

CONSULTA 0

| | id | avg | stddev |
|----|------------|----------|----------|
| 0 | tt0027977/ | 5.000000 | NaN |
| 1 | tt1675434/ | 3.666667 | 1.154701 |
| 2 | tt0099685/ | 4.000000 | NaN |
| 3 | tt0910970/ | 4.333333 | 0.516398 |
| 4 | tt0093779/ | 5.000000 | NaN |
| 5 | tt0112573/ | 3.000000 | NaN |
| 6 | tt0209144/ | 3.000000 | NaN |
| 7 | tt0071562/ | 5.000000 | 0.000000 |
| 8 | tt0347149/ | 5.000000 | NaN |
| 9 | tt0110912/ | 4.428571 | 0.534522 |
| 10 | tt1345836/ | 4.142857 | 0.690066 |
| 11 | tt1205489/ | 5.000000 | NaN |
| 12 | tt0120815/ | 4.000000 | NaN |
| 13 | tt0180093/ | 5.000000 | NaN |
| 14 | tt0796366/ | 4.000000 | NaN |
| 15 | tt0107290/ | 3.500000 | 0.707107 |
| 16 | 00000003 | 2.000000 | NaN |
| 17 | tt0266697/ | 5.000000 | NaN |
| 18 | tt0211915/ | 5.000000 | 0.000000 |
| 19 | tt0082971/ | 3.500000 | 0.707107 |
| 20 | tt0848228/ | 4.375000 | 0.744024 |
| 21 | tt0208092/ | 4.000000 | NaN |
| 22 | tt0108052/ | 5.000000 | 0.000000 |
| 23 | tt0363163/ | 4.000000 | NaN |
| 24 | tt0068646/ | 5.000000 | 0.000000 |
| 25 | tt0364569/ | 5.000000 | NaN |
| 26 | tt1049413/ | 5.000000 | NaN |
| 27 | tt0057012/ | 5.000000 | NaN |
| 28 | tt0266543/ | 5.000000 | 0.000000 |
| 29 | tt0361748/ | 4.600000 | 0.547723 |
| .. | ... | ... | ... |
| 56 | tt0246578/ | 3.500000 | 0.707107 |
| 57 | tt0047396/ | 5.000000 | NaN |
| 58 | tt1375666/ | 4.307692 | 0.751068 |
| 59 | tt0114709/ | 3.666667 | 2.309401 |
| 60 | tt0758758/ | 5.000000 | NaN |
| 61 | tt0167260/ | 4.500000 | 0.577350 |
| 62 | tt0092005/ | 3.000000 | NaN |
| 63 | tt0075148/ | 5.000000 | NaN |
| 64 | tt0395169/ | 4.000000 | NaN |
| 65 | tt0071853/ | 4.333333 | 0.577350 |
| 66 | tt0103064/ | 4.000000 | 1.414214 |
| 67 | tt0245429/ | 4.500000 | 1.000000 |
| 68 | tt0076759/ | 3.400000 | 1.516575 |
| 69 | tt0114369/ | 4.666667 | 0.577350 |
| 70 | tt0435761/ | 4.250000 | 1.500000 |
| 71 | tt0133093/ | 4.272727 | 0.786245 |
| 72 | tt0078748/ | 5.000000 | NaN |
| 73 | tt0062622/ | 4.000000 | 1.414214 |
| 74 | tt0434409/ | 4.000000 | 0.707107 |
| 75 | tt1659337/ | 1.000000 | NaN |
| 76 | tt0119698/ | 5.000000 | NaN |
| 77 | tt0454876/ | 3.000000 | 1.000000 |
| 78 | tt0317248/ | 4.000000 | 1.414214 |
| 79 | tt0892769/ | 4.400000 | 0.894427 |
| 80 | tt1130884/ | 5.000000 | 0.000000 |
| 81 | tt0114814/ | 3.000000 | NaN |
| 82 | tt0382932/ | 4.000000 | 0.000000 |
| 83 | tt1136608/ | 3.000000 | 0.000000 |
| 84 | tt0109830/ | 4.428571 | 0.534522 |
| 85 | tt0086190/ | 5.000000 | 0.000000 |

