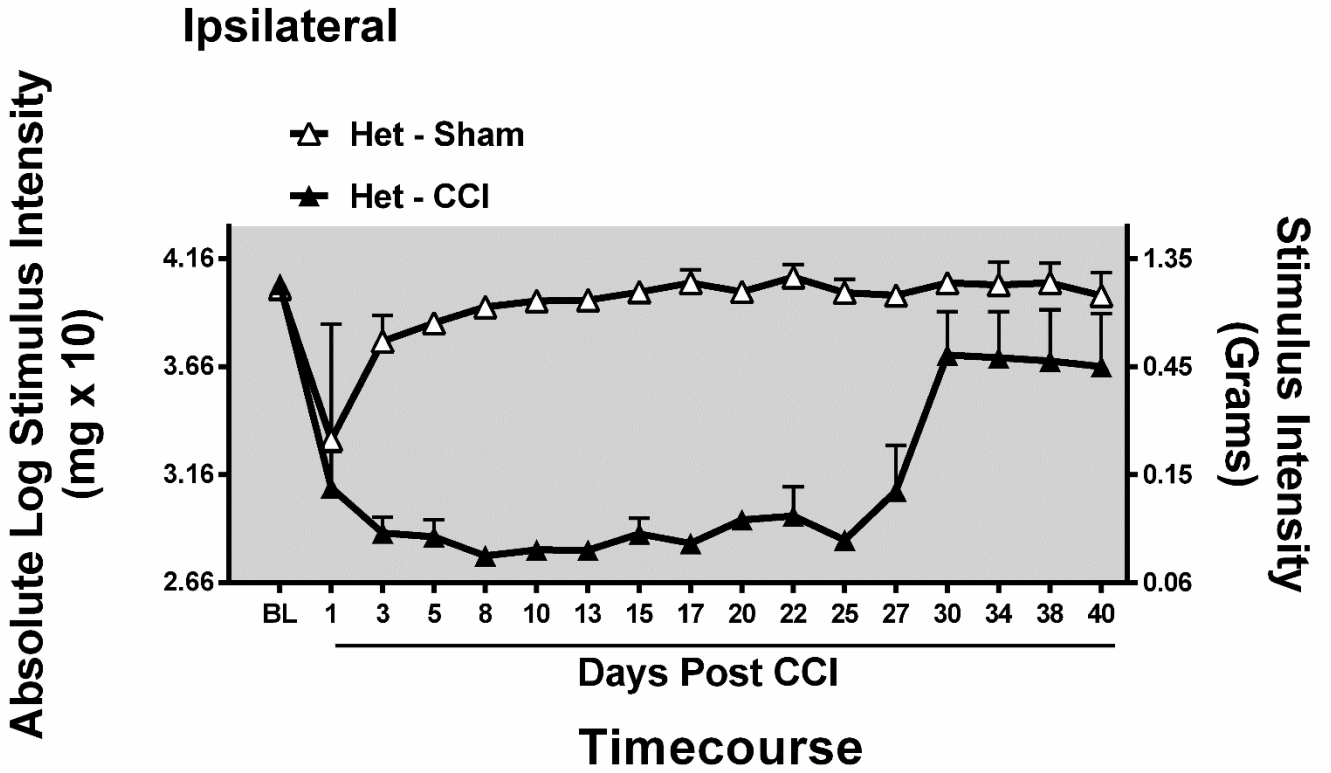
