

SOBP log2 Normalized mRNA Expression

Metastatic MAP3K7 LOF

$p=9.47e-03$

SOBP WT

SOBP LOF

Primary MAP3K7 LOF

$p=9.98e-01$

SOBP WT

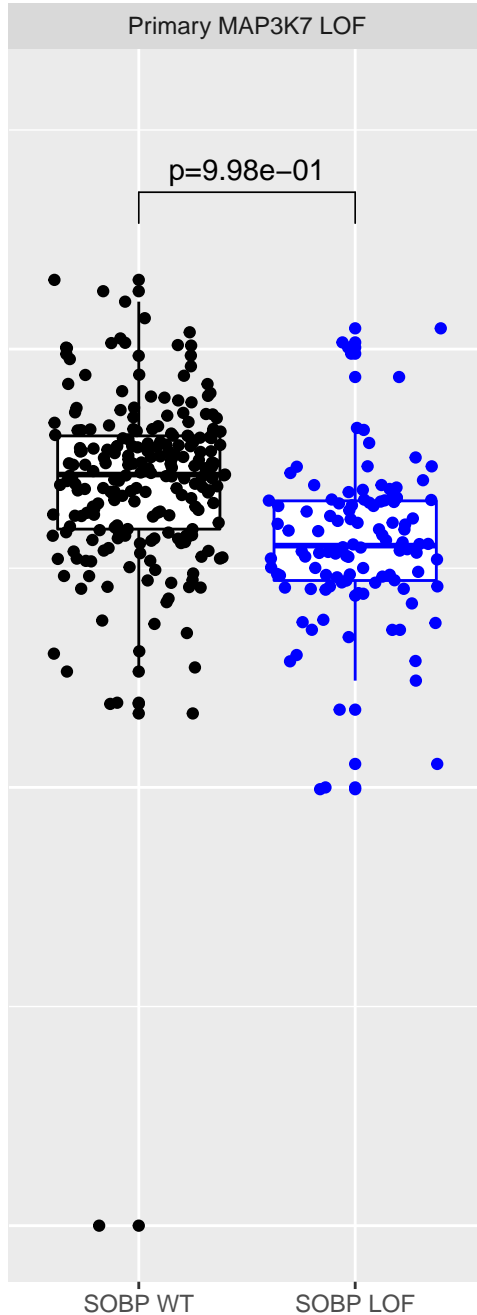
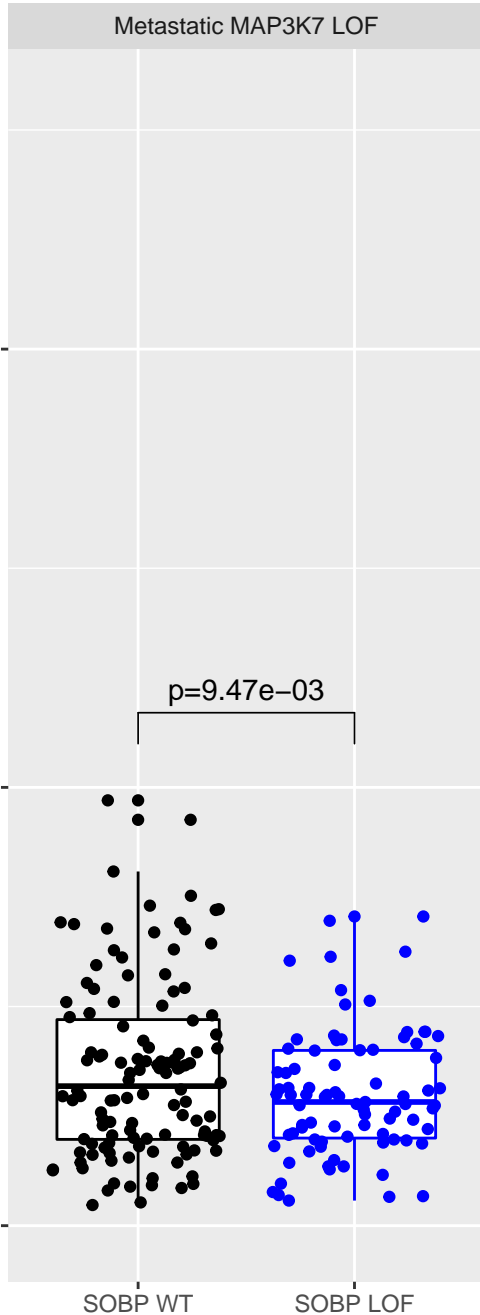
SOBP LOF

