

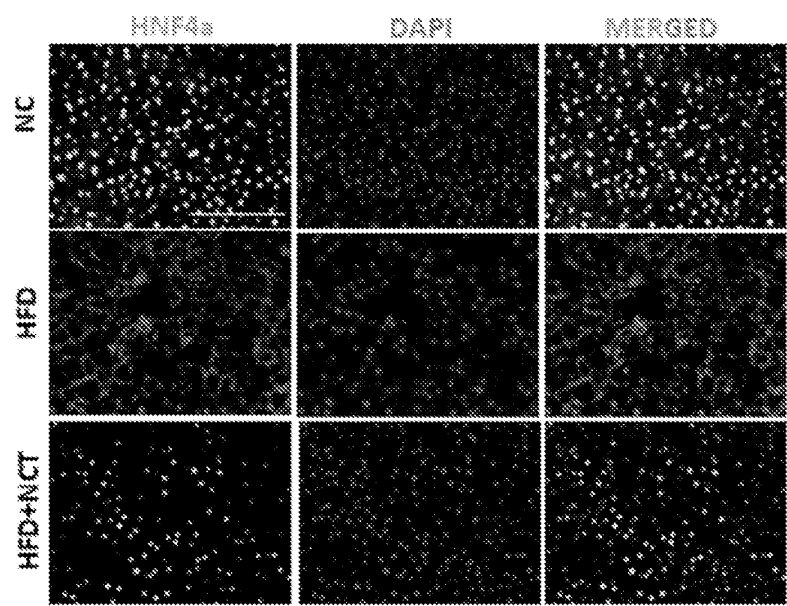


FIG. 1A

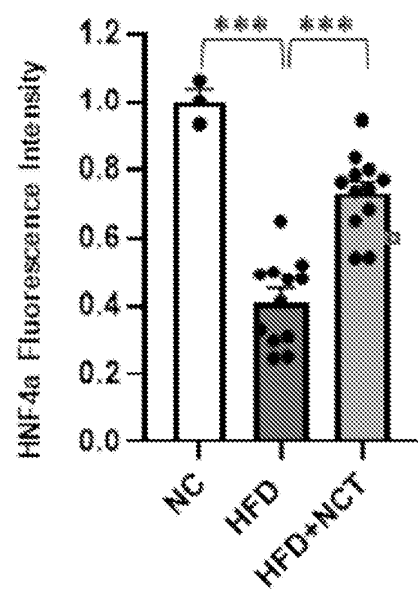


FIG. 1B

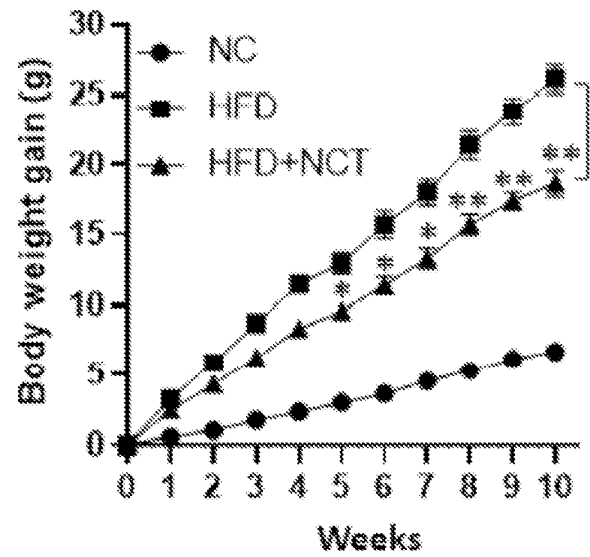


FIG. 1C

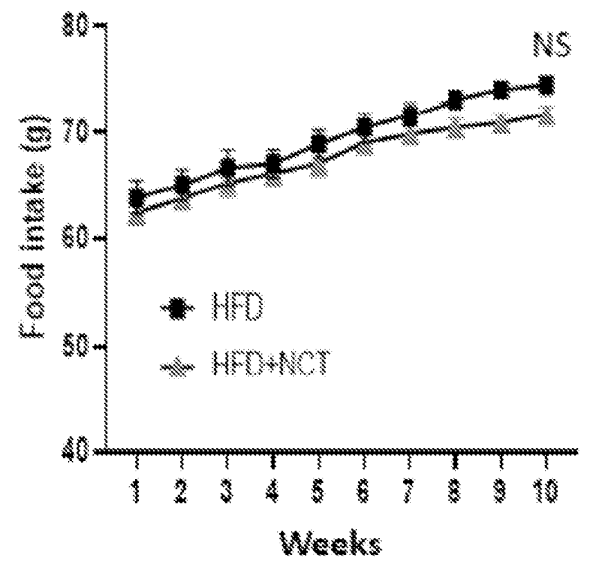


FIG. 1D

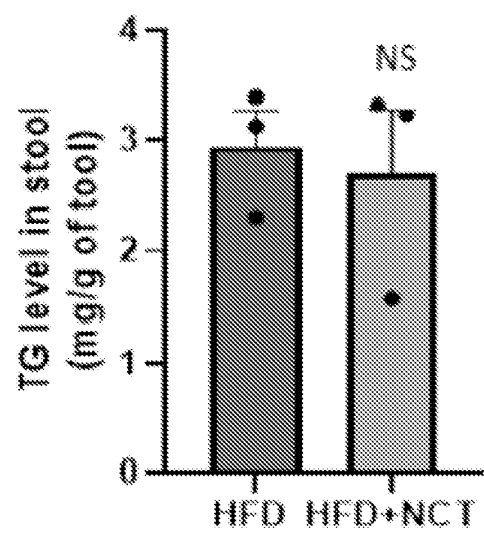


FIG. 1E

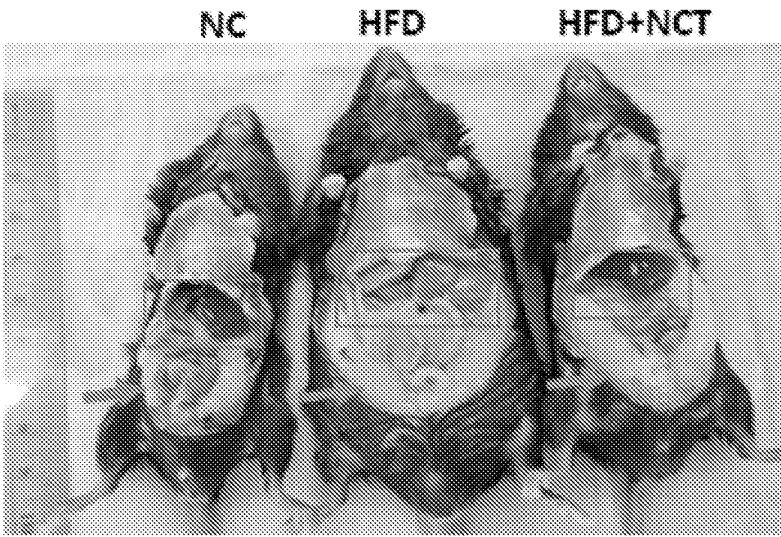


FIG. 1F

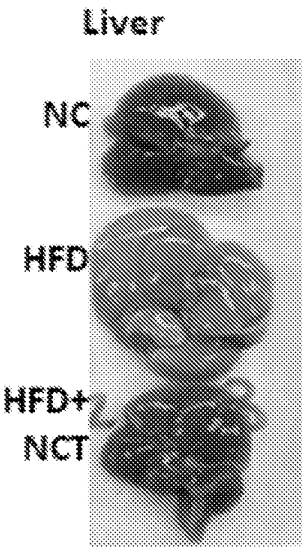


FIG. 1G

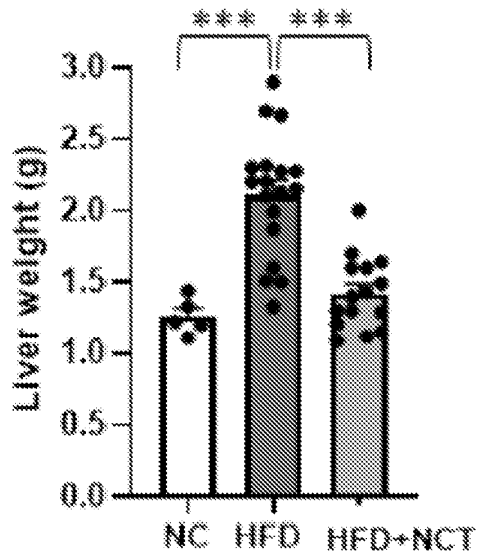


FIG. 1H

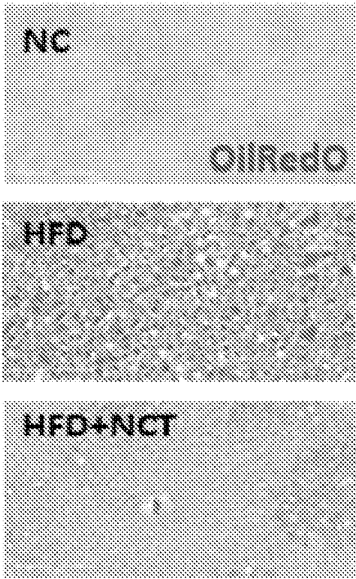


FIG. 1I

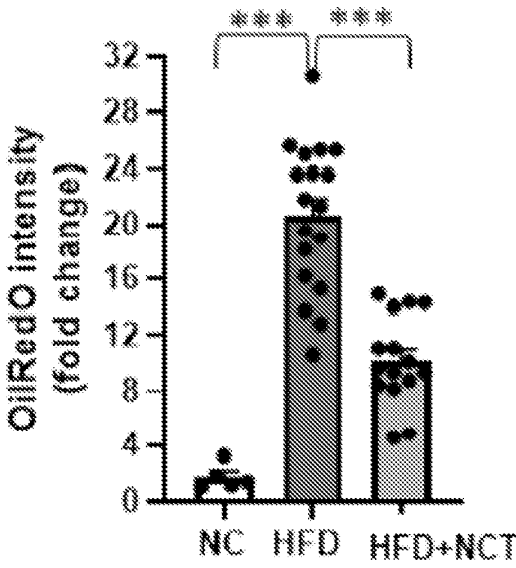


FIG. 1J

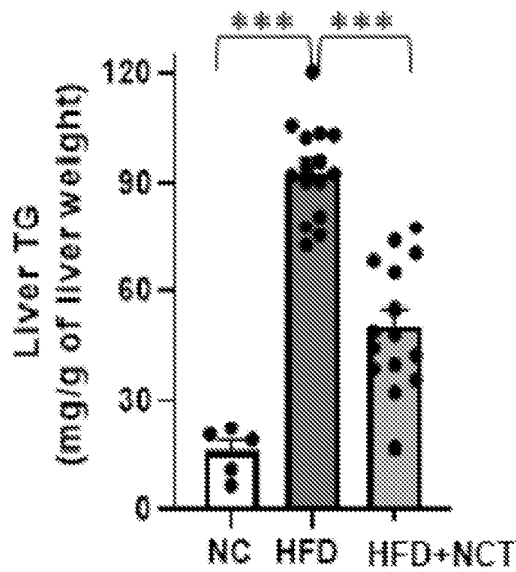


FIG. 1K

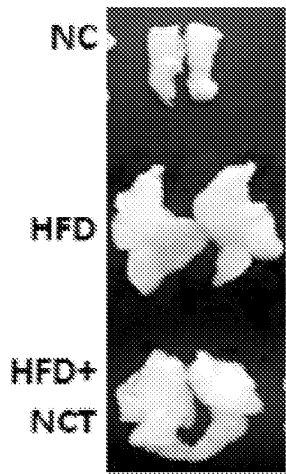


FIG. 1L

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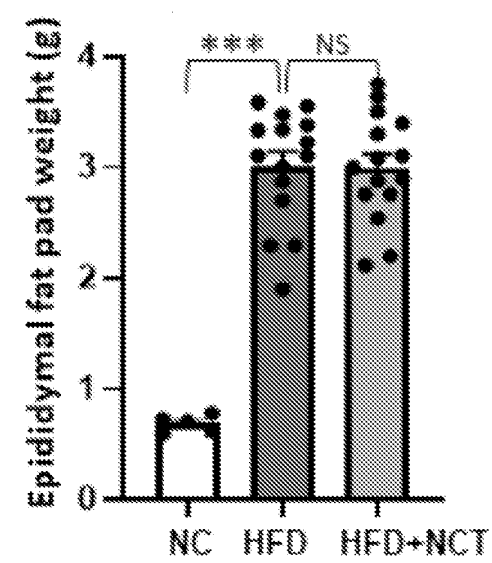


