**Supplemental Table: Autoimmune Disorders in gAChR Ab Seropositive and Seronegative POTS**

Coexisting Autoimmune Disorders, n (%) Ab pos (n=12) Ab neg (n=196) p value

Systemic Lupus Erythematosus 0 (0%) 2 (1%) >0.999

Rheumatoid arthritis 0 (0%) 7 (4%) >0.999

Sjogren’s syndrome 0 (0%) 8 (4%) >0.999

Ankylosing spondylitis 0 (0%) 1 (1%) >0.999

Antiphospholipid syndrome 1 (8%) 0 (0%) 0.058

Hyperthyroidism 0 (0%) 2 (1%) >0.999

Hypothyroidism 3 (25%) 25 (13%) 0.208

Diabetes type 1 0 (0%) 0 (0%) na

Multiple sclerosis 0 (0%) 0 (0%) na

Other autoimmune disordersa 1 (8%) 34 (17%) 0.695

Any coexisting autoimmune disorder 3 (25%) 61 (31%) 0.656

a Other autoimmune disorders reported by POTS patients included ulcerative colitis, celiac disease, Raynaud’s, asthma, undifferentiated connective tissue disease, and others