

LuTx

Sérové hladiny cytokinů

Essential Immune Response Panel



Enabling Legendary Discovery™

LEGENDplex™

Multi-Analyte Flow Assay Kit

Cat. No. 740929, Human Essential Immune Response Panel (13-plex)
with Filter Plate

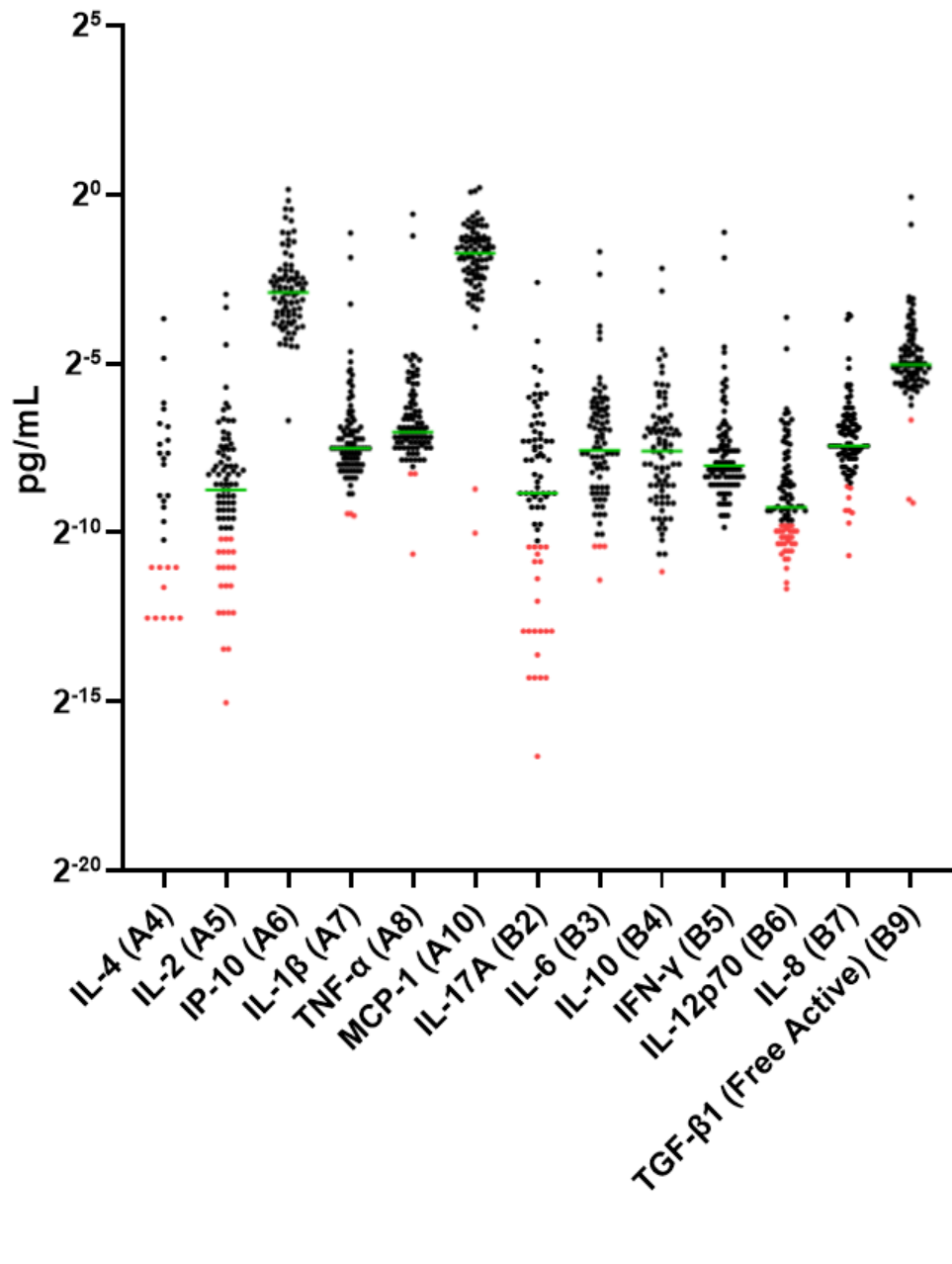
Cat. No. 740930, Human Essential Immune Response Panel (13-plex)
with V-Bottom Plate

Please read the entire manual before running the assay.

