|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | * log2(FC) = log2(FoldChange)
 | * padj = adjusted p value
 |  |  |  |  |
| * ==
 |  |  |  |  |  |  |  |
| * symbol
 | * EnsemblID
 | * 8kJ log2(FC)
 | * 8kJ padj
 | * 16kJ log2(FC)
 | * 16kJ padj
 | * 32kJ log2(FC)
 | * 32kJ padj
 |
| * C5
 | * ENSXMAT00000004248
 | * 2.88E+00
 | * 2.46E-08
 | * 5.71E-02
 | * 1.00E+00
 | * -5.48E-02
 | * 1.00E+00
 |
|  | * ENSXMAT00000018020
 | * 2.50E+00
 | * 2.70E-07
 | * -1.83E+00
 | * 5.18E-01
 | * -4.68E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000004127
 | * 2.40E+00
 | * 2.42E-02
 | * 4.42E-01
 | * 1.00E+00
 | * -1.26E+00
 | * 1.00E+00
 |
| * TF
 | * ENSXMAT00000016142
 | * 2.38E+00
 | * 3.03E-12
 | * -1.38E+00
 | * 4.98E-04
 | * -4.61E-01
 | * 1.00E+00
 |
| * AGXT
 | * ENSXMAT00000016030
 | * 2.77E+00
 | * 2.93E-13
 | * -1.73E+00
 | * 2.76E-02
 | * 1.93E-01
 | * 1.00E+00
 |
| * ITIH4
 | * ENSXMAT00000017167
 | * 3.28E+00
 | * 2.67E-05
 | * -1.41E+00
 | * 1.00E+00
 | * 4.99E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000018659
 | * 2.24E+00
 | * 1.85E-03
 | * -1.33E+00
 | * 1.00E+00
 | * -2.20E-01
 | * 1.00E+00
 |
| * C9
 | * ENSXMAT00000005323
 | * 2.15E+00
 | * 1.02E-06
 | * -3.72E-01
 | * 1.00E+00
 | * -4.55E-01
 | * 1.00E+00
 |
| * A2ML1
 | * ENSXMAT00000012529
 | * 2.18E+00
 | * 1.42E-09
 | * -1.74E+00
 | * 2.60E-04
 | * -4.93E-01
 | * 1.00E+00
 |
| * PLG
 | * ENSXMAT00000005619
 | * 2.24E+00
 | * 2.00E-08
 | * -9.23E-01
 | * 8.97E-01
 | * -3.48E-01
 | * 1.00E+00
 |
| * PLA2G12B
 | * ENSXMAT00000018076
 | * 2.67E+00
 | * 6.04E-03
 | * -1.51E-01
 | * 1.00E+00
 | * 2.07E-02
 | * 1.00E+00
 |
| * DIABLO
 | * ENSXMAT00000017839
 | * 2.40E+00
 | * 3.02E-06
 | * 1.51E+00
 | * 1.46E-01
 | * 1.45E+00
 | * 8.71E-01
 |
| * ITIH2
 | * ENSXMAT00000010417
 | * 2.21E+00
 | * 2.14E-09
 | * -8.22E-01
 | * 6.96E-01
 | * -3.51E-01
 | * 1.00E+00
 |
| * APOA1
 | * ENSXMAT00000002888
 | * 2.22E+00
 | * 7.84E-11
 | * -1.38E+00
 | * 4.07E-04
 | * -6.14E-01
 | * 1.00E+00
 |
| * CYP2A6
 | * ENSXMAT00000006048
 | * 2.44E+00
 | * 1.55E-05
 | * 1.53E+00
 | * 2.51E-01
 | * 4.71E-02
 | * 1.00E+00
 |
| * CLEC4M
 | * ENSXMAT00000013244
 | * 2.23E+00
 | * 8.22E-09
 | * -8.12E-01
 | * 1.00E+00
 | * -3.37E-01
 | * 1.00E+00
 |
| * APOB
 | * ENSXMAT00000017825
 | * 2.89E+00
 | * 1.91E-15
 | * -1.32E+00
 | * 8.55E-02
 | * -3.96E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000011153
 | * 2.05E+00
 | * 1.23E-03
 | * -1.28E+00
 | * 1.00E+00
 | * -2.86E-01
 | * 1.00E+00
 |
| * SERPING1
 | * ENSXMAT00000009973
 | * 2.02E+00
 | * 1.98E-05
 | * -9.52E-01
 | * 1.00E+00
 | * -2.80E-01
 | * 1.00E+00
 |
| * MASP1
 | * ENSXMAT00000011434
 | * 2.59E+00
 | * 4.27E-08
 | * -1.51E+00
 | * 8.77E-01
 | * -3.50E-01
 | * 1.00E+00
 |
| * FETUB
 | * ENSXMAT00000011220
 | * 2.61E+00
 | * 1.53E-06
 | * -2.33E+00
 | * 5.40E-01
 | * -1.84E-01
 | * 1.00E+00
 |
| * CFP
 | * ENSXMAT00000003839
 | * 2.03E+00
 | * 6.22E-03
 | * 4.68E-01
 | * 1.00E+00
 | * -4.27E-01
 | * 1.00E+00
 |
| * DPYS
 | * ENSXMAT00000003928
 | * 2.95E+00
 | * 1.20E-04
 | * 4.63E-01
 | * 1.00E+00
 | * -3.20E-01
 | * 1.00E+00
 |
| * ITGAM
 | * ENSXMAT00000013833
 | * 2.63E+00
 | * 1.44E-05
 | * 2.75E-01
 | * 1.00E+00
 | * 4.89E-01
 | * 1.00E+00
 |
| * GRAMD3
 | * ENSXMAT00000010774
 | * 2.09E+00
 | * 1.32E-02
 | * -1.48E-01
 | * 1.00E+00
 | * 9.40E-02
 | * 1.00E+00
 |
|  | * ENSXMAT00000018664
 | * 2.53E+00
 | * 5.20E-13
 | * -1.60E+00
 | * 4.50E-04
 | * -3.52E-01
 | * 1.00E+00
 |
| * LYZ
 | * ENSXMAT00000003951
 | * 2.05E+00
 | * 1.23E-03
 | * -6.69E-01
 | * 1.00E+00
 | * -2.20E-01
 | * 1.00E+00
 |
| * IGFBP1
 | * ENSXMAT00000016950
 | * 2.22E+00
 | * 2.39E-02
 | * -1.54E+00
 | * 1.00E+00
 | * 2.84E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000020219
 | * 2.86E+00
 | * 4.05E-05
 | * -3.74E-01
 | * 1.00E+00
 | * 1.73E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000012984
 | * 2.58E+00
 | * 2.46E-05
 | * -5.17E-01
 | * 1.00E+00
 | * -8.60E-01
 | * 1.00E+00
 |
| * APOA4
 | * ENSXMAT00000016160
 | * 2.72E+00
 | * 1.82E-04
 | * 3.20E-01
 | * 1.00E+00
 | * -2.66E-01
 | * 1.00E+00
 |
| * CPB2
 | * ENSXMAT00000012495
 | * 2.43E+00
 | * 3.71E-03
 | * -1.17E+00
 | * 1.00E+00
 | * -3.44E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000010245
 | * 2.12E+00
 | * 8.48E-05
 | * -1.18E+00
 | * 1.00E+00
 | * -4.40E-01
 | * 1.00E+00
 |
| * UROC1
 | * ENSXMAT00000001780
 | * 2.49E+00
 | * 8.46E-03
 | * 2.90E-01
 | * 1.00E+00
 | * 1.07E+00
 | * 1.00E+00
 |
| * G6PC
 | * ENSXMAT00000017923
 | * 3.61E+00
 | * 1.28E-03
 | * 9.16E-01
 | * 1.00E+00
 | * 8.63E-01
 | * 1.00E+00
 |
| * AGXT
 | * ENSXMAT00000003768
 | * 2.28E+00
 | * 2.18E-06
 | * 2.29E-01
 | * 1.00E+00
 | * -1.67E-01
 | * 1.00E+00
 |
| * SERPINA1
 | * ENSXMAT00000015556
 | * 2.38E+00
 | * 5.92E-08
 | * -1.69E+00
 | * 2.44E-01
 | * -3.37E-01
 | * 1.00E+00
 |
| * FTCD
 | * ENSXMAT00000005983
 | * 2.40E+00
 | * 2.81E-03
 | * -7.09E-01
 | * 1.00E+00
 | * 7.62E-03
 | * 1.00E+00
 |
| * IDO2
 | * ENSXMAT00000001185
 | * 2.63E+00
 | * 7.68E-04
 | * -1.91E+00
 | * 1.00E+00
 | * -1.79E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000016633
 | * 2.54E+00
 | * 5.67E-04
 | * -2.16E+00
 | * 1.00E+00
 | * -1.22E+00
 | * 1.00E+00
 |
| * SERPINA10
 | * ENSXMAT00000013664
 | * 2.50E+00
 | * 2.15E-03
 | * -1.32E+00
 | * 1.00E+00
 | * -1.15E+00
 | * 1.00E+00
 |
| * CRP
 | * ENSXMAT00000014449
 | * 2.42E+00
 | * 3.61E-05
 | * -1.78E+00
 | * 1.00E+00
 | * -8.80E-02
 | * 1.00E+00
 |
| * SERPIND1
 | * ENSXMAT00000014424
 | * 2.51E+00
 | * 3.91E-05
 | * -1.83E+00
 | * 1.00E+00
 | * -5.02E-02
 | * 1.00E+00
 |
| * HPX
 | * ENSXMAT00000002793
 | * 2.29E+00
 | * 8.74E-08
 | * 5.30E-01
 | * 1.00E+00
 | * -2.27E-01
 | * 1.00E+00
 |
| * CP
 | * ENSXMAT00000000518
 | * 3.04E+00