FIG. 1M

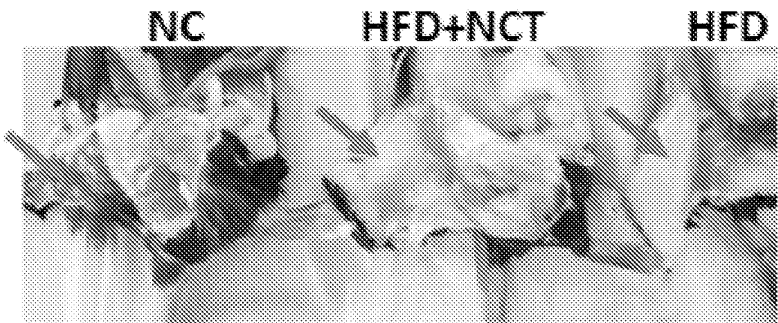


FIG. 1N

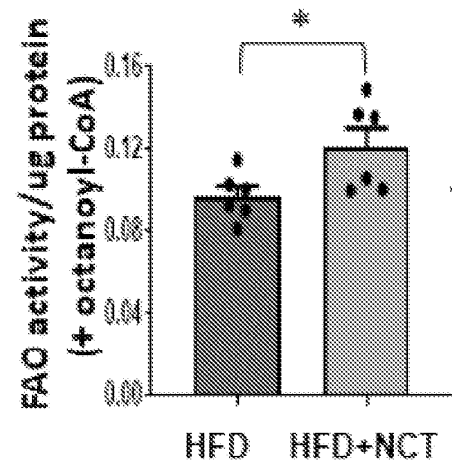


FIG. 2A

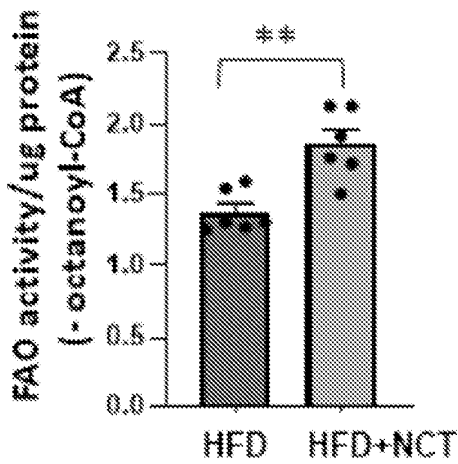


FIG. 2B

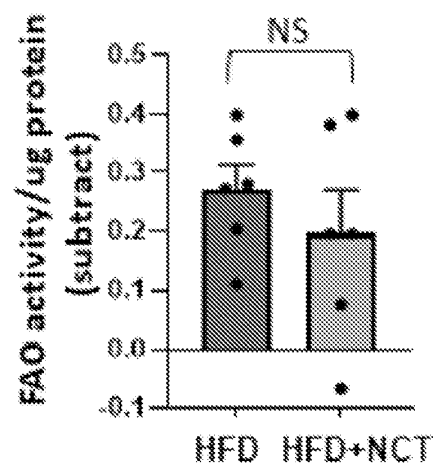


FIG. 2C

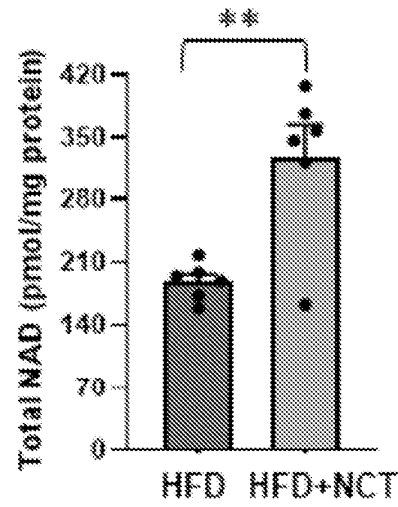


FIG. 2D

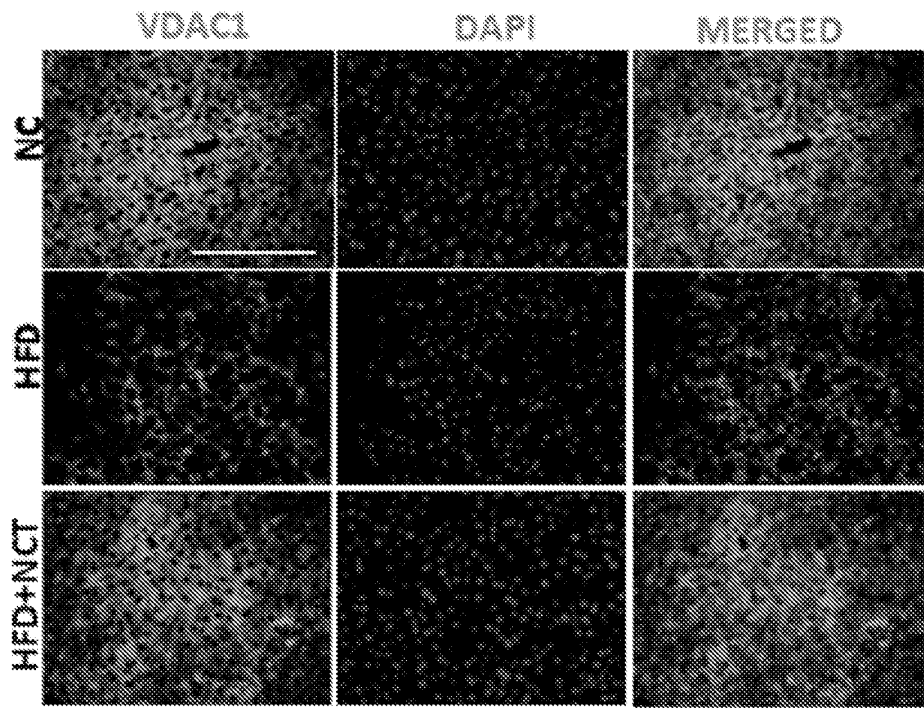


FIG. 3A

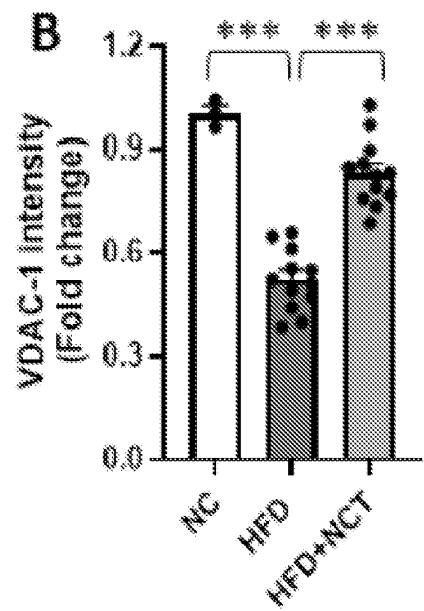


FIG. 3B

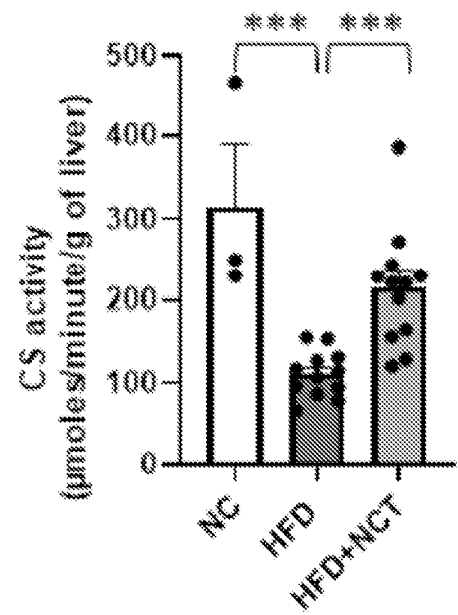


