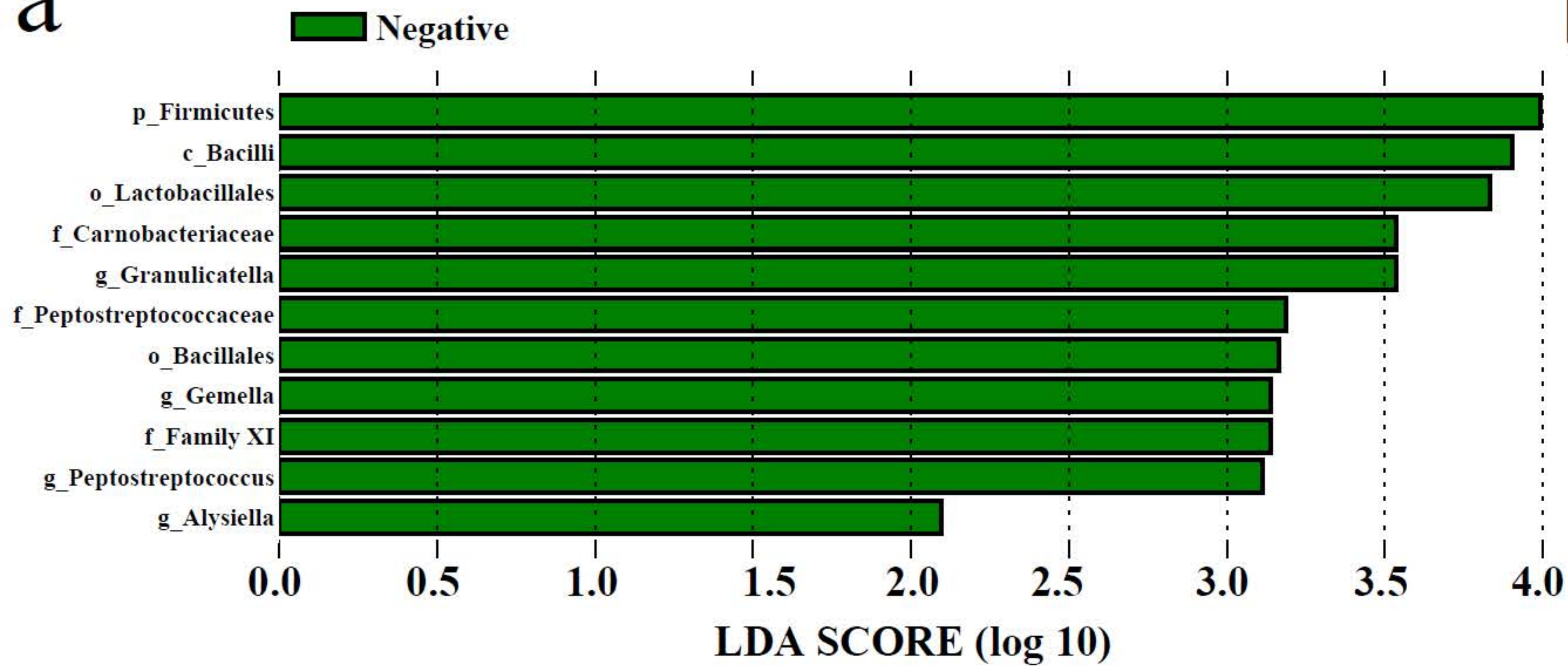
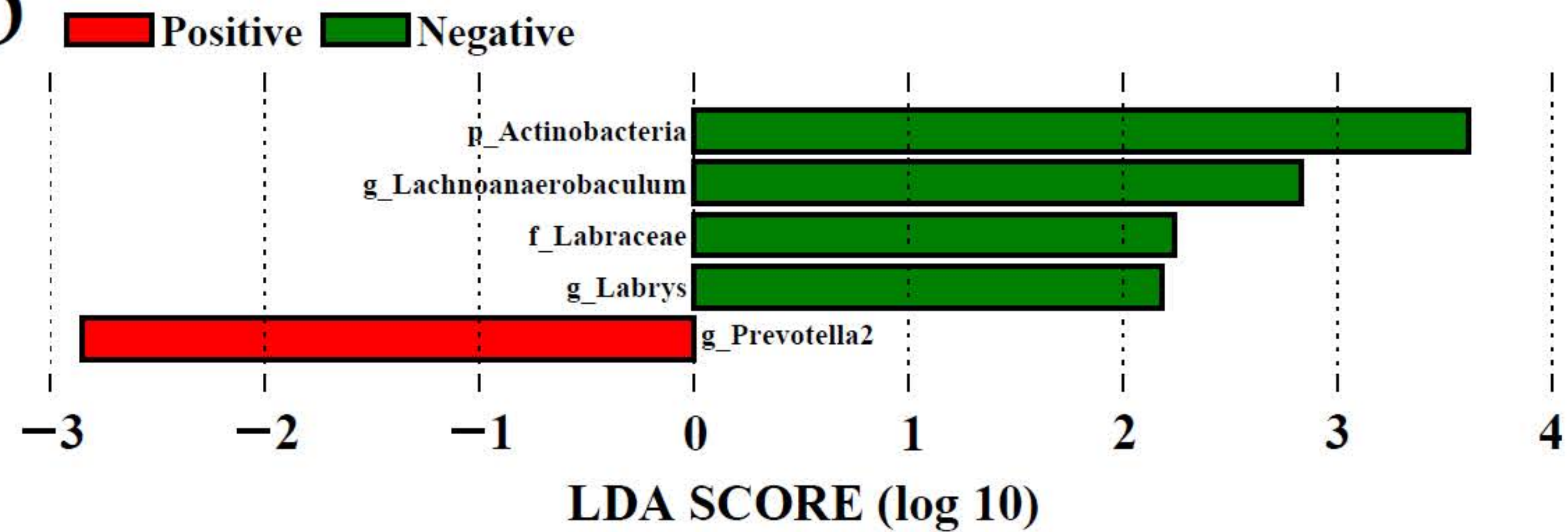


