**HDBSCAN** cluster sizes (albert-xlarge-v2\_imdb\_(x,y)\_trained-params\_dense-on\_192-layers) after layer 8 after layer 16 after layer 24 after layer 32 15 40 40 15 cluster size 30 30 10 20 20 5 10 10 k-th largest cluster k-th largest cluster k-th largest cluster k-th largest cluster after layer 40 after layer 48 after layer 56 after layer 64 125 125 125 60 100 100 100 cluster size 75 75 75 50 50 50 25 25 25 123456789101234567890222325 12345678910123456789022234 123456789101234567890223 1234567891012345678902223236 k-th largest cluster k-th largest cluster k-th largest cluster k-th largest cluster after layer 80 after layer 72 after layer 88 after layer 96 150 150 150 80 cluster size 100 100 100 50 50 50 20 123456789.0123456789022232507 12345678910123456789022234 12345678910123456789022234 123456789101234567890223 k-th largest cluster k-th largest cluster k-th largest cluster k-th largest cluster after layer 104 after layer 112 after layer 120 after layer 128 150 150 150 150 cluster size 20 00 001 100 100 100 50 50 50 12345678910123456789022 1234567891012345678902224 12345678910123456789022 12345678910123456789022 k-th largest cluster k-th largest cluster k-th largest cluster k-th largest cluster after layer 136 after layer 144 after layer 152 after layer 160 200 200 150 150 150 150 cluster size 100 100 100 50 50 50 50 <del>▗▗▗▗</del> <del>▗▗</del> <del></del> <del>▐▐▐</del>▀<del>▀▀▀▀▀▀▀▀▀▀</del>  $123456789 \\ 10123456789 \\ 201$  $1\,2\,3\,4\,5\,6\,7\,8\,91\\ 0\,11\,2\,3\,4\,5\,6\,7\,8\,90$  $1\,2\,3\,4\,5\,6\,7\,8\,91\\ 0\,11\,2\,3\,4\,5\,6\,18\,2\\ 0$ 123456789101234561890 k-th largest cluster k-th largest cluster k-th largest cluster k-th largest cluster after layer 168 after layer 176 after layer 184 after layer 192 200 200 -200 15 cluster size 150 150 10 100 100 5 50 50 50 1234567891012345678921 12345678910112345161189  $1\,2\,3\,4\,5\,6\,7\,8\,91\\ 0\,11\,2\,3\,4\,5\,6\,7\,8\,90$ 12345678910112134156789907229367283831333356 k-th largest cluster k-th largest cluster k-th largest cluster k-th largest cluster