FIG. 3C

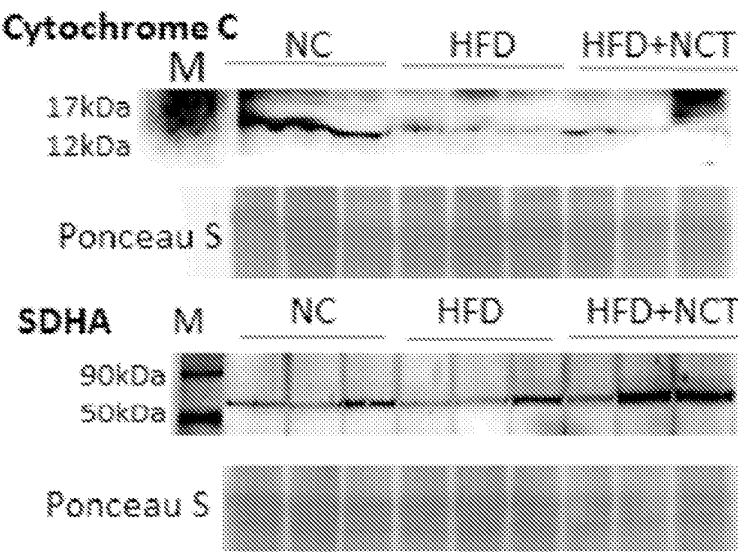


FIG. 3D

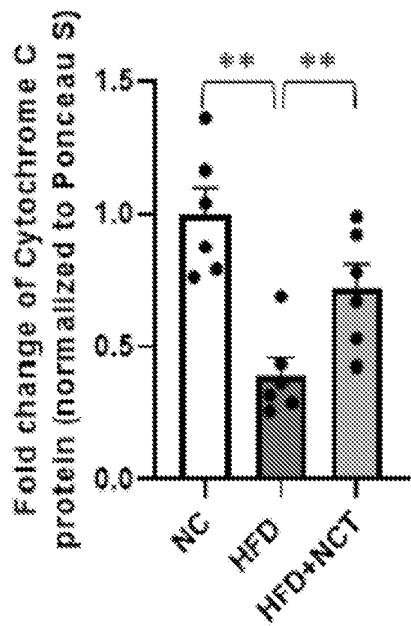


FIG. 3E

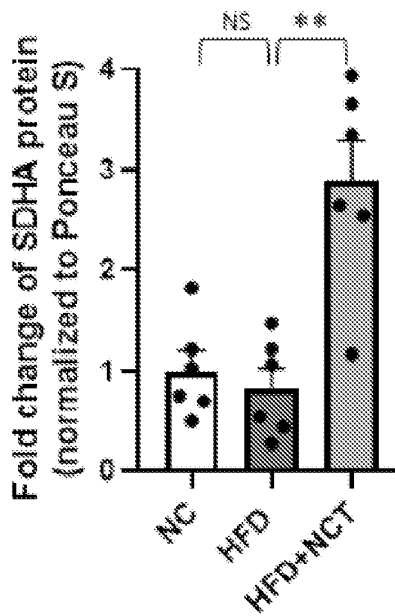


FIG. 3F

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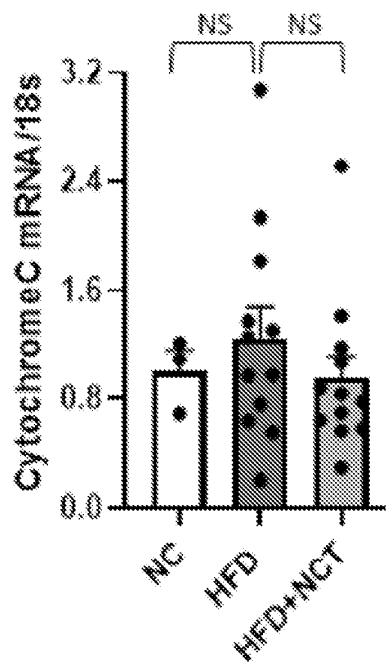


FIG. 3G

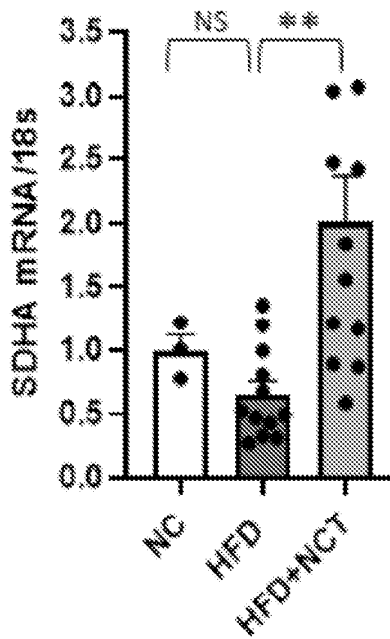


FIG. 3H

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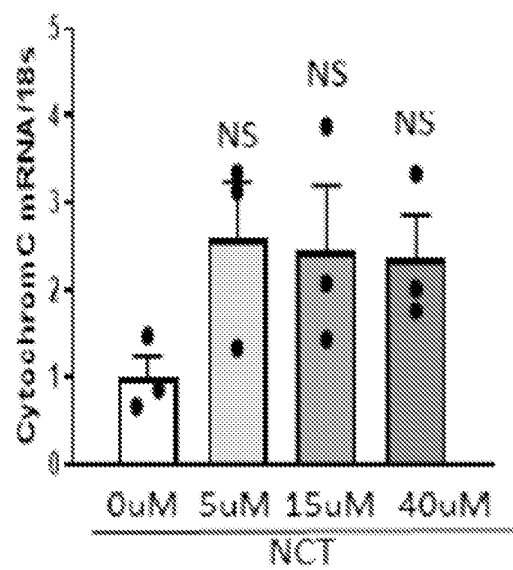