BioLegend.com

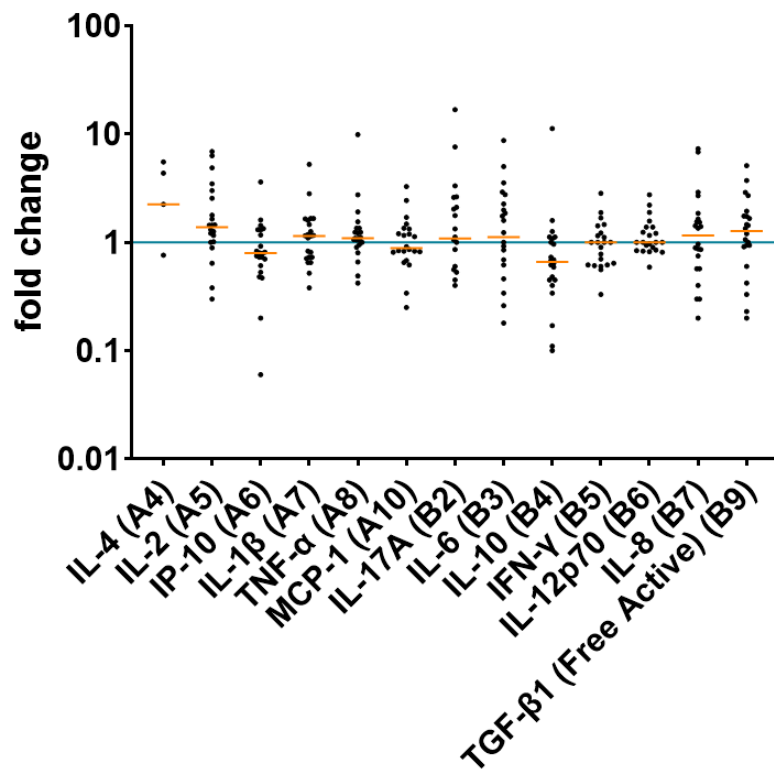
LEGENDplex™ HU Essential Immune Response Panel (13-plex)