[86 rows x 3 columns]

CONSULTA 1

| | id | avg | stddev |
|-----|--------------------------|----------|----------|
| 0 | Armin_van_Buuren | 3.000000 | NaN |
| 1 | Gorillaz | 5.000000 | NaN |
| 2 | Heidevolk | 5.000000 | NaN |
| 3 | Sabaton_(band) | 4.000000 | NaN |
| 4 | O_Rappa | 5.000000 | NaN |
| 5 | Parov_Stelar | 4.000000 | NaN |
| 6 | S%C3%B3lstafir | 5.000000 | NaN |
| 7 | 00000013 | 7.000000 | NaN |
| 8 | Glass_Animals | 3.000000 | NaN |
| 9 | Fiddler%27s_Green | 5.000000 | NaN |
| 10 | Thundamentals | 5.000000 | NaN |
| 11 | Lorde | 4.000000 | NaN |
| 12 | Grimes_(musician) | 5.000000 | NaN |
| 13 | The_Doors | 4.500000 | 0.707107 |
| 14 | Sum_41 | 4.000000 | NaN |
| 15 | Cocteau_Twins | 5.000000 | NaN |
| 16 | MC_Guim%C3%AA | 1.000000 | NaN |
| 17 | Radiohead | 4.000000 | 1.732051 |
| 18 | Tupac_Shakur | 5.000000 | NaN |
| 19 | Aimer | 5.000000 | NaN |
| 20 | AOA_(band) | 5.000000 | NaN |
| 21 | Guns_N%27_Roses | 5.000000 | 0.000000 |
| 22 | Have_a_Nice_Life | 5.000000 | NaN |
| 23 | Taylor_Davis_(violinist) | 5.000000 | NaN |
| 24 | Rihanna | 5.000000 | NaN |
| 25 | Sam_Smith_(singer) | 5.000000 | NaN |
| 26 | Eminem | 3.428571 | 1.272418 |
| 27 | Scandal_(Japanese_band) | 5.000000 | NaN |
| 28 | Milky_Chance | 3.000000 | NaN |
| 29 | Caravan_Palace | 5.000000 | NaN |
| .. | ... | ... | ... |
| 185 | Suicideboys | 5.000000 | NaN |
| 186 | Coldplay | 4.000000 | NaN |
| 187 | Nightwish | 4.000000 | NaN |
| 188 | Hiroiyuki_Sawano | 5.000000 | NaN |
| 189 | Green_Day | 4.000000 | 1.000000 |
| 190 | Perfume_(Japanese_band) | 4.000000 | NaN |
| 191 | Beyonc%C3%A9 | 4.000000 | 1.414214 |
| 192 | Mumford_%26_Sons | 5.000000 | NaN |
| 193 | Katy_Perry | 4.000000 | NaN |
| 194 | Racionais_MC%27s | 4.000000 | NaN |
| 195 | Clean_Bandit | 4.000000 | NaN |
| 196 | Lewis_Del_Mar | 4.000000 | NaN |
| 197 | Led_Zeppelin | 5.000000 | NaN |
| 198 | Kanye_West | 5.000000 | NaN |
| 199 | Aerosmith | 4.000000 | NaN |
| 200 | Muse_(band) | 5.000000 | NaN |
| 201 | Iron_Maiden | 5.000000 | NaN |
| 202 | Two_Door_Cinema_Club | 4.000000 | 0.000000 |
| 203 | Jay-Z | 4.500000 | 0.707107 |
| 204 | Accept_(band) | 5.000000 | NaN |
| 205 | Ti%C3%ABsto | 3.000000 | NaN |
| 206 | Van_Canto | 5.000000 | NaN |
| 207 | Legi%C3%A3o_Urbana | 4.000000 | NaN |
| 208 | Young_the_Giant | 5.000000 | NaN |
| 209 | Sayuri | 4.000000 | NaN |
| 210 | 6ix9ine | 4.000000 | NaN |
| 211 | Kings_of_Leon | 3.000000 | NaN |
| 212 | Pink_Floyd | 5.000000 | NaN |
| 213 | J._Cole | 4.000000 | NaN |
| 214 | Whitney_Houston | 4.000000 | NaN |

