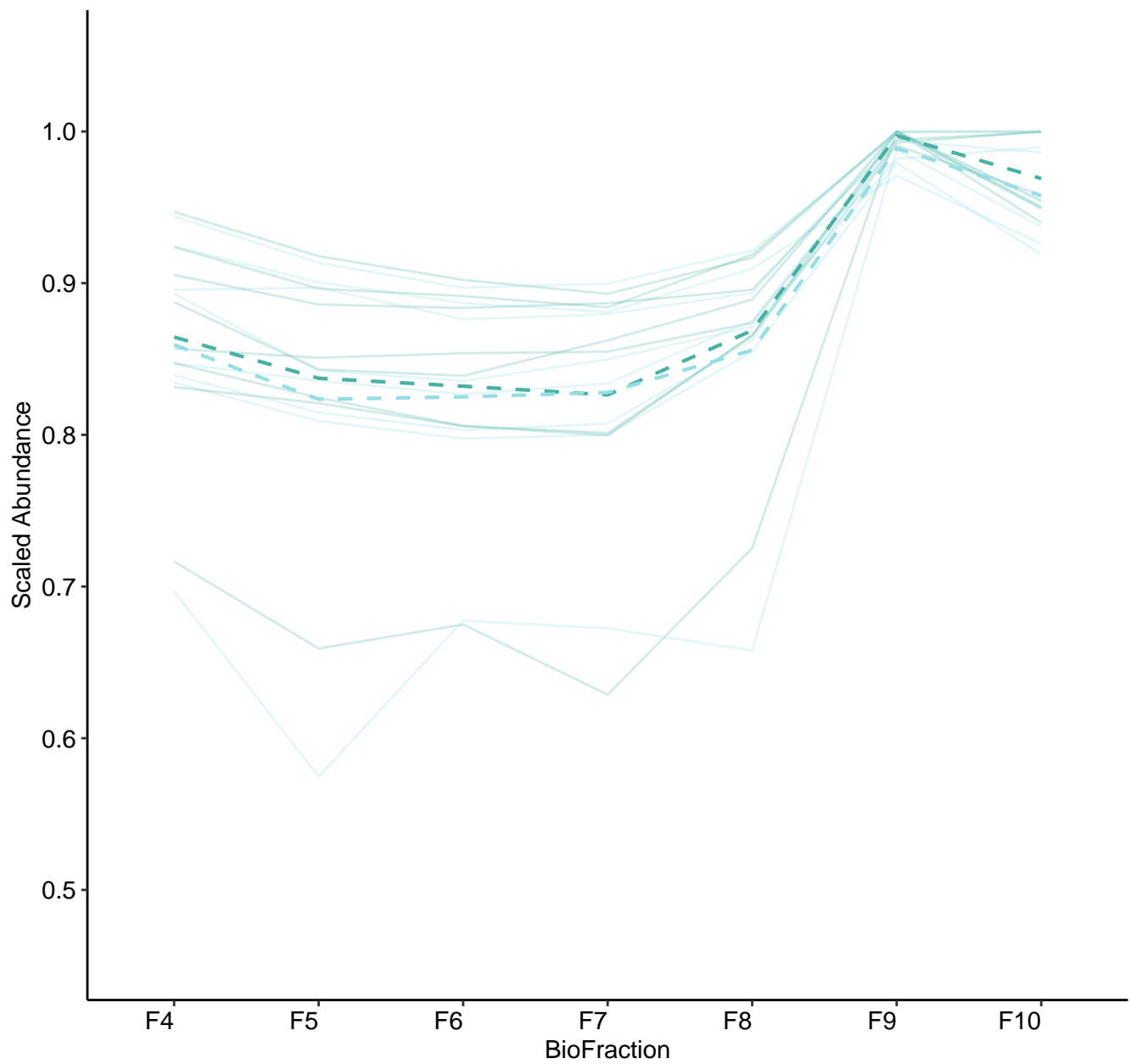
M258 (n = 11)
(R2.Total = 0.94 | R2.Fixef = 0.365)



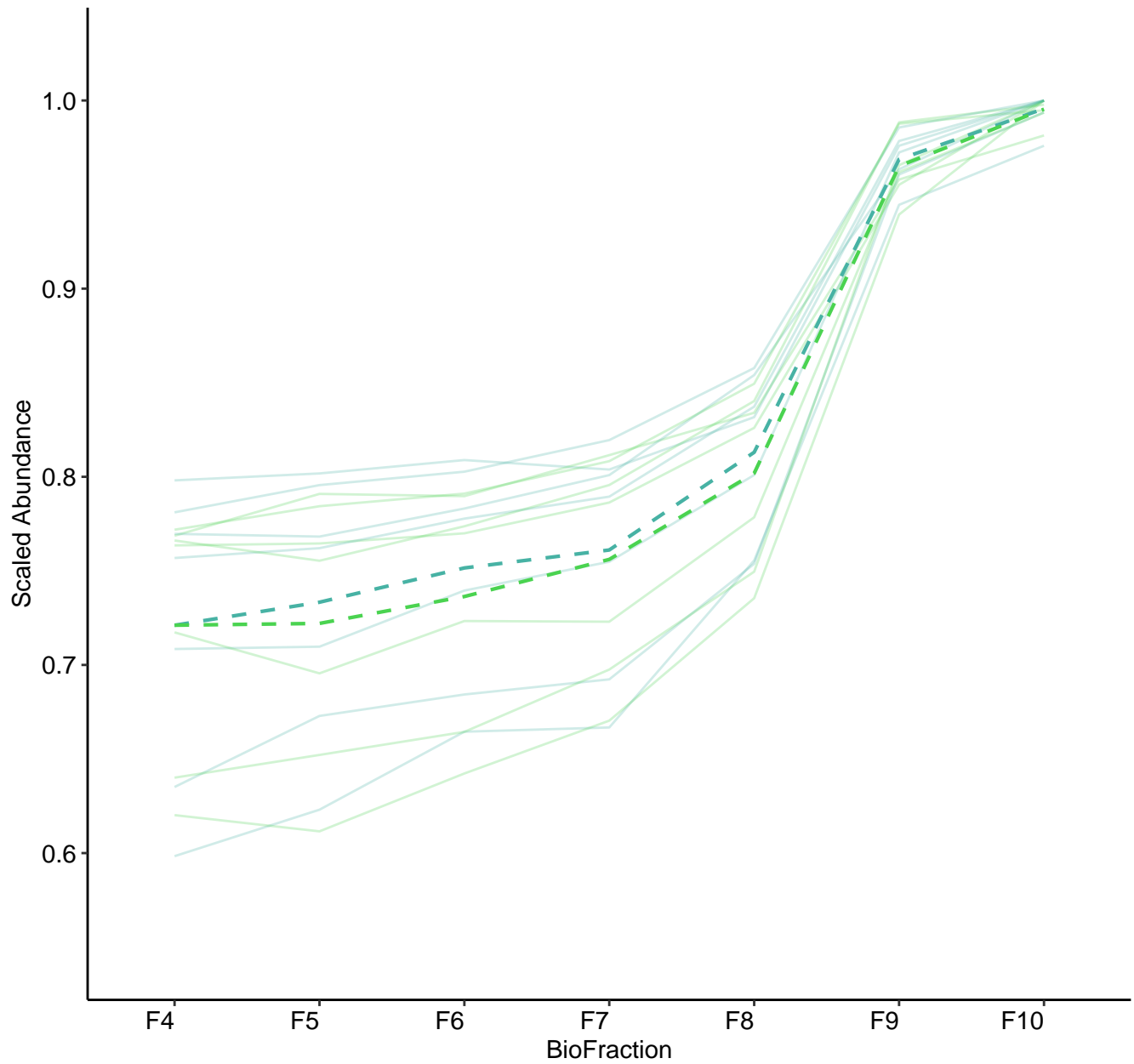
M259 (n = 9)
(R2.Total = 0.941 | R2.Fixef = 0.234)



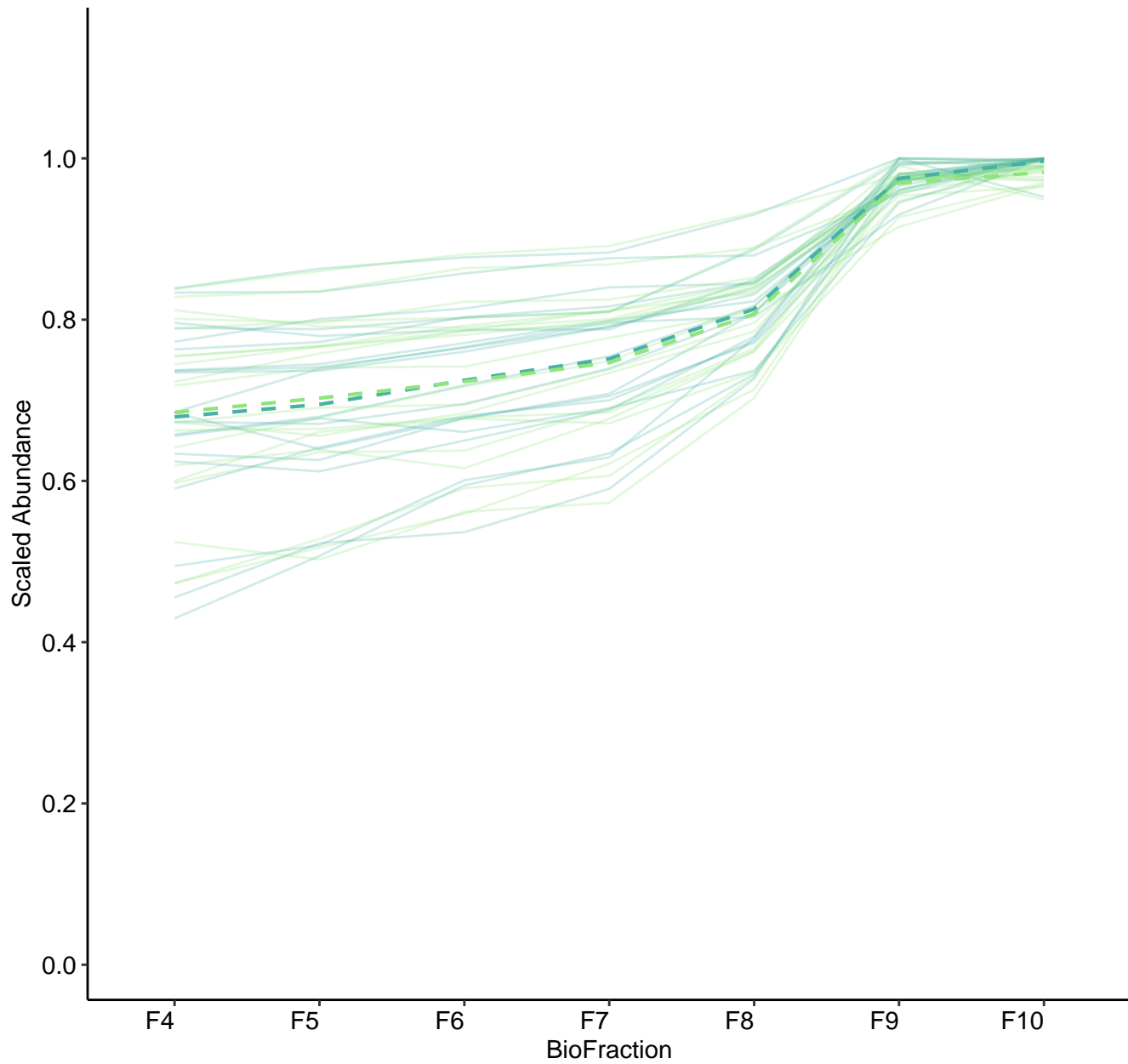
M260 (n = 8)
(R2.Total = 0.978 | R2.Fixef = 0.079)