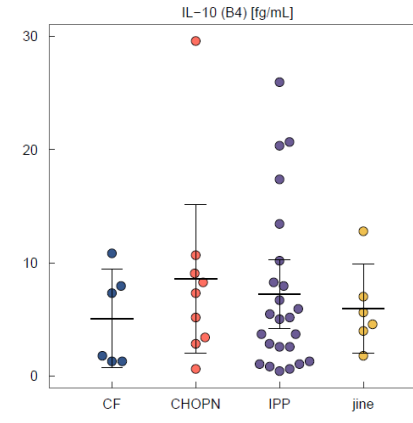
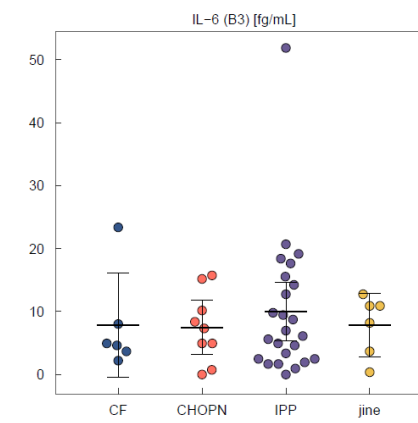
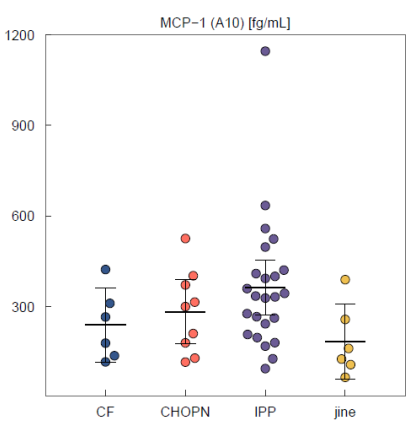
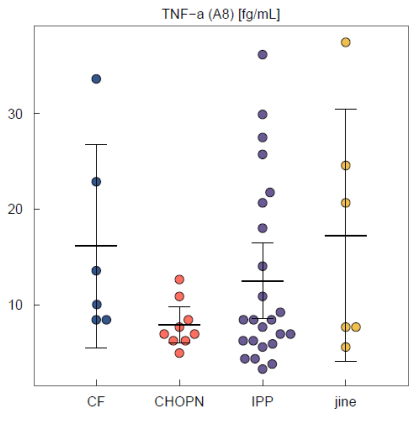
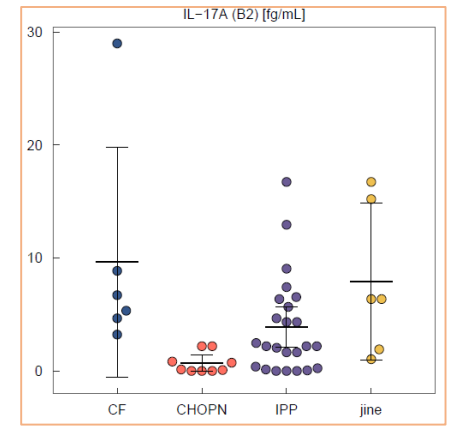
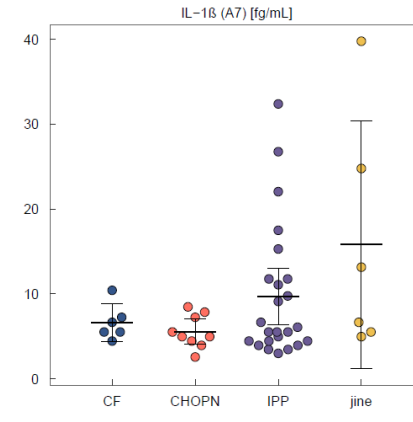
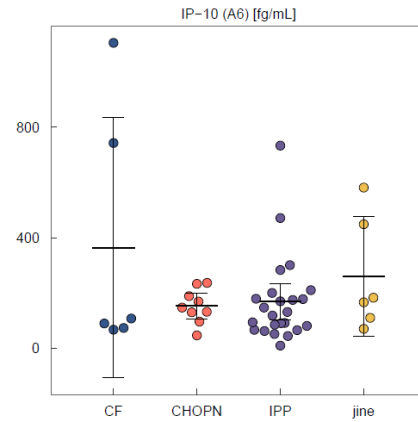
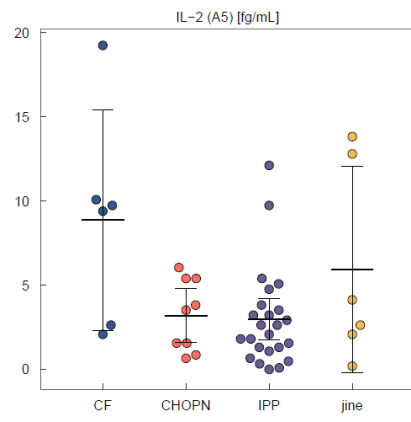
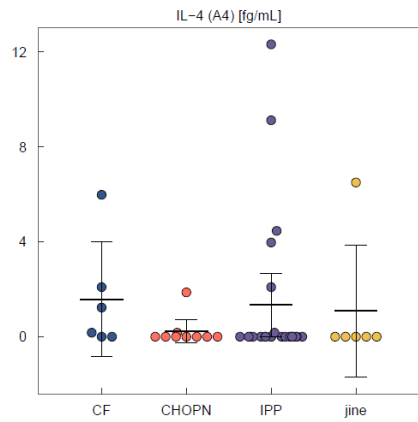
Target	Bead ID*
IL-4	A4
IL-2	A5
CXCL10 (IP-10)	A6
IL-1 β	A7
TNF- α	A8
CCL2 (MCP-1)	A10
IL-17A	B2
IL-6	B3
IL-10	B4
IFN- γ	B5
IL-12p70	B6
CXCL8 (IL-8)	B7
Free Active TGF- β 1	B9



Vyšetřeno 86 vzorků sér od 63 pacientů (22 párových vzorků)

	V1	V2	V3
Počet pacientů	63	39	45
Počet měsíců po LuTx	4-25	4-10	11-25
Průměr	12,9	6,5	13,9
Medián	12,0	6,0	12,0





