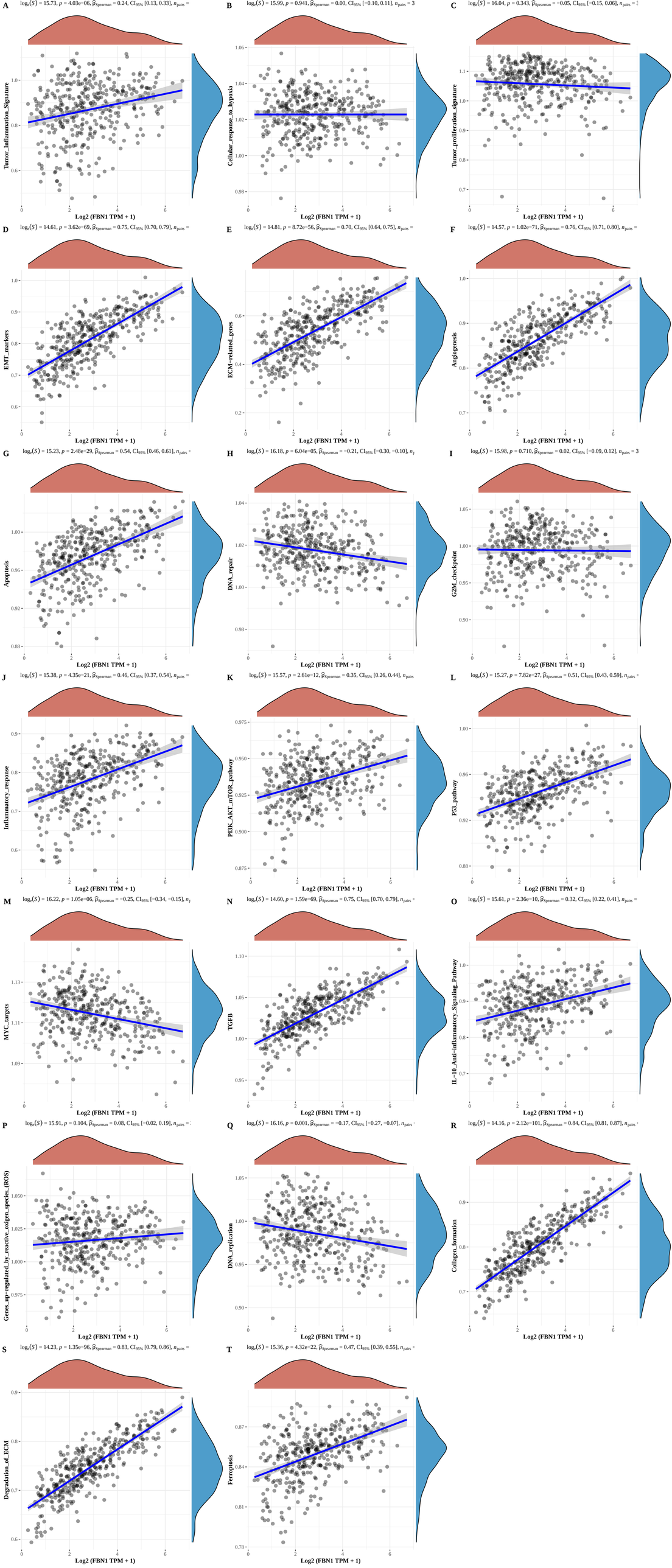
A
log2(S) = 15.73, p = 4.03e−06, ρ̂Spearman = 0.24, CI95% [0.13, 0.33], npairs =
Tumor_Inflammation_Signature
Log2 (FBN1 TPM + 1)
B
log2(S) = 15.99, p = 0.941, ρ̂Spearman = 0.00, CI95% [−0.10, 0.11], npairs = 3
Cellular_response_to_hypoxia
Log2 (FBN1 TPM + 1)
C
log2(S) = 16.04, p = 0.343, ρ̂Spearman = −0.05, CI95% [−0.15, 0.06], npairs =
Tumor_proliferation_signature
Log2 (FBN1 TPM + 1)
D
log2(S) = 14.61, p = 3.62e−69, ρ̂Spearman = 0.75, CI95% [0.70, 0.79], npairs =
EMT_markers
Log2 (FBN1 TPM + 1)
E
log2(S) = 14.81, p = 8.72e−56, ρ̂Spearman = 0.70, CI95% [0.64, 0.75], npairs =
ECM−related_genes
Log2 (FBN1 TPM + 1)
F
log2(S) = 14.57, p = 1.02e−71, ρ̂Spearman = 0.76, CI95% [0.71, 0.80], npairs =
Angiogenesis
Log2 (FBN1 TPM + 1)
G
log2(S) = 15.23, p = 2.48e−29, ρ̂Spearman = 0.54, CI95% [0.46, 0.61], npairs =
Apoptosis
Log2 (FBN1 TPM + 1)
H
log2(S) = 16.18, p = 6.04e−05, ρ̂Spearman = −0.21, CI95% [−0.30, −0.10], nf
DNA_repair
Log2 (FBN1 TPM + 1)
I
log2(S) = 15.98, p = 0.710, ρ̂Spearman = 0.02, CI95% [−0.09, 0.12], npairs = 3
G2M_checkpoint
Log2 (FBN1 TPM + 1)
J
log2(S) = 15.38, p = 4.35e−21, ρ̂Spearman = 0.46, CI95% [0.37, 0.54], npairs =
Inflammatory_response
Log2 (FBN1 TPM + 1)
K
log2(S) = 15.57, p = 2.61e−12, ρ̂Spearman = 0.35, CI95% [0.26, 0.44], npairs
PI3K_AKT_mTOR_pathway
Log2 (FBN1 TPM + 1)
L
log2(S) = 15.27, p = 7.82e−27, ρ̂Spearman = 0.51, CI95% [0.43, 0.59], npairs =
P53_pathway
Log2 (FBN1 TPM + 1)
M
log2(S) = 16.22, p = 1.05e−06, ρ̂Spearman = −0.25, CI95% [−0.34, −0.15], nf
MYC_targets
Log2 (FBN1 TPM + 1)
N
log2(S) = 14.60, p = 1.59e−69, ρ̂Spearman = 0.75, CI95% [0.70, 0.79], npairs =
TGFB
Log2 (FBN1 TPM + 1)
O
log2(S) = 15.61, p = 2.36e−10, ρ̂Spearman = 0.32, CI95% [0.22, 0.41], npairs =
IL−10_Anti−inflammatory_Signaling_Pathway
Log2 (FBN1 TPM + 1)
P
log2(S) = 15.91, p = 0.104, ρ̂Spearman = 0.08, CI95% [−0.02, 0.19], npairs =
Genes_up−regulated_by_reactive_oxigen_species_(ROS)
Log2 (FBN1 TPM + 1)
Q
log2(S) = 16.16, p = 0.001, ρ̂Spearman = −0.17, CI95% [−0.27, −0.07], npairs
DNA_replication
Log2 (FBN1 TPM + 1)
R
log2(S) = 14.16, p = 2.12e−101, ρ̂Spearman = 0.84, CI95% [0.81, 0.87], npairs
Collagen_formation
Log2 (FBN1 TPM + 1)
S
log2(S) = 14.23, p = 1.35e−96, ρ̂Spearman = 0.83, CI95% [0.79, 0.86], npairs =
Degradation_of_ECM
Log2 (FBN1 TPM + 1)
T
log2(S) = 15.36, p = 4.32e−22, ρ̂Spearman = 0.47, CI95% [0.39, 0.55], npairs =
Ferroptosis
Log2 (FBN1 TPM + 1)