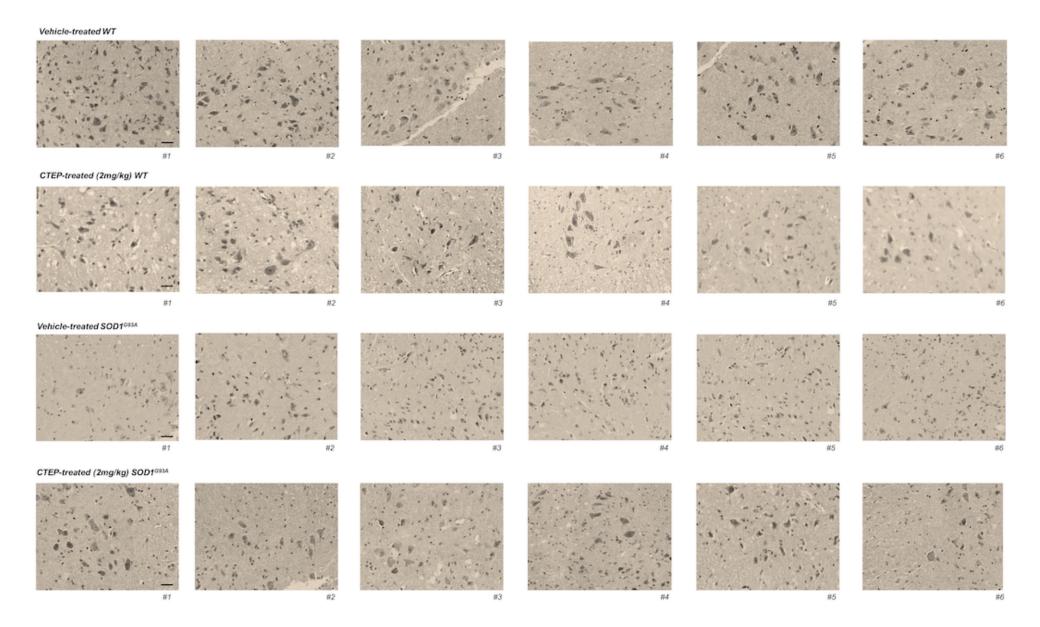
## Supporting material for Reviewers only

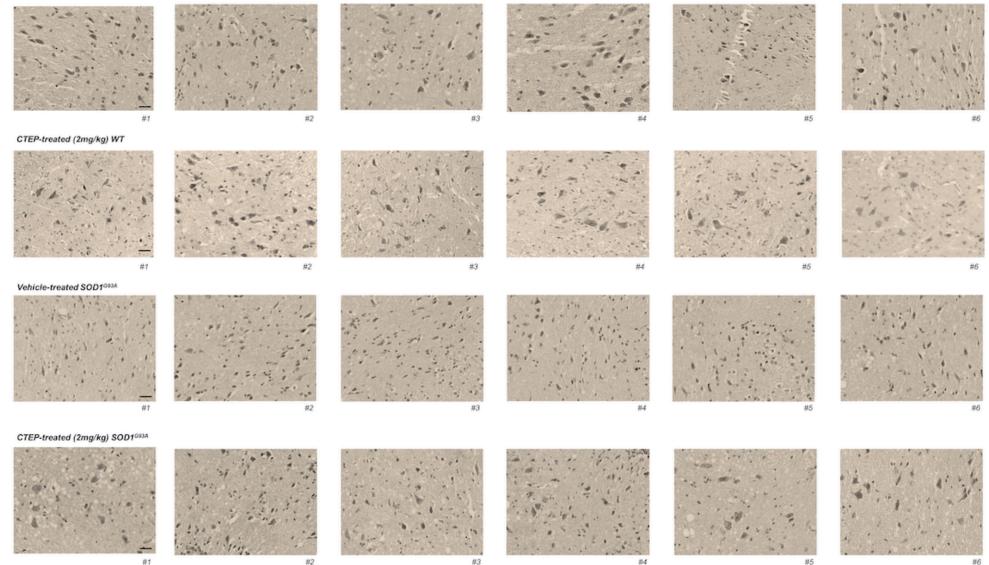
(biological replicates used for histological MN counts, in male treated mice at the low dose of CTEP 2mg/kg/48h)