KRUSKAL-WALLIS

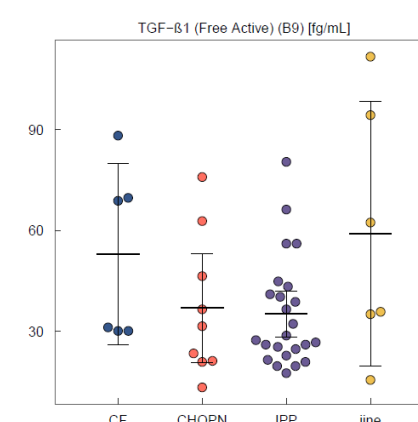
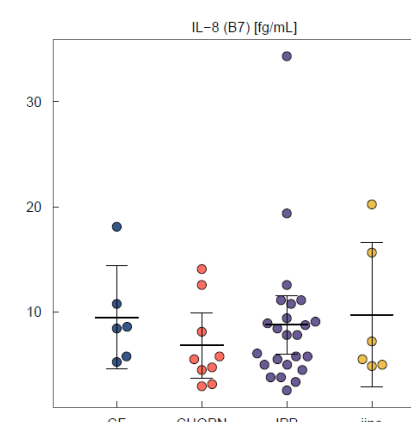
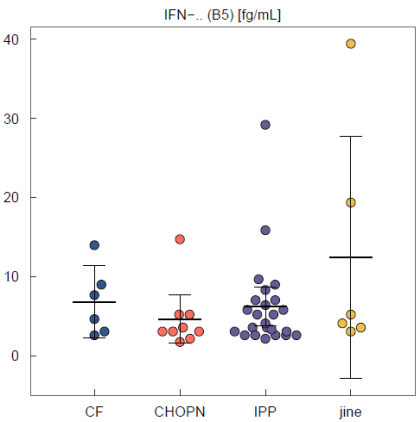
chi square	p-value	B-Hochberg	Bonferroni
14.54	2.26×10^{-3}	2.88×10^{-2}	2.93×10^{-2}

WILCOXON TEST

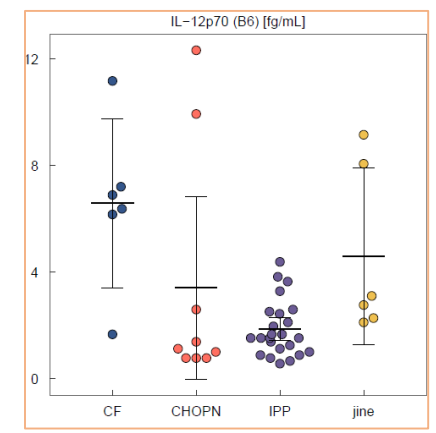
p-value	B-Hochberg	fold change
0.020	0.254	15.846

measured values (95% CI)

CHOPN			IPP		
mean	CI _{low}	CI _{high}	mean	CI _{low}	CI _{high}
0.683	-0.017	1.383	3.884	2.064	5.704