FIG. 3I

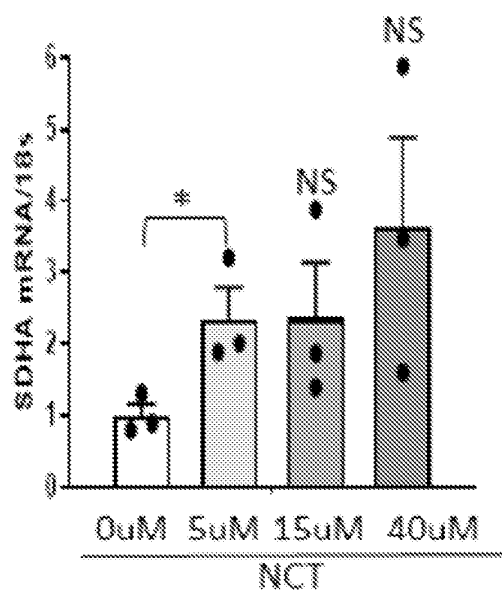


FIG. 3J

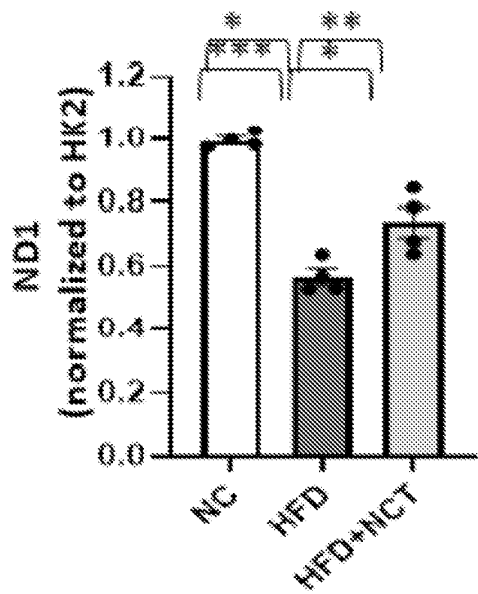


FIG. 3K

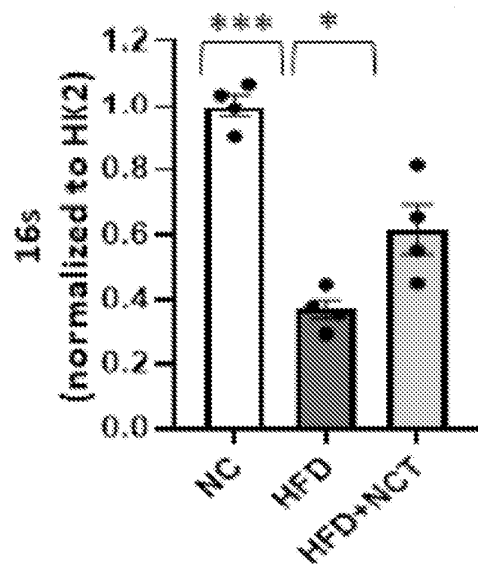


FIG. 3L

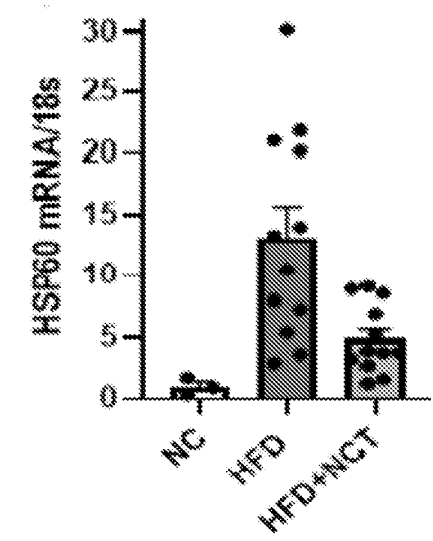


FIG. 3M

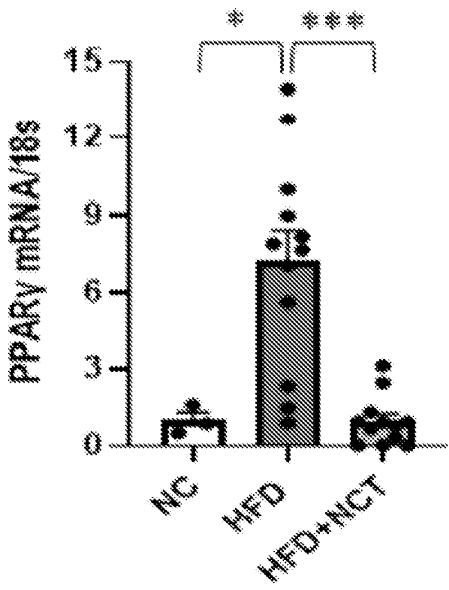


FIG. 3N

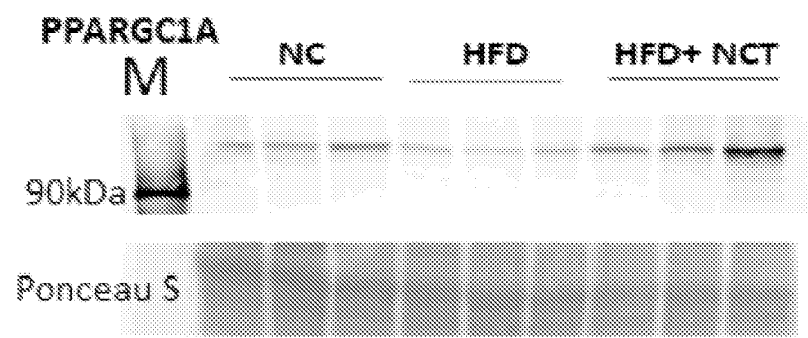


FIG. 4A

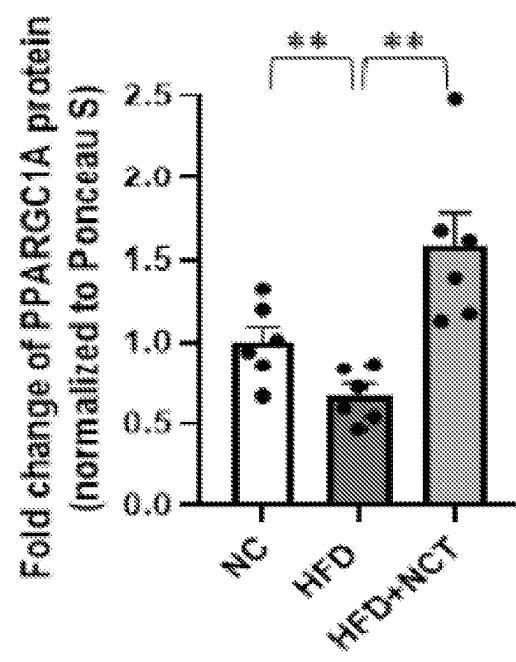


FIG. 4B

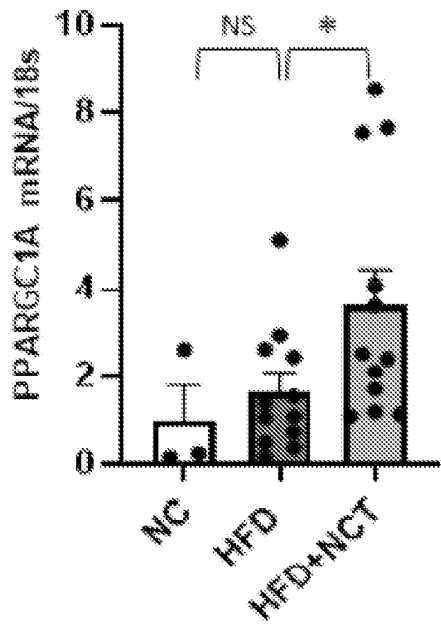


FIG. 4C

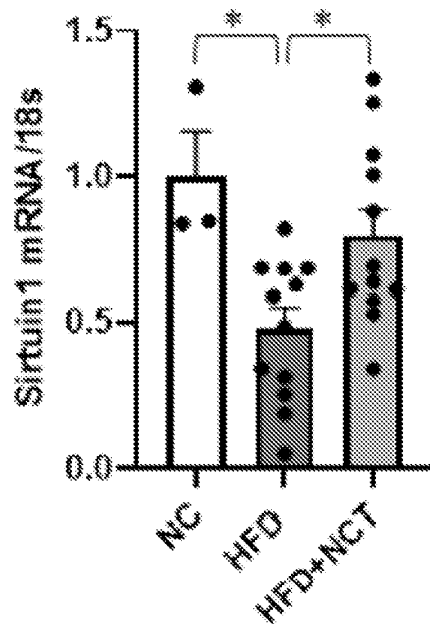


FIG. 4D