 | * 1.25E-12
 | * 4.34E-01
 | * 1.00E+00
 | * -8.88E-02
 | * 1.00E+00
 |
| * UCP1
 | * ENSXMAT00000009870
 | * 2.01E+00
 | * 4.05E-06
 | * 1.11E+00
 | * 2.14E-01
 | * 2.57E-02
 | * 1.00E+00
 |
| * CES2
 | * ENSXMAT00000006288
 | * 2.03E+00
 | * 5.63E-05
 | * -2.07E+00
 | * 1.40E-01
 | * -6.56E-01
 | * 1.00E+00
 |
| * MSMB
 | * ENSXMAT00000001783
 | * 4.73E+00
 | * 2.67E-02
 | * 3.24E+00
 | * 1.00E+00
 | * 1.16E+00
 | * 1.00E+00
 |
| * C3
 | * ENSXMAT00000012505
 | * 2.40E+00
 | * 2.11E-12
 | * -1.78E+00
 | * 3.22E-06
 | * -4.37E-01
 | * 1.00E+00
 |
| * GRHPR
 | * ENSXMAT00000012574
 | * 2.59E+00
 | * 6.49E-05
 | * -1.18E+00
 | * 1.00E+00
 | * 6.30E-02
 | * 1.00E+00
 |
| * F10
 | * ENSXMAT00000006330
 | * 2.07E+00
 | * 5.84E-06
 | * -6.69E-01
 | * 1.00E+00
 | * 2.83E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000006951
 | * 2.13E+00
 | * 4.19E-08
 | * 2.82E-01
 | * 1.00E+00
 | * -2.46E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000014777
 | * 2.96E+00
 | * 4.00E-02
 | * -8.43E-02
 | * 1.00E+00
 | * 2.84E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000017318
 | * 2.30E+00
 | * 1.08E-09
 | * 2.61E-01
 | * 1.00E+00
 | * -1.28E-01
 | * 1.00E+00
 |
| * TDO2
 | * ENSXMAT00000002277
 | * 2.21E+00
 | * 1.31E-05
 | * -1.24E+00
 | * 1.00E+00
 | * -1.80E-01
 | * 1.00E+00
 |
| * CFI
 | * ENSXMAT00000000589
 | * 2.28E+00
 | * 7.33E-04
 | * -3.37E-01
 | * 1.00E+00
 | * -5.34E-01
 | * 1.00E+00
 |
| * APOB
 | * ENSXMAT00000016285
 | * 3.12E+00
 | * 4.66E-03
 | * -2.20E+00
 | * 1.00E+00
 | * -5.42E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000004129
 | * 2.79E+00
 | * 4.95E-12
 | * -2.77E-01
 | * 1.00E+00
 | * -5.79E-01
 | * 1.00E+00
 |
| * C3
 | * ENSXMAT00000012477
 | * 2.98E+00
 | * 1.41E-07
 | * -1.45E+00
 | * 1.00E+00
 | * 2.06E-01
 | * 1.00E+00
 |
| * ANGPTL3
 | * ENSXMAT00000000947
 | * 2.13E+00
 | * 6.02E-03
 | * -8.21E-01
 | * 1.00E+00
 | * -6.78E-01
 | * 1.00E+00
 |
| * AQP8
 | * ENSXMAT00000017480
 | * 3.19E+00
 | * 4.66E-03
 | * -8.43E-02
 | * 1.00E+00
 | * -1.17E-02
 | * 1.00E+00
 |
| * KNG1
 | * ENSXMAT00000000605
 | * 2.10E+00
 | * 1.86E-06
 | * -1.12E+00
 | * 8.29E-01
 | * -8.35E-01
 | * 1.00E+00
 |
| * ITIH4
 | * ENSXMAT00000017179
 | * 2.97E+00
 | * 4.00E-07
 | * -1.67E+00
 | * 1.00E+00
 | * 2.11E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000017442
 | * 2.68E+00
 | * 2.52E-02
 | * -7.12E-01
 | * 1.00E+00
 | * 8.78E-01
 | * 1.00E+00
 |
| * APOA4
 | * ENSXMAT00000018675
 | * 3.22E+00
 | * 7.30E-04
 | * 7.09E-01
 | * 1.00E+00
 | * 6.66E-01
 | * 1.00E+00
 |
| * SERPINC1
 | * ENSXMAT00000005596
 | * 2.19E+00
 | * 1.19E-06
 | * -1.42E+00
 | * 4.86E-01
 | * -6.07E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000015497
 | * 2.37E+00
 | * 9.46E-07
 | * -1.87E+00
 | * 3.59E-01
 | * -1.36E-01
 | * 1.00E+00
 |
| * C3
 | * ENSXMAT00000013801
 | * 2.08E+00
 | * 5.63E-05
 | * -8.44E-01
 | * 1.00E+00
 | * -6.08E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000009075
 | * 2.39E+00
 | * 1.02E-03
 | * -1.37E+00
 | * 1.00E+00
 | * -2.82E-02
 | * 1.00E+00
 |
| * FGB
 | * ENSXMAT00000008286
 | * 2.19E+00
 | * 7.09E-10
 | * -1.90E+00
 | * 1.29E-05
 | * -5.28E-01
 | * 1.00E+00
 |
| * HPD
 | * ENSXMAT00000005646
 | * 3.27E+00
 | * 5.30E-10
 | * -8.50E-01
 | * 1.00E+00
 | * 4.24E-01
 | * 1.00E+00
 |
| * ==
 |  |  |  |  |  |  |  |
| * symbol
 | * EnsemblID
 | * 8kJ log2(FC)
 | * 8kJ padj
 | * 16kJ log2(FC)
 | * 16kJ padj
 | * 32kJ log2(FC)
 | * 32kJ padj
 |
| * RGL3
 | * ENSXMAT00000011583
 | * -2.26E+00
 | * 1.41E-10
 | * -1.62E+00
 | * 6.44E-06
 | * -8.75E-01
 | * 1.00E+00
 |
| * USP2
 | * ENSXMAT00000012361
 | * -3.48E+00
 | * 4.83E-18
 | * -1.68E+00
 | * 6.22E-05
 | * -1.14E+00
 | * 8.23E-01
 |
| * SIX3
 | * ENSXMAT00000019667
 | * -2.45E+00
 | * 9.85E-05
 | * -1.89E+00
 | * 1.70E-02
 | * -1.35E+00
 | * 9.77E-01
 |
| * ELOVL6
 | * ENSXMAT00000016088
 | * -2.03E+00
 | * 1.10E-07
 | * -6.93E-01
 | * 6.00E-01
 | * -5.84E-01
 | * 1.00E+00
 |
| * TGM2
 | * ENSXMAT00000019446
 | * -4.08E+00
 | * 9.38E-33
 | * -1.44E+00
 | * 3.93E-05
 | * -6.39E-01
 | * 1.00E+00
 |
| * SIK1
 | * ENSXMAT00000012154
 | * -2.17E+00
 | * 5.08E-10
 | * 1.06E-01
 | * 1.00E+00
 | * -1.89E-01
 | * 1.00E+00
 |
| * NR4A3
 | * ENSXMAT00000013238
 | * -2.36E+00
 | * 8.69E-11
 | * -1.99E+00
 | * 4.36E-08
 | * -6.76E-01
 | * 1.00E+00
 |
| * TGM2
 | * ENSXMAT00000009163
 | * -2.37E+00
 | * 1.10E-11
 | * -1.35E+00
 | * 3.81E-04
 | * -1.43E+00
 | * 2.17E-01
 |
| * MIDN
 | * ENSXMAT00000012456
 | * -3.47E+00
 | * 5.19E-23
 | * -1.35E+00
 | * 3.67E-04
 | * -1.29E+00
 | * 4.09E-01
 |
| * RGL3
 | * ENSXMAT00000005158
 | * -2.20E+00
 | * 1.24E-09
 | * -8.24E-01
 | * 1.93E-01
 | * -1.10E+00
 | * 8.10E-01
 |
|  | * ENSXMAT00000019314
 | * -2.15E+00
 | * 3.87E-04
 | * 1.83E-01
 | * 1.00E+00
 | * -7.34E-01
 | * 1.00E+00
 |
| * SEC23B
 | * ENSXMAT00000004811
 | * -2.18E+00
 | * 2.33E-10
 | * -4.59E-01
 | * 1.00E+00
 | * -7.53E-01
 | * 1.00E+00
 |
| * FOSL1
 | * ENSXMAT00000013204
 | * -2.64E+00
 | * 5.14E-10
 | * -2.57E-01
 | * 1.00E+00
 | * -1.85E-01
 | * 1.00E+00
 |
| * BHLHA9
 | * ENSXMAT00000014109
 | * -3.92E+00
 | * 4.34E-03
 | * -2.74E+00
 | * 1.92E-01
 | * -4.78E+00
 | * 5.36E-02
 |
| * MUC22
 | * ENSXMAT00000000874
 | * -2.02E+00
 | * 1.65E-06
 | * -1.81E+00
 | * 4.51E-05
 | * -1.96E+00
 | * 2.75E-02
 |
| * MYC
 | * ENSXMAT00000003907
 | * -3.14E+00
 | * 4.19E-13
 | * 5.98E-01
 | * 1.00E+00
 | * -1.06E-01
 | * 1.00E+00
 |
| * ITM2C
 | * ENSXMAT00000016261
 | * -2.84E+00
 | * 2.73E-07
 | * 3.73E-01
 | * 1.00E+00
 | * 6.96E-01
 | * 1.00E+00
 |
| * PPP1R3B
 | * ENSXMAT00000001737
 | * -2.16E+00
 | * 1.60E-08
 | * -8.27E-01
 | * 2.52E-01
 | * -2.16E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000013310
 | * -2.26E+00
 | * 2.14E-09
 | * -6.76E-01