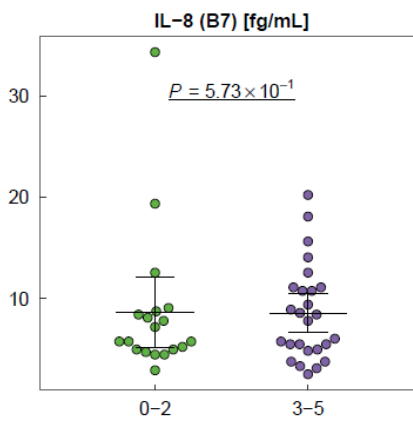
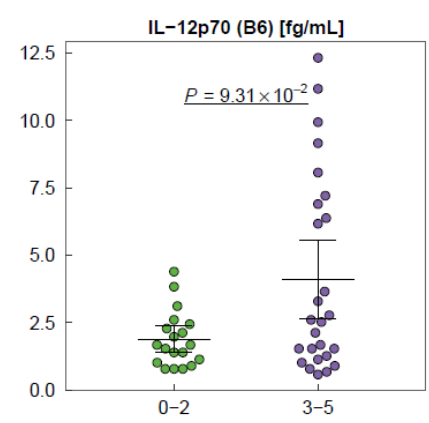
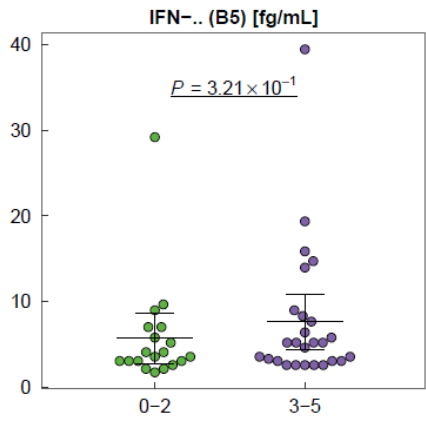
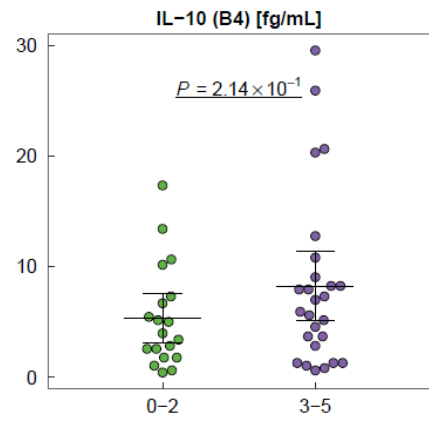
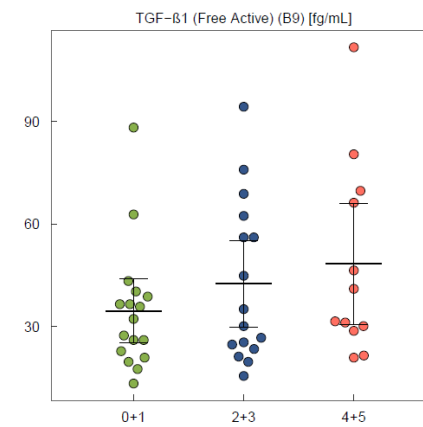
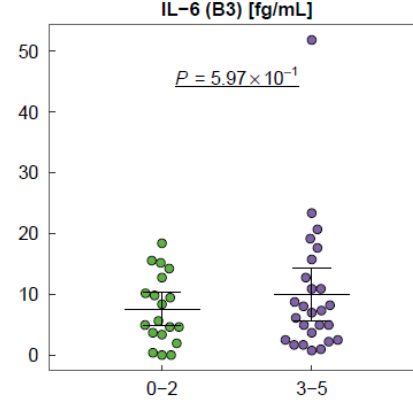
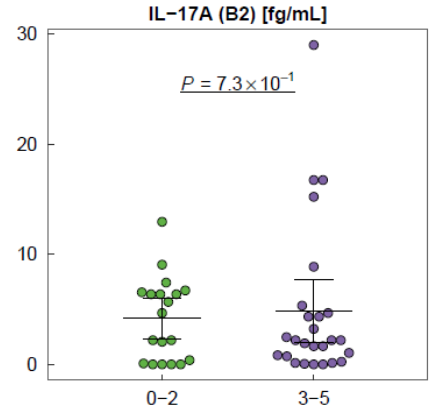
