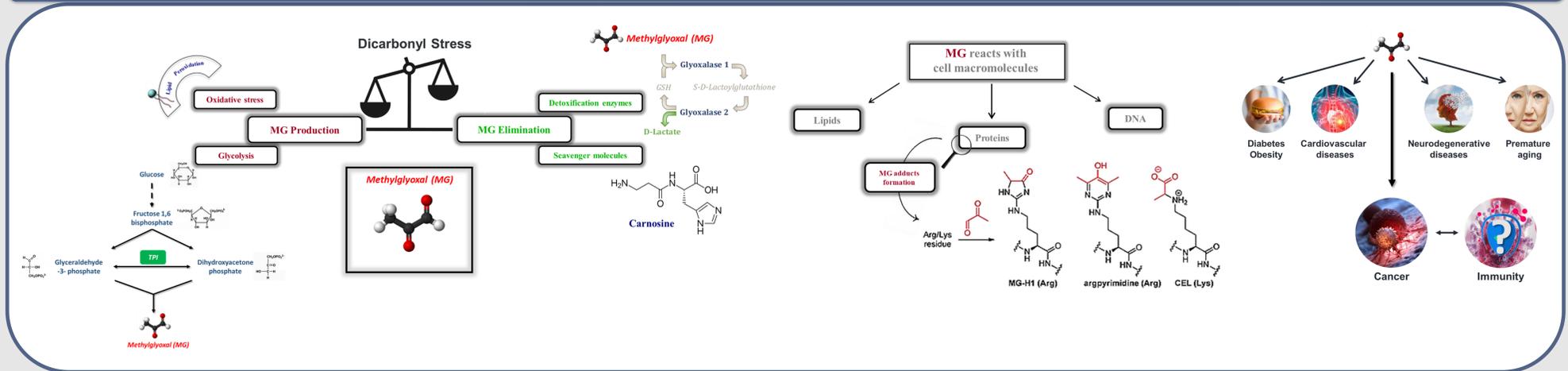
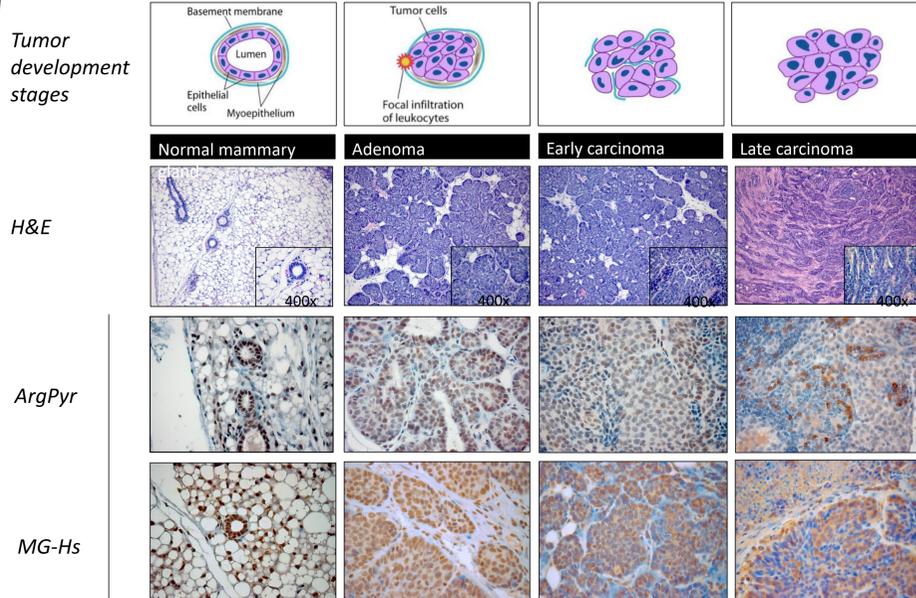


INTRODUCTION

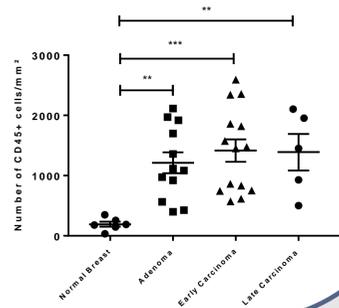


RESULTS

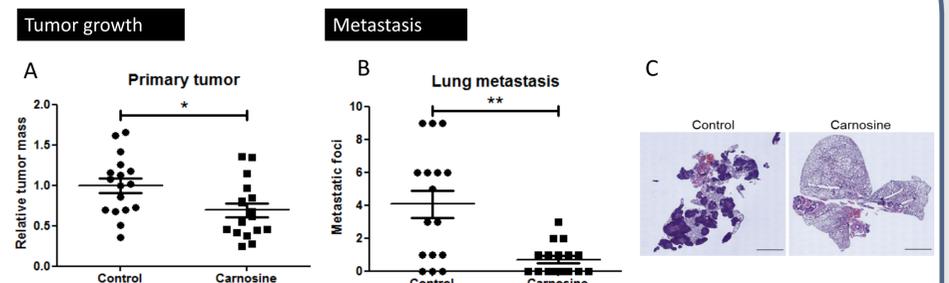
1. Elevated levels of cytoplasmic MG adducts are associated with progression and invasion in MMTV-PyMT model of breast cancer