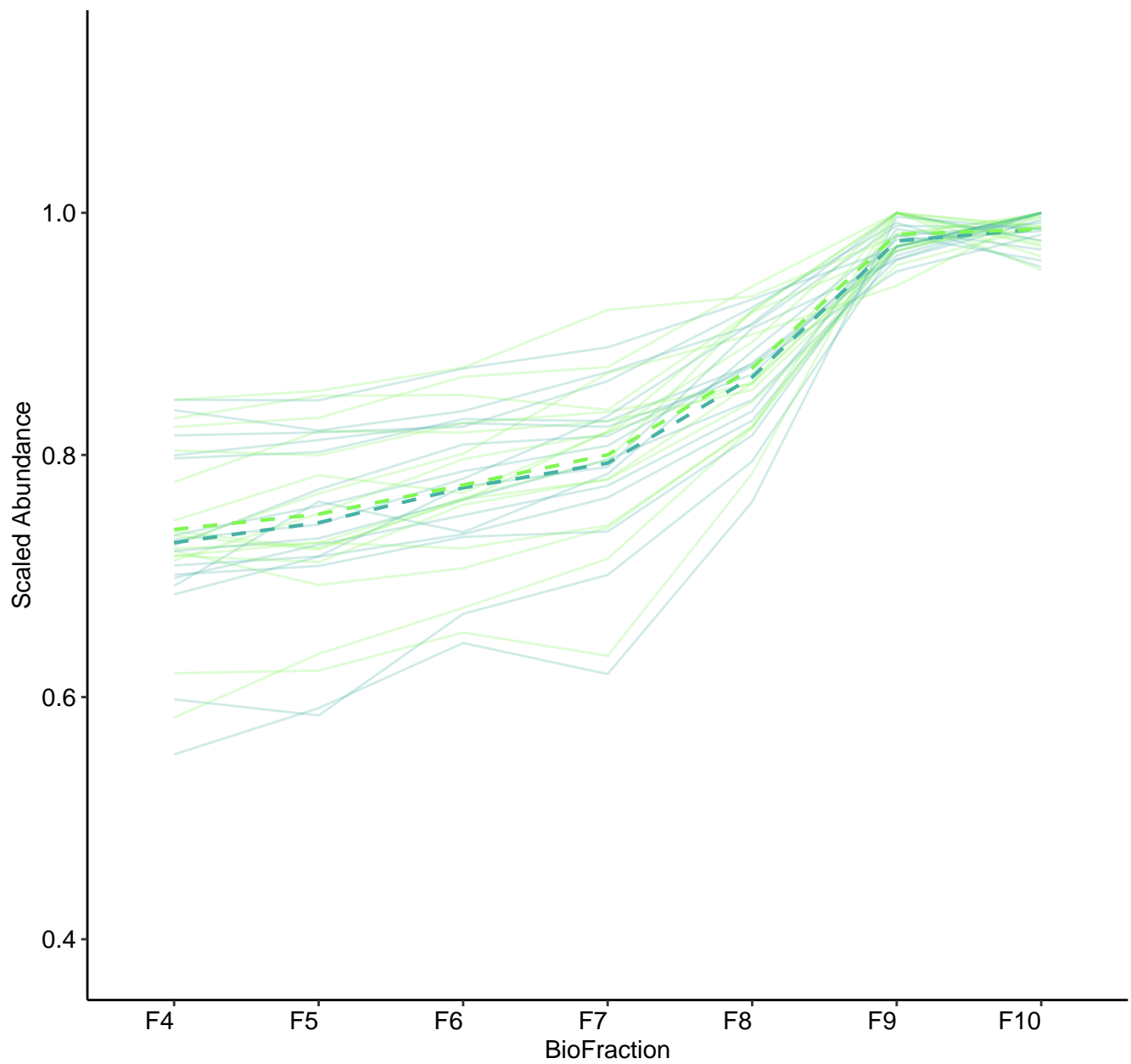
M261 (n = 7)
(R2.Total = 0.978 | R2.Fixef = 0.428)



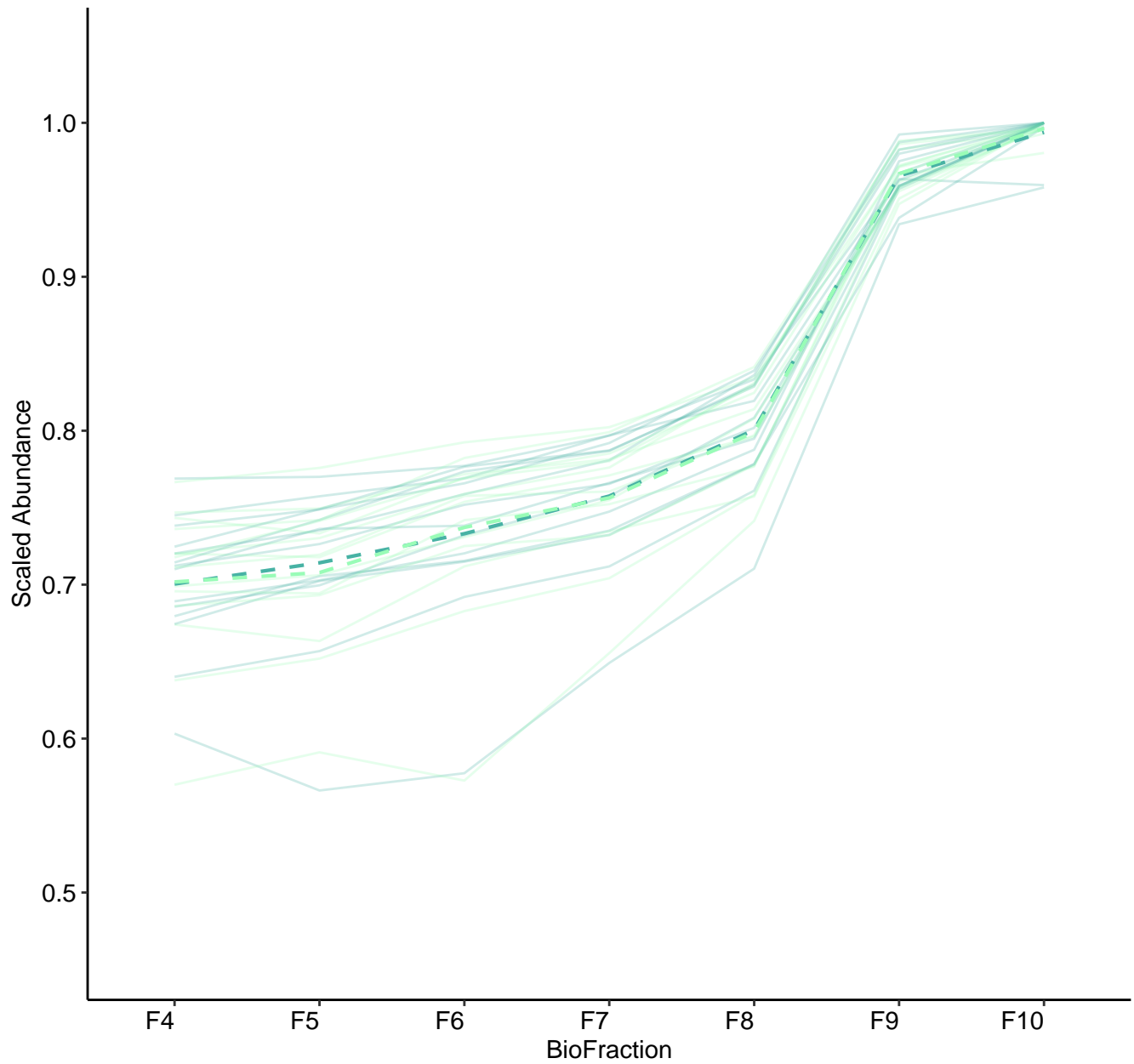
M262 (n = 20)
(R2.Total = 0.936 | R2.Fixef = 0.284)