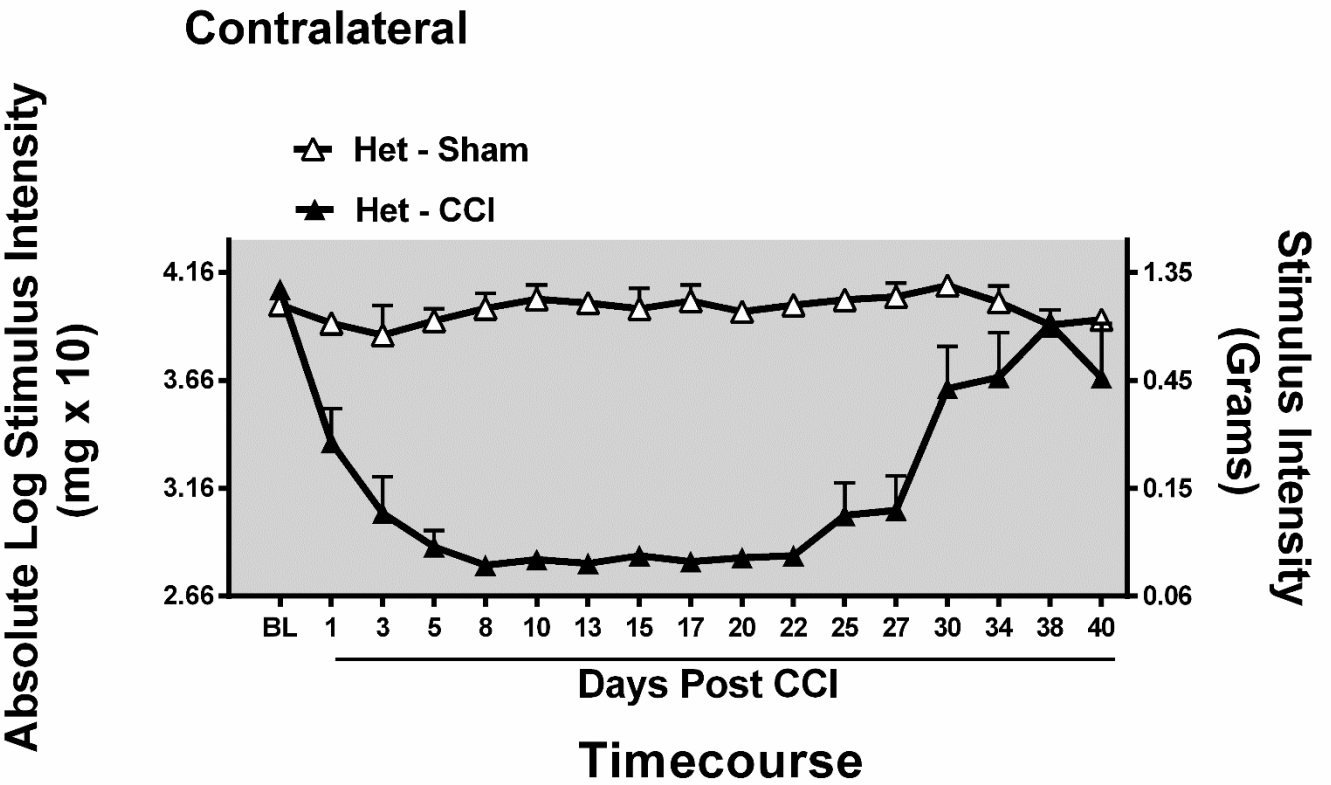