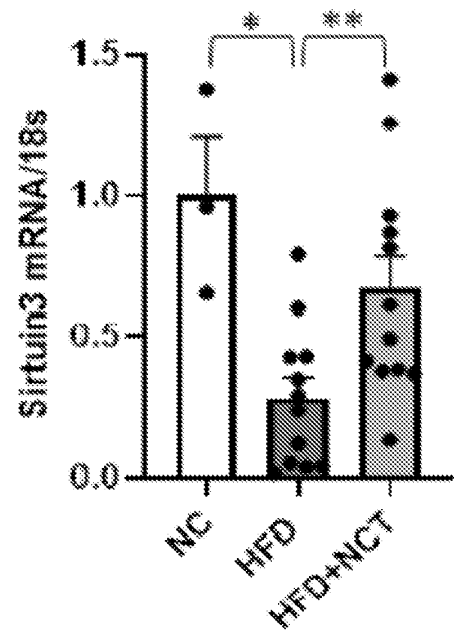


FIG. 4E

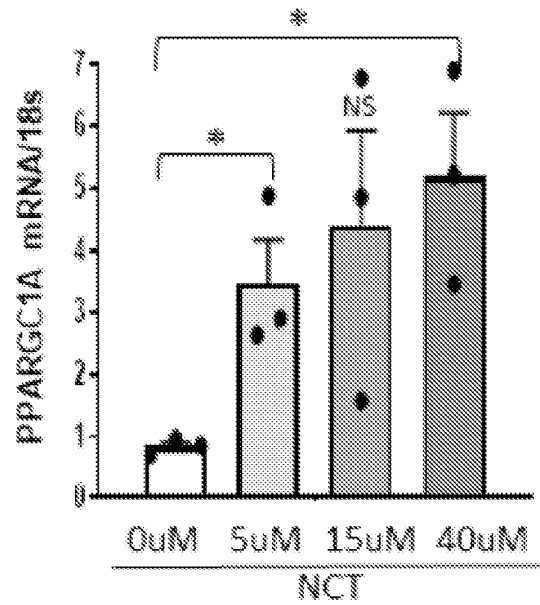


FIG. 4F

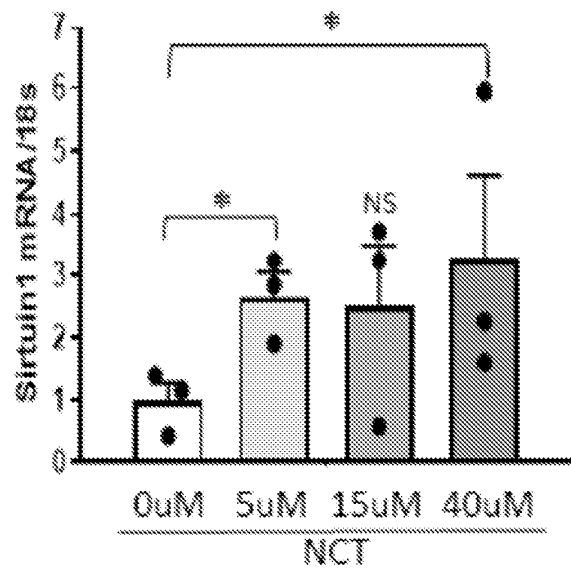


FIG. 4G

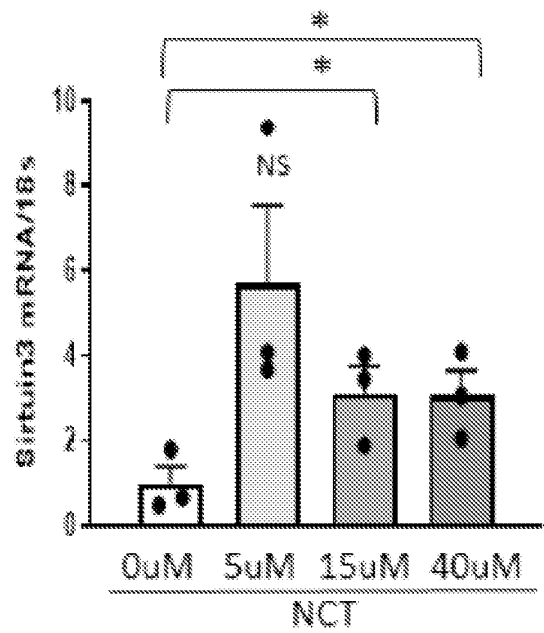


FIG. 4H

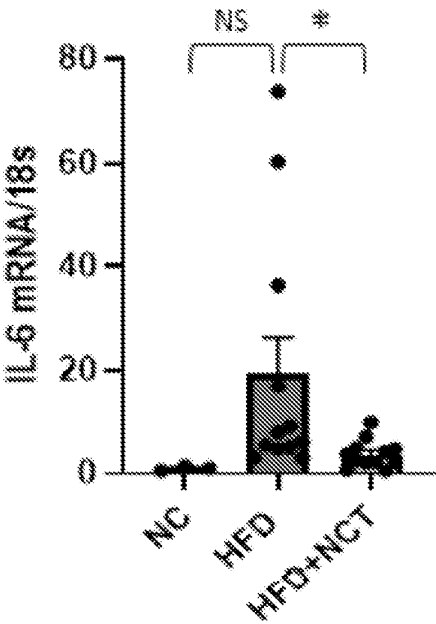


FIG. 5A

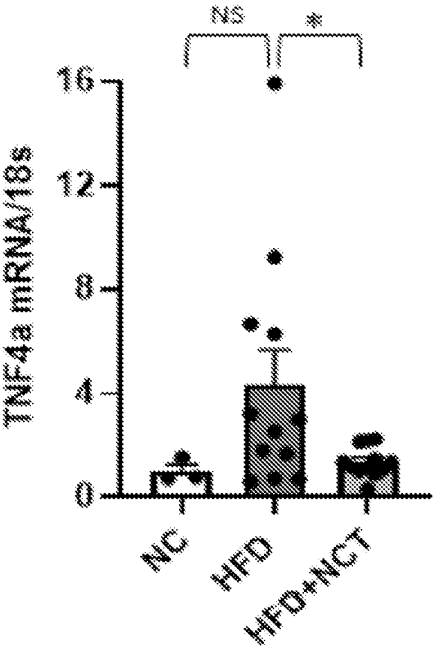


FIG. 5B

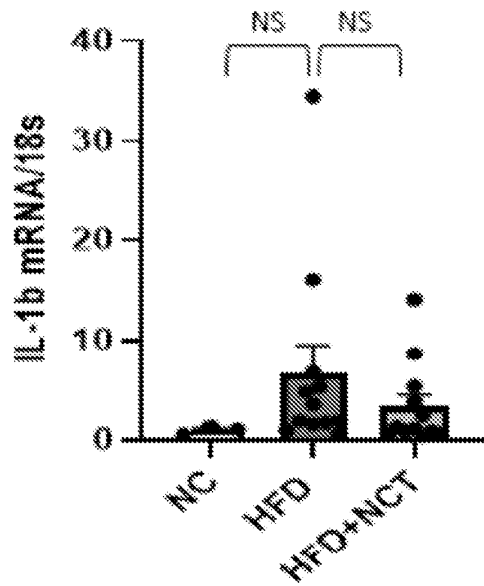


FIG. 5C

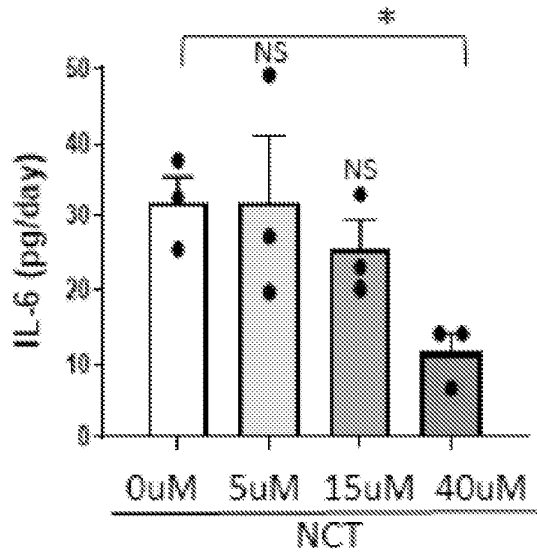


FIG. 5D

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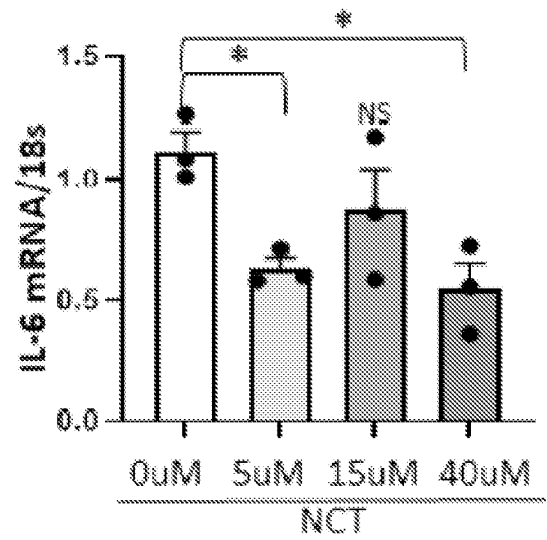


