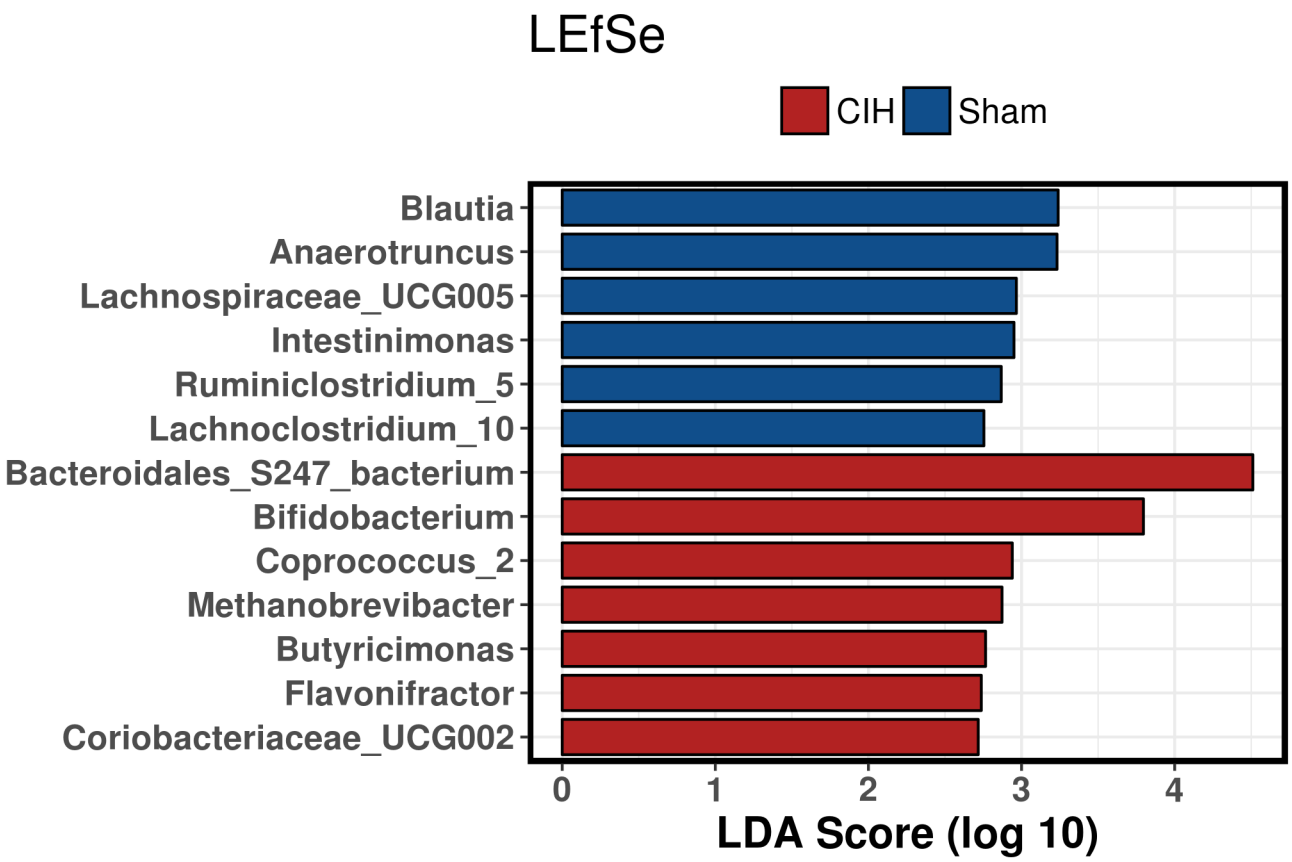
CORA Cork Open Research Archive
Cartlann Taighde Oscailte Chorcaí

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.
Publication date	2018-12-01
Original Citation	Lucking, E.F., O'Connor, K.M., Strain, C.R., Fouhy, F., Bastiaanssen, T.F., Burns, D.P., Golubeva, A.V., Stanton, C., Clarke, G., Cryan, J.F. and O'Halloran, K.D., 2018. Chronic intermittent hypoxia disrupts cardiorespiratory homeostasis and gut microbiota composition in adult male guinea-pigs. EBioMedicine, 38, 191-205. DOI: 10.1016/j.ebiom.2018.11.010
Type of publication	Article (peer-reviewed)
Link to publisher's version	https://www.sciencedirect.com/science/article/pii/S2352396418305036?via%3Dihub - 10.1016/j.ebiom.2018.11.010
Rights	© 2018 The Authors. Published by Elsevier B.V. This is an open access article under the CC BY-NC-ND license (http://creativecommons.org/licenses/by-nc-nd/4.0/). - https://creativecommons.org/licenses/by-nc-nd/4.0/
Download date	2026-11-06 03:23:26
Item downloaded from	https://hdl.handle.net/10468/8286

UCC
University College Cork, Ireland
Coláiste na hOllscoile Corcaigh


LEfSe
CIH
Sham
Blautia
Anaerotruncus
Lachnospiraceae_UCG005
Intestinimonas
Ruminiclostridium_5
Lachnoclostridium_10
Bacteroidales_S247_bacterium
Bifidobacterium
Coprococcus_2
Methanobrevibacter
Butyricimonas
Flavonifractor
Coriobacteriaceae_UCG002
0
1
2
3
4
LDA Score (log 10)