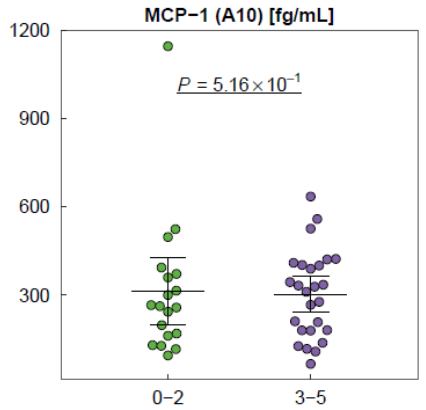
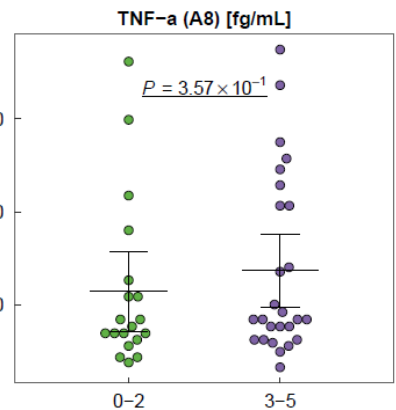
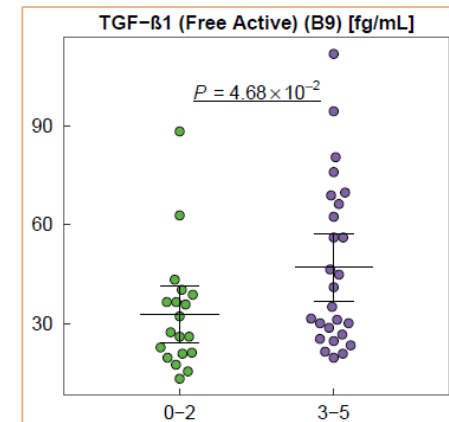
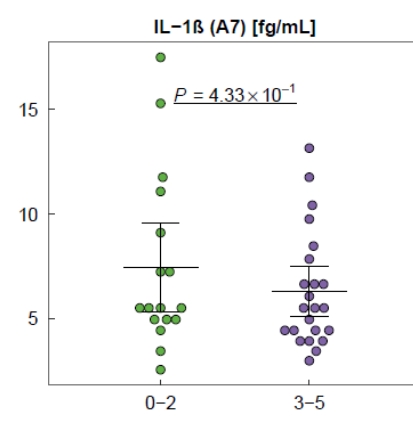
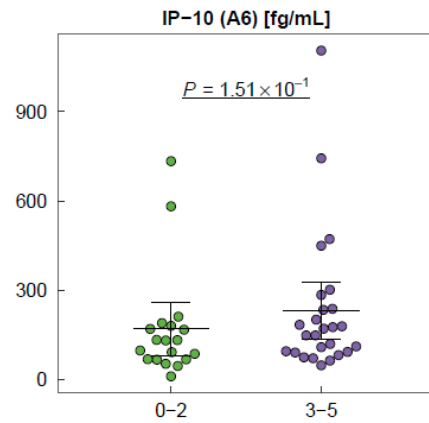
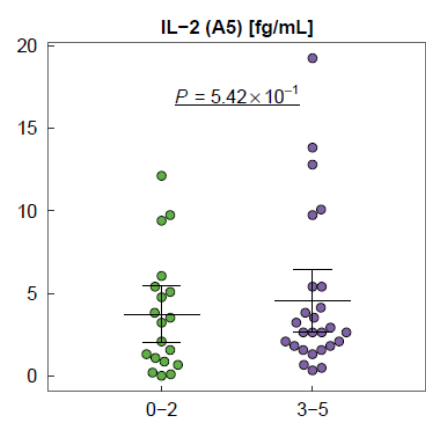
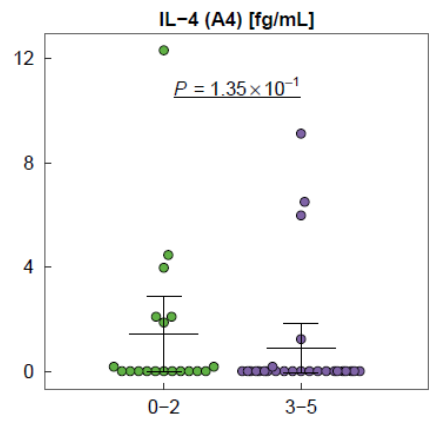