FIG. 5E

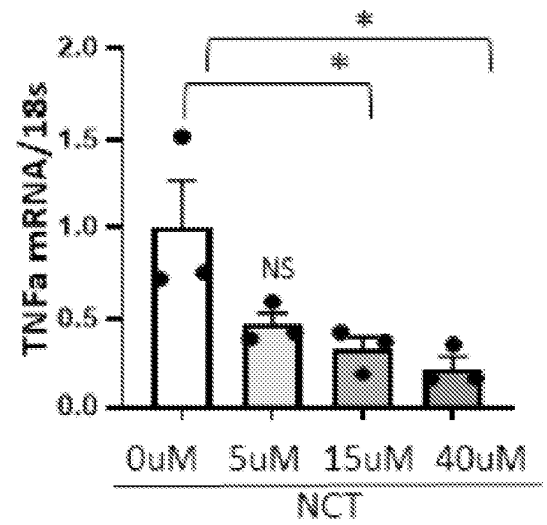


FIG. 5F

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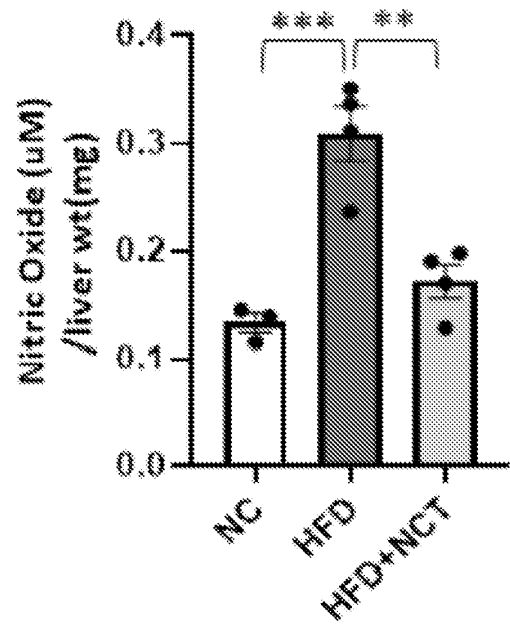


FIG. 5G

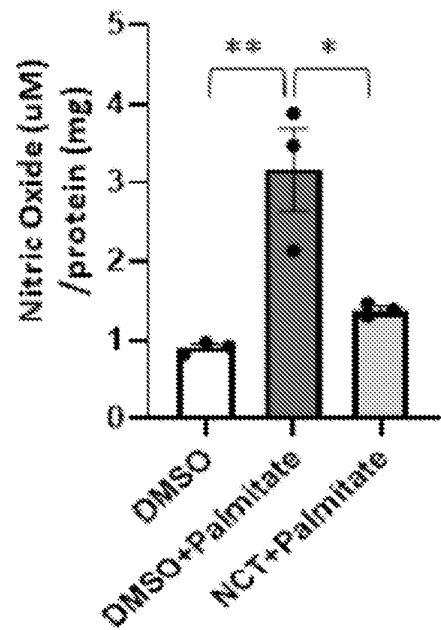


FIG. 5H

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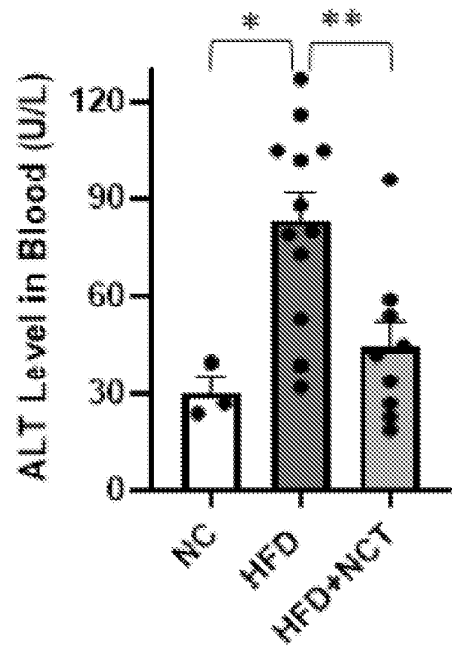


FIG. 5I



FIG. 6A

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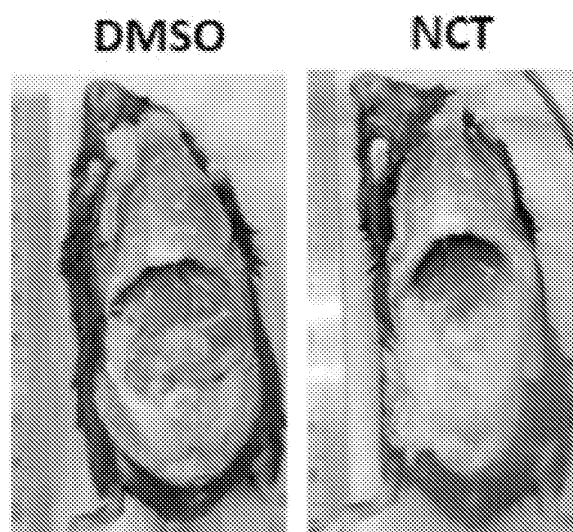


FIG. 6B

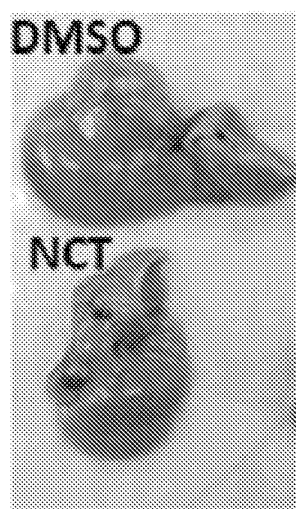


FIG. 6C

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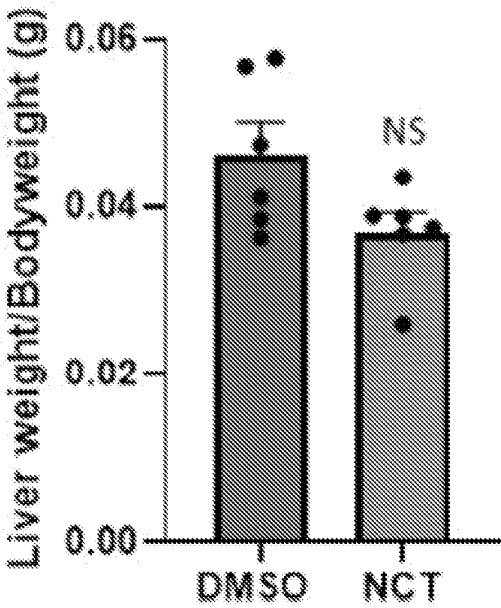


FIG. 6D

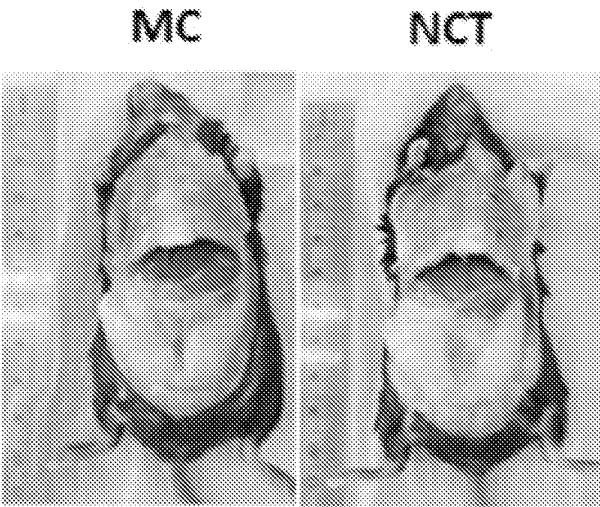


FIG. 6E

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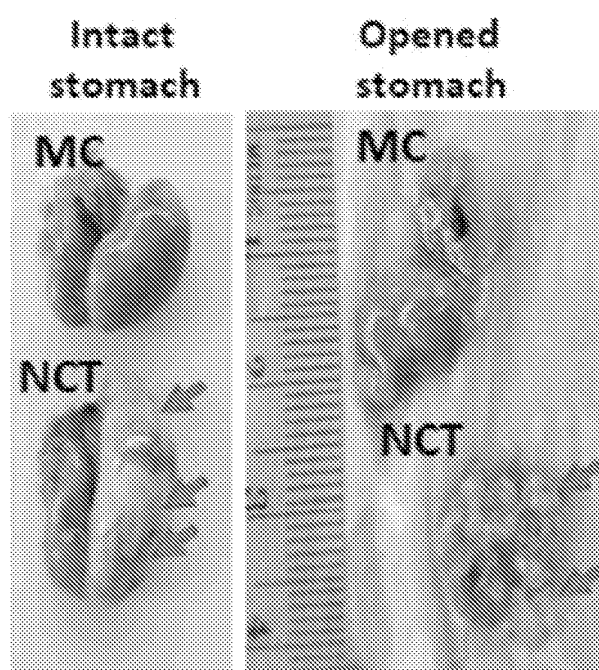