 | * 6.55E-01
 | * -1.12E+00
 | * 8.10E-01
 |
| * GADD45B
 | * ENSXMAT00000013073
 | * -2.14E+00
 | * 6.44E-10
 | * -4.30E-01
 | * 1.00E+00
 | * -7.05E-02
 | * 1.00E+00
 |
| * JDP2
 | * ENSXMAT00000004025
 | * -3.73E+00
 | * 4.85E-27
 | * -4.29E-01
 | * 1.00E+00
 | * -6.80E-01
 | * 1.00E+00
 |
| * TNFRSF10B
 | * ENSXMAT00000010526
 | * -2.65E+00
 | * 1.42E-13
 | * -7.14E-01
 | * 4.09E-01
 | * -2.94E-01
 | * 1.00E+00
 |
| * SSH2
 | * ENSXMAT00000012138
 | * -2.49E+00
 | * 1.06E-12
 | * -1.36E+00
 | * 3.56E-04
 | * -1.54E+00
 | * 1.20E-01
 |
| * HSD3B7
 | * ENSXMAT00000008044
 | * -2.14E+00
 | * 2.12E-09
 | * 1.01E-01
 | * 1.00E+00
 | * -2.12E-01
 | * 1.00E+00
 |
| * ==
 |  |  |  |  |  |  |  |
| * symbol
 | * EnsemblID
 | * 8kJ log2(FC)
 | * 8kJ padj
 | * 16kJ log2(FC)
 | * 16kJ padj
 | * 32kJ log2(FC)
 | * 32kJ padj
 |
| * TNNT2
 | * ENSXMAT00000008992
 | * 9.62E-01
 | * 1.44E-01
 | * 6.90E-01
 | * 7.94E-01
 | * 2.27E+00
 | * 1.07E-03
 |
| * TNNI1
 | * ENSXMAT00000017075
 | * 8.02E-01
 | * 1.00E+00
 | * 4.08E-01
 | * 1.00E+00
 | * 2.10E+00
 | * 1.69E-02
 |
|  | * ENSXMAT00000011744
 | * 1.51E+00
 | * 1.11E-02
 | * 8.50E-01
 | * 1.00E+00
 | * 2.04E+00
 | * 2.97E-02
 |
| * MYBPC3
 | * ENSXMAT00000003754
 | * 9.07E-01
 | * 5.40E-01
 | * 4.34E-01
 | * 1.00E+00
 | * 2.06E+00
 | * 1.51E-02
 |
| * BAIAP2L2
 | * ENSXMAT00000008027
 | * 1.03E+00
 | * 3.31E-02
 | * 2.59E-01
 | * 1.00E+00
 | * 2.00E+00
 | * 6.18E-03
 |
| * ==
 |  |  |  |  |  |  |  |
| * symbol
 | * EnsemblID
 | * 8kJ log2(FC)
 | * 8kJ padj
 | * 16kJ log2(FC)
 | * 16kJ padj
 | * 32kJ log2(FC)
 | * 32kJ padj
 |
| * CDHR2
 | * ENSXMAT00000010226
 | * 7.96E-01
 | * 1.00E+00
 | * 6.49E+00
 | * 1.54E-35
 | * 6.73E-01
 | * 1.00E+00
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| * GATA6
 | * ENSXMAT00000005995
 | * 9.11E-01
 | * 1.00E+00
 | * 2.57E+00
 | * 3.49E-05
 | * 4.84E-01
 | * 1.00E+00
 |
| * CDHR5
 | * ENSXMAT00000005100
 | * 1.07E+00
 | * 1.00E+00
 | * 5.44E+00
 | * 2.38E-05
 | * 5.73E-01
 | * 1.00E+00
 |
| * GUCA2B
 | * ENSXMAT00000017726
 | * 1.58E+00
 | * 1.00E+00
 | * 6.41E+00
 | * 1.49E-11
 | * -1.79E+00
 | * 1.00E+00
 |
| * EPS8L3
 | * ENSXMAT00000007157
 | * 2.17E-01
 | * 1.00E+00
 | * 3.07E+00
 | * 5.87E-04
 | * -1.43E+00
 | * 1.00E+00
 |
| * USH1C
 | * ENSXMAT00000019331
 | * 4.62E-01
 | * 1.00E+00
 | * 3.13E+00
 | * 1.96E-07
 | * -3.41E-01
 | * 1.00E+00
 |
| * HKDC1
 | * ENSXMAT00000014598
 | * 2.53E-01
 | * 1.00E+00
 | * 3.27E+00
 | * 5.48E-07
 | * -5.13E-02
 | * 1.00E+00
 |
| * SLC6A19
 | * ENSXMAT00000016533
 | * -1.96E+00
 | * 1.00E+00
 | * 4.09E+00
 | * 1.39E-03
 | * -2.23E+00
 | * 1.00E+00
 |
| * CUZD1
 | * ENSXMAT00000002905
 | * -7.37E-01
 | * 1.00E+00
 | * 5.71E+00
 | * 1.12E-06
 | * -1.17E-02
 | * 1.00E+00
 |
| * RNF223
 | * ENSXMAT00000012342
 | * -5.00E-01
 | * 1.00E+00
 | * 3.89E+00
 | * 1.08E-05
 | * -6.49E-01
 | * 1.00E+00
 |
| * SAT1
 | * ENSXMAT00000013046
 | * -1.04E+00
 | * 1.00E+00
 | * 8.97E+00
 | * 7.15E-24
 | * 2.90E+00
 | * 1.00E+00
 |
| * LGALS1
 | * ENSXMAT00000010044
 | * 9.51E-01
 | * 1.00E+00
 | * 5.11E+00
 | * 8.69E-24
 | * -2.75E-01
 | * 1.00E+00
 |
| * MYO7B
 | * ENSXMAT00000011722
 | * 5.06E-01
 | * 1.00E+00
 | * 3.04E+00
 | * 1.13E-14
 | * 1.56E-01
 | * 1.00E+00
 |
| * KLK1
 | * ENSXMAT00000018655
 | * NA
 | * NA
 | * 9.98E+00
 | * 2.71E-40
 | * NA
 | * NA
 |
| * PRR15L
 | * ENSXMAT00000019843
 | * 7.48E-01
 | * 1.00E+00
 | * 3.04E+00
 | * 1.75E-02
 | * -1.64E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000006933
 | * 9.79E-01
 | * 1.00E+00
 | * 3.15E+00
 | * 7.69E-04
 | * 1.09E+00
 | * 1.00E+00
 |
| * CLDN3
 | * ENSXMAT00000007344
 | * 3.02E+00
 | * 1.00E+00
 | * 7.66E+00
 | * 5.87E-19
 | * 5.73E-01
 | * 1.00E+00
 |
| * TGM2
 | * ENSXMAT00000005941
 | * 2.11E-01
 | * 1.00E+00
 | * 2.66E+00
 | * 1.75E-03
 | * 1.12E+00
 | * 1.00E+00
 |
| * OVGP1
 | * ENSXMAT00000005417
 | * -1.26E-01
 | * 1.00E+00
 | * 2.53E+00
 | * 1.63E-11
 | * 3.12E-01
 | * 1.00E+00
 |
| * FABP2
 | * ENSXMAT00000005709
 | * 3.14E-01
 | * 1.00E+00
 | * 2.75E+00
 | * 1.84E-04
 | * -9.12E-01
 | * 1.00E+00
 |
| * TRPM2
 | * ENSXMAT00000015804
 | * 2.58E+00
 | * 1.00E+00
 | * 5.06E+00
 | * 1.74E-07
 | * 1.16E+00
 | * 1.00E+00
 |
| * OVGP1
 | * ENSXMAT00000002653
 | * -8.65E-01
 | * 1.00E+00
 | * 8.51E+00
 | * 2.50E-94
 | * -1.50E+00
 | * 1.00E+00
 |
| * APOE
 | * ENSXMAT00000016162
 | * 5.48E-01
 | * 1.00E+00
 | * 2.64E+00
 | * 3.77E-03
 | * -1.43E+00
 | * 1.00E+00
 |
| * FABP6
 | * ENSXMAT00000011173
 | * 7.66E-01
 | * 1.00E+00
 | * 4.14E+00
 | * 7.98E-05
 | * 2.11E-01
 | * 1.00E+00
 |
| * CYP4B1
 | * ENSXMAT00000014568
 | * 7.25E-01
 | * 1.00E+00
 | * 2.11E+00
 | * 6.63E-04
 | * 2.80E-01
 | * 1.00E+00
 |
| * HNF4G
 | * ENSXMAT00000000688
 | * 1.35E+00
 | * 1.00E+00
 | * 3.96E+00
 | * 2.57E-05
 | * 5.73E-01
 | * 1.00E+00
 |
| * OLFM4
 | * ENSXMAT00000014671
 | * 1.85E+00
 | * 1.00E+00
 | * 6.93E+00
 | * 6.37E-06
 | * 5.73E-01
 | * 1.00E+00
 |
| * LAMA4
 | * ENSXMAT00000011103
 | * -1.52E-01
 | * 1.00E+00
 | * 3.35E+00
 | * 7.55E-03
 | * 3.10E-01
 | * 1.00E+00
 |
| * KRT18
 | * ENSXMAT00000016291
 | * 2.13E+00
 | * 1.68E-01
 | * 6.17E+00
 | * 1.18E-38
 | * 9.57E-01
 | * 1.00E+00
 |
| * ACTC1
 | * ENSXMAT00000014482
 | * 1.32E+00
 | * 2.55E-03
 | * 2.27E+00
 | * 5.40E-11
 | * 1.16E+00
 | * 7.34E-01
 |
| * BHMT
 | * ENSXMAT00000016619
 | * 1.55E+00
 | * 4.09E-04
 | * 3.93E+00
 | * 2.65E-30
 | * 6.17E-01
 | * 1.00E+00
 |
| * CDIP1
 | * ENSXMAT00000014195
 | * 6.11E-01
 | * 1.00E+00
 | * 2.56E+00
 | * 4.51E-05
 | * 3.10E-01
 | * 1.00E+00
 |
| * MEP1B
 | * ENSXMAT00000016137
 | * 1.75E+00
 | * 1.00E+00
 | * 4.13E+00
 | * 4.54E-02
 | * 1.58E-01
 | * 1.00E+00
 |
| * CA4
 | * ENSXMAT00000012003
 | * 2.71E+00
 | * 1.00E+00
 | * 6.42E+00
 | * 8.08E-15
 | * 1.58E-01
 | * 1.00E+00
 |
