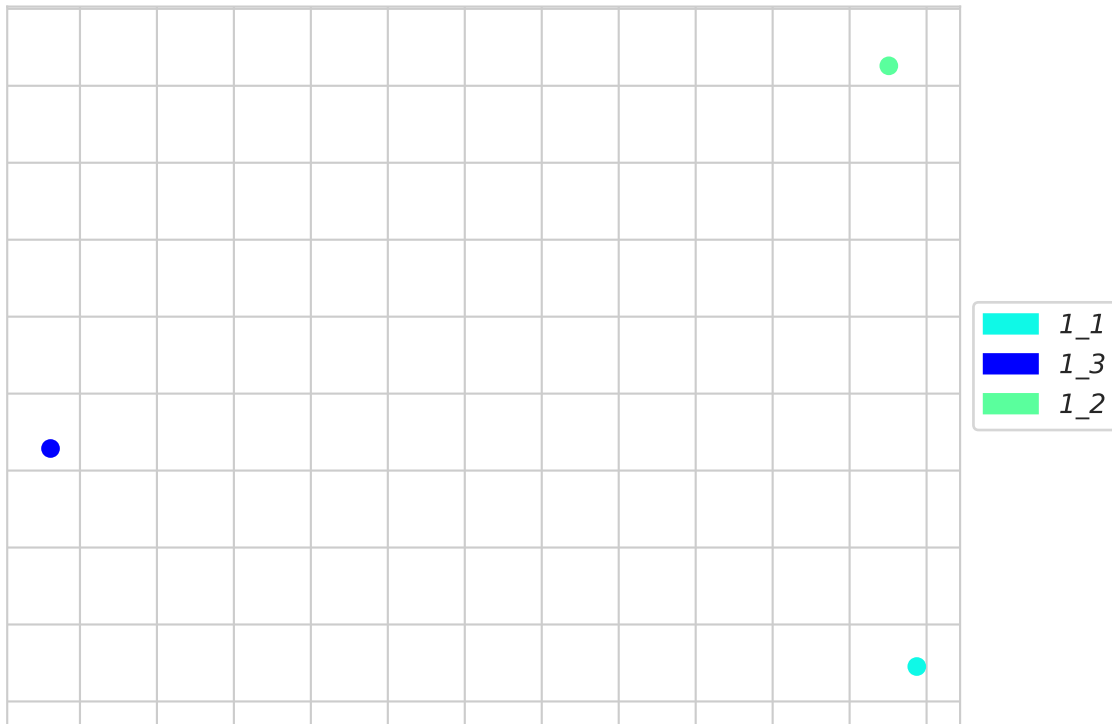
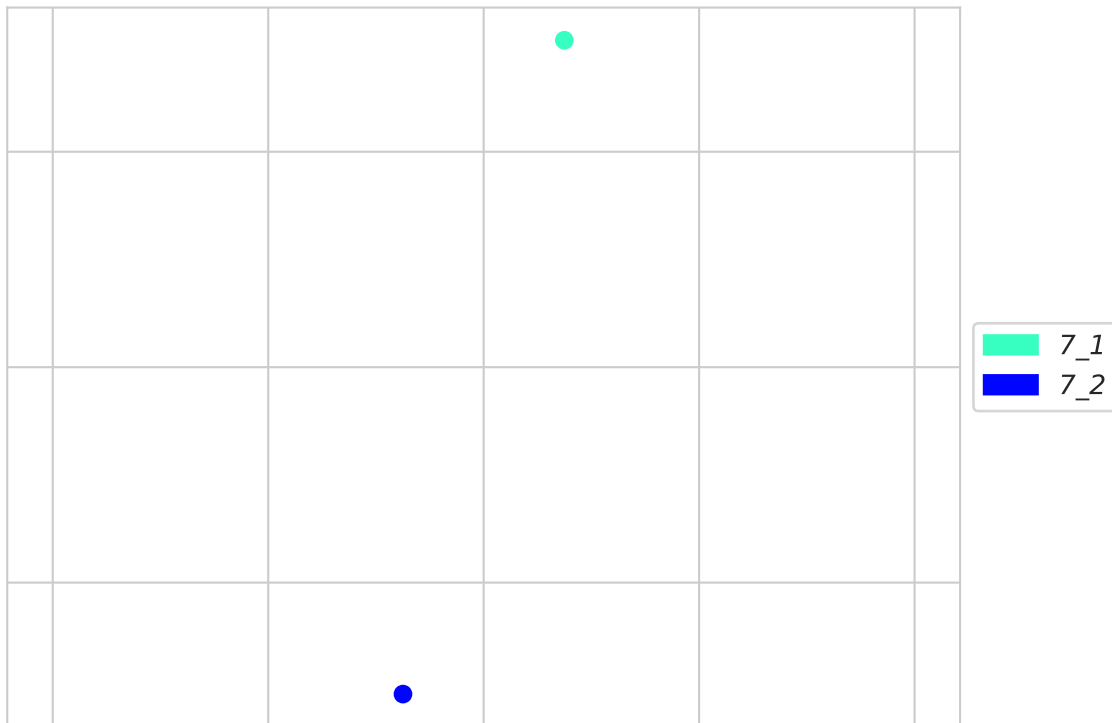


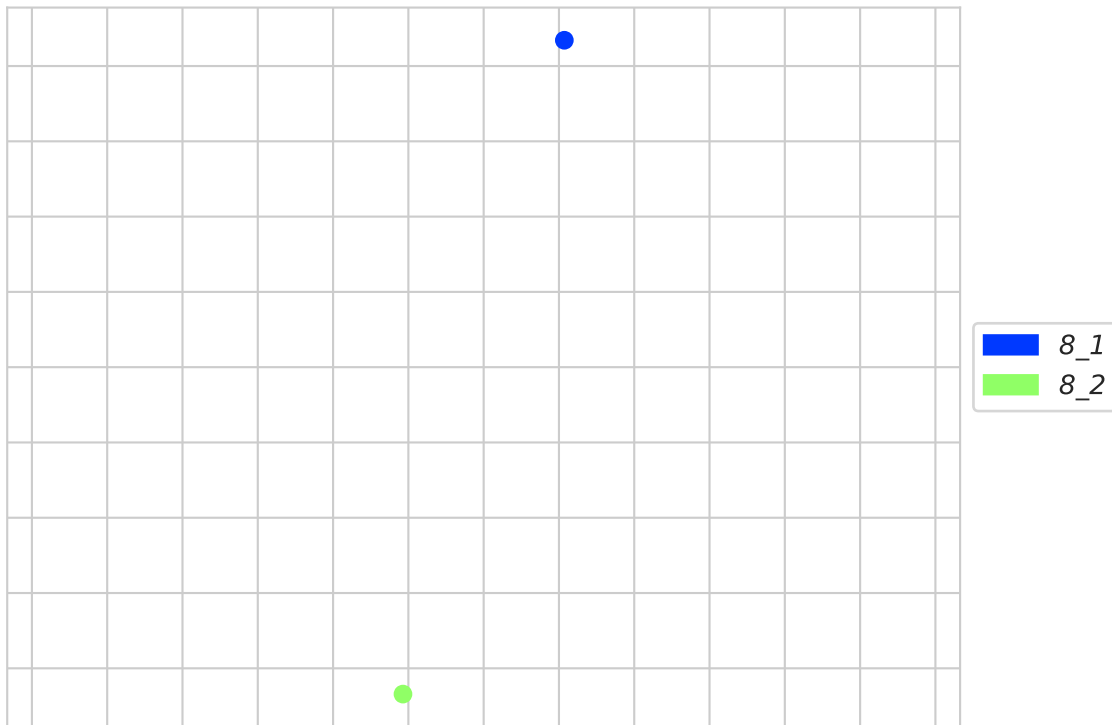
Primary cluster 1; grid spacing: 1.0% ANI



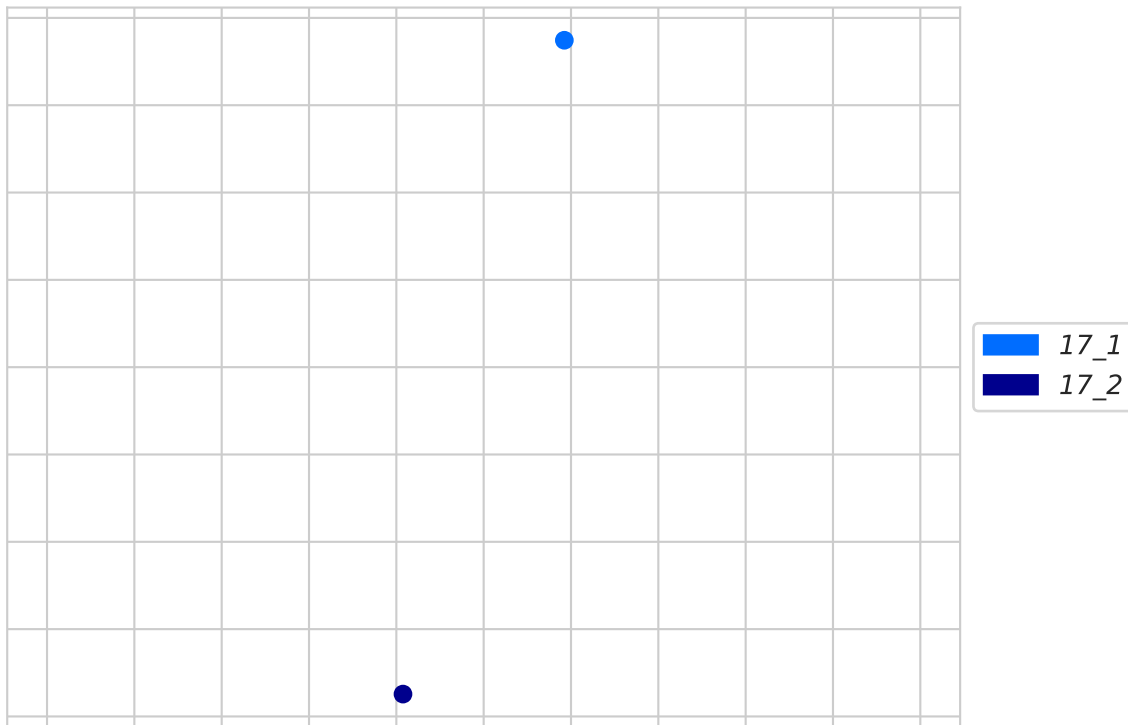
Primary cluster 7; grid spacing: 1.0% ANI



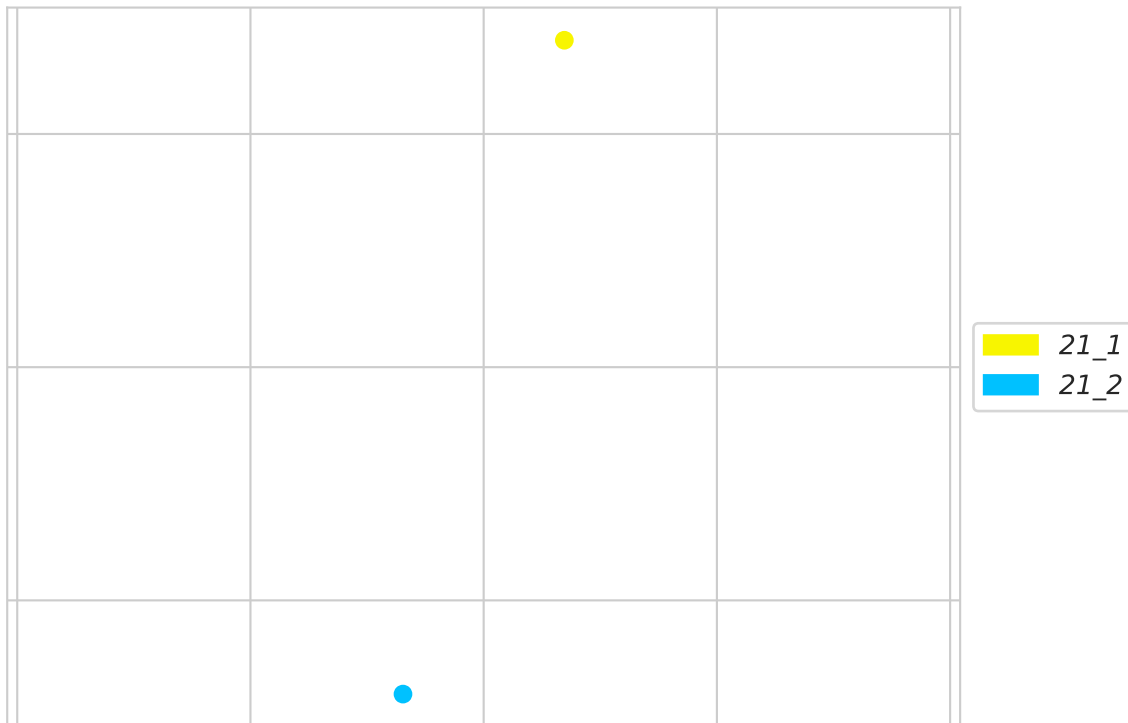
Primary cluster 8; grid spacing: 1.0% ANI



Primary cluster 17; grid spacing: 1.0% ANI



Primary cluster 21; grid spacing: 1.0% ANI



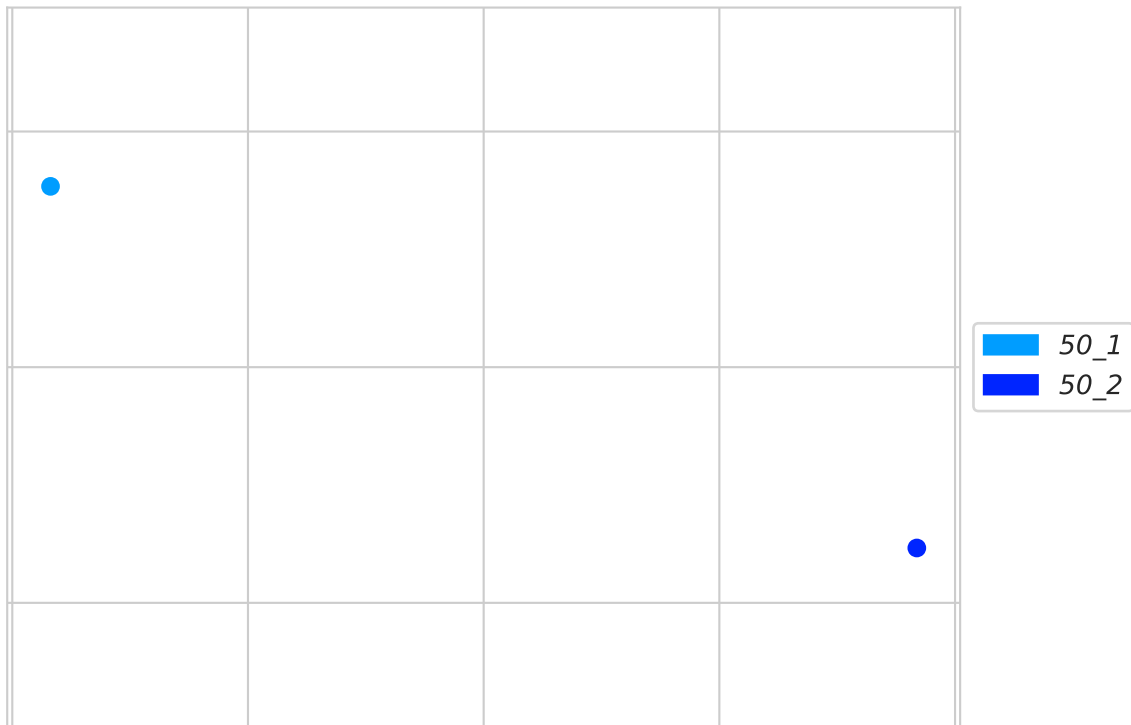
Primary cluster 28; grid spacing: 1.0% ANI



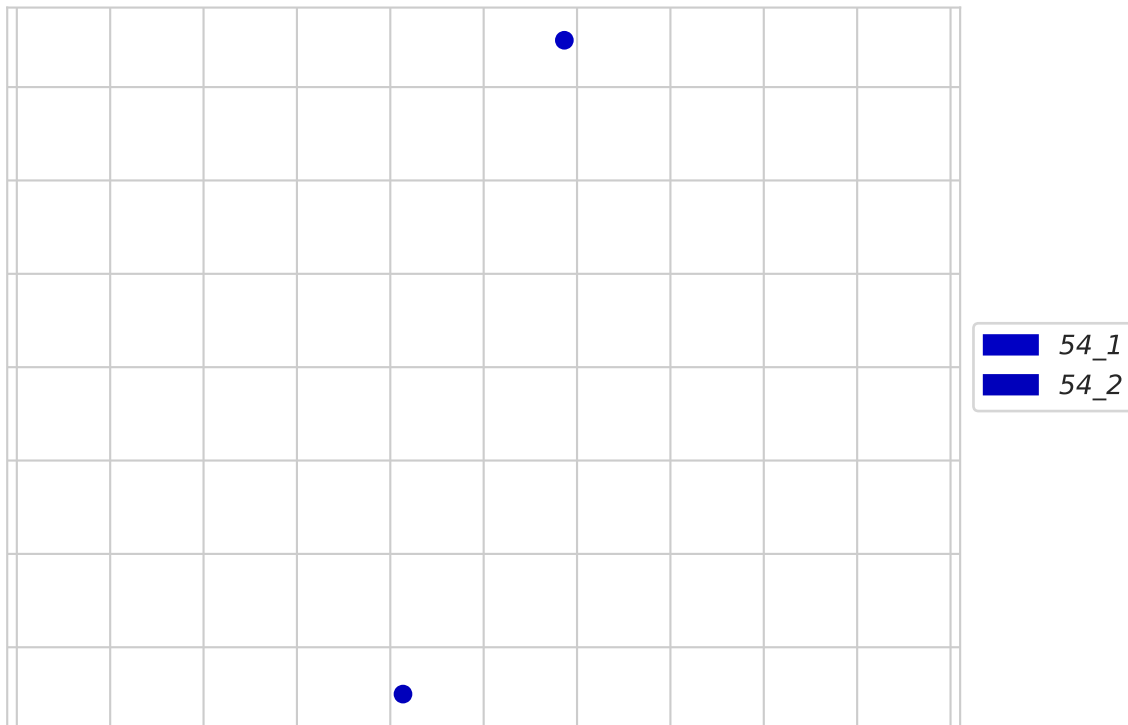
Primary cluster 34; grid spacing: 1.0% ANI



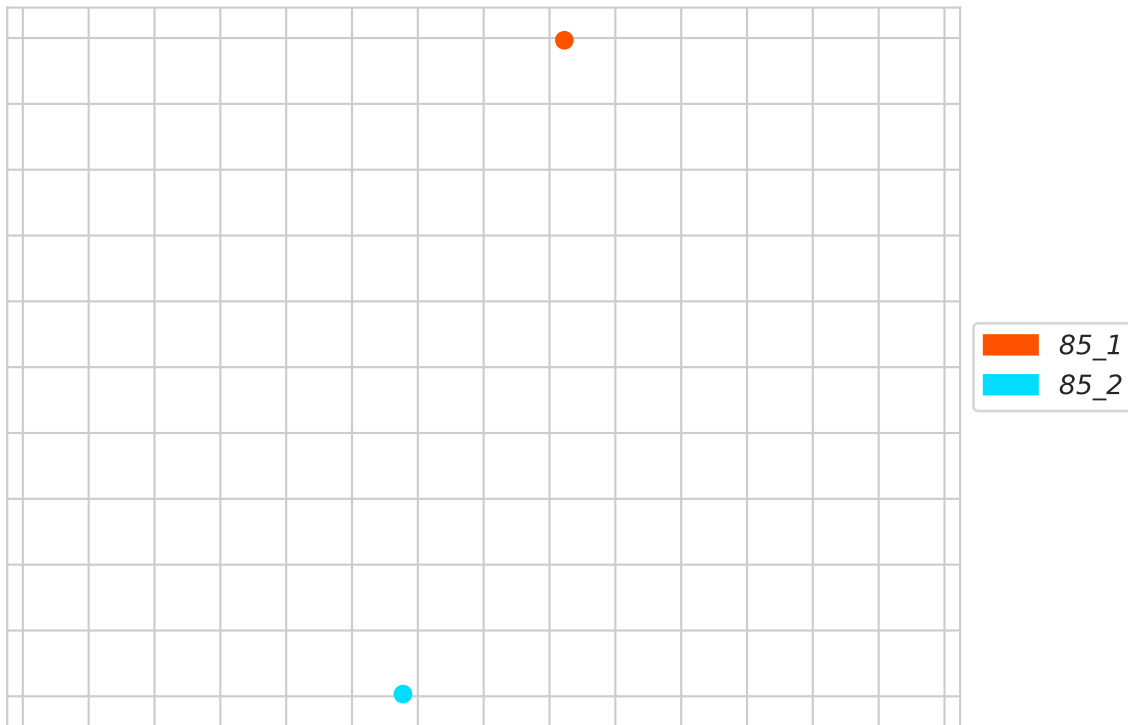
Primary cluster 50; grid spacing: 1.0% ANI



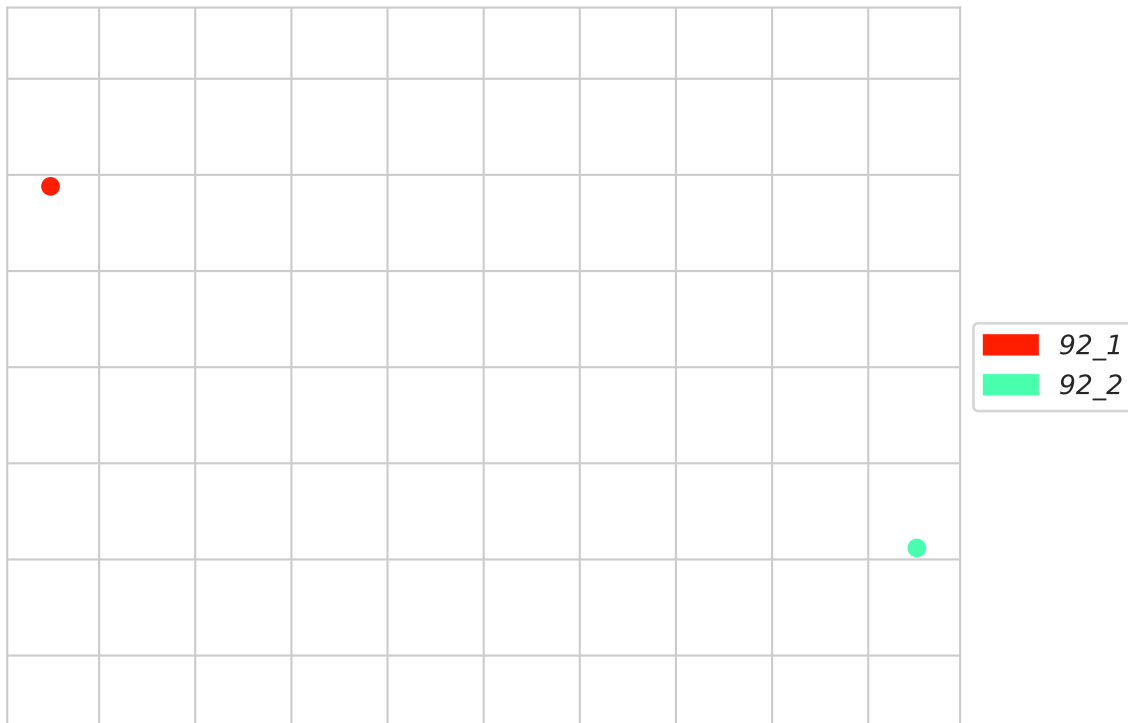
Primary cluster 54; grid spacing: 1.0% ANI