[215 rows x 3 columns]

CONSULTA 2

| | id | avg | popularidade |
|---|-----------------|----------|--------------|
| 0 | Guns_N%27_Roses | 5.000000 | 2 |
| 1 | The_Strokes | 5.000000 | 2 |
| 2 | Queen_(band) | 5.000000 | 4 |

| | | | |
|----|-------------------------|----------|-----|
| 3 | Beyoncé | 5.000000 | 2 |
| 4 | Ed_Sheeran | 5.000000 | 4 |
| 5 | Five_Finger_Death_Punch | 5.000000 | 2 |
| 6 | Ed_Sheeran | 5.000000 | 4 |
| 7 | Queen_(band) | 5.000000 | 4 |
| 8 | Panic!_at_the_Disco | 5.000000 | 2 |
| 9 | Ed_Sheeran | 5.000000 | 4 |
| 10 | Beyoncé | 5.000000 | 2 |
| 11 | Alt-J | 5.000000 | 2 |
| 12 | Charlie_Brown_Jr. | 5.000000 | 2 |
| 13 | Five_Finger_Death_Punch | 5.000000 | 2 |
| 14 | Ed_Sheeran | 5.000000 | 4 |
| 15 | Queen_(band) | 5.000000 | 4 |
| 16 | Charlie_Brown_Jr. | 5.000000 | 2 |
| 17 | Panic!_at_the_Disco | 5.000000 | 2 |
| 18 | Queen_(band) | 5.000000 | 4 |
| 19 | Guns_N%27_Roses | 5.000000 | 2 |
| 20 | The_Strokes | 5.000000 | 2 |
| 21 | Alt-J | 5.000000 | 2 |
| 22 | Metallica | 4.666667 | 3 |
| 23 | Metallica | 4.666667 | 3 |
| 24 | Avenged_Sevenfold | 4.666667 | 3 |
| 25 | Avenged_Sevenfold | 4.666667 | 3 |
| 26 | Avenged_Sevenfold | 4.666667 | 3 |
| 27 | Metallica | 4.666667 | 3 |
| 28 | Drake_(musician) | 4.500000 | 2 |
| 29 | XXXTentacion | 4.500000 | 2 |
| .. | ... | ... | ... |
| 64 | Imagine_Dragons | 4.166667 | 6 |
| 65 | David_Bowie | 4.000000 | 2 |
| 66 | Radiohead | 4.000000 | 3 |
| 67 | The_Killers | 4.000000 | 3 |
| 68 | Green_Day | 4.000000 | 3 |
| 69 | Green_Day | 4.000000 | 3 |
| 70 | The_Killers | 4.000000 | 3 |
| 71 | Radiohead | 4.000000 | 3 |
| 72 | Two_Door_Cinema_Club | 4.000000 | 2 |
| 73 | The_Killers | 4.000000 | 3 |
| 74 | Radiohead | 4.000000 | 3 |
| 75 | David_Bowie | 4.000000 | 2 |
| 76 | Green_Day | 4.000000 | 3 |
| 77 | Beyonc%C3%A9 | 4.000000 | 2 |
| 78 | Beyonc%C3%A9 | 4.000000 | 2 |
| 79 | Two_Door_Cinema_Club | 4.000000 | 2 |
| 80 | MGMT | 3.500000 | 2 |
| 81 | MGMT | 3.500000 | 2 |
| 82 | Eminem | 3.428571 | 7 |
| 83 | Eminem | 3.428571 | 7 |
| 84 | Eminem | 3.428571 | 7 |
| 85 | Eminem | 3.428571 | 7 |
| 86 | Eminem | 3.428571 | 7 |
| 87 | Eminem | 3.428571 | 7 |
| 88 | Eminem | 3.428571 | 7 |
| 89 | Lady_Gaga | 3.333333 | 3 |
| 90 | Lady_Gaga | 3.333333 | 3 |
| 91 | Lady_Gaga | 3.333333 | 3 |
| 92 | Alok_(DJ) | 3.000000 | 2 |
| 93 | Alok_(DJ) | 3.000000 | 2 |