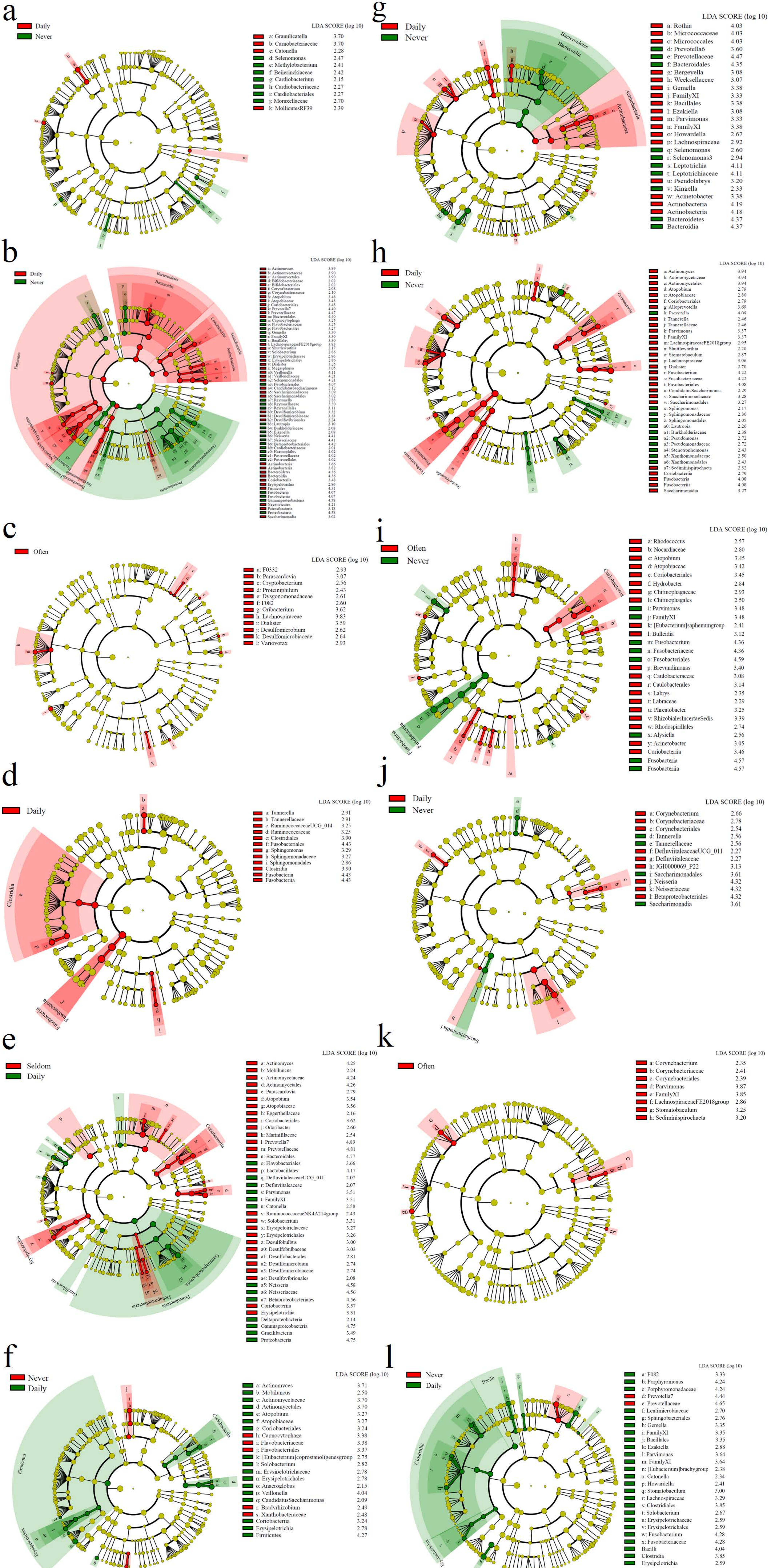
a



b

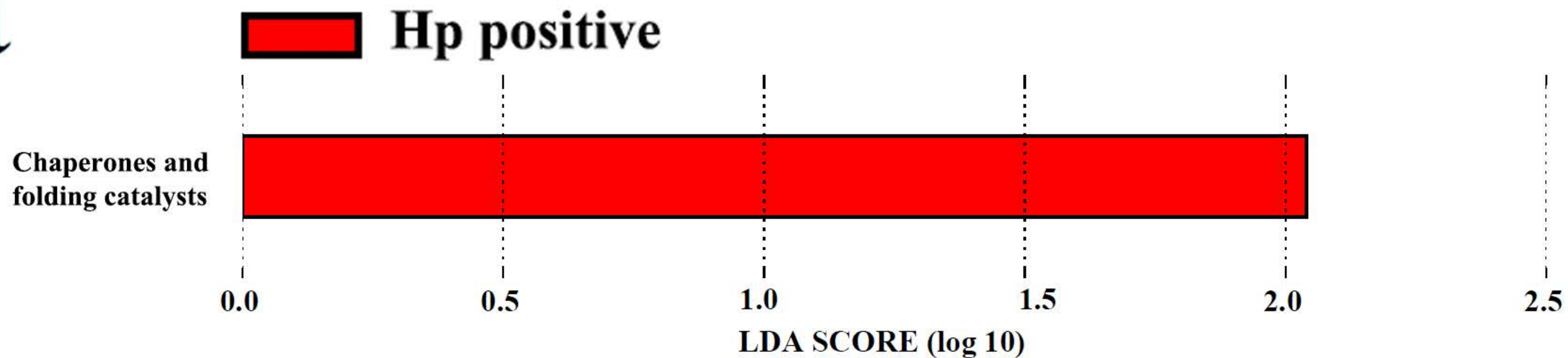




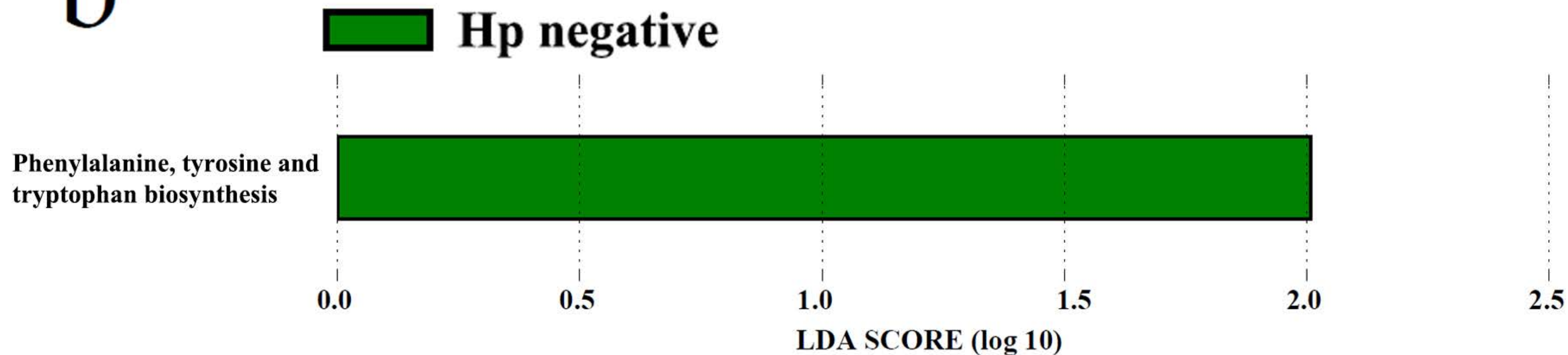