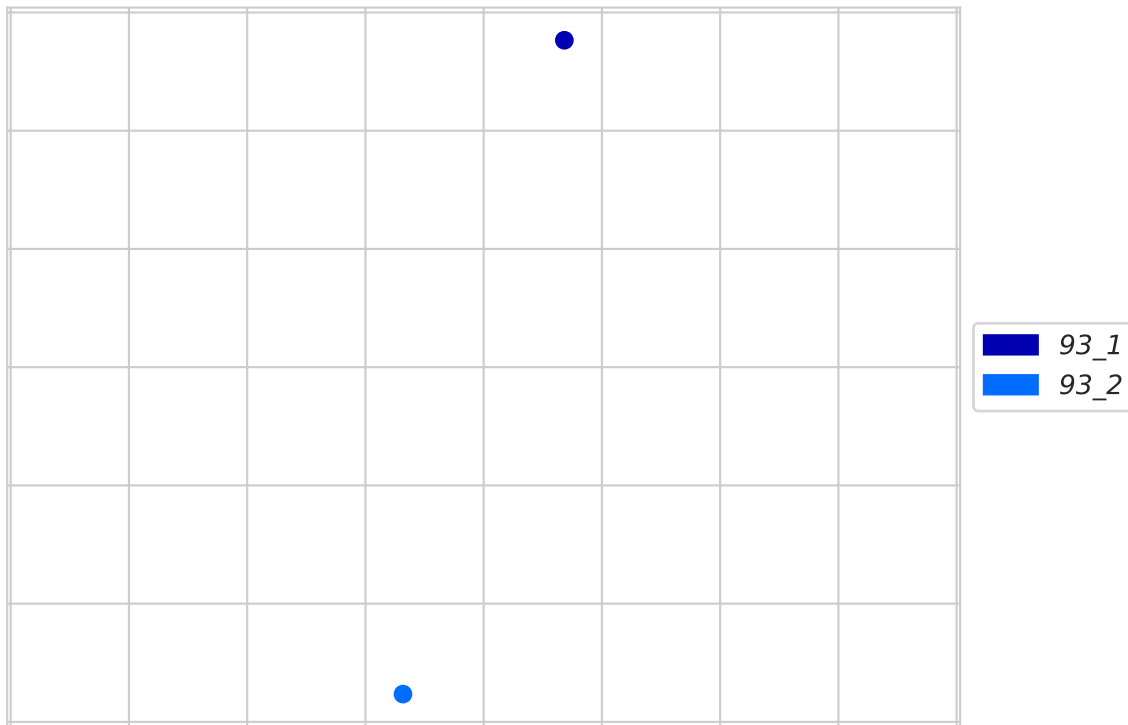
Primary cluster 85; grid spacing: 1.0% ANI



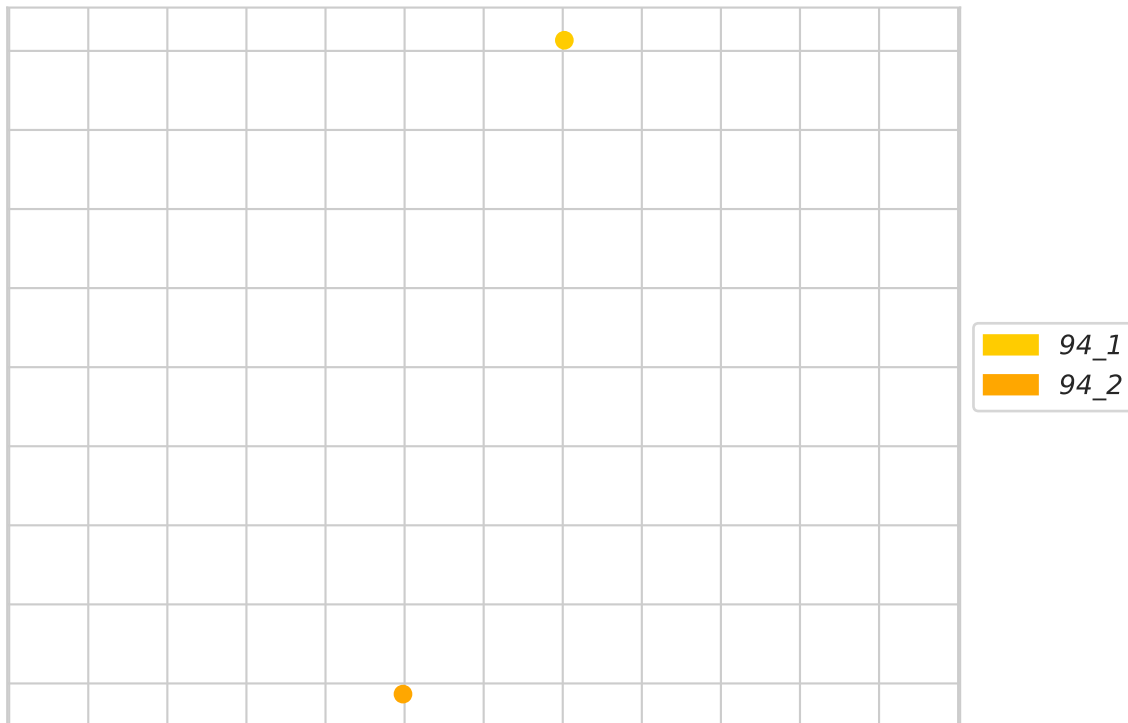
Primary cluster 92; grid spacing: 1.0% ANI



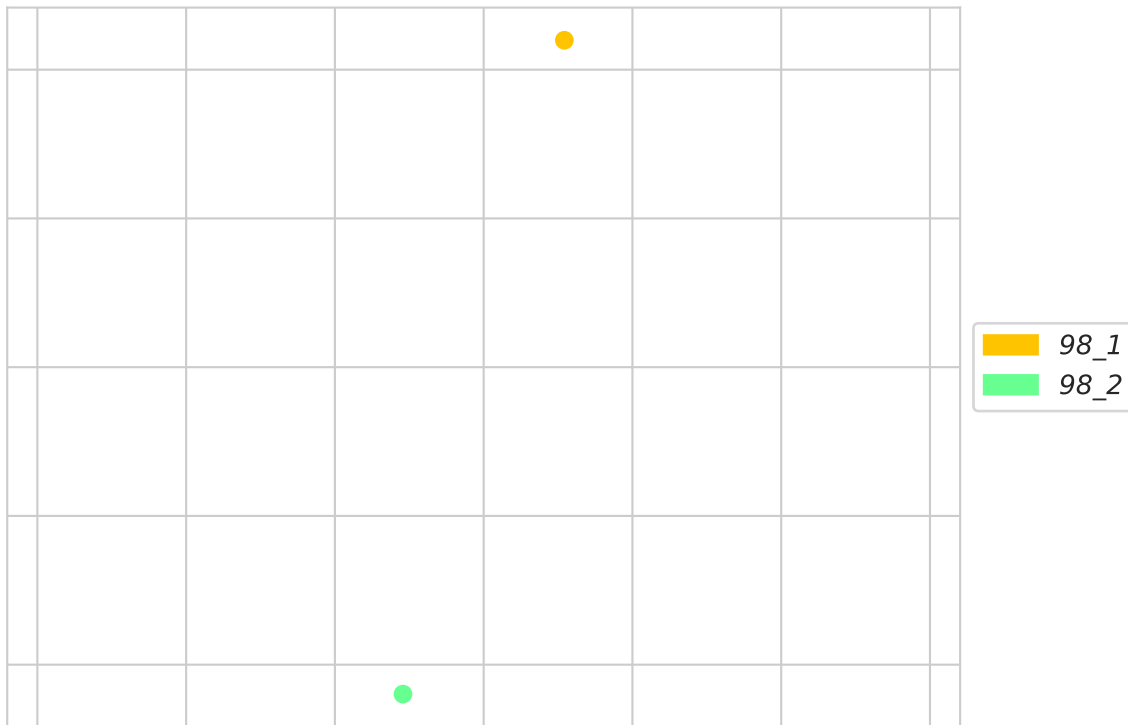
Primary cluster 93; grid spacing: 1.0% ANI



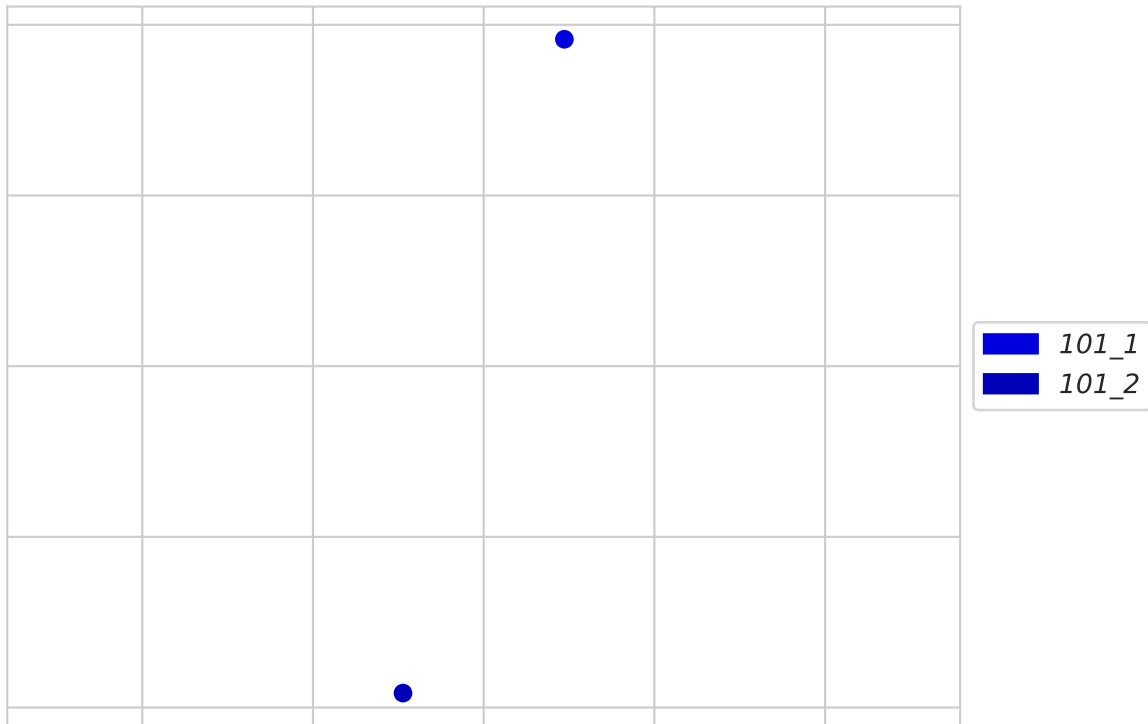
Primary cluster 94; grid spacing: 1.0% ANI



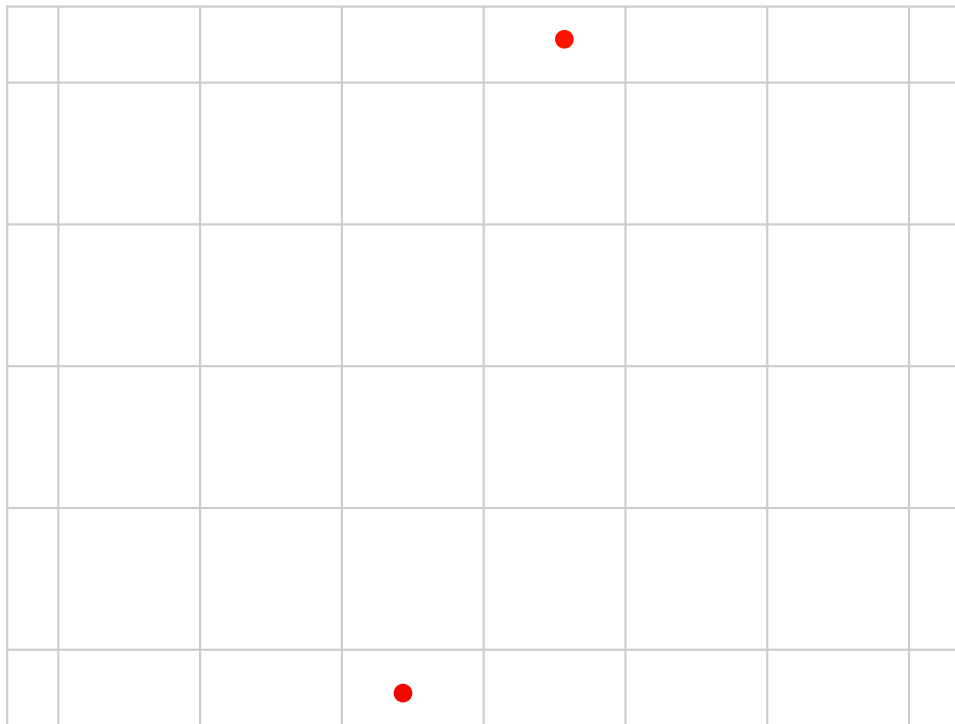
Primary cluster 98; grid spacing: 1.0% ANI