V3 (11-25 m po LuTx)

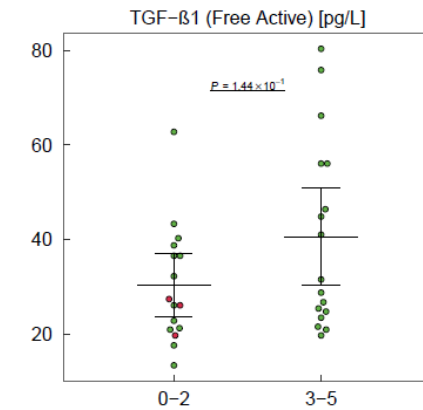


KRUSKAL-WALLIS

chi square	p-value	B-Hochberg	Bonferroni
13.10	4.43×10^{-3}	2.88×10^{-2}	5.77×10^{-2}

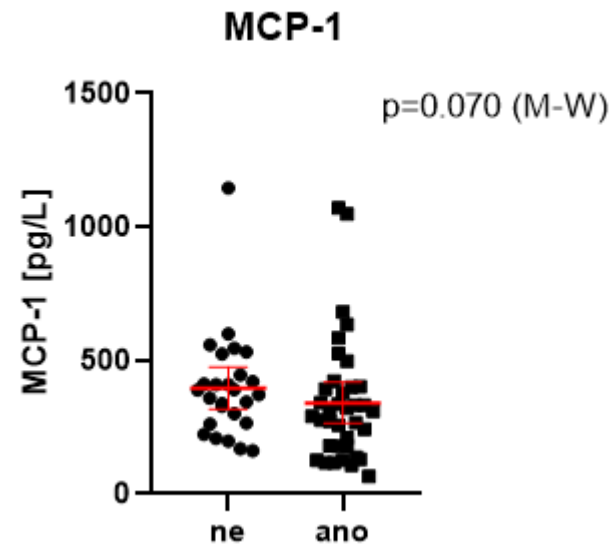
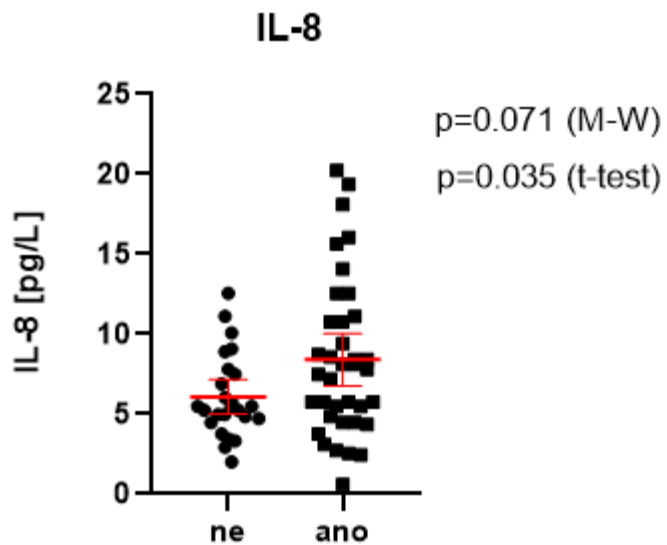


Pouze CHOPN a IPP

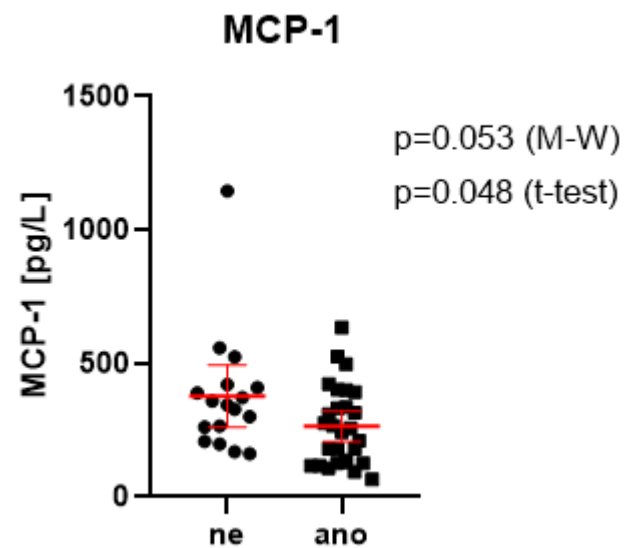
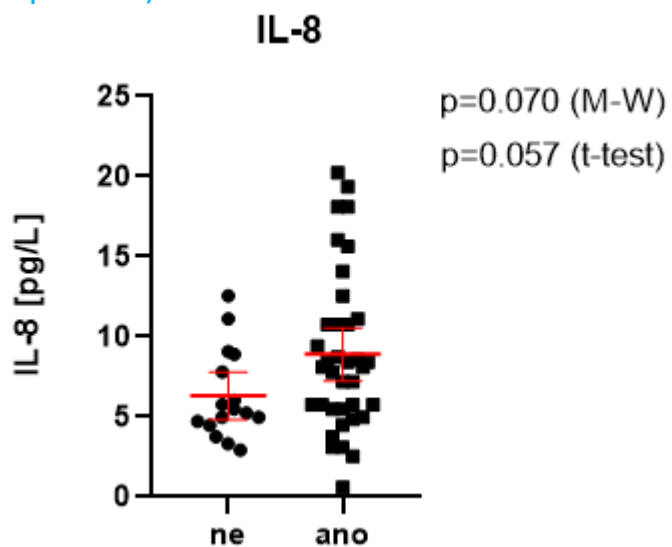


Virové infekce ano/ne

V1 (4-25 m po LuTx)