| * ALPL
 | * ENSXMAT00000008170
 | * 3.02E+00
 | * 1.00E+00
 | * 6.11E+00
 | * 5.63E-03
 | * 1.57E+00
 | * 1.00E+00
 |
| * PKD1L1
 | * ENSXMAT00000018894
 | * -7.61E-02
 | * 1.00E+00
 | * 3.03E+00
 | * 1.70E-05
 | * 1.15E+00
 | * 1.00E+00
 |
| * GPA33
 | * ENSXMAT00000011798
 | * 4.10E+00
 | * 1.00E+00
 | * 8.07E+00
 | * 2.37E-14
 | * NA
 | * NA
 |
| * ASTL
 | * ENSXMAT00000000795
 | * 5.47E-01
 | * 1.00E+00
 | * 2.99E+00
 | * 5.36E-18
 | * 9.32E-01
 | * 1.00E+00
 |
| * PLS1
 | * ENSXMAT00000009346
 | * 8.48E-01
 | * 1.00E+00
 | * 3.74E+00
 | * 6.12E-04
 | * -7.89E-02
 | * 1.00E+00
 |
|  | * ENSXMAT00000006050
 | * 1.84E+00
 | * 1.08E-01
 | * 2.28E+00
 | * 1.49E-02
 | * -2.09E-01
 | * 1.00E+00
 |
| * EPX
 | * ENSXMAT00000004206
 | * 5.70E-01
 | * 1.00E+00
 | * 6.26E+00
 | * 1.13E-53
 | * 1.36E+00
 | * 1.00E+00
 |
| * CELA1
 | * ENSXMAT00000009244
 | * 1.94E+00
 | * 1.00E+00
 | * 6.77E+00
 | * 9.85E-19
 | * 3.48E+00
 | * 7.90E-01
 |
|  | * ENSXMAT00000019861
 | * 4.69E-01
 | * 1.00E+00
 | * 2.17E+00
 | * 4.53E-08
 | * 1.44E+00
 | * 3.45E-01
 |
|  | * ENSXMAT00000011004
 | * -1.64E+00
 | * 1.00E+00
 | * 5.18E+00
 | * 9.18E-03
 | * -4.27E-01
 | * 1.00E+00
 |
| * GUCY1A3
 | * ENSXMAT00000005685
 | * 1.43E+00
 | * 1.00E+00
 | * 4.75E+00
 | * 7.53E-04
 | * -4.27E-01
 | * 1.00E+00
 |
| * CEACAM16
 | * ENSXMAT00000010824
 | * 2.93E+00
 | * 1.00E+00
 | * 7.36E+00
 | * 7.69E-09
 | * 1.78E+00
 | * 1.00E+00
 |
| * STAP1
 | * ENSXMAT00000010033
 | * 8.48E-01
 | * 1.00E+00
 | * 7.16E+00
 | * 3.93E-07
 | * 5.73E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000011097
 | * 1.81E+00
 | * 1.00E+00
 | * 3.28E+00
 | * 3.52E-02
 | * 4.21E-01
 | * 1.00E+00
 |
| * CALD1
 | * ENSXMAT00000017098
 | * 1.34E+00
 | * 5.15E-02
 | * 3.06E+00
 | * 2.99E-14
 | * 6.41E-01
 | * 1.00E+00
 |
| * ACE2
 | * ENSXMAT00000001990
 | * 5.85E-01
 | * 1.00E+00
 | * 6.66E+00
 | * 9.95E-14
 | * 9.88E-01
 | * 1.00E+00
 |
| * SLC7A9
 | * ENSXMAT00000017543
 | * -1.74E+00
 | * 1.00E+00
 | * 4.62E+00
 | * 1.74E-02
 | * -1.01E+00
 | * 1.00E+00
 |
| * ASTL
 | * ENSXMAT00000017370
 | * 1.63E+00
 | * 1.00E+00
 | * 6.00E+00
 | * 8.23E-21
 | * 2.90E+00
 | * 6.27E-01
 |
| * CH25H
 | * ENSXMAT00000015563
 | * -5.49E-01
 | * 1.00E+00
 | * 2.04E+00
 | * 3.14E-02
 | * -1.82E-01
 | * 1.00E+00
 |
| * SMTN
 | * ENSXMAT00000004142
 | * 3.63E+00
 | * 5.04E-02
 | * 5.30E+00
 | * 9.42E-08
 | * 1.42E+00
 | * 1.00E+00
 |
| * FABP2
 | * ENSXMAT00000012549
 | * 3.41E-01
 | * 1.00E+00
 | * 3.74E+00
 | * 1.65E-08
 | * -7.22E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000002728
 | * 3.75E-01
 | * 1.00E+00
 | * 2.03E+00
 | * 2.28E-03
 | * 9.53E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000009071
 | * -1.52E-01
 | * 1.00E+00
 | * 5.98E+00
 | * 1.19E-02
 | * -8.64E-01
 | * 1.00E+00
 |
| * BCO2
 | * ENSXMAT00000001495
 | * 2.34E+00
 | * 3.12E-01
 | * 4.67E+00
 | * 2.74E-11
 | * -2.34E-01
 | * 1.00E+00
 |
| * PGLYRP2
 | * ENSXMAT00000008904
 | * 2.20E-01
 | * 1.00E+00
 | * 3.03E+00
 | * 5.61E-12
 | * 3.82E-01
 | * 1.00E+00
 |
| * TMEM238
 | * ENSXMAT00000019630
 | * 1.85E+00
 | * 1.00E+00
 | * 3.76E+00
 | * 3.61E-02
 | * -1.01E+00
 | * 1.00E+00
 |
| * ANPEP
 | * ENSXMAT00000015854
 | * 7.55E-02
 | * 1.00E+00
 | * 2.02E+00
 | * 2.33E-07
 | * 6.06E-01
 | * 1.00E+00
 |
| * TMC5
 | * ENSXMAT00000004840
 | * -9.30E-01
 | * 1.00E+00
 | * 2.55E+00
 | * 3.77E-02
 | * -1.20E+00
 | * 1.00E+00
 |
|  | * ENSXMAT00000011689
 | * 2.66E+00
 | * 1.00E+00
 | * 7.79E+00
 | * 2.74E-11
 | * 2.57E+00
 | * 1.00E+00
 |
| * SLC5A1
 | * ENSXMAT00000016911
 | * 1.53E+00
 | * 1.00E+00
 | * 5.74E+00
 | * 1.78E-02
 | * NA
 | * NA
 |
|  | * ENSXMAT00000020226
 | * 2.52E+00
 | * 1.00E+00
 | * 6.59E+00
 | * 5.21E-05
 | * 1.15E+00
 | * 1.00E+00
 |
| * MFI2
 | * ENSXMAT00000010156
 | * 1.02E+00
 | * 1.00E+00
 | * 4.42E+00
 | * 8.14E-03
 | * -4.27E-01
 | * 1.00E+00
 |
| * IGSF9
 | * ENSXMAT00000001808
 | * 3.14E-01
 | * 1.00E+00
 | * 2.84E+00
 | * 1.06E-02
 | * -1.17E-02
 | * 1.00E+00
 |
| * SLC4A4
 | * ENSXMAT00000006420
 | * -1.52E-01
 | * 1.00E+00
 | * 3.28E+00
 | * 1.40E-06
 | * -3.44E-01
 | * 1.00E+00
 |
| * C10orf112
 | * ENSXMAT00000002342
 | * 3.33E-01
 | * 1.00E+00
 | * 3.92E+00
 | * 4.07E-02
 | * -1.64E-01
 | * 1.00E+00
 |
| * CFTR
 | * ENSXMAT00000006484
 | * 2.66E+00
 | * 1.00E+00
 | * 6.22E+00
 | * 2.73E-03
 | * 2.90E+00
 | * 1.00E+00
 |
| * DPEP1
 | * ENSXMAT00000018428
 | * NA
 | * NA
 | * 8.67E+00
 | * 9.96E-21
 | * 1.78E+00
 | * 1.00E+00
 |
| * PDILT
 | * ENSXMAT00000000494
 | * 4.33E-01
 | * 1.00E+00
 | * 5.70E+00
 | * 2.07E-04
 | * 1.16E+00
 | * 1.00E+00
 |
| * SLC15A1
 | * ENSXMAT00000013838
 | * 7.88E-01
 | * 1.00E+00
 | * 2.44E+00
 | * 1.59E-03
 | * 8.16E-01
 | * 1.00E+00
 |
| * IRG1
 | * ENSXMAT00000011112
 | * -1.34E+00
 | * 1.00E+00
 | * 3.42E+00
 | * 5.35E-04
 | * 7.43E-01
 | * 1.00E+00
 |
| * SPTSSB
 | * ENSXMAT00000018512
 | * 6.33E-01
 | * 1.00E+00
 | * 2.99E+00
 | * 1.14E-08
 | * -8.67E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000006503
 | * -7.81E-01
 | * 1.00E+00
 | * 2.84E+00
 | * 8.12E-09
 | * 4.98E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000007971
 | * 1.28E+00
 | * 1.00E+00
 | * 5.44E+00
 | * 1.03E-18
 | * -3.20E-01
 | * 1.00E+00
 |
| * FAM134B
 | * ENSXMAT00000006842
 | * 5.78E-01
 | * 1.00E+00
 | * 2.10E+00
 | * 1.04E-05
 | * 6.24E-01
 | * 1.00E+00
 |
| * PRKG2
 | * ENSXMAT00000003788
 | * 5.85E-01
 | * 1.00E+00
 | * 4.32E+00
 | * 2.39E-10
 | * 1.10E+00
 | * 1.00E+00
 |
| * SLC5A1
 | * ENSXMAT00000003719
 | * -1.52E-01
 | * 1.00E+00
 | * 5.87E+00
 | * 2.20E-02
 | * 5.73E-01
 | * 1.00E+00
 |
| * OTOP2
 | * ENSXMAT00000012681
 | * -9.93E-01
 | * 1.00E+00
 | * 2.15E+00
 | * 3.80E-02
 | * -4.85E+00
 | * 5.44E-01
 |
| * OVGP1
 | * ENSXMAT00000002654
 | * 7.78E-01
 | * 1.00E+00
 | * 7.15E+00
