o"o'o o o o'n ~") (c' (/c ) m> e' MLTK ) '200 ~ (2

komeans clusteren / SSI) . - 's/NS SISe'/cS

proup averrage agglomerative -1, E-M clusteren

~13ch of Sinan and 1p 1"1202 /M) K-means

~8 2 ((7) S) 2012 5/c1 ~11 SISE/cSe & ON 2011 5/11 100 SISOLOS 2127 '30 778
21/100 0/832N. Centroid 17750 SISOLO, 527N
2020 38 SISOLOS 5, Se 21'el 05/100 - 7'00 10 10 11/Sizelo 155 171 2512 1/C Comple So pien Simon GAAC on 100/10 01/1/1 Se Soller 11/8/26 Se (15/N) 7/5/20, 53 1987 Se erlen 38 118 01/1/1 1/12 Gaussion EM 21/2/08/16 01) N(c) 1/1/N/1 -1/1/N/ K faussiah 0'8 NeN1 . 13'7(NI 831/N/), (N'Alle Se 172 MO) 0'81/1 Se 172 MO) (13NJ '3) 0,72 53 Se -112201) 0 120 NN 0317 1/50/20 90 01/50/20 31/50/20 7/50/20 7/50/20 7/50/20 7/50/20 7/50/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60/20 1/60 Se minsone 38 plenn 15 plun 15 pluselc Se . -1585 p'enn les 0'1/23