Fig. S1 Heart rates during exercise in normoxic, hypoxic and hypoxic/hyperoxic conditions. Overall significance normoxia, hypoxia and hypoxia/hyperoxia values: each data set: p ≤ 0.001. † Significantly different from the resting condition (†1 normoxia: adjusted p = 0.028, †2 hypoxia/hyperoxia: adjusted p = 0.045, †3 normoxia: adjusted p = 0.004, †4 hypoxia: adjusted p = 0.001, †5 hypoxia/hyperoxia: adjusted p < 0.001, †6 hypoxia: adjusted p < 0.001, †7 hypoxia/hyperoxia: adjusted p < 0.001, †8 normoxia: adjusted p < 0.001, †9 hypoxia: adjusted p < 0.001, †10 hypoxia/hyperoxia: adjusted p < 0.001, †11 hypoxia/hyperoxia: adjusted p < 0.001, †12 normoxia: adjusted p < 0.001, †13 hypoxia: adjusted p < 0.001, †14 hypoxia/hyperoxia: adjusted p < 0.001). ‡ Significantly different from the 5-min value (‡1 hypoxia: adjusted p = 0.021, ‡2 normoxia: adjusted p = 0.007, ‡3 hypoxia: adjusted p < 0.001, ‡4 hypoxia/hyperoxia: adjusted p = 0.028, ‡5 normoxia: adjusted p < 0.001, ‡6 hypoxia: adjusted p < 0.001, ‡7 hypoxia/hyperoxia: adjusted p < 0.001, ‡8 normoxia: adjusted p < 0.001, ‡9 hypoxia/hyperoxia: adjusted p < 0.001, ‡10 normoxia: adjusted p < 0.001, ‡11 hypoxia: adjusted p < 0.001, ‡12 hypoxia/hyperoxia: adjusted p < 0.001, ‡13 normoxia: adjusted p < 0.001, ‡14 hypoxia: adjusted p < 0.001, ‡15 hypoxia/hyperoxia: adjusted p < 0.001). Ŧ Significantly different from the 10-min value (Ŧ1 hypoxia: adjusted p = 0.021, Ŧ2 normoxia: adjusted p = 0.007, Ŧ3 hypoxia: adjusted p < 0.001, Ŧ4 hypoxia/hyperoxia: adjusted p = 0.028, Ŧ5 normoxia: adjusted p < 0.001, Ŧ6 hypoxia: adjusted p < 0.001, Ŧ7 hypoxia/hyperoxia: adjusted p < 0.001, Ŧ8 normoxia: adjusted p < 0.001, Ŧ9 hypoxia/hyperoxia: adjusted p < 0.001, Ŧ10 normoxia: adjusted p < 0.001, Ŧ11 hypoxia: adjusted p < 0.001, Ŧ12 hypoxia/hyperoxia: adjusted p < 0.001, Ŧ13 normoxia: adjusted p < 0.001, Ŧ14 hypoxia: adjusted p < 0.001, Ŧ15 hypoxia/hyperoxia: adjusted p < 0.001). T Significantly different from the 15-min value (normoxia: adjusted p = 0.033). * Significantly different (*1,2 overall significance: p = 0.015, *1 hypoxia vs. normoxia: adjusted p = 0.040, *2 hypoxia vs. hypoxia/hyperoxia: p = 0.040, *3 overall significance: p = 0.050, *4 overall significance: p = 0.013, hypoxia vs. hypoxia/hyperoxia: adjusted p = 0.029).