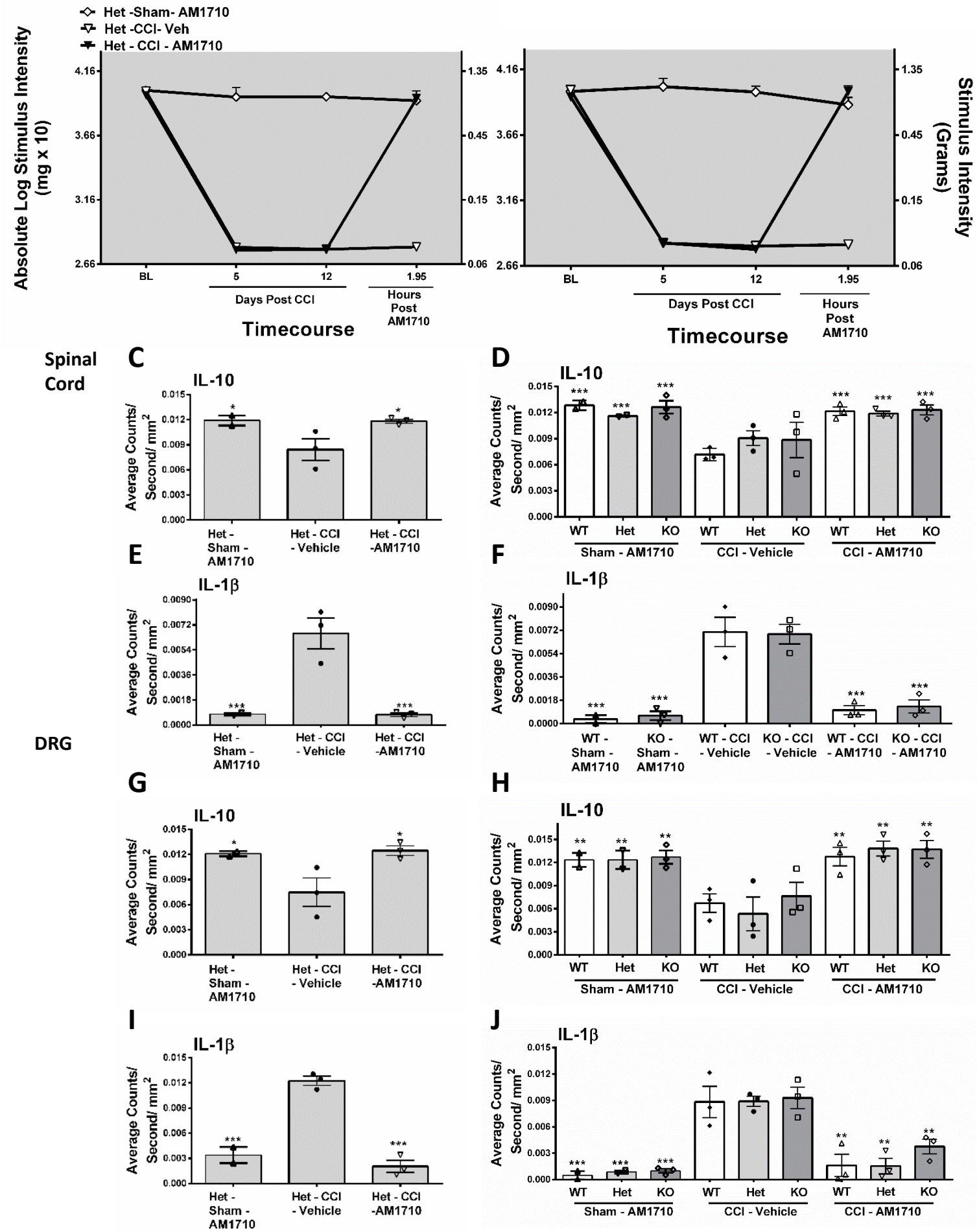
A



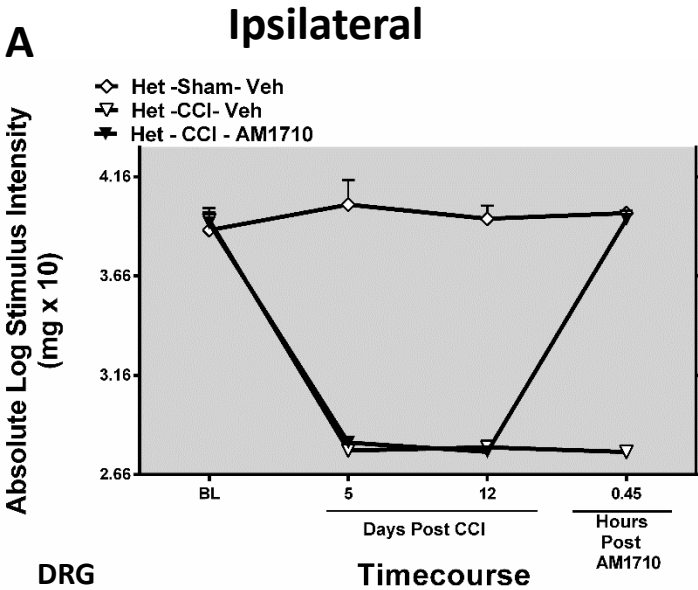
B



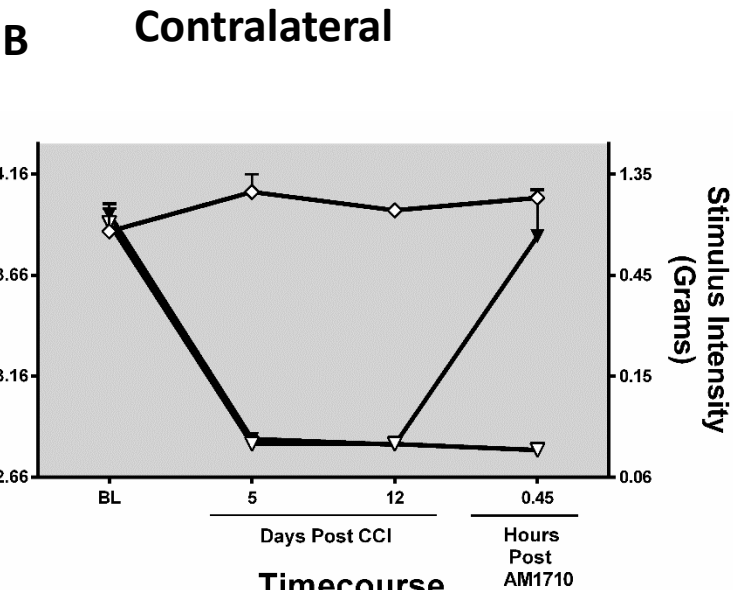
A Ipsilateral B Contralateral



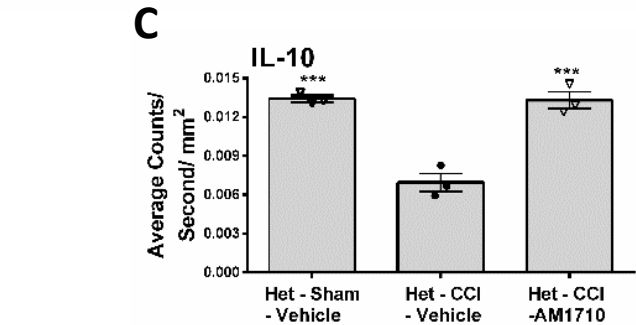
A



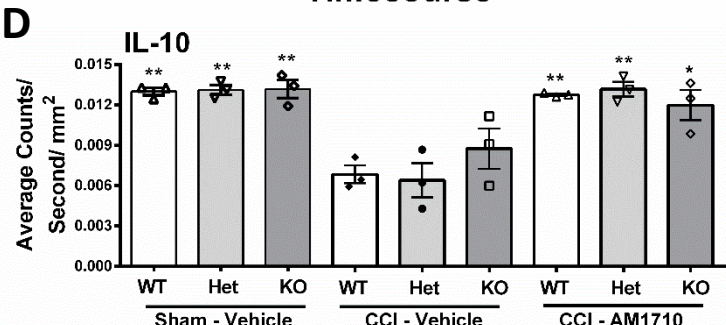
B



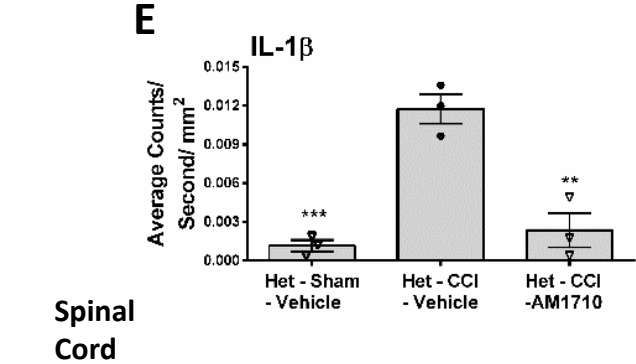
C



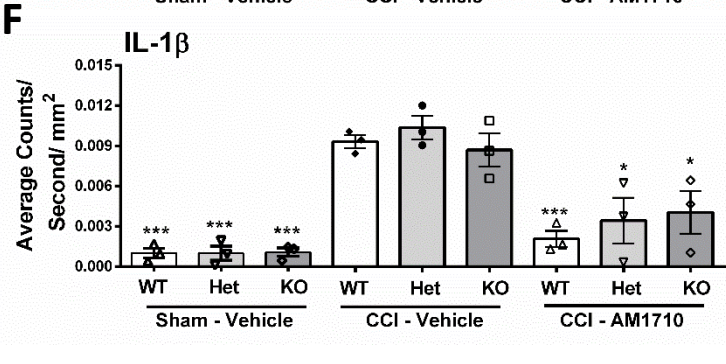
D



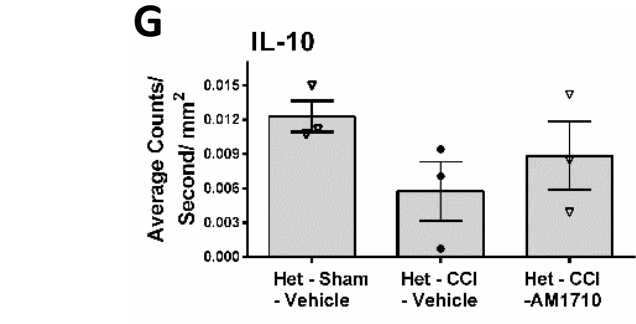
E



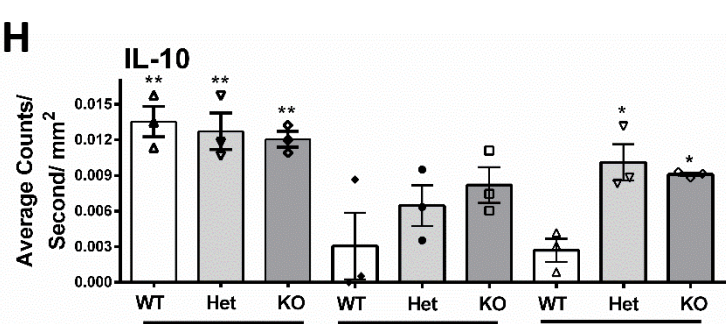
F



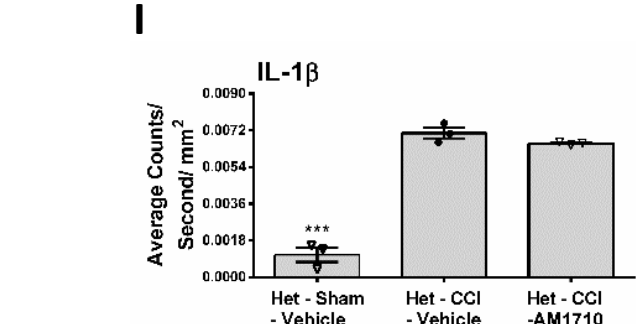
G



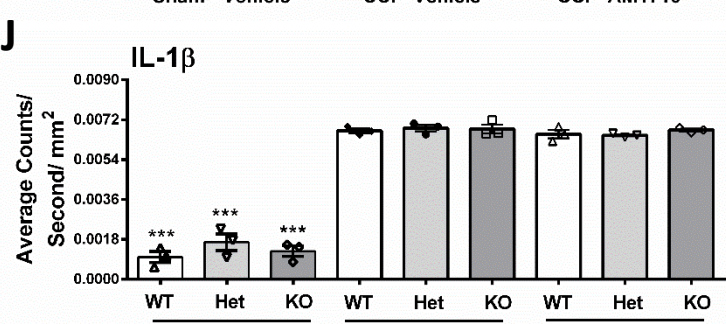
H



I

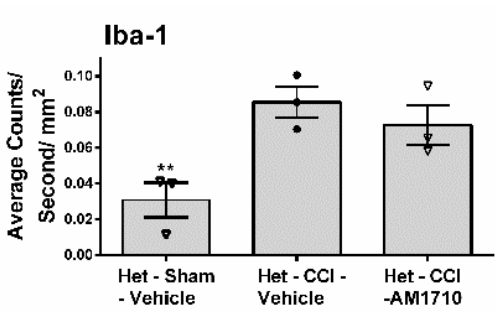


J



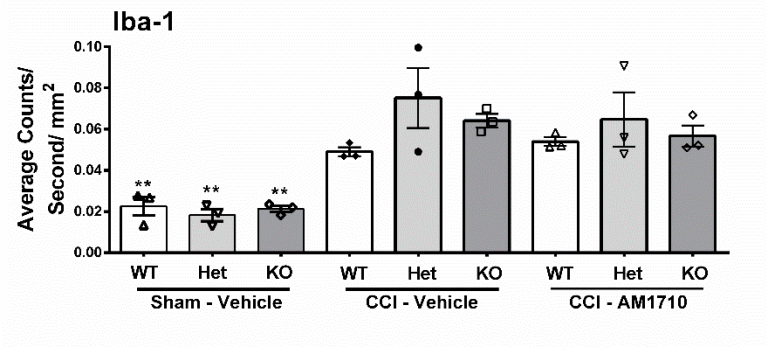
K

Ipsilateral



L

Contralateral



Contralateral

Intraperitoneal AM1710