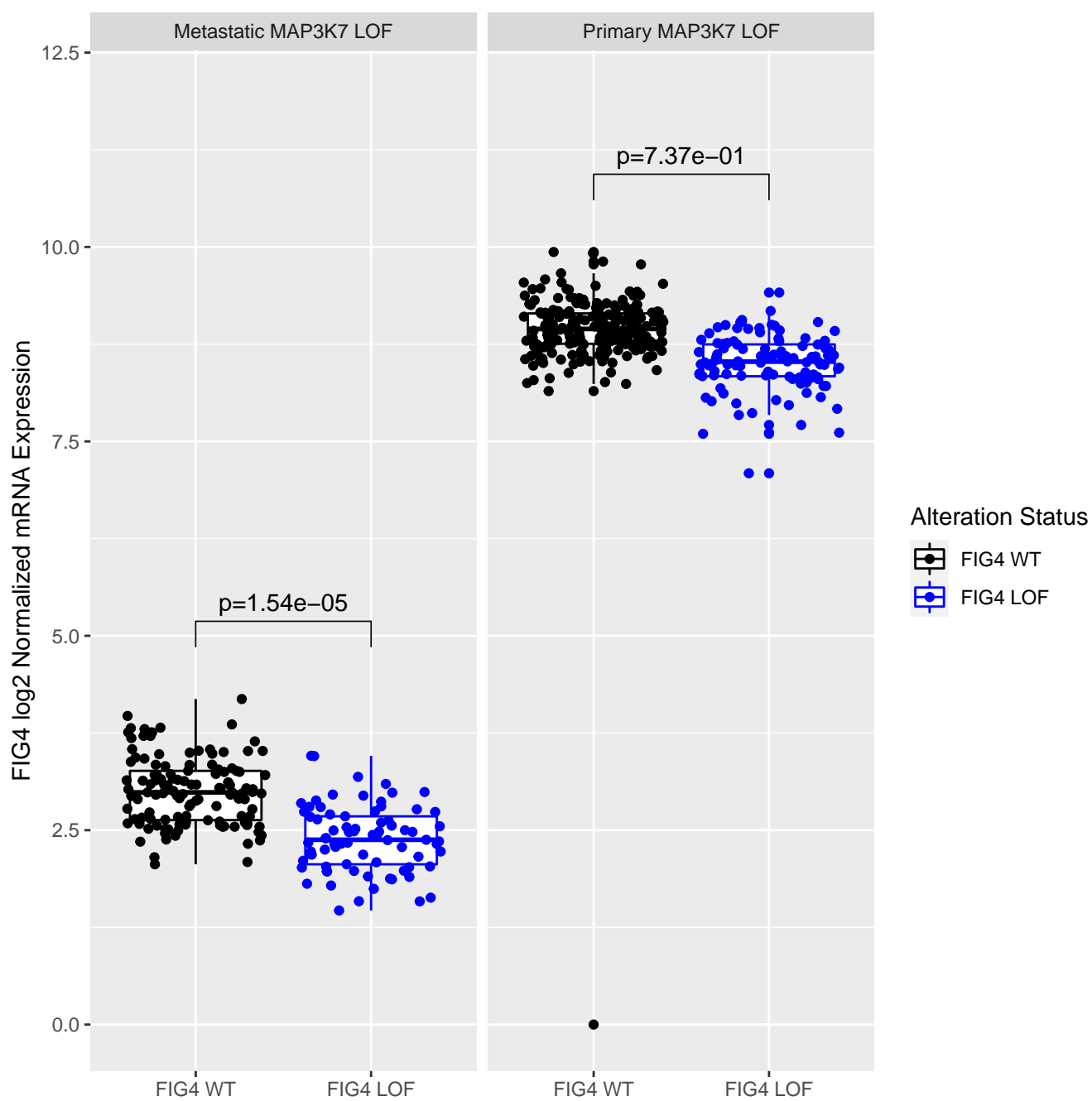
Alteration Status

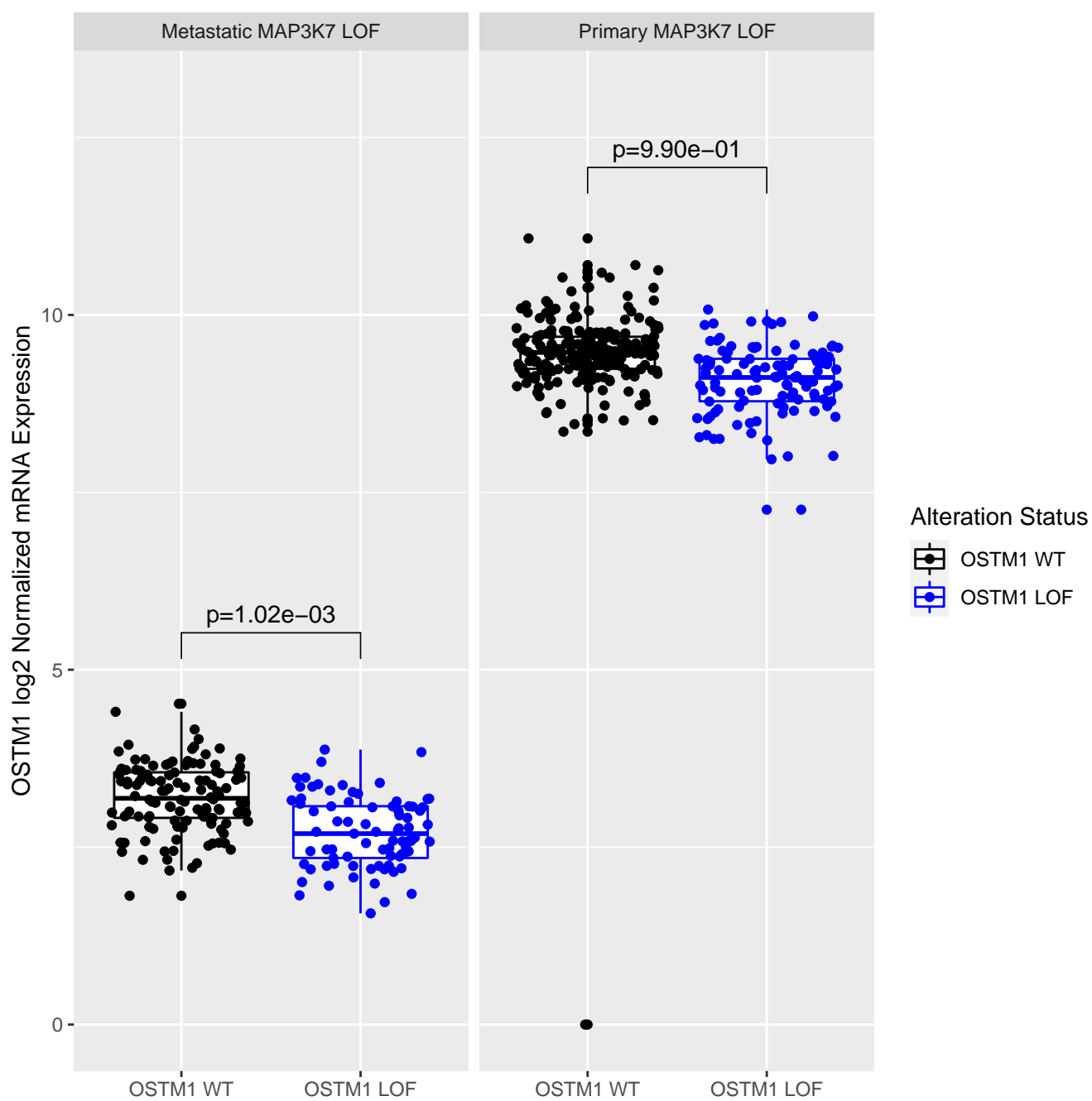


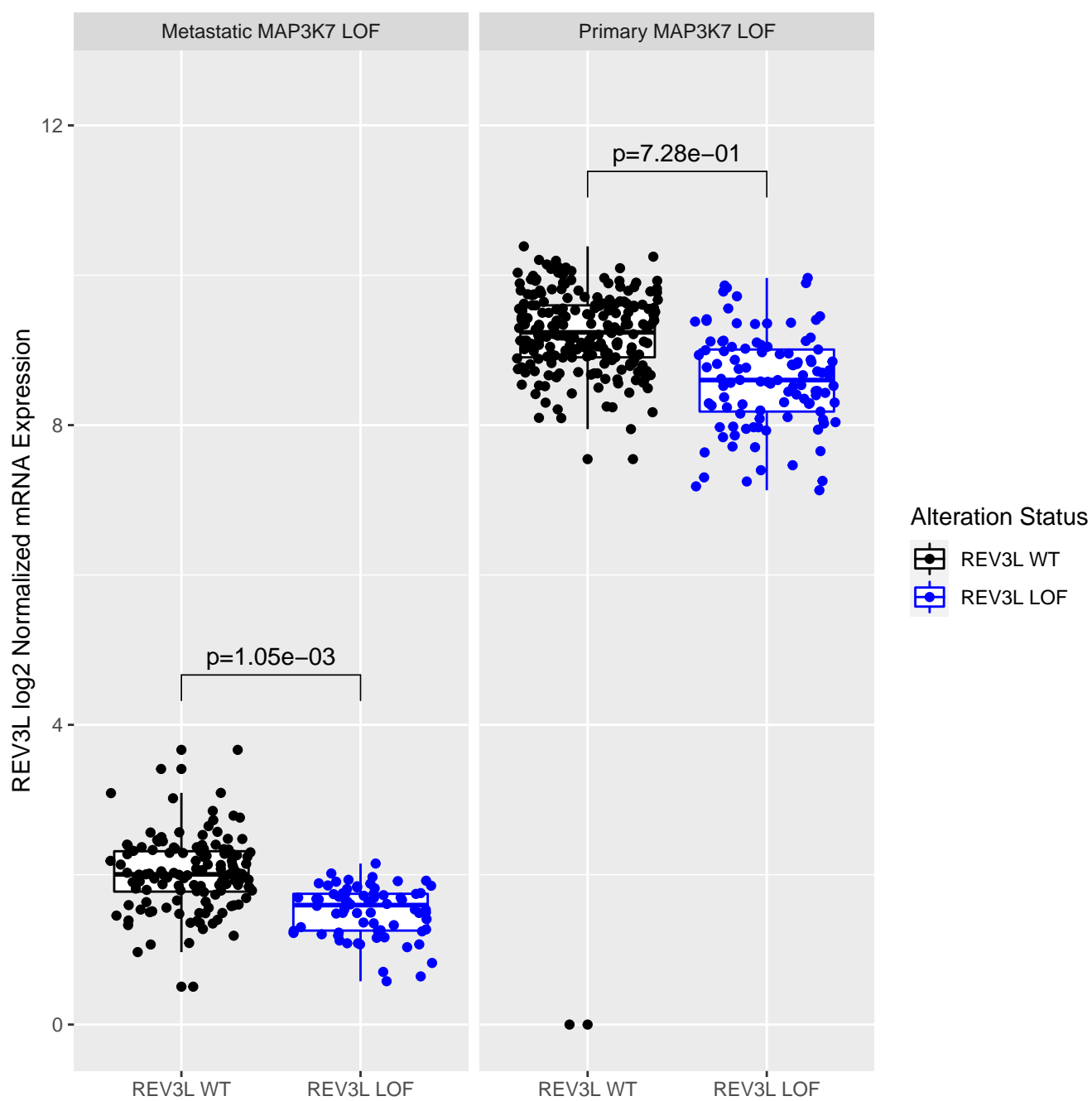
SOBP WT

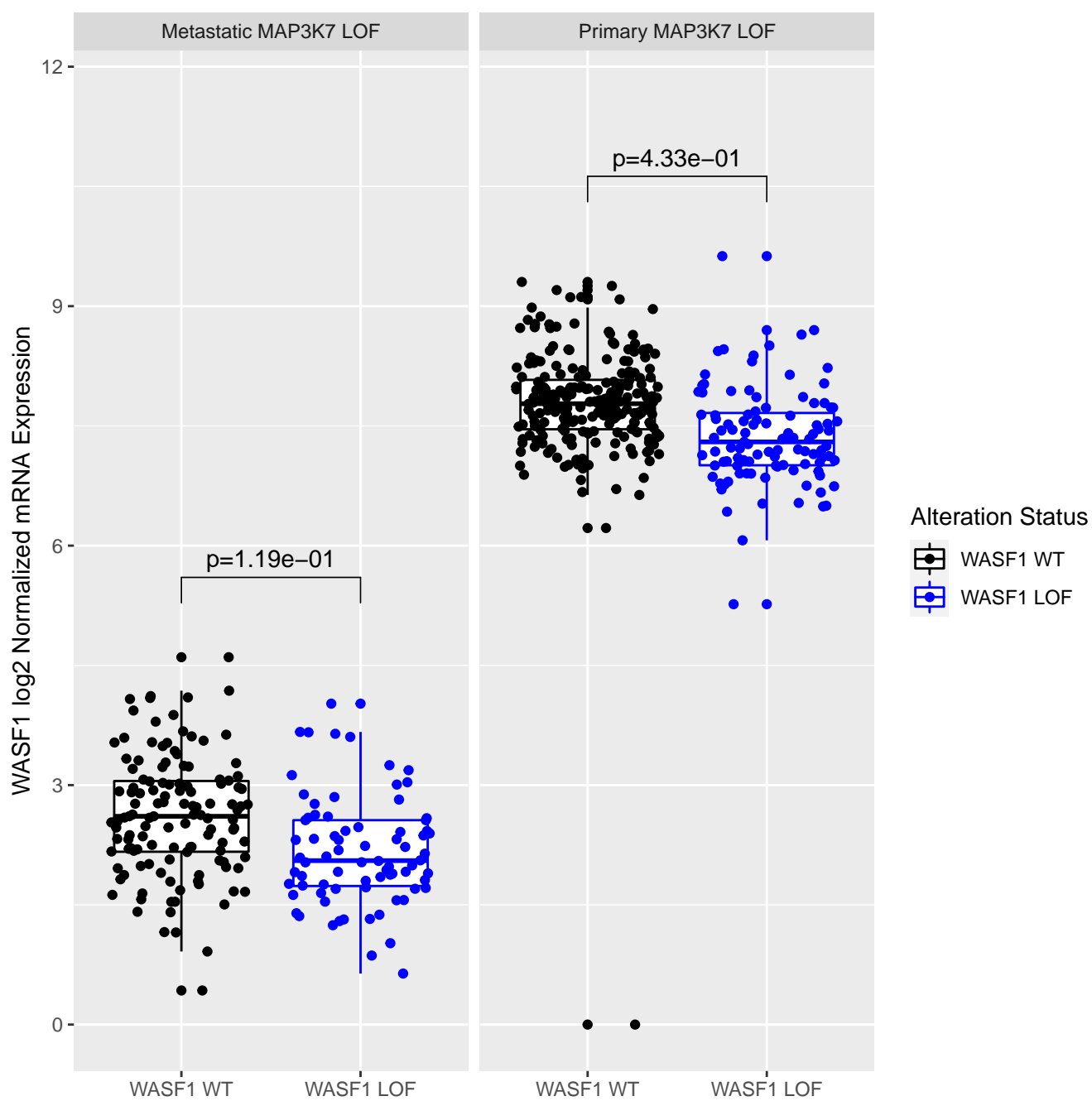
SOBP LOF

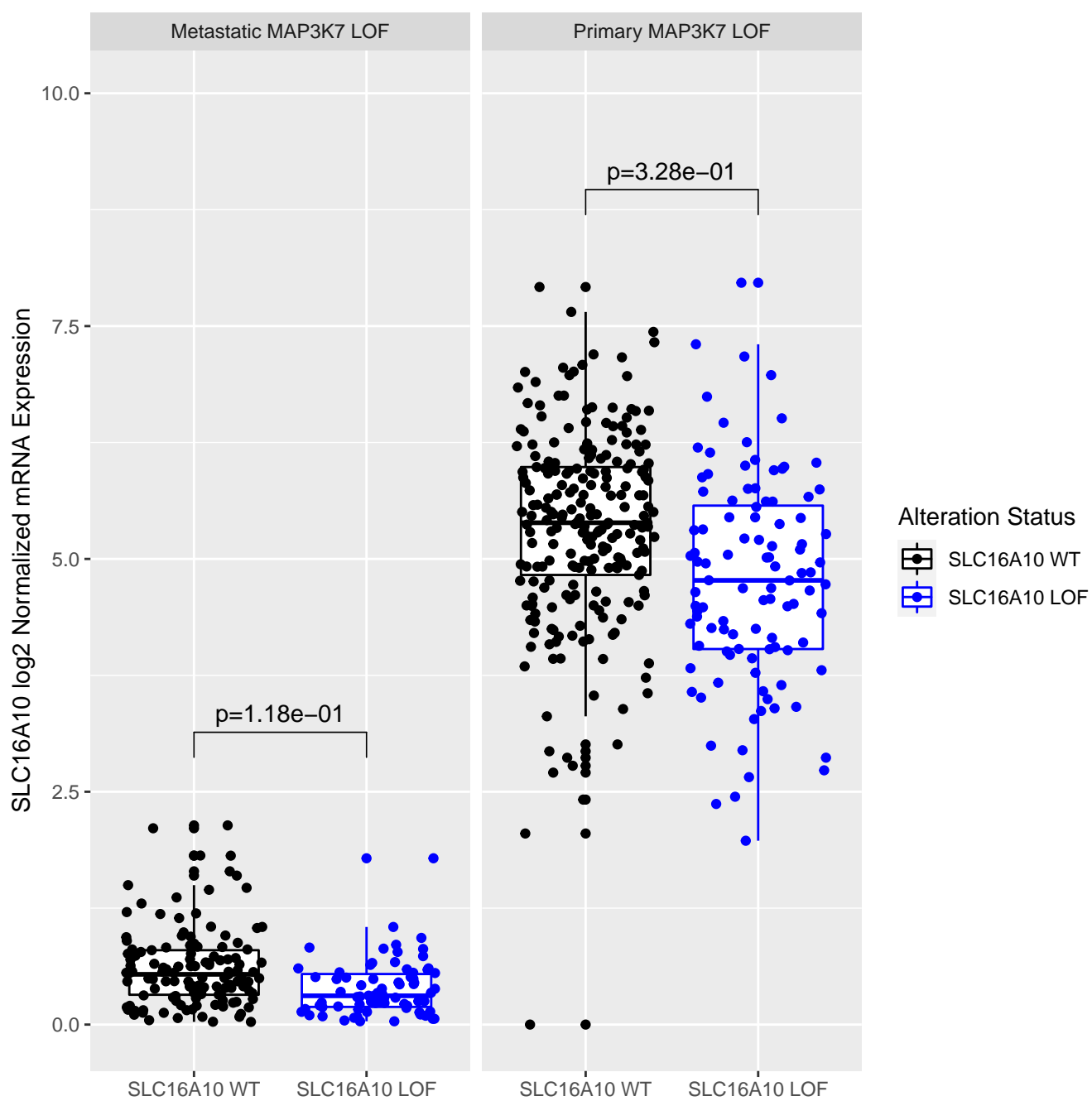


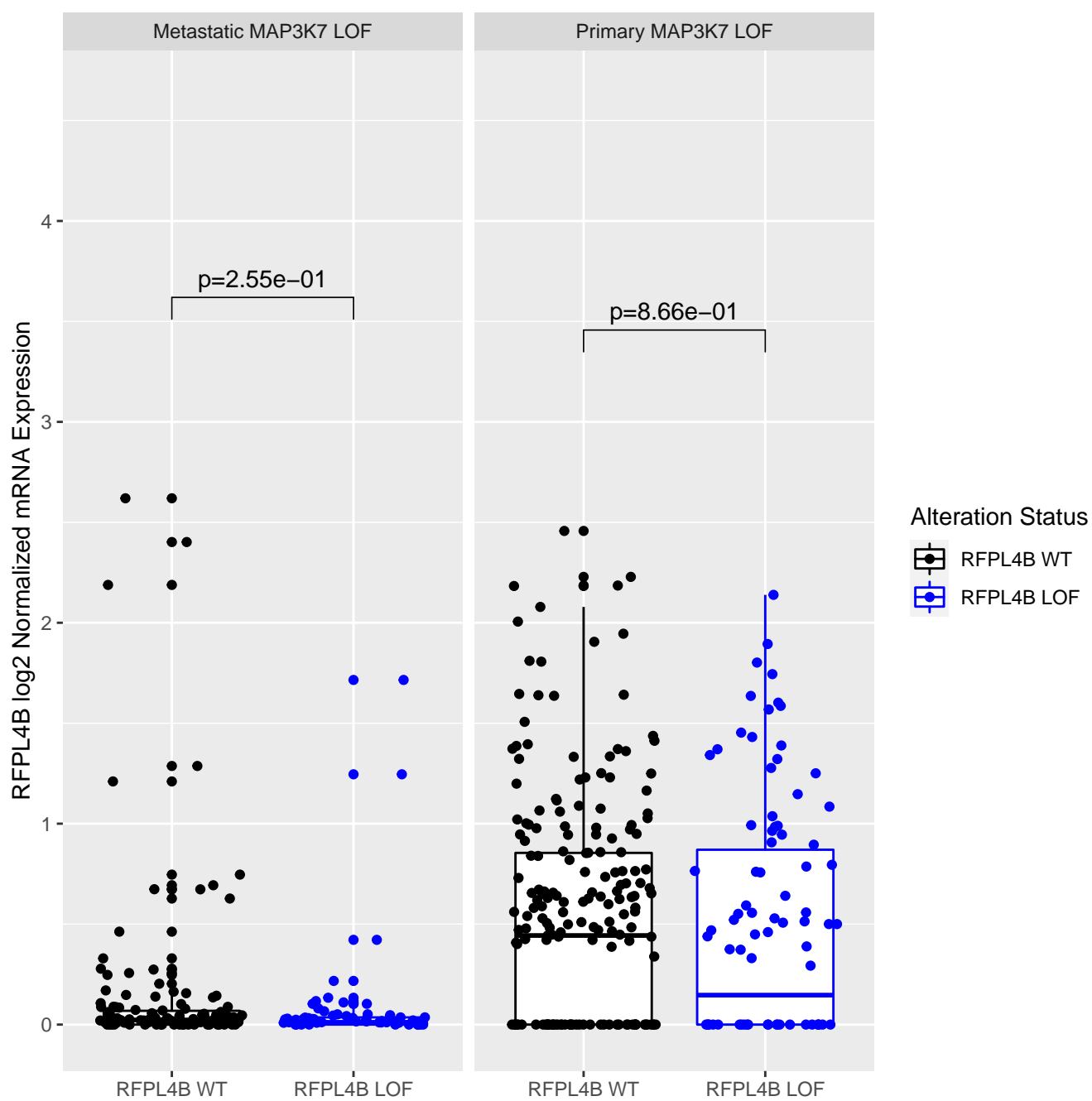


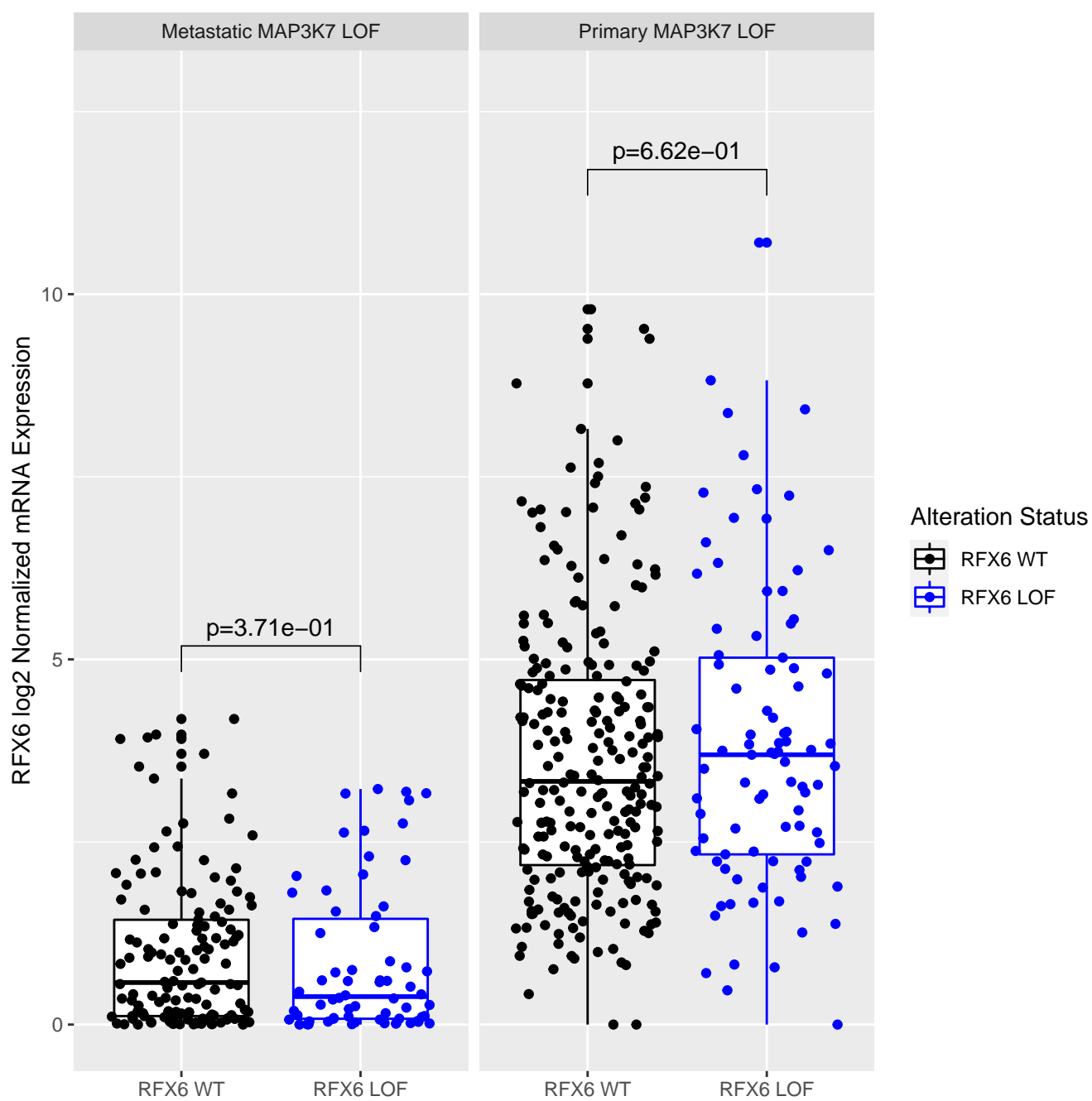


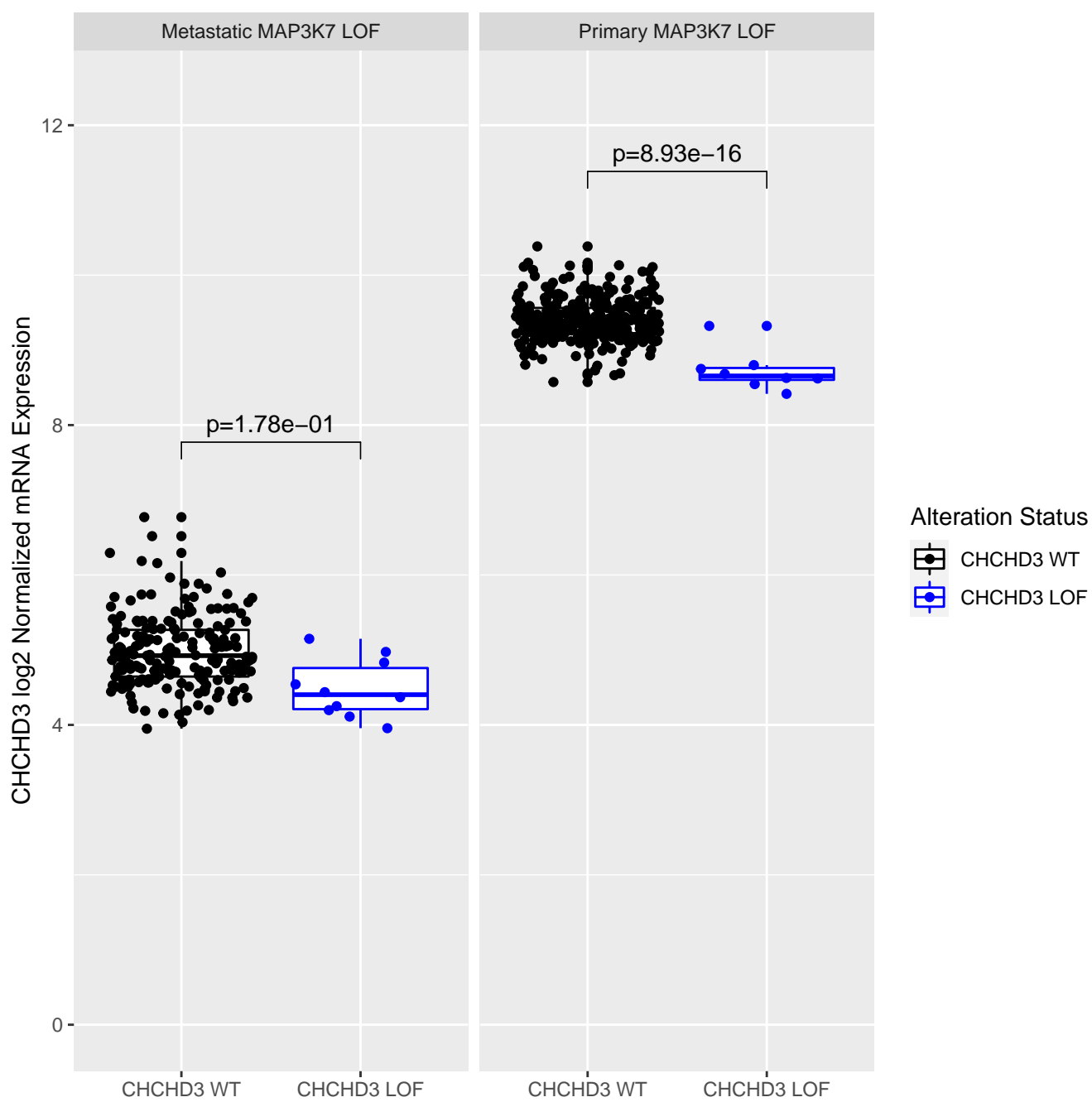


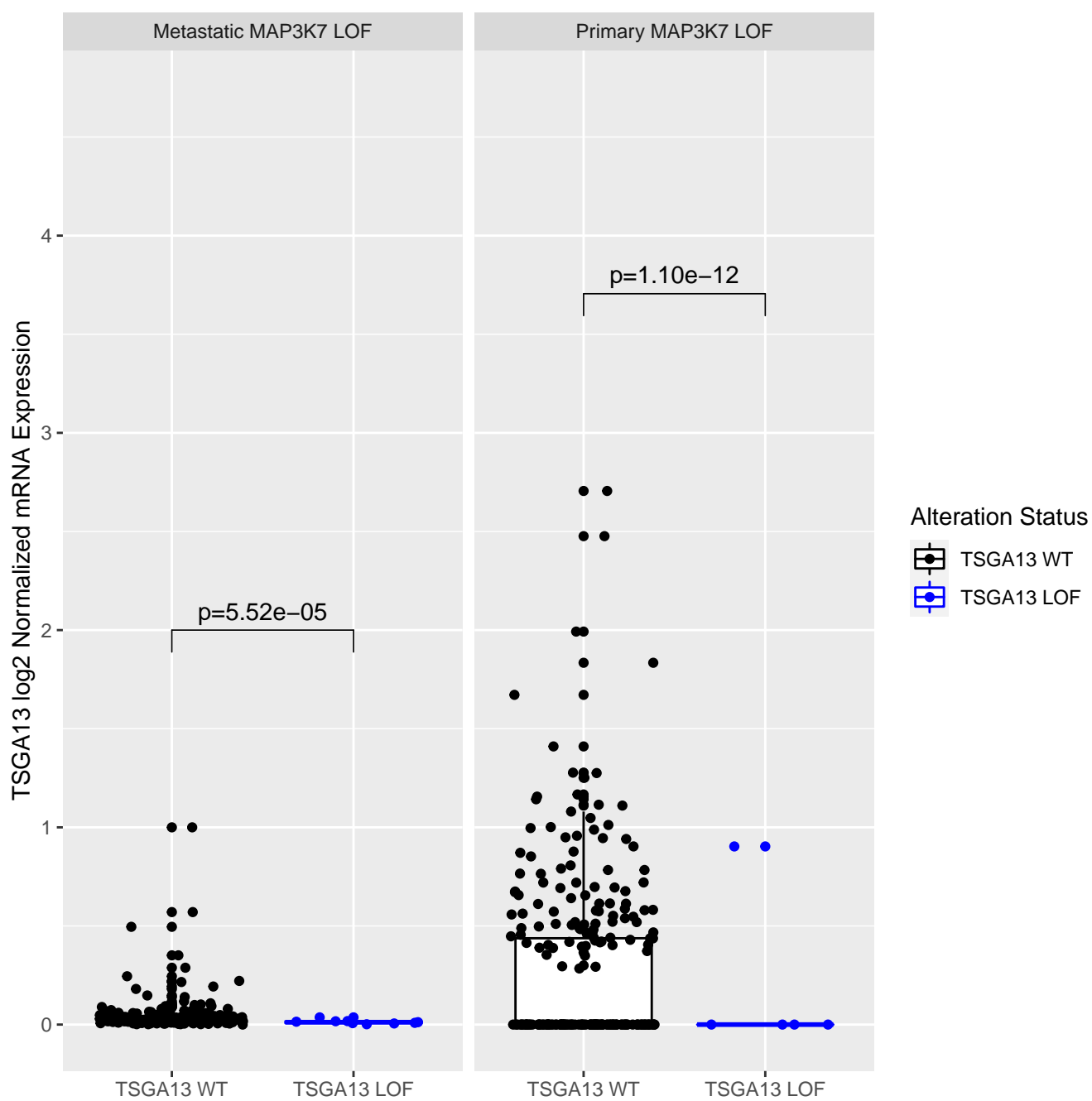












ACP2 log2 Normalized mRNA Expression

Metastatic MAP3K7 LOF

Primary MAP3K7 LOF

ACP2 WT

ACP2 LOF

ACP2 WT

ACP2 LOF

$p=1.05e-05$

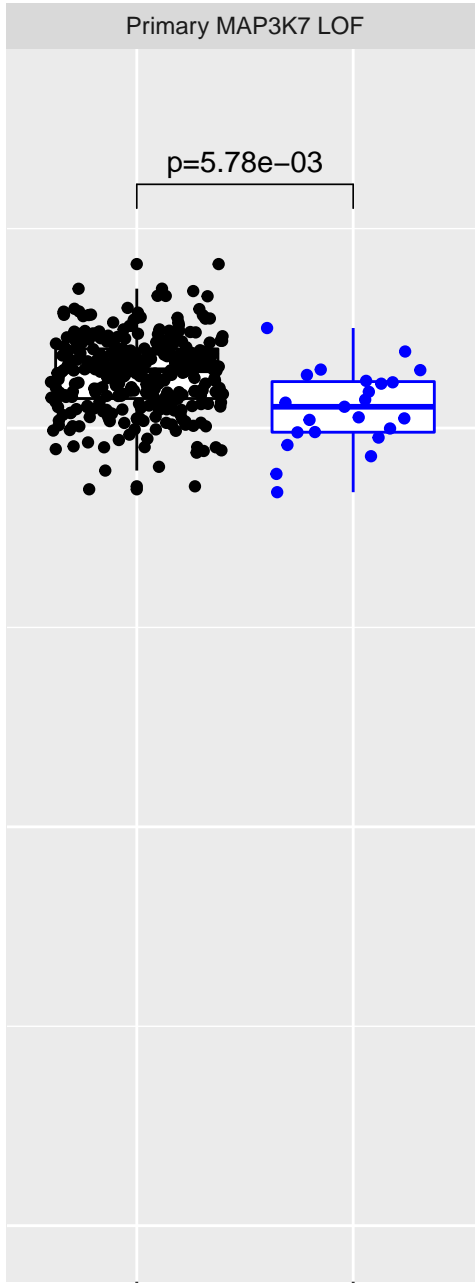
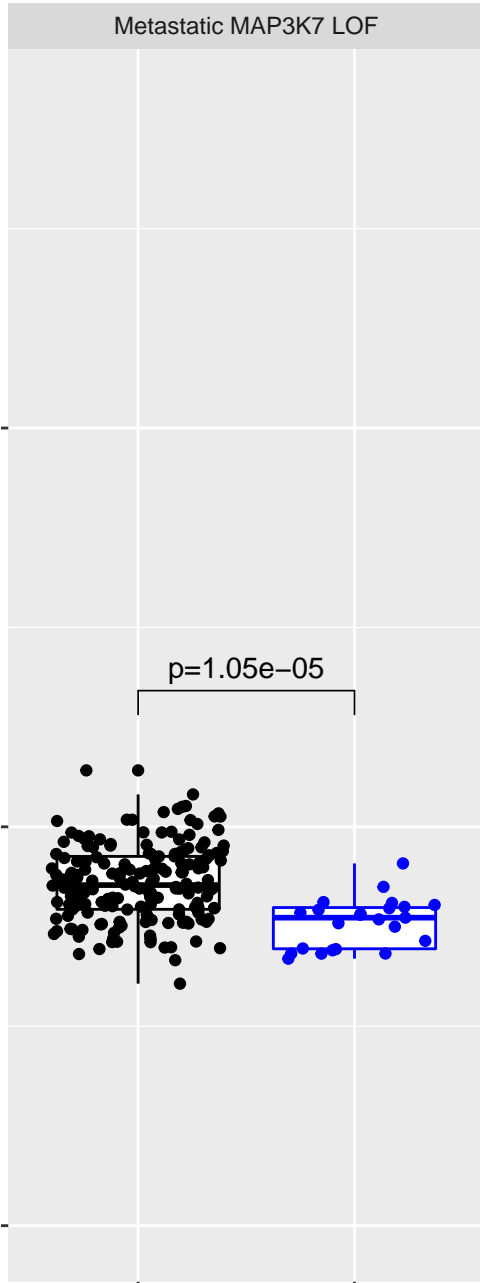
$p=5.78e-03$