Primary cluster 101; grid spacing: 1.0% ANI



Primary cluster 112; grid spacing: 1.0% ANI



112_1
112_2

Primary cluster 124; grid spacing: 1.0% ANI



 124_1

Primary cluster 147; grid spacing: 1.0% ANI



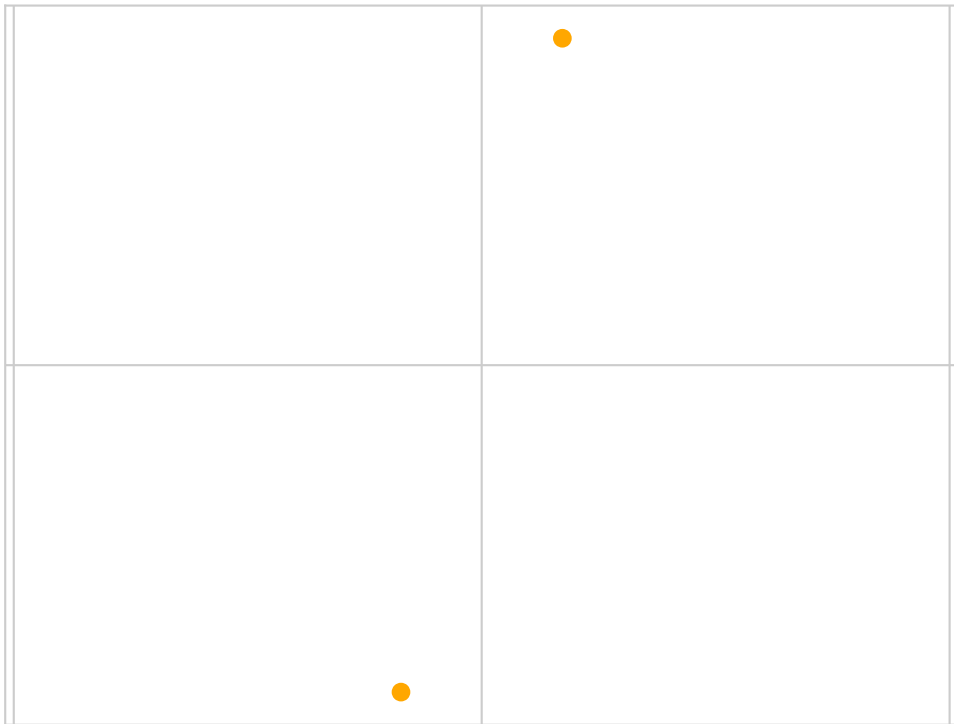
147_1

Primary cluster 160; grid spacing: 1.0% ANI



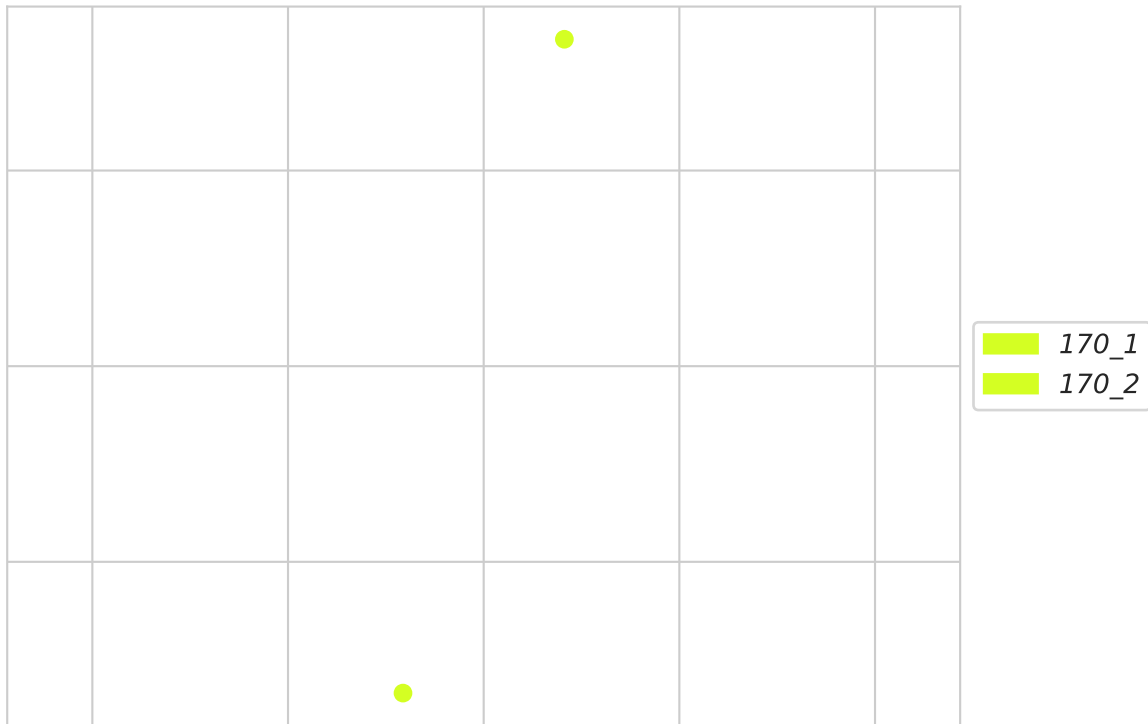
 160_1

Primary cluster 167; grid spacing: 1.0% ANI

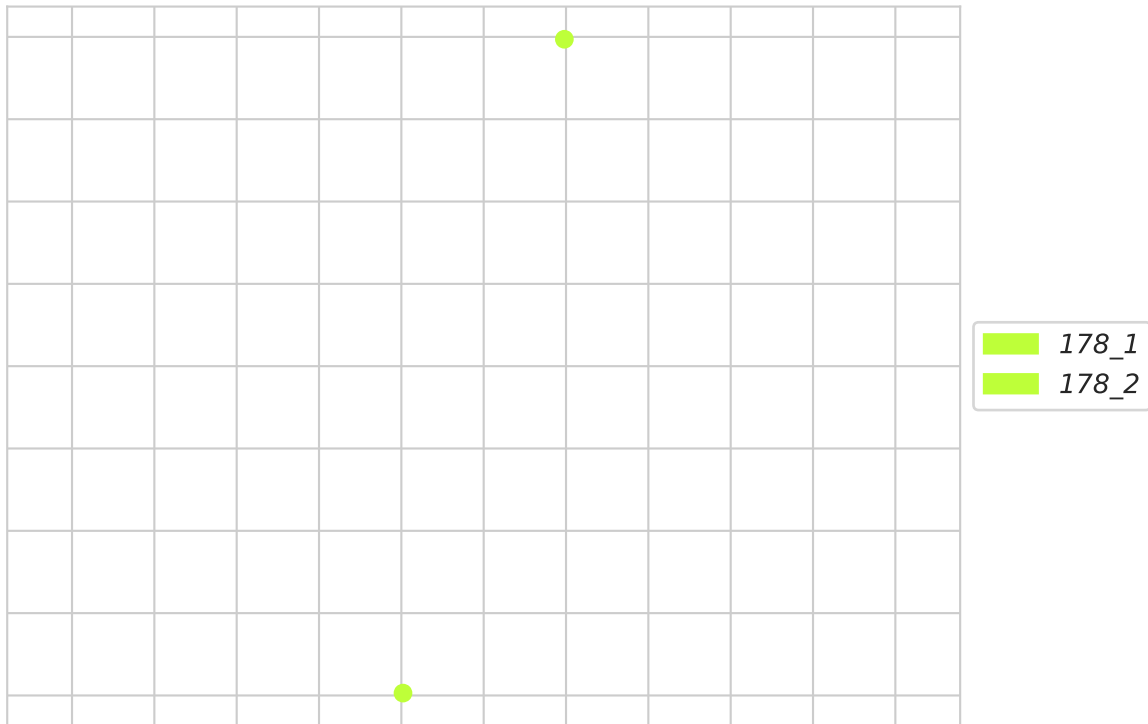


167_1

Primary cluster 170; grid spacing: 1.0% ANI



Primary cluster 178; grid spacing: 1.0% ANI

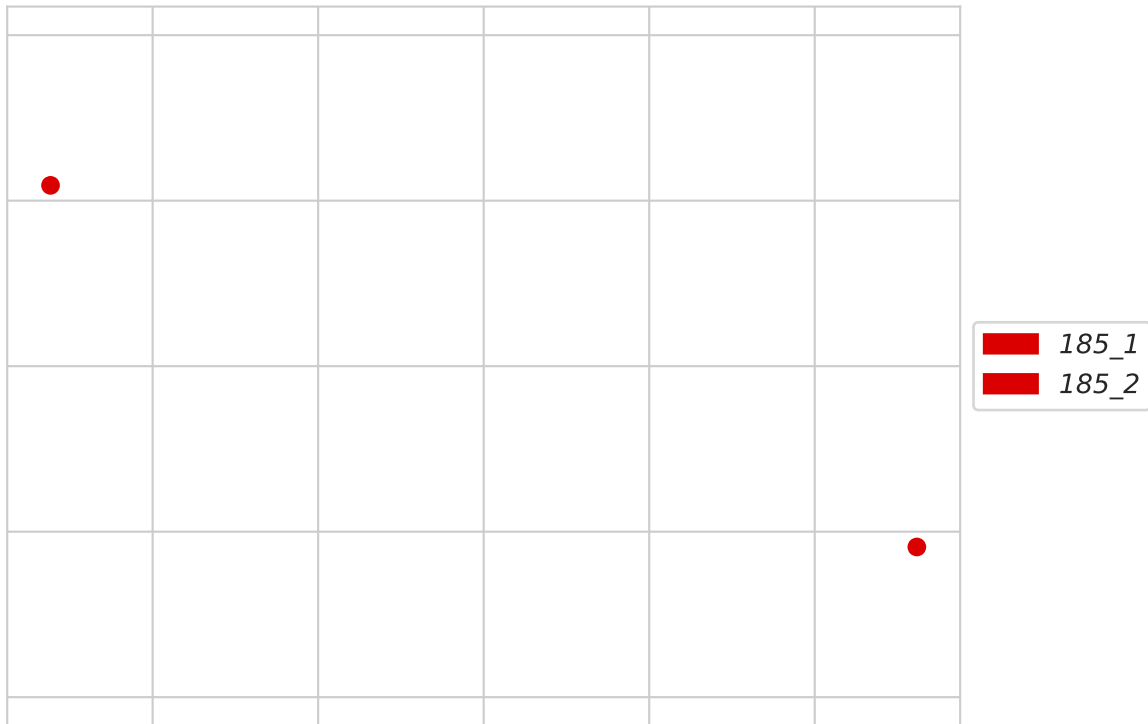


Primary cluster 180; grid spacing: 1.0% ANI

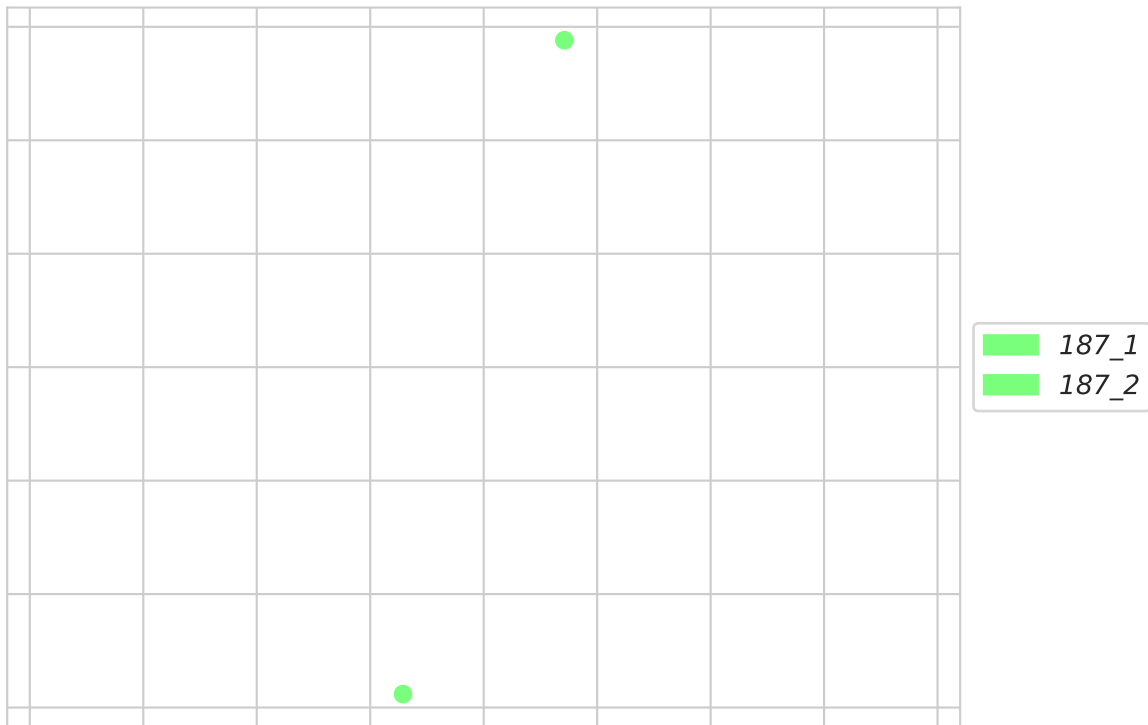


180_1

Primary cluster 185; grid spacing: 1.0% ANI



Primary cluster 187; grid spacing: 1.0% ANI

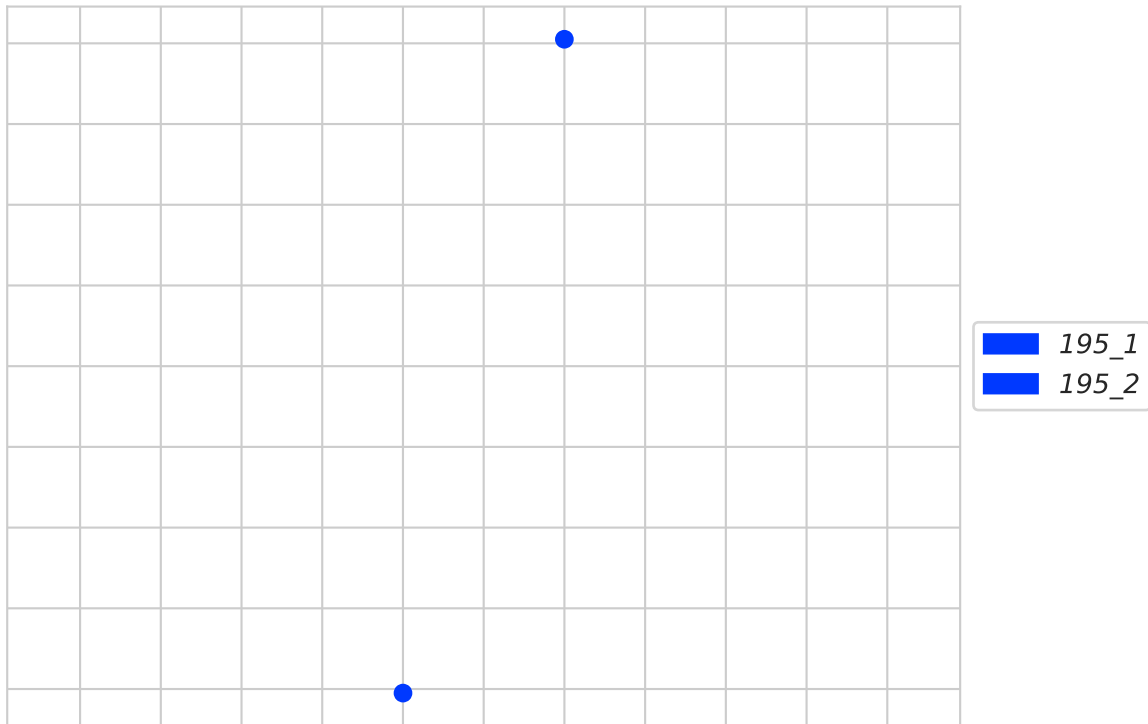


Primary cluster 192; grid spacing: 1.0% ANI

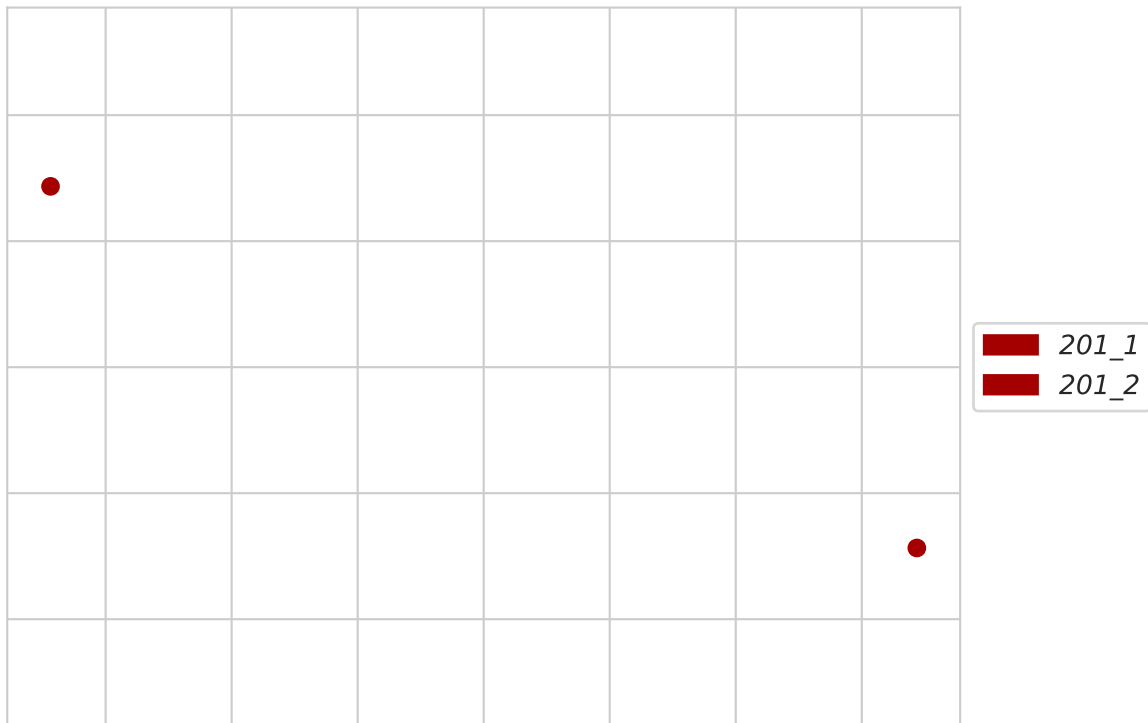


 192_1

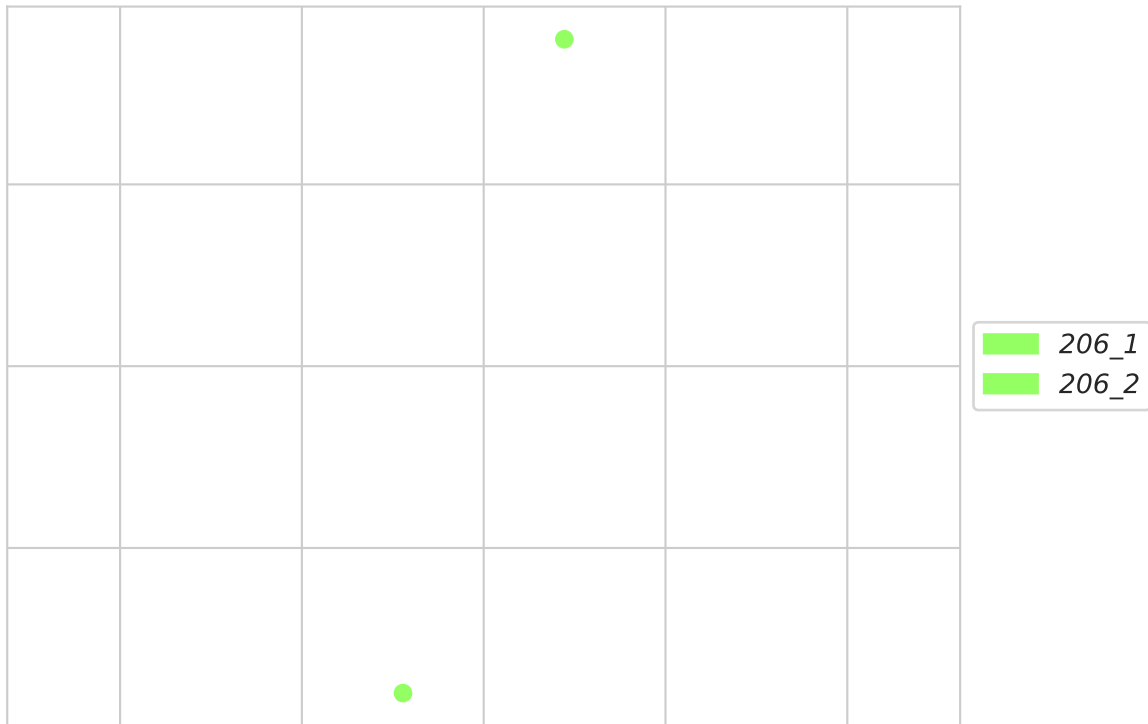
Primary cluster 195; grid spacing: 1.0% ANI



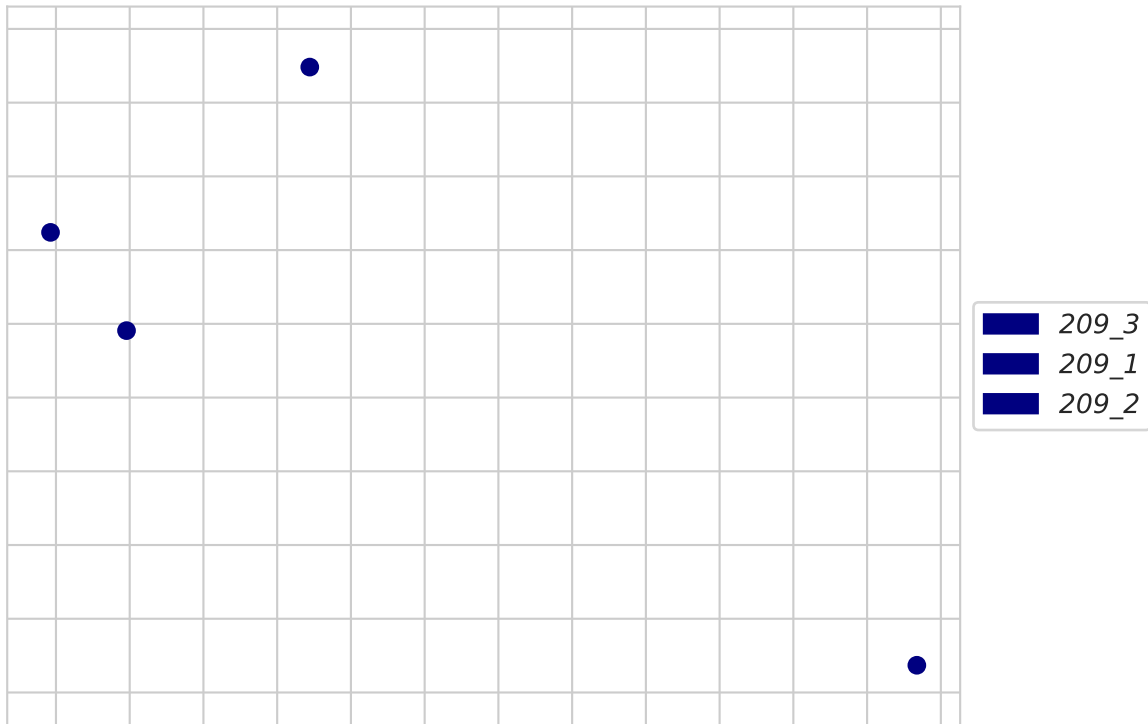
Primary cluster 201; grid spacing: 1.0% ANI



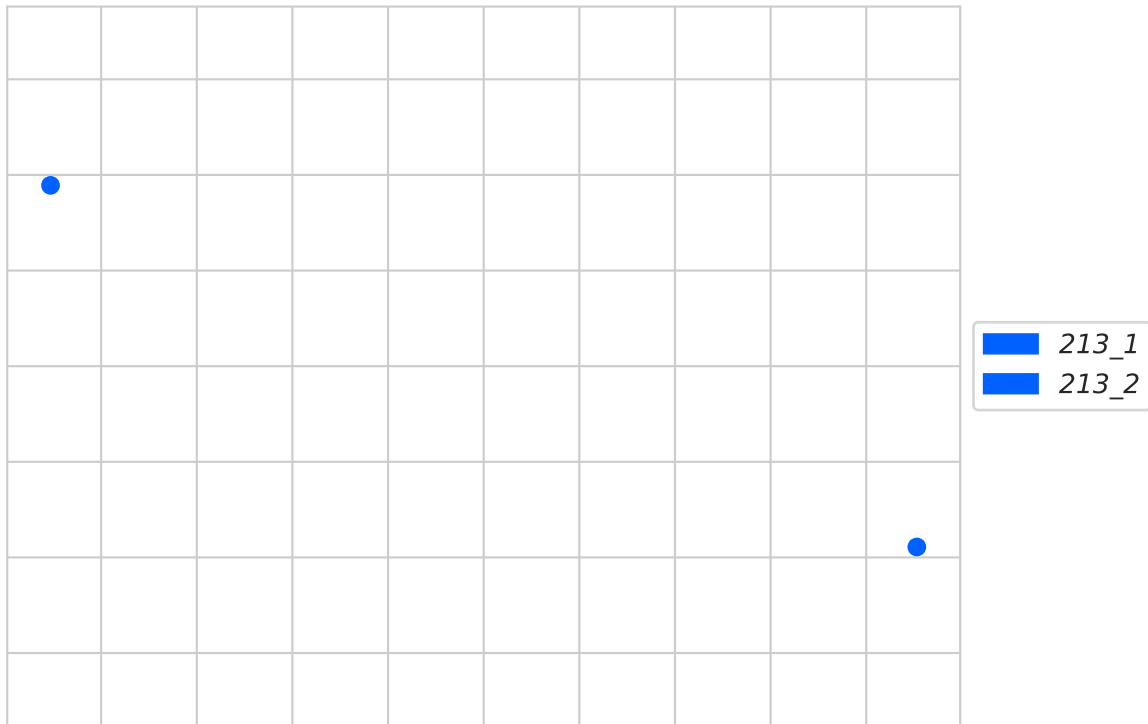
Primary cluster 206; grid spacing: 1.0% ANI



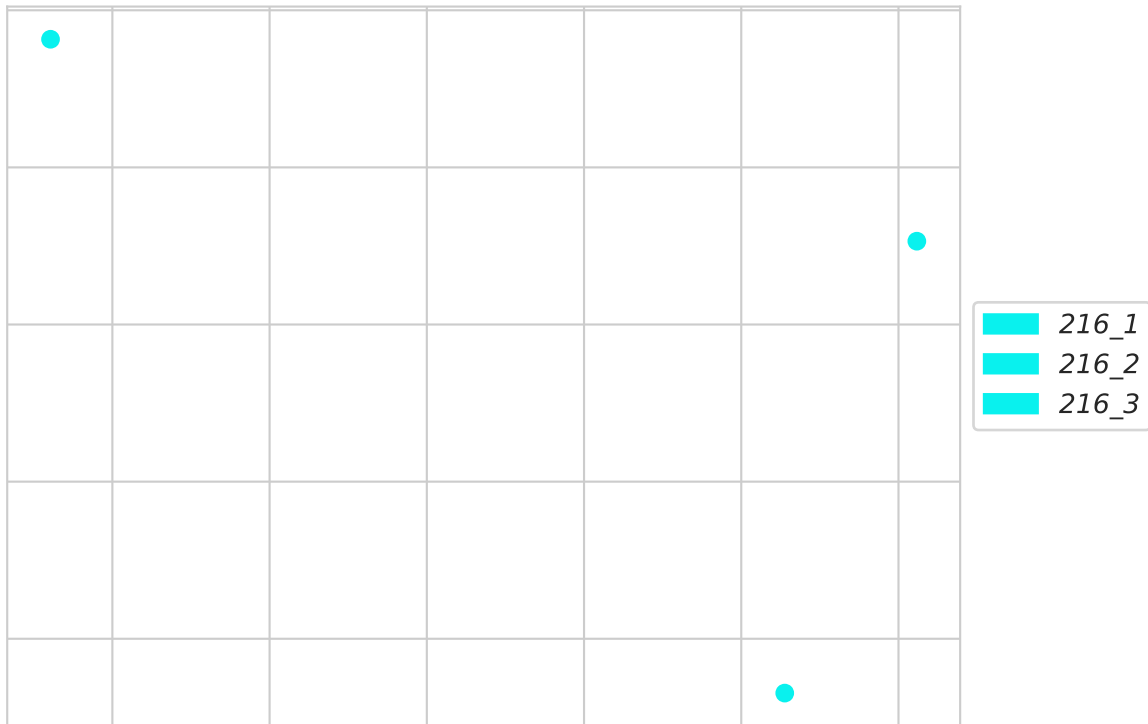
Primary cluster 209; grid spacing: 1.0% ANI



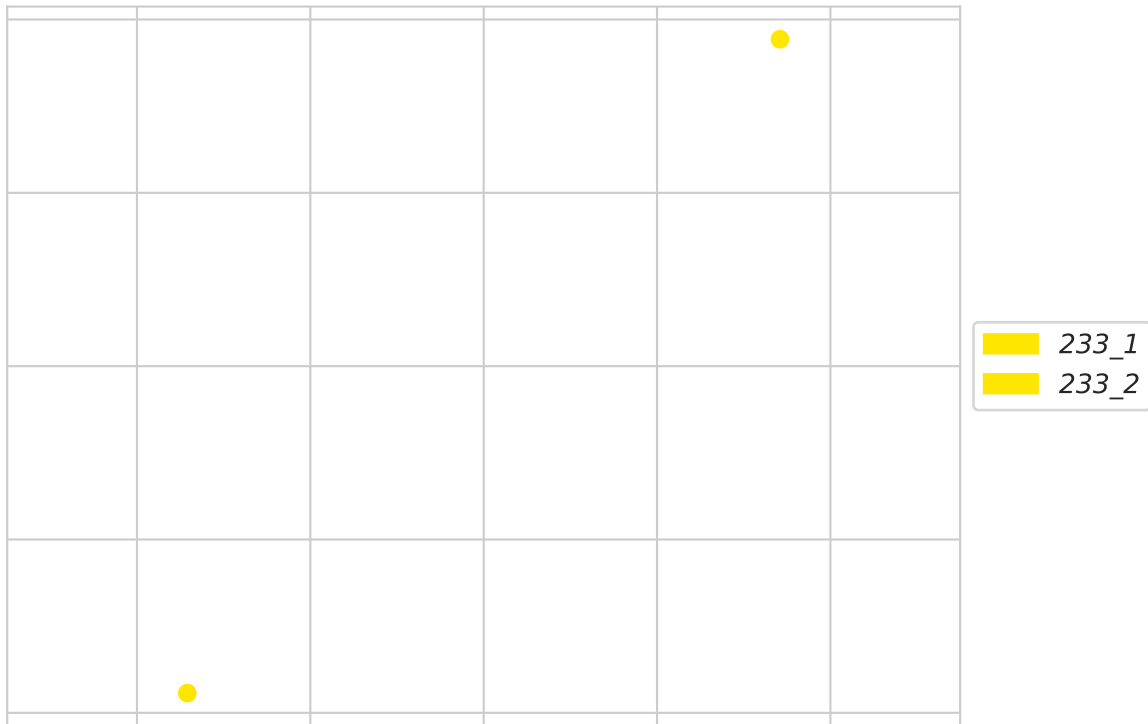
Primary cluster 213; grid spacing: 1.0% ANI



Primary cluster 216; grid spacing: 1.0% ANI



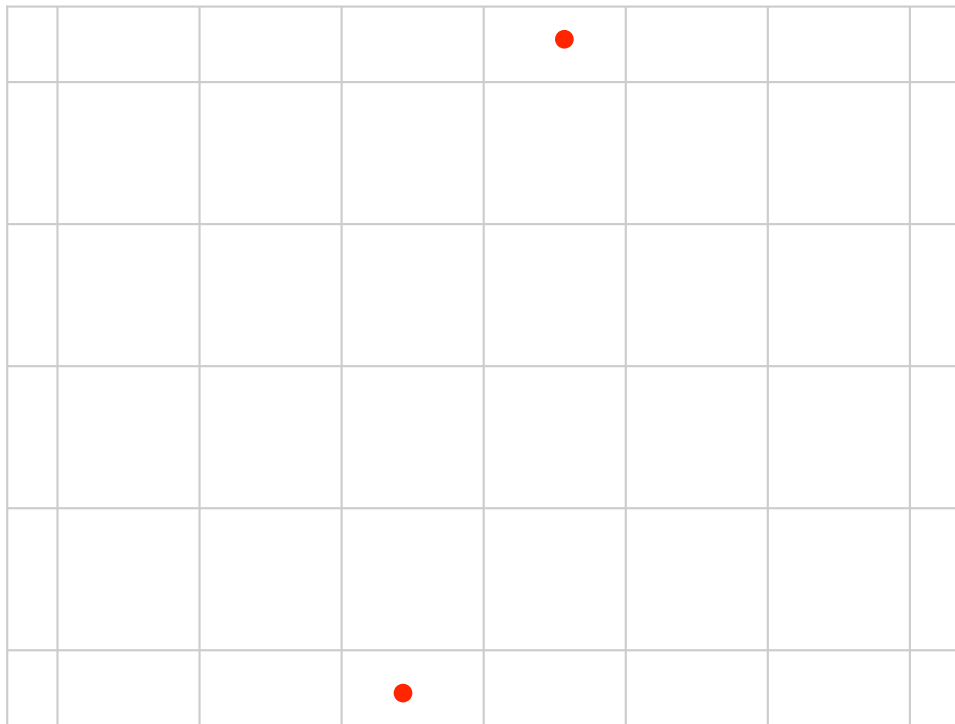
Primary cluster 233; grid spacing: 1.0% ANI



