Translational regulation contributes to the secretory response of chondrocytic cells following exposure to Interleukin-1 $\beta$ 

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## **Supporting Information**

Figure S1: Extended ribosome profiling workflow detailing steps that were performed on the

RiboGalaxy platform.

Figure S2: SW1353 STRING analysis of ribosome profiling transcripts.

Figure S3: SW1353 STRING analysis of secretome data.

Figure S4: SW1353 STRING analysis of cellular proteomic data.

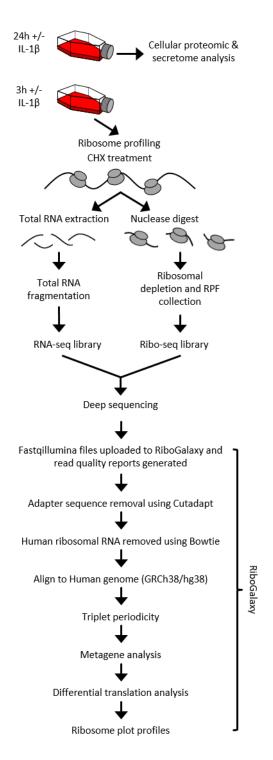


Fig. S1

Supporting Information Figure S1. Extended ribosome profiling workflow detailing steps that were performed on the RiboGalaxy platform. A full list of detailed parameters used in RiboGalaxy are described in Supporting Information Table S4.

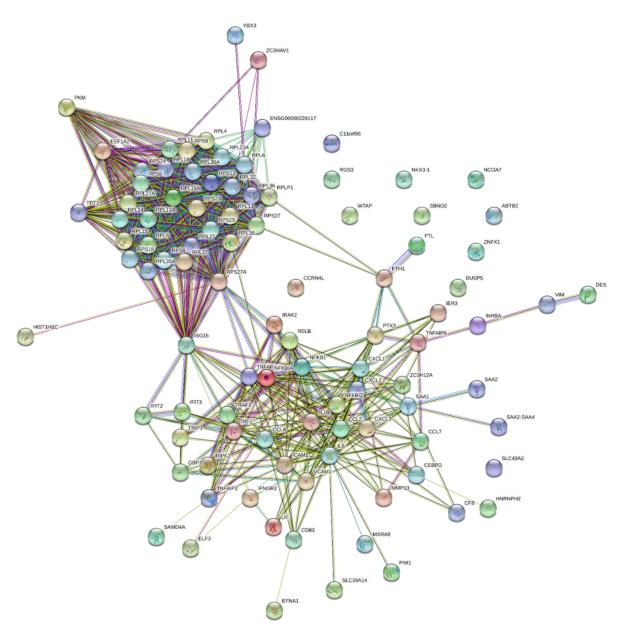
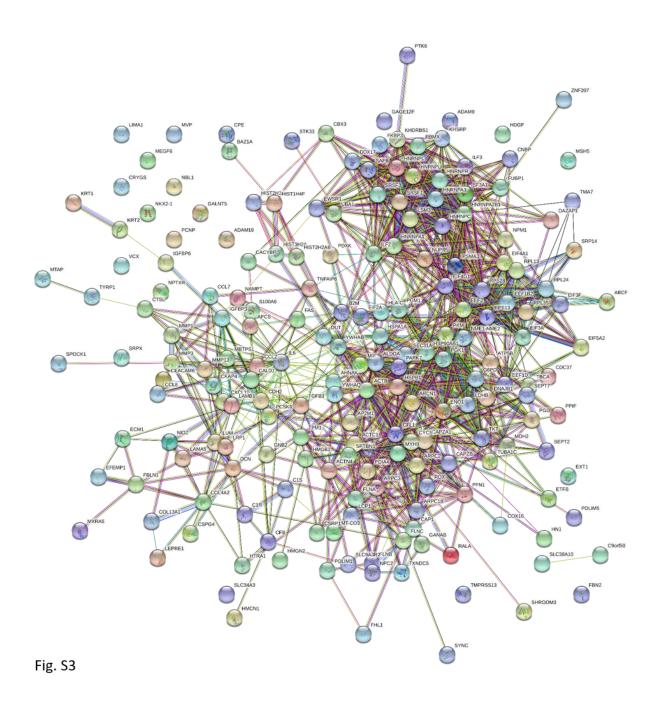


Fig. S2

Supporting Information Figure S2. SW1353 STRING analysis of ribosome profiling transcripts. A larger version of the STRING network shown in Figure 2A, with the addition of transcript labels.



**Supporting Information Figure S3. SW1353 STRING analysis of secretome data.** A larger version of the STRING network shown in Figure 2B, with the addition of transcript labels.

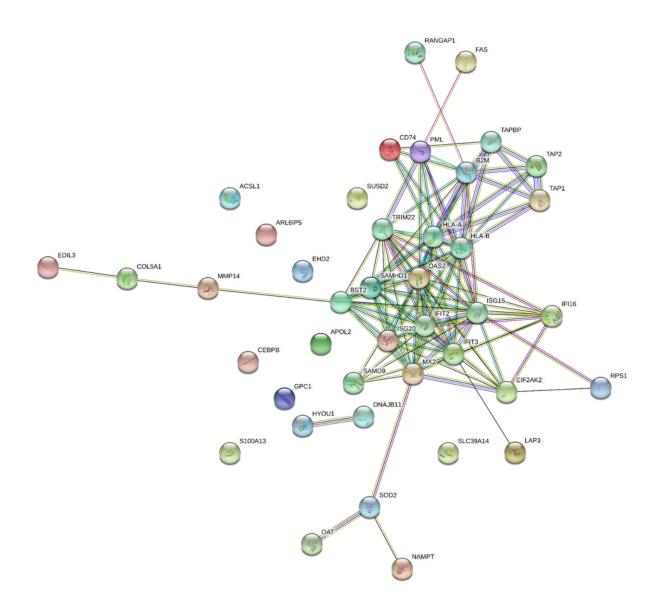


Fig. S4

Supporting Information Figure S4. SW1353 STRING analysis of cellular proteomic data. A larger version of the STRING network shown in Figure 2C, with the addition of transcript labels.