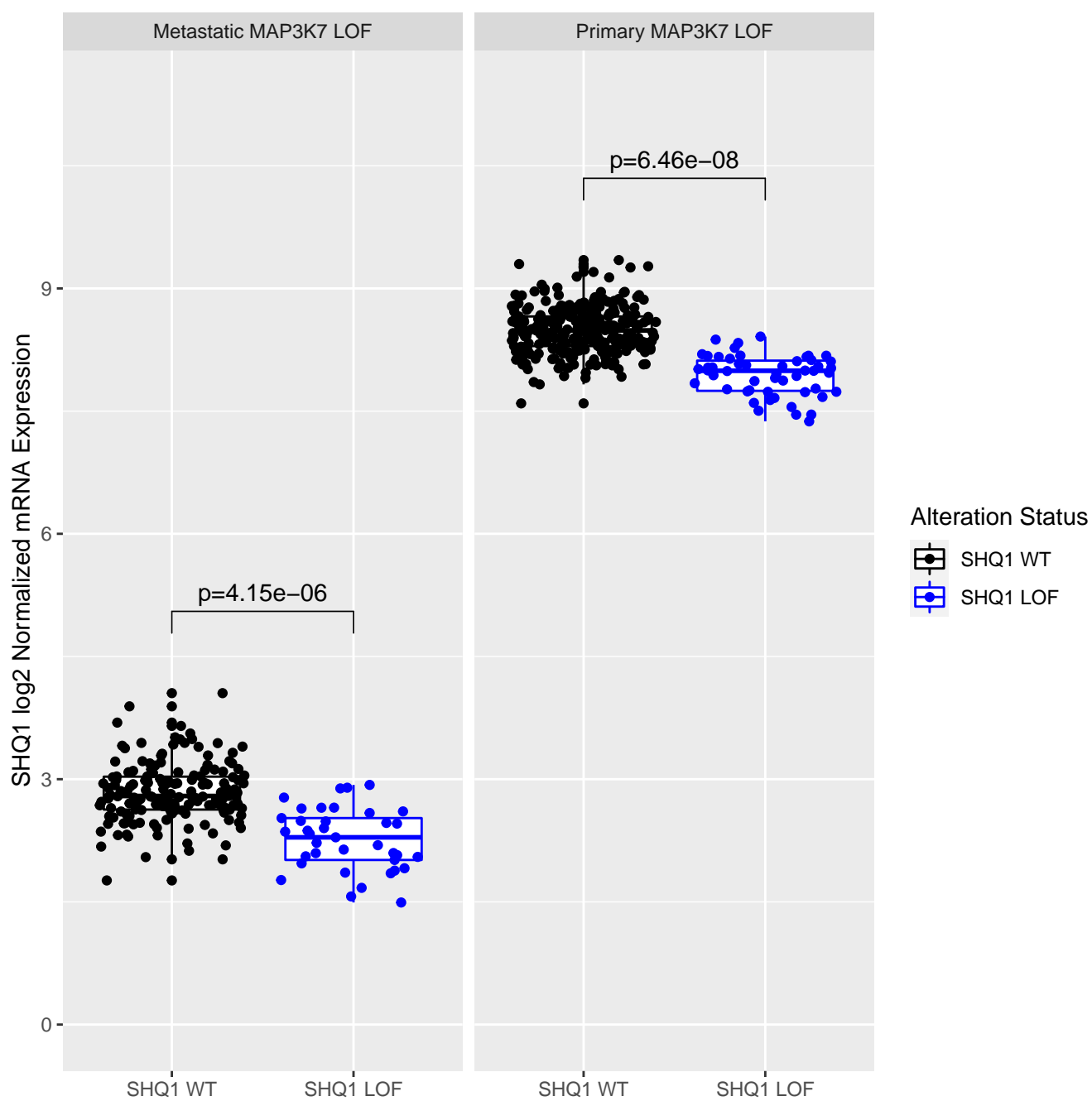
Alteration Status

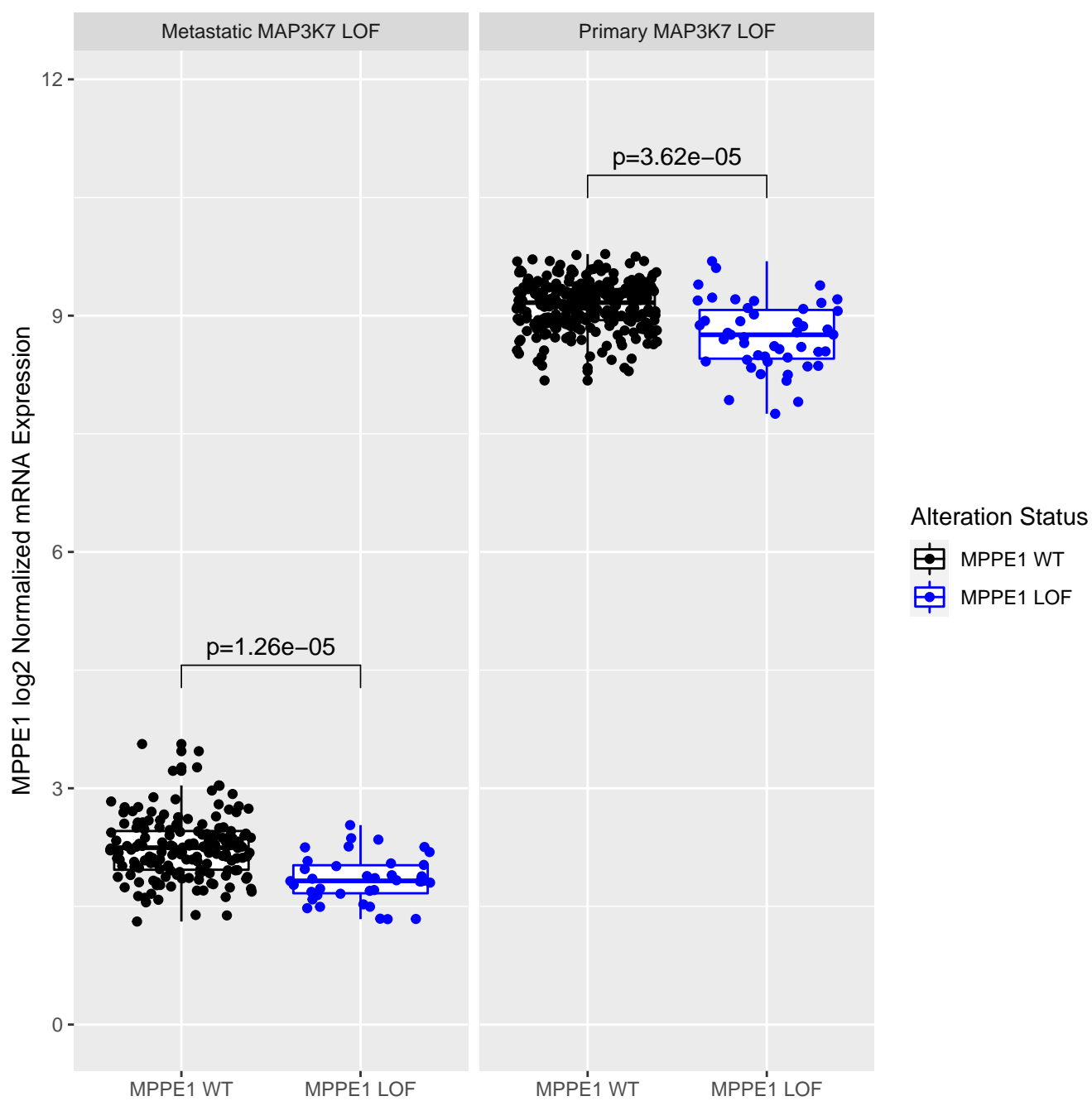


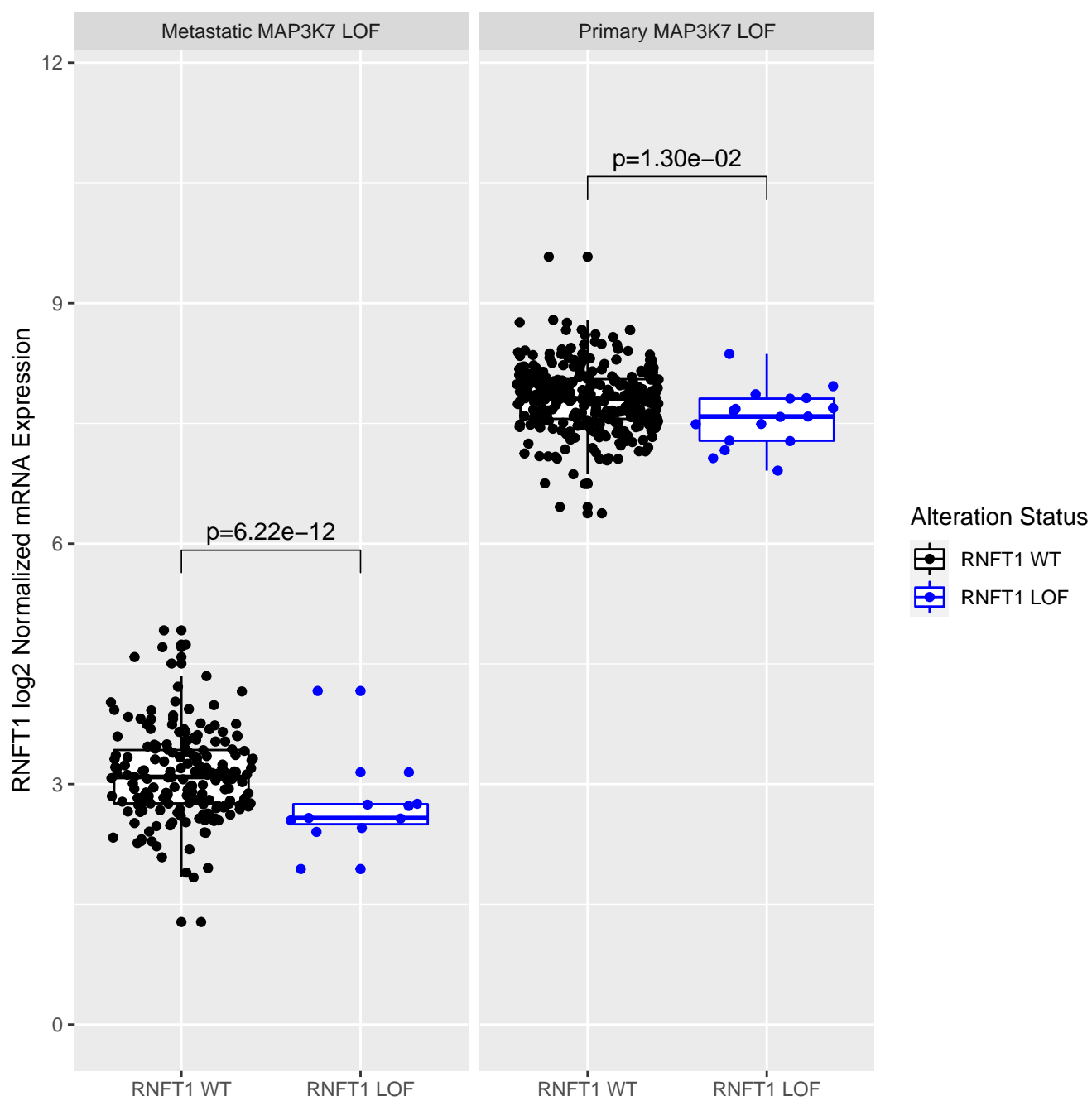
ACP2 WT

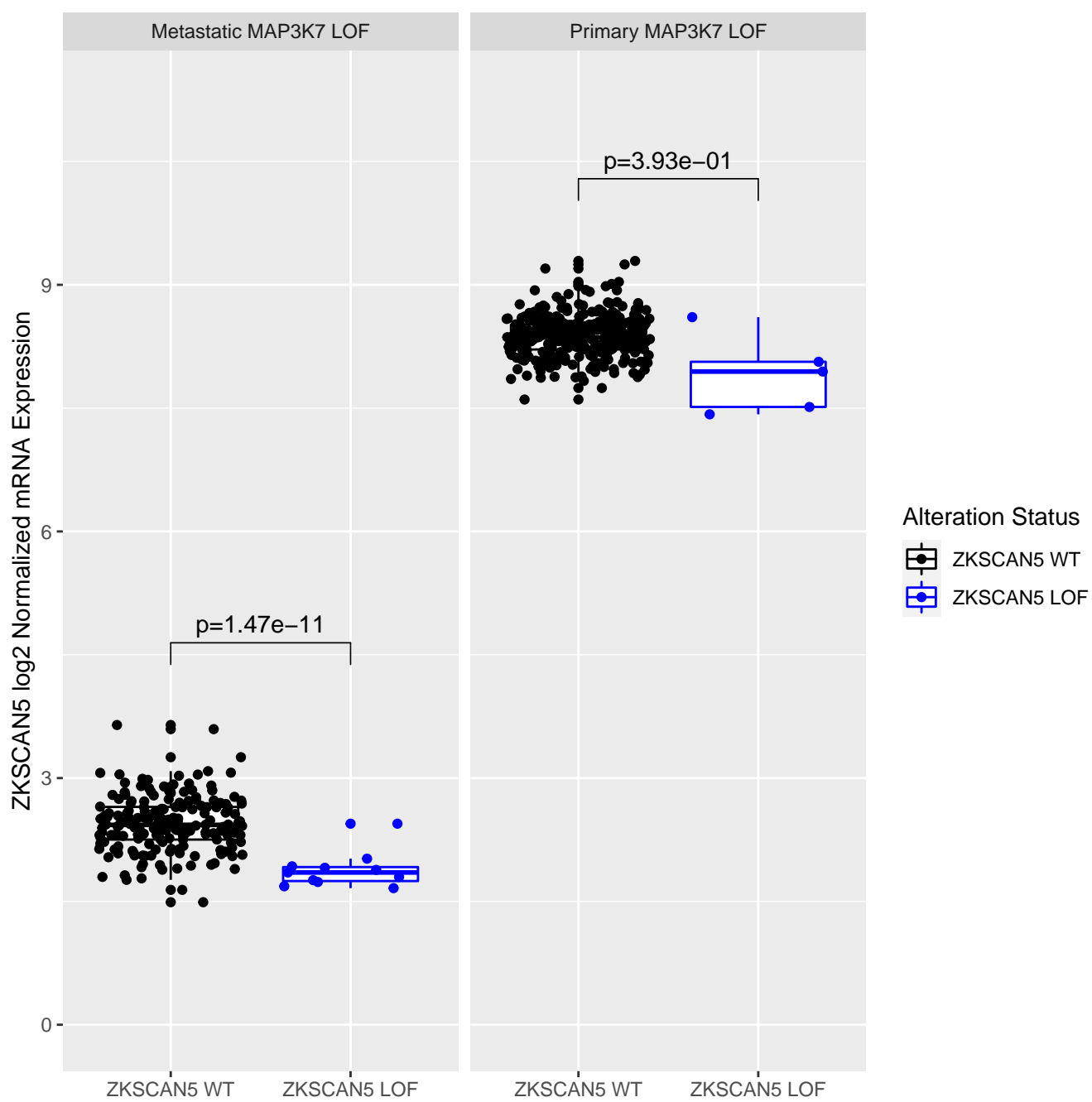
ACP2 LOF

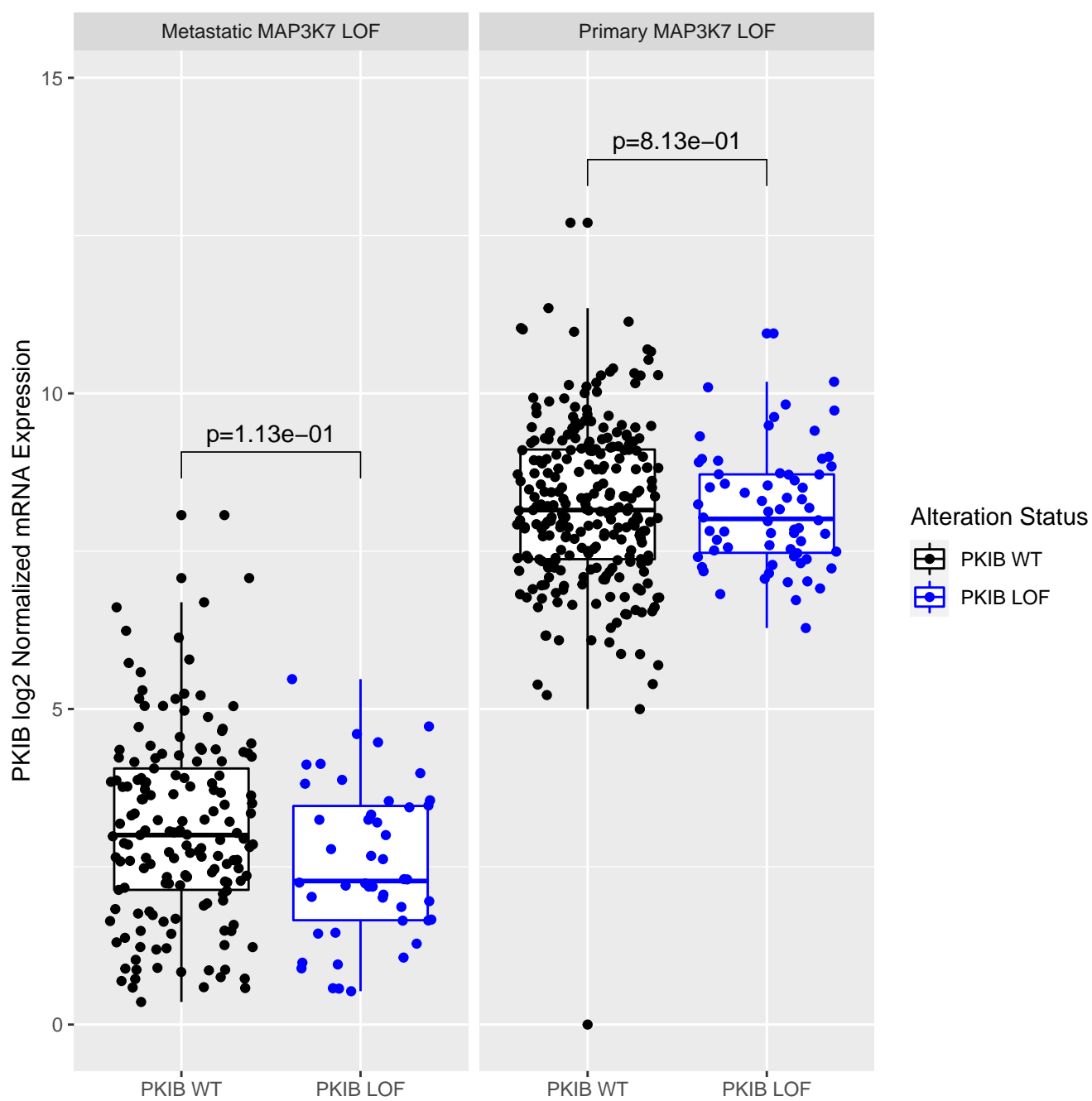


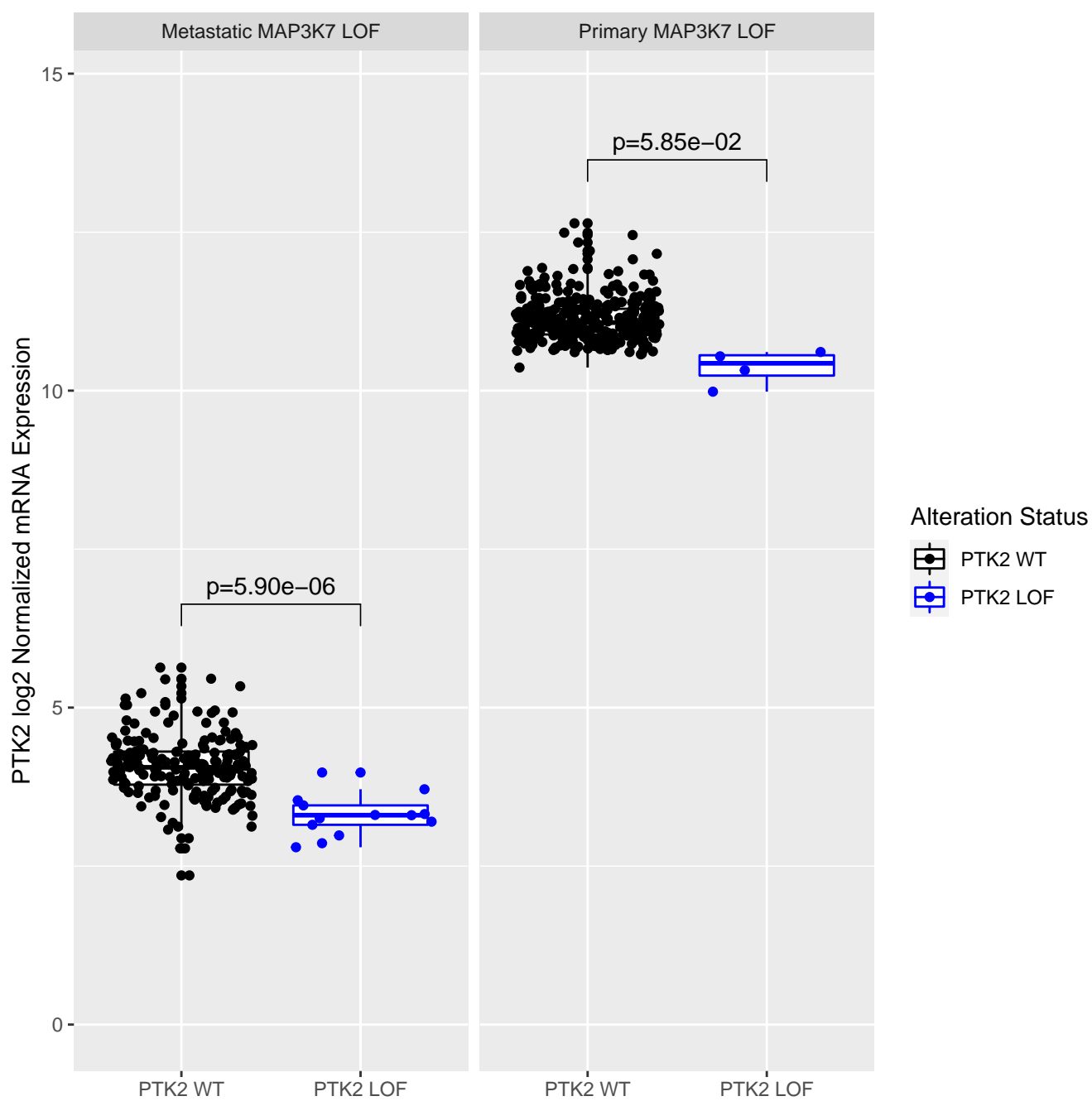


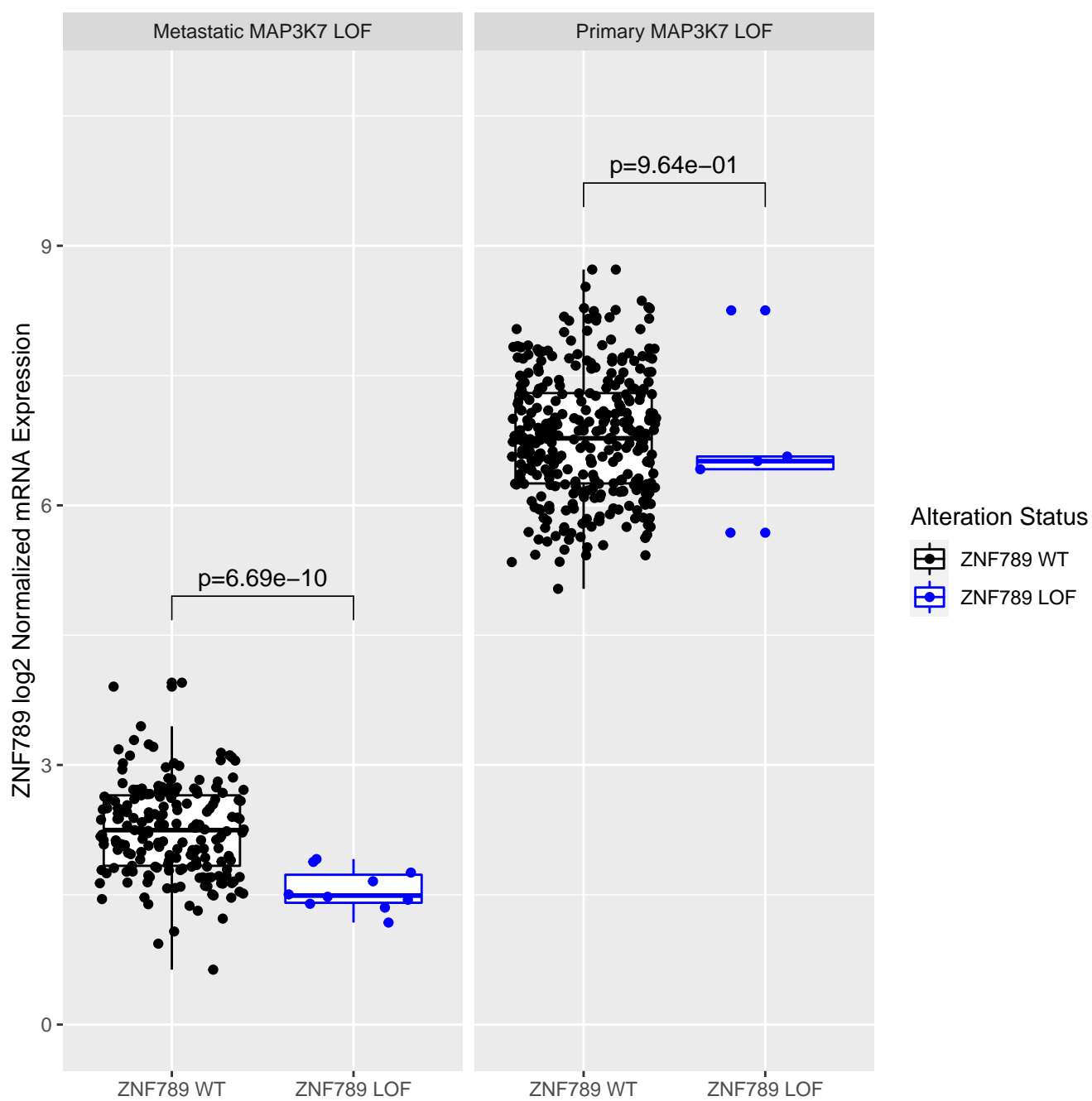


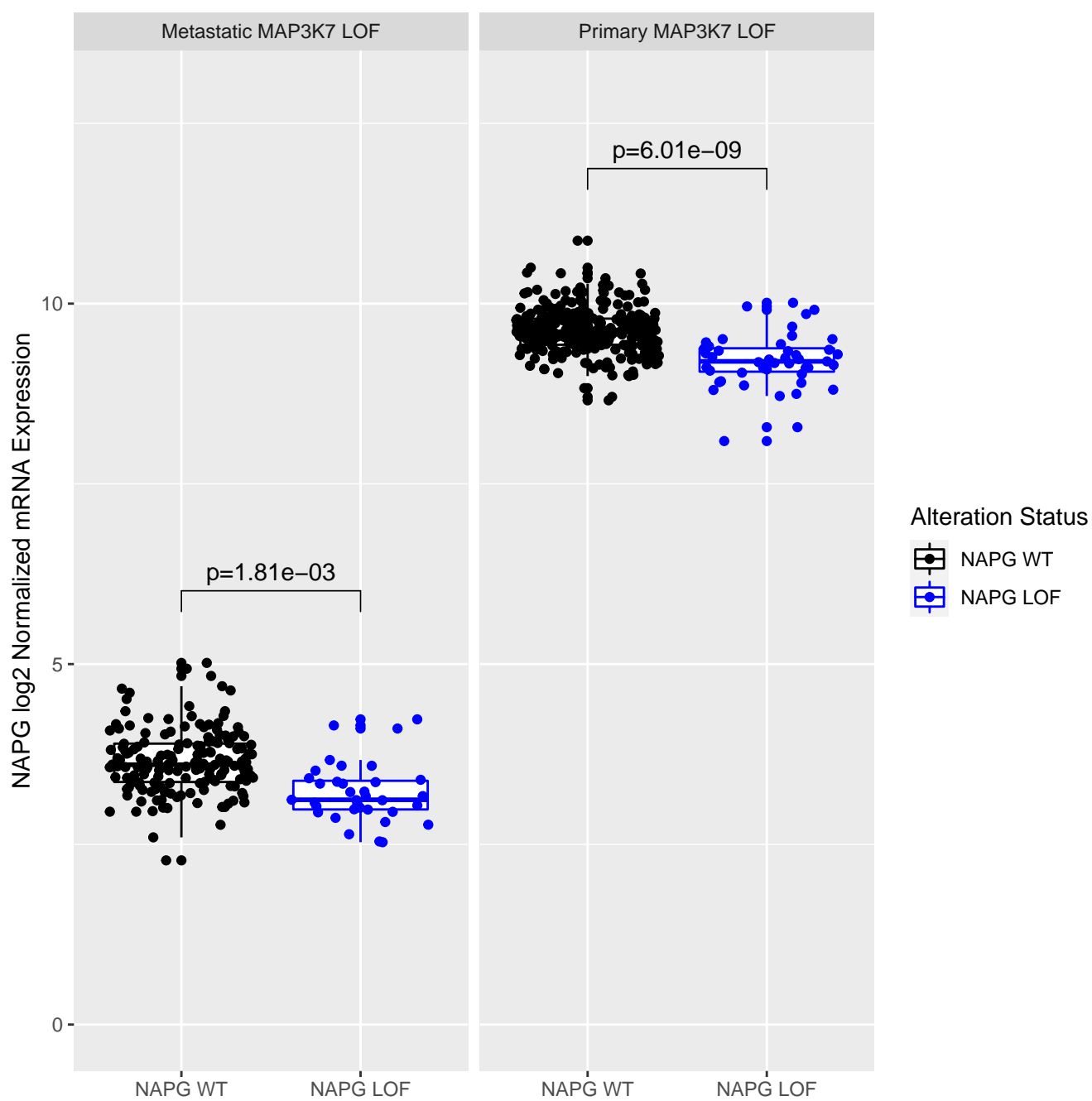


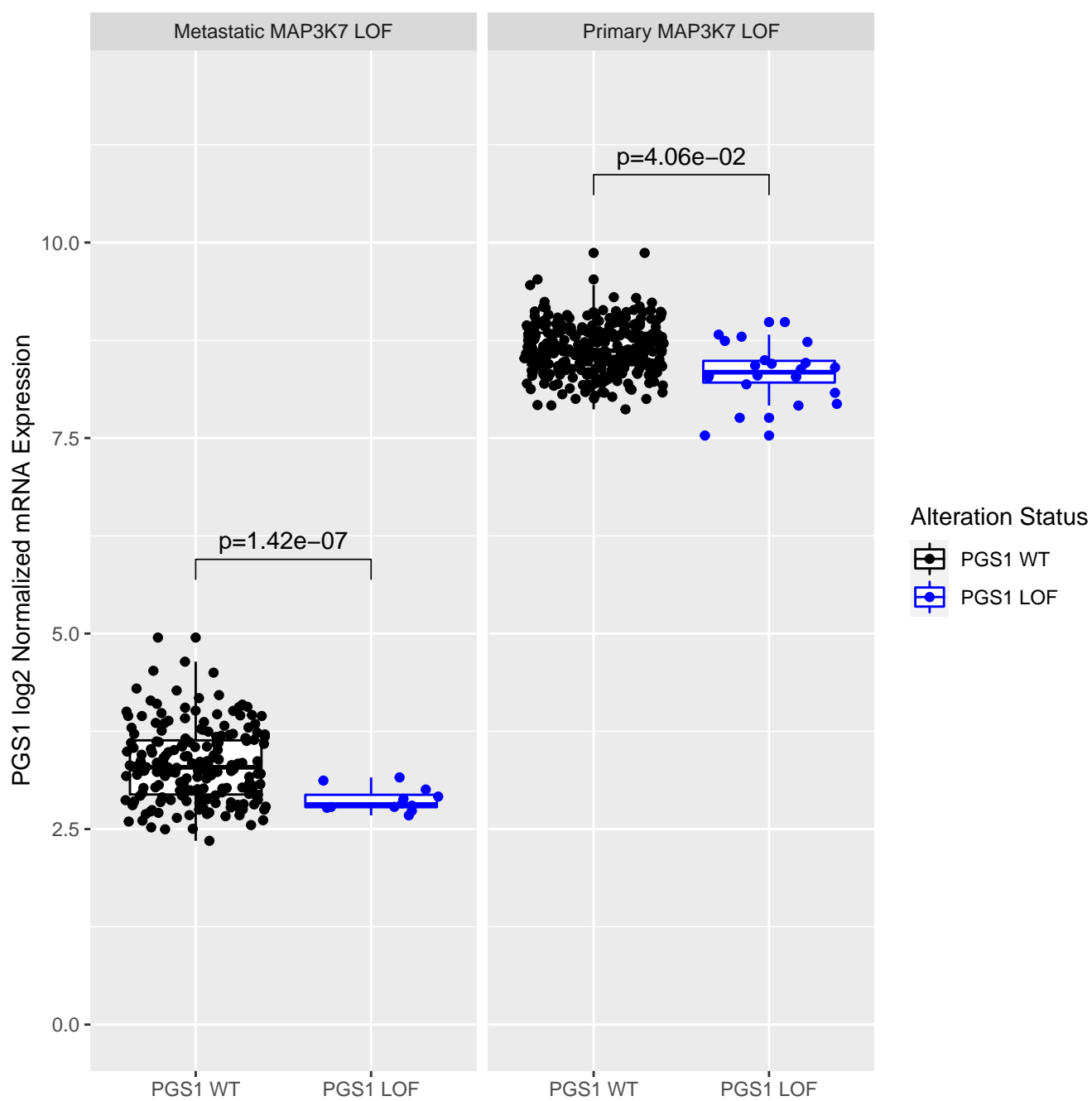


