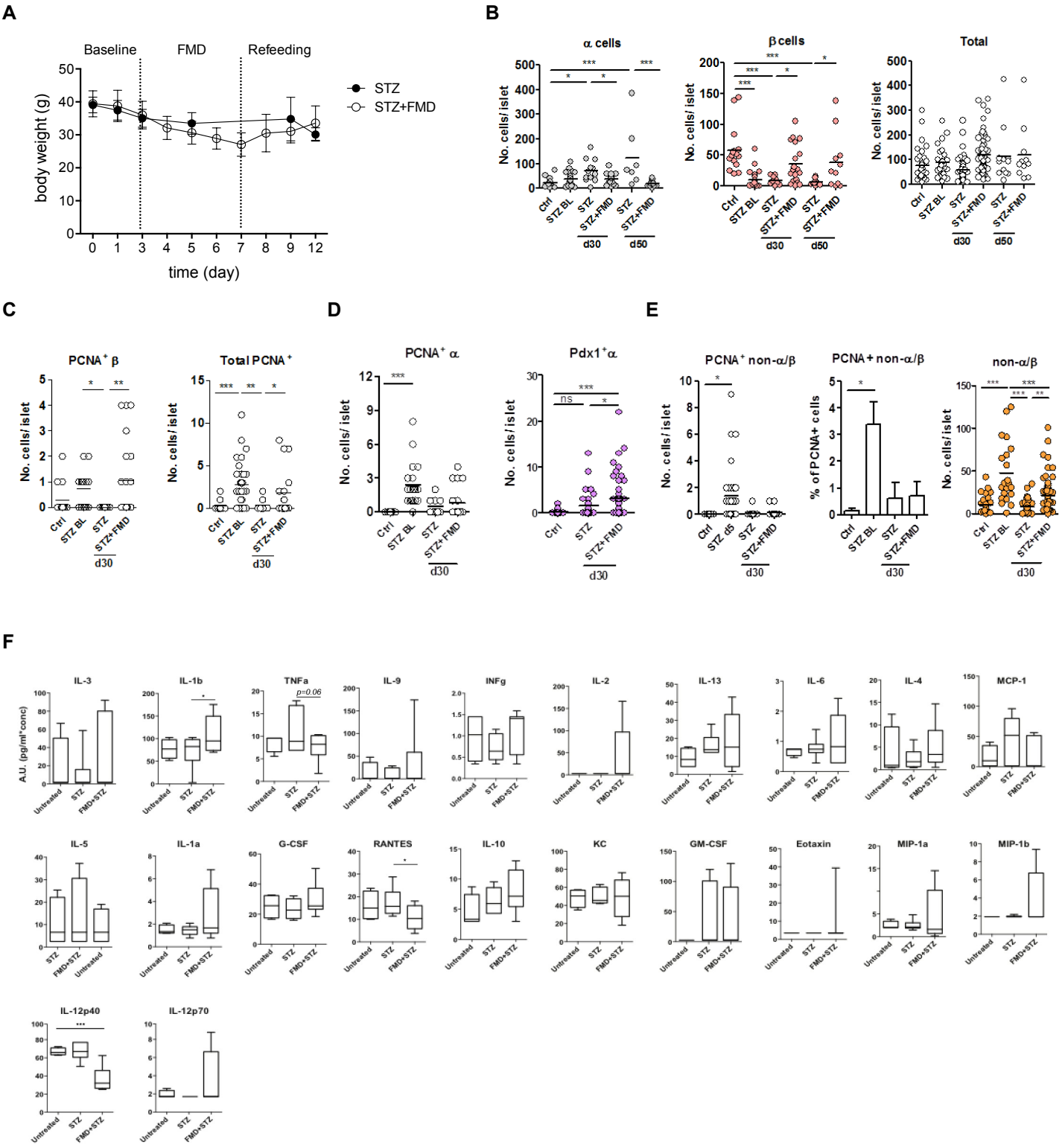
A
Baseline
FMD
Refeeding
body weight (g)
time (day)
STZ
STZ+FMD
B
α cells
β cells
Total
No. cells/ islet
Ctrl
STZ BL
STZ
STZ+FMD
d30
d50
C
PCNA+ β
Total PCNA+
D
PCNA+ α
Pdx1+α
E
PCNA+ non-α/β
PCNA+ non-α/β
non-α/β
% of PCNA+ cells
STZ d5
F
IL-3
IL-1b
TNFa
p=0.06
IL-9
INFg
IL-2
IL-13
IL-6
IL-4
MCP-1
IL-5
IL-1a
G-CSF
RANTES
IL-10
KC
GM-CSF
Eotaxin
MIP-1a
MIP-1b
IL-12p40
IL-12p70
A.U. (pg/ml*conc)
Untreated
STZ
FMD+STZ