 | * 2.77E-55
 | * -6.49E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000009444
 | * 1.46E-01
 | * 1.00E+00
 | * 3.30E+00
 | * 6.44E-14
 | * -3.12E-01
 | * 1.00E+00
 |
| * DNASE1L2
 | * ENSXMAT00000008700
 | * 4.36E-01
 | * 1.00E+00
 | * 2.74E+00
 | * 5.73E-10
 | * 7.78E-01
 | * 1.00E+00
 |
| * CPLX1
 | * ENSXMAT00000003241
 | * 2.13E-01
 | * 1.00E+00
 | * 2.54E+00
 | * 5.99E-05
 | * -3.01E-01
 | * 1.00E+00
 |
| * GPR62
 | * ENSXMAT00000020345
 | * 9.62E-01
 | * 1.00E+00
 | * 5.74E+00
 | * 1.78E-02
 | * NA
 | * NA
 |
|  | * ENSXMAT00000015172
 | * 1.64E+00
 | * 1.00E+00
 | * 2.99E+00
 | * 2.51E-02
 | * 1.37E+00
 | * 1.00E+00
 |
| * SI
 | * ENSXMAT00000017342
 | * -5.51E-01
 | * 1.00E+00
 | * 5.97E+00
 | * 9.48E-39
 | * 3.00E-01
 | * 1.00E+00
 |
| * SLC12A1
 | * ENSXMAT00000016736
 | * -9.06E-02
 | * 1.00E+00
 | * 3.73E+00
 | * 1.98E-07
 | * 2.98E-01
 | * 1.00E+00
 |
| * ISL2
 | * ENSXMAT00000017245
 | * 1.80E+00
 | * 1.00E+00
 | * 3.10E+00
 | * 4.97E-03
 | * 1.57E+00
 | * 1.00E+00
 |
| * MFSD4
 | * ENSXMAT00000000656
 | * 1.70E+00
 | * 1.00E+00
 | * 4.84E+00
 | * 2.97E-05
 | * 5.73E-01
 | * 1.00E+00
 |
| * BHMT
 | * ENSXMAT00000016626
 | * -4.51E-02
 | * 1.00E+00
 | * 3.99E+00
 | * 7.24E-06
 | * 6.80E-01
 | * 1.00E+00
 |
| * PLA2G1B
 | * ENSXMAT00000002963
 | * 3.12E+00
 | * 1.00E+00
 | * 6.58E+00
 | * 4.64E-13
 | * 3.85E+00
 | * 6.85E-01
 |
| * ERP27
 | * ENSXMAT00000017536
 | * 1.94E+00
 | * 1.00E+00
 | * 6.26E+00
 | * 3.09E-13
 | * 2.57E+00
 | * 1.00E+00
 |
| * GUCY2C
 | * ENSXMAT00000005013
 | * 8.16E-01
 | * 1.00E+00
 | * 3.49E+00
 | * 6.34E-06
 | * 1.37E-01
 | * 1.00E+00
 |
| * PIPOX
 | * ENSXMAT00000012076
 | * 1.87E+00
 | * 9.87E-01
 | * 3.20E+00
 | * 3.50E-03
 | * 1.78E+00
 | * 1.00E+00
 |
| * ENPP7
 | * ENSXMAT00000012976
 | * 1.43E+00
 | * 1.00E+00
 | * 7.11E+00
 | * 8.11E-07
 | * -8.64E-01
 | * 1.00E+00
 |
| * NR5A2
 | * ENSXMAT00000002426
 | * 1.00E+00
 | * 1.00E+00
 | * 3.16E+00
 | * 2.23E-03
 | * 1.04E-01
 | * 1.00E+00
 |
| * ASAH2B
 | * ENSXMAT00000016713
 | * -1.52E-01
 | * 1.00E+00
 | * 5.89E+00
 | * 1.96E-02
 | * -8.64E-01
 | * 1.00E+00
 |
| * ALOX12B
 | * ENSXMAT00000004062
 | * 7.04E-02
 | * 1.00E+00
 | * 5.78E+00
 | * 3.14E-13
 | * 5.73E-01
 | * 1.00E+00
 |
| * MMP1
 | * ENSXMAT00000014042
 | * -9.78E-01
 | * 1.00E+00
 | * 3.06E+00
 | * 6.92E-06
 | * -1.01E+00
 | * 1.00E+00
 |
|  | * ENSXMAT00000015768
 | * -2.49E-01
 | * 1.00E+00
 | * 2.06E+00
 | * 6.82E-04
 | * -5.24E-02
 | * 1.00E+00
 |
| * C1orf116
 | * ENSXMAT00000017789
 | * 2.27E-01
 | * 1.00E+00
 | * 4.27E+00
 | * 5.70E-06
 | * -1.75E+00
 | * 1.00E+00
 |
|  | * ENSXMAT00000018898
 | * 4.33E-01
 | * 1.00E+00
 | * 6.18E+00
 | * 1.32E-06
 | * 2.16E+00
 | * 1.00E+00
 |
| * OXER1
 | * ENSXMAT00000017012
 | * -5.41E-01
 | * 1.00E+00
 | * 2.13E+00
 | * 7.50E-04
 | * 9.88E-01
 | * 1.00E+00
 |
| * CALML4
 | * ENSXMAT00000000503
 | * 2.85E+00
 | * 1.00E+00
 | * 5.82E+00
 | * 2.44E-07
 | * 5.73E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000019627
 | * -2.38E+00
 | * 1.00E+00
 | * 7.89E+00
 | * 4.96E-35
 | * -2.10E+00
 | * 1.00E+00
 |
| * PLA2G1B
 | * ENSXMAT00000002968
 | * 4.33E-01
 | * 1.00E+00
 | * 3.49E+00
 | * 3.52E-02
 | * 1.57E+00
 | * 1.00E+00
 |
| * WFDC8
 | * ENSXMAT00000003392
 | * 3.55E+00
 | * 1.00E+00
 | * 9.40E+00
 | * 5.53E-30
 | * 2.16E+00
 | * 1.00E+00
 |
| * MUC13
 | * ENSXMAT00000007805
 | * 3.17E+00
 | * 1.00E+00
 | * 9.21E+00
 | * 3.25E-27
 | * 5.73E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000012343
 | * 9.62E-01
 | * 1.00E+00
 | * 5.69E+00
 | * 2.32E-02
 | * 3.06E+00
 | * 1.00E+00
 |
| * ANKS4B
 | * ENSXMAT00000001056
 | * 3.02E+00
 | * 1.00E+00
 | * 7.40E+00
 | * 1.65E-08
 | * 5.73E-01
 | * 1.00E+00
 |
| * ST8SIA6
 | * ENSXMAT00000008515
 | * 3.21E-01
 | * 1.00E+00
 | * 2.29E+00
 | * 6.54E-03
 | * 1.68E-01
 | * 1.00E+00
 |
| * MFAP4
 | * ENSXMAT00000017847
 | * 1.48E-01
 | * 1.00E+00
 | * 2.92E+00
 | * 1.26E-03
 | * 1.12E+00
 | * 1.00E+00
 |
| * ABCG2
 | * ENSXMAT00000003453
 | * -1.52E-01
 | * 1.00E+00
 | * 4.56E+00
 | * 3.19E-03
 | * -2.10E+00
 | * 1.00E+00
 |
| * FAT3
 | * ENSXMAT00000005873
 | * -1.04E+00
 | * 1.00E+00
 | * 7.95E+00
 | * 1.12E-12
 | * -8.64E-01
 | * 1.00E+00
 |
| * MEP1B
 | * ENSXMAT00000006650
 | * -1.52E-01
 | * 1.00E+00
 | * 5.49E+00
 | * 1.19E-03
 | * -1.40E+00
 | * 1.00E+00
 |
| * SLC10A2
 | * ENSXMAT00000004443
 | * 1.24E+00
 | * 1.00E+00
 | * 4.21E+00
 | * 1.58E-08
 | * 7.43E-01
 | * 1.00E+00
 |
| * VIP
 | * ENSXMAT00000017235
 | * 6.67E-01
 | * 1.00E+00
 | * 4.08E+00
 | * 5.67E-08
 | * -1.93E+00
 | * 1.00E+00
 |
| * PPP1R27
 | * ENSXMAT00000018069
 | * 1.58E+00
 | * 4.02E-01
 | * 2.21E+00
 | * 2.20E-02
 | * -7.89E-02
 | * 1.00E+00
 |
| * ALDH8A1
 | * ENSXMAT00000004368
 | * 1.64E+00
 | * 1.00E+00
 | * 4.35E+00
 | * 3.93E-10
 | * 1.01E+00
 | * 1.00E+00
 |
| * DES
 | * ENSXMAT00000000057
 | * 9.18E-01
 | * 1.00E+00
 | * 2.74E+00
 | * 9.29E-06
 | * 3.10E-01
 | * 1.00E+00
 |
| * TM4SF5
 | * ENSXMAT00000008249
 | * 9.62E-01
 | * 1.00E+00
 | * 7.35E+00
 | * 8.55E-09
 | * NA
 | * NA
 |
| * CHRNA9
 | * ENSXMAT00000006815
 | * 4.57E+00
 | * 5.13E-01
 | * 7.25E+00
 | * 3.26E-08
 | * NA
 | * NA
 |
| * GPRC5C
 | * ENSXMAT00000016756
 | * 6.62E-01
 | * 1.00E+00
 | * 2.57E+00
 | * 1.30E-02
 | * -5.84E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000001585
 | * 7.41E-01
 | * 1.00E+00
 | * 4.46E+00
 | * 4.74E-20
 | * 3.89E-02
 | * 1.00E+00
 |
| * ANPEP
 | * ENSXMAT00000006557
 | * 4.33E-01
 | * 1.00E+00
 | * 8.75E+00
 | * 1.74E-34
 | * 1.16E+00
 | * 1.00E+00
 |
| * TRIM35
 | * ENSXMAT00000013173
 | * 3.20E-01
 | * 1.00E+00
 | * 2.39E+00
 | * 3.28E-02
 | * 3.19E-01
 | * 1.00E+00
 |
| * NR1H4
 | * ENSXMAT00000001451
 | * 2.43E+00
 | * 8.55E-01
 | * 4.75E+00
 | * 1.79E-07
 | * 1.16E+00
 | * 1.00E+00
 |
