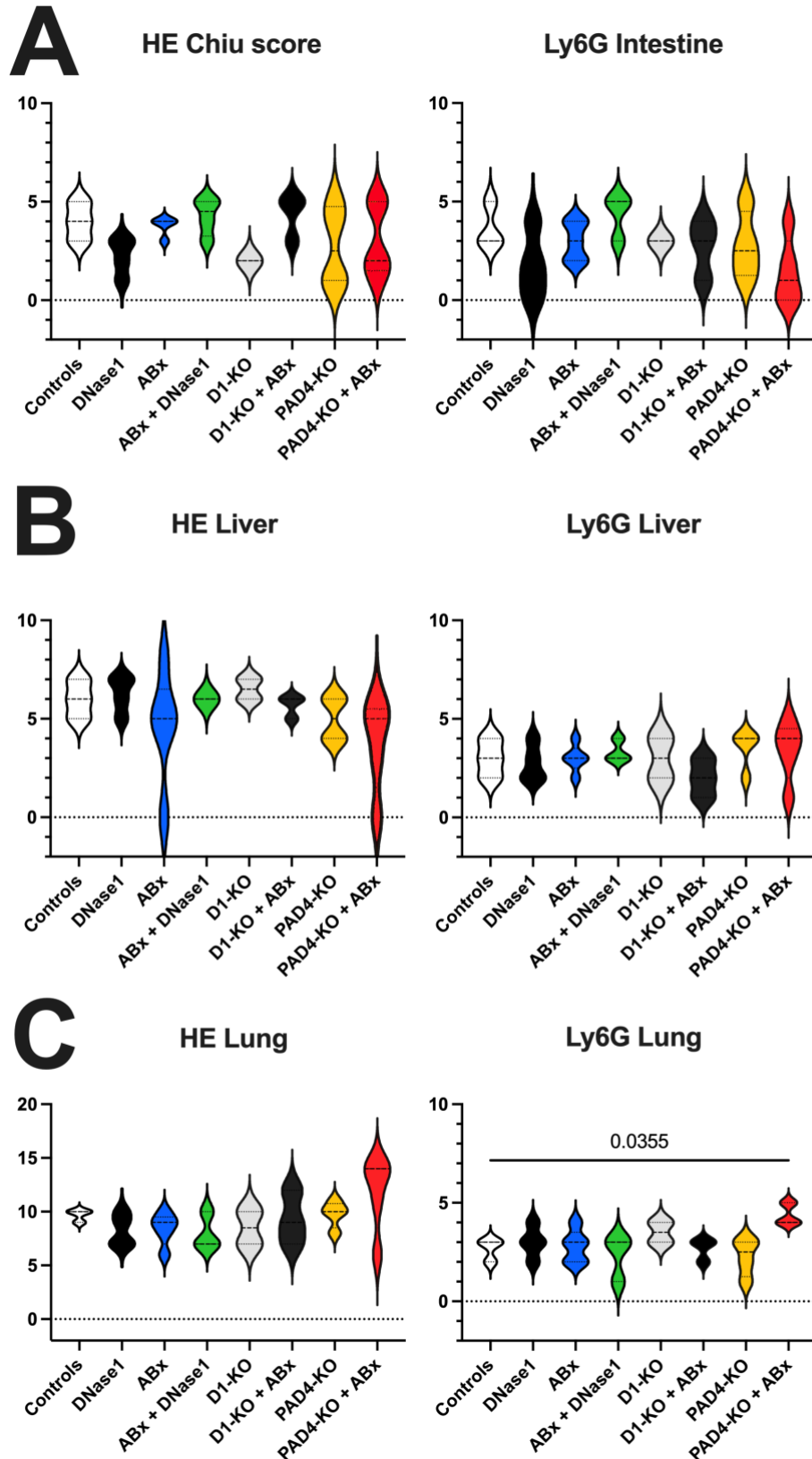
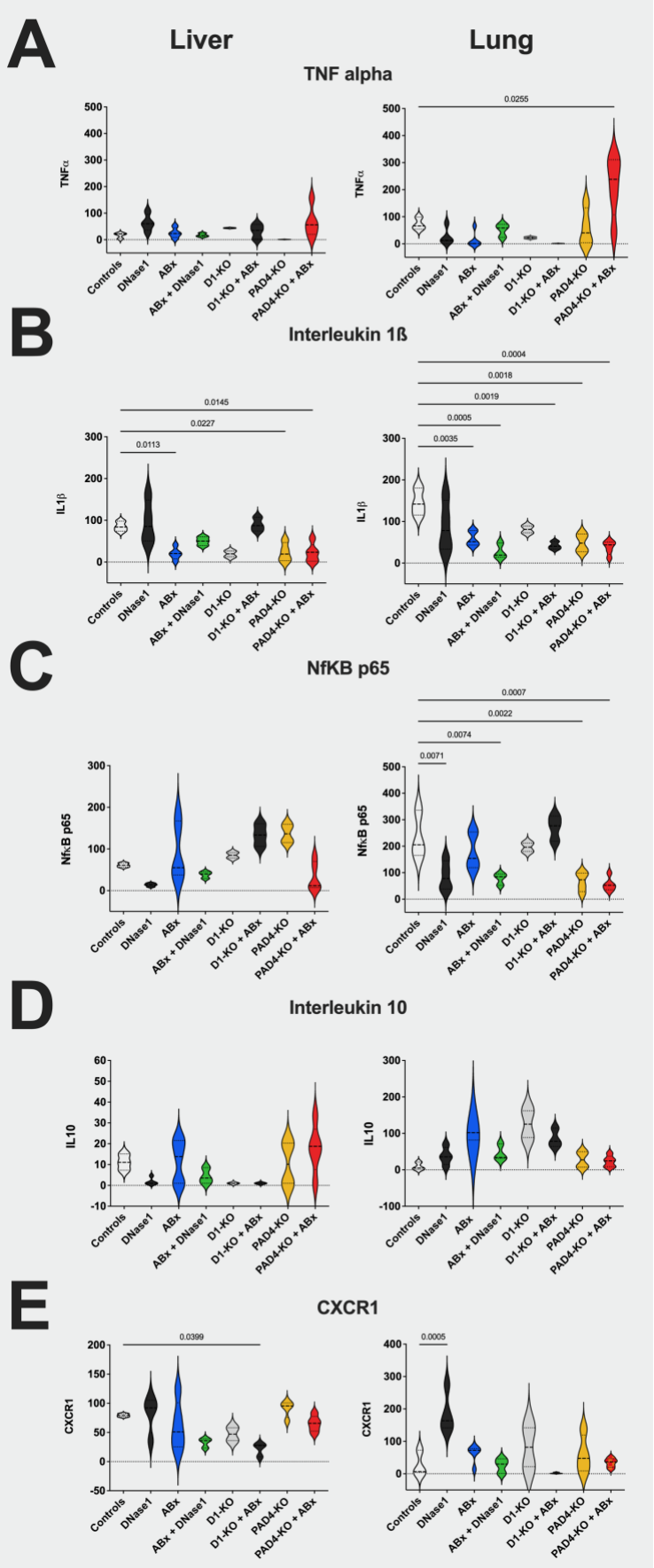