Primary cluster 234; grid spacing: 1.0% ANI

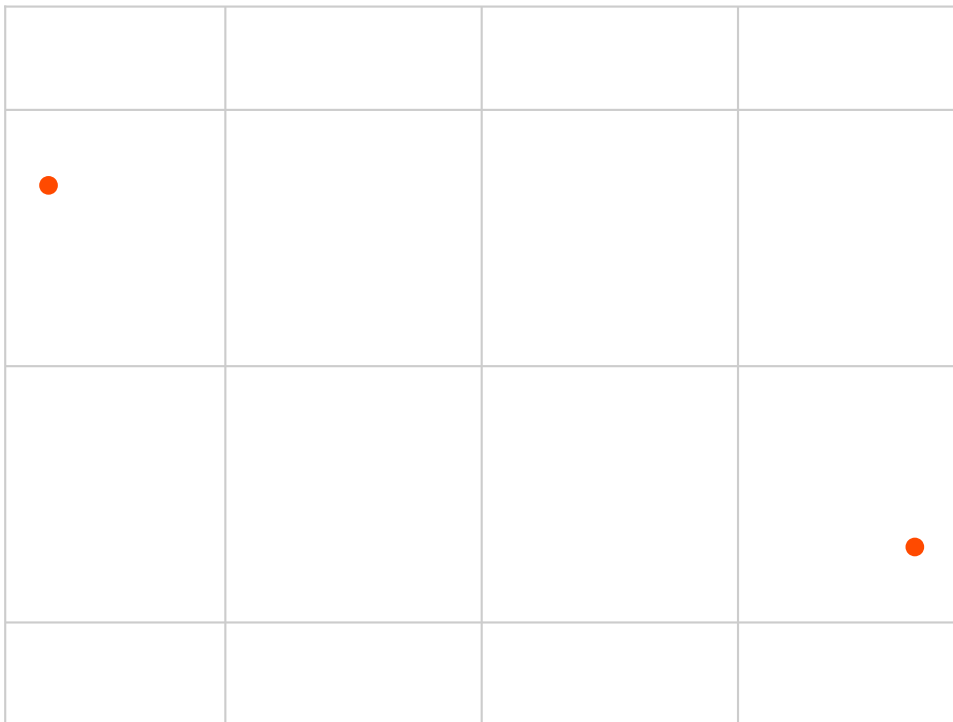


Primary cluster 240; grid spacing: 1.0% ANI



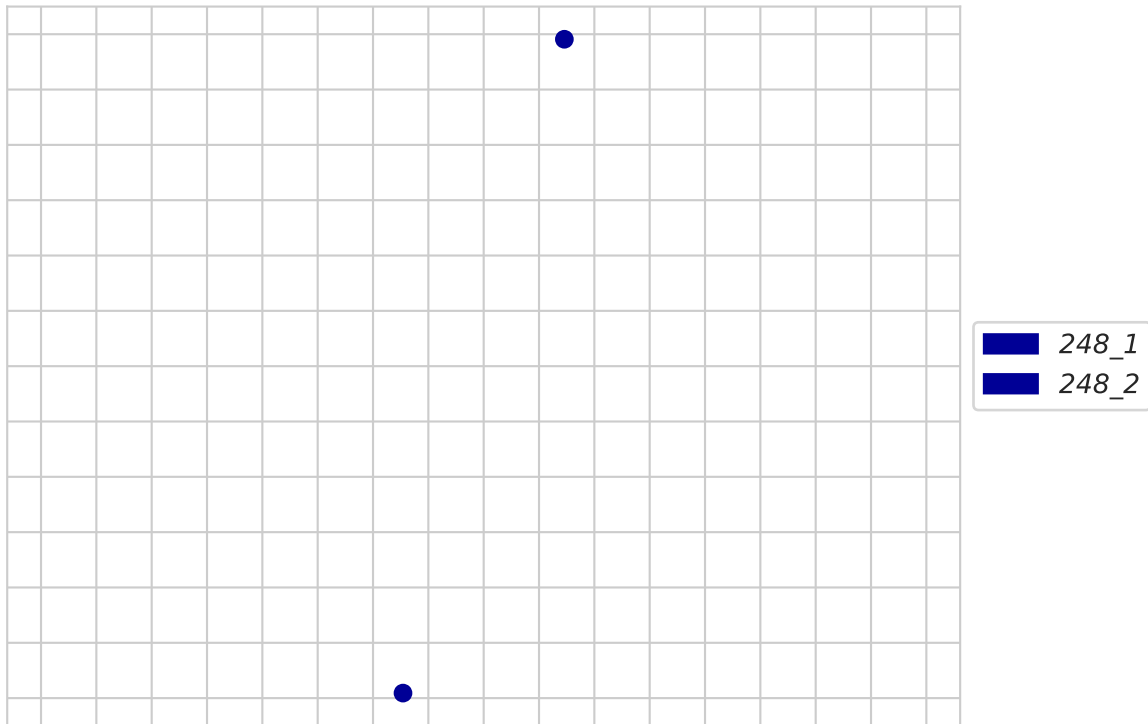
240_1
240_2

Primary cluster 241; grid spacing: 1.0% ANI

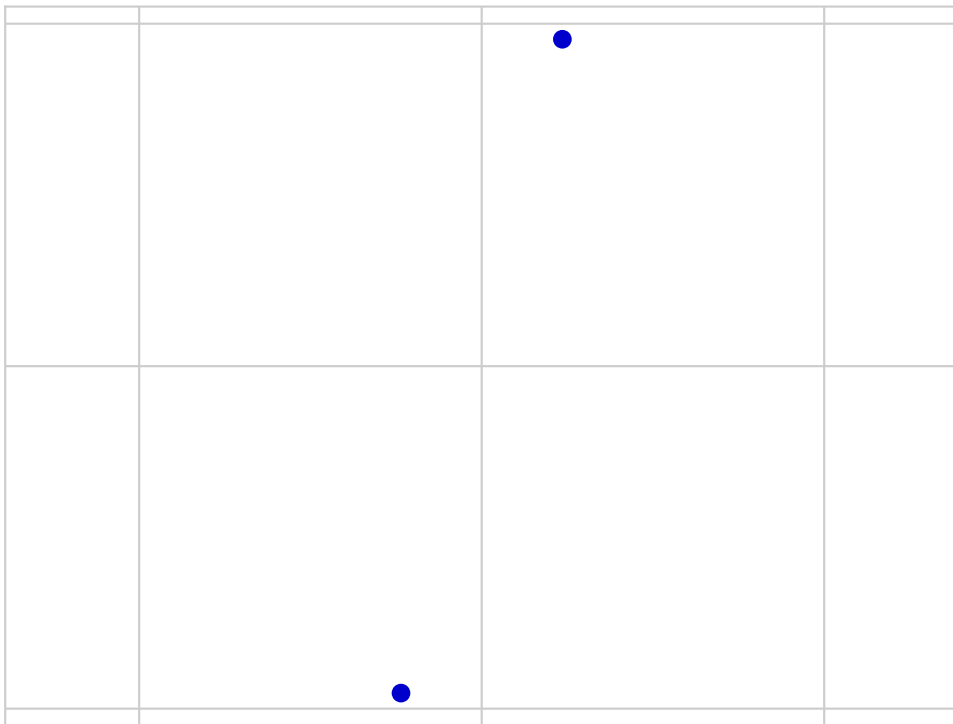


241_1
241_2

Primary cluster 248; grid spacing: 1.0% ANI

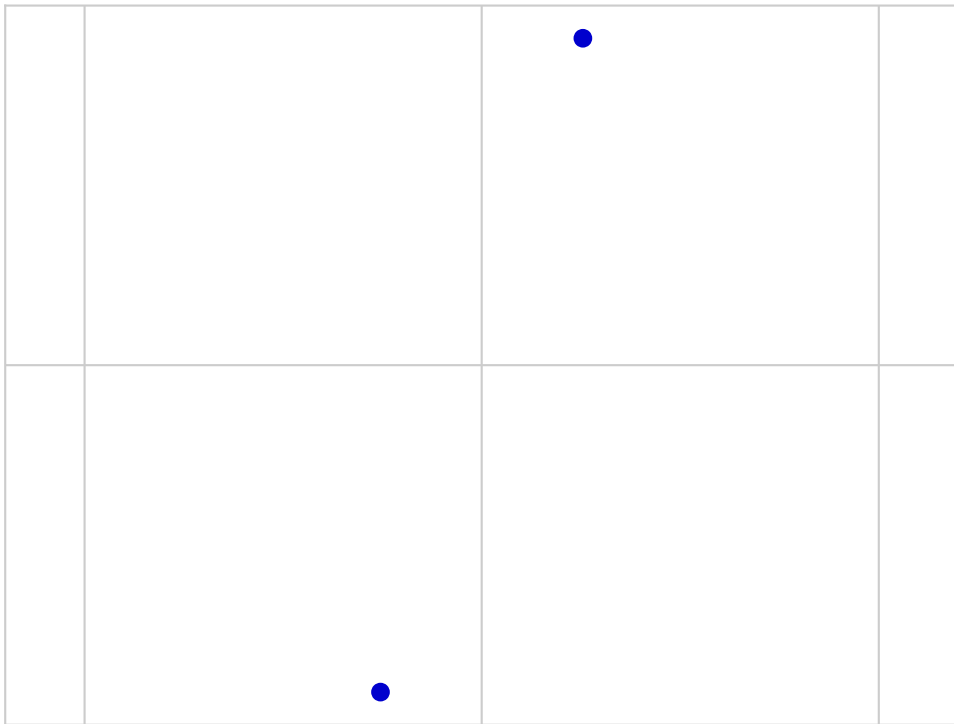


Primary cluster 253; grid spacing: 1.0% ANI



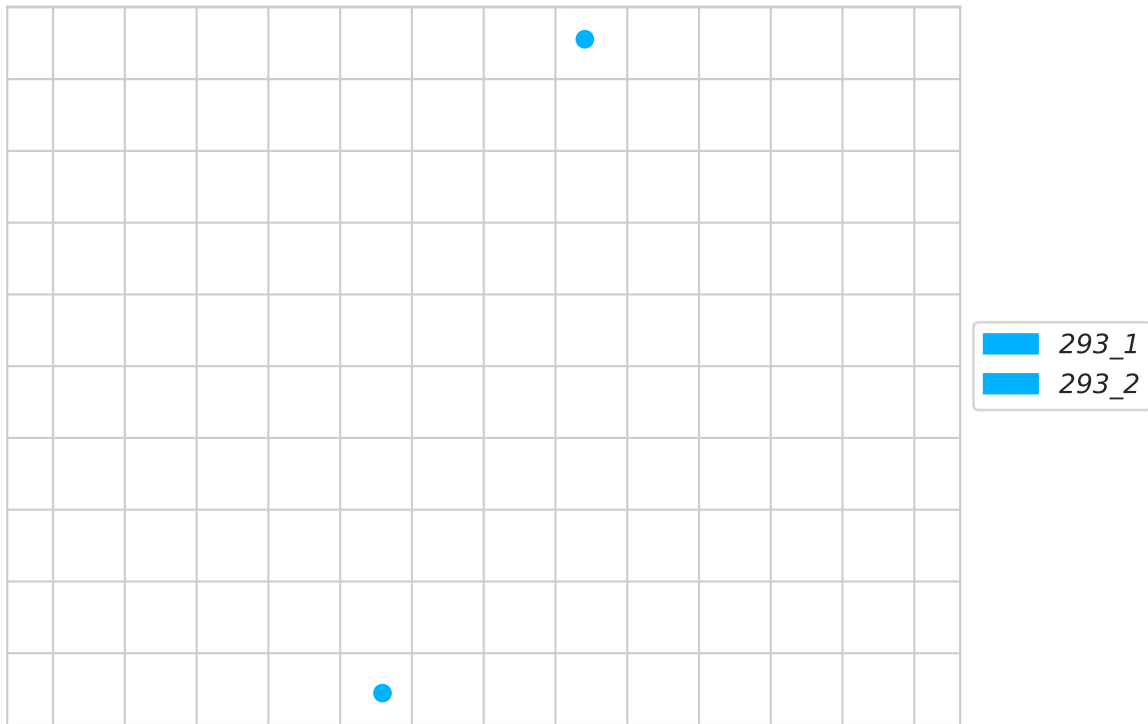
253_1

Primary cluster 287; grid spacing: 1.0% ANI

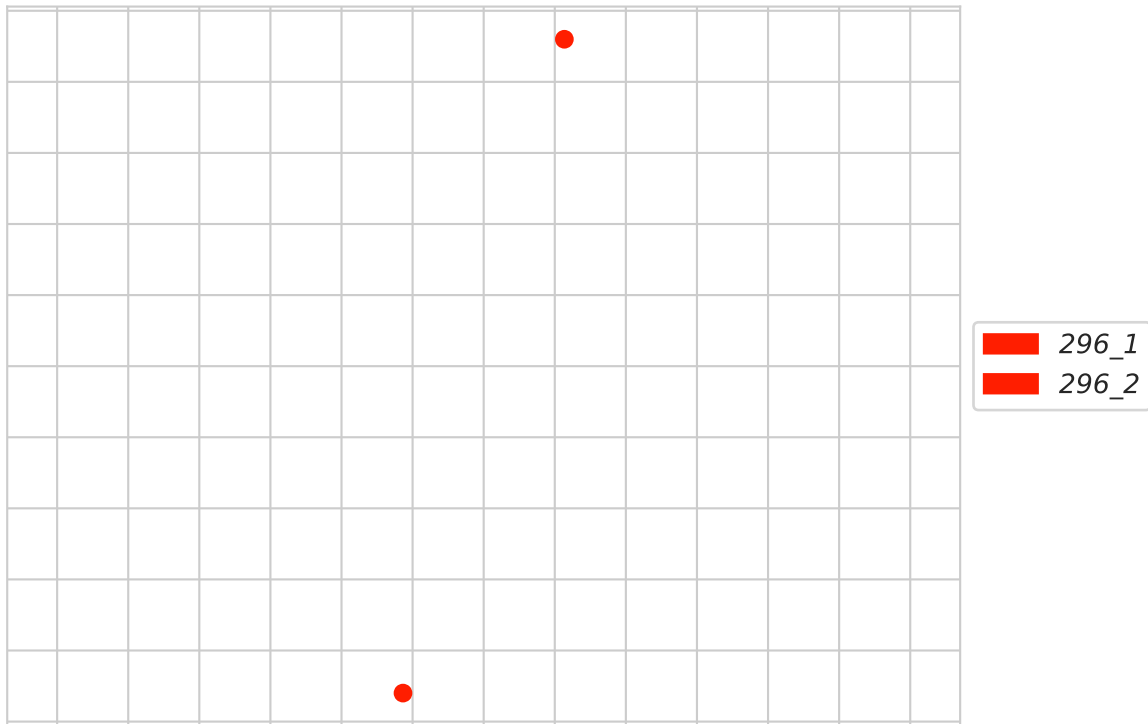


287_1

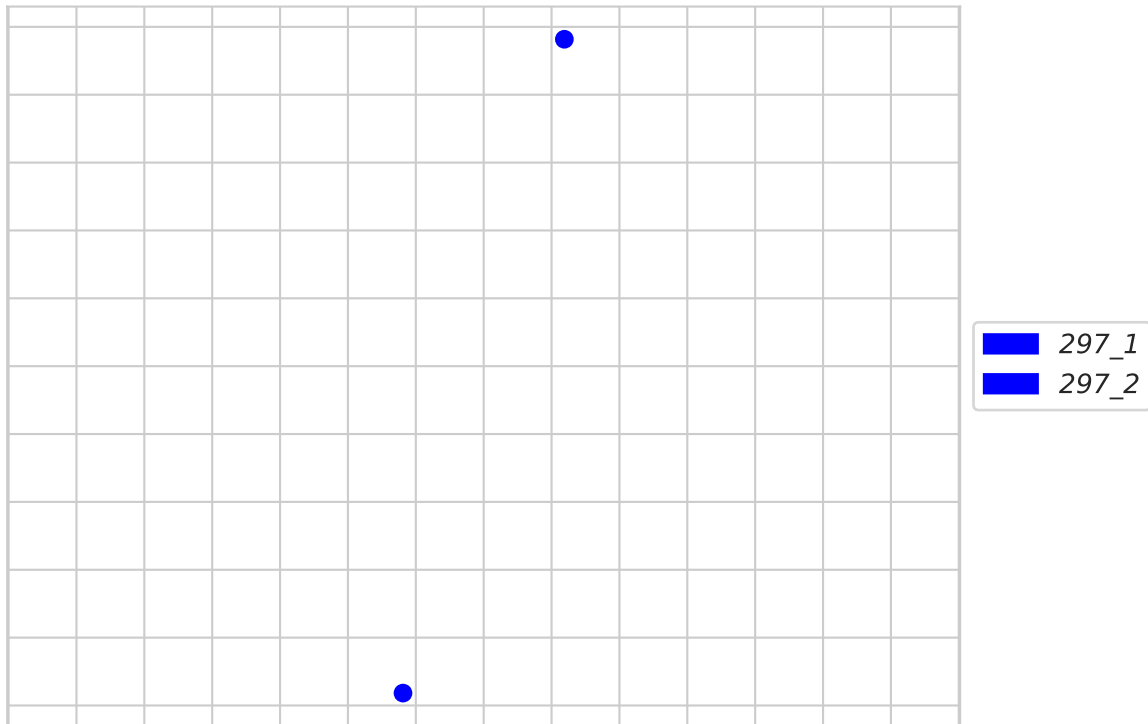
Primary cluster 293; grid spacing: 1.0% ANI



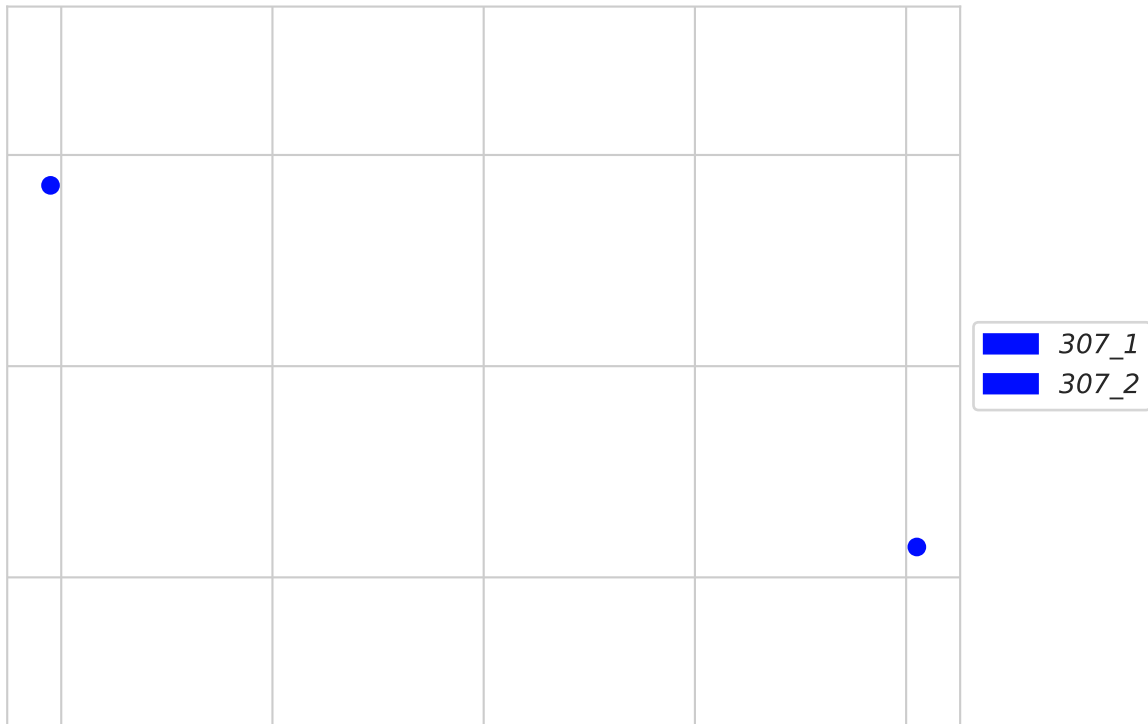
Primary cluster 296; grid spacing: 1.0% ANI



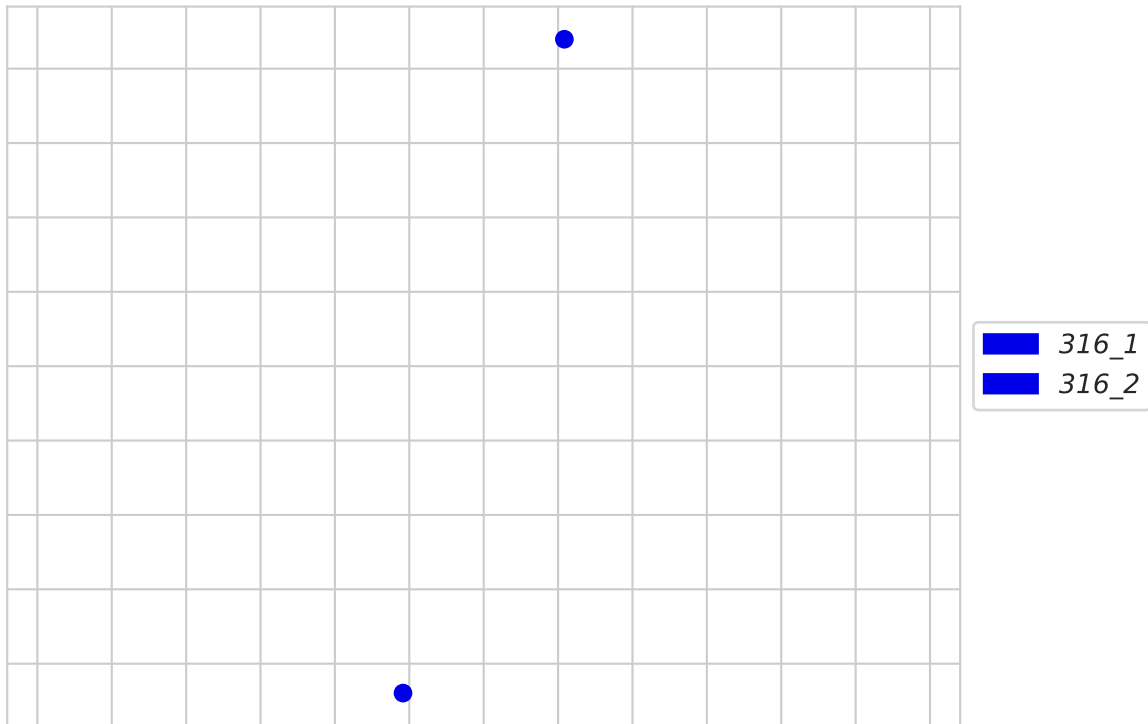
Primary cluster 297; grid spacing: 1.0% ANI