## Supporting material for Reviewers only

(biological replicates used for histological MN counts, in female treated mice at the high dose of CTEP 2mg/kg/48h)

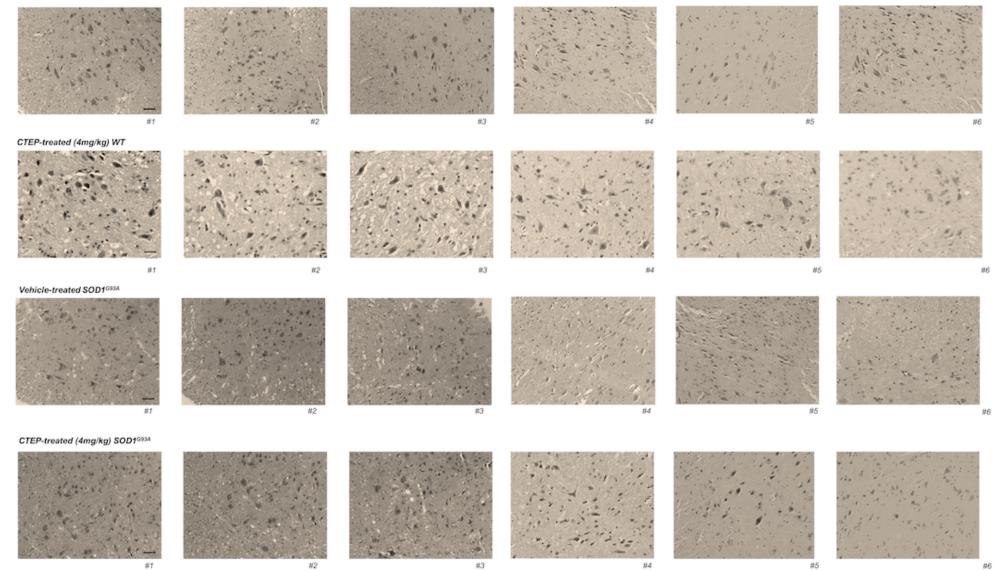
Vehicle-treated WT



# Supporting material for Reviewers only

# (biological replicates used for histological MN counts, in male treated mice at the high dose of CTEP 4mg/kg/24h)

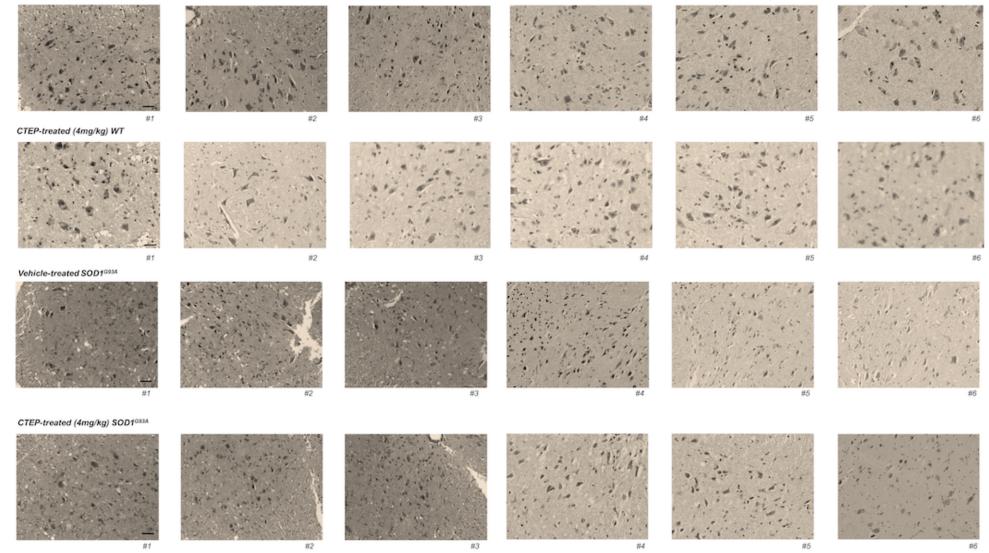
Vehicle-treated WT



