

Different exercise training modalities produce similar endothelial function improvements in individuals with prehypertension or hypertension: a randomized clinical trial

Marinei L Pedralli¹, Rafael A Marschner², Daniel P Kollet¹, Salvador G Neto¹, Bruna Eibel¹, Hirofumi Tanaka³, Alexandre M Lehen^{1*}

¹ Institute of Cardiology of Rio Grande do Sul/University Foundation of Cardiology, Porto Alegre, Brazil.

² Thyroid Section, Endocrine Division, Hospital de Clínicas de Porto Alegre, Federal University of Rio Grande do Sul, Porto Alegre, Brazil.

³ Cardiovascular Aging Research Laboratory, Department of Kinesiology & Health Education, The University of Texas at Austin, Austin, TX USA.

* ORCID: <https://orcid.org/0000-0002-5912-8020>

Corresponding Author:

Dr Alexandre Machado Lehen

Instituto de Cardiologia do Rio Grande do Sul

Av. Princesa Isabel, 395 Santana, 90620-001 Porto Alegre – RS Brazil

Phone: +55(51)32303600, branch 3636/3757

Fax: +55(51)32303600 branch 3757

amlehen@gmail.com

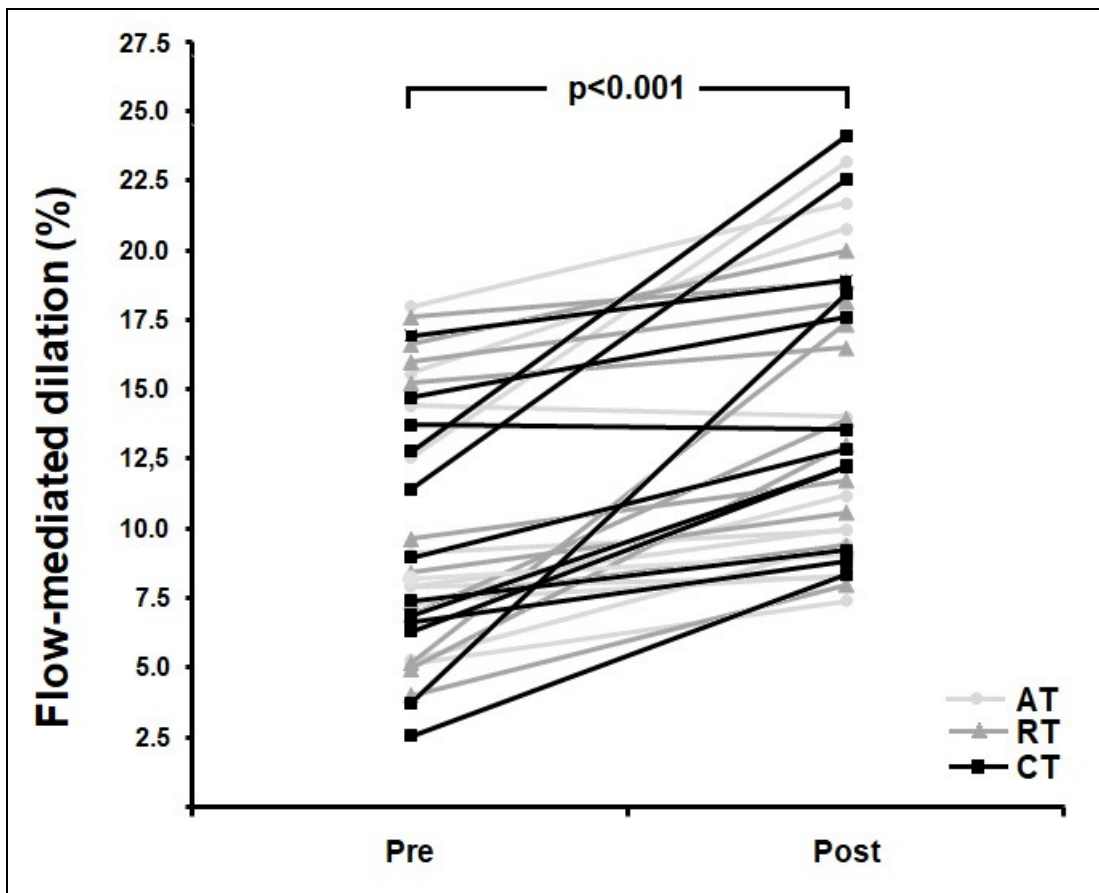


Figure S1 – Individual data points for Flow-mediated dilation measurements before (pre) and after (post) aerobic exercise training (AT), resistance training (RT), and combined training (CT).