Figure S1. Role of GPR30 in breast cancer cell viability. Time course of the effects of different concentrations of the GPR30 agonist G1 on the viability of MCF-7 and MDA-MB-231. Data are presented as the mean ± SD from three independent experiments performed at least in triplicate. ***P<0.001 vs. Vehicle. GPR30, G protein-coupled receptor 30.

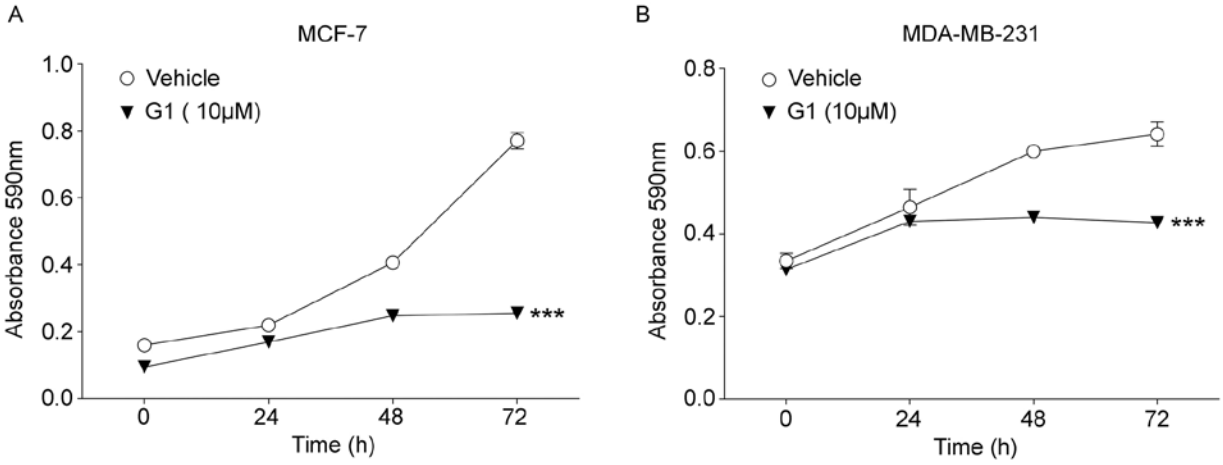

Figure S2. Role of GPR30 in the migration of non-invasive breast cancer cells. Effect of the GPR30 activation by G1 and of the G1/G15 competition on the migratory ability of the MCF-7 cell line, measured in terms of wound thickness, obtained every 24 h from seven quadrants per cell. Data are presented as the mean ± SD from three independent experiments performed at least in triplicate. G1, GPR30 agonist; G15, GPR30 antagonist; GPR30, G protein-coupled receptor 30.