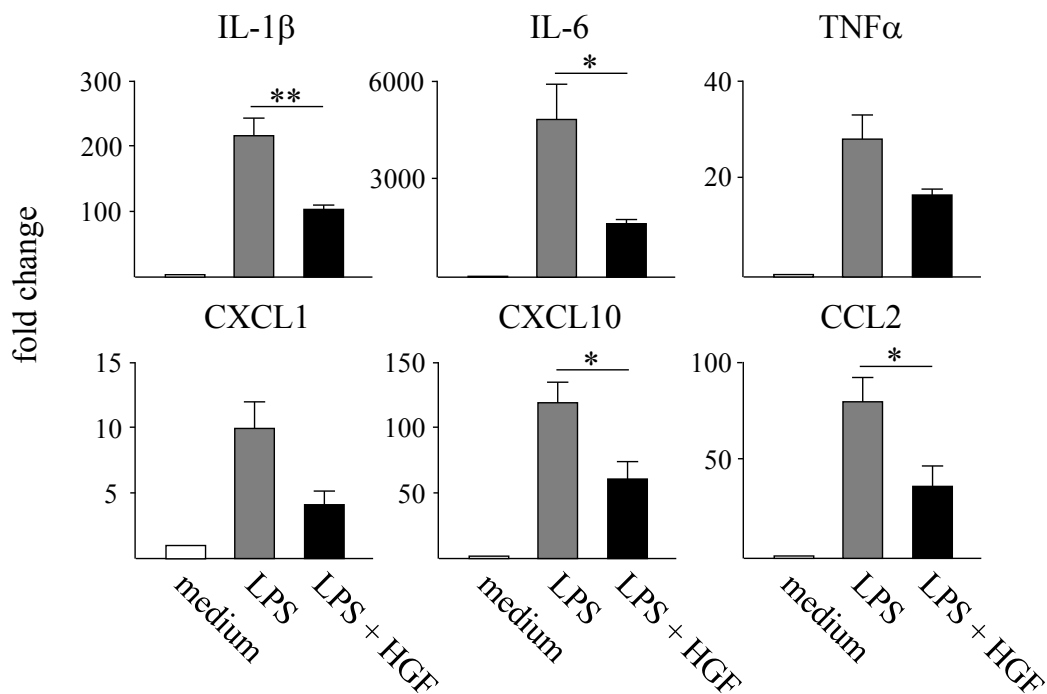


## Collagen-Binding Hepatocyte Growth Factor (HGF) alone or with a Gelatin- furfurylamine Hydrogel Enhances Functional Recovery in Mice after Spinal Cord Injury

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### Supplement data 1

Bone marrow (BM) was isolated from healthy mice and BM cells were cultured in L929 cell conditioned medium. Six days later, BM-derived macrophages (BMDMs) were harvested, seeded into 24-well plates ( $1 \times 10^4$  cells/well) and cultured overnight at 37°C. BMDMs were then stimulated with 100 ng/mL LPS for 6 h in the presence or absence of HGF (50 ng/ml) and mRNA expression of cytokines and chemokines was quantitated by qRT-PCR (n = 3 each); \* $p < 0.05$ , \*\* $p < 0.01$ .