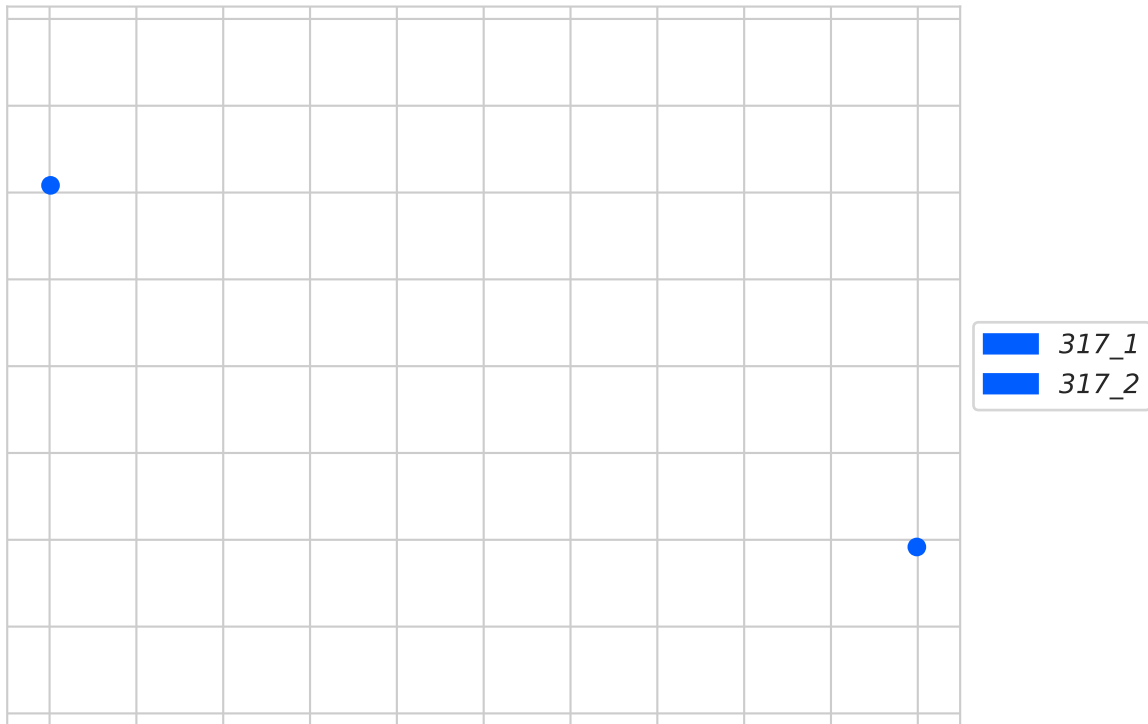
Primary cluster 307; grid spacing: 1.0% ANI



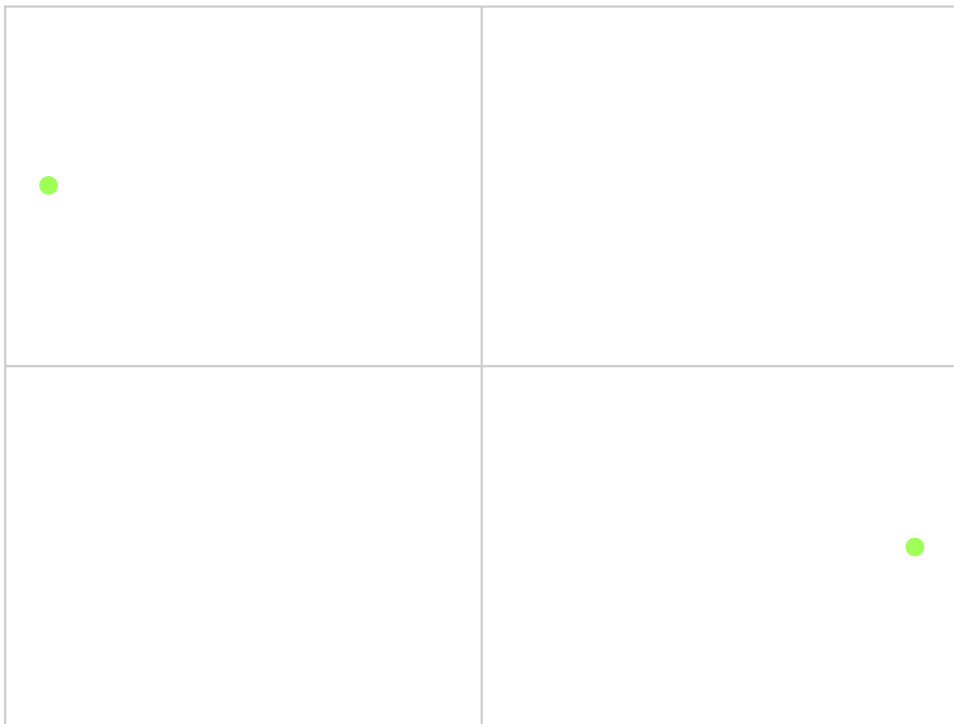
Primary cluster 316; grid spacing: 1.0% ANI