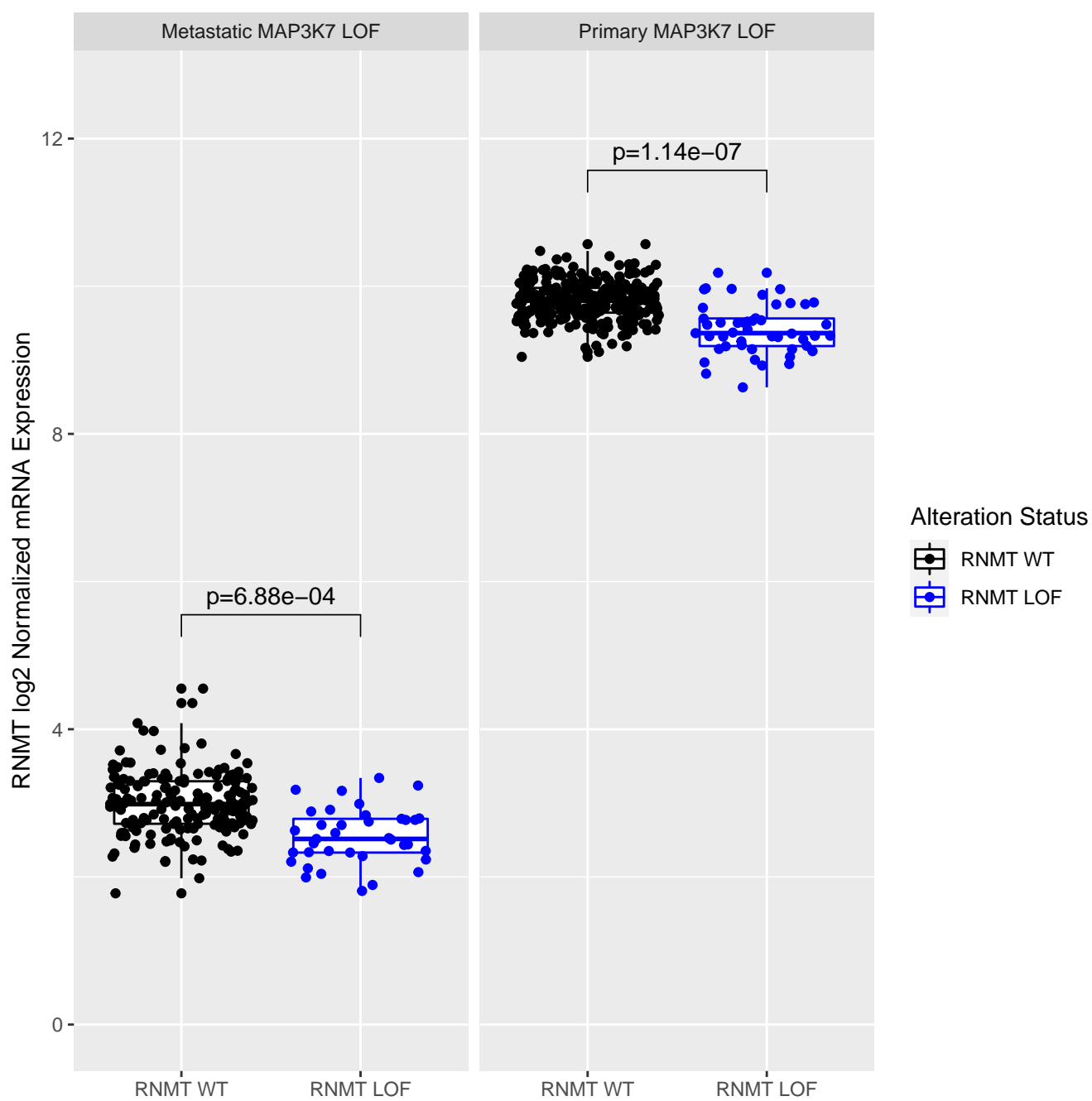


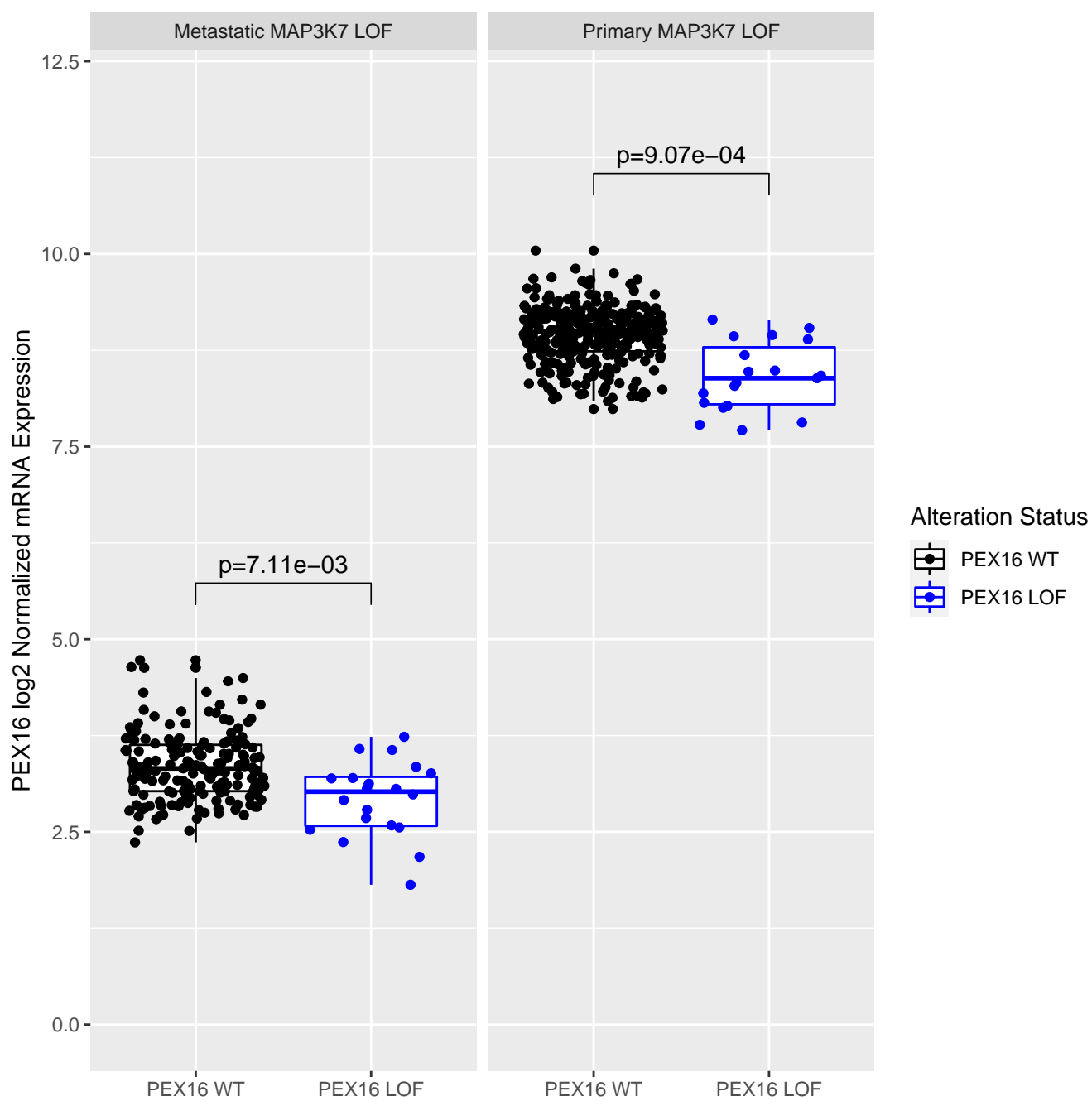


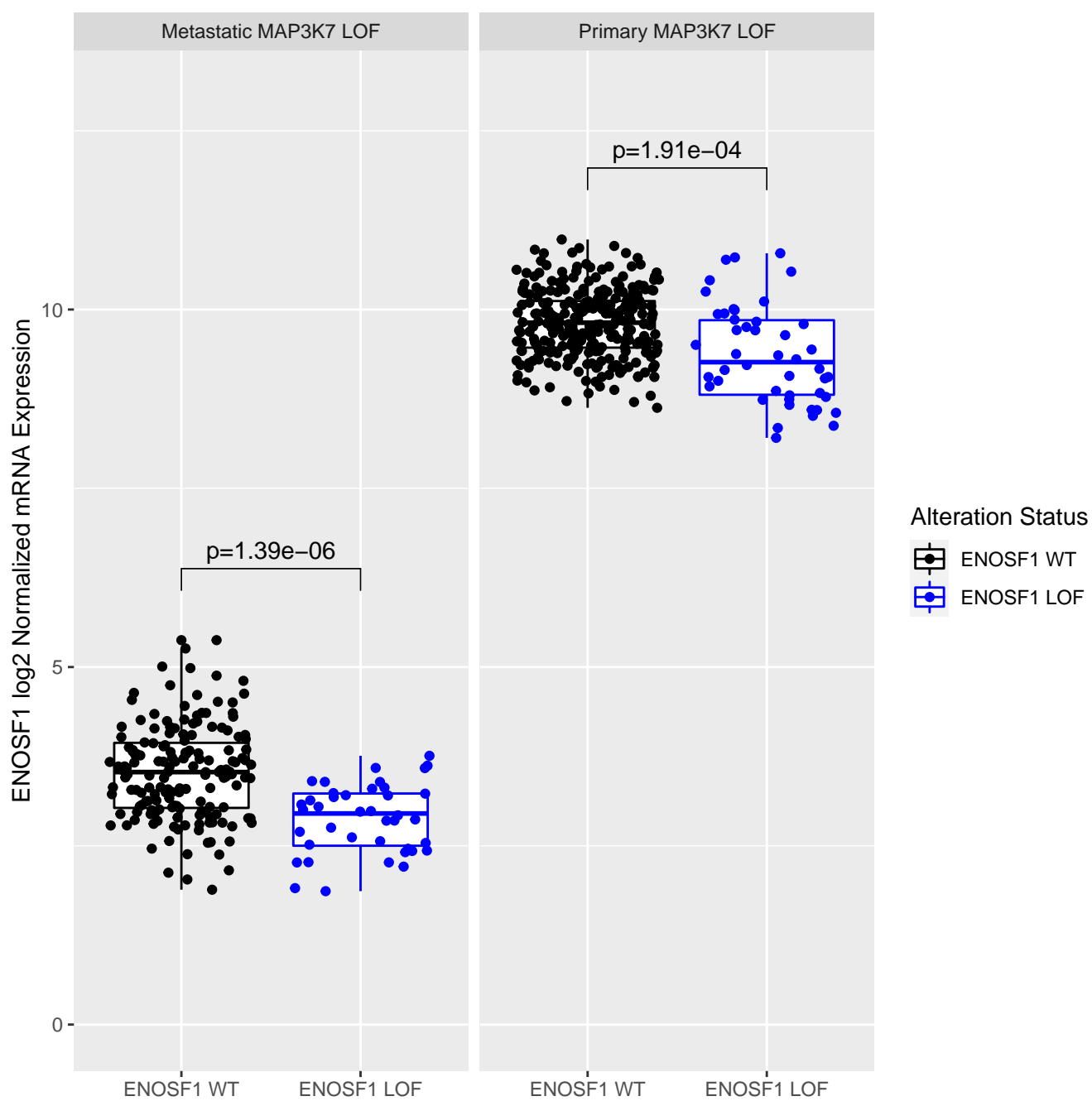


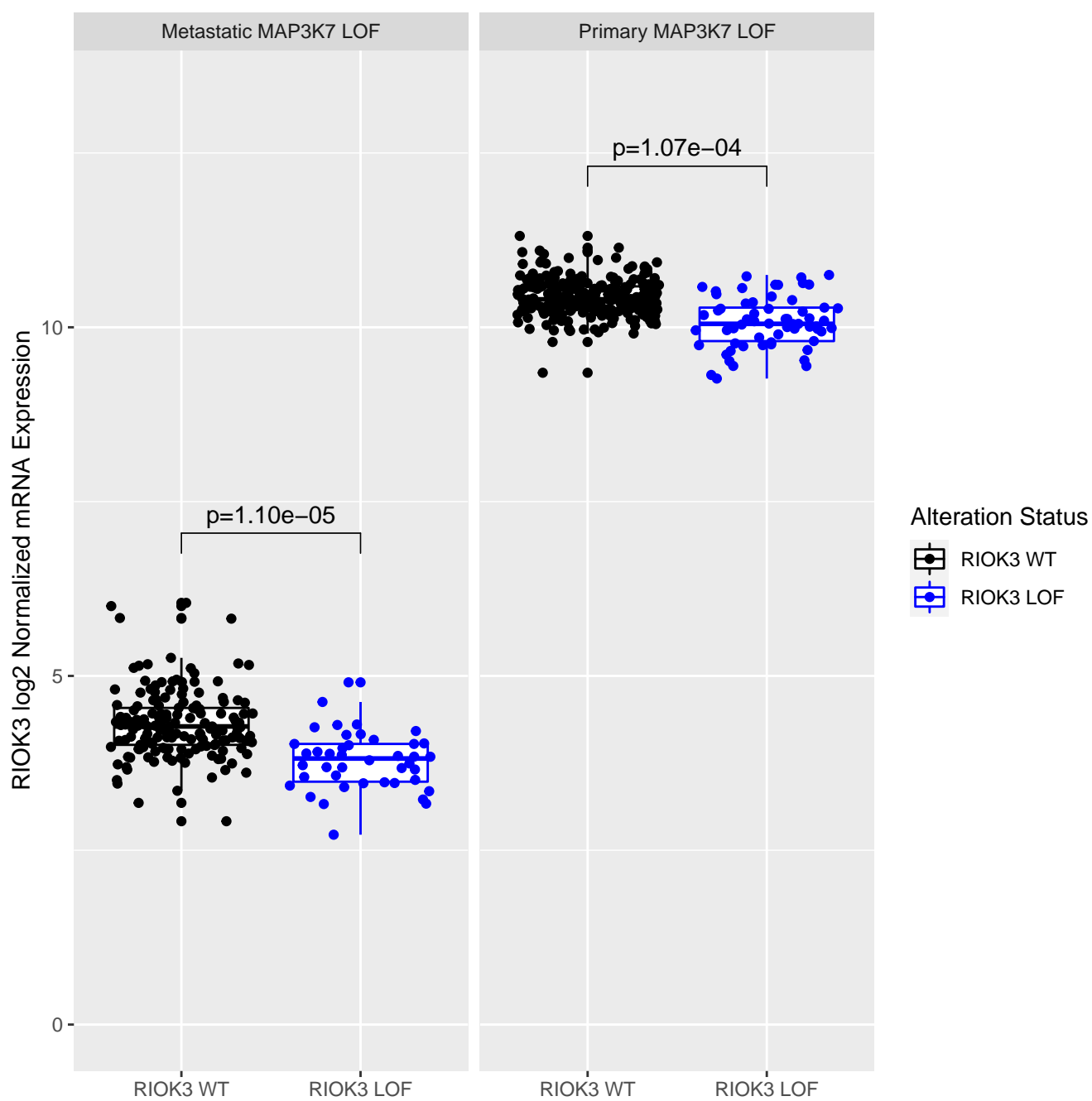


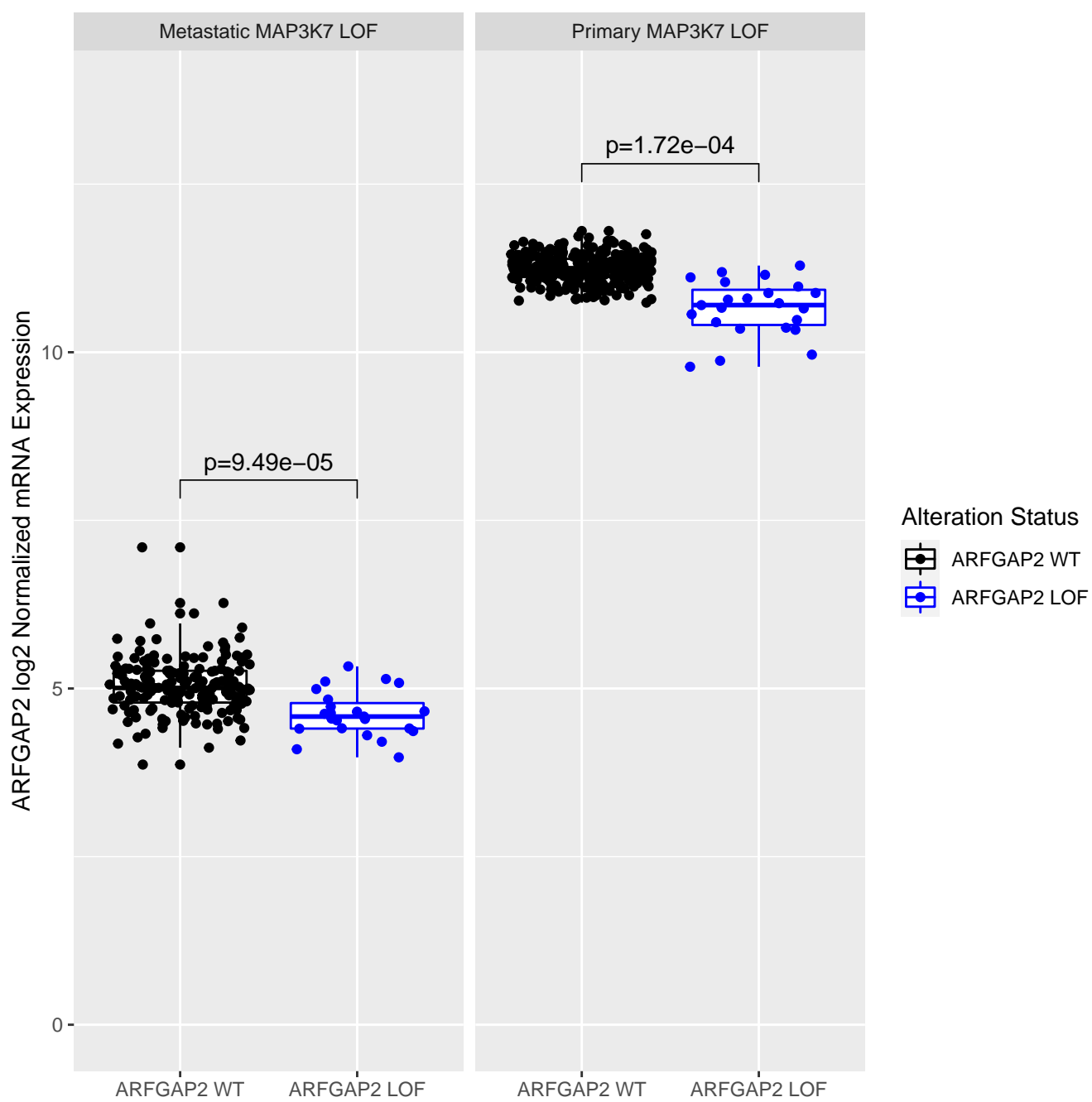


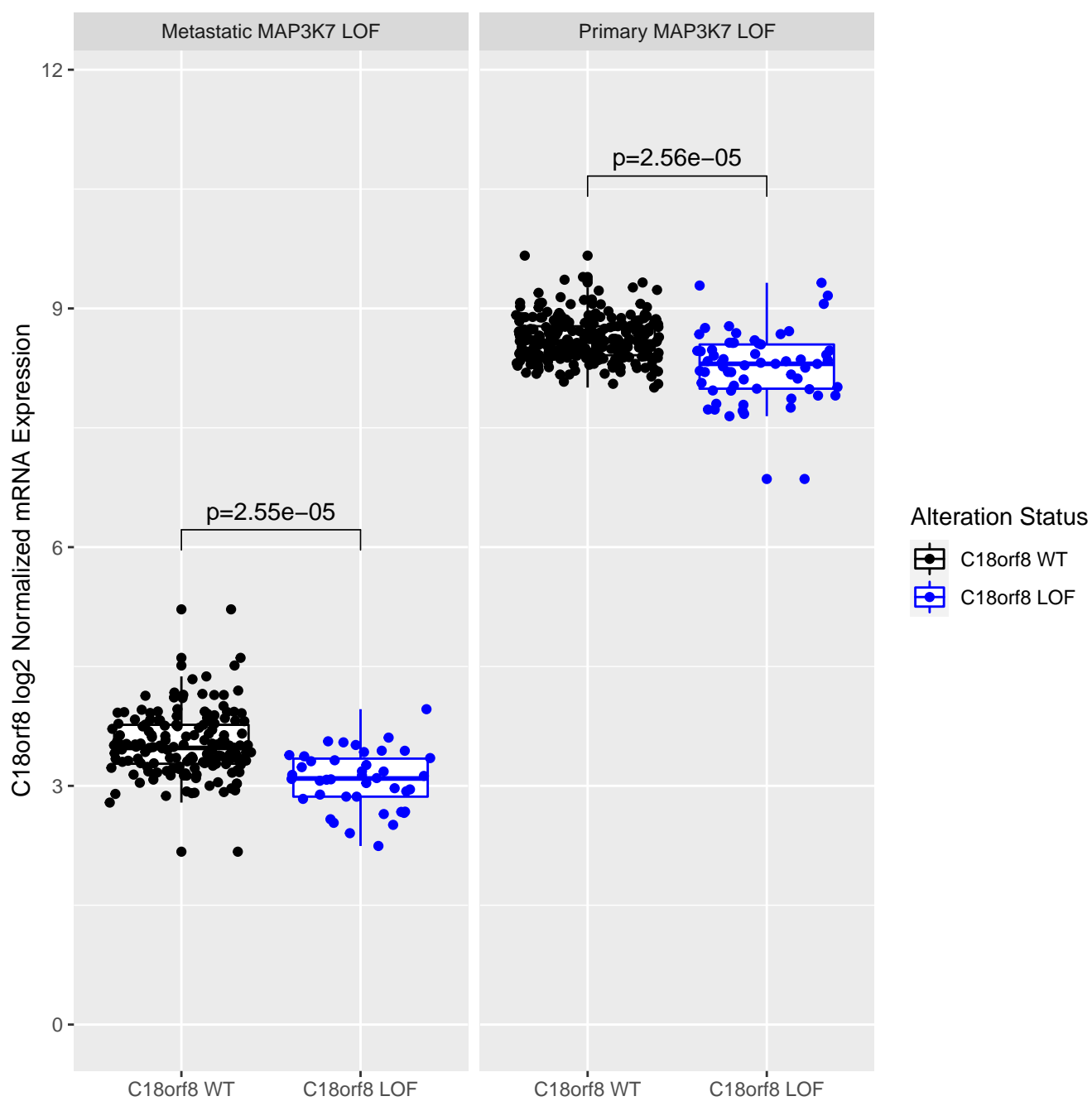


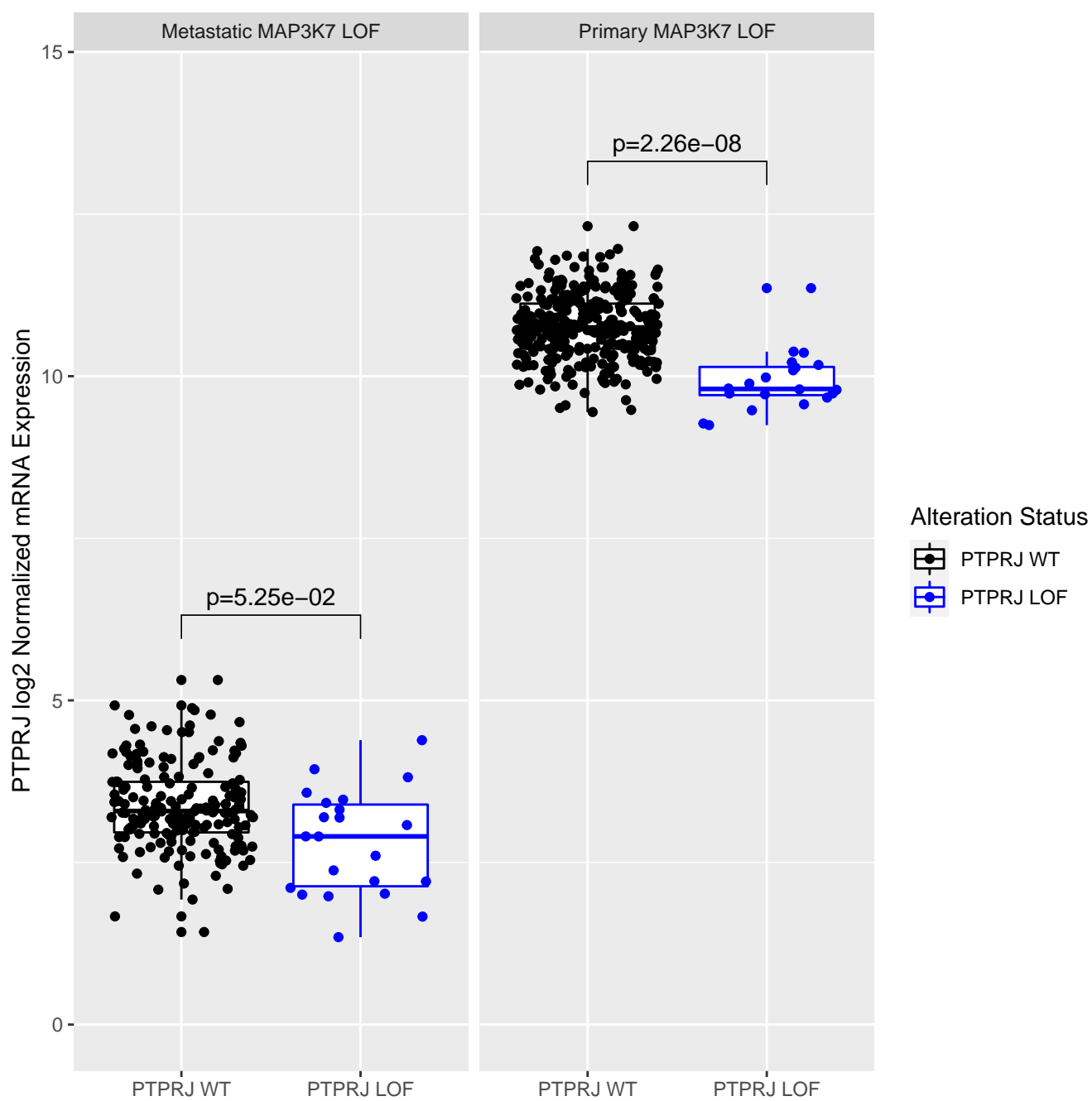












PACSIN3 log2 Normalized mRNA Expression

Metastatic MAP3K7 LOF

