

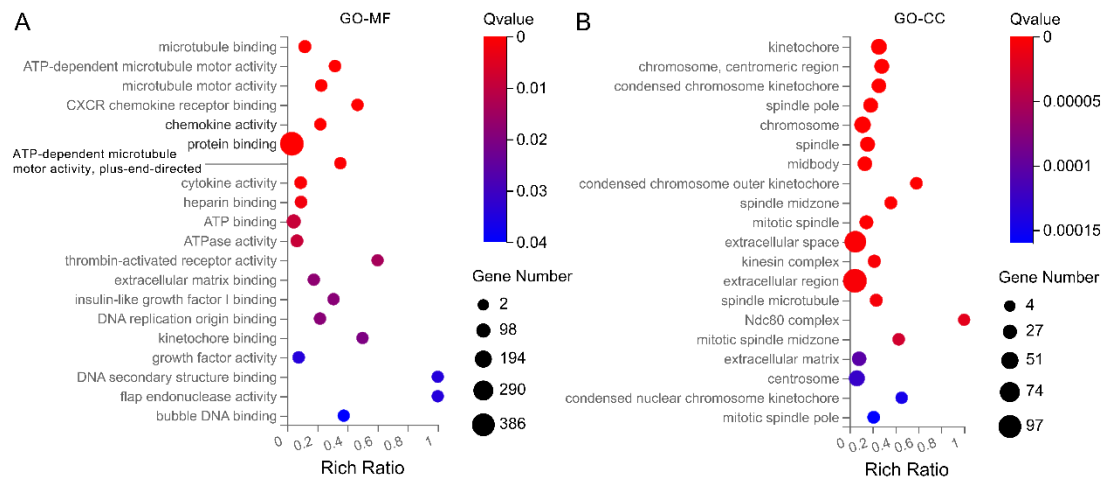


Figure S1 GO enrichment analysis of 508 DEGs. (A) Molecular function. (B) Cellular component.

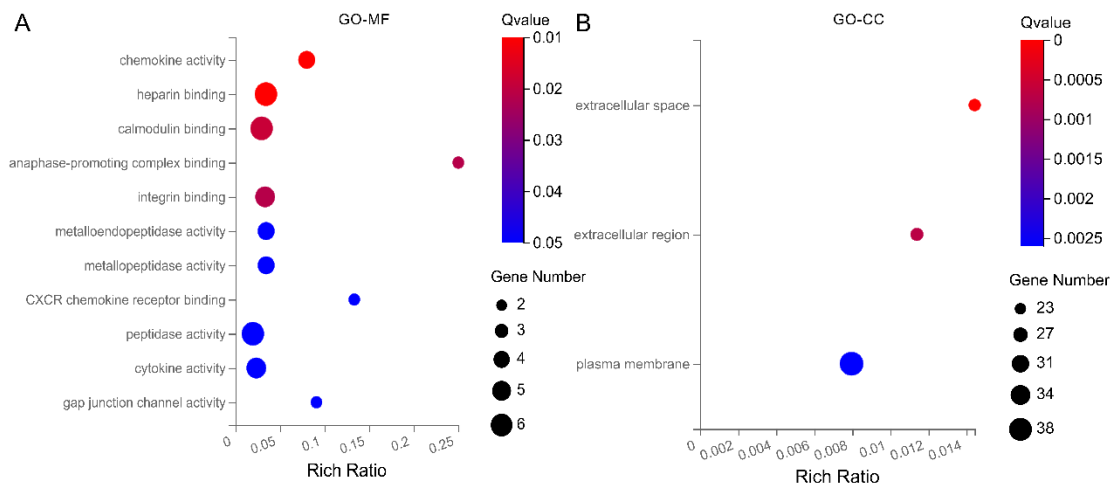


Figure S2 GO enrichment analysis of 81 overlapping DEGs. (A) Molecular function. (B) Cellular component.

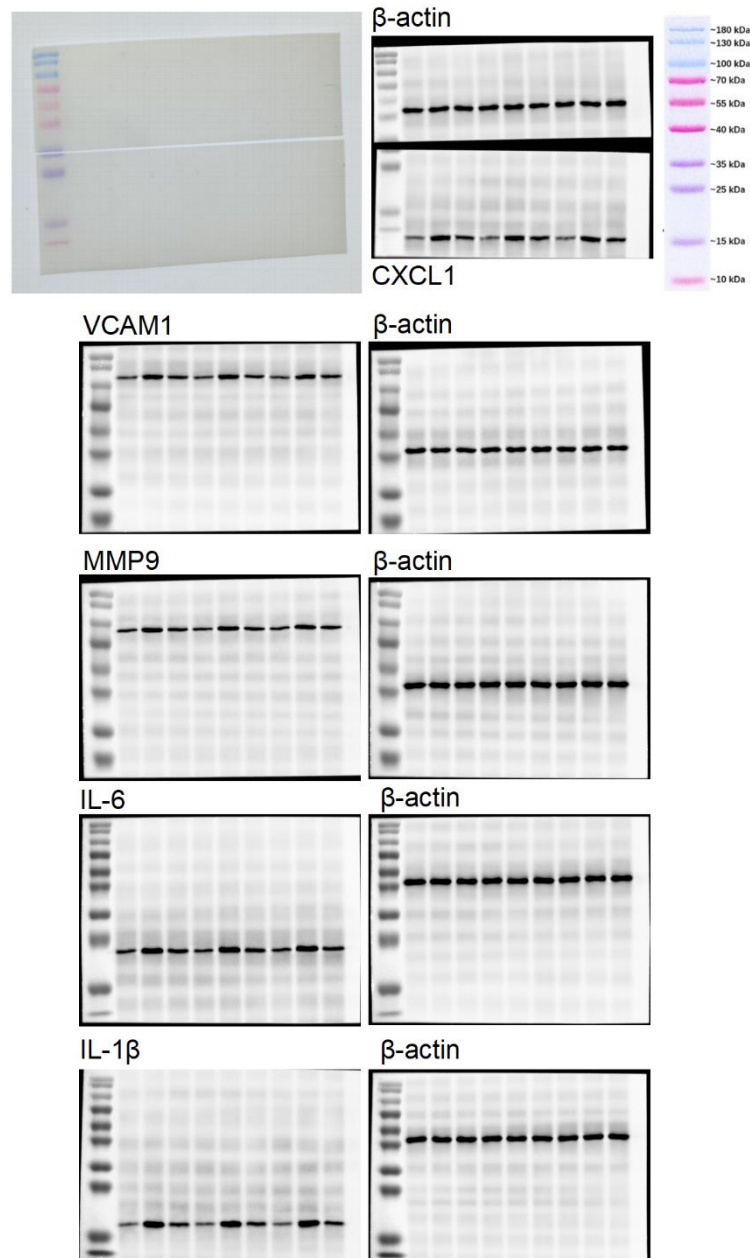


Figure S3 Uncropped western blot images corresponding to Figure 4A. The immunoblots for CXCL1 and its loading control β -actin were assembled from different gels or membranes; boundaries between images are indicated by thick black borders/lines. The images of VCAM1, MMP9, IL-6, IL-1 β , and their loading controls β -actin show full-length, uncropped membranes. After initial probing for the target protein, membranes were stripped and re-probed for β -actin. All samples were loaded in the following order: lanes 1, 4, and 7, Normal group; lanes 2, 5, and 8, Control group; lanes 3, 6, and 9, Treated group ($n = 3$ biological replicates per group). In Figure 4A, lanes were cropped from different regions of the membrane for presentation clarity.