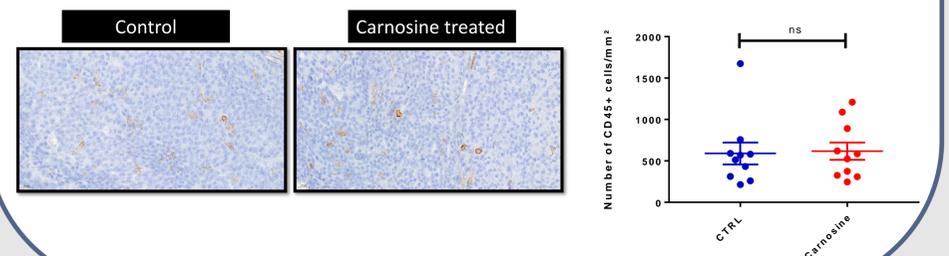
2. CD45 infiltration increases during progression in MMTV-PyMT model of breast cancer



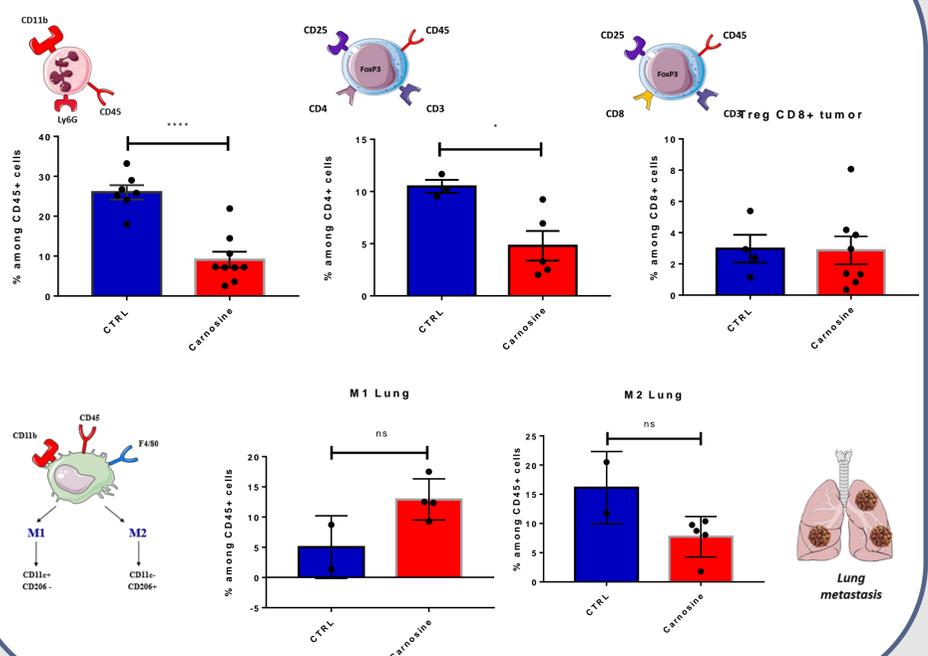
3. Carnosine reduces PyMT tumor growth and metastasis



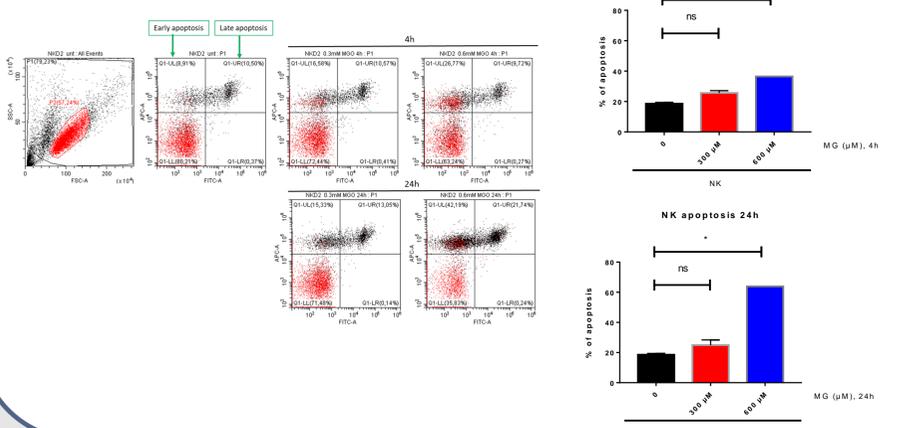
4. Carnosine treatment does not impact the proportion of CD45 in the primary tumor of PyMT mouse model



5. Carnosine reduces the proportion of immunosuppressive cells



6. MG triggers NK cells apoptosis



CONCLUSIONS AND PERSPECTIVES