|  | * ENSXMAT00000013107
 | * 1.53E+00
 | * 1.00E+00
 | * 7.21E+00
 | * 6.07E-08
 | * NA
 | * NA
 |
| * MUC13
 | * ENSXMAT00000008345
 | * 5.58E-01
 | * 1.00E+00
 | * 3.23E+00
 | * 2.69E-17
 | * -3.58E-01
 | * 1.00E+00
 |
| * OLFM4
 | * ENSXMAT00000014660
 | * -8.89E-01
 | * 1.00E+00
 | * 4.74E+00
 | * 8.26E-05
 | * -7.49E-01
 | * 1.00E+00
 |
| * CCL8
 | * ENSXMAT00000010129
 | * -7.80E-02
 | * 1.00E+00
 | * 2.42E+00
 | * 8.87E-03
 | * 4.95E-01
 | * 1.00E+00
 |
| * SPINK4
 | * ENSXMAT00000011099
 | * 4.55E+00
 | * 7.81E-01
 | * 7.17E+00
 | * 3.52E-07
 | * 3.57E+00
 | * 1.00E+00
 |
| * EZR
 | * ENSXMAT00000002517
 | * 1.18E+00
 | * 1.00E+00
 | * 3.77E+00
 | * 9.25E-09
 | * -1.01E+00
 | * 1.00E+00
 |
| * EXOC3L2
 | * ENSXMAT00000014756
 | * 4.15E-01
 | * 1.00E+00
 | * 2.10E+00
 | * 2.00E-02
 | * 1.16E+00
 | * 1.00E+00
 |
| * PKLR
 | * ENSXMAT00000016789
 | * 1.70E+00
 | * 1.59E-01
 | * 3.30E+00
 | * 9.51E-09
 | * 2.90E-03
 | * 1.00E+00
 |
| * ZAN
 | * ENSXMAT00000008278
 | * 1.94E+00
 | * 1.47E-02
 | * 5.15E+00
 | * 2.36E-34
 | * 1.50E-01
 | * 1.00E+00
 |
| * ATP8B2
 | * ENSXMAT00000006143
 | * 8.92E-01
 | * 1.00E+00
 | * 3.38E+00
 | * 6.12E-07
 | * -4.27E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000020214
 | * 1.85E+00
 | * 1.00E+00
 | * 6.13E+00
 | * 4.97E-03
 | * 5.73E-01
 | * 1.00E+00
 |
| * CTRL
 | * ENSXMAT00000010603
 | * 8.94E-01
 | * 1.00E+00
 | * 5.93E+00
 | * 8.92E-45
 | * 2.08E+00
 | * 2.99E-01
 |
| * PDZK1
 | * ENSXMAT00000003963
 | * 9.62E-01
 | * 1.00E+00
 | * 7.77E+00
 | * 9.25E-12
 | * NA
 | * NA
 |
| * BIN2
 | * ENSXMAT00000012039
 | * 8.48E-01
 | * 1.00E+00
 | * 5.81E+00
 | * 1.54E-13
 | * -4.27E-01
 | * 1.00E+00
 |
| * TAC1
 | * ENSXMAT00000016920
 | * 1.03E+00
 | * 1.00E+00
 | * 2.82E+00
 | * 7.96E-05
 | * 1.23E+00
 | * 1.00E+00
 |
|  | * ENSXMAT00000009441
 | * 2.26E+00
 | * 1.00E+00
 | * 5.82E+00
 | * 1.30E-13
 | * 9.88E-01
 | * 1.00E+00
 |
| * SCTR
 | * ENSXMAT00000004177
 | * -7.37E-01
 | * 1.00E+00
 | * 3.79E+00
 | * 3.04E-02
 | * -2.01E+00
 | * 1.00E+00
 |
| * GRN
 | * ENSXMAT00000000657
 | * -3.45E-01
 | * 1.00E+00
 | * 2.62E+00
 | * 5.16E-11
 | * 2.44E-01
 | * 1.00E+00
 |
| * PTCHD3
 | * ENSXMAT00000008458
 | * 1.53E+00
 | * 1.00E+00
 | * 8.61E+00
 | * 5.40E-20
 | * NA
 | * NA
 |
| * SLC12A3
 | * ENSXMAT00000015775
 | * 2.32E-01
 | * 1.00E+00
 | * 6.98E+00
 | * 2.84E-67
 | * -2.40E-02
 | * 1.00E+00
 |
| * IL1B
 | * ENSXMAT00000016861
 | * -4.29E-01
 | * 1.00E+00
 | * 2.15E+00
 | * 2.67E-06
 | * -2.84E-01
 | * 1.00E+00
 |
|  | * ENSXMAT00000007197
 | * 2.93E+00
 | * 1.00E+00
 | * 9.84E+00
 | * 7.41E-38
 | * 1.78E+00
 | * 1.00E+00
 |
| * TM4SF5
 | * ENSXMAT00000003498
 | * 8.48E-01
 | * 1.00E+00
 | * 3.09E+00
 | * 1.84E-05
 | * -4.27E-01
 | * 1.00E+00
 |
| * CYP2J2
 | * ENSXMAT00000013263
 | * 3.82E+00
 | * 2.10E-01
 | * 4.89E+00
 | * 3.03E-03
 | * 1.57E+00
 | * 1.00E+00
 |
| * IGSF9
 | * ENSXMAT00000002049
 | * 2.95E-01
 | * 1.00E+00
 | * 3.14E+00
 | * 1.35E-05
 | * 5.29E-01
 | * 1.00E+00
 |
| * ABP1
 | * ENSXMAT00000005349
 | * 2.74E+00
 | * 1.00E+00
 | * 8.71E+00
 | * 3.98E-21
 | * 1.15E+00
 | * 1.00E+00
 |
|  | * ENSXMAT00000019132
 | * 2.27E+00
 | * 9.82E-02
 | * 3.40E+00
 | * 2.91E-05
 | * -4.27E-01
 | * 1.00E+00
 |
| * SLC34A2
 | * ENSXMAT00000013908
 | * 1.09E+00
 | * 1.00E+00
 | * 2.93E+00
 | * 4.99E-02
 | * 2.25E-01
 | * 1.00E+00
 |
| * GULP1
 | * ENSXMAT00000016352
 | * 1.43E+00
 | * 1.00E+00
 | * 5.82E+00
 | * 2.77E-02
 | * 5.73E-01
 | * 1.00E+00
 |
| * MFAP4
 | * ENSXMAT00000005505
 | * -1.45E-02
 | * 1.00E+00
 | * 3.01E+00
 | * 1.61E-04
 | * 7.96E-01
 | * 1.00E+00
 |
| * CALCOCO1
 | * ENSXMAT00000002383
 | * 7.83E-01
 | * 3.76E-01
 | * 2.39E+00
 | * 3.95E-13
 | * 1.02E+00
 | * 1.00E+00
 |
|  | * ENSXMAT00000008243
 | * 3.25E+00
 | * 1.00E+00
 | * 7.73E+00
 | * 1.63E-11
 | * 1.15E+00
 | * 1.00E+00
 |
| * CAPN14
 | * ENSXMAT00000000184
 | * 7.06E-01
 | * 1.00E+00
 | * 4.68E+00
 | * 6.81E-20
 | * 3.26E-02
 | * 1.00E+00
 |
| * MYRFL
 | * ENSXMAT00000010452
 | * 2.17E+00
 | * 1.00E+00
 | * 5.75E+00
 | * 3.91E-02
 | * -8.64E-01
 | * 1.00E+00
 |
| * MFAP4
 | * ENSXMAT00000016684
 | * 1.89E-01
 | * 1.00E+00
 | * 3.97E+00
 | * 1.60E-06
 | * 9.14E-01
 | * 1.00E+00
 |
| * SLC22A13
 | * ENSXMAT00000016095
 | * 4.33E-01
 | * 1.00E+00
 | * 5.18E+00
 | * 9.18E-03
 | * -1.40E+00
 | * 1.00E+00
 |
| * LCT
 | * ENSXMAT00000000121
 | * NA
 | * NA
 | * 5.98E+00
 | * 4.61E-03
 | * NA
 | * NA
 |
| * HNF1B
 | * ENSXMAT00000011835
 | * -9.31E-02
 | * 1.00E+00
 | * 2.97E+00
 | * 1.39E-03
 | * -1.43E+00
 | * 1.00E+00
 |
| * MAL
 | * ENSXMAT00000015564
 | * 2.84E-01
 | * 1.00E+00
 | * 3.18E+00
 | * 3.32E-12
 | * 5.05E-02
 | * 1.00E+00
 |
| * CDH17
 | * ENSXMAT00000013198
 | * 2.26E+00
 | * 1.00E+00
 | * 7.93E+00
 | * 1.68E-44
 | * 1.31E+00
 | * 1.00E+00
 |
| * NAALADL1
 | * ENSXMAT00000002958
 | * 3.10E+00
 | * 1.00E+00
 | * 8.62E+00
 | * 3.80E-20
 | * 1.78E+00
 | * 1.00E+00
 |
| * ==
 |  |  |  |  |  |  |  |
| * symbol
 | * EnsemblID
 | * 8kJ log2(FC)
 | * 8kJ padj
 | * 16kJ log2(FC)
 | * 16kJ padj
 | * 32kJ log2(FC)
 | * 32kJ padj
 |
| * IL20RA
 | * ENSXMAT00000007131
 | * -7.29E-01
 | * 6.49E-01
 | * -1.10E+00
 | * 3.46E-02
 | * -2.13E+00
 | * 6.18E-03
 |
|  | * ENSXMAT00000003419
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 | * 7.88E-03
 | * -1.55E+00
 | * 1.26E-03
 | * -2.60E+00
 | * 4.87E-04
 |
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 | * -4.60E-01
 | * 1.00E+00
 | * -1.33E+00
 | * 1.13E-03
 | * -2.31E+00
 | * 8.69E-04
 |
| * FMNL1
 | * ENSXMAT00000016960
 | * -6.59E-01
 | * 1.00E+00
 | * -1.43E+00
 | * 3.92E-03
 | * -2.52E+00
 | * 8.69E-04
 |
| * MYBPC2
 | * ENSXMAT00000018061
 | * -1.72E+00
 | * 2.75E-06
 | * -7.12E-01
 | * 3.86E-01
 | * -2.99E+00
 | * 6.99E-07
 |
| * PCDH20
 | * ENSXMAT00000005131