Primary MAP3K7 LOF

$p=1.99\text{e-}01$

$p=1.61\text{e-}02$

Alteration Status



PACSIN3 WT

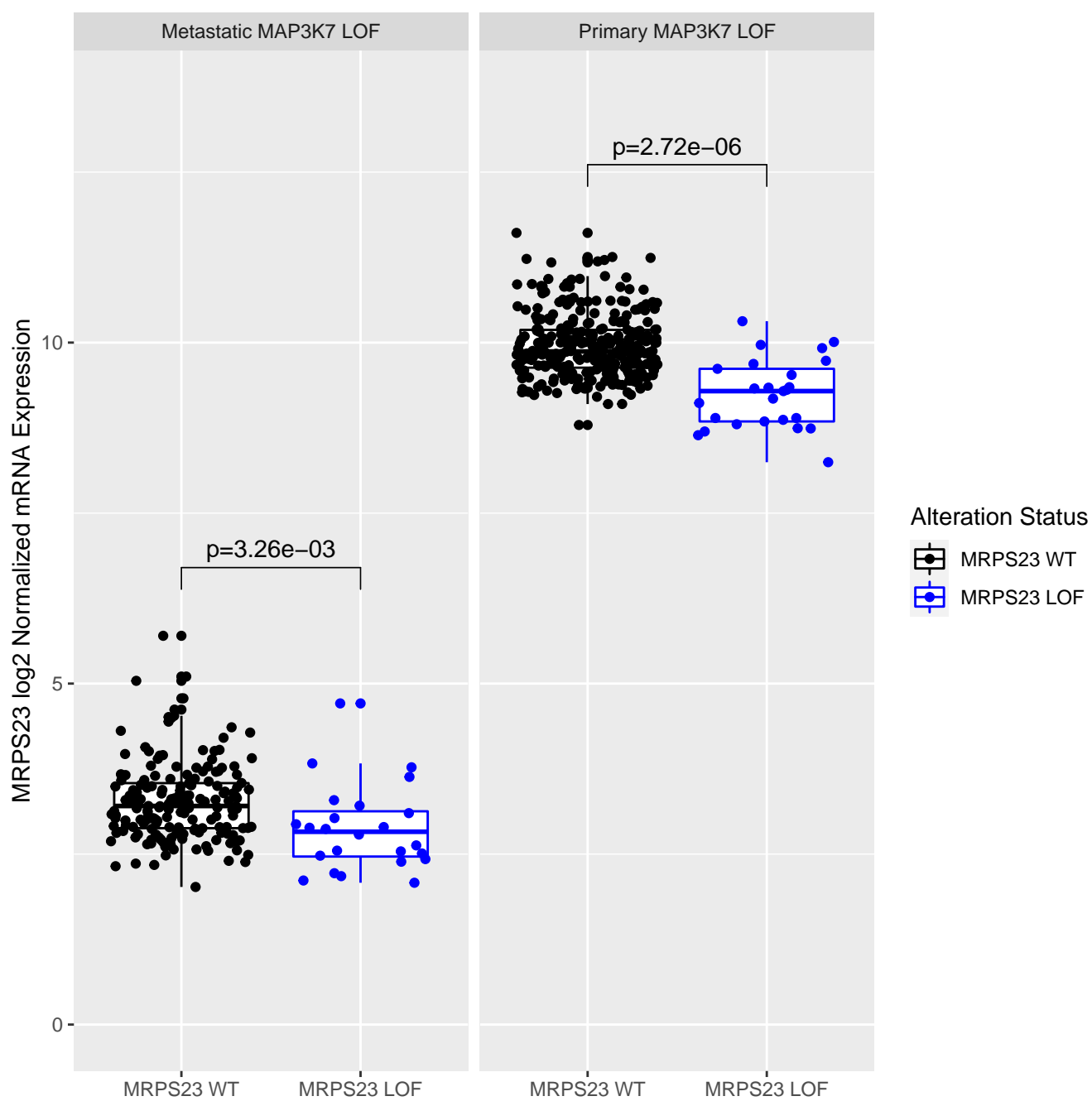
PACSIN3 LOF

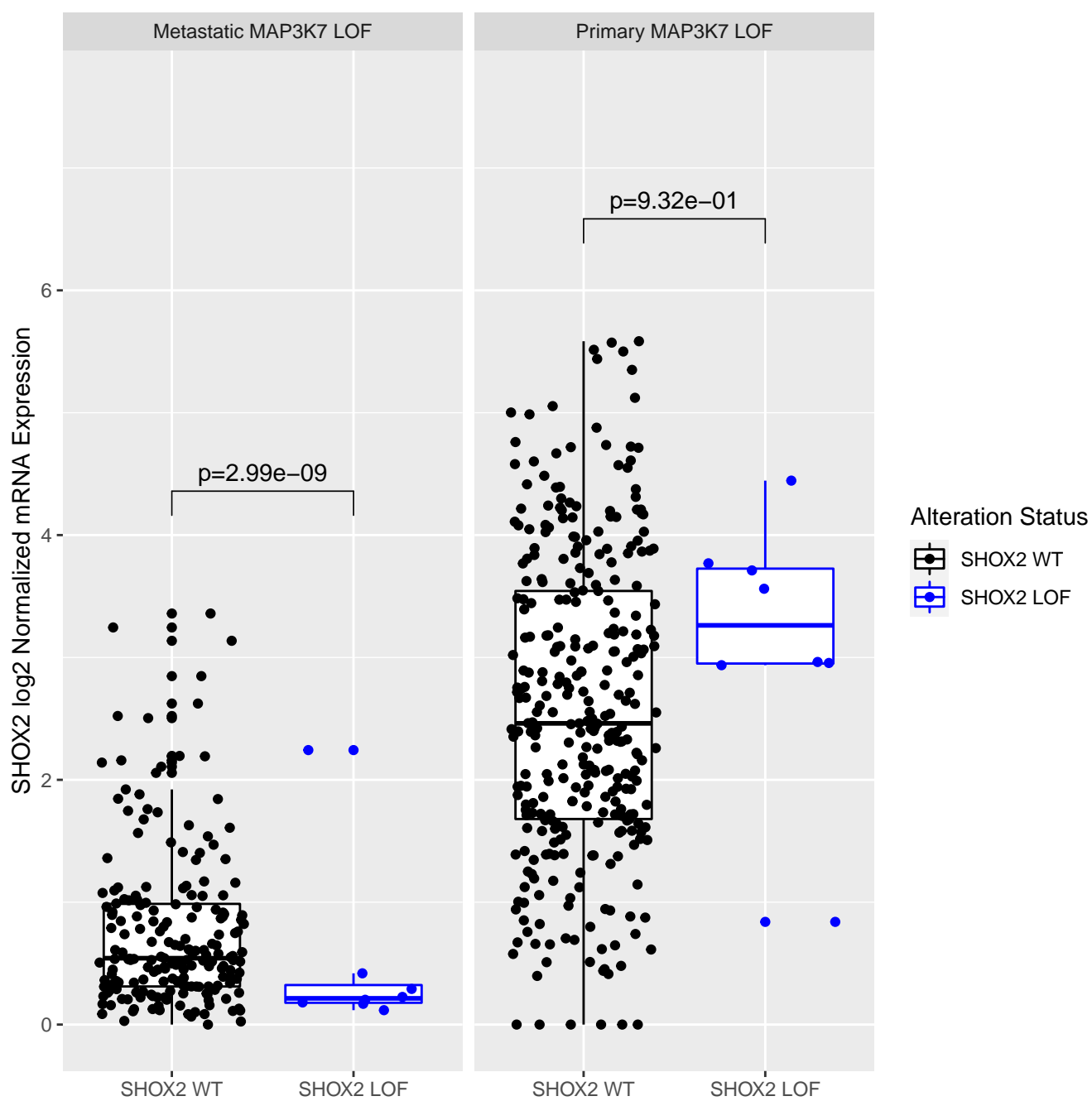
PACSIN3 WT

PACSIN3 LOF

PACSIN3 WT

PACSIN3 LOF





PPP4R1 log2 Normalized mRNA Expression

Metastatic MAP3K7 LOF

Primary MAP3K7 LOF

$p=2.82e-05$

$p=1.89e-04$

Alteration Status



PPP4R1 WT