**a**



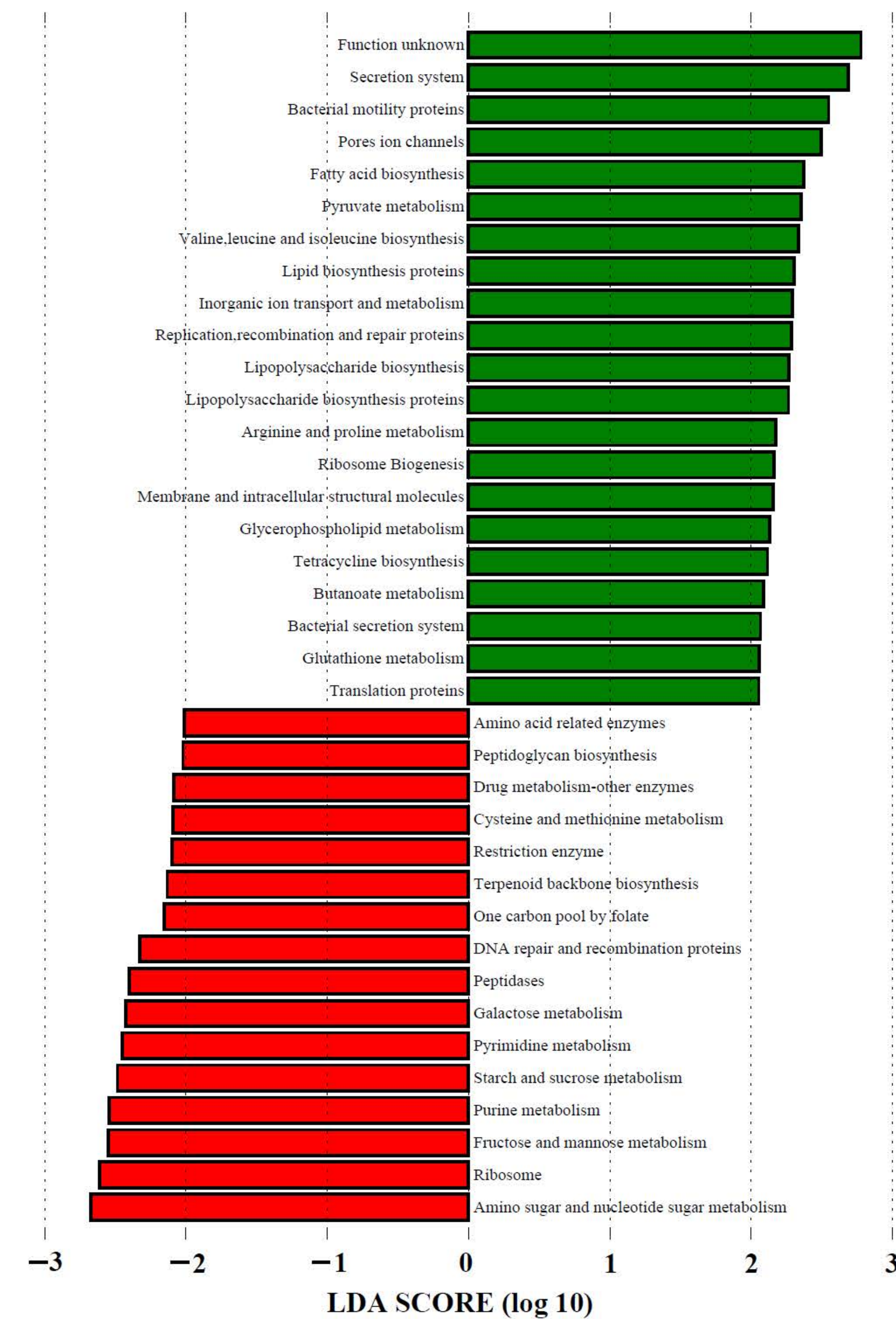
**b**





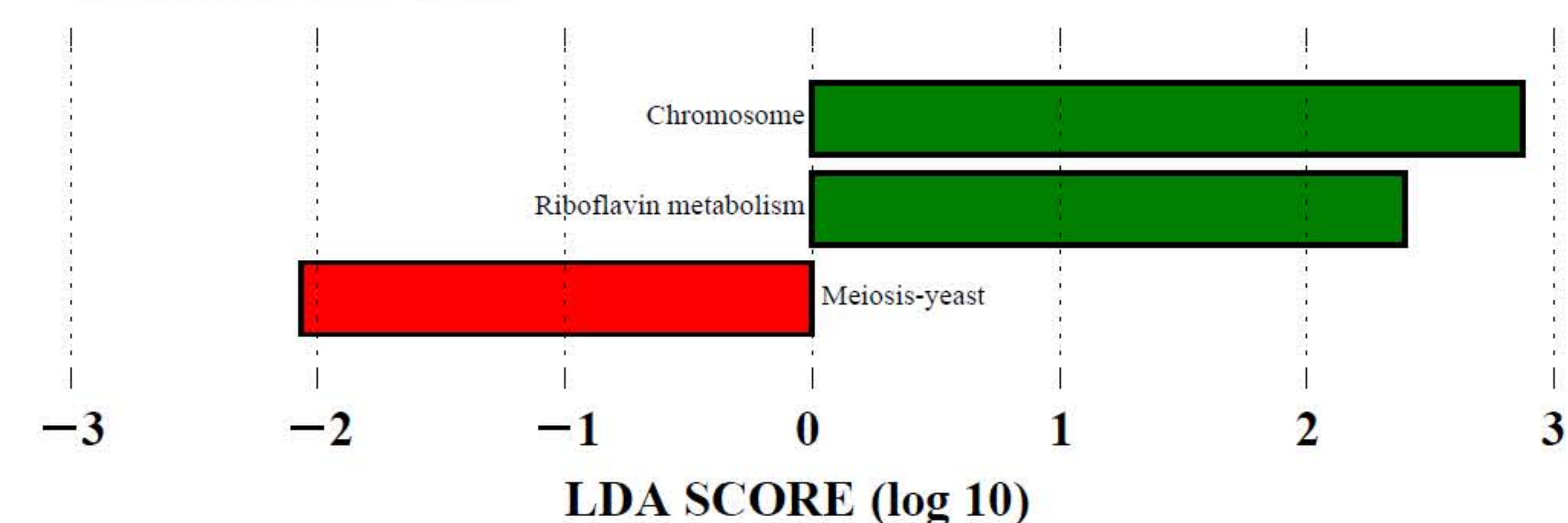
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