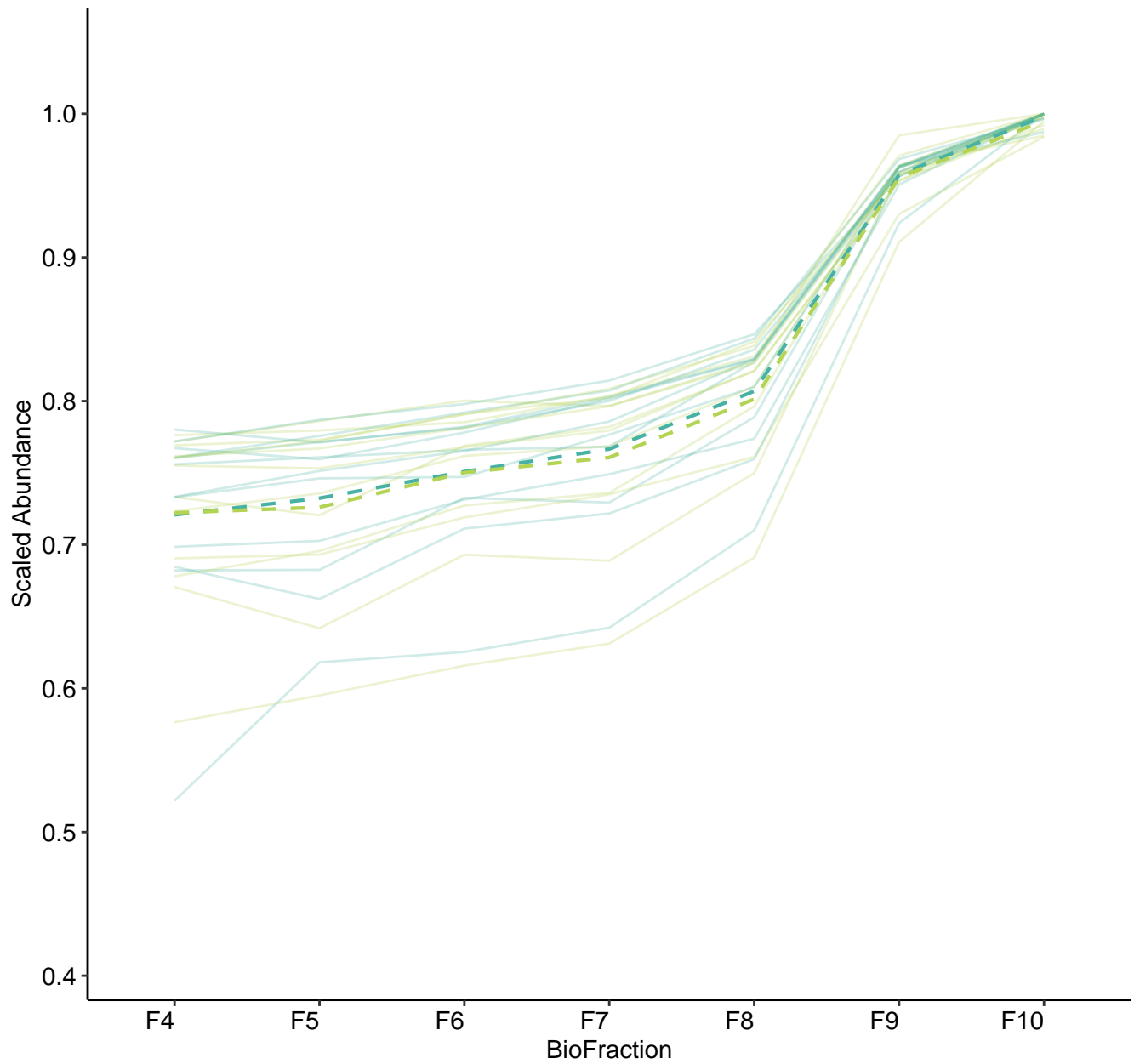
M263 (n = 16)
(R2.Total = 0.915 | R2.Fixef = 0.294)



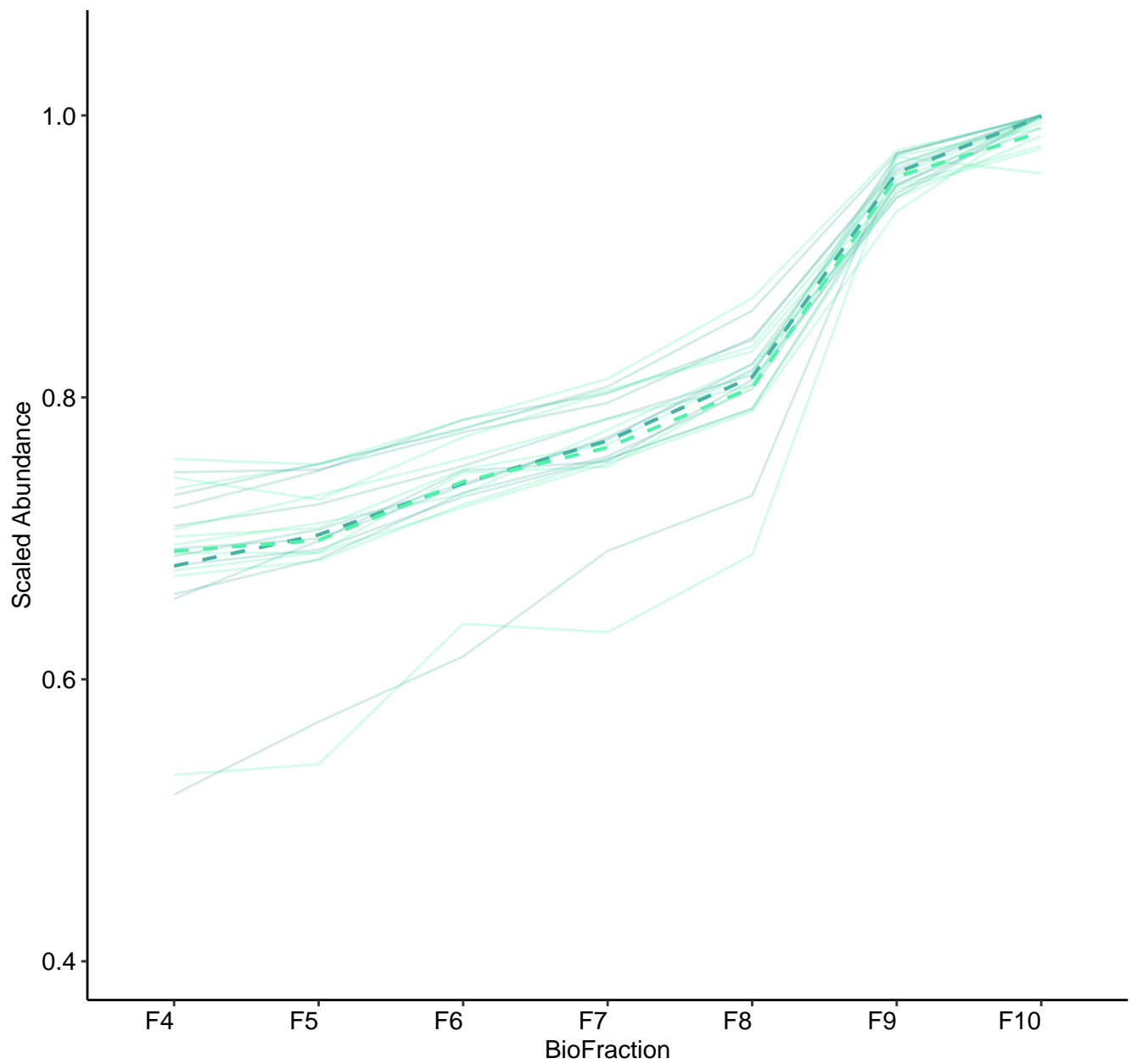
M265 (n = 14)
(R2.Total = 0.973 | R2.Fixef = 0.575)



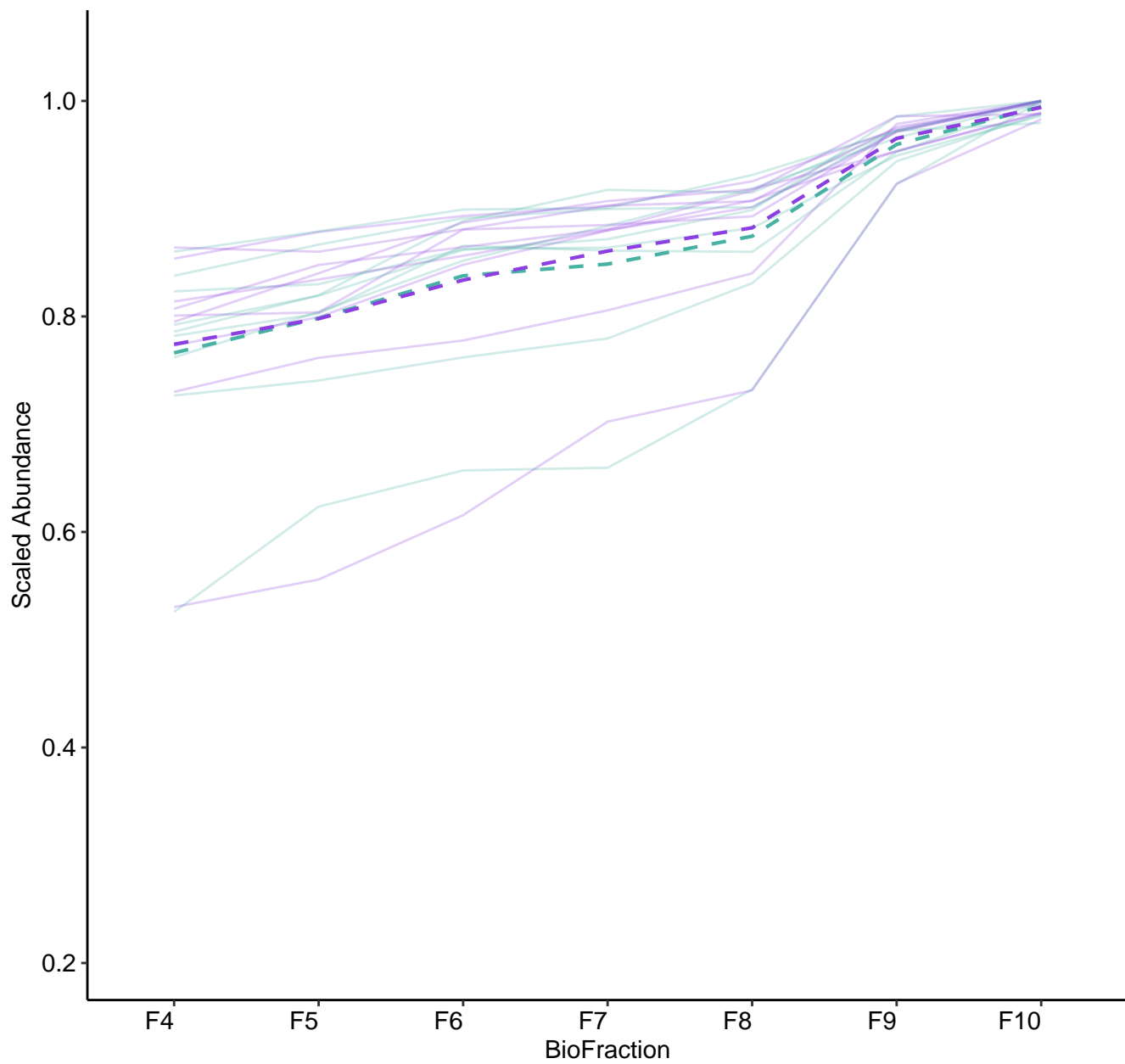
M267 (n = 12)
(R2.Total = 0.968 | R2.Fixef = 0.478)



