

Figure S1. Scatter plots of the significantly upregulated expression levels of all intermediates in FMF patients from (a) NF- κ B pathway, (b) PI3K–Akt pathway, (c) MAPK pathway, (d) JAK–STAT pathway, and (e) NLRP1 inflammasome pathway. All fluorescent signals are reported as arbitrary fluorescence units (AFU), with β -actin signal normalisation. Data are shown as means \pm SD of three independent experiments.

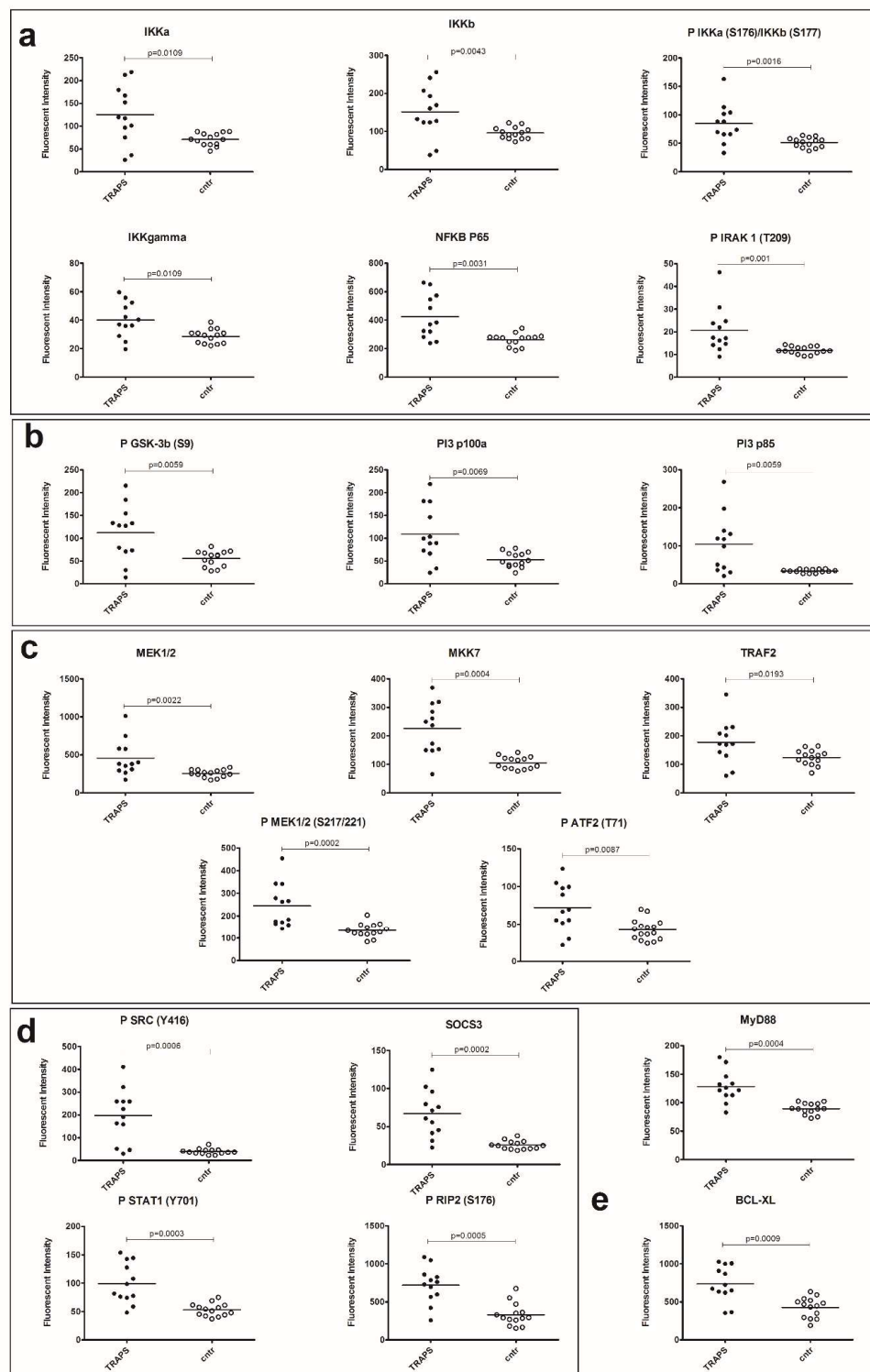


Figure S2. Scatter plots of the significantly upregulated expression levels of all intermediates in TRAPS patients from (a) NF- κ B pathway, (b) PI3K–Akt pathway, (c) MAPK pathway, (d) JAK–STAT pathway, and (e) NLRP1 inflammasome pathway. All fluorescent signals are reported as arbitrary fluorescence units (AFU), with β -actin signal normalisation. Data are shown as means \pm SD of three independent experiments.