Daily Never



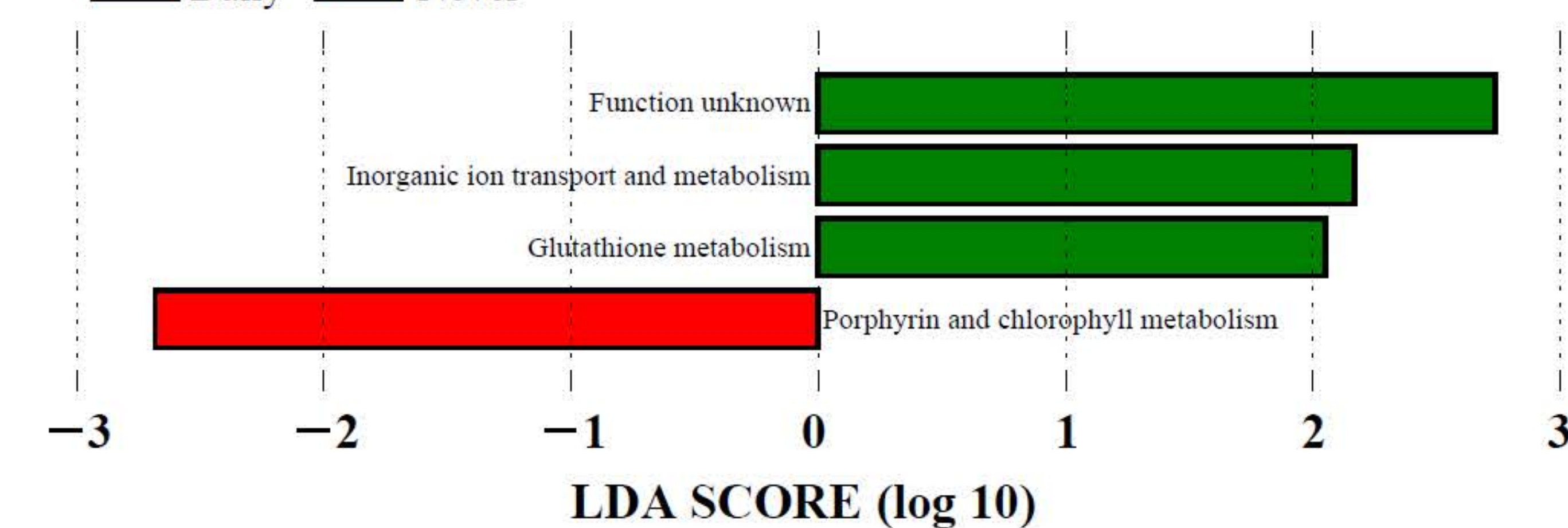
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Often Never