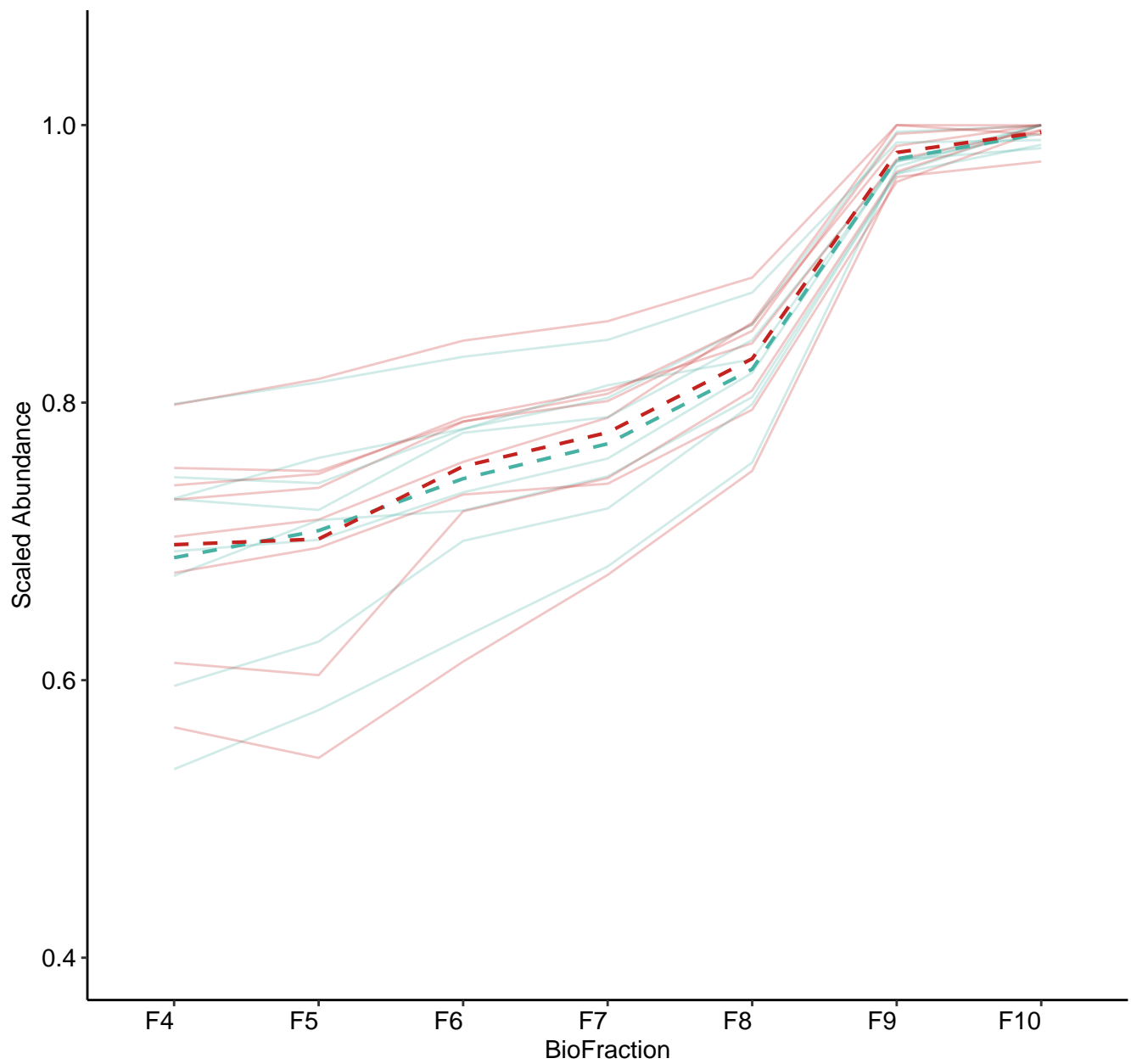
M268 (n = 10)
(R2.Total = 0.977 | R2.Fixef = 0.436)



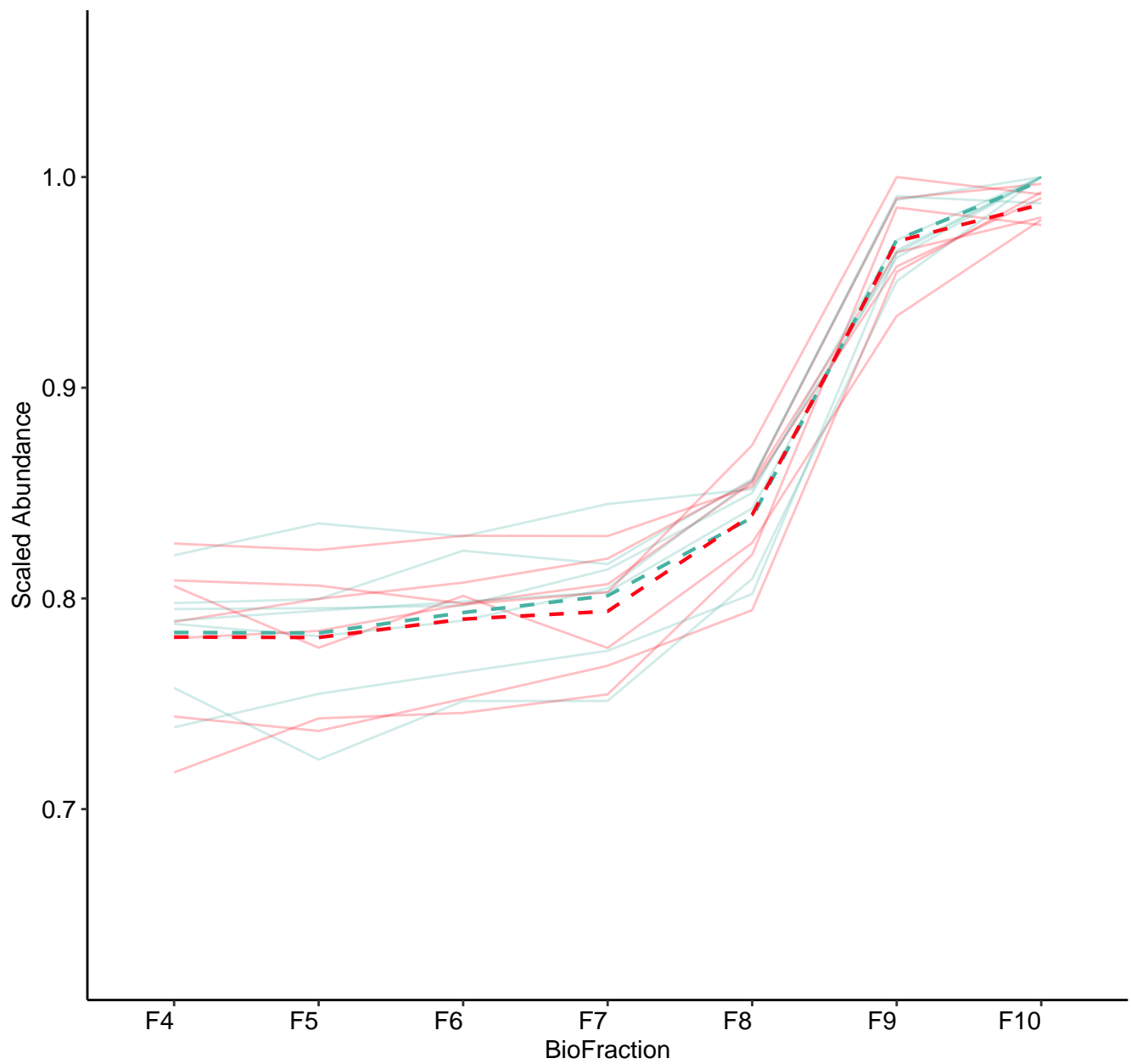
M269 (n = 9)
(R2.Total = 0.912 | R2.Fixef = 0.123)