 | * -8.78E-01
 | * 6.58E-01
 | * -1.76E+00
 | * 3.82E-03
 | * -2.28E+00
 | * 2.25E-02
 |
| * KRT39
 | * ENSXMAT00000000167
 | * -1.23E+00
 | * 2.81E-03
 | * -1.20E+00
 | * 2.34E-03
 | * -2.33E+00
 | * 4.31E-04
 |
| * GPR113
 | * ENSXMAT00000014370
 | * -5.97E-01
 | * 1.00E+00
 | * -1.09E+00
 | * 5.18E-01
 | * -2.50E+00
 | * 2.67E-02
 |
| * PLEKHF2
 | * ENSXMAT00000006293
 | * 4.78E-01
 | * 1.00E+00
 | * -7.44E-01
 | * 1.00E+00
 | * -2.87E+00
 | * 6.18E-03
 |
|  | * ENSXMAT00000018860
 | * -2.37E-01
 | * 1.00E+00
 | * -1.23E+00
 | * 1.55E-03
 | * -2.10E+00
 | * 2.78E-03
 |
| * TRPM5
 | * ENSXMAT00000011854
 | * -7.36E-01
 | * 8.52E-01
 | * -1.36E+00
 | * 1.50E-02
 | * -2.08E+00
 | * 2.29E-02
 |
|  | * ENSXMAT00000019567
 | * -8.83E-01
 | * 5.35E-01
 | * -1.25E+00
 | * 6.77E-02
 | * -2.10E+00
 | * 3.04E-02
 |
|  | * ENSXMAT00000000587
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 | * 1.00E+00
 | * -1.11E+00
 | * 6.30E-02
 | * -2.74E+00
 | * 1.67E-04
 |
| * KRT20
 | * ENSXMAT00000000152
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 | * 1.23E-02
 | * -1.04E+00
 | * 1.72E-02
 | * -2.04E+00
 | * 4.88E-03
 |
| * GPR116
 | * ENSXMAT00000020092
 | * -8.38E-01
 | * 8.47E-01
 | * -1.55E+00
 | * 2.65E-02
 | * -2.29E+00
 | * 2.67E-02
 |
| * ASTL
 | * ENSXMAT00000018048
 | * 8.95E-02
 | * 1.00E+00
 | * -4.00E-01
 | * 1.00E+00
 | * -2.37E+00
 | * 6.75E-04
 |
| * ABCA12
 | * ENSXMAT00000016051
 | * -9.21E-01
 | * 9.93E-02
 | * -9.48E-01
 | * 5.01E-02
 | * -2.01E+00
 | * 6.29E-03
 |
| * EMX1
 | * ENSXMAT00000016525
 | * -8.57E-01
 | * 5.43E-01
 | * -1.16E+00
 | * 9.94E-02
 | * -2.64E+00
 | * 1.10E-03
 |
| * GPR113
 | * ENSXMAT00000015243
 | * -6.73E-01
 | * 1.00E+00
 | * -1.32E+00
 | * 3.58E-02
 | * -2.08E+00
 | * 3.04E-02
 |
|  | * ENSXMAT00000006946
 | * -2.50E-01
 | * 1.00E+00
 | * -1.42E+00
 | * 1.46E-04
 | * -2.43E+00
 | * 2.10E-04
 |
| * ARID5B
 | * ENSXMAT00000011970
 | * 4.60E-01
 | * 1.00E+00
 | * -6.72E-01
 | * 1.00E+00
 | * -2.09E+00
 | * 2.15E-02
 |
| * GALNT8
 | * ENSXMAT00000005397
 | * -8.83E-01
 | * 3.63E-01
 | * -1.33E+00
 | * 1.37E-02
 | * -2.38E+00
 | * 2.69E-03
 |
| * COL5A3
 | * ENSXMAT00000001045
 | * -1.13E+00
 | * 1.42E-01
 | * -1.11E+00
 | * 1.98E-01
 | * -2.22E+00
 | * 2.40E-02
 |
|  | * ENSXMAT00000013467
 | * -6.67E-01
 | * 1.00E+00
 | * -1.27E+00
 | * 4.14E-01
 | * -2.75E+00
 | * 2.40E-02
 |
|  | * ENSXMAT00000013734
 | * -1.04E+00
 | * 6.64E-01
 | * -1.33E+00
 | * 2.91E-01
 | * -2.60E+00
 | * 2.97E-02
 |
| * GLUL
 | * ENSXMAT00000011119
 | * -1.18E+00
 | * 1.02E-02
 | * -1.30E+00
 | * 1.57E-03
 | * -2.22E+00
 | * 1.84E-03
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 |  |  |  |  |  |  |  |
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 | * 2.38E-08
 | * -2.70E+00
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 | * -5.79E-01
 | * 1.00E+00
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 | * 1.37E-04
 | * -5.67E-01
 | * 1.00E+00
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| * FETUB
 | * ENSXMAT00000005841
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 | * 6.94E-11
 | * -2.11E+00
 | * 1.58E-05
 | * -5.68E-01
 | * 1.00E+00
 |
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 | * ENSXMAT00000001187
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 | * -3.04E+00
 | * 3.83E-16
 | * -7.20E-01
 | * 1.00E+00
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 | * 9.84E-08
 | * -2.51E+00
 | * 5.68E-03
 | * -6.40E-01
 | * 1.00E+00
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|  | * ENSXMAT00000017320
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 | * 1.09E-06
 | * -2.86E+00
 | * 4.08E-03
 | * -5.59E-01
 | * 1.00E+00
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| * FGG
 | * ENSXMAT00000019023
 | * 2.53E+00
 | * 1.79E-11
 | * -2.15E+00
 | * 6.83E-04
 | * -8.91E-02
 | * 1.00E+00
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| * HABP2
 | * ENSXMAT00000007120
 | * 2.51E+00
 | * 1.68E-11
 | * -2.70E+00
 | * 5.43E-06
 | * -3.71E-01
 | * 1.00E+00
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 | * ENSXMAT00000010735
 | * 2.55E+00
 | * 9.09E-13
 | * -2.06E+00
 | * 2.16E-05
 | * -2.84E-01
 | * 1.00E+00
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| * AHSG
 | * ENSXMAT00000004788
 | * 2.20E+00
 | * 2.66E-07
 | * -2.00E+00
 | * 3.19E-02
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 | * -2.08E+00
 | * 1.33E-06
 | * -1.89E+00
 | * 3.88E-02
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| * FOSB
 | * ENSXMAT00000018734
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 | * 3.33E-44
 | * -1.53E-01
 | * 1.00E+00
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 | * 6.81E-08
 | * -2.14E+00
 | * 1.29E-05
 | * -1.54E+00
 | * 3.04E-01
 |
| * ABCC5
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 | * -2.54E+00
 | * 1.33E-09
 | * -2.10E+00
 | * 1.85E-06
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| * BGLAP
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 | * -3.79E+00
 | * 7.79E-11
 | * -3.75E+00
 | * 5.58E-06
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 | * 1.00E+00
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 | * 7.15E-01
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 | * 3.07E-08
 | * -2.75E+00
 | * 5.36E-06
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 | * 6.92E-05
 | * -4.76E+00
 | * 7.16E-04
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| * HAND2
 | * ENSXMAT00000015922
 | * -6.25E-01
 | * 1.00E+00
 | * -7.41E-01
 | * 1.00E+00
 | * -5.97E+00
 | * 8.84E-03
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| * PRG4
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 | * 2.44E-04
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 | * 1.97E-14