FIG. 6F

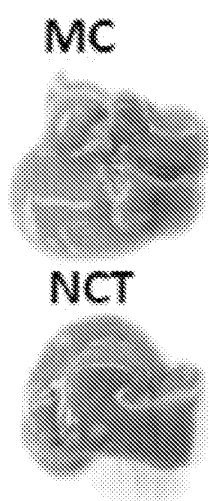


FIG. 6G

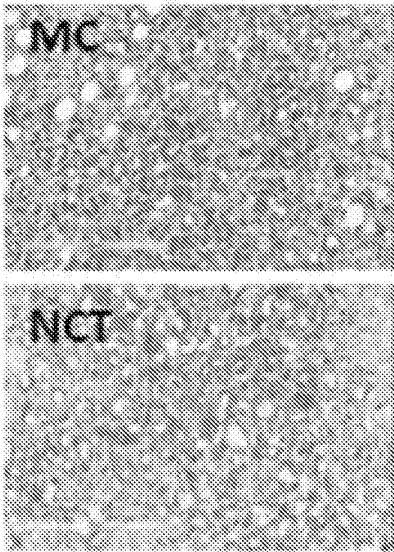


FIG. 6H

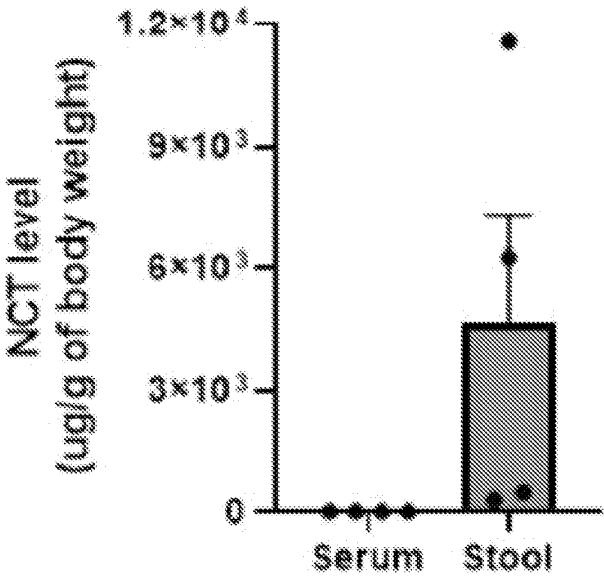


FIG. 6I

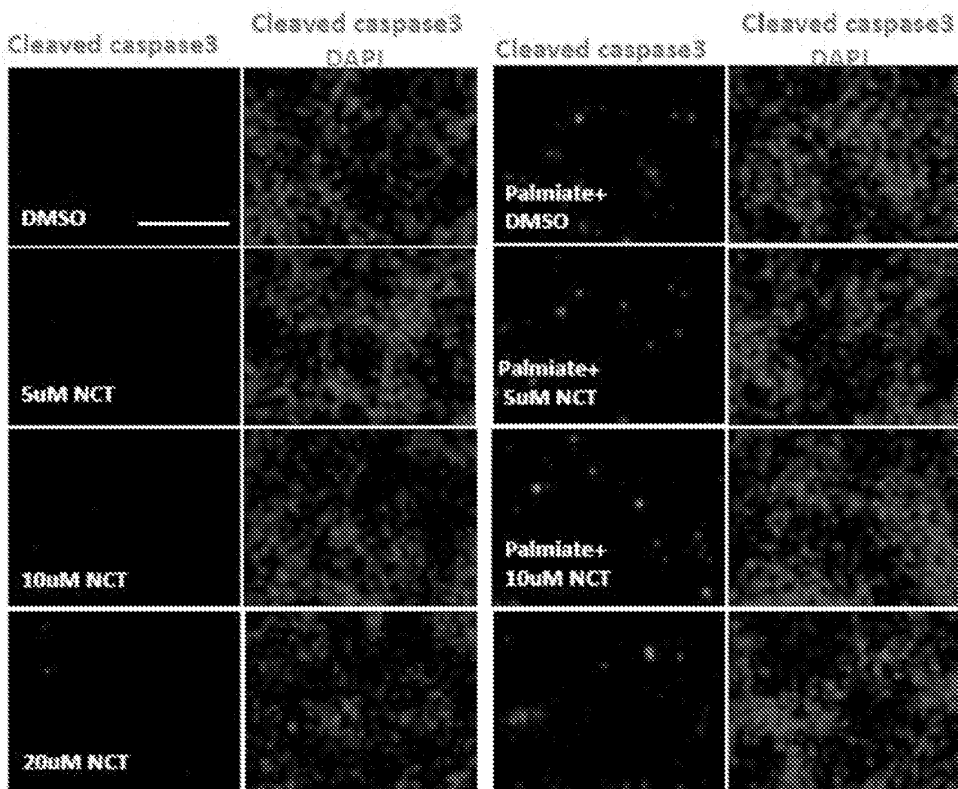


FIG. 7A

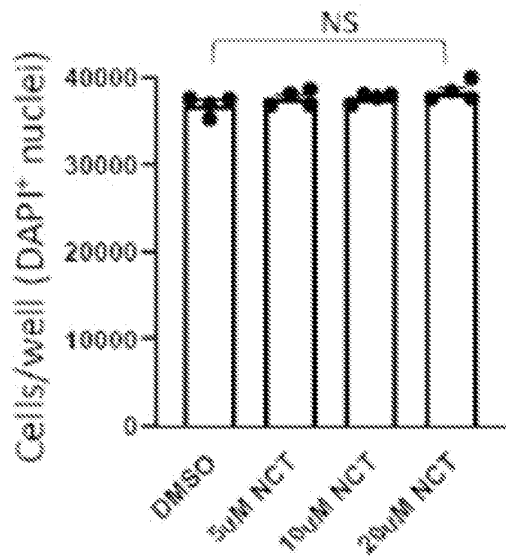


FIG. 7B

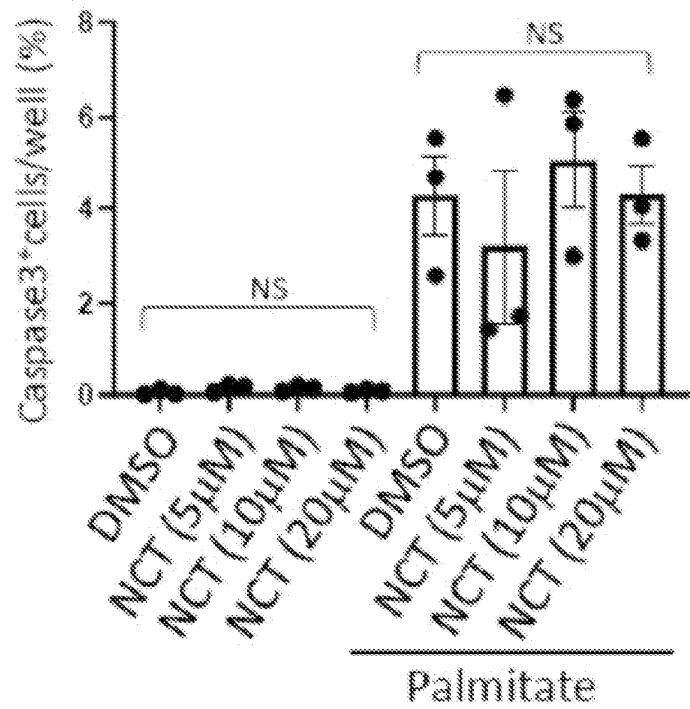


FIG. 7C

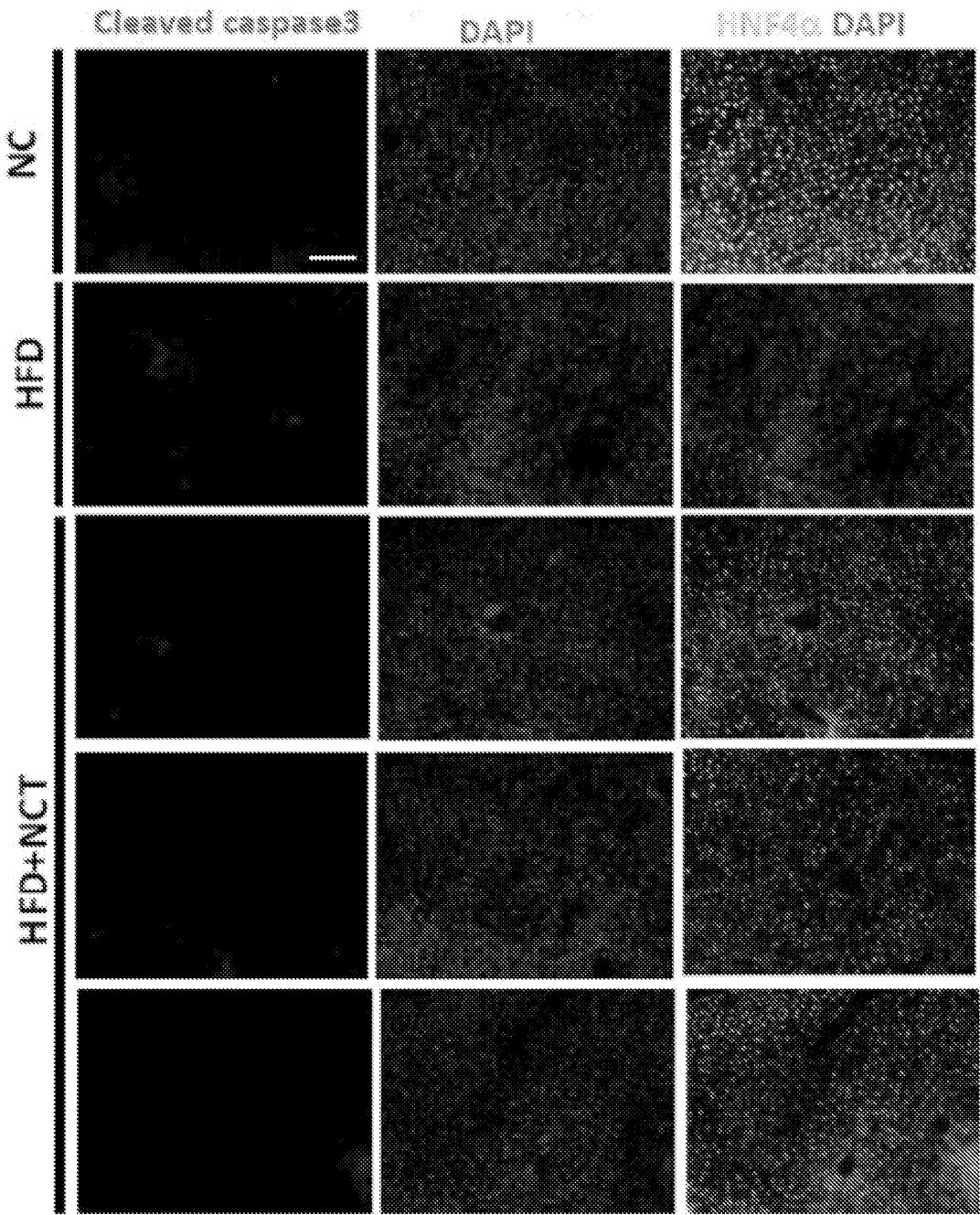


FIG. 7D

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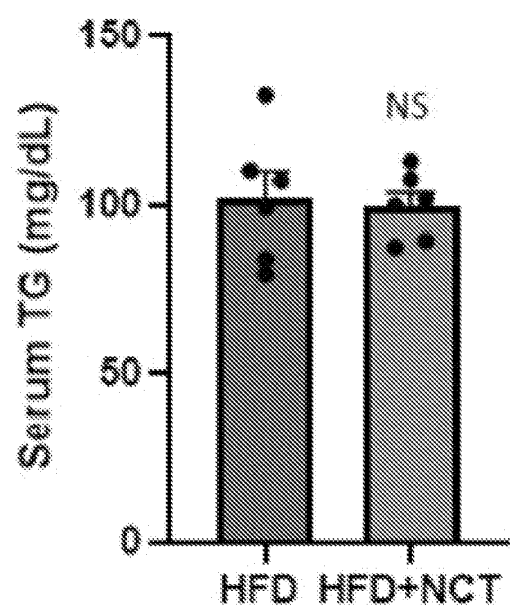


FIG. 8A

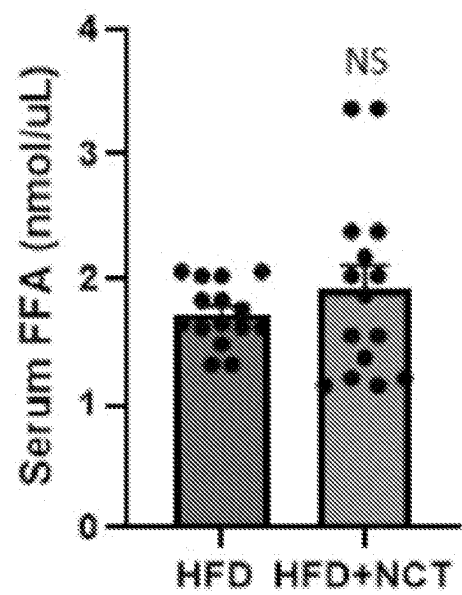


FIG. 8B

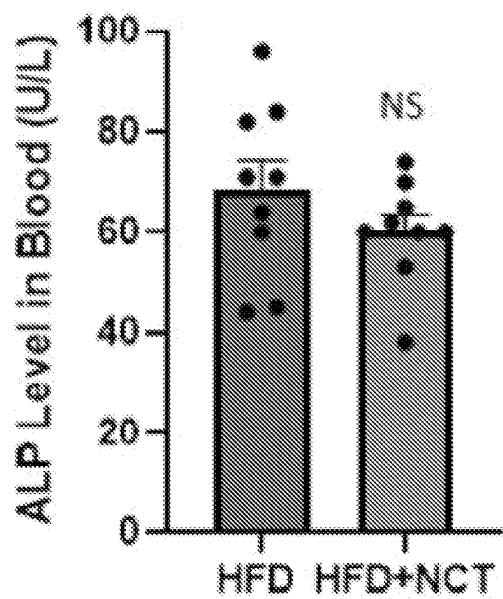


FIG. 8C

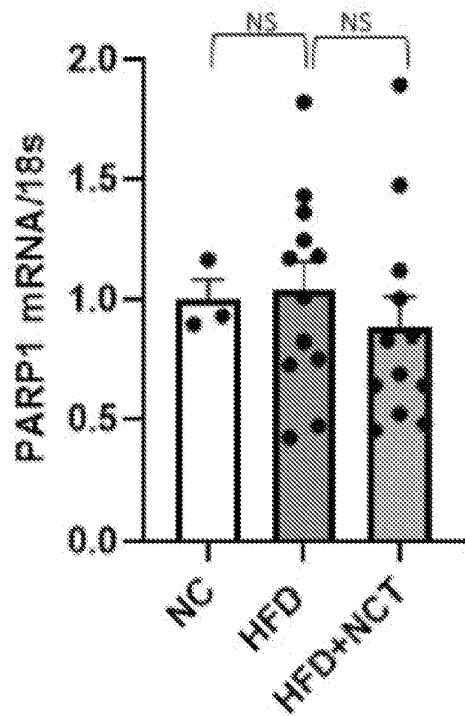


FIG. 9A

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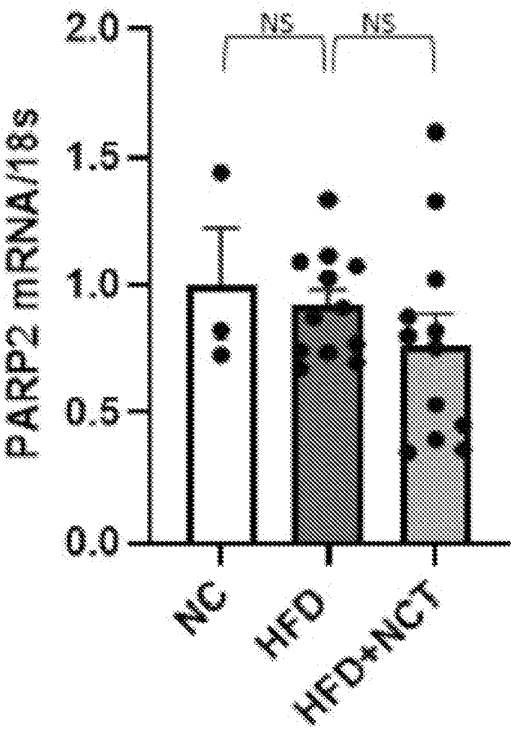


FIG. 9B

Group (n=6)	NCT Dose (mg/kg)	Duration of chow treatment	Post treatment monitoring	Symptoms observed				
NCT	200	10 weeks	1 week	No	No	No	No	No

FIG. 10

HFD

Parameters	Mouse 1	Mouse 2	Mouse 3	Mouse 4	Mouse 5	Mouse 6
WBC	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
NE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
LY	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
MO	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
EO	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