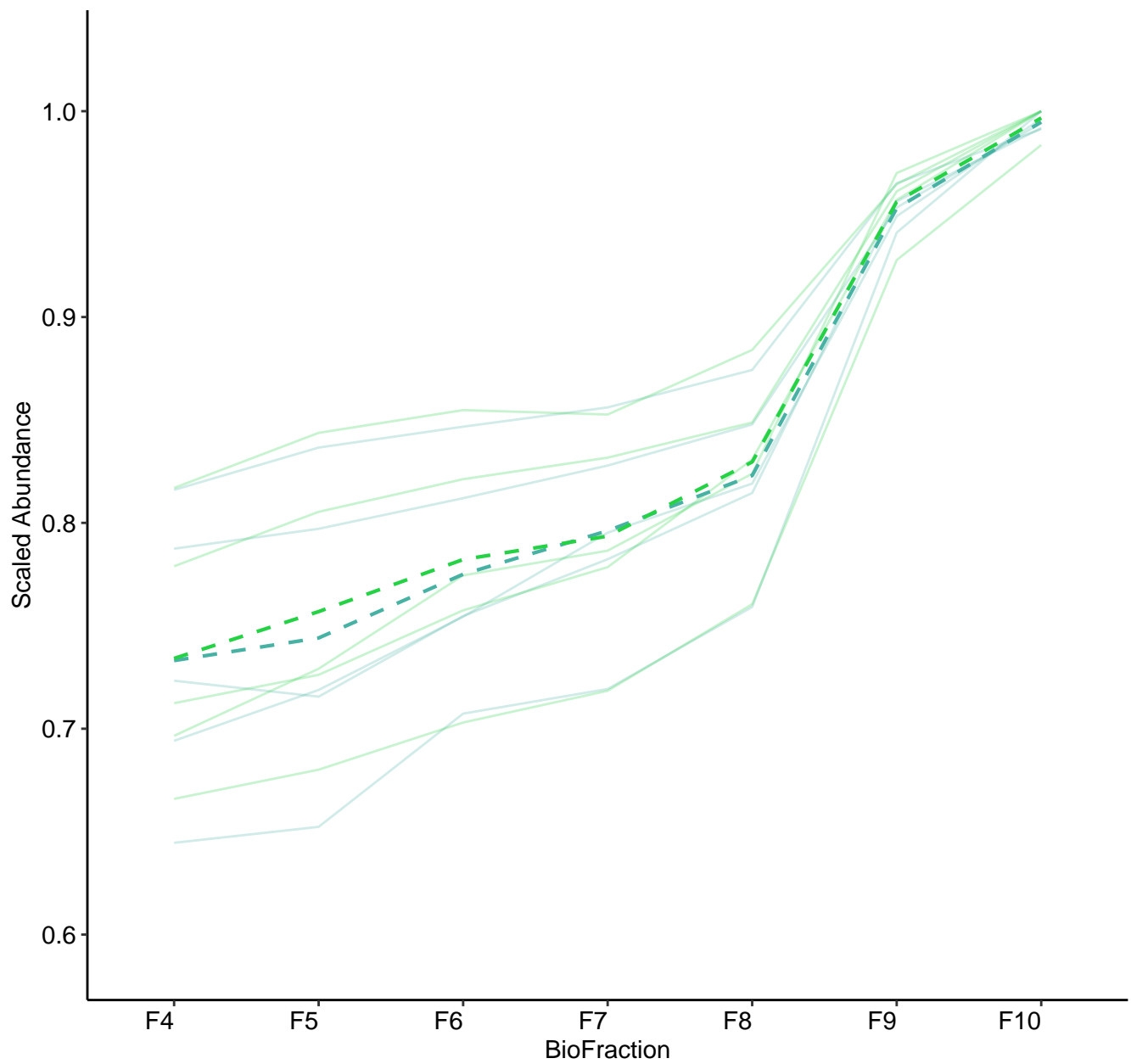
M270 (n = 8)
(R2.Total = 0.956 | R2.Fixef = 0.485)



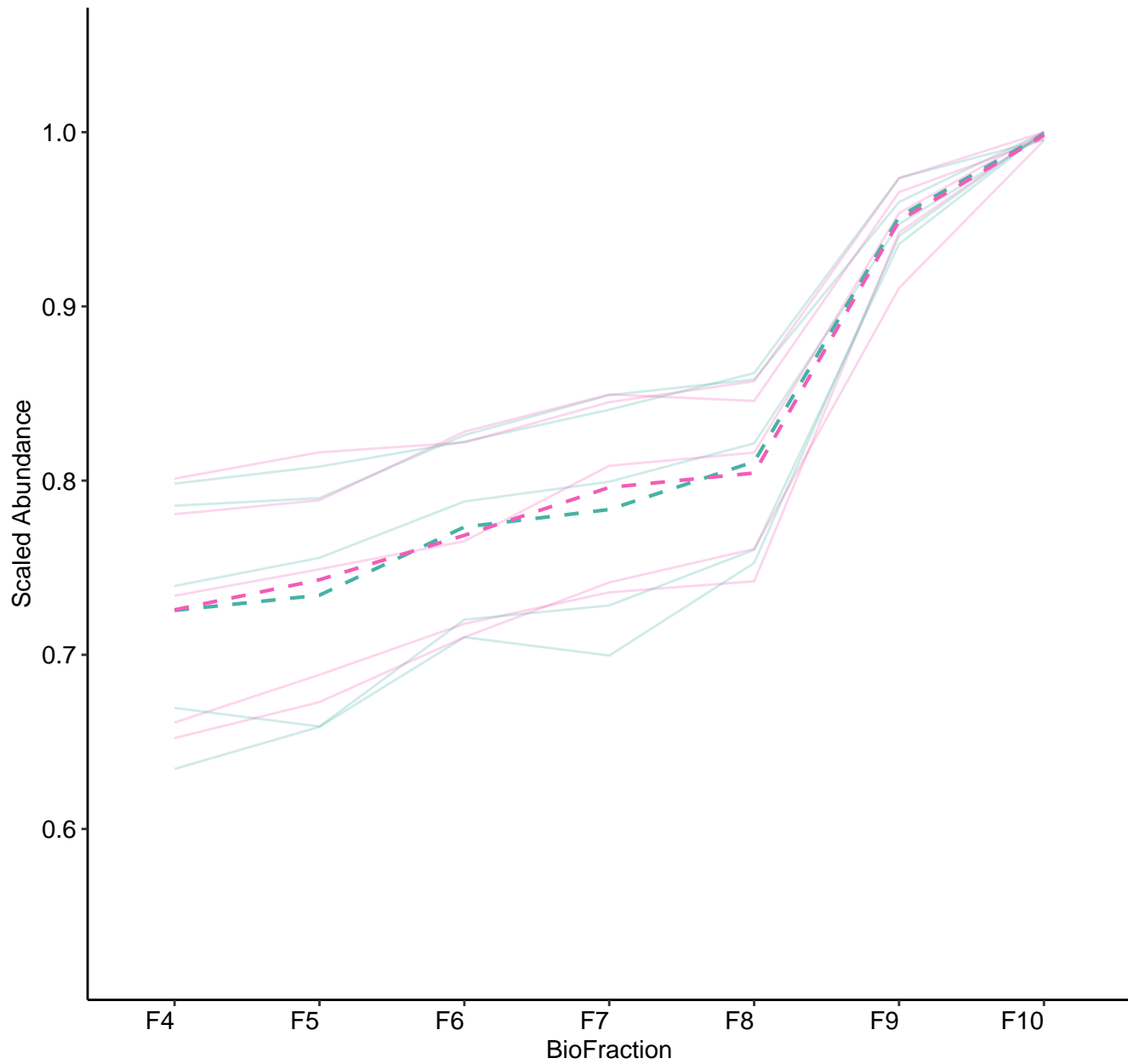
M271 (n = 7)
(R2.Total = 0.964 | R2.Fixef = 0.368)



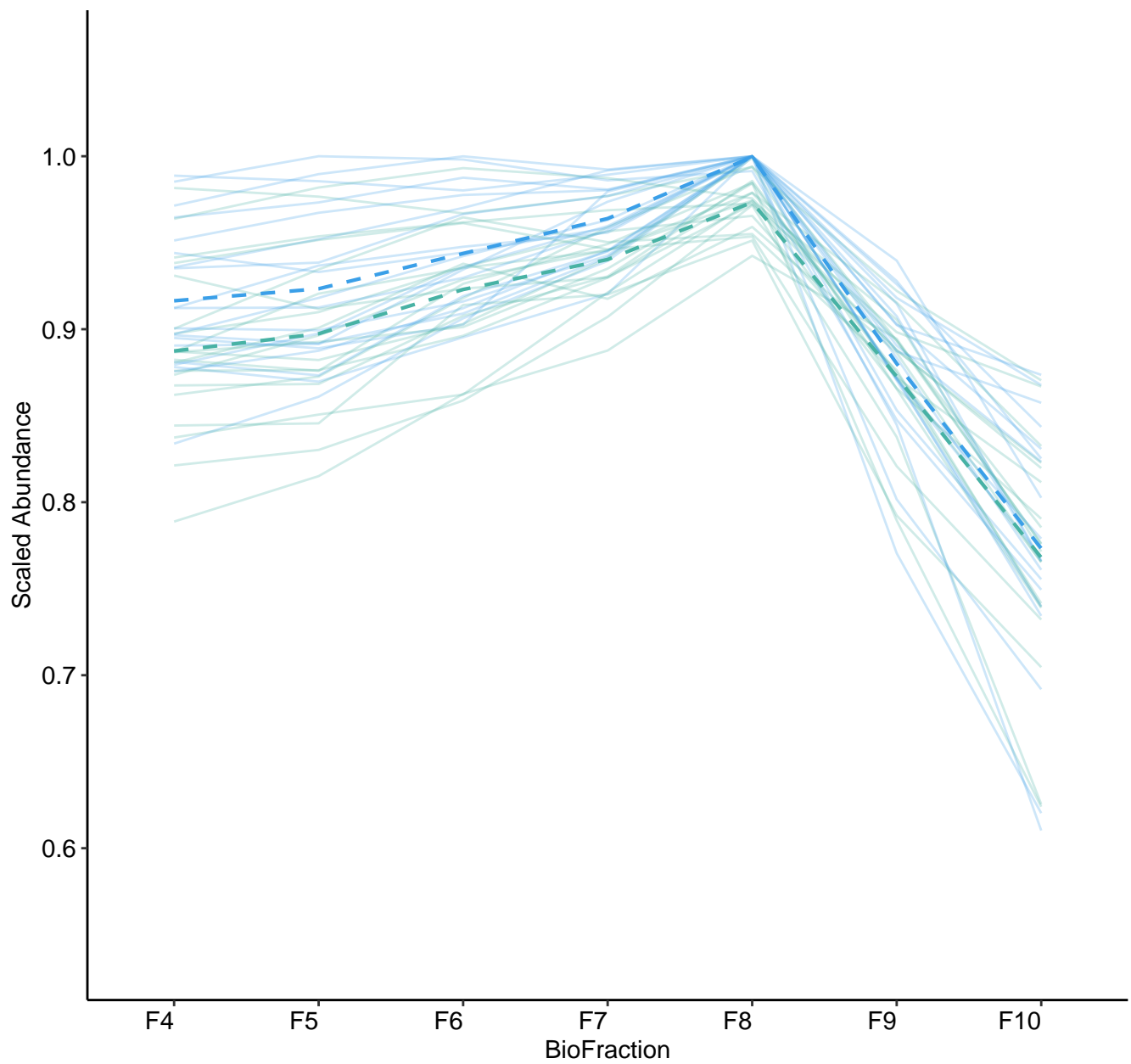
M272 (n = 5)
(R2.Total = 0.948 | R2.Fixef = 0.6)



