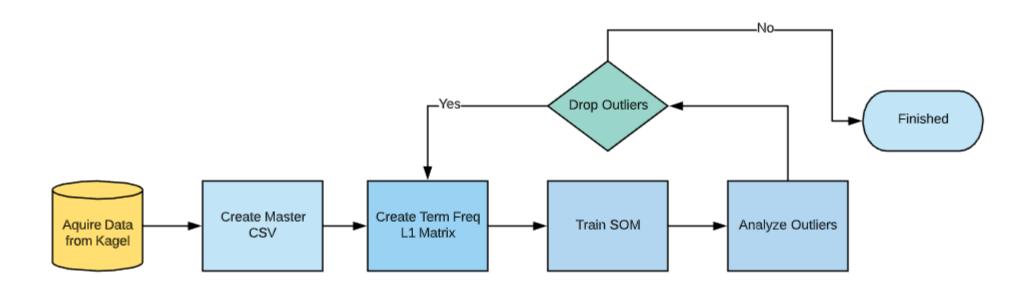
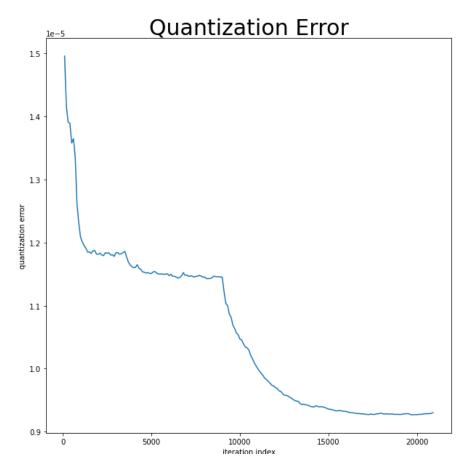
Self Organizing Maps for Corvid 19 Articles:

Understanding the Topology of Corona Literature

SOM Training Process Map



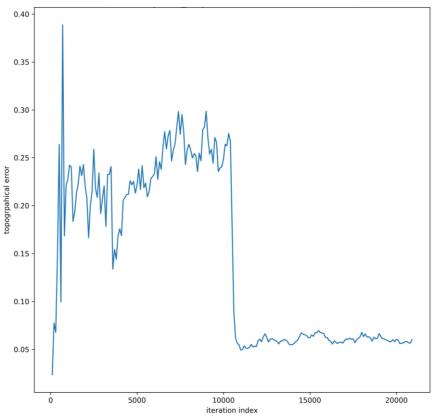
SOM Training Error



Quantized Error:

Average distance between each data vector and its BMU. Measures map resolution





Topographical Error:

The proportion of all data vectors for which first and second BMUs are not adjacent units. Measures topology preservation.

Foreign Articles 1.0 o - 309.0 512.0 521.0 279.0 320.0 154.0 676.0 142.0 485.0 142.0 $\infty - 111.0$ 102.0 111.0 90.0 85.0 134.0 163.0 - 0.8 **-** 204.0 237.0 490.0 653.0 337.0 441.0 482.0 $\phi - 286.0$ 155.0 23.0 17.0 85.0 62.0 219.0 147.0 - 0.6 -320.0114.0 48.0 258.0 7.0 474.0 98.0 302.0 132.0 562.0 **4** - 294.0 220.0 0.0 4.0 47.0 78.0 34).0 160.0 308.0 - 0.4 116.0 262.0 117.0 287.0 25.0 387.0 126.0 183.0 109.0 146.0 191.0 196.0 127.0 42 3.0 184.0 ~ -440.0 27.0 24.0 107.0 333.0 - 0.2 16.0 **⊢** - 315.0 236.0 178.0 179.0 267.0 78.0 191.0 12.0 164.0 400.0 236.0 396.0 196.0 122.0

Foreign Articles:

Main Text

Essai randomisé en double insu testant l'e Les pathologies infectieuses respiratoires : Marie-Christine Ben6 a,*, Gilbert C. Faure Introduction. -Du fait du problème de santé Conclusion. -La sensibilité de la sé rolog

Etiologie des gastro-ent6rites aigues infa Depuis le développement de la virologie mod Les coronavirus humains (HCoV) sont à l'or La diarrhée et le ténesme, associés à de l'I Au cours des cinquante dernières années, la

Top Words:

- de 40.763569
- le 35.359557
- la 20.164921
- une 13.750135
- en 12.454713
- est 8.842858
- un 8.269632

Feline and Farm Outliers: Farm Feline 115.0 377.0 186.0 444.0 308.0 227.0 149.0 450.0 Title Abstract ∞ - 213.0 60.0 144.0 160.0 150.0 173.0 196.0 244.0 227.0 Quercetin Feeding in Newborn Dairy Calves Cann... Transmissible gastroenteritis virus (TGEV) is... Antimicrobial resistance and virulence factors... Background: Feline coronavirus (FCoV) exists ... - 0.8 Different virulence of porcine and porcine-lik... - - 216.0 40.0 180.0 190.0 290.0 390.0 149.0 380.0 Background: Individual enteropathogen infecti. Longitudinal study of humoral immunity to bovi... Though scantly investigated, Leishmania infan... Effect of prebiotic supplementation with stabi ... Feline coronavirus (FCoV) is an enveloped sin... 0 - 172.0 129.0 304.0 130.0 522.0 Original Article Background: Feline infectious peritonitis (Fl... - 0.6 0 - 447.0120.0 138.0 211.0 219.0 Paper Bovine respiratory syncytial virus: infe... 116.0 114.0 A 7-year-old neutered female domestic shortha Clinical and sero-molecular characterization o... Background: Acquired myasthenia gravis (AMG) ... Plasma citrulline, arginine, nitric oxide, and... One case report identified a cat with viscera... 290.0 186.0 29.0 118.0 34.0 223.0 272.0 Effect of acetate Ringer's solution with or ... Case summary A 15-year-old male neutered dome... Top Words: 5.0 91.0 m - 205.09.0 16.0 313.0 - 0.4 Top Words: calv 31.184002 cat 24.208439 wa 5.876789 0.0 15.0 45.0 311.0 N - 277.036.0 0.0 348.0 wa 3.876159 diarrhea 3.573408 infect 2.513393 farm 3.321499 8.0 34.0 47.0 4.0 66.0 182.0 thi 1.615182 day 2.773152 - 0.2 studi 1.593770 sampl 2.467682 sign 1.518701 357.0 238.0 251.0 672.0 226.0 747.0 426.0 92.0 570.0 studi 2.413066 diseas 1.490582 infect 2.393480 9 anim 2.371733