BA	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL

NCT

Parameters	Mouse 1	Mouse 2	Mouse 3	Mouse 4	Mouse 5	Mouse 6
WBC	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
NE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
LY	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
MO	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
EO	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
BA	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL

FIG. 11

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HFD

Parameters	Mouse 1	Mouse 2	Mouse 3	Mouse 4	Mouse 5	Mouse 6
ALP (U/L)	82	71	96	45	64	60
ALT (U/L)	80*	88*	102*	23	116*	79*
GGT (U/L)	>5*	>5*	>5*	>5*	>5*	>5*
BA (umol/L)	>1*	>1*	128	0*	>1*	>1*
TBIL (mg/dL)	0.3	0.2*	0.3	0.3	0.3	0.3
ALB (g/dL)	4.1*	4.2*	3.8*	3.7*	3.8*	3.8*
BUN (mg/dL)	33	25	15	27	24	23
CHOL (mg/dL)	209*	231*	148*	186*	215*	210*

NCT

Parameters	Mouse 1	Mouse 2	Mouse 3	Mouse 4	Mouse 5	Mouse 6
ALP (U/L)	60	70	60	60	74	65
ALT (U/L)	45	19	23	27	96*	59
GGT (U/L)	>5*	>5*	>5*	>5*	>5*	>5*
BA (umol/L)	>1*	49	0*	>1*	>1*	>1*
TBIL (mg/dL)	0.3	0.3	0.3	0.3	0.2	0.2
ALB (g/dL)	3.7*	3.5*	3.8*	3.9*	4.1*	4*
BUN (mg/dL)	28	24	29	25	31	26
CHOL (mg/dL)	182*	105	181*	198*	233*	215*

FIG. 12