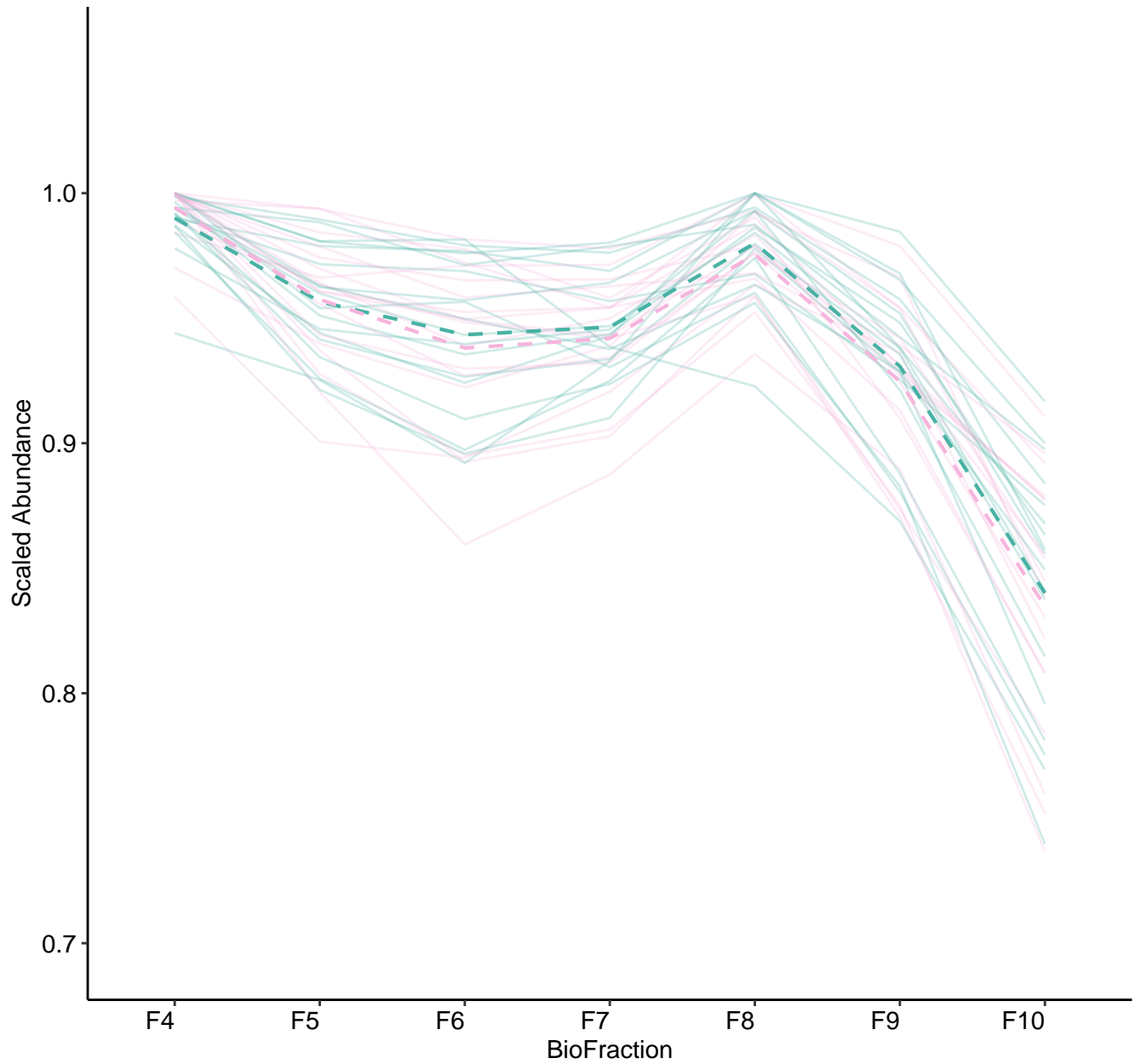
M273 (n = 5)



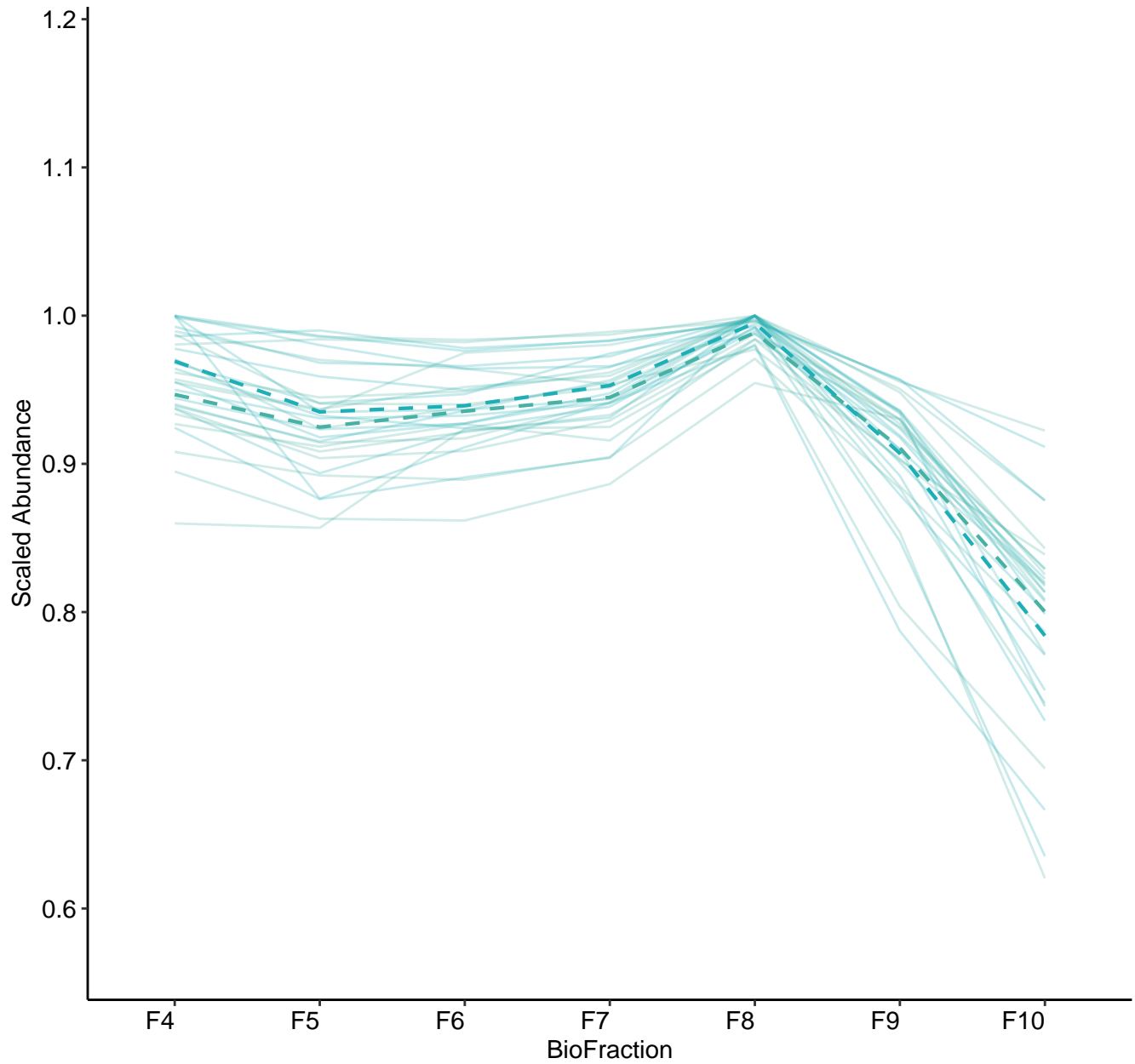
M274 (n = 20)
(R2.Total = 0.892 | R2.Fixef = 0.279)