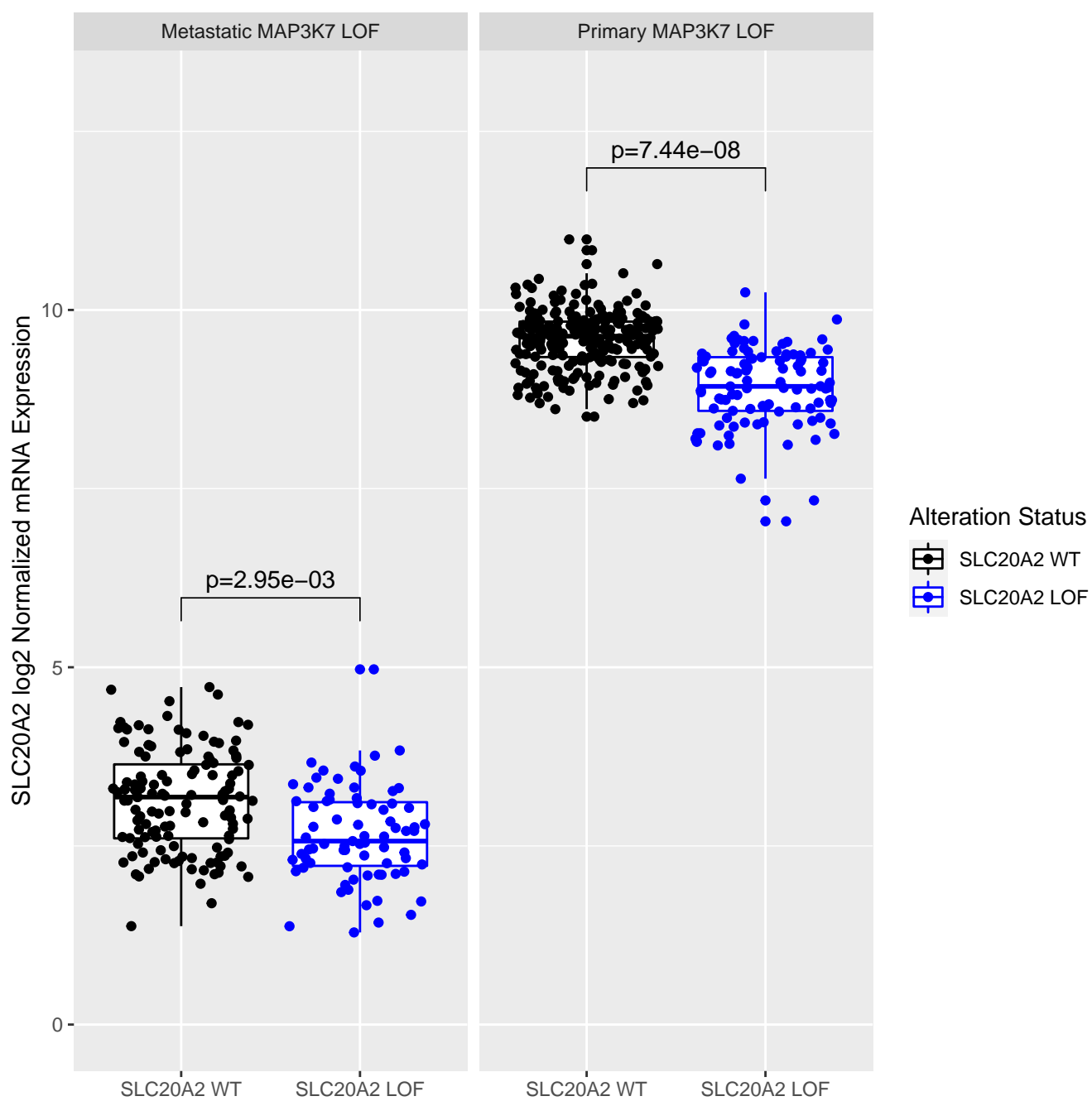
PPP4R1 LOF

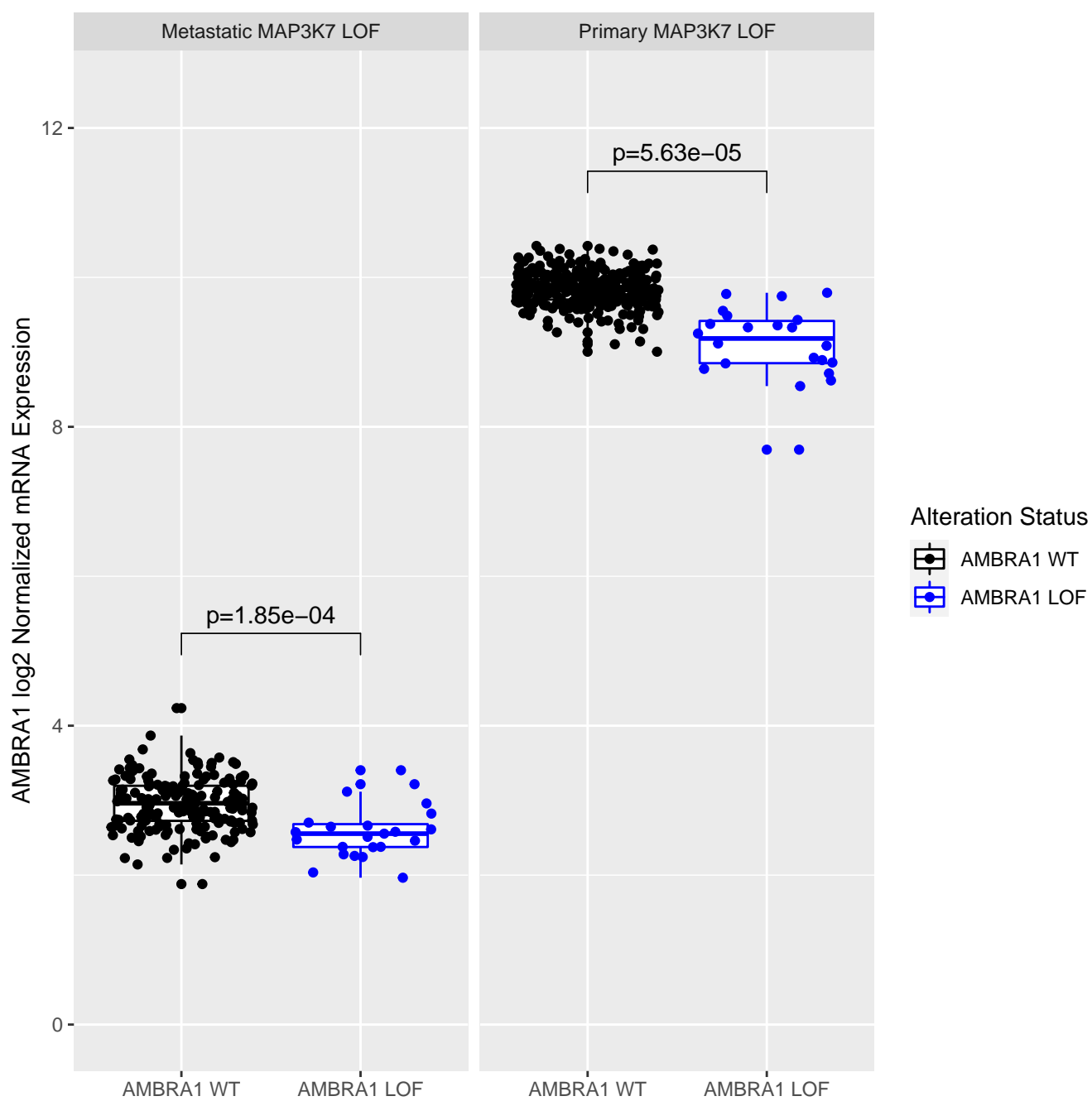
PPP4R1 WT

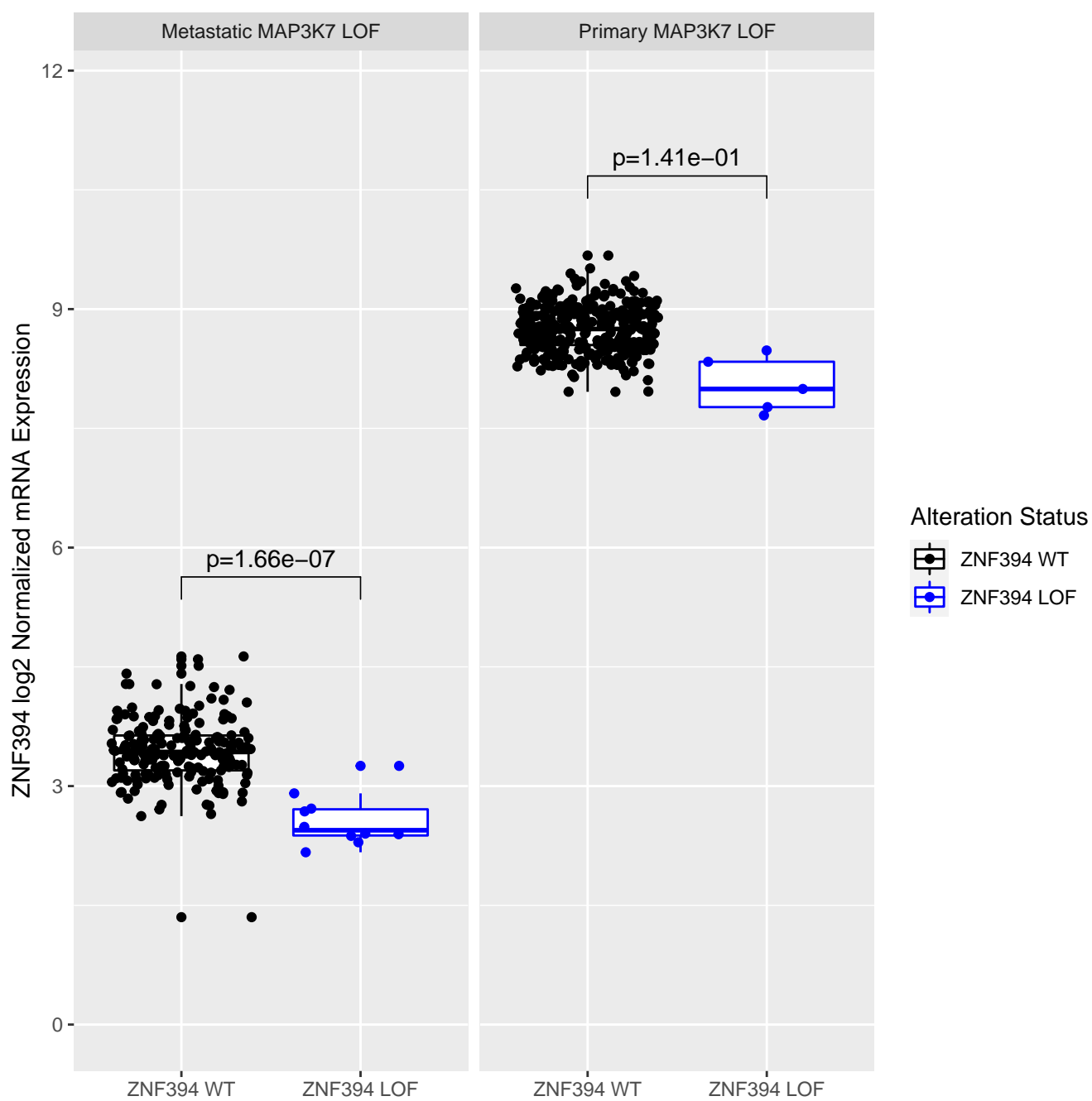
PPP4R1 LOF

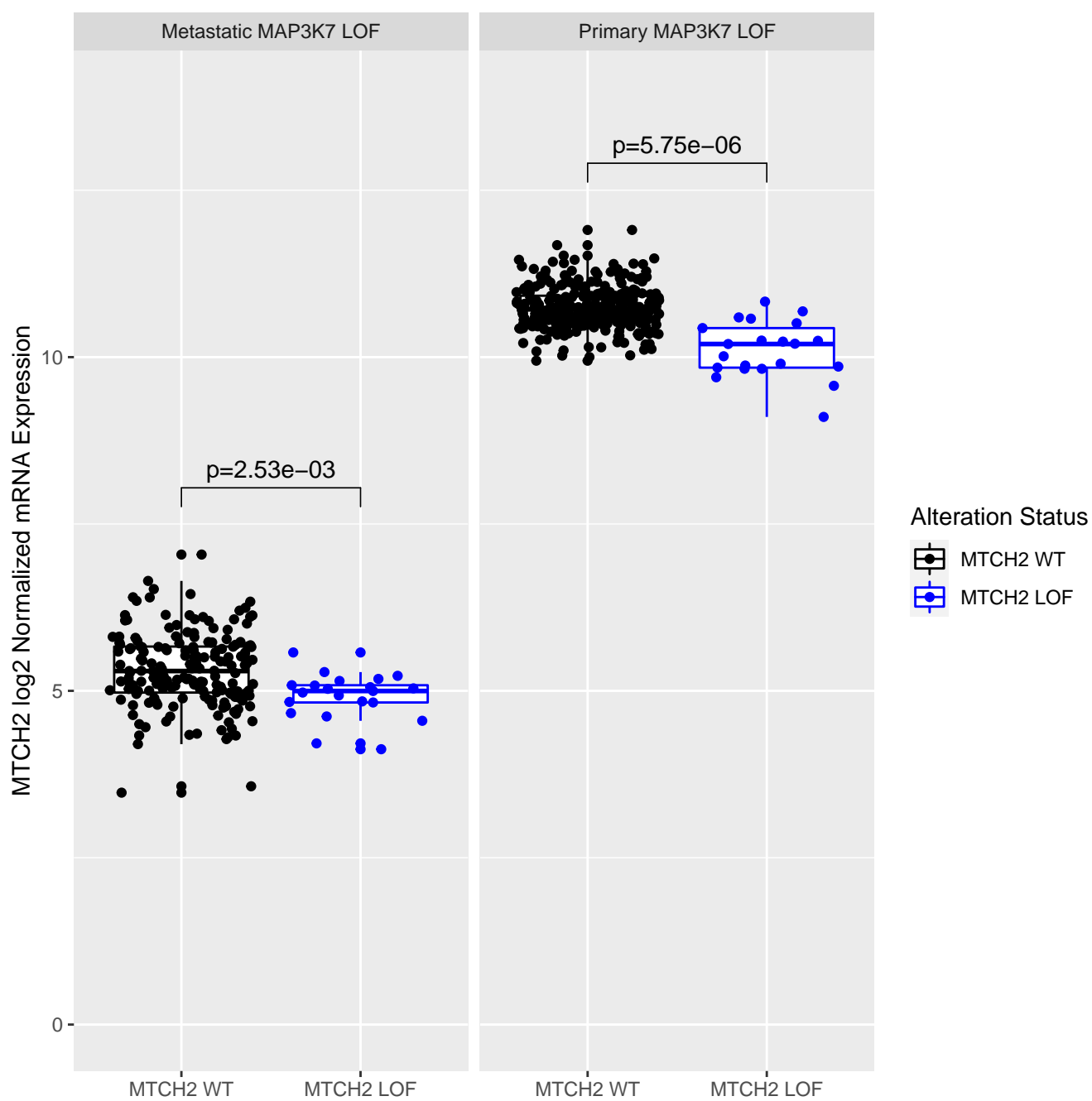
PPP4R1 WT

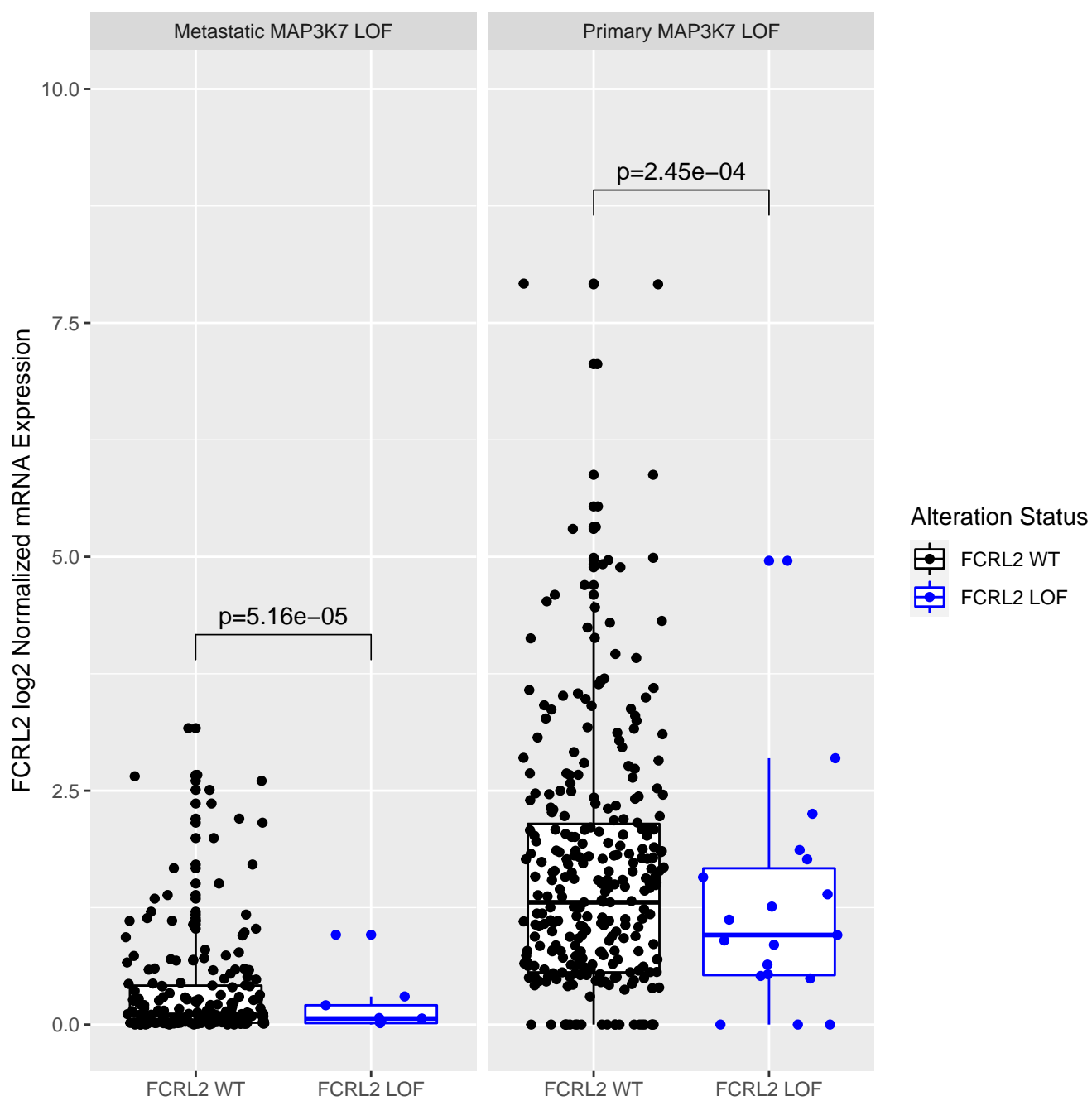
PPP4R1 LOF











MDC1 log2 Normalized mRNA Expression

Metastatic MAP3K7 LOF

Primary MAP3K7 LOF

MDC1 WT

MDC1 LOF

MDC1 WT

MDC1 LOF

$p=3.23e-05$