Primary cluster 317; grid spacing: 1.0% ANI



Primary cluster 321; grid spacing: 1.0% ANI



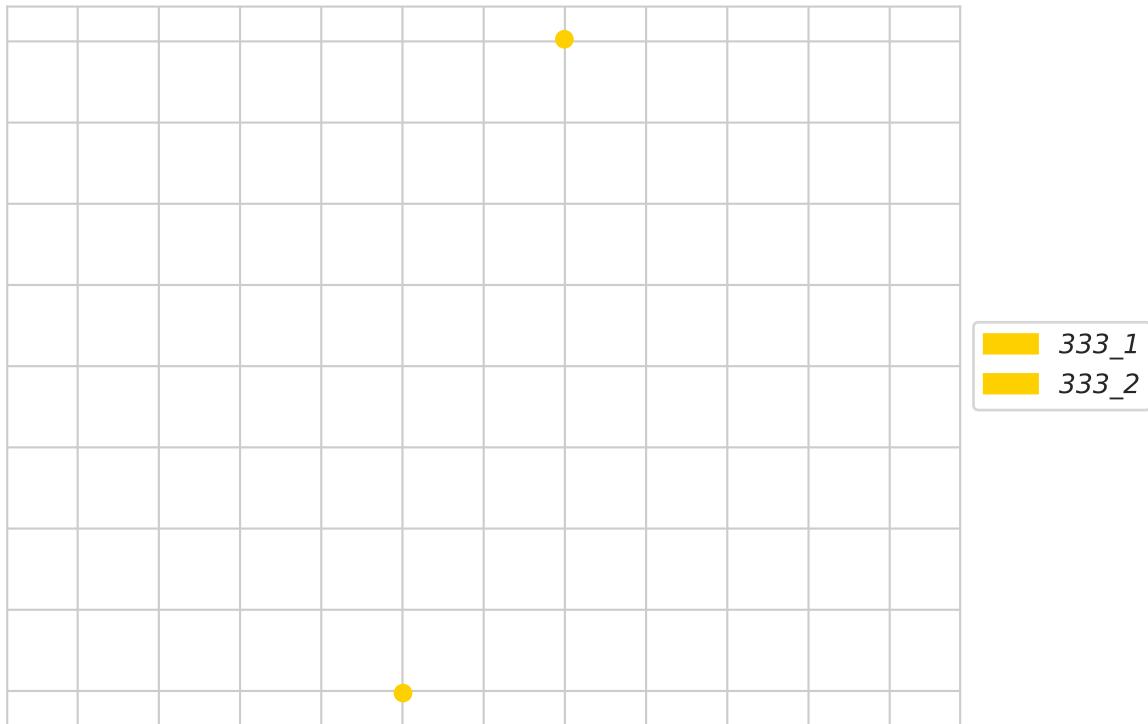
 321_1

Primary cluster 327; grid spacing: 1.0% ANI

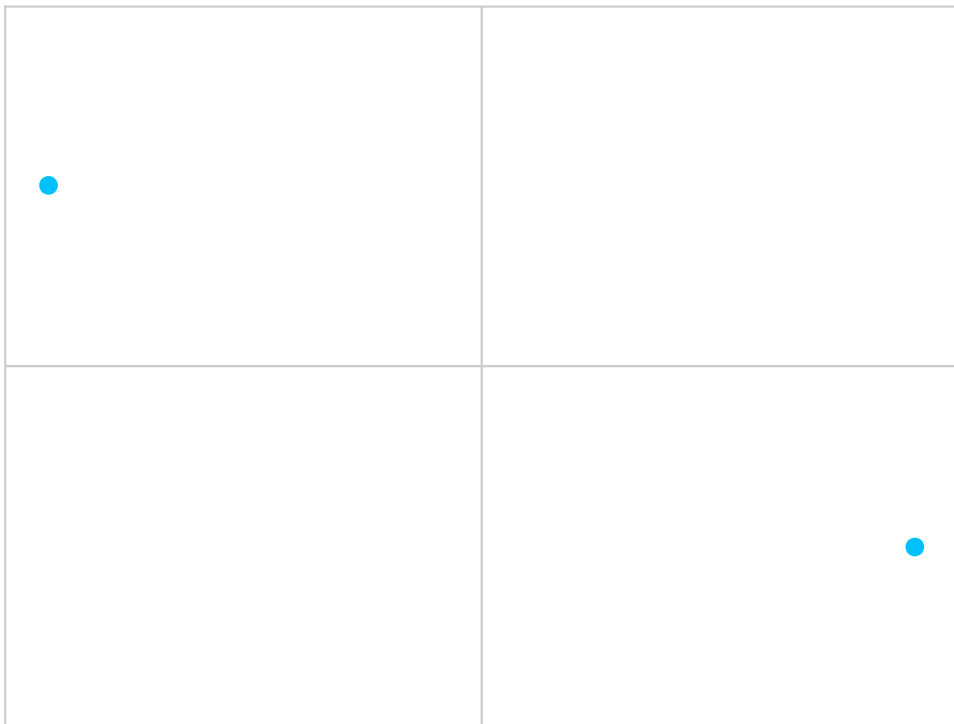


327_1

Primary cluster 333; grid spacing: 1.0% ANI

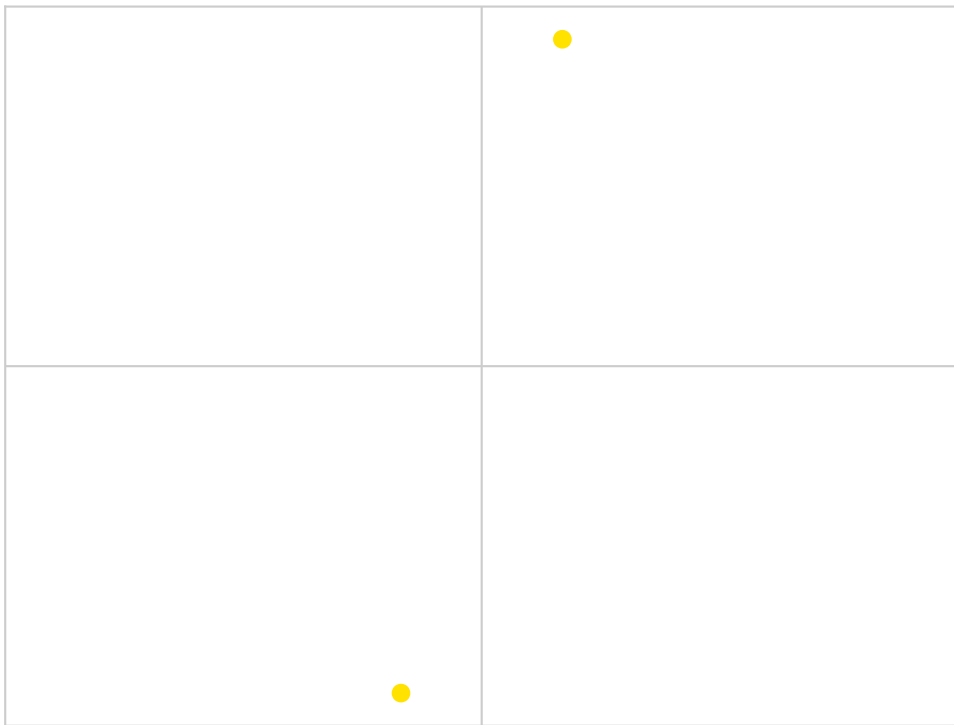


Primary cluster 336; grid spacing: 1.0% ANI



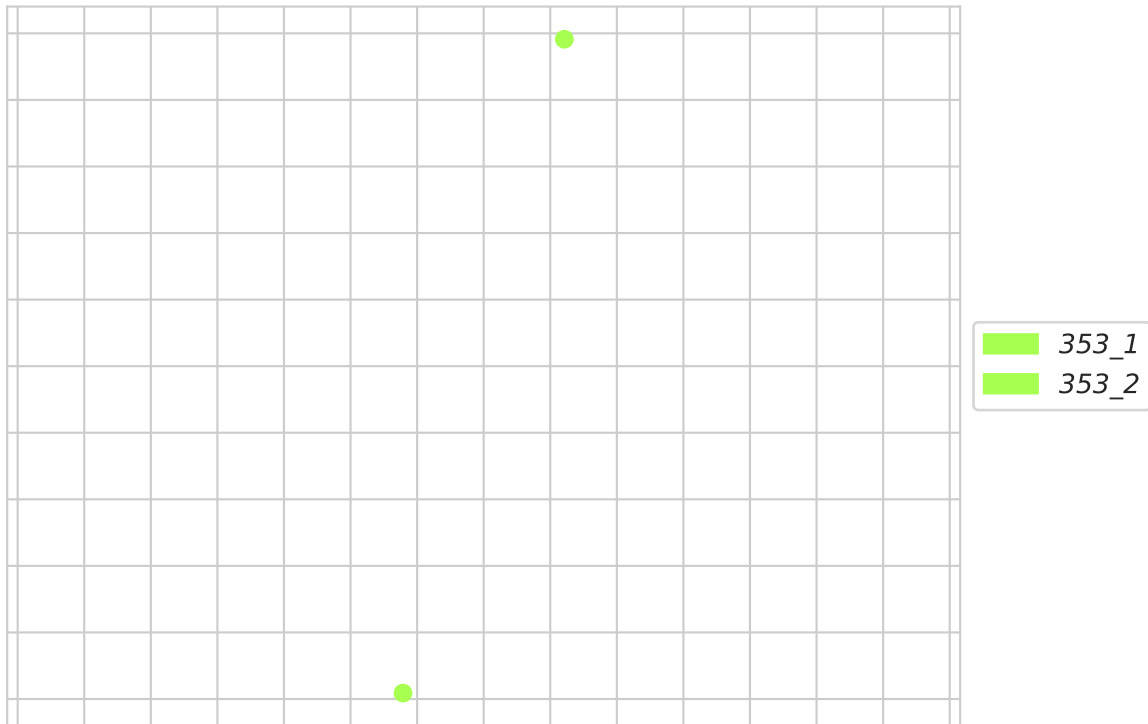
 336_1

Primary cluster 345; grid spacing: 1.0% ANI

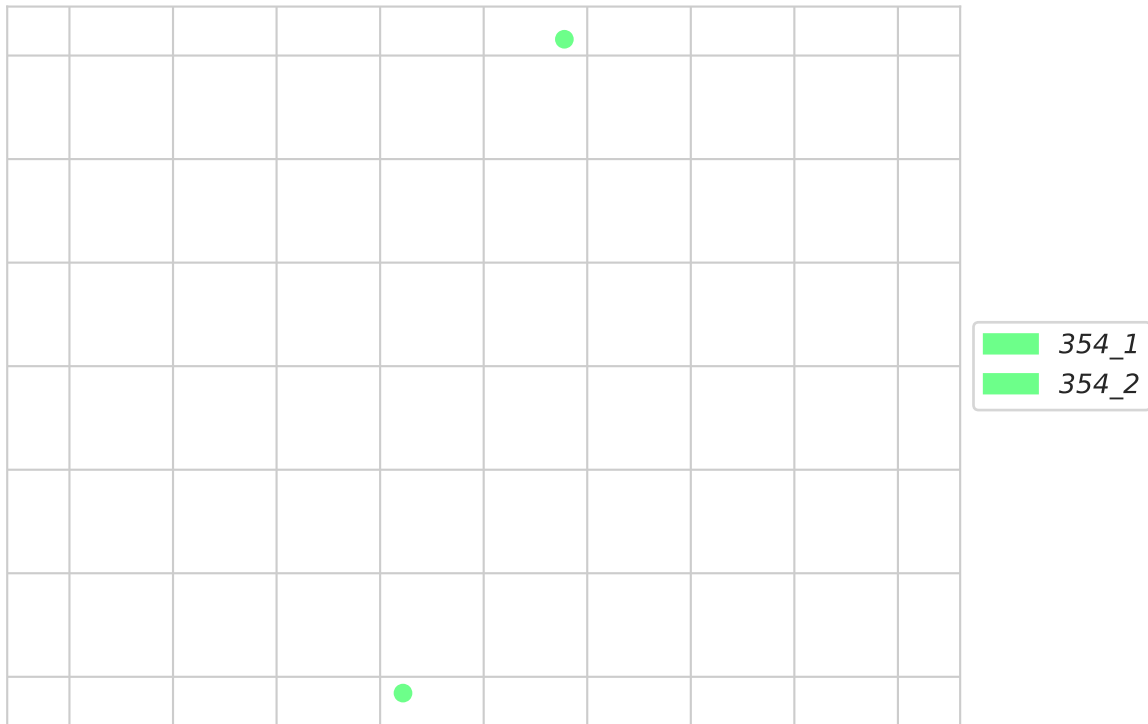


345_1

Primary cluster 353; grid spacing: 1.0% ANI



Primary cluster 354; grid spacing: 1.0% ANI

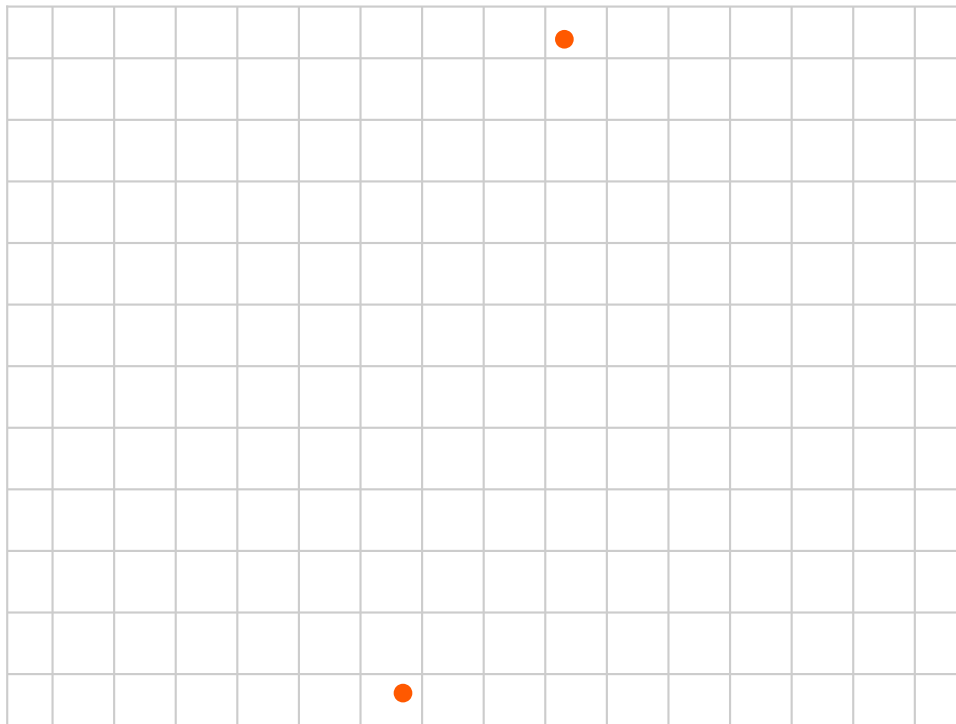


Primary cluster 364; grid spacing: 1.0% ANI



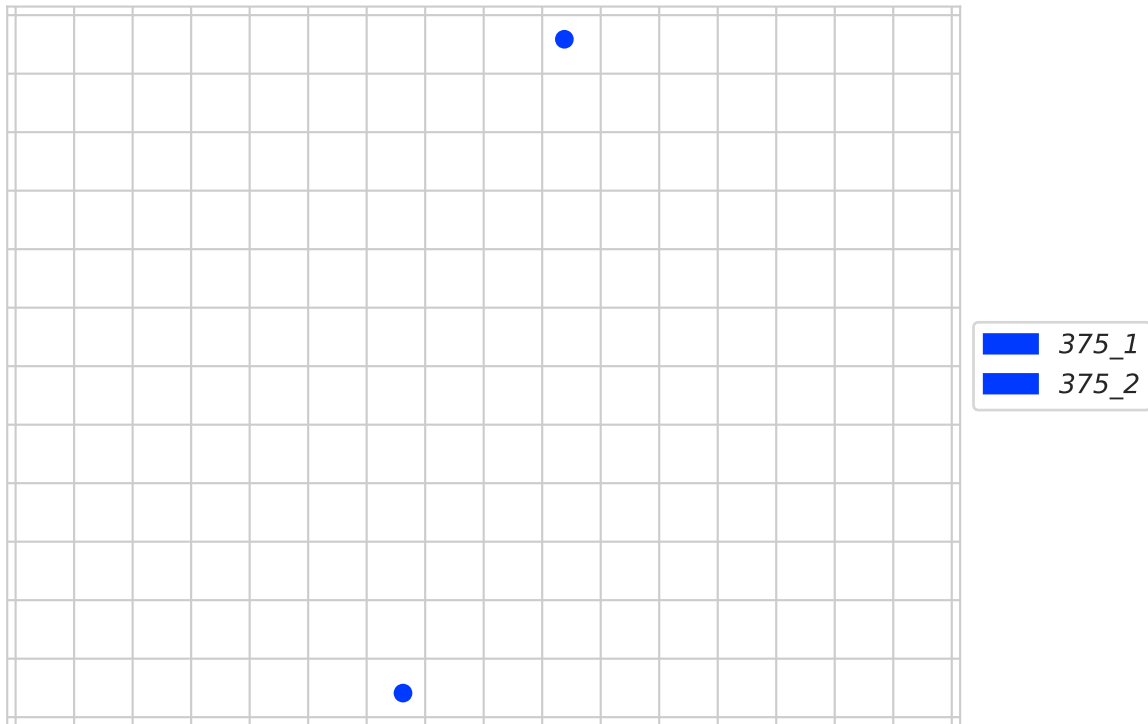
364_1

Primary cluster 373; grid spacing: 1.0% ANI

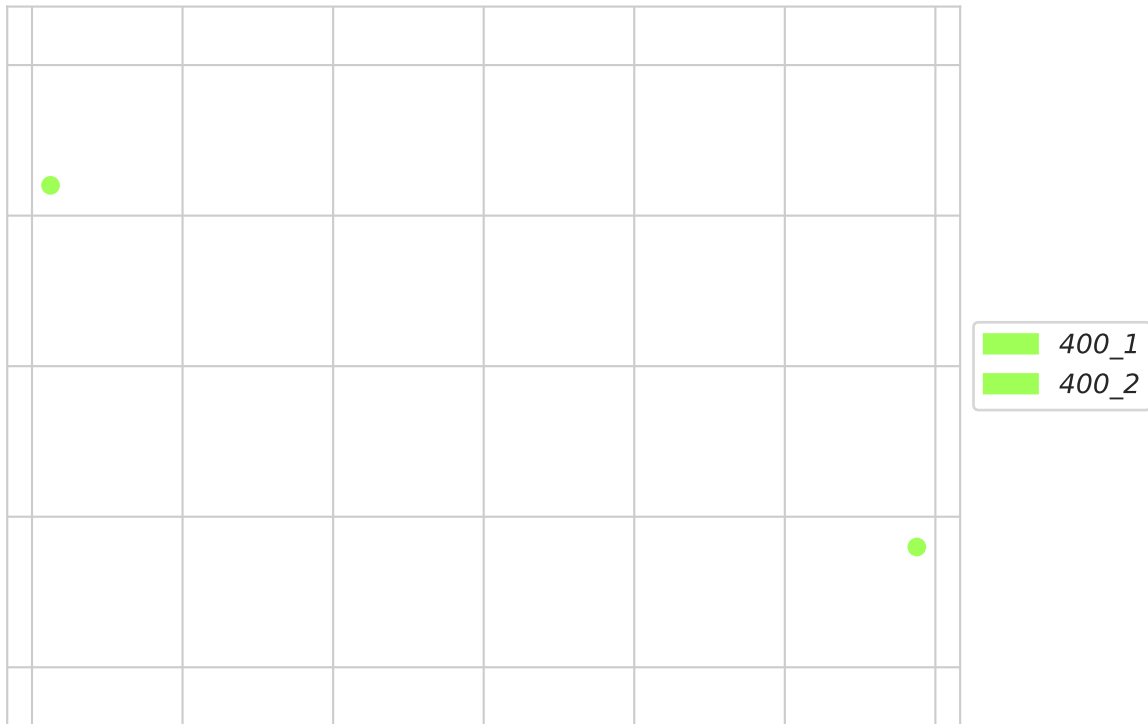


373_1
373_2

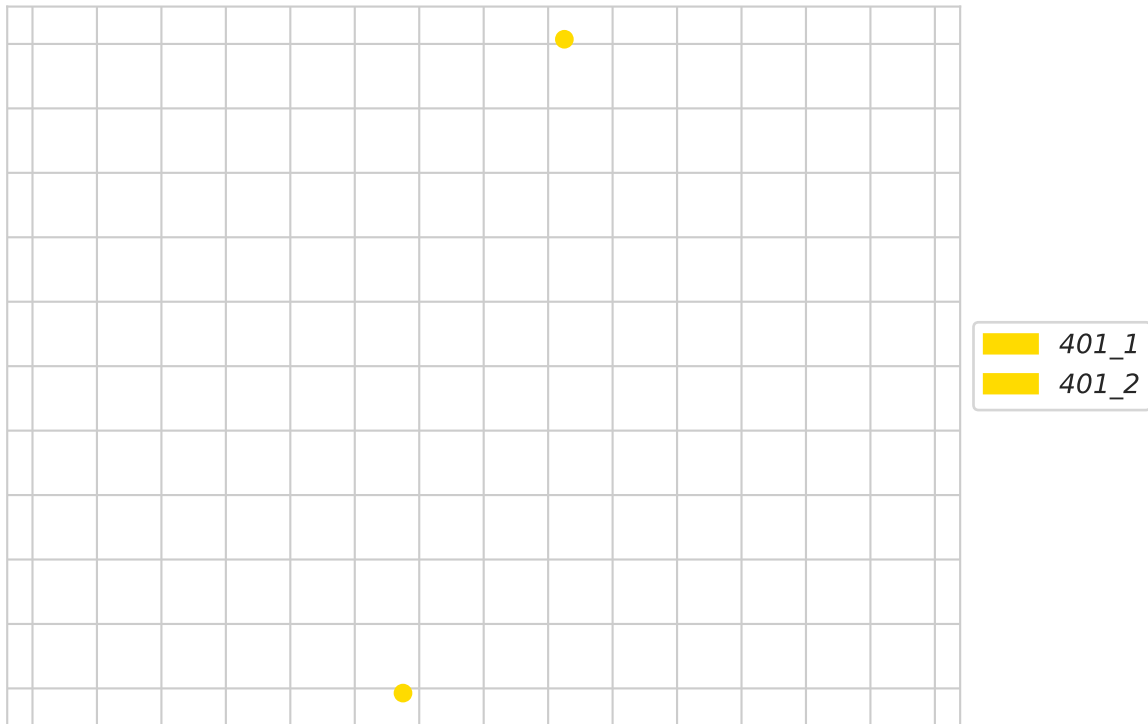
Primary cluster 375; grid spacing: 1.0% ANI



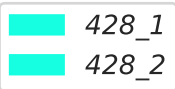
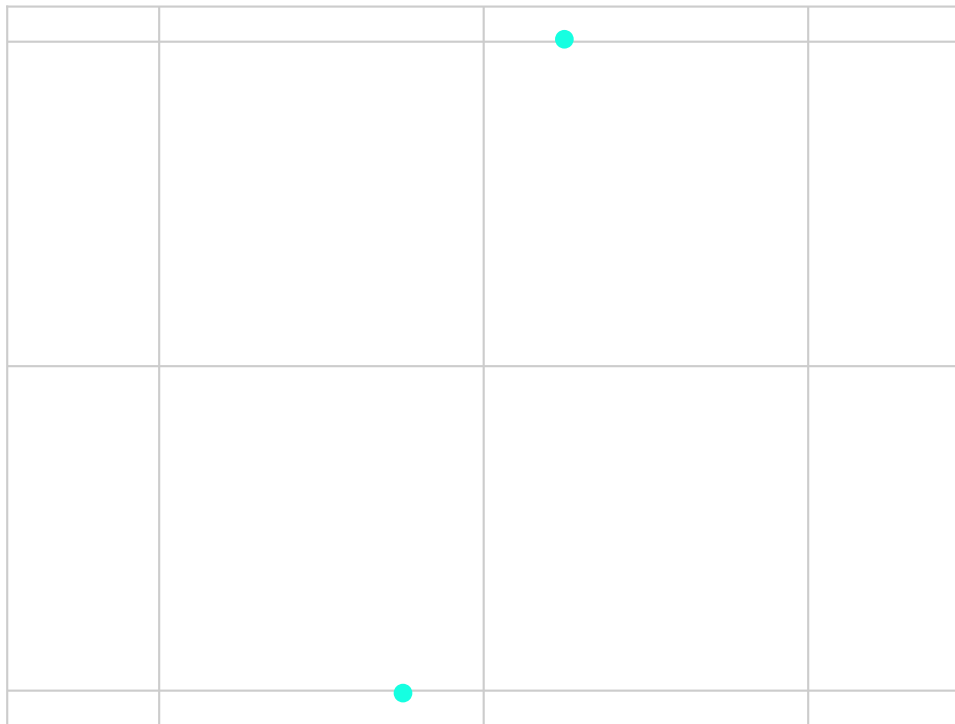
Primary cluster 400; grid spacing: 1.0% ANI



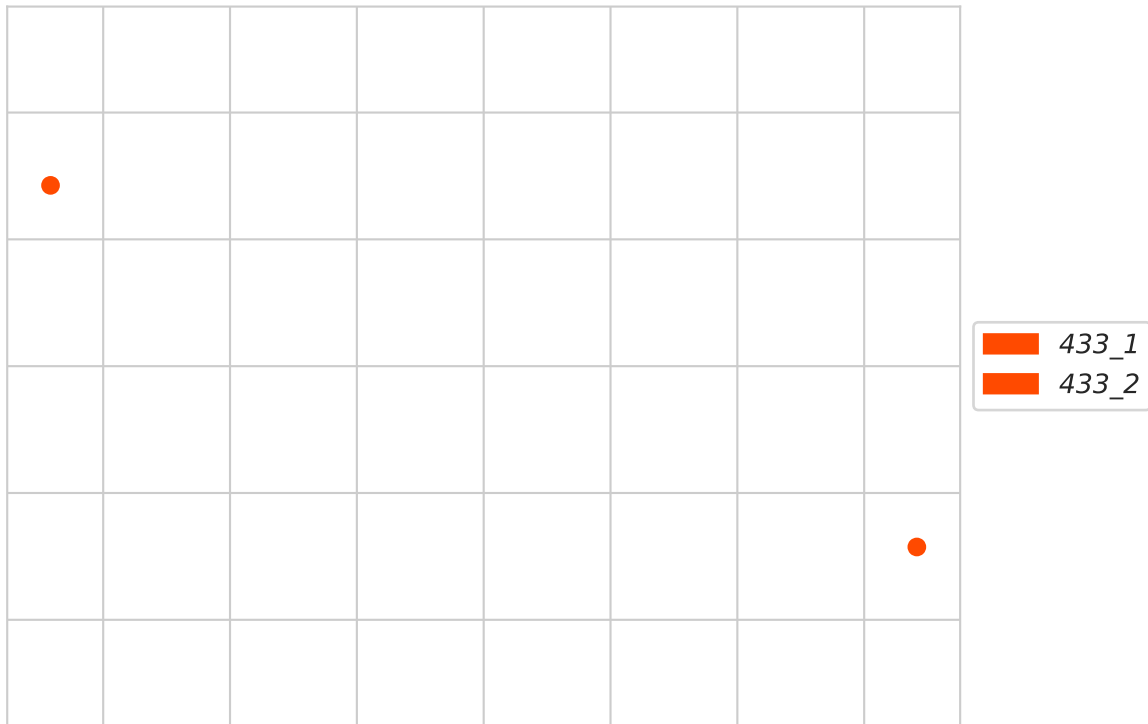
Primary cluster 401; grid spacing: 1.0% ANI



Primary cluster 428; grid spacing: 1.0% ANI



Primary cluster 433; grid spacing: 1.0% ANI



Primary cluster 438; grid spacing: 1.0% ANI



Primary cluster 441; grid spacing: 1.0% ANI

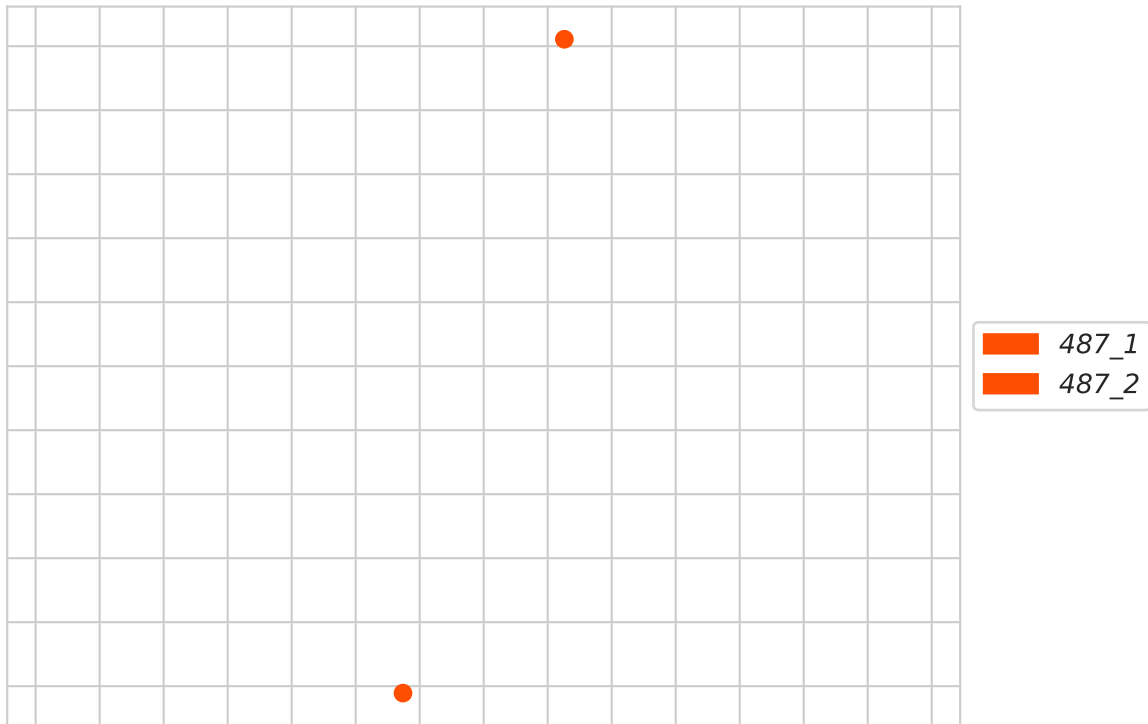


 441_1

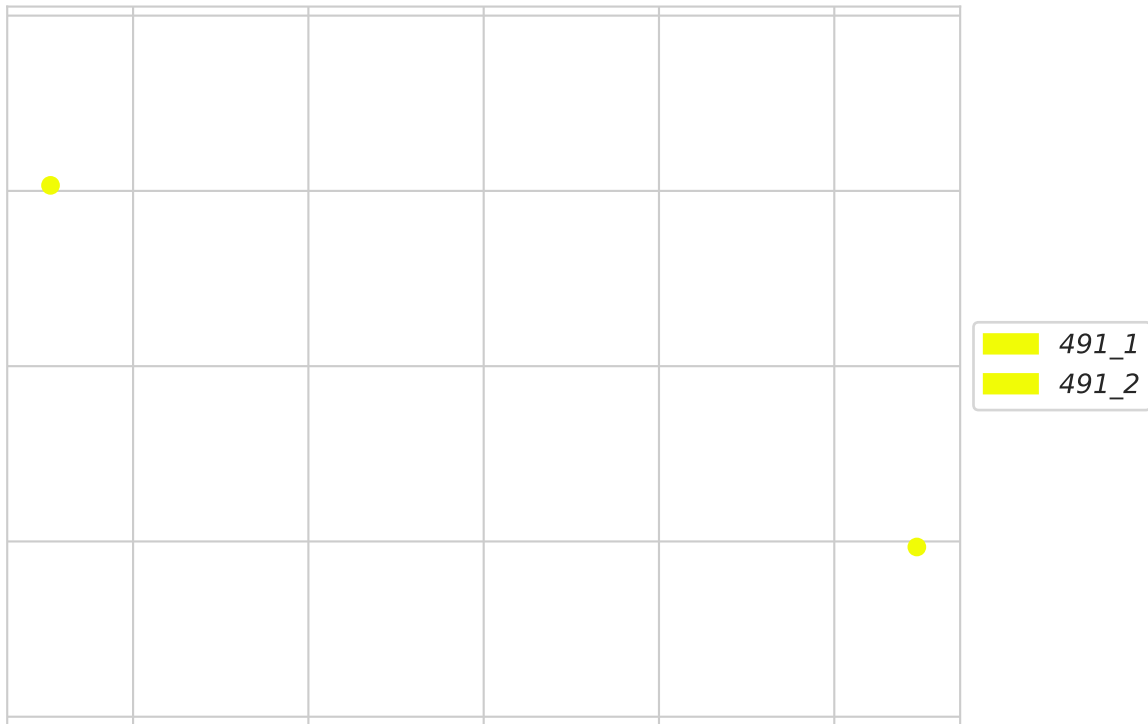
Primary cluster 444; grid spacing: 1.0% ANI



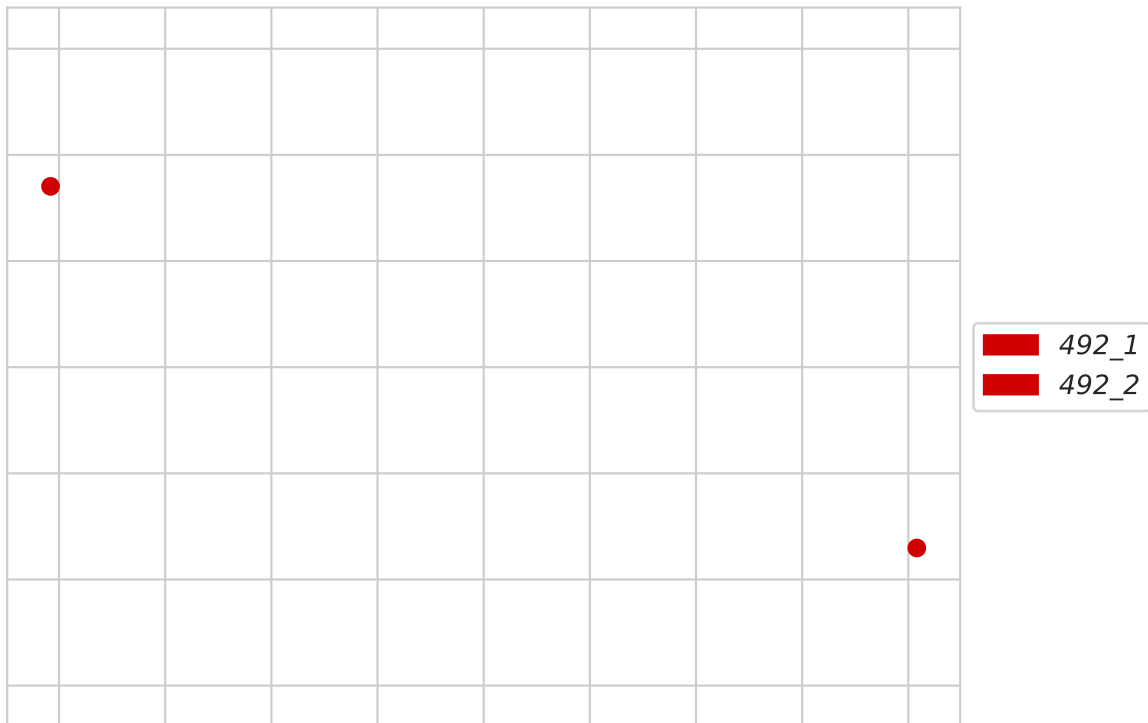
Primary cluster 487; grid spacing: 1.0% ANI



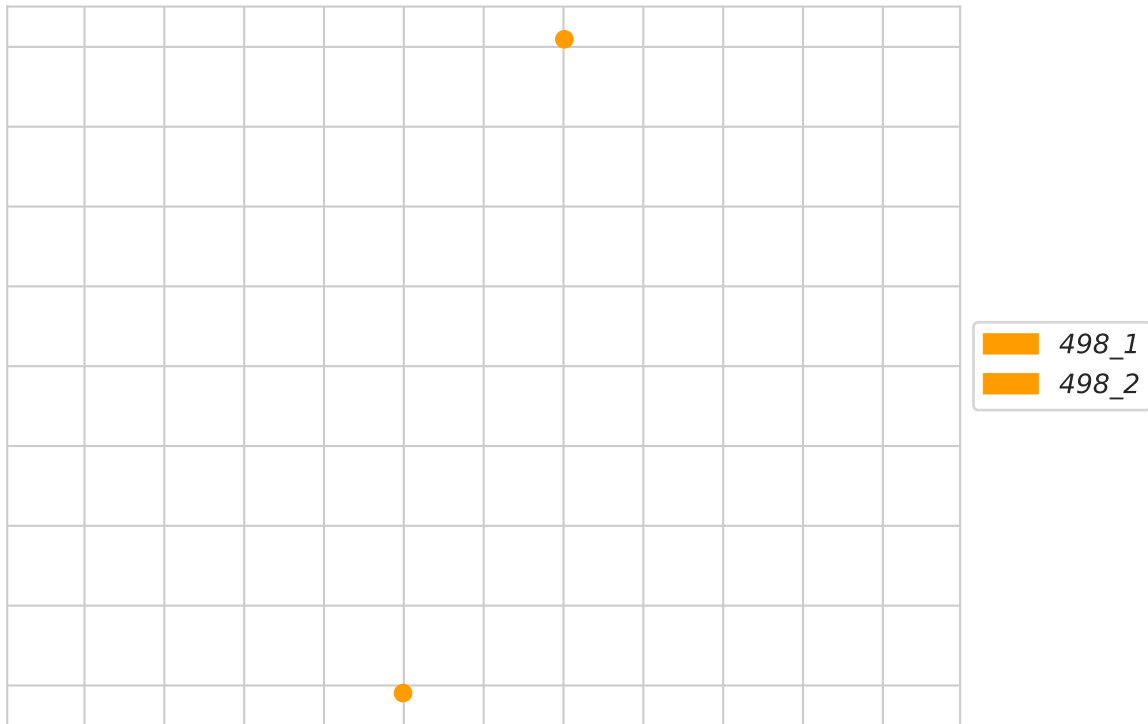
Primary cluster 491; grid spacing: 1.0% ANI



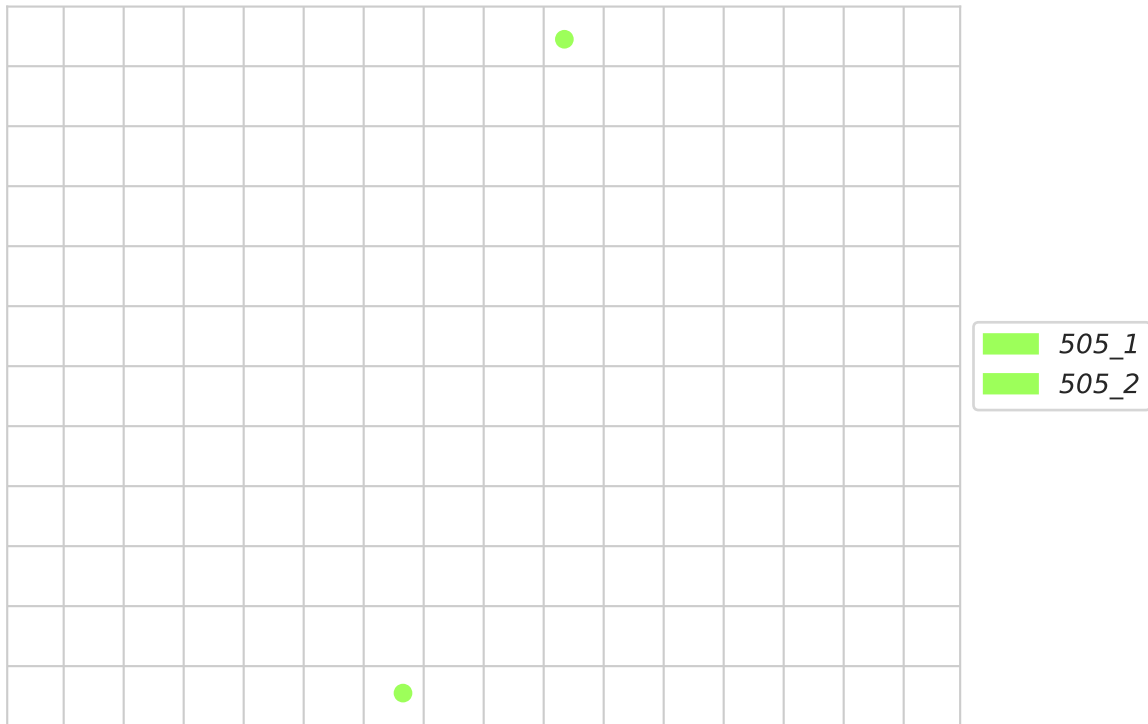
Primary cluster 492; grid spacing: 1.0% ANI