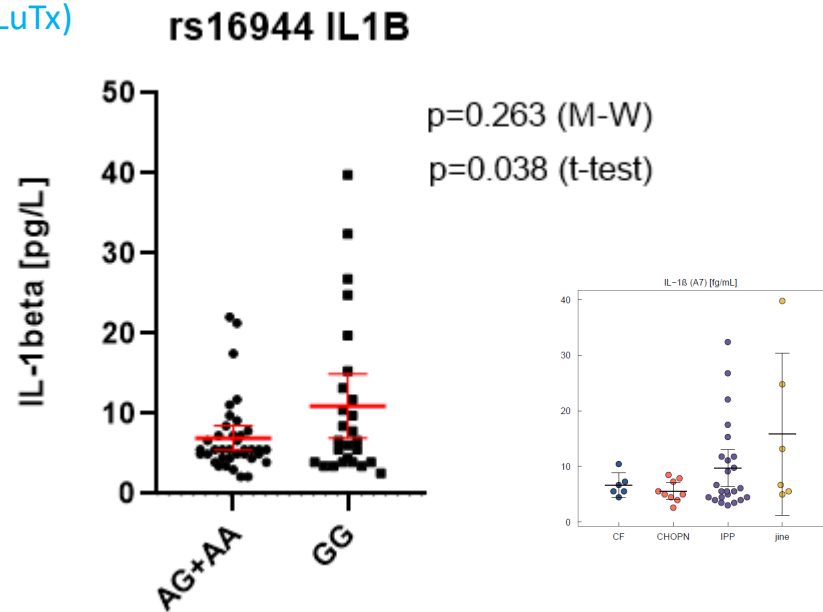


V3 (11-25 m po LuTx)

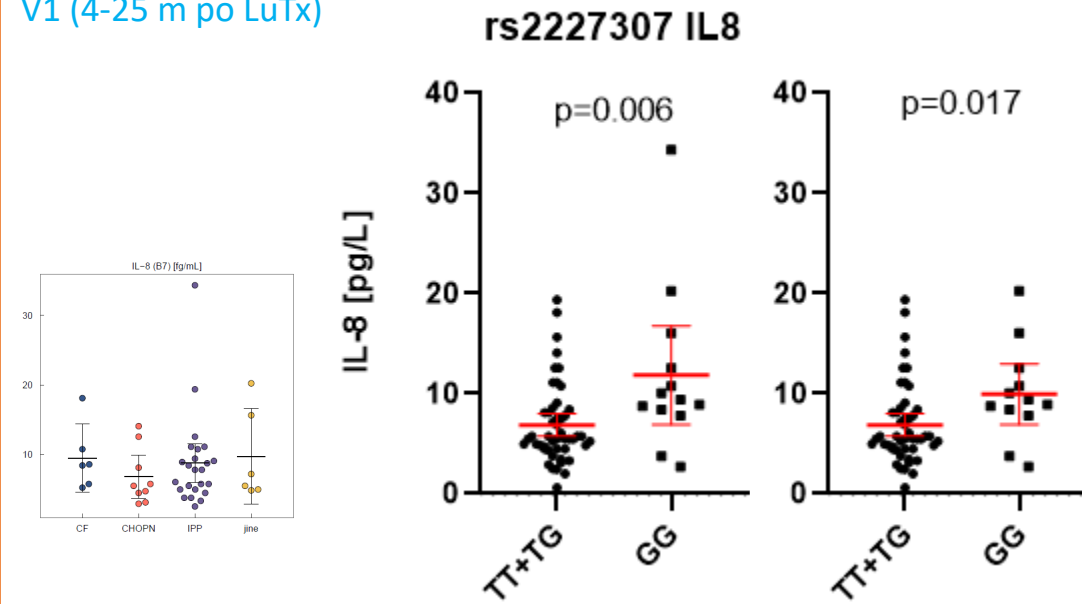


Hladiny cytokinů a SNP v příslušných genech

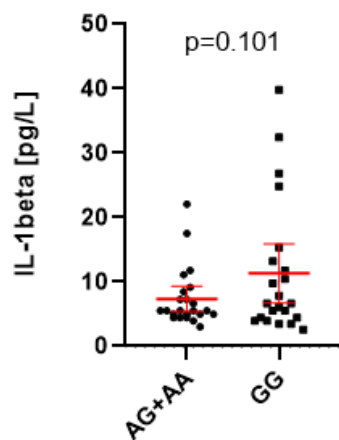
V1 (4-25 m po LuTx)



V1 (4-25 m po LuTx)



V3 (11-25 m po LuTx)



V3 (11-25 m po LuTx)