Supplementary Material:

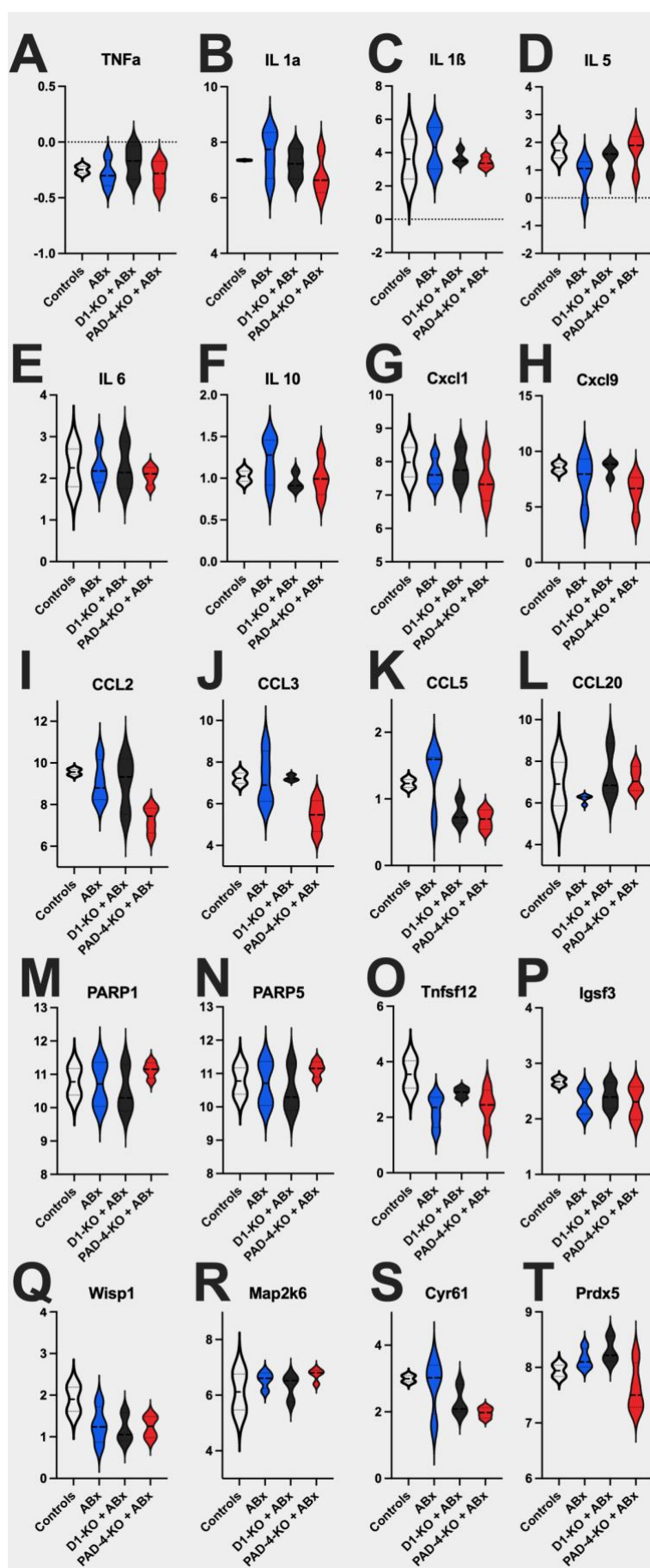
Supplement 1: Differences in immunohistochemistry. (HE-staining/Ly6G-staining)