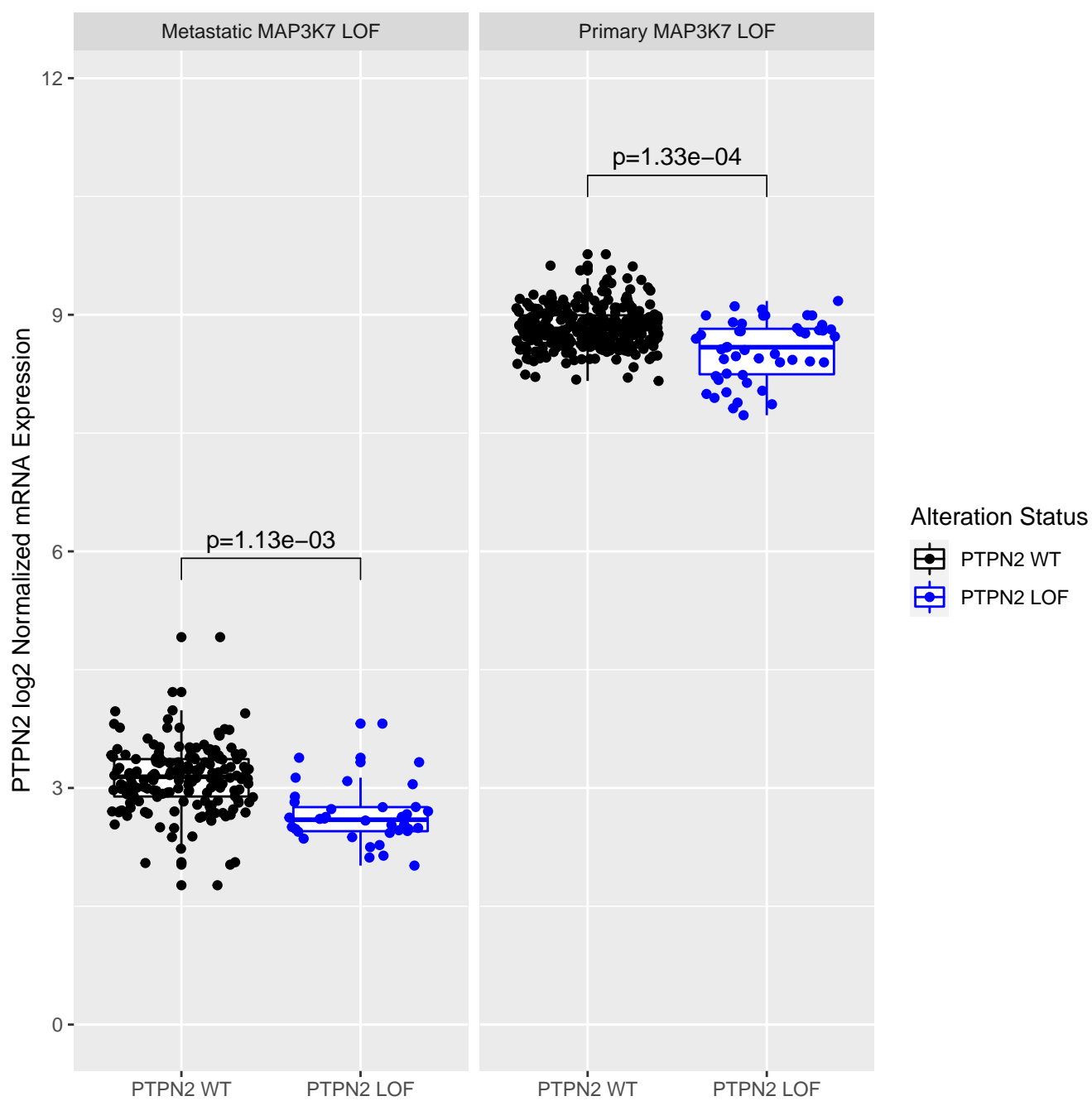
$p=9.01e-01$

Alteration Status



MDC1 WT

MDC1 LOF



CUX1 log2 Normalized mRNA Expression

Metastatic MAP3K7 LOF

Primary MAP3K7 LOF

CUX1 WT

CUX1 LOF

CUX1 WT

CUX1 LOF

$p=9.70e-06$

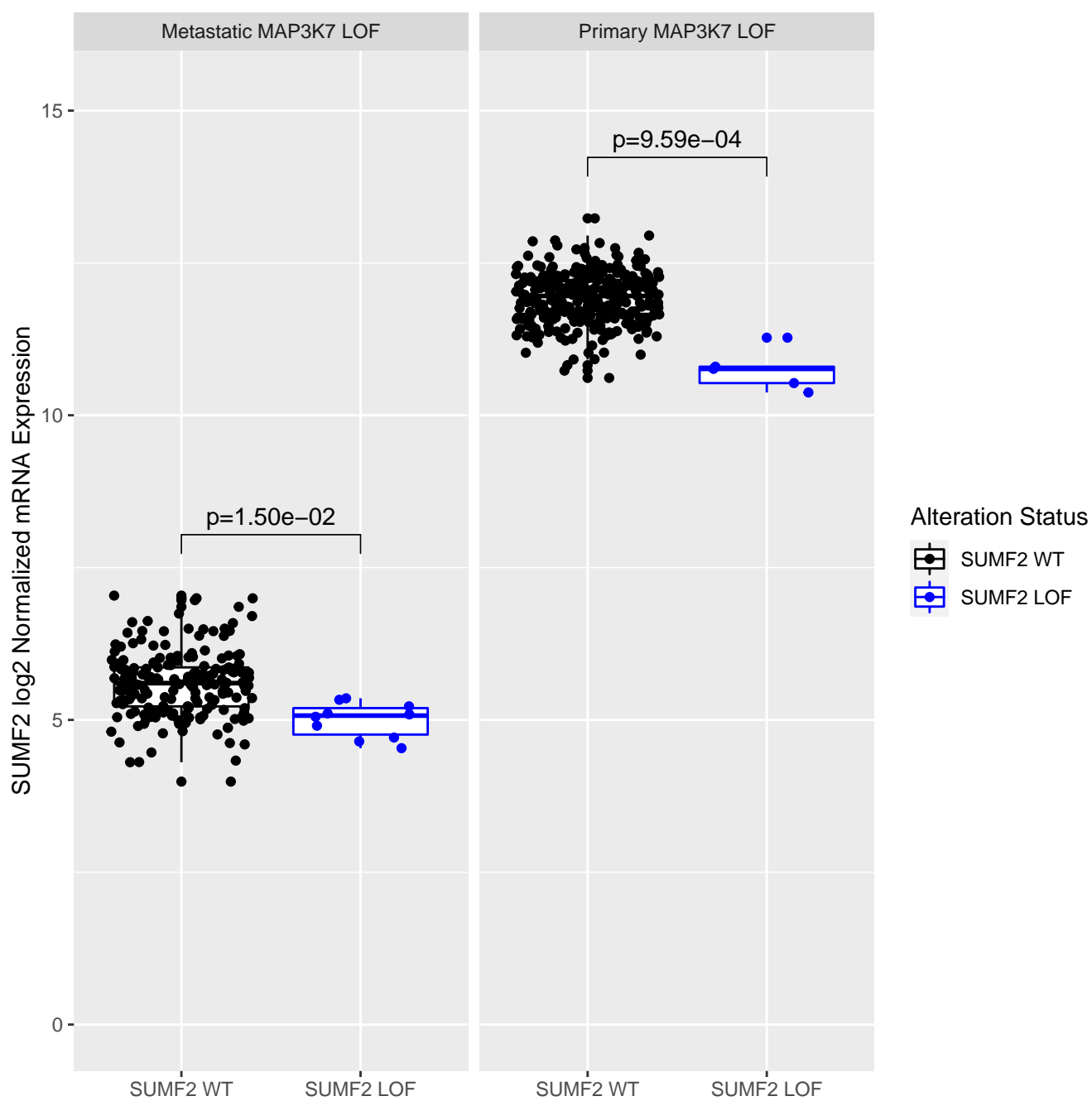
$p=1.84e-02$

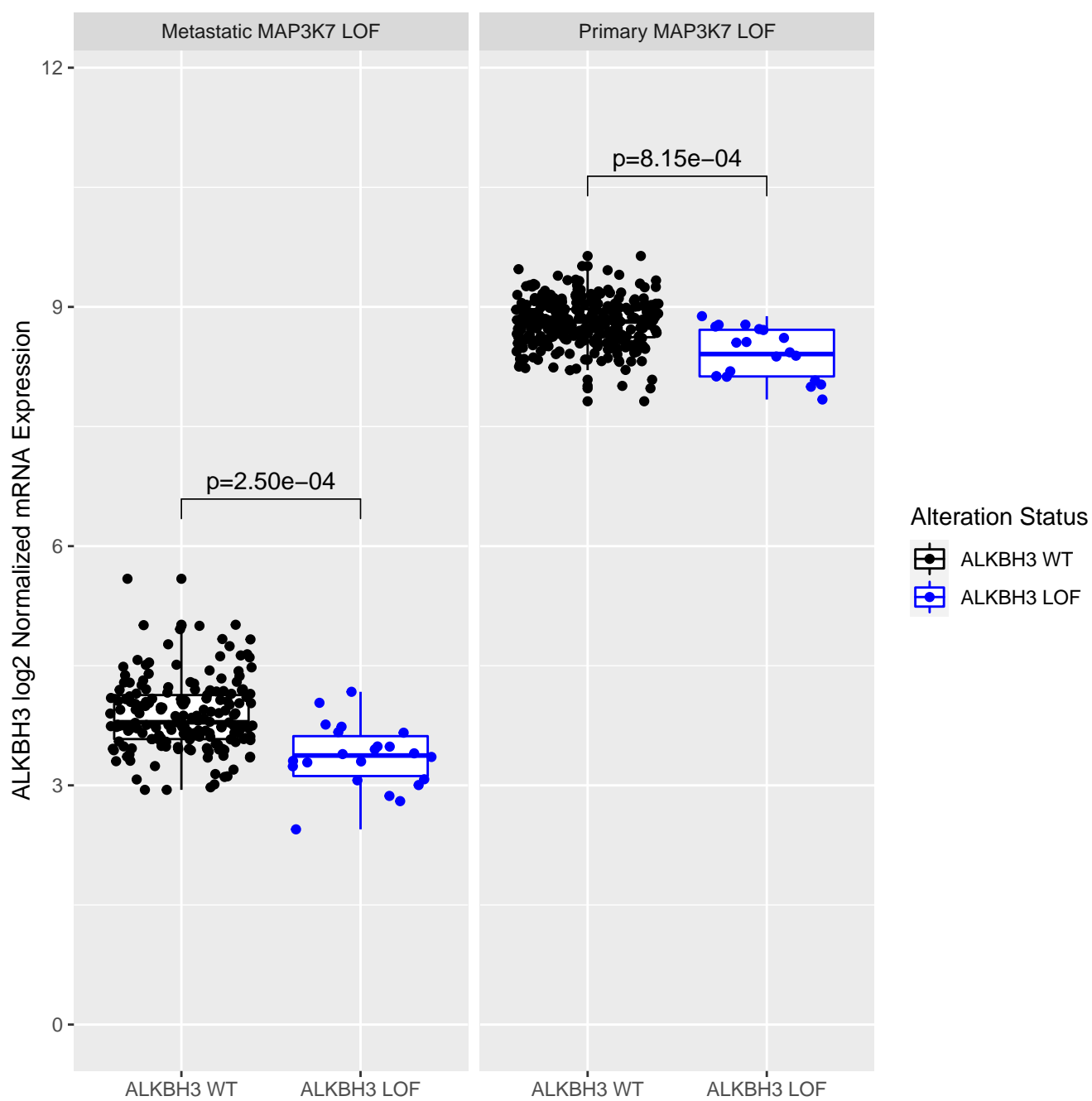
Alteration Status

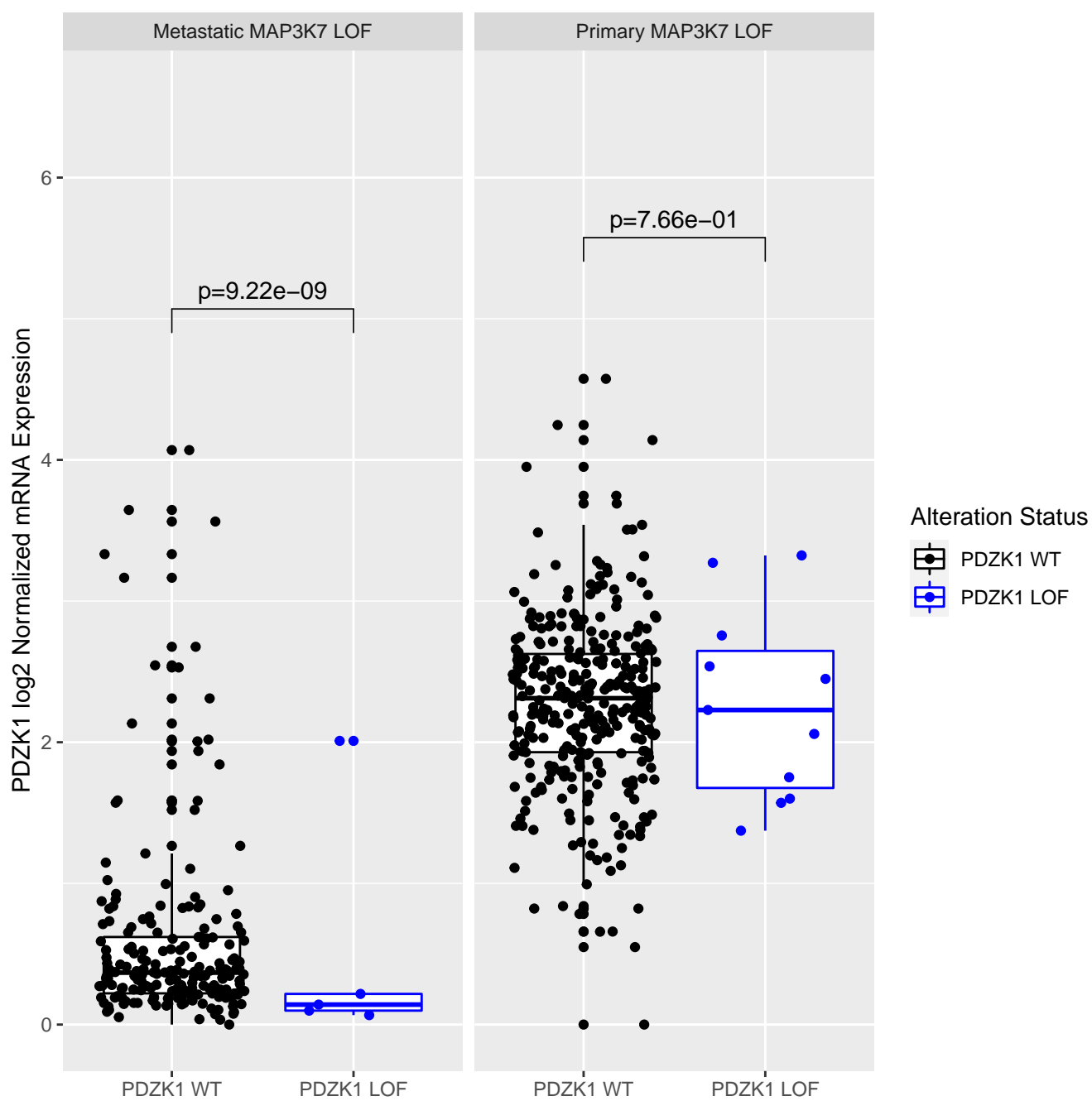


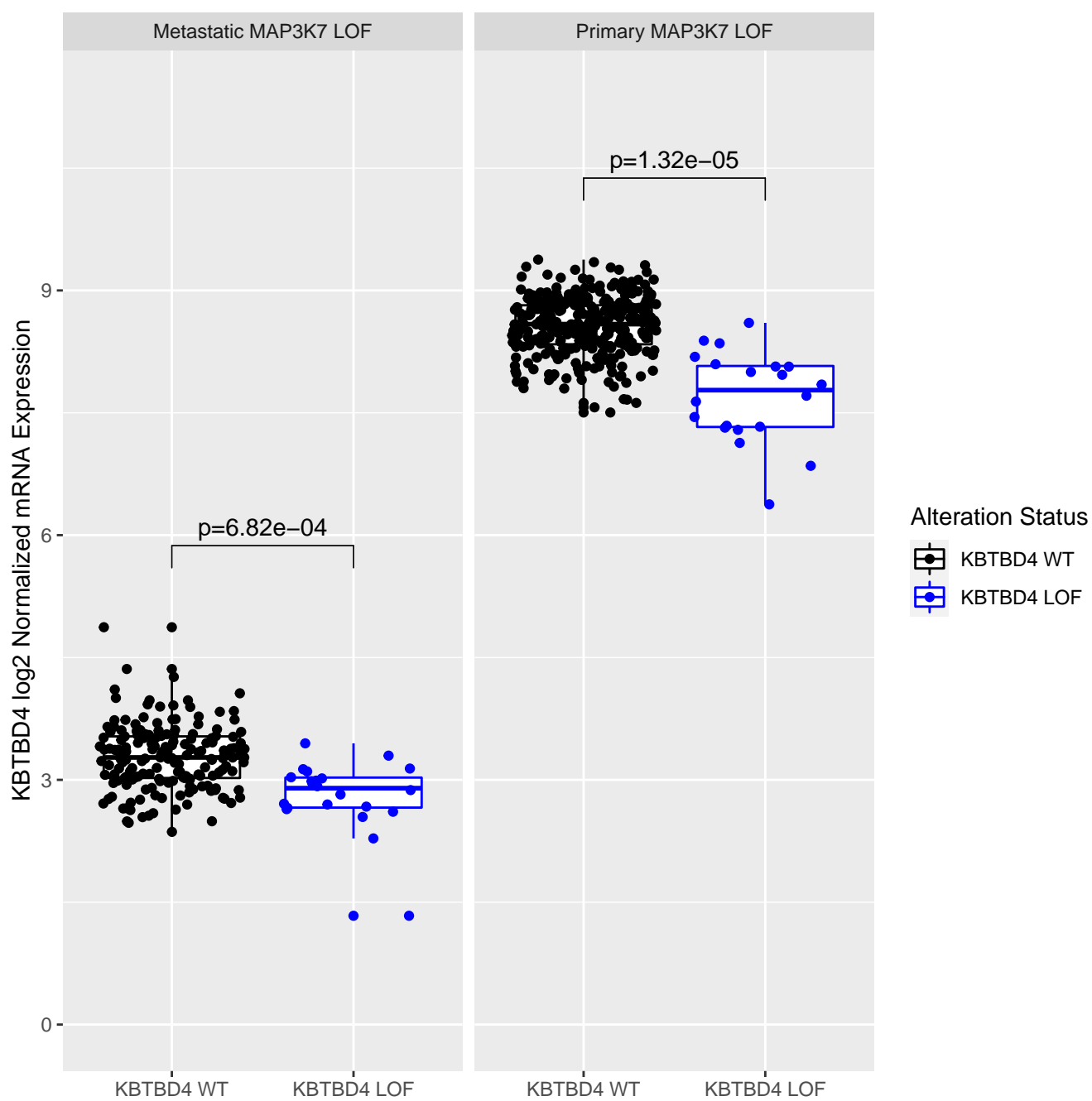
