

Supplemental Figures for:
Ventricular-Arterial Coupling in Breast Cancer Patients Following Treatment with Anthracycline-Containing Adjuvant Chemotherapy
Neil Eves et al.

Figure S1 – Study Flow.

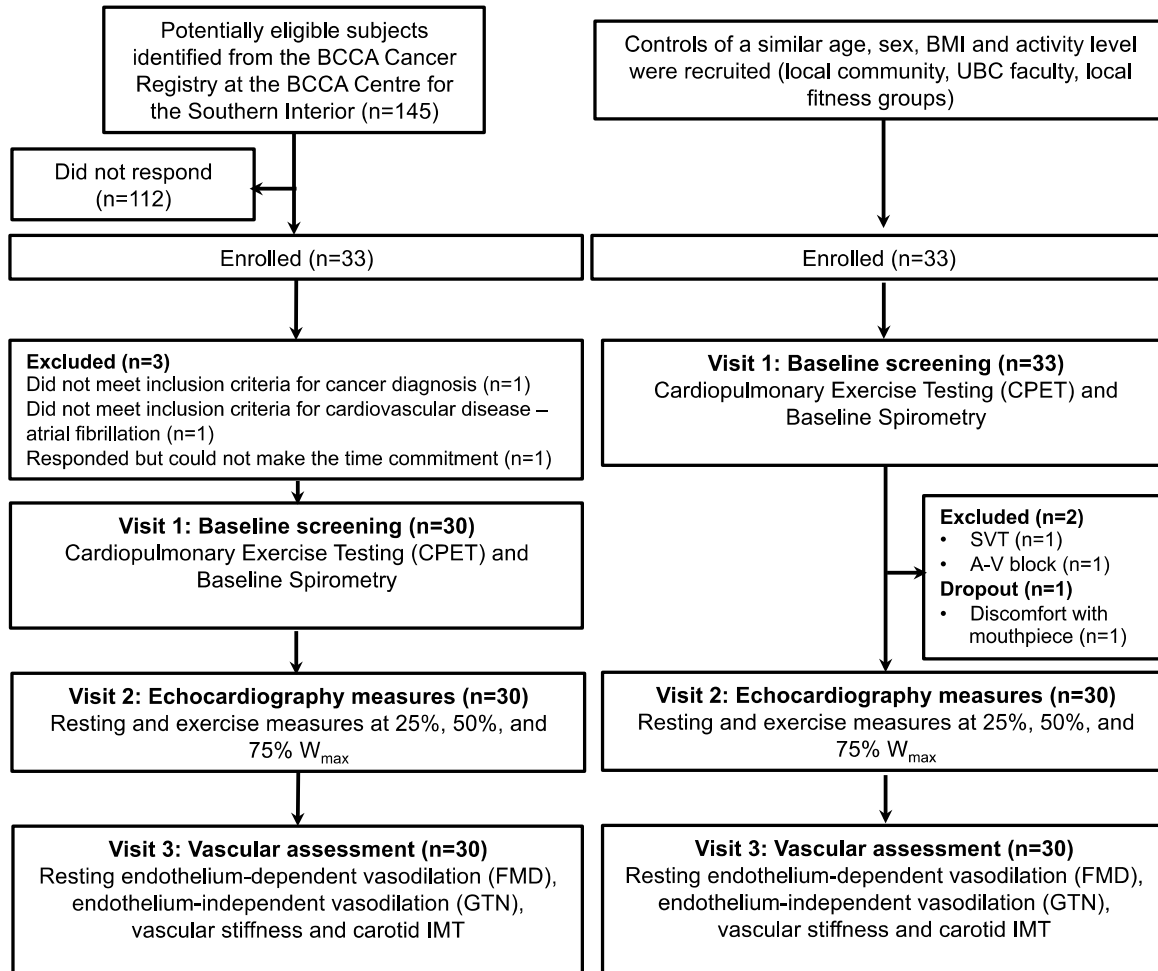


Figure S2 – Individual change scores (%) for Ea/Ees from rest to 75% W_{max} . Each black line represents the individual response for each breast cancer survivor (n=30).

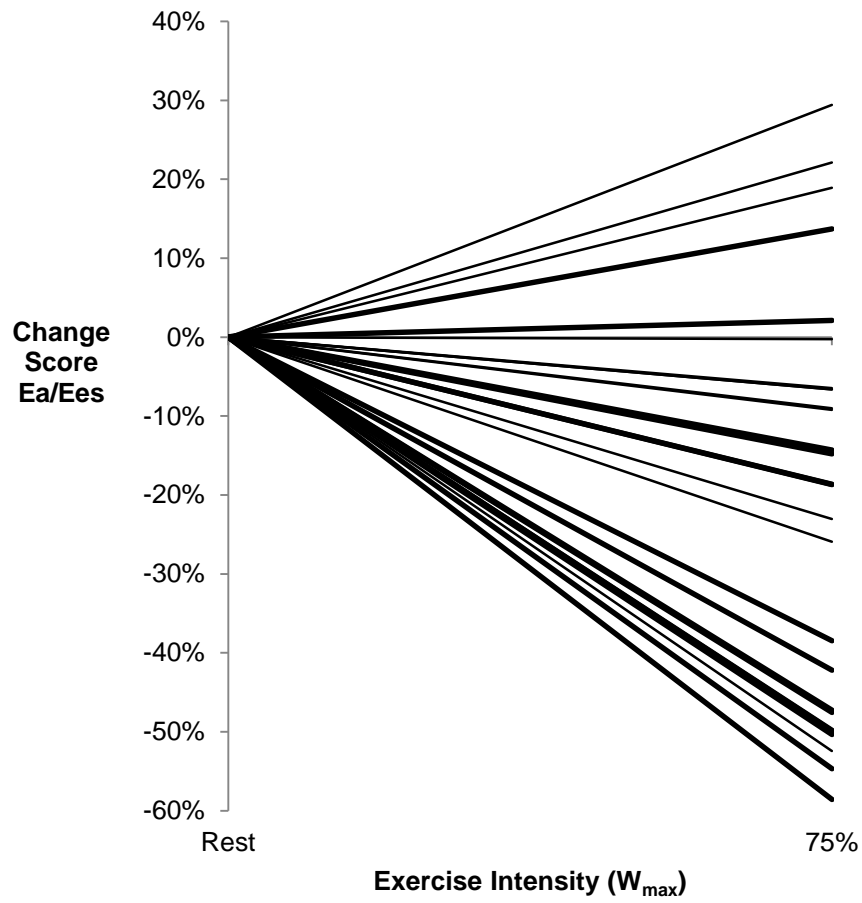


Figure S3 – Change in: A) end systolic elastance (Ees), B) Ea/Ees, C) end systolic volume (ESV), end-diastolic volume (EDV), E) stroke volume (SV) and F) systolic blood pressure (SBP) from rest to exercise at 75% W_{max} in breast cancer survivors (Sur) compared to controls (Con) stratified into sub groups according to whether they had a large increase in Ea ($\Delta Ea > 0.57$ mmHg/mL, n=11 Sur, n=9 Con); a small increase in Ea (0.03 mmHg/mL $< \Delta Ea < 0.57$ mmHg/mL, n=9 Sur, n=9 Con); or no change or a decrease in Ea ($\Delta Ea < 0.03$ mmHg/mL, n=9 Sur, n=10 Con). Bars represent a significant difference ($p < 0.05$) between subgroups.