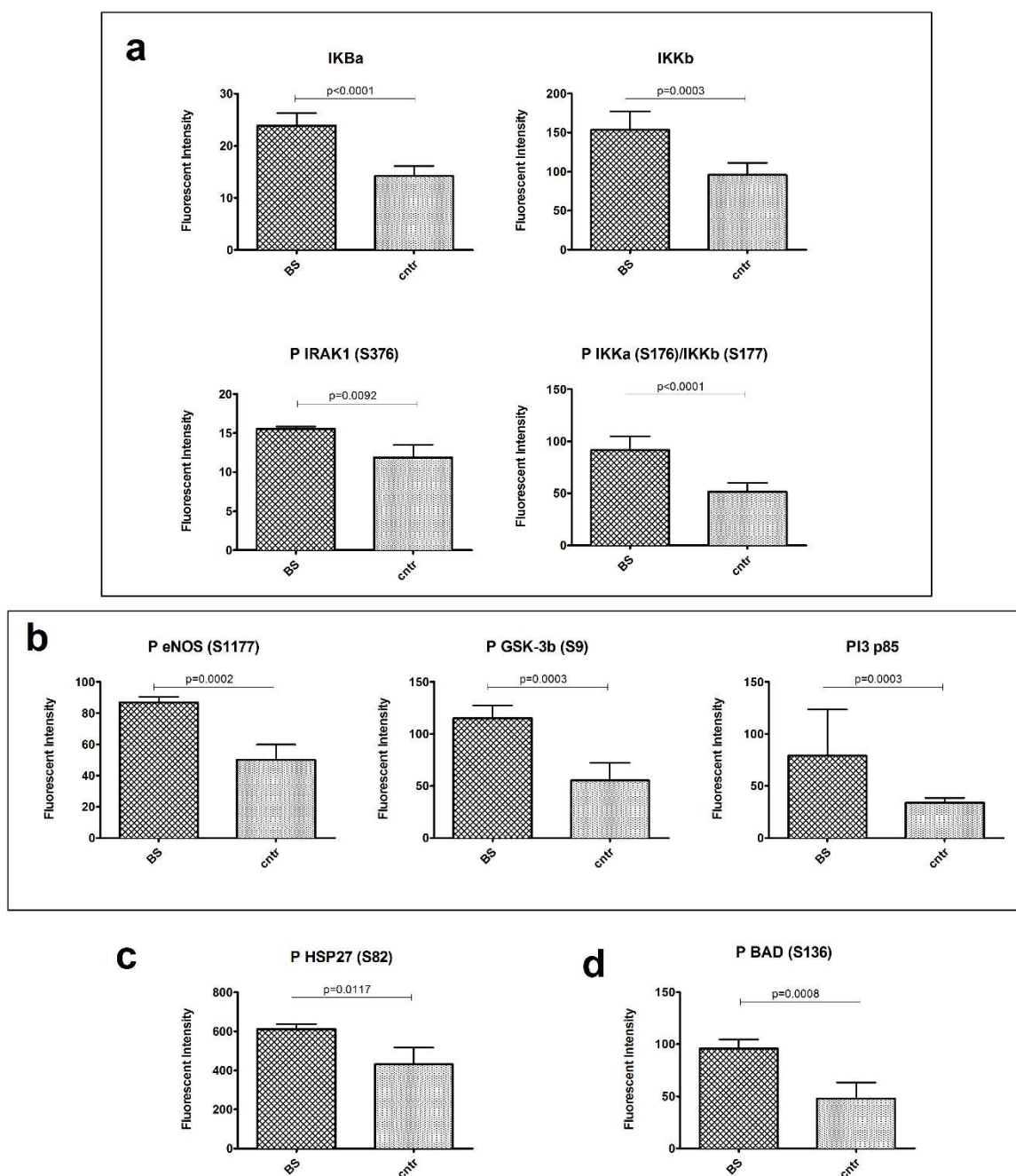


Figure S3. Scatter plots of the significantly upregulated expression levels of all intermediates in BS patients from (a) NF- κ B pathway, (b) PI3K–Akt pathway, (c) MAPK pathway, and (d) NLRP1 inflammasome pathway. All fluorescent signals are reported as arbitrary fluorescence units (AFU), with β -actin signal normalisation. Data are shown as means \pm SD of three independent experiments.