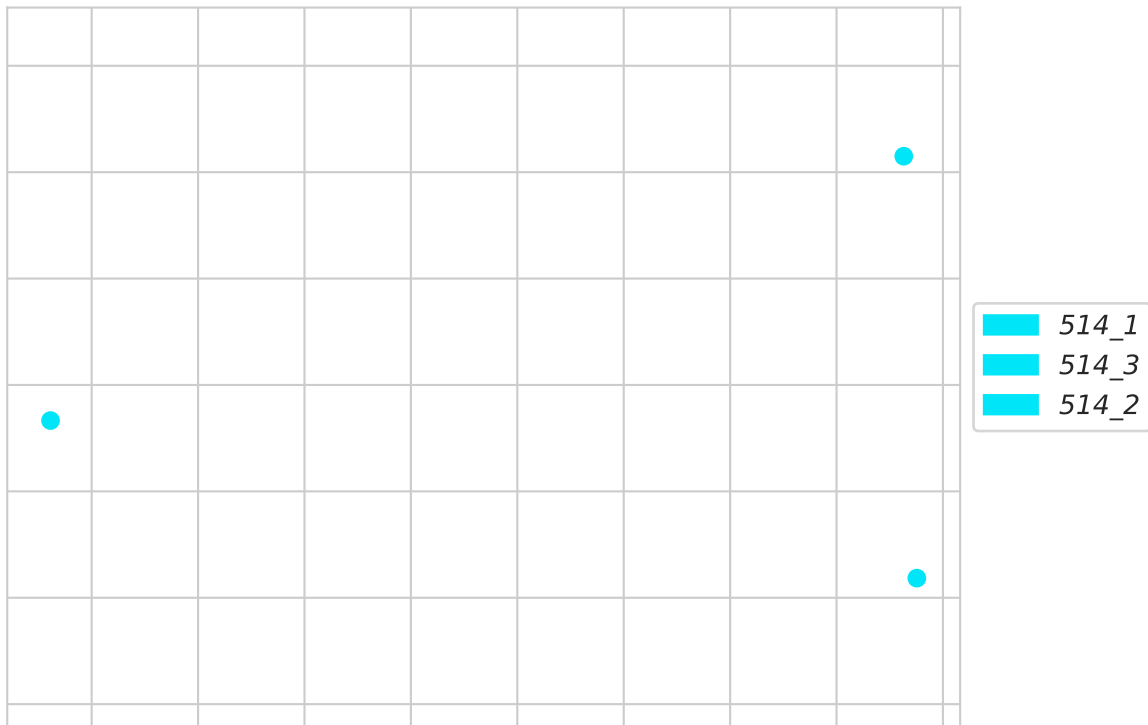
Primary cluster 498; grid spacing: 1.0% ANI



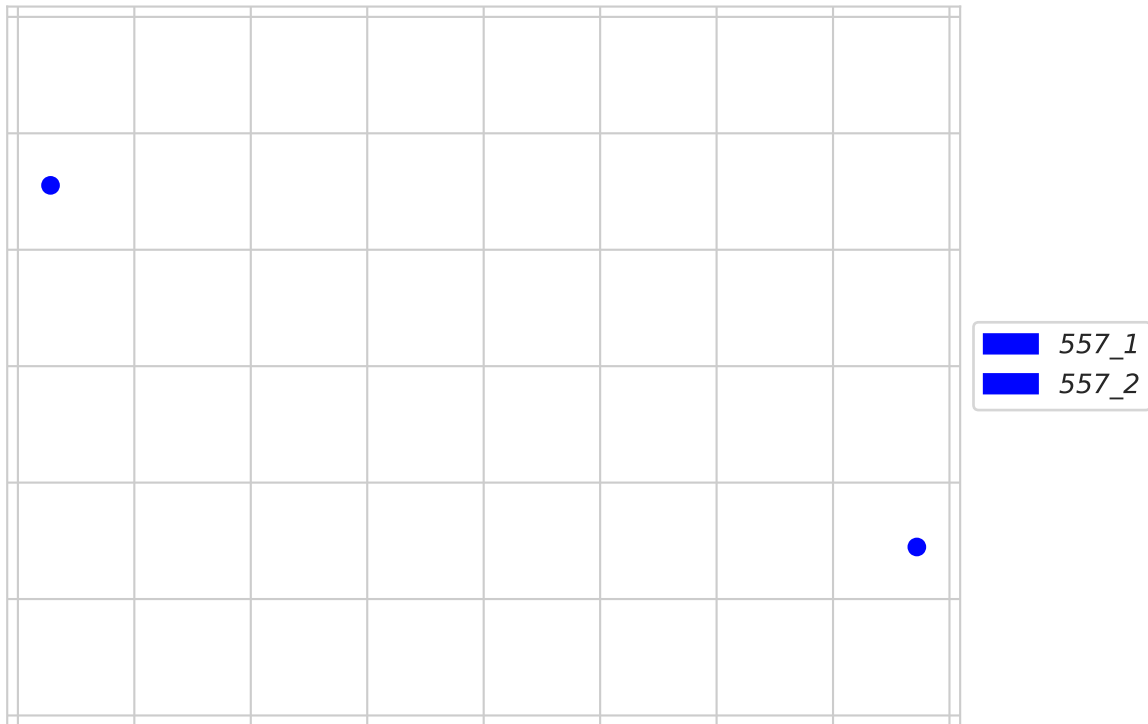
Primary cluster 505; grid spacing: 1.0% ANI



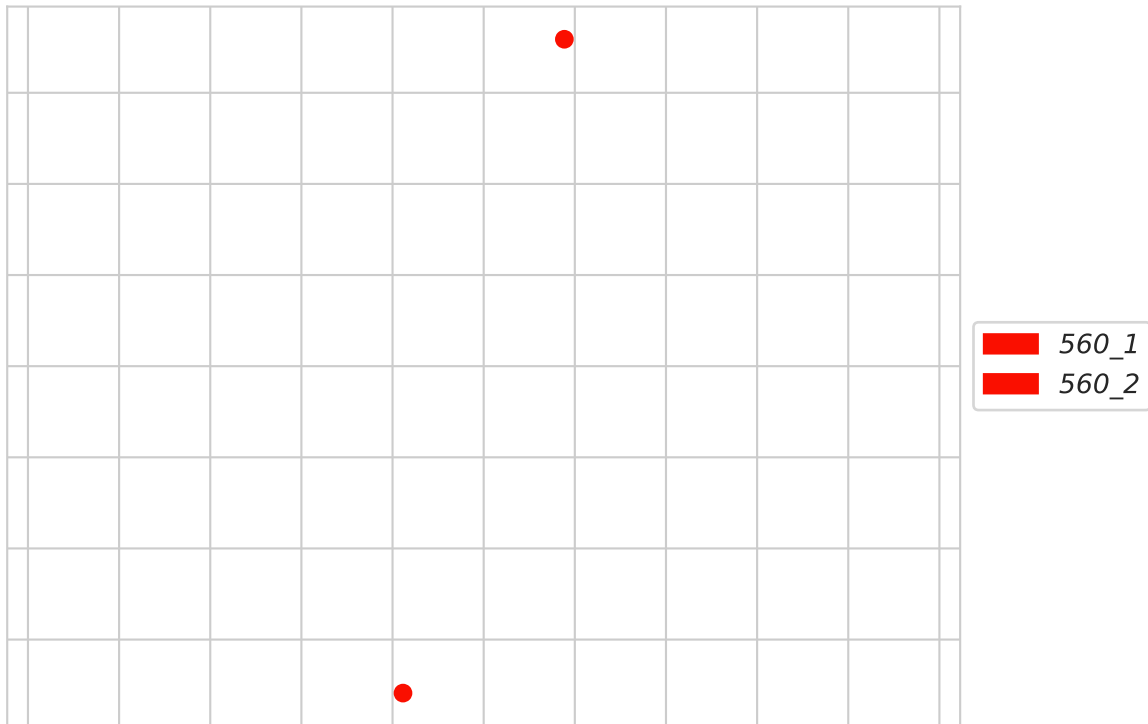
Primary cluster 514; grid spacing: 1.0% ANI



Primary cluster 557; grid spacing: 1.0% ANI



Primary cluster 560; grid spacing: 1.0% ANI

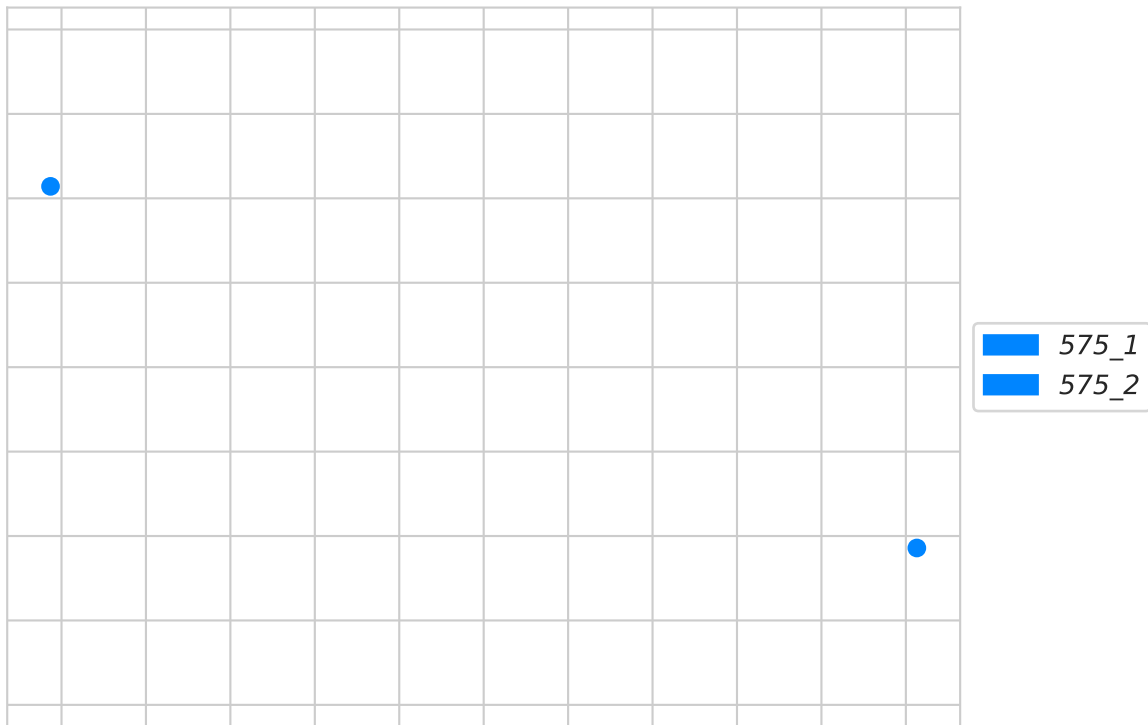


Primary cluster 564; grid spacing: 1.0% ANI

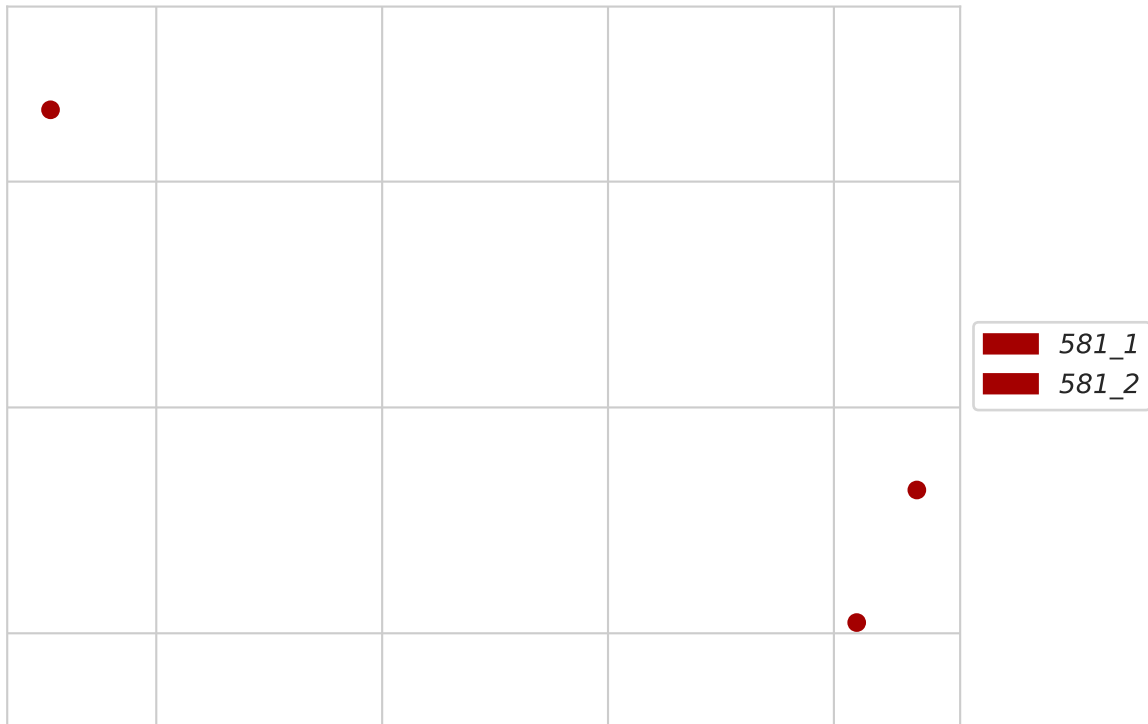


564_1

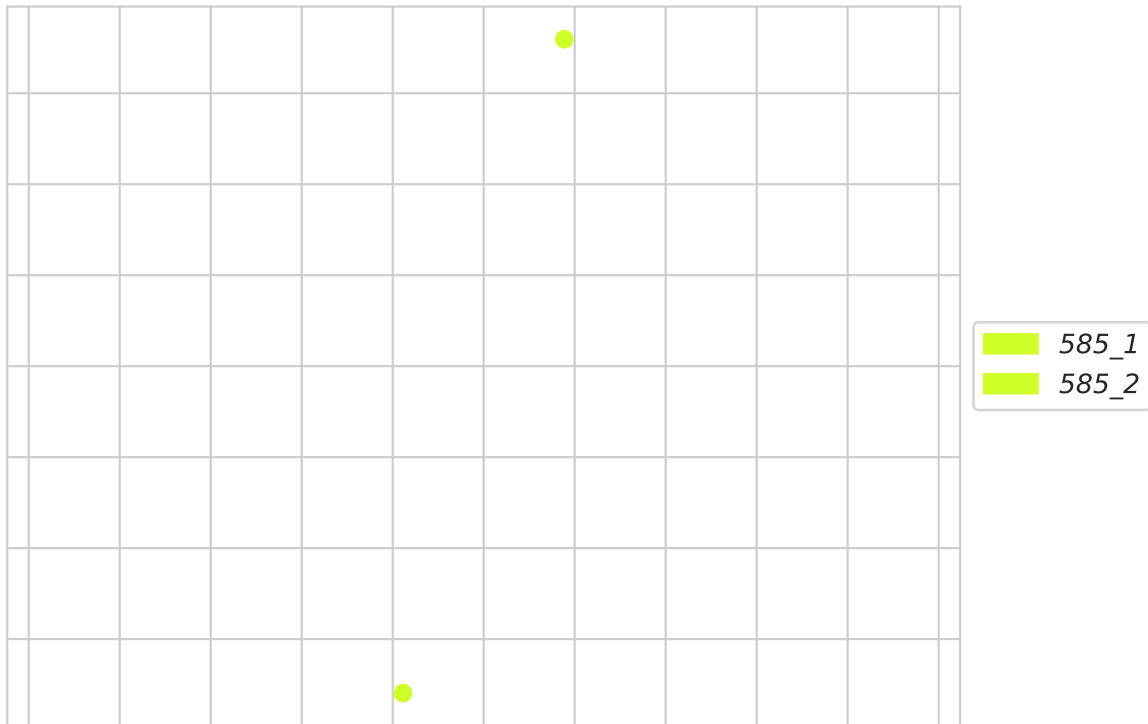
Primary cluster 575; grid spacing: 1.0% ANI



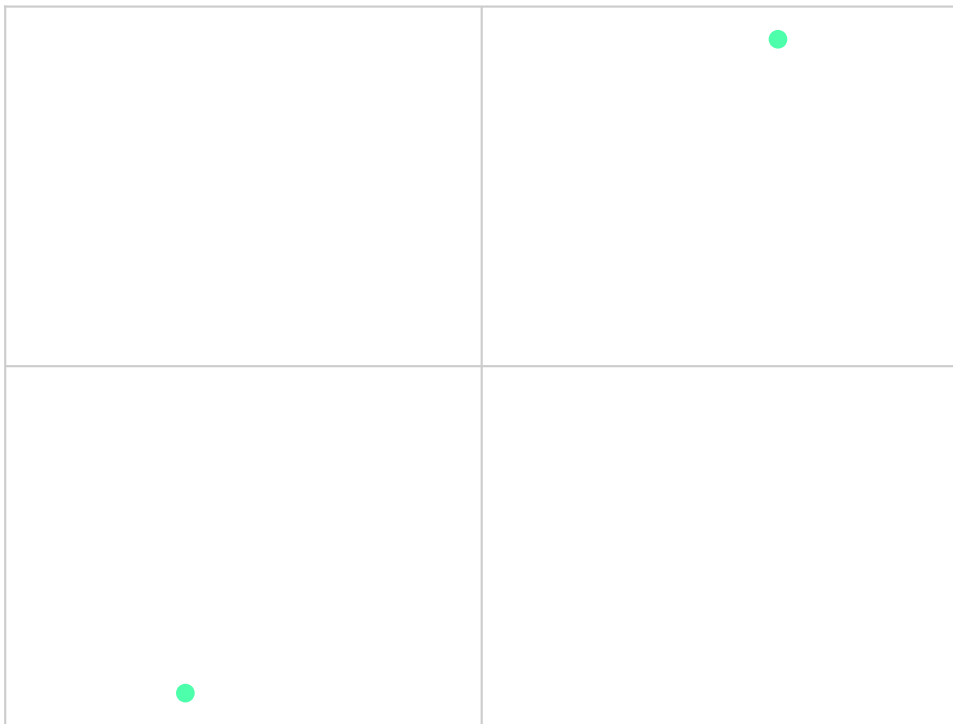
Primary cluster 581; grid spacing: 1.0% ANI