CUX1 WT

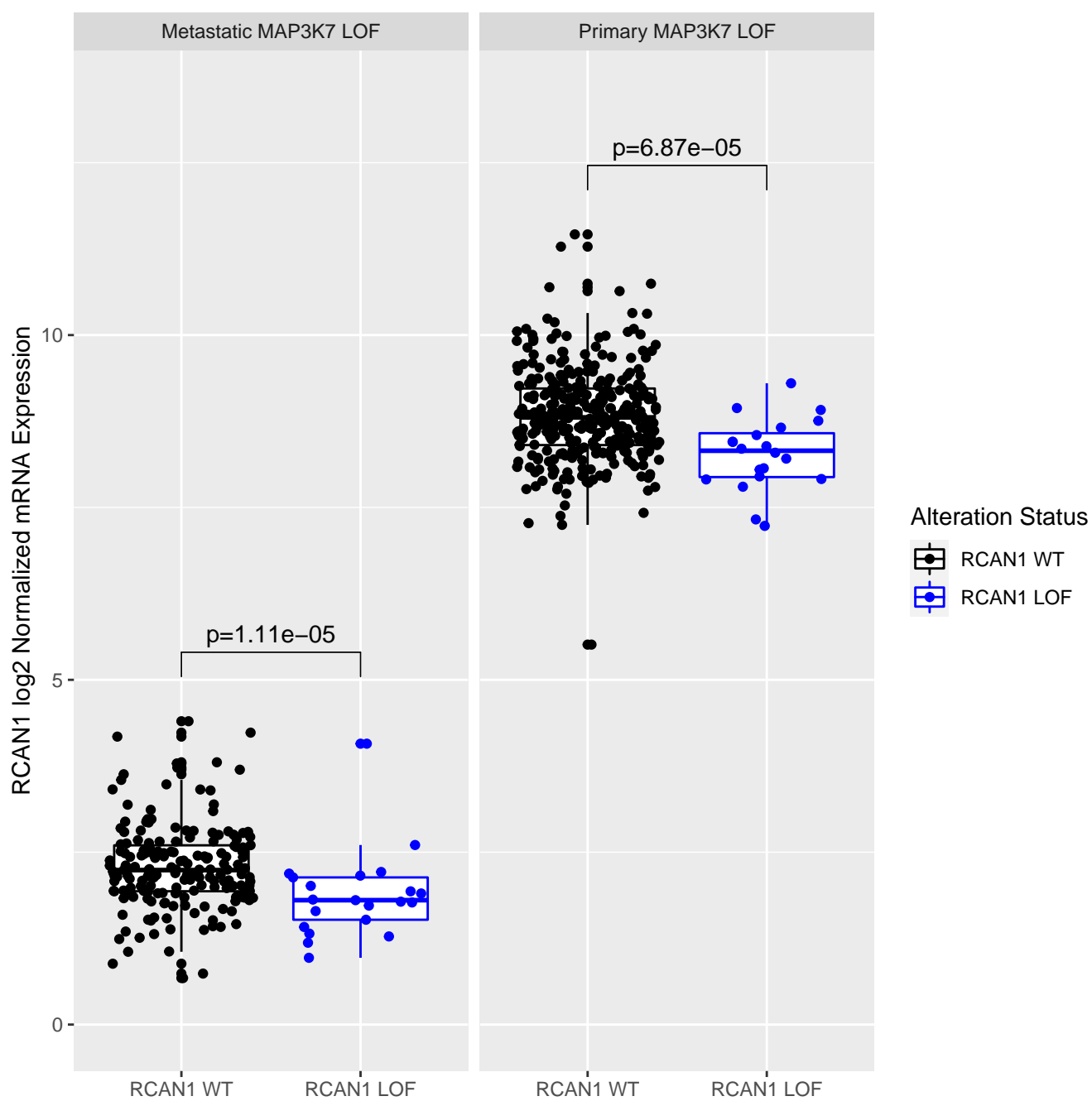
CUX1 LOF

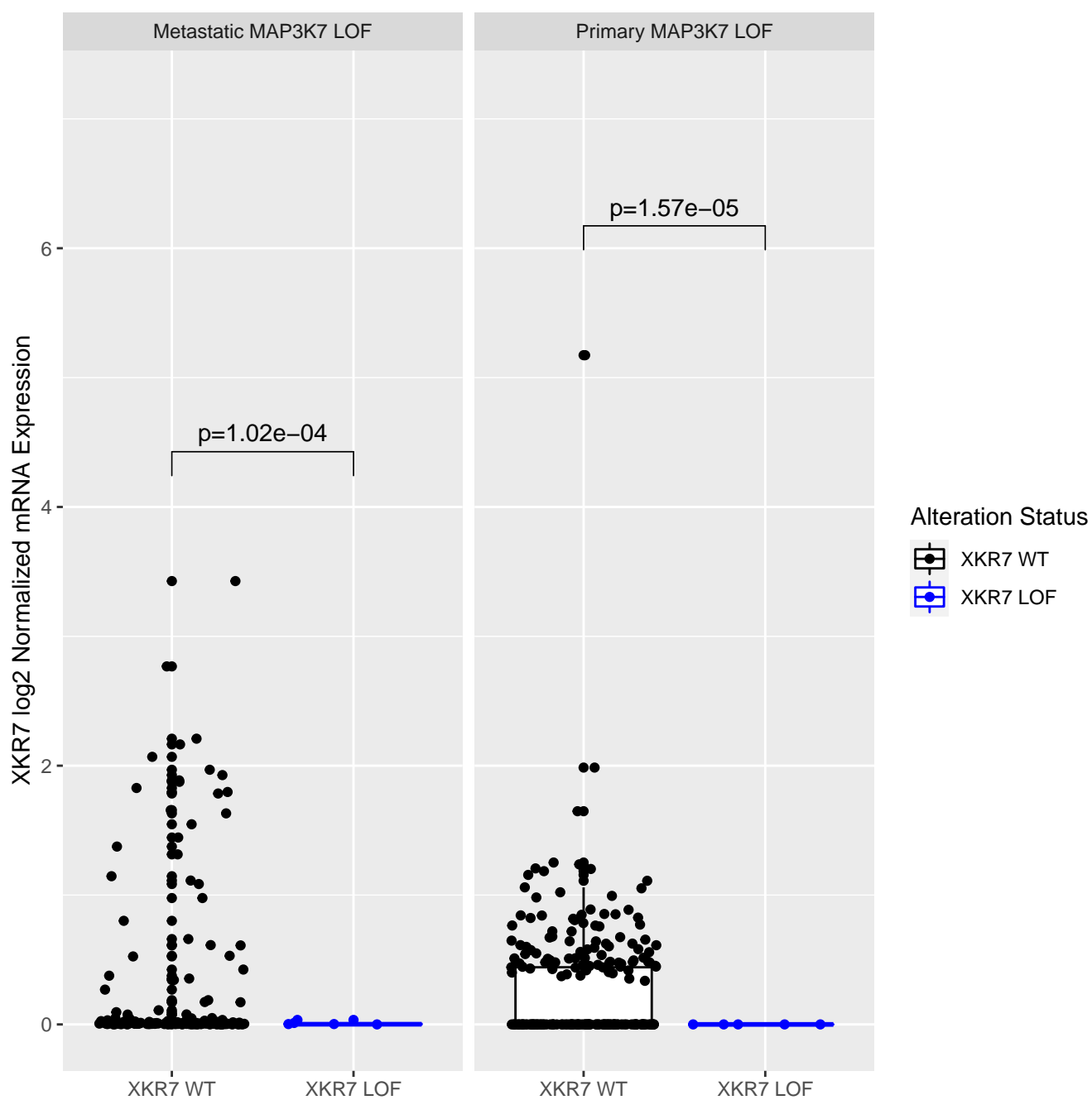


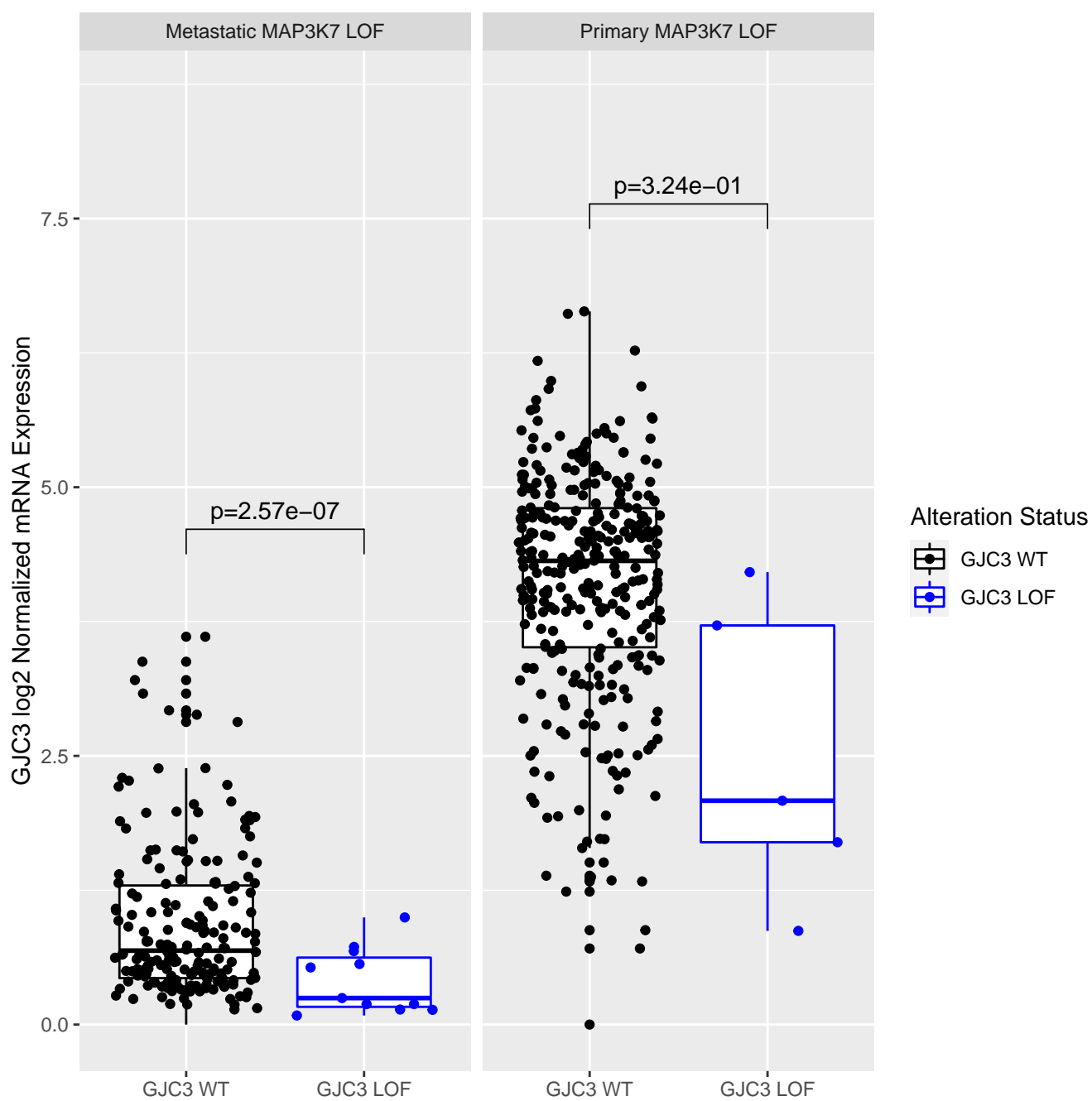


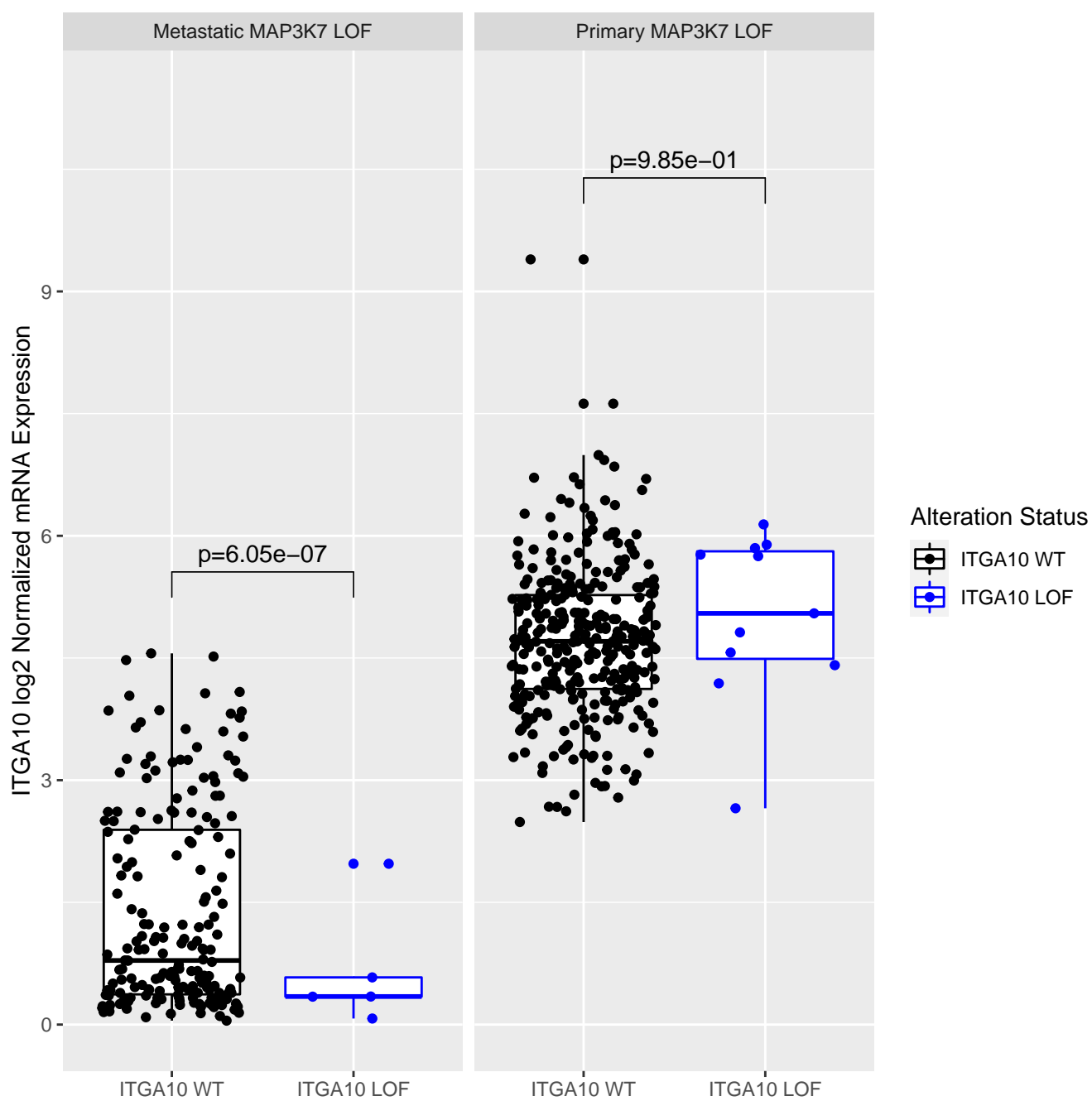












GBE1 log2 Normalized mRNA Expression

Metastatic MAP3K7 LOF

Primary MAP3K7 LOF

GBE1 WT

GBE1 LOF

GBE1 WT

GBE1 LOF

$p=1.69e-02$

$p=1.68e-05$

Alteration Status



GBE1 WT

GBE1 LOF

