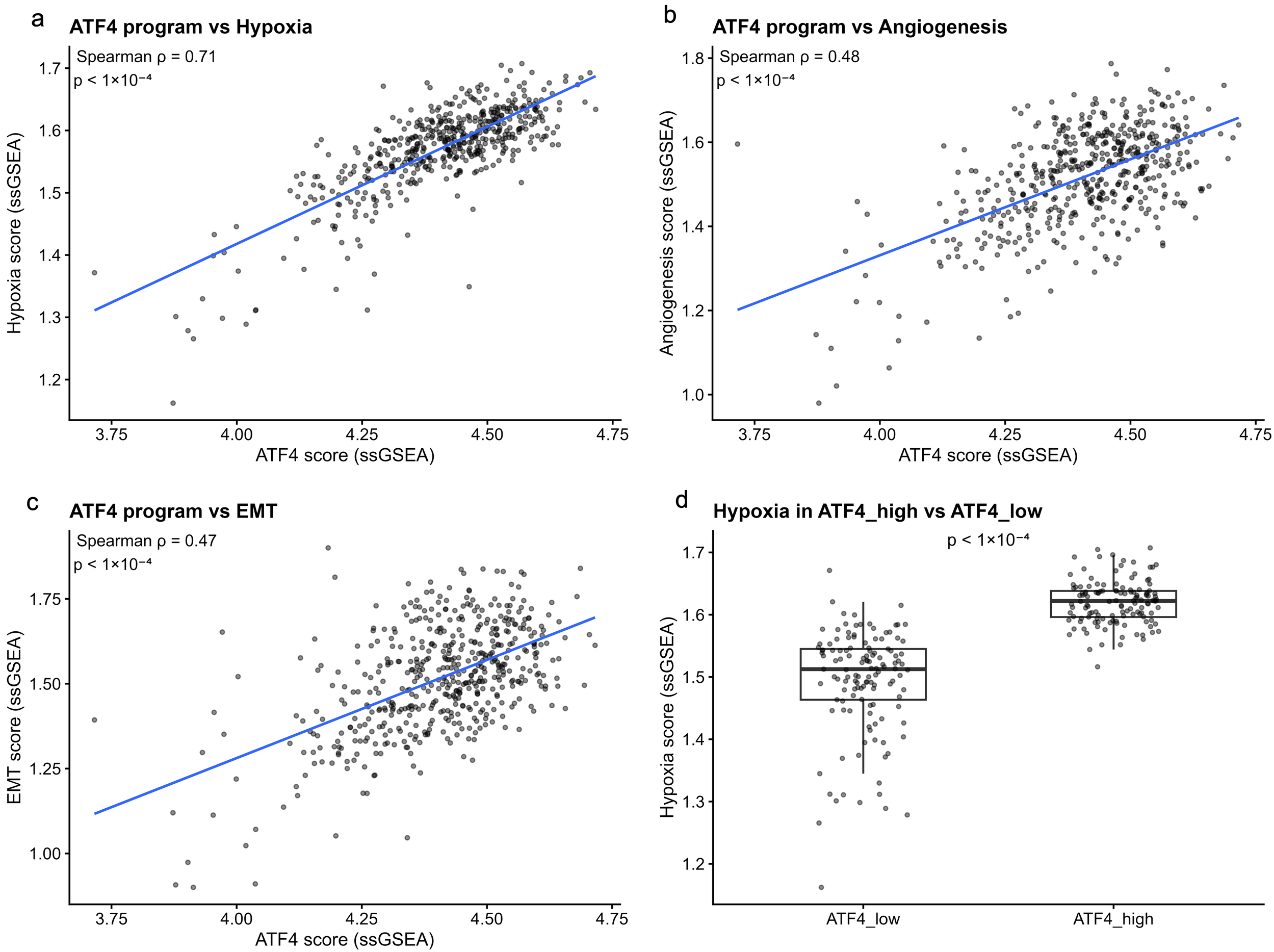
a
ATF4 program vs Hypoxia
Spearman ρ = 0.71
p < 1×10⁻⁴
Hypoxia score (ssGSEA)
ATF4 score (ssGSEA)
b
ATF4 program vs Angiogenesis
Spearman ρ = 0.48
p < 1×10⁻⁴
Angiogenesis score (ssGSEA)
ATF4 score (ssGSEA)
c
ATF4 program vs EMT
Spearman ρ = 0.47
p < 1×10⁻⁴
EMT score (ssGSEA)
ATF4 score (ssGSEA)
d
Hypoxia in ATF4_high vs ATF4_low
p < 1×10⁻⁴
Hypoxia score (ssGSEA)
ATF4_low
ATF4_high