A

MCP-1

Average Counts/
Second/mm²

Group	Average Counts/Second/mm ²
Het - Sham - Vehicle	~0.006
Het - CCI - Vehicle	~0.016
Het - CCI - AM1710	~0.006

Het - Sham - Vehicle

Het - CCI - Vehicle

Het - CCI - AM1710

B

MCP-1

Average Counts/Second/mm²

Condition	Genotype	Average Counts/Second/mm ²
Sham - Vehicle	WT	~0.0025
	Het	~0.0035
	KO	~0.0010
CCI - Vehicle	WT	~0.0140
	Het	~0.0155
	KO	~0.0160
CCI - AM1710	WT	~0.0035
	Het	~0.0065
	KO	~0.0065

WT Het KO

Sham - Vehicle CCI - Vehicle CCI - AM1710

C

MCP-1

Average Counts/
Second/ mm^2

Het - Sham - Vehicle Het - CCI - Vehicle Het - CCI - AM1710

Group	Average Counts/Second/ mm^2
Het - Sham - Vehicle	~0.001
Het - CCI - Vehicle	~0.016
Het - CCI - AM1710	~0.013

D

MCP-1

Average Counts/Second/ mm^2

WT Het KO WT Het KO WT Het KO

Sham - Vehicle CCI - Vehicle CCI - AM1710

*** indicates statistical significance (p < 0.001).

Condition	Genotype	Average Counts/Second/ mm^2
Sham - Vehicle	WT	~0.002
	Het	~0.003
	KO	~0.005
CCI - Vehicle	WT	~0.015
	Het	~0.015
	KO	~0.016
CCI - AM1710	WT	~0.011
	Het	~0.011
	KO	~0.014

Intrathecal AM1710

E

MCP-1

Average Counts/Second/mm²

Group	Average Counts/Second/mm ²
Het - Sham - AM1710	~0.0038
Het - CCI - Vehicle	~0.0145
Het - CCI - AM1710	~0.0025

Het - Sham - AM1710 Het - CCI - Vehicle Het - CCI - AM1710

F

MCP-1

Average Counts/Second/mm²

Group	WT	Het	KO
Sham - AM1710	~0.0015*	~0.0035*	~0.0020*
CCI - Vehicle	~0.0145*	~0.0140*	~0.0155*
CCI - AM1710	~0.0040*	~0.0065*	~0.0035*

WT Het KO

Sham - AM1710 CCI - Vehicle CCI - AM1710

G

MCP-1

Average Counts/Second/mm²

Group	Average Counts/Second/mm ²
Het - Sham - AM1710	~0.002
Het - CCl - Vehicle	~0.015
Het - CCl - AM1710	~0.006

Significance markers: ** for Het - Sham - AM1710 vs Het - CCl - Vehicle; * for Het - CCl - AM1710 vs Het - CCl - Vehicle.

H

MCP-1

Average Counts/Second/mm²

Condition	Genotype	Average Counts/Second/mm ²
Sham - AM1710	WT	~0.001
	Het	~0.004
	KO	~0.005
CCI - Vehicle	WT	~0.012
	Het	~0.014
	KO	~0.015
CCI - AM1710	WT	~0.005
	Het	~0.005
	KO	~0.006

WT Het KO WT Het KO WT Het KO

Sham - AM1710 CCI - Vehicle CCI - AM1710