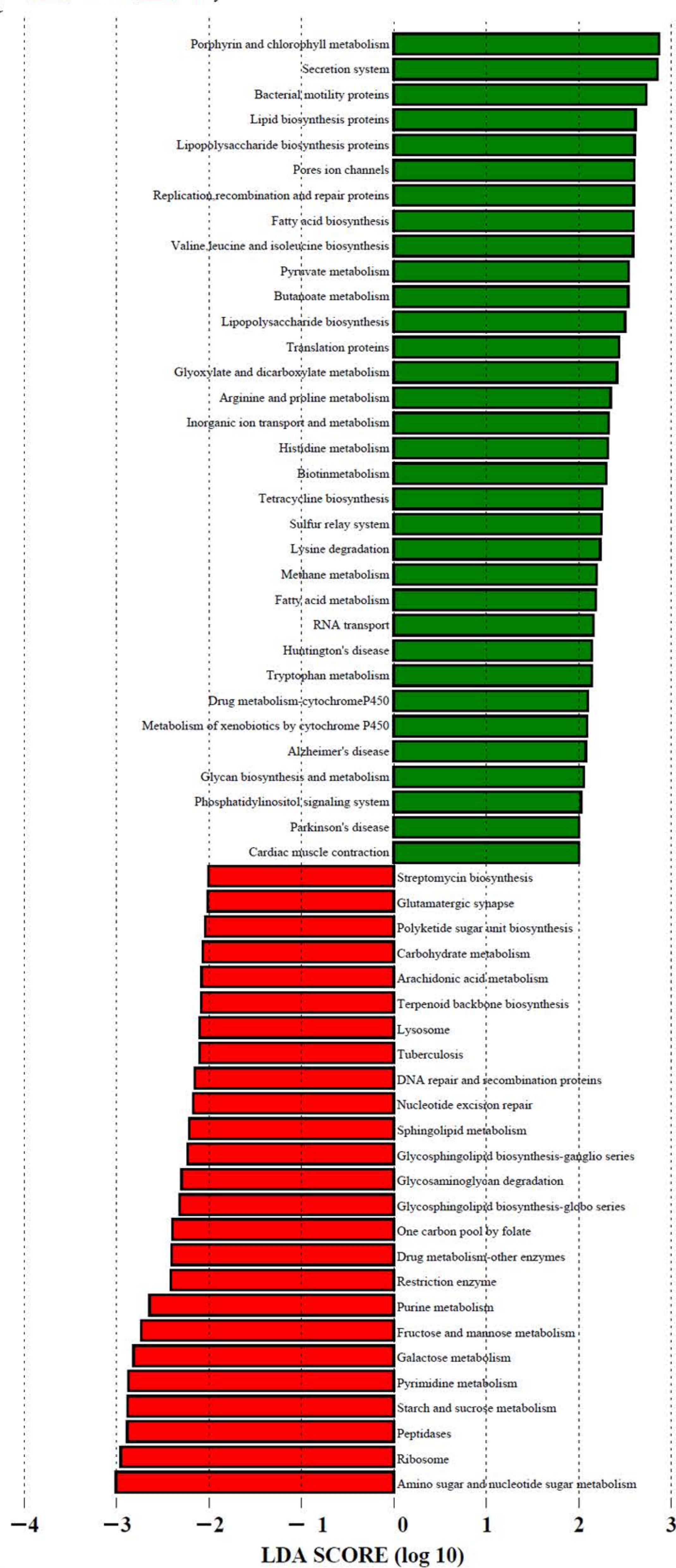
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Daily Never



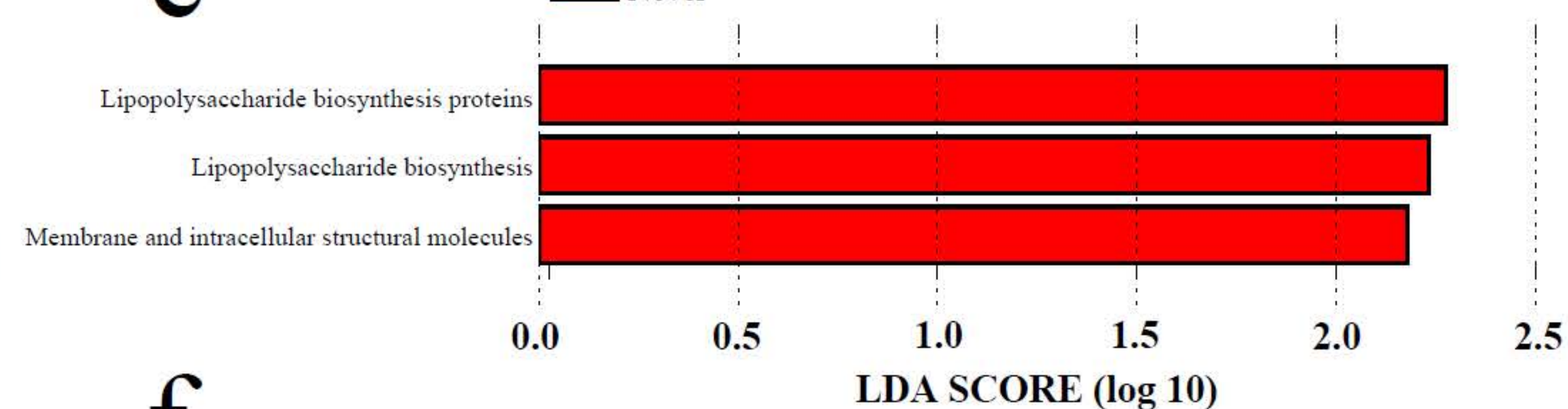
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Seldom Daily



