

Key messages:

- CXCL1 silencing increases invasion, migration and clonogenicity in triple negative MDA-231 breast cancer cells.
- CXCL1-high tumour cells show an inflammatory transcriptional program.
- CXCL1 knock-down increases tumour growth and dissemination demonstrated *in vivo* using a CAM model.
- CXCL1 may restrain tumour progression in specific TNBC contexts.