

ADP ribosylation adapts an ER chaperone response to short-term fluctuations in unfolded protein load

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The authors noted an error in the title of the legend for Fig. 2. A corrected version of the legend is appended below.

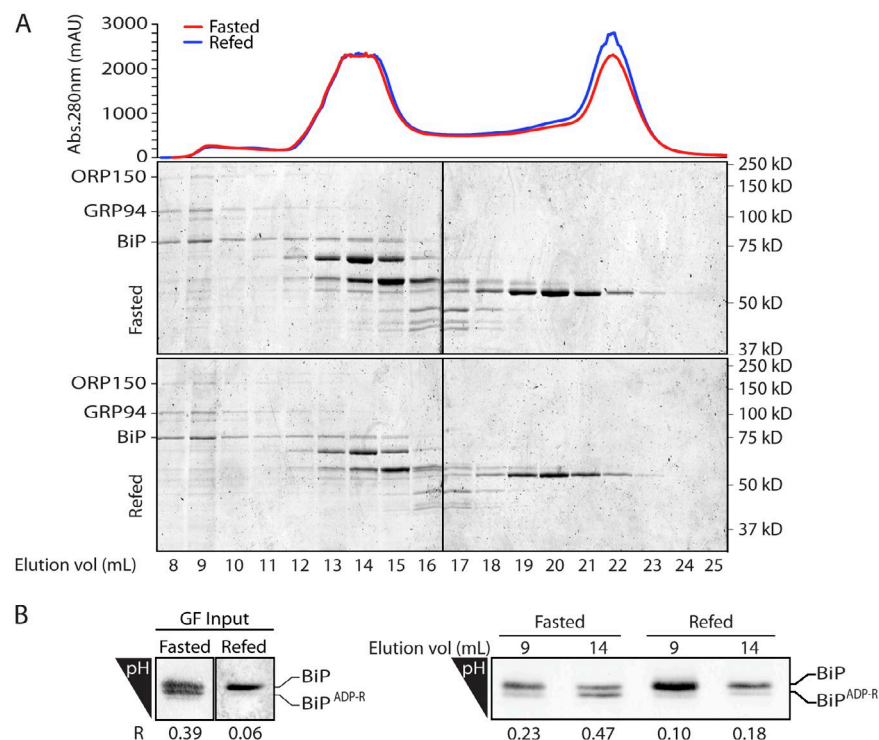


Figure 2. ADP-ribosylated BiP is enriched in low-molecular weight fractions of the ER extract. (A) Coomassie-stained SDS-PAGE of pancreatic microsomal proteins from fasted and fed mice resolved by gel filtration. BiP is distributed bimodally between a high-molecular weight peak containing the cochaperone ORP150 and GRP94 and lower-molecular weight peak. A representative experiment reproduced three times is shown. Abs., absorbance; mAU, milli-absorbance unit. (B) BiP immunoblot of IEF gels of the input (GF input) and fractions 9 and 14 of the fasted and 1-h refed samples above. The ratio of ADP ribosylated to total BiP in each lane is indicated (R). Black lines indicate that intervening lanes have been spliced out.

The html and pdf versions of this article have been corrected. The error remains only in the print version.