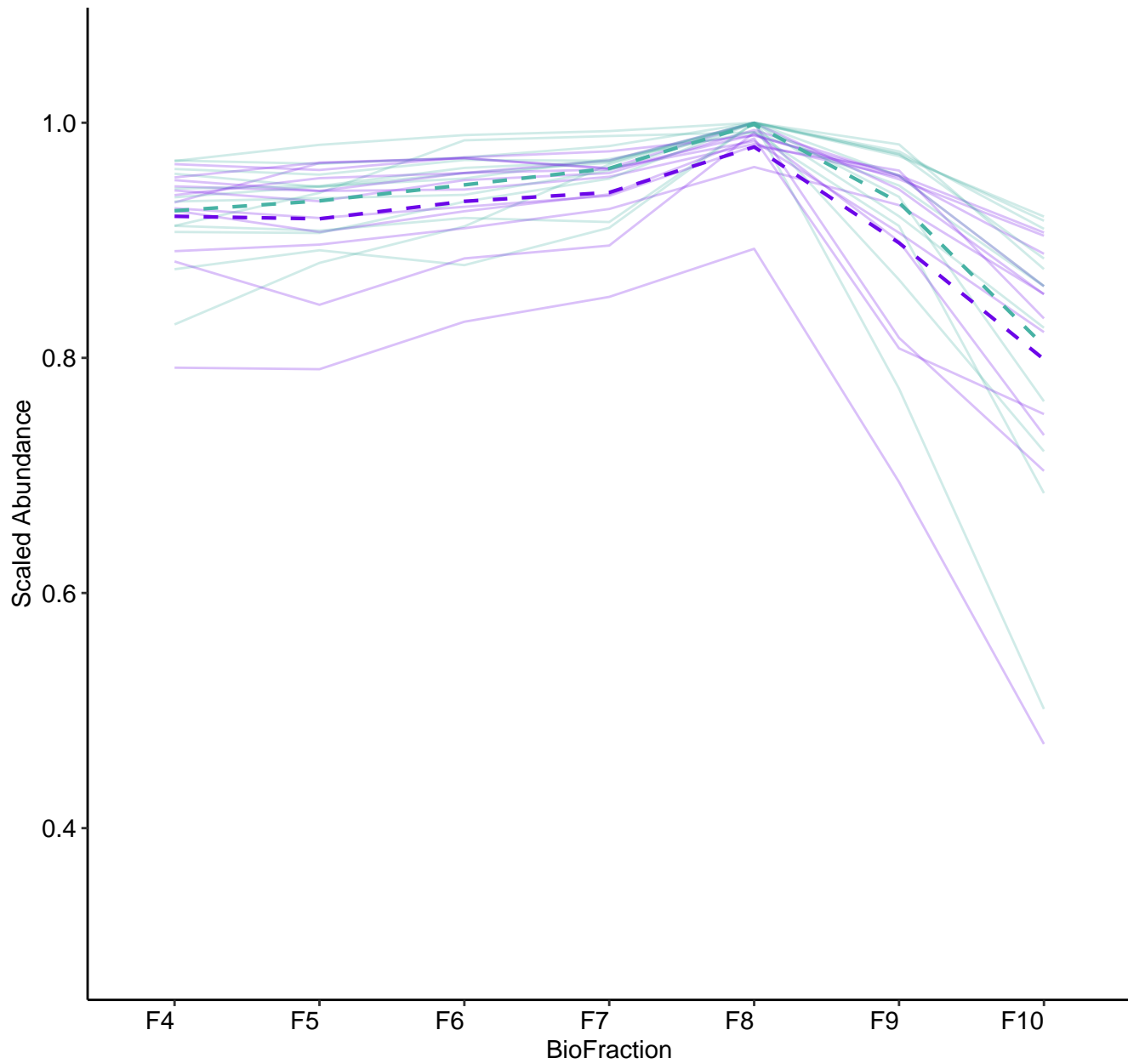
M275 (n = 18)
(R2.Total = 0.936 | R2.Fixef = 0.208)



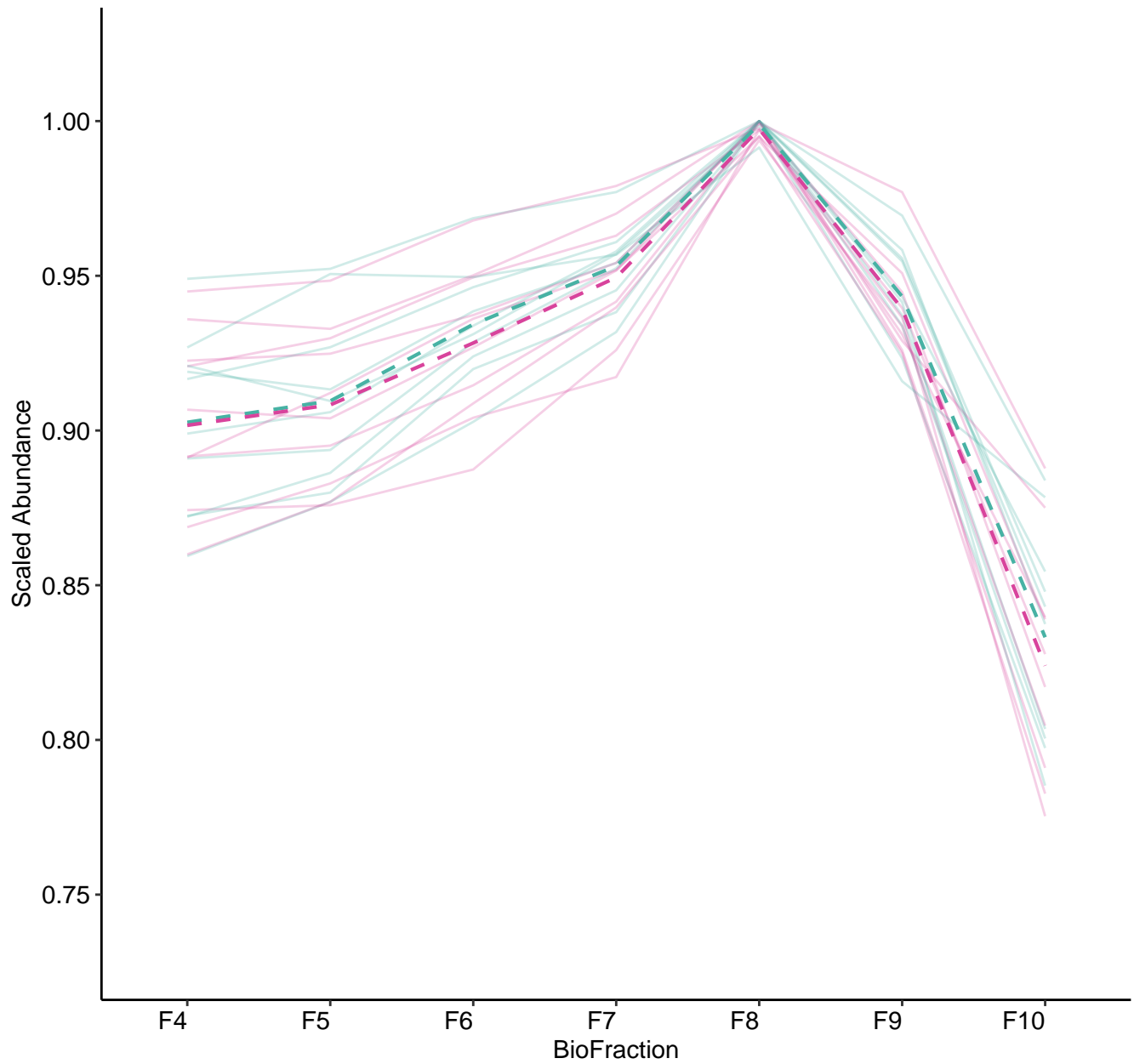
M276 (n = 15)
(R2.Total = 0.922 | R2.Fixef = 0.199)



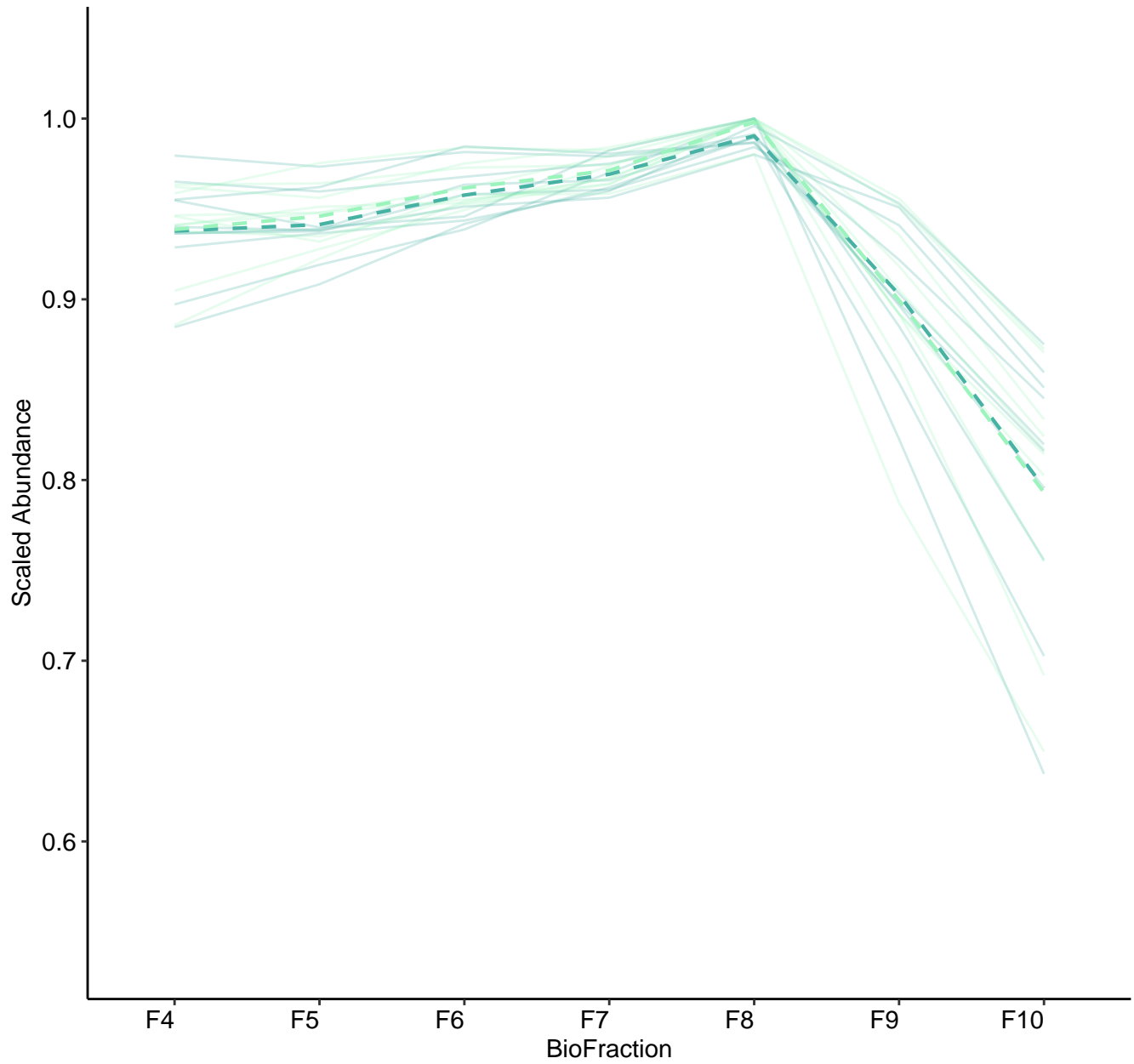
M277 (n = 12)
(R2.Total = 0.942 | R2.Fixef = 0.094)