# Supporting material for Reviewers only

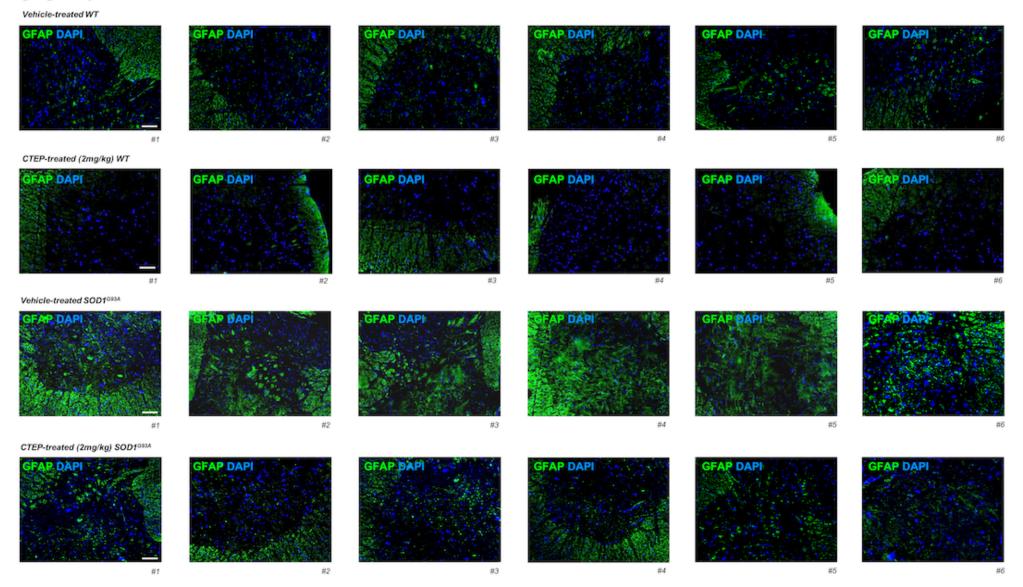
(biological replicates used for histological MN counts, in female treated mice at the high dose of CTEP 4mg/kg/24h)

Vehicle-treated WT



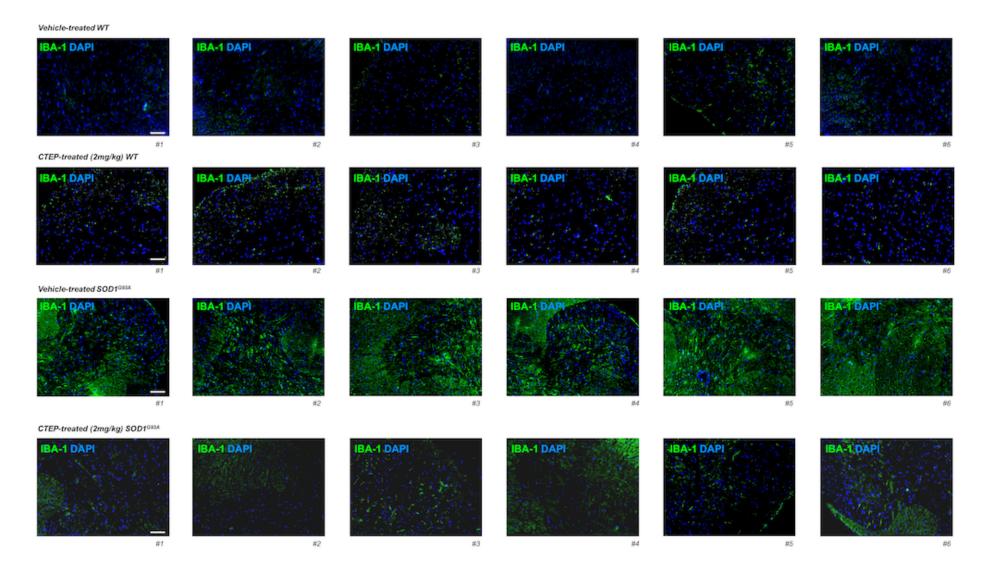
Supporting material at the figure 6

(biological replicates used for quantification analyses of GFAP immunostaining, in male treated mice at the low dose of CTEP 2mg/kg/48h)