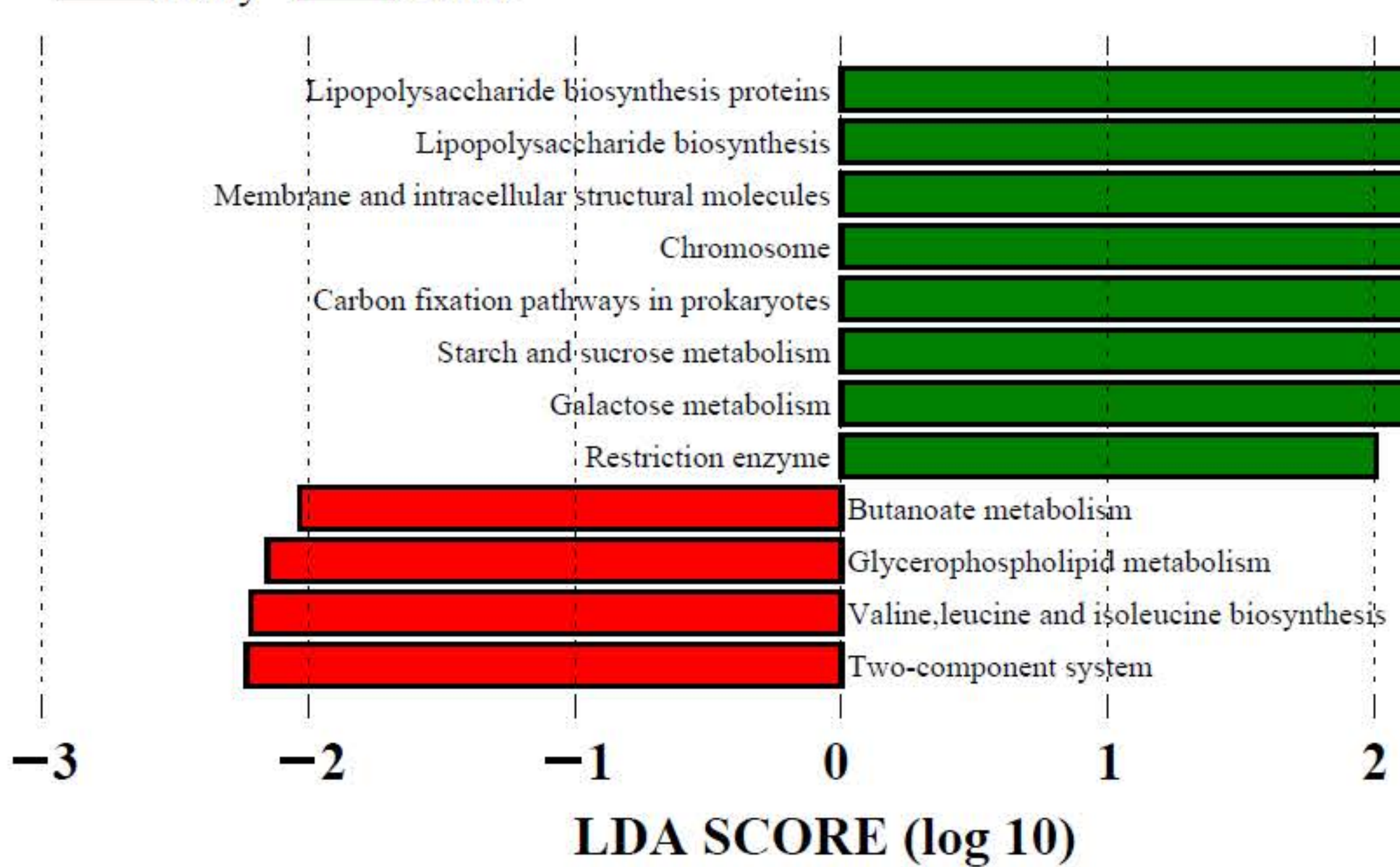
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Never



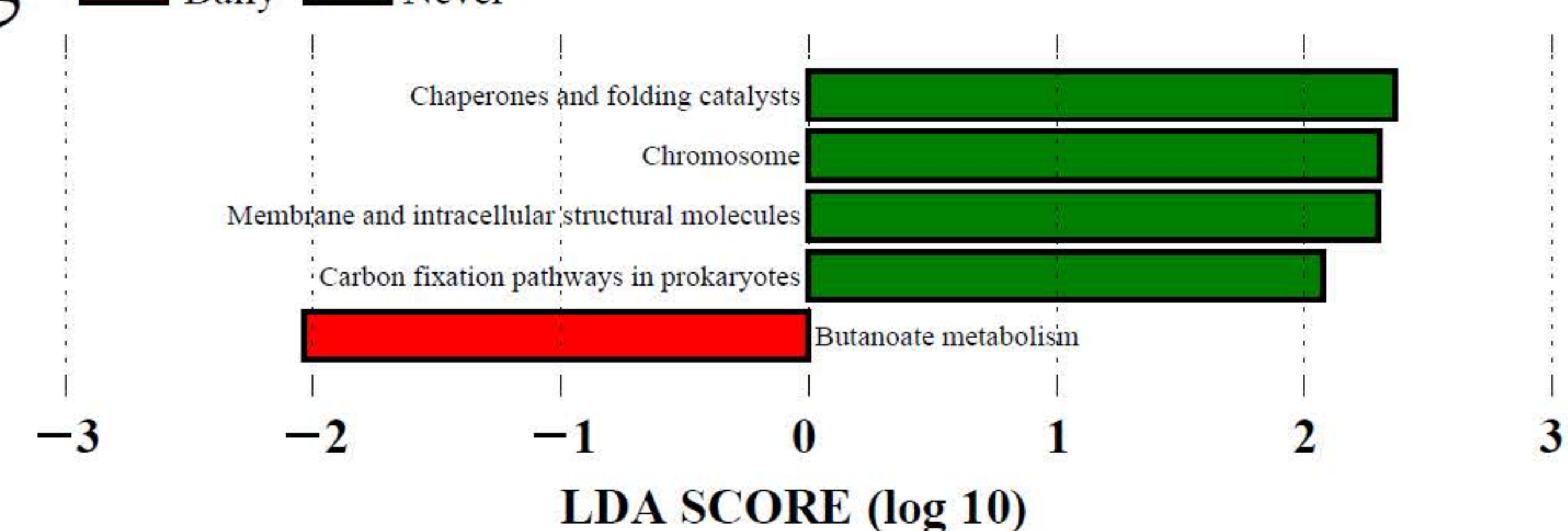
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Daily Never