Supplement 2: Western blot analysis of various inflammation associated proteins in liver and lung tissue



Supplement 3: Proteomic analysis of various inflammation associated proteins in liver tissue



Antibody Table:

Western Blot: Primary Antibodies

Antibody	Producer	Dilution
Tumor Necrosis Factor α	Thermo-Fisher Scientific (Waltham, Massachusetts, USA) #PA5-19810	1:500
Interleukin 1β	Thermo-Fisher Scientific (Waltham, Massachusetts, USA) #MM425B	1:3000
Interleukin 10	Thermo-Fisher Scientific (Waltham, Massachusetts, USA) #MM010	1:1000
Nuclear-Factor kB-p65	Abcam (Cambridge, UK) #ab16502	1:5000
CXCR1	Proteintech (Rosemont, Illinois, USA) #55450-1-AP	1:1000
GAPDH (Loading control)	Abcam (Cambridge, UK) #ab181602	1:20000
Cyclophilin A (Loading control)	Cell Signaling (Danvers, Massachusetts, USA) #2175S	1:10000

Western Blot: Secondary Antibodies

Secondary Antibody	Producer	Dilution
Goat-anti-Rabbit HRP	Antibodies online (Aachen, Germany) ABIN3020597	1:10000
Goat-anti-Mouse HRP	Antibodies online (Aachen, Germany) ABIN3020588	1:10000

IF (I): Primary Antibodies

Antibody	Producer	Dilution
Neutrophil Elastase (NE) Rabbit polyclonal	Abcam (Cambridge, UK) #ab68672	1:100
NE iso control Rabbit polyclonal	Abcam (Cambridge, UK) #ab37415	1:1000
Histone H3cit (R8-Clone) Rabbit monoclonal	Abcam (Cambridge, UK) #ab219406	1:100
H3-cit iso control Rabbit monoclonal	Abcam (Cambridge, UK) #ab172730	1:300
Myeloperoxidase (MPO) Goat polyclonal	R&D Systems (Minneapolis, Minnesota, USA) #AF3667	1:20
MPO iso control Goat polyclonal	R&D Systems (Minneapolis, Minnesota, USA) #AB-108-C	1:100

IF (I): Secondary Antibodies

Antibody	Producer	Color	Dilution
NE donkey anti rabbit	Jackson ImmunoResearch Philadelphia, Pennsylvania, USA #711-605-152	AF 647	1:200
MPO donkey anti goat	Jackson ImmunoResearch Philadelphia, Pennsylvania, USA #705-165-147	Cy3	1:200
H3cit donkey anti goat	Jackson ImmunoResearch Philadelphia, Pennsylvania, USA #711-605-152	AF 647	1:200

IF (II): Primary Antibodies

Antibody	Producer	Dilution
Histone H3cit (R2, 8, 17-Clone) Rabbit polyclonal	Abcam (Cambridge, UK) #ab281584	1:300
Myeloperoxidase (MPO) Rabbit polyclonal	Abcam (Cambridge, UK) #ab9535	1:200
Neutrophil Elastase (NE) Goat polyclonal	Santa Cruz (Dallas, Texas, USA) #Sc-9521	1:100

IF (II): Secondary Antibodies

Antibody	Producer	Color	Dilution
IgG goat anti rabbit	Jackson ImmunoResearch Philadelphia, Pennsylvania, USA #111-175-144	Cy5	1:400
IgG goat anti rabbit	Abcam (Cambridge, UK) #ab175471	AF 568	1:400
IgG donkey anti goat	Jackson ImmunoResearch Philadelphia, Pennsylvania, USA #705-175-147	Cy5	1:400