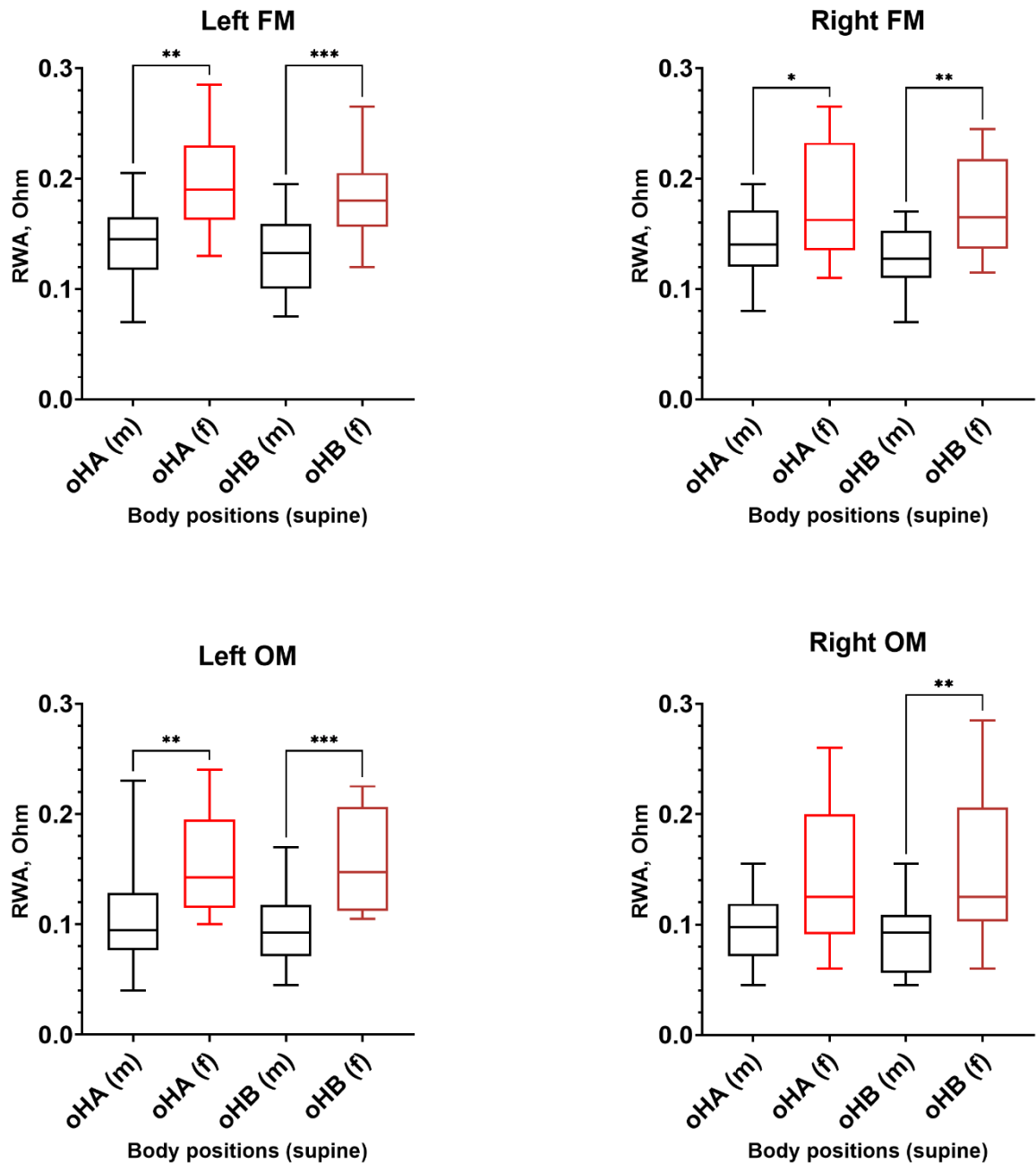




Supplemental Figure 11. Sex differences in RWA during supine positions in Test 2 ($n = 32$).

The graphs show data from 4 REG leads: left and right fronto-mastoid (FM), left and right occipito-mastoid (OM) for two supine positions (oHA and oHB). Black boxplots include values of male participants (m), and red boxplots contain values of female participants (f). Pairs of boxplots were analyzed separately using one-way ANOVA, i.e., oHA (m) was compared only to oHA (f), and oHB (m) was compared only to oHB (f). A one-way ANOVA summary for statistically significant results: left FM ($F(3, 60) = 9.697, p < 0.0001$), right FM ($F(3, 60) = 5.838, p = 0.0014$), left OM ($F(3, 60) = 9.511, p < 0.0001$), right OM ($F(3, 60) = 5.145, p = 0.0031$). “*” – $p < 0.05$, “**” – $p < 0.01$, “***” – $p < 0.001$.