

### **Supplemental figure legend**

**Figure S1. PRCPi induces apoptosis in TNBC cell lines.** The indicated cell lines were treated with vehicle or PRCPi (5 $\mu$ M or 10 $\mu$ M) for 72 hrs. The cells were analyzed with FACS for cell cycle. Average % sub-G1 cells were presented with SD indicated.

**Figure S2. PRCP cleaves Ang II and increased Ang II-mediated phosphorylation of PKA and CAMKII.** **A.** MCF7 and B6-9 cells were serum starved and treated with Ang II (100 nM) for 5 hrs. Peptides were then precipitated from media and quantitatively analyzed for processed peptide products. Note that Ang (1-7) is increased in B6-9 cells compared with MCF7 cells. **B.** MCF7 and B6-9 cells were serum starved and treated with Ang II (100 nM) for 10 min. Lysates were immunoblotted for the indicated proteins.

Figure S1

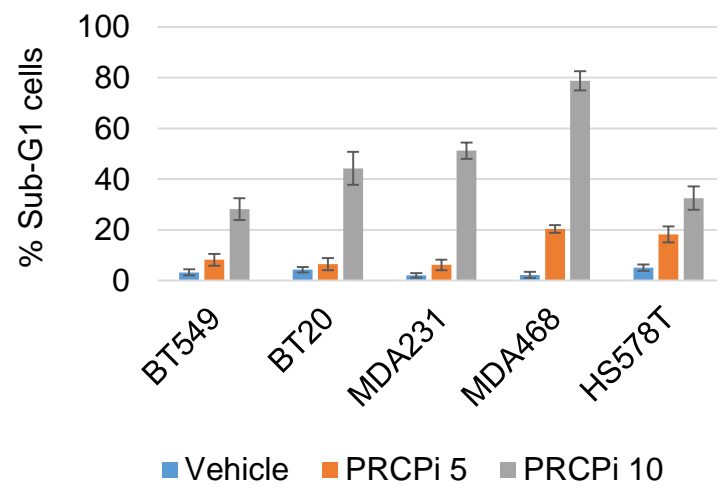
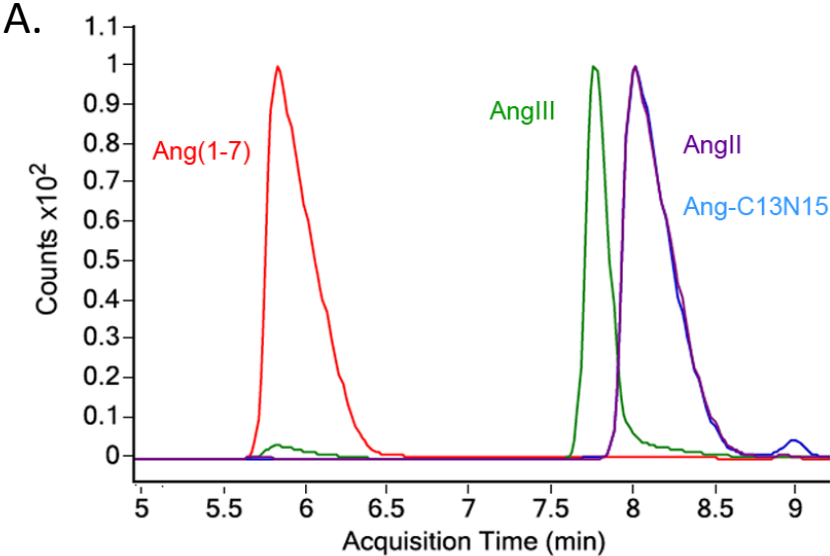


Figure S2



Peptide	Sequence	MCF7		B6-9		% of each cleavage product
		0h	5h	0h	5h	
AngII	DRVYIHPF	100	5.7 $\pm$ 0.5	100	8.7 $\pm$ 0.5	}
AngIII	RVYIHPF		87 $\pm$ 0.2		78.6 $\pm$ 0.1	
AngIV	VYIHPF		nd		nd	
Ang(1-7)	DRVYIHP		7.4 $\pm$ 0.3		12.7 $\pm$ 0.4	

