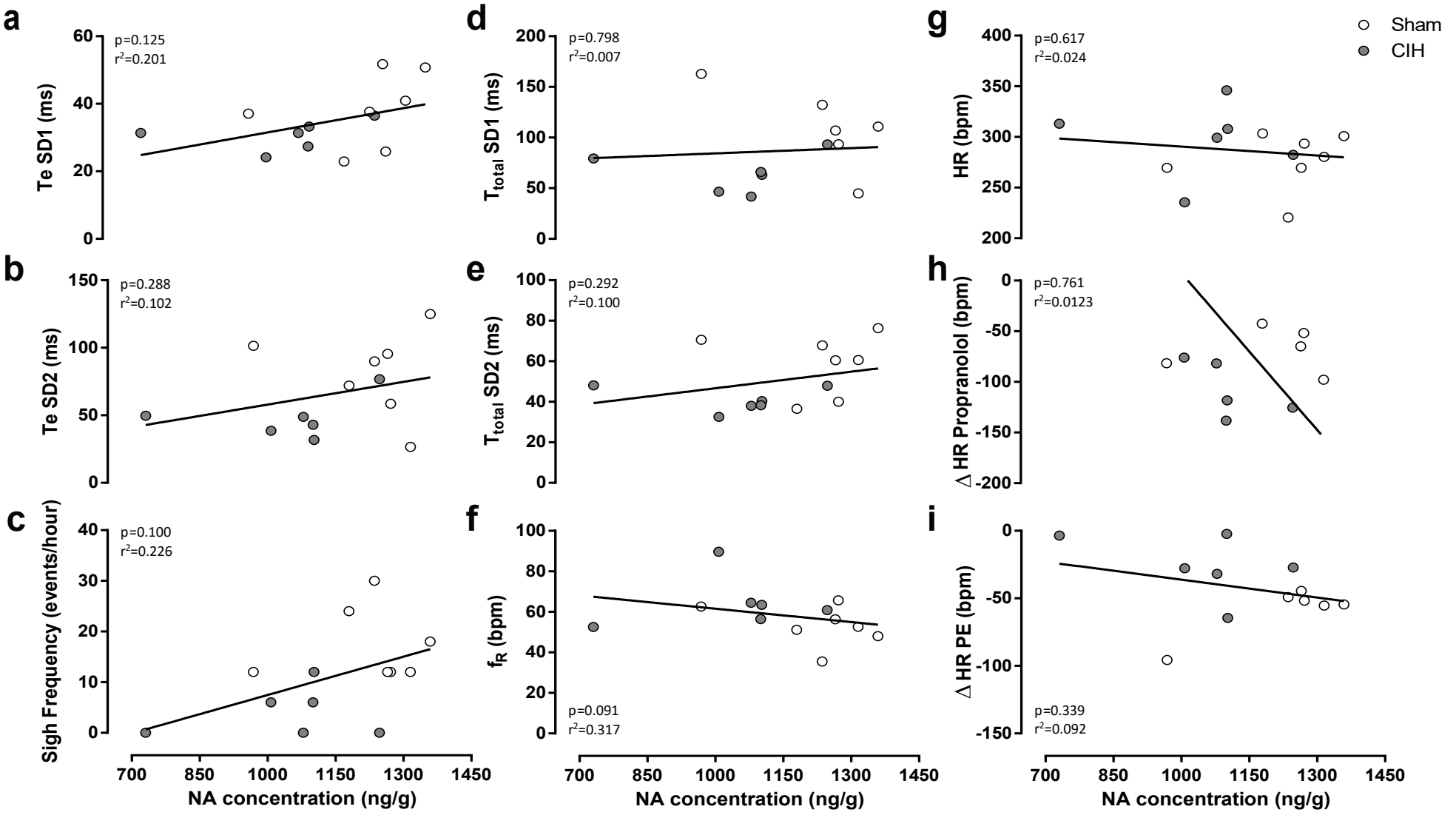
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Title	Chronic intermittent hypoxia disrupts cardiorespiratory homeostasis and gut microbiota composition in adult male guinea-pigs
Authors	Lucking, Eric F.;O'Connor, Karen M.;Strain, Conall R.;Fouhy, Fiona;Bastiaanssen, Thomaz F. S.;Burns, David P.;Golubeva, Anna V.;Stanton, Catherine;Clarke, Gerard;Cryan, John F.;O'Halloran, Ken D.
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Coláiste na hOllscoile Corcaigh


a
Te SD1 (ms)
p=0.125
r²=0.201
b
Te SD2 (ms)
p=0.288
r²=0.102
c
Sigh Frequency (events/hour)
p=0.100
r²=0.226
d
T_total SD1 (ms)
p=0.798
r²=0.007
e
T_total SD2 (ms)
p=0.292
r²=0.100
f
f_R (bpm)
p=0.091
r²=0.317
g
HR (bpm)
p=0.617
r²=0.024
h
Δ HR Propranolol (bpm)
p=0.761
r²=0.0123
i
Δ HR PE (bpm)
p=0.339
r²=0.092
Sham
CIH
NA concentration (ng/g)
NA concentration (ng/g)
NA concentration (ng/g)