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 | * 1.55E-05
 | * -2.27E+00
 | * 8.23E-05
 | * -8.63E+00
 | * 1.97E-14
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 | * 1.01E-05
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 | * 8.11E-07
 | * -6.57E+00
 | * 2.07E-08
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 | * 9.50E-01
 | * -5.90E-01
 | * 1.00E+00
 | * -3.38E+00
 | * 1.10E-02
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 | * 1.11E-03
 | * -4.68E+00
 | * 1.82E-03
 | * -5.03E+00
 | * 1.69E-02
 |
|  | * ENSXMAT00000020049
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 | * 4.90E-03
 | * -5.42E+00
 | * 2.62E-03
 | * -5.77E+00
 | * 2.52E-02
 |
| * COL9A1
 | * ENSXMAT00000012350
 | * -1.41E+00
 | * 5.13E-01
 | * -1.36E+00
 | * 7.77E-01
 | * -4.05E+00
 | * 6.40E-03
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 | * 1.00E+00
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 | * 4.27E-02
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 | * 3.86E+00
 | * 2.46E-09
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 | * 1.12E-15
 | * 7.13E+00
 | * 4.84E-78
 | * 4.11E+00
 | * 1.21E-11
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| * PRSS1
 | * ENSXMAT00000010652
 | * 2.99E+00
 | * 8.55E-17
 | * 7.30E+00
 | * 6.38E-85
 | * 3.93E+00
 | * 1.21E-11
 |
|  | * ENSXMAT00000004980
 | * 4.11E+00
 | * 5.08E-04
 | * 7.78E+00
 | * 1.08E-41
 | * 5.10E+00
 | * 8.27E-06
 |
| * CEL
 | * ENSXMAT00000014057
 | * 3.60E+00
 | * 1.64E-15
 | * 7.96E+00
 | * 7.14E-87
 | * 4.63E+00
 | * 3.28E-13
 |
| * VMO1
 | * ENSXMAT00000018718
 | * 2.77E+00
 | * 1.88E-02
 | * 6.46E+00
 | * 1.63E-37
 | * 3.60E+00
 | * 2.67E-03
 |
| * CELA3B
 | * ENSXMAT00000013895
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 | * 5.06E-04
 | * 6.97E+00
 | * 7.59E-58
 | * 3.44E+00
 | * 2.37E-04
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| * CTRC
 | * ENSXMAT00000016668
 | * 2.46E+00
 | * 3.47E-06
 | * 6.53E+00
 | * 7.18E-63
 | * 3.64E+00
 | * 7.03E-08
 |
| * AMY1C
 | * ENSXMAT00000000524
 | * 3.40E+00
 | * 5.38E-19
 | * 7.55E+00
 | * 1.12E-86
 | * 4.52E+00
 | * 2.90E-14
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| * CPA4
 | * ENSXMAT00000009519
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 | * 4.14E-06
 | * 7.12E+00
 | * 6.64E-68
 | * 3.83E+00
 | * 1.22E-07
 |
| * CEL
 | * ENSXMAT00000014021
 | * 3.41E+00
 | * 2.71E-08
 | * 7.82E+00
 | * 1.69E-74
 | * 4.77E+00
 | * 1.62E-11
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| * PRSS1
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 | * 2.97E+00
 | * 1.93E-16
 | * 7.05E+00
 | * 8.68E-81
 | * 4.02E+00
 | * 4.87E-12
 |
| * CTRC
 | * ENSXMAT00000016698
 | * 2.96E+00
 | * 3.22E-07
 | * 7.07E+00
 | * 2.93E-66
 | * 3.85E+00
 | * 1.37E-07
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| * CELA1
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 | * 2.06E+00
 | * 1.92E-04
 | * 6.29E+00
 | * 1.05E-60
 | * 3.08E+00
 | * 1.50E-05
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| * EPDR1
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 | * 7.48E+00
 | * 9.76E-51
 | * 4.46E+00
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| * ENDOU
 | * ENSXMAT00000002075
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 | * 2.25E-02
 | * 6.12E+00
 | * 1.04E-31
 | * 3.63E+00
 | * 2.05E-03
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| * CPA3
 | * ENSXMAT00000009218
 | * 2.77E+00
 | * 2.09E-09
 | * 7.10E+00
 | * 6.02E-75
 | * 4.06E+00
 | * 9.97E-11
 |
| * CTRB2
 | * ENSXMAT00000009985
 | * 2.84E+00
 | * 3.58E-15
 | * 6.89E+00
 | * 3.39E-78
 | * 3.84E+00
 | * 3.07E-11
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| * symbol
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 | * 8kJ padj
 | * 16kJ log2(FC)
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 | * -1.17E-02
 | * 1.00E+00
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| * ENDOU
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 | * 1.11E-01
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 | * 5.16E-31
 | * 2.85E+00
 | * 7.03E-03
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| * LGALS4
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 | * 6.74E+00
 | * 2.18E-06
 | * 8.95E+00
 | * 1.24E-23
 | * 3.38E+00
 | * 1.00E+00
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| * MUC2
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 | * 2.72E+00
 | * 6.44E-06
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 | * 1.00E+00
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| * TBX4
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 | * 9.73E-05
 | * 4.92E+00
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 | * 1.00E+00
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| * CYP2J2
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 | * 5.73E-01
 | * 1.00E+00
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 | * 8.57E-12
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 | * 1.00E+00
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| * MAT1A
 | * ENSXMAT00000002830
 | * 2.52E+00
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 | * 2.26E-07
 | * 4.95E-01
 | * 1.00E+00
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| * TMIGD1
 | * ENSXMAT00000010765
 | * 2.76E+00
 | * 3.87E-04
 | * 5.74E+00
 | * 9.94E-35
 | * 3.00E-01
 | * 1.00E+00
 |
| * PLAC8
 | * ENSXMAT00000019153
 | * 2.64E+00
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 | * 5.58E+00
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| * symbol
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 | * 6.94E-01
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 | * 2.80E-02
 | * -2.41E+00
 | * 3.50E-03
 | * -2.48E+00
 | * 6.97E-02
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