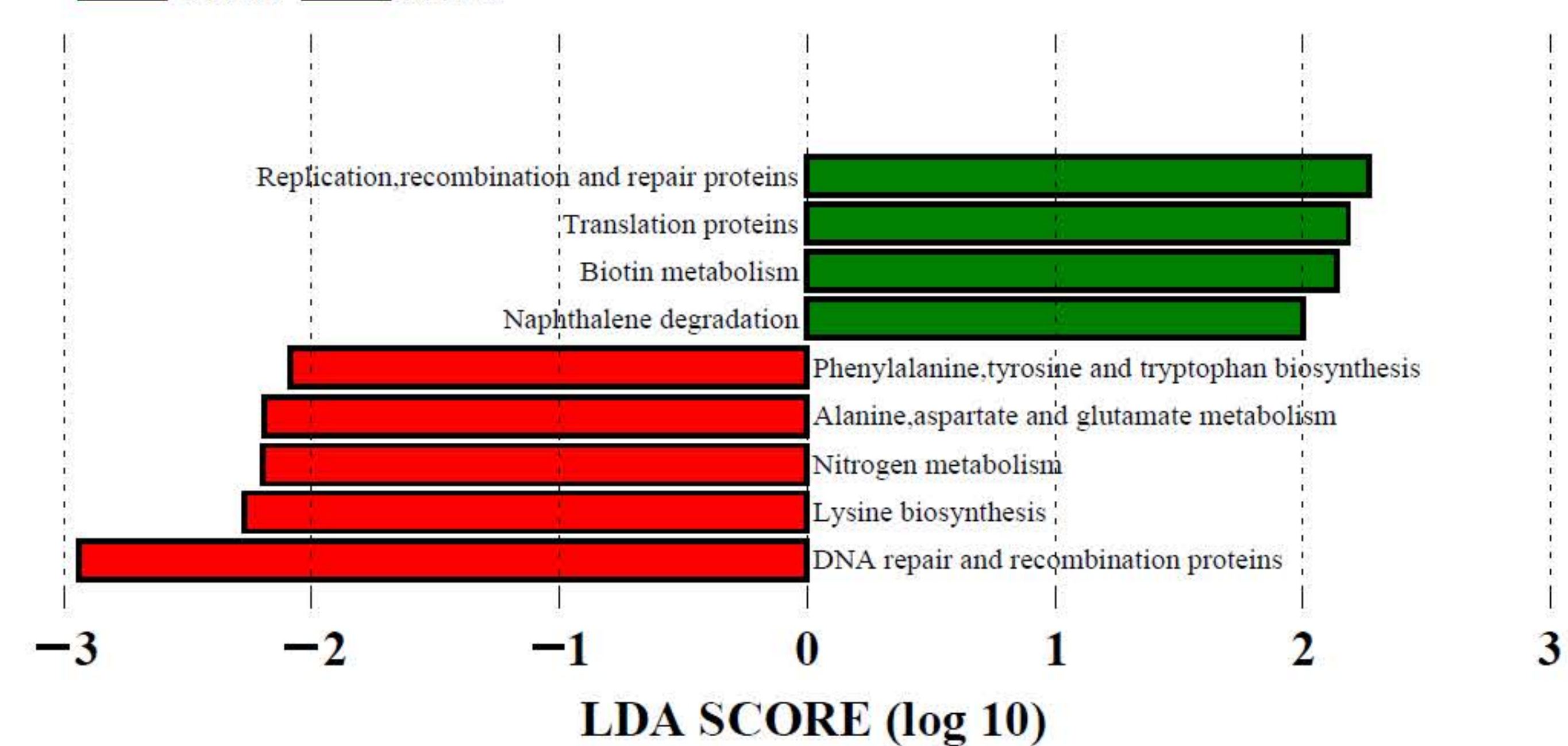
g

Daily Never



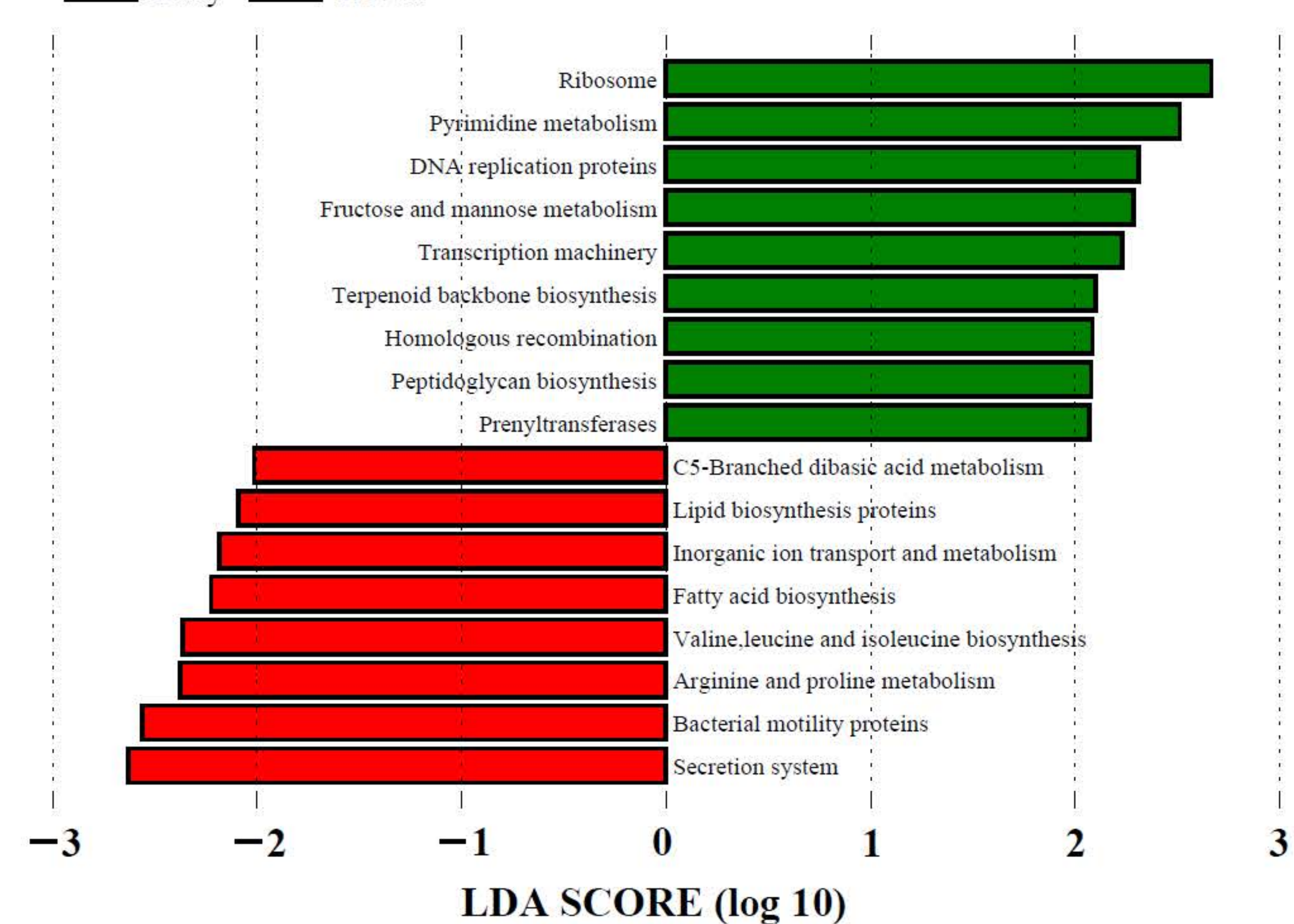
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Often Never