[94 rows x 3 columns]

CONSULTA 3

| | id | avg | popularidade |
|---|------------|----------|--------------|
| 0 | tt0068646/ | 5.000000 | 4 |
| 1 | tt0468569/ | 5.000000 | 3 |
| 2 | tt0075314/ | 5.000000 | 2 |
| 3 | tt0071562/ | 5.000000 | 2 |
| 4 | tt0110357/ | 5.000000 | 3 |
| 5 | tt1201607/ | 5.000000 | 5 |
| 6 | tt0110357/ | 5.000000 | 3 |

| | | | |
|-----|------------|----------|-----|
| 7 | tt0086190/ | 5.000000 | 3 |
| 8 | tt0086190/ | 5.000000 | 3 |
| 9 | tt0468569/ | 5.000000 | 3 |
| 10 | tt0198781/ | 5.000000 | 3 |
| 11 | tt1201607/ | 5.000000 | 5 |
| 12 | tt0198781/ | 5.000000 | 3 |
| 13 | tt0071562/ | 5.000000 | 2 |
| 14 | tt0068646/ | 5.000000 | 4 |
| 15 | tt1201607/ | 5.000000 | 5 |
| 16 | tt0468569/ | 5.000000 | 3 |
| 17 | tt0108052/ | 5.000000 | 2 |
| 18 | tt0266543/ | 5.000000 | 2 |
| 19 | tt0110357/ | 5.000000 | 3 |
| 20 | tt0068646/ | 5.000000 | 4 |
| 21 | tt0083658/ | 5.000000 | 2 |
| 22 | tt1130884/ | 5.000000 | 2 |
| 23 | tt0075314/ | 5.000000 | 2 |
| 24 | tt0086190/ | 5.000000 | 3 |
| 25 | tt0068646/ | 5.000000 | 4 |
| 26 | tt0108052/ | 5.000000 | 2 |
| 27 | tt1201607/ | 5.000000 | 5 |
| 28 | tt0083658/ | 5.000000 | 2 |
| 29 | tt0266543/ | 5.000000 | 2 |
| ... | ... | ... | ... |
| 173 | tt0066921/ | 3.750000 | 4 |
| 174 | tt0066921/ | 3.750000 | 4 |
| 175 | tt0066921/ | 3.750000 | 4 |
| 176 | tt0066921/ | 3.750000 | 4 |
| 177 | tt1675434/ | 3.666667 | 3 |
| 178 | tt0114709/ | 3.666667 | 3 |
| 179 | tt0114709/ | 3.666667 | 3 |
| 180 | tt1675434/ | 3.666667 | 3 |
| 181 | tt0114709/ | 3.666667 | 3 |
| 182 | tt1675434/ | 3.666667 | 3 |
| 183 | tt0246578/ | 3.500000 | 2 |
| 184 | tt0372784/ | 3.500000 | 2 |
| 185 | tt0107290/ | 3.500000 | 2 |
| 186 | tt0082971/ | 3.500000 | 2 |
| 187 | tt0372784/ | 3.500000 | 2 |
| 188 | tt0082971/ | 3.500000 | 2 |
| 189 | tt0947798/ | 3.500000 | 2 |
| 190 | tt0246578/ | 3.500000 | 2 |
| 191 | tt0947798/ | 3.500000 | 2 |
| 192 | tt0107290/ | 3.500000 | 2 |
| 193 | tt0076759/ | 3.400000 | 5 |
| 194 | tt0076759/ | 3.400000 | 5 |
| 195 | tt0076759/ | 3.400000 | 5 |
| 196 | tt0076759/ | 3.400000 | 5 |
| 197 | tt0076759/ | 3.400000 | 5 |
| 198 | tt0454876/ | 3.000000 | 3 |
| 199 | tt0454876/ | 3.000000 | 3 |
| 200 | tt1136608/ | 3.000000 | 2 |
| 201 | tt1136608/ | 3.000000 | 2 |
| 202 | tt0454876/ | 3.000000 | 3 |