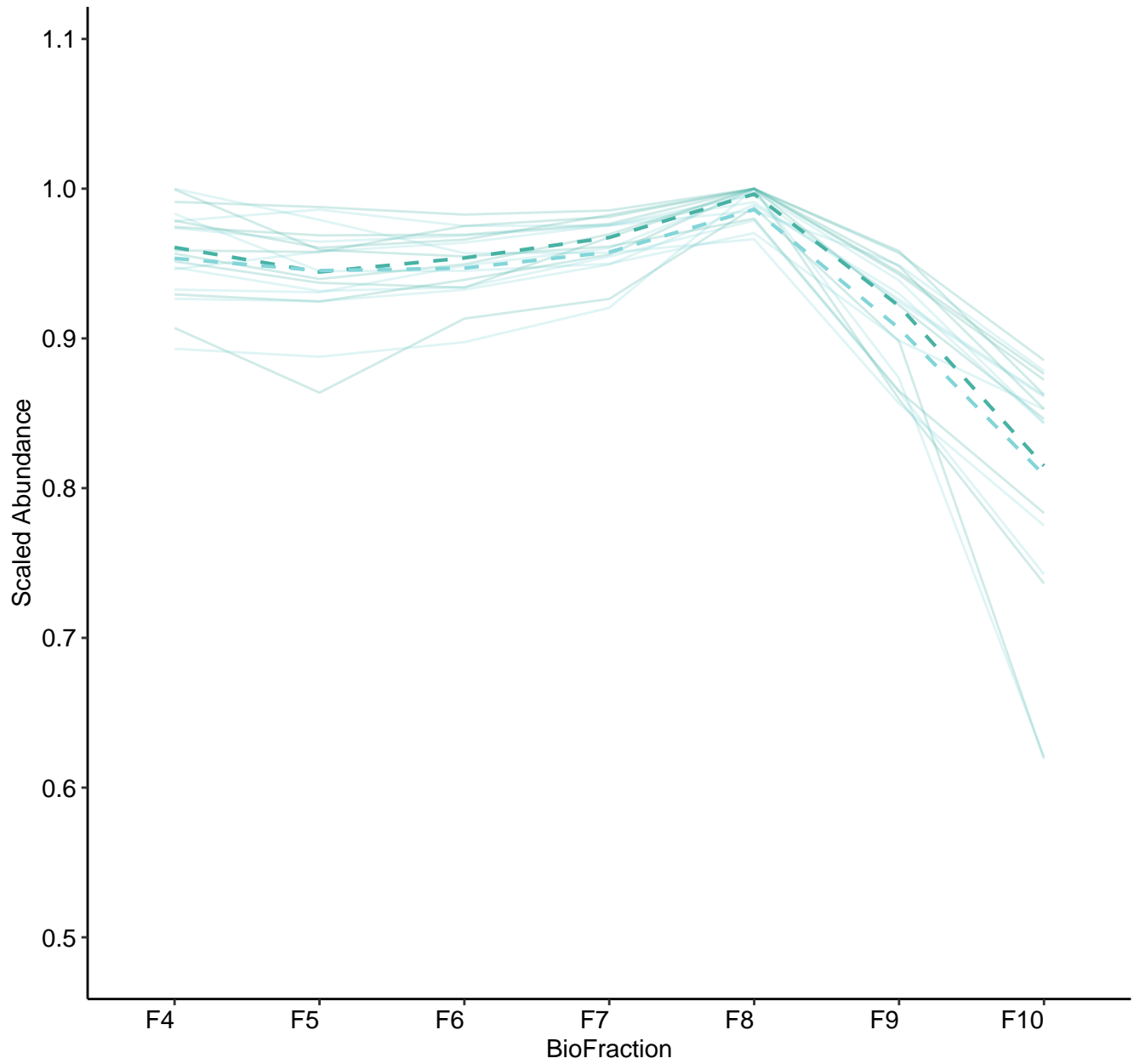
M278 (n = 10)
(R2.Total = 0.963 | R2.Fixef = 0.213)



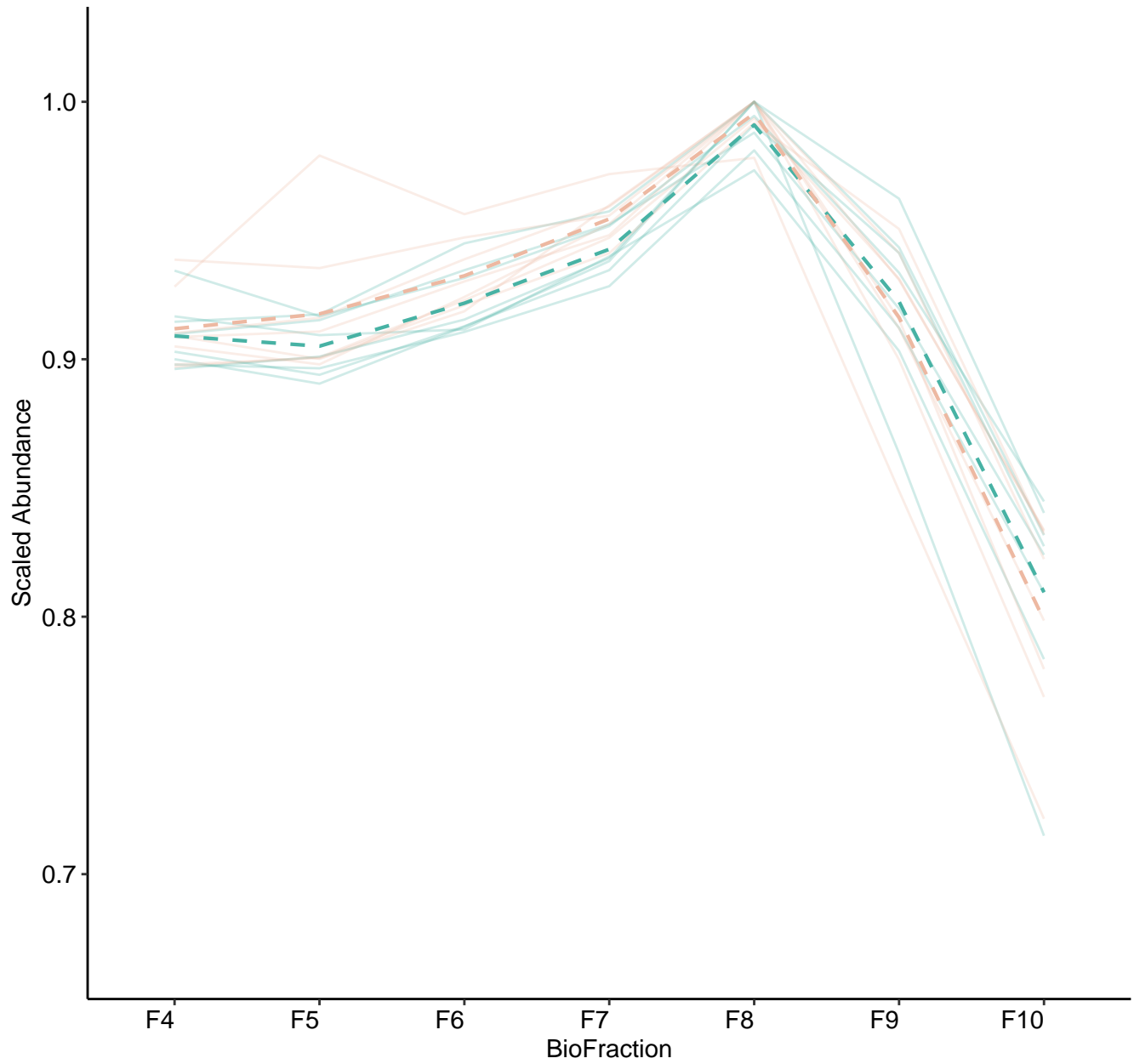
M279 (n = 10)
(R2.Total = 0.947 | R2.Fixef = 0.23)



M280 (n = 9)
(R2.Total = 0.965 | R2.Fixef = 0.104)



M281 (n = 8)
(R2.Total = 0.949 | R2.Fixef = 0.291)



M282 (n = 8)
(R2.Total = 0.968 | R2.Fixef = 0.106)