#### Supporting material for Reviewers only

(biological replicates used for quantification analyses of IBA1 immunostaining, in female treated mice at the low dose of CTEP 2mg/kg/48h)



Supporting material at the figure 6

(biological replicates used for quantification analyses of GFAP immunostaining, in male treated mice at the high dose of CTEP 4mg/kg/24h)

Vehicle-treated WT	GFAP DAPI	GFAP DAPI	GFAP DAPI	GFAP DAPI	GEAP DAPI
GTEP-treated (4mg/kg) WT	GFAP DAPI	GFA COMM ///////////////////////////////////	GFAP DAPI	GFAP DAPI	GFAP DAPI
Vehicle-treated SOD16934	GFAP DAPI	GFAP DAPI	GEAP DAPL		CEAD DAP
11 11	#2	<b>бран (1)</b> (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	14	15	10
CTEP-treated (4mg/kg) SOD1083A	GFAP DAPI	GFAP DAPI	GFAP DAPI	GFAP DAP	GFAP DAPI
GRAP DAPI	REPART DAPI	Bran Dan	Gran dan Januari 14	GPAP DAPI	GPAP DAPI

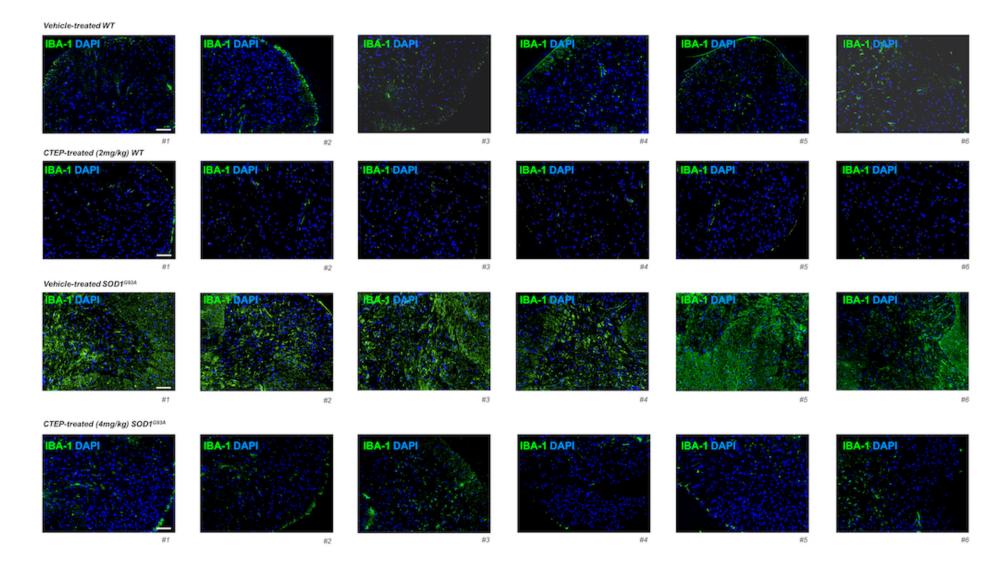
Supporting material at the figure 6

(biological replicates used for quantification analyses of GFAP immunostaining, in female treated mice at the high dose of CTEP 4mg/kg/24h)

Vehicle-treated WT GFAP DAPI AP DAP GFAP DAPI P DAP FAP DAPI DAPI #2 #3 114 10.1 #5 CTEP-treated (4mg/kg) WT P DAPI FAP DAPI AP DAP FAP DAP AP DAP #2 #3 #4 #5 #11 Vehicle-treated SOD1693A FAP DAP FAP DAP DAE #4 #1 #2 #3 #5 216 CTEP-treated (4mg/kg) SOD1G93A SEAP DAPI SFAP DAPI GFAP DAPI SFAP DAPI FAP DAPI FAP DAP #1 #3 44.4 **#**5