[203 rows x 3 columns]

CONSULTA 4

| | id | popularidade |
|---|------------|--------------|
| 0 | tt1375666/ | 13 |
| 1 | tt0137523/ | 12 |
| 2 | tt0133093/ | 11 |
| 3 | tt0848228/ | 8 |
| 4 | tt1345836/ | 7 |
| 5 | tt0110912/ | 7 |
| 6 | tt0109830/ | 7 |
| 7 | tt1853728/ | 7 |
| 8 | tt0088763/ | 6 |
| 9 | tt0080684/ | 6 |

CONSULTA 5

| | id | popularidade |
|---|-----------------------|--------------|
| 0 | Eminem | 7 |
| 1 | Imagine_Dragons | 6 |
| 2 | Red_Hot_Chili_Peppers | 5 |
| 3 | Ed_Sheeran | 4 |
| 4 | Queen_(band) | 4 |
| 5 | AC/DC | 3 |
| 6 | Arctic_Monkeys | 3 |
| 7 | Avenged_Sevenfold | 3 |
| 8 | Foo_Fighters | 3 |
| 9 | Green_Day | 3 |

CONSULTA 6

| | login | login_registrado | soma |
|---|--------------------------|---------------------|------|
| 0 | DI1901jordaosoviersovski | DI1901thiagobubniak | 29 |

CONSULTA 7

| | login_registrado | count |
|----|--------------------------|-------|
| 0 | DI1901gustavofranck | 4 |
| 1 | DI1901steventunncliff | 8 |
| 2 | DI1901danielvieira | 9 |
| 3 | DI1901carolinalima | 11 |
| 4 | DI1901pedrowoiciechovski | 5 |
| 5 | DI1901joaofonsaka | 3 |
| 6 | DI1901pedrocittolin | 5 |
| 7 | DI1901gregoryfaria | 3 |
| 8 | DI1901ivanjunior | 5 |
| 9 | DI1901miguelneto | 4 |
| 10 | DI1901brunapinheiro | 13 |
| 11 | DI1901evertonoliveira | 7 |
| 12 | DI1901giovanniforastieri | 10 |
| 13 | DI1901feliperego | 4 |
| 14 | DI1901andreolivei | 2 |
| 15 | DI1901lucassilva | 7 |

CONSULTA 8

| | nopessoas | nofilmes |
|----|-----------|----------|
| 0 | 1 | 37 |
| 1 | 2 | 18 |
| 2 | 3 | 9 |
| 3 | 4 | 5 |
| 4 | 5 | 6 |
| 5 | 6 | 3 |
| 6 | 7 | 4 |
| 7 | 8 | 1 |
| 8 | 11 | 1 |
| 9 | 12 | 1 |
| 10 | 13 | 1 |

CONSULTA 9

| | nofilmes | nopessoas |
|---|----------|-----------|
| 0 | 1 | 3 |
| 1 | 7 | 8 |
| 2 | 8 | 8 |
| 3 | 9 | 1 |
| 4 | 10 | 3 |
| 5 | 11 | 1 |
| 6 | 12 | 1 |
| 7 | 13 | 2 |
| 8 | 14 | 1 |
| 9 | 15 | 1 |