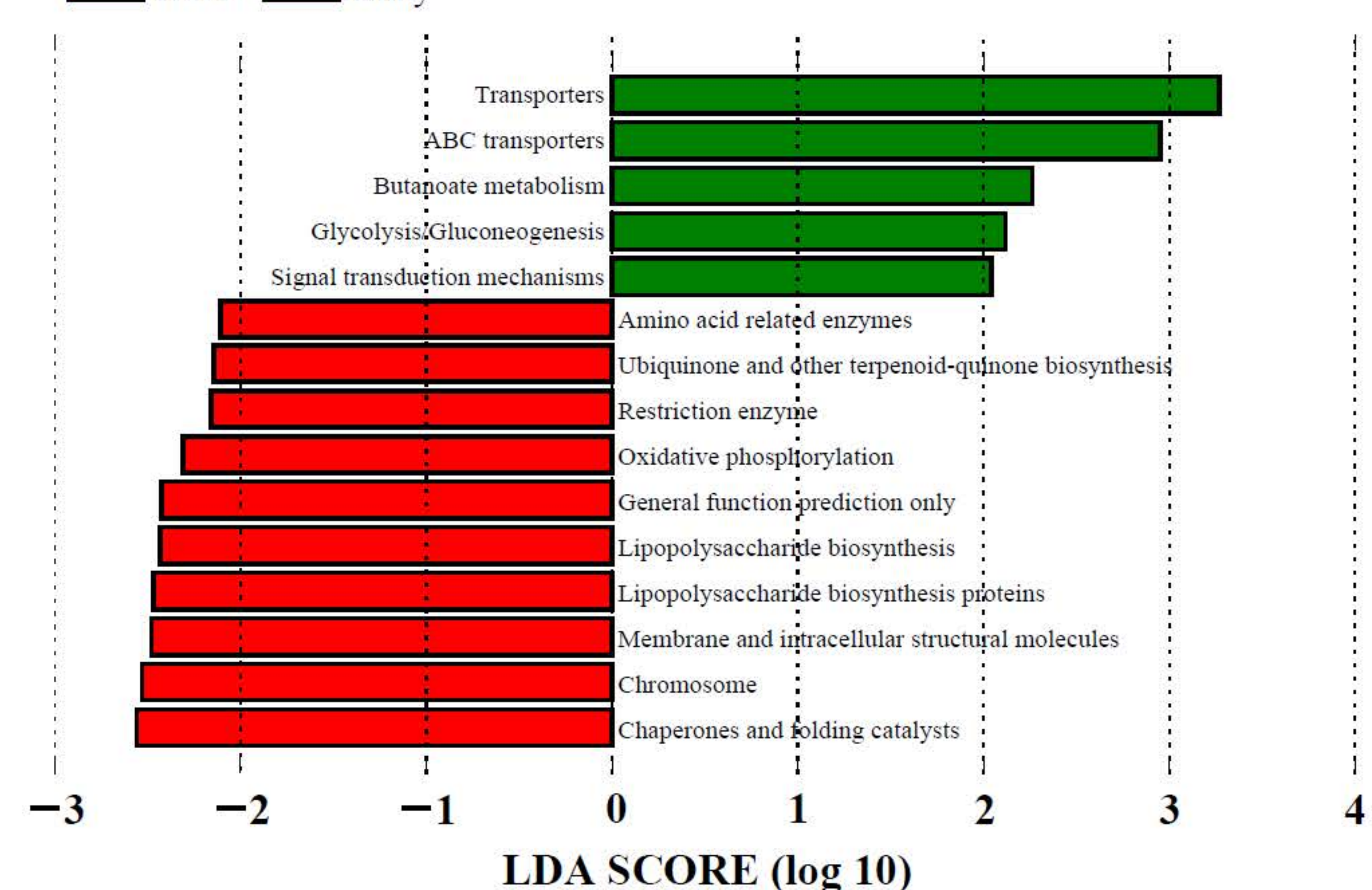
i

Daily Never



j

Never Daily





**Table S1.** Comparative analysis of the genus level of tongue coating flora between EPL patients and Controls [Relative abundance (%), Median (P25, P75)]

Bacteria	Controls	EPL patients	Z(P)
[Eubacterium] yurii group	0.05042(0.00630,0.13551)	0.09454(0.01891,0.18278)	2.653(0.008)
Atopobium	0.22375(0.08824,0.57828)	0.17018(0.07563,0.40338)	2.022(0.043)
Capnocytophaga	0.41283(0.13236,1.07462)	0.62398(0.23951,1.57570)	2.318(0.020)
Comamonas	0.00630(0.00000,0.01261)	0.00630(0.00000,0.01891)	2.176(0.030)
Defluviitaleaceae UCG-011	0.00630(0.00000,0.03151)	0.01261(0.00000,0.03782)	2.252(0.024)
Hydrobacter	0.00000(0.00000,0.00630)	0.00000(0.00000,0.00000)	2.076(0.038)
Odoribacter	0.00000(0.00000,0.00000)	0.00000(0.00000,0.00000)	2.312(0.021)
Peptostreptococcus	1.02735(0.53574,1.60563)	1.17862(0.73112,1.84672)	1.989(0.047)
Taonella	0.00000(0.00000,0.00000)	0.00000(0.00000,0.00000)	2.065(0.039)