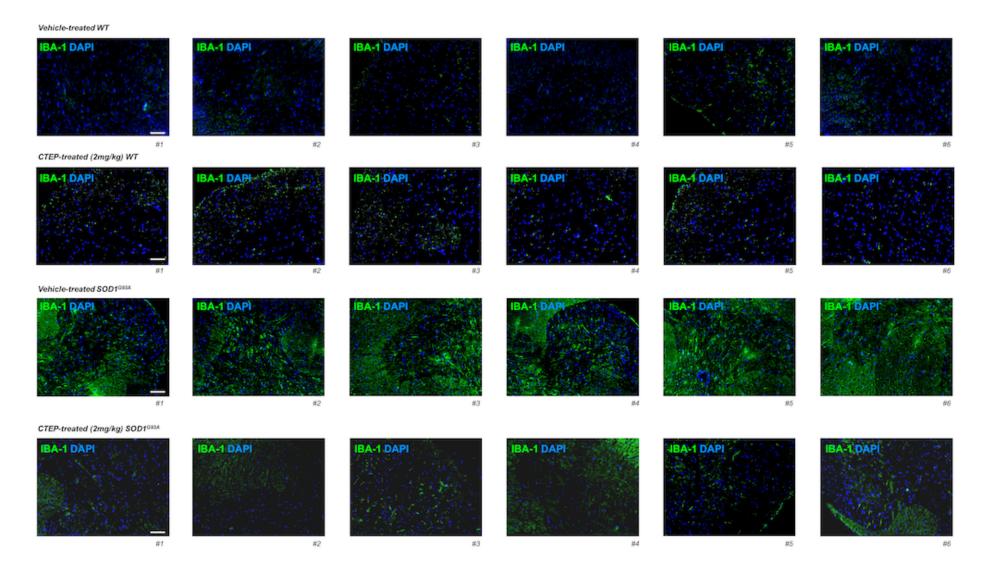
#### Supporting material for Reviewers only

(biological replicates used for quantification analyses of IBA1 immunostaining, in male treated mice at the low dose of CTEP 2mg/kg/48h)



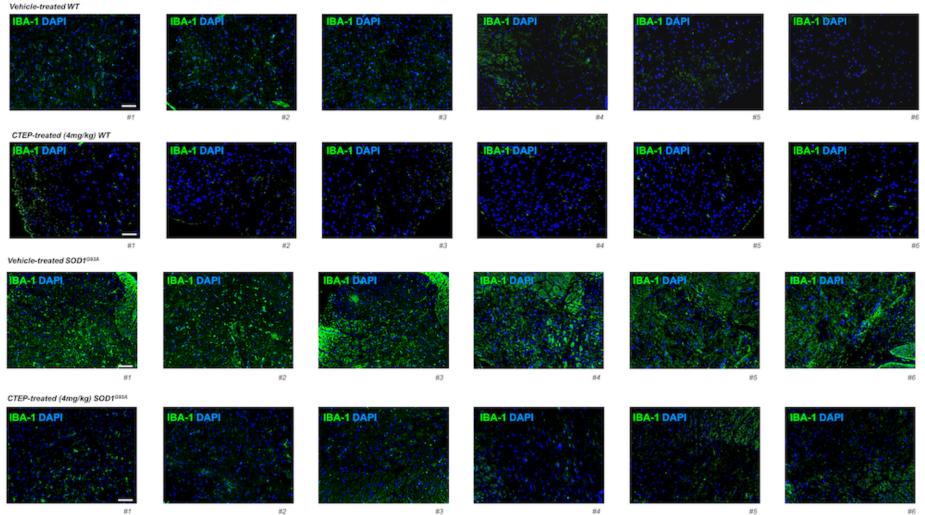
#### Supporting material for Reviewers only

(biological replicates used for quantification analyses of IBA1 immunostaining, in female treated mice at the low dose of CTEP 2mg/kg/48h)



#### Supporting material for Reviewers only

(biological replicates used for quantification analyses of IBA1 immunostaining, in male treated mice at the high dose of CTEP 4mg/kg/24h)



#### Supporting material for Reviewers only

(biological replicates used for quantification analyses of IBA1 immunostaining, in female treated mice at the high dose of CTEP 4mg/kg/24h)