Primary cluster 585; grid spacing: 1.0% ANI

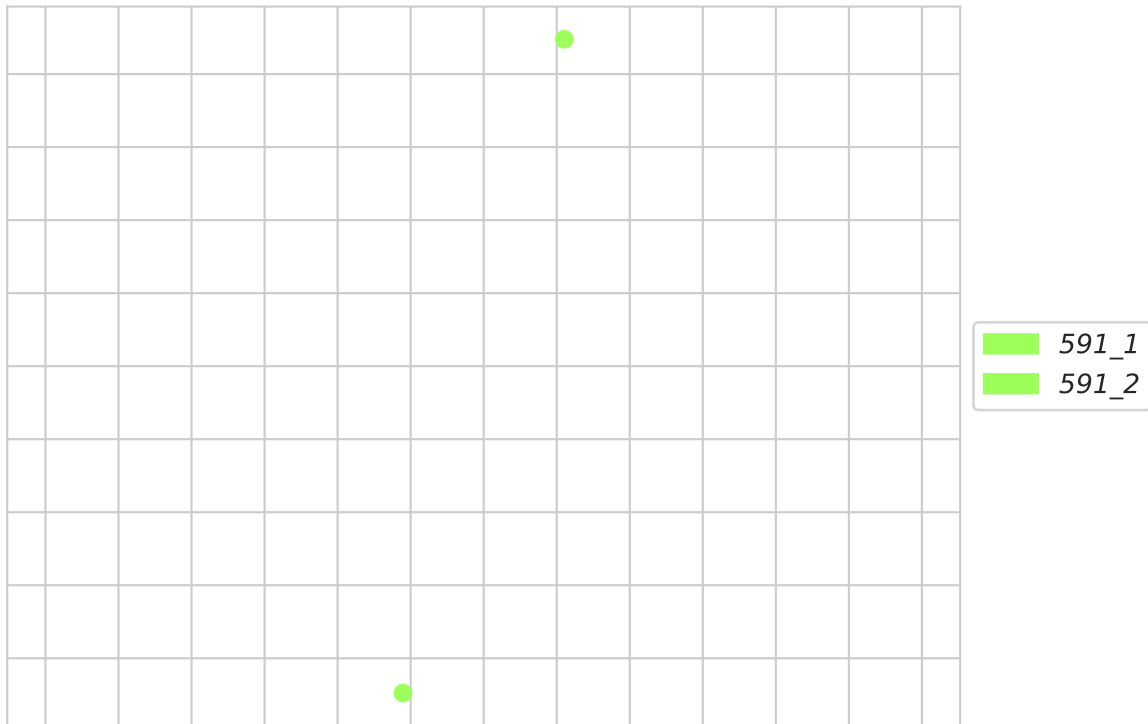


Primary cluster 586; grid spacing: 1.0% ANI



586_1

Primary cluster 591; grid spacing: 1.0% ANI

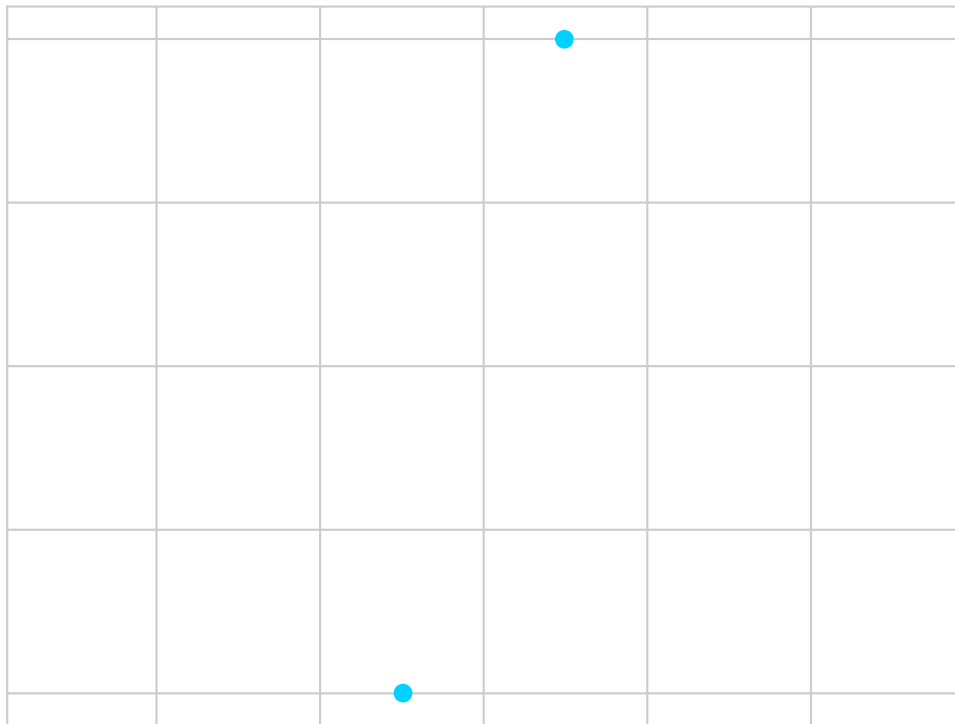


Primary cluster 597; grid spacing: 1.0% ANI



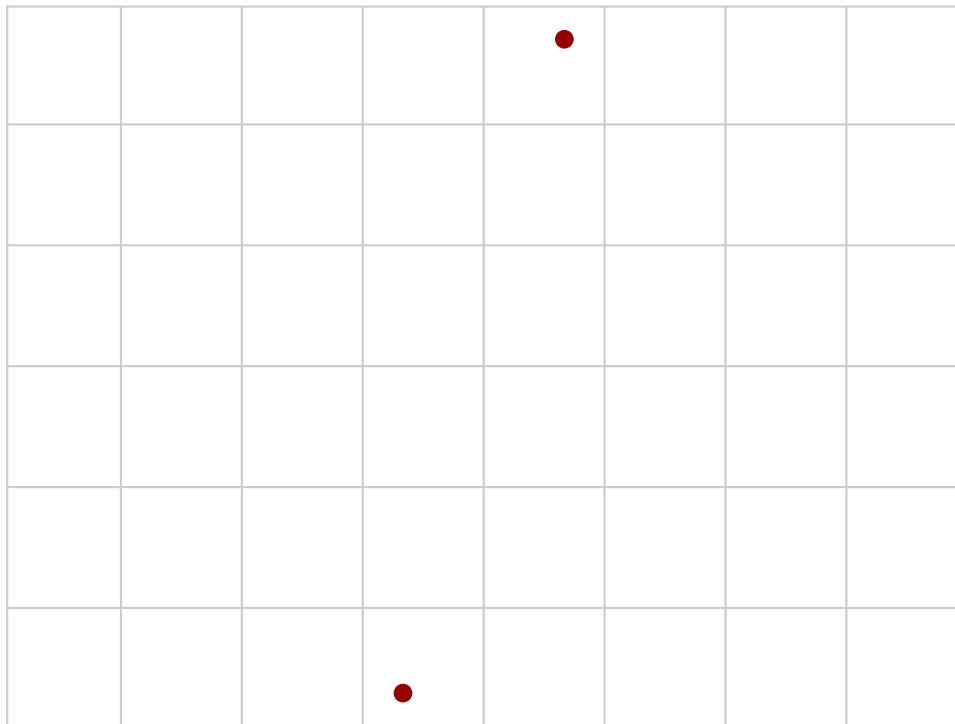
597_1
597_2

Primary cluster 598; grid spacing: 1.0% ANI



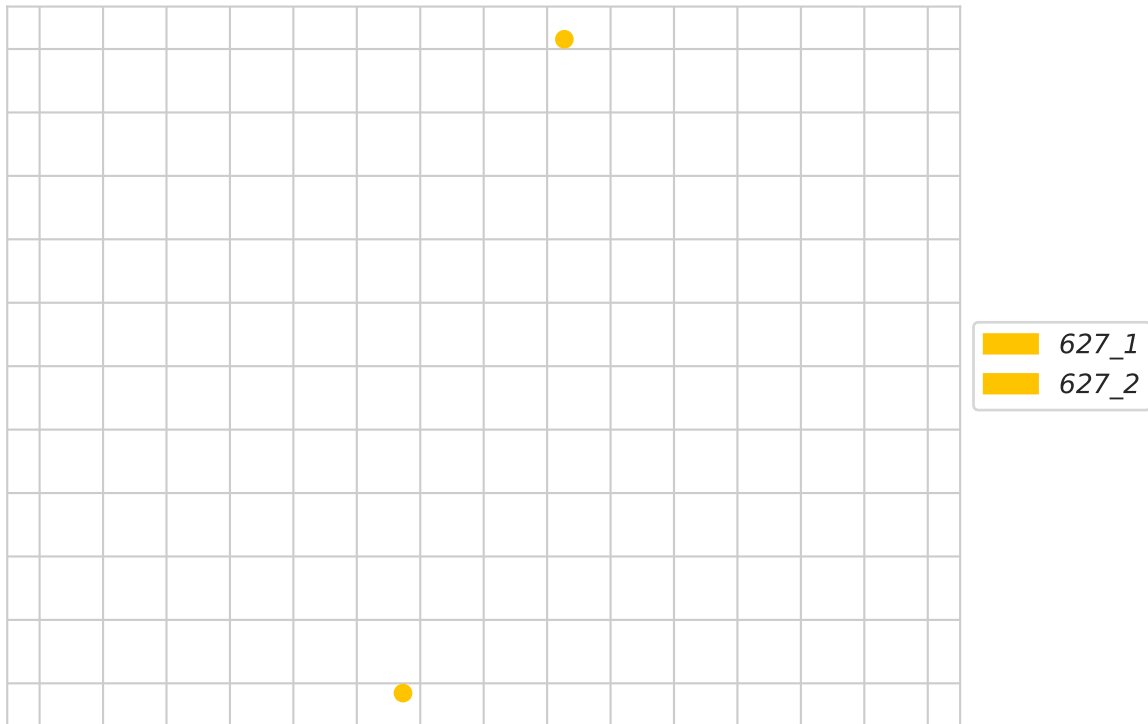
598_1
598_2

Primary cluster 620; grid spacing: 1.0% ANI

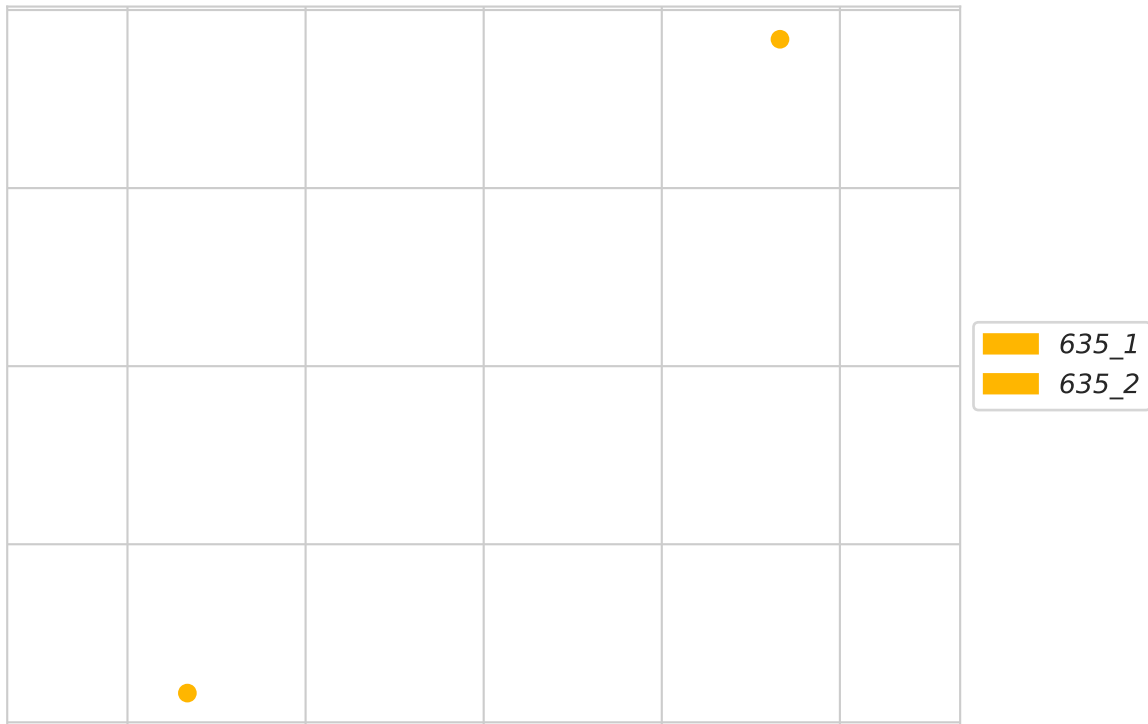


620_1
620_2

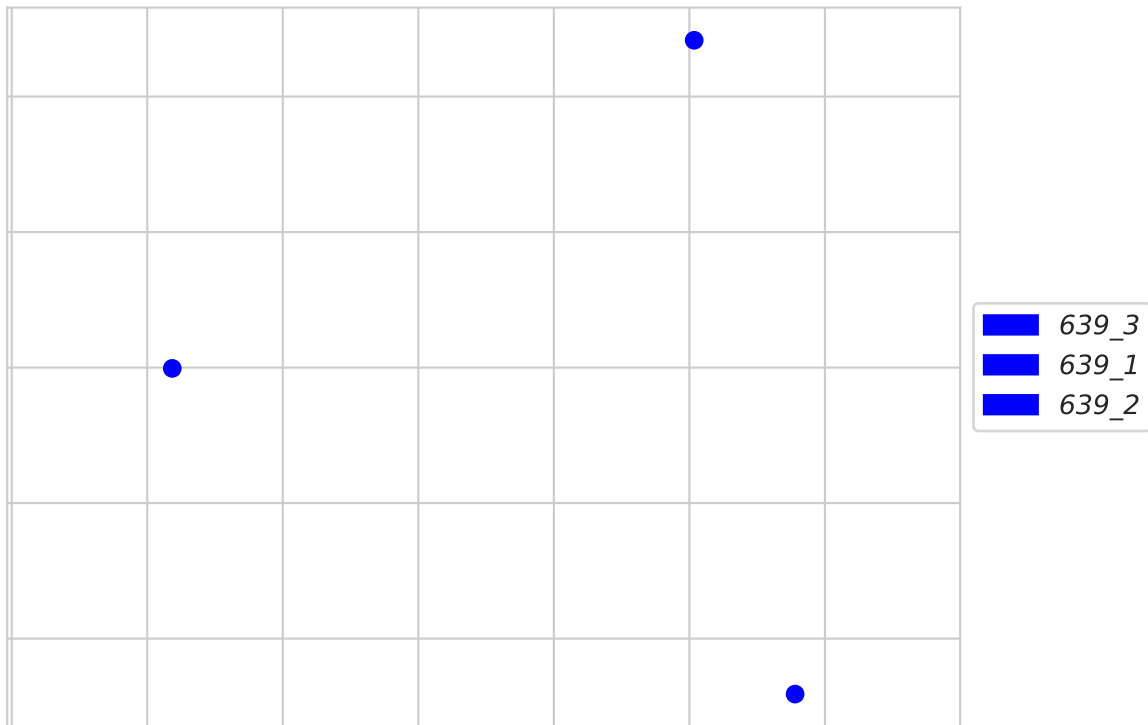
Primary cluster 627; grid spacing: 1.0% ANI



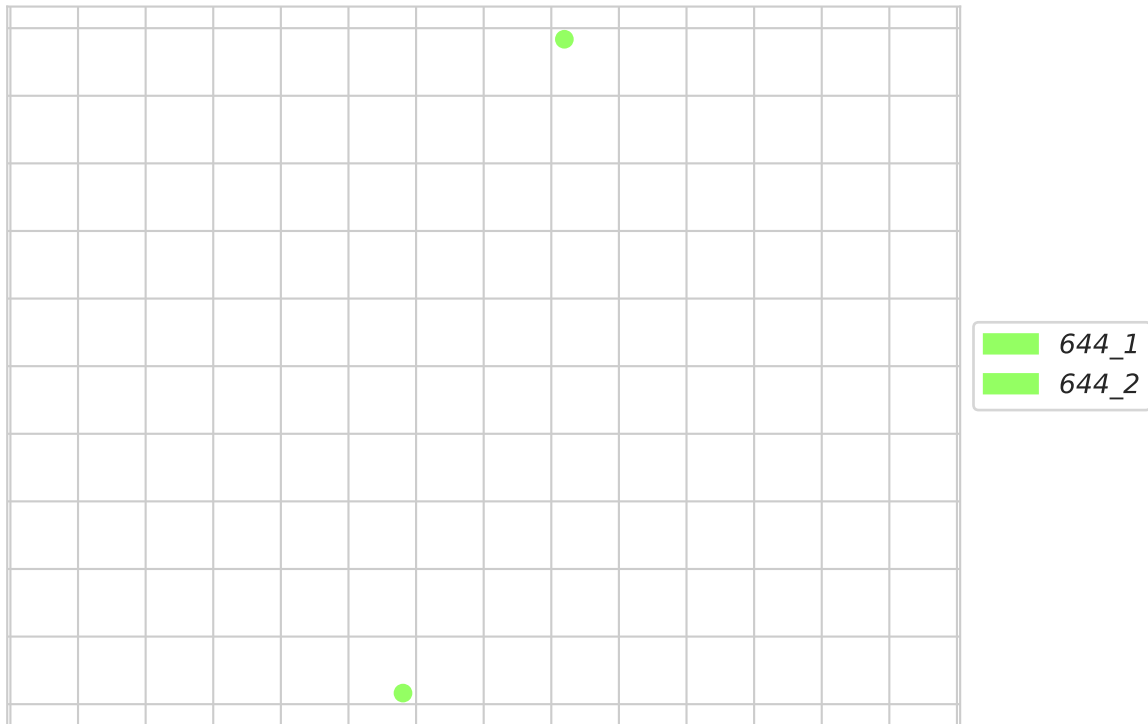
Primary cluster 635; grid spacing: 1.0% ANI



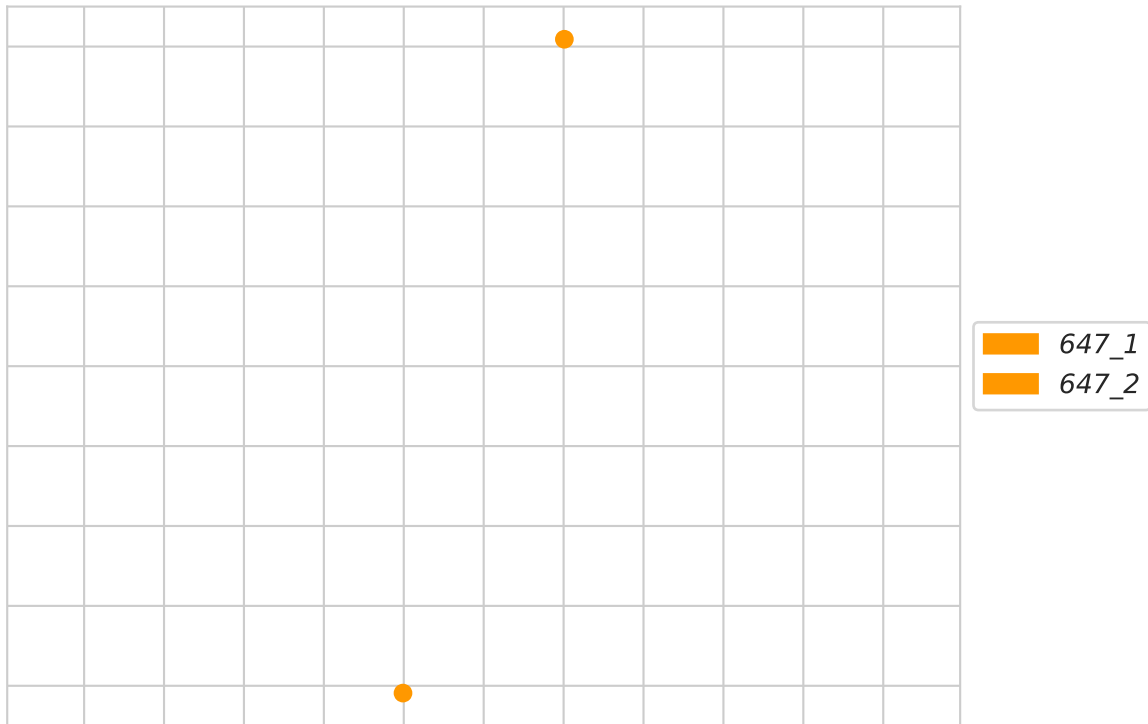
Primary cluster 639; grid spacing: 1.0% ANI



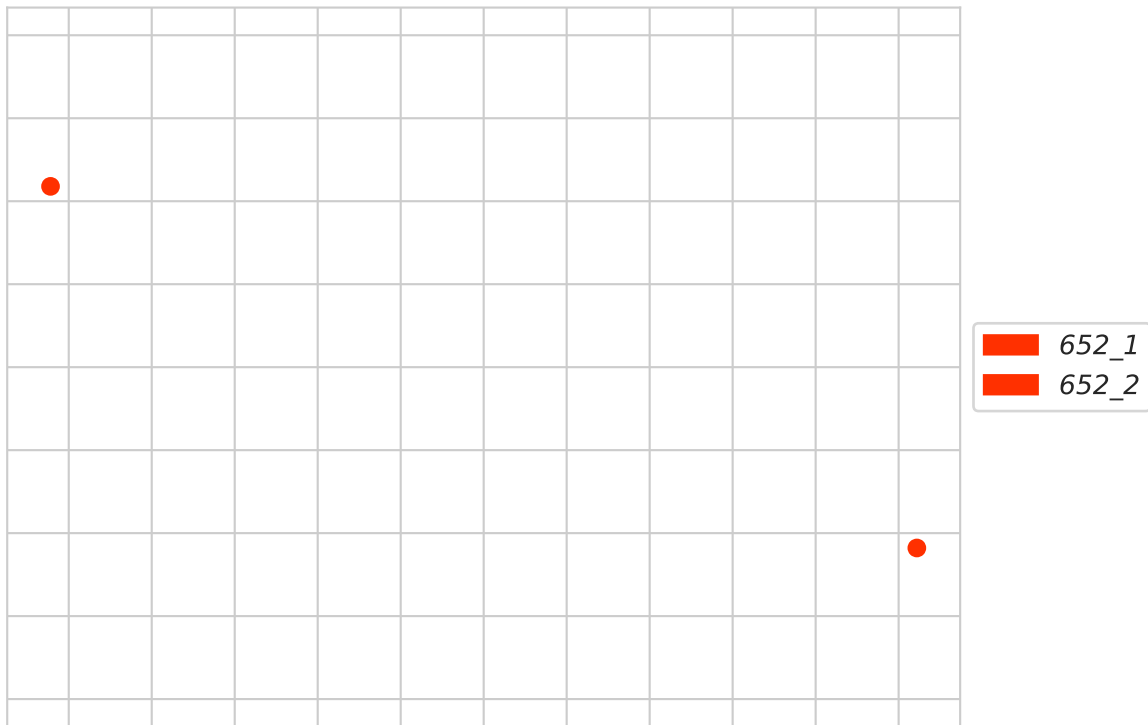
Primary cluster 644; grid spacing: 1.0% ANI



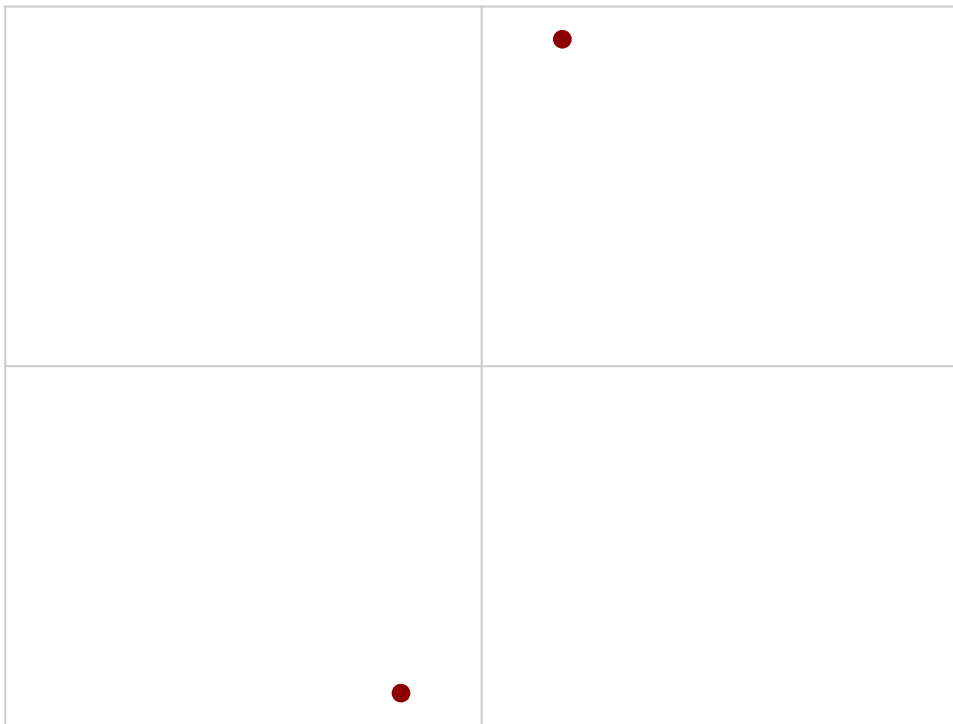
Primary cluster 647; grid spacing: 1.0% ANI



Primary cluster 652; grid spacing: 1.0% ANI

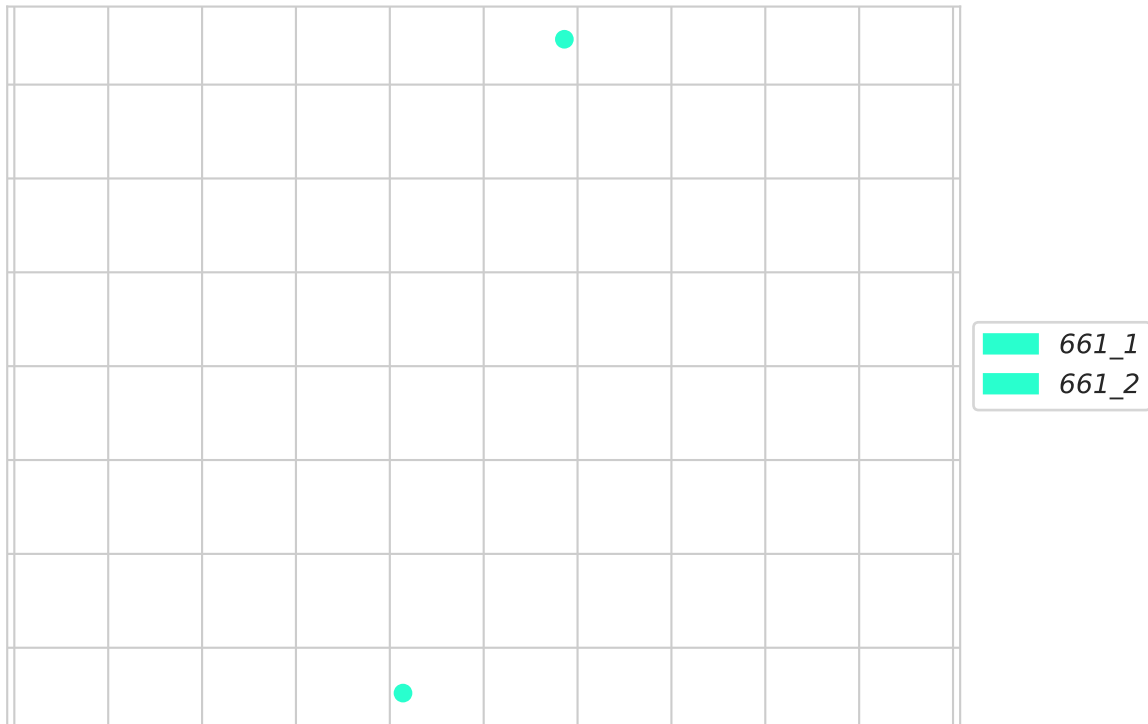


Primary cluster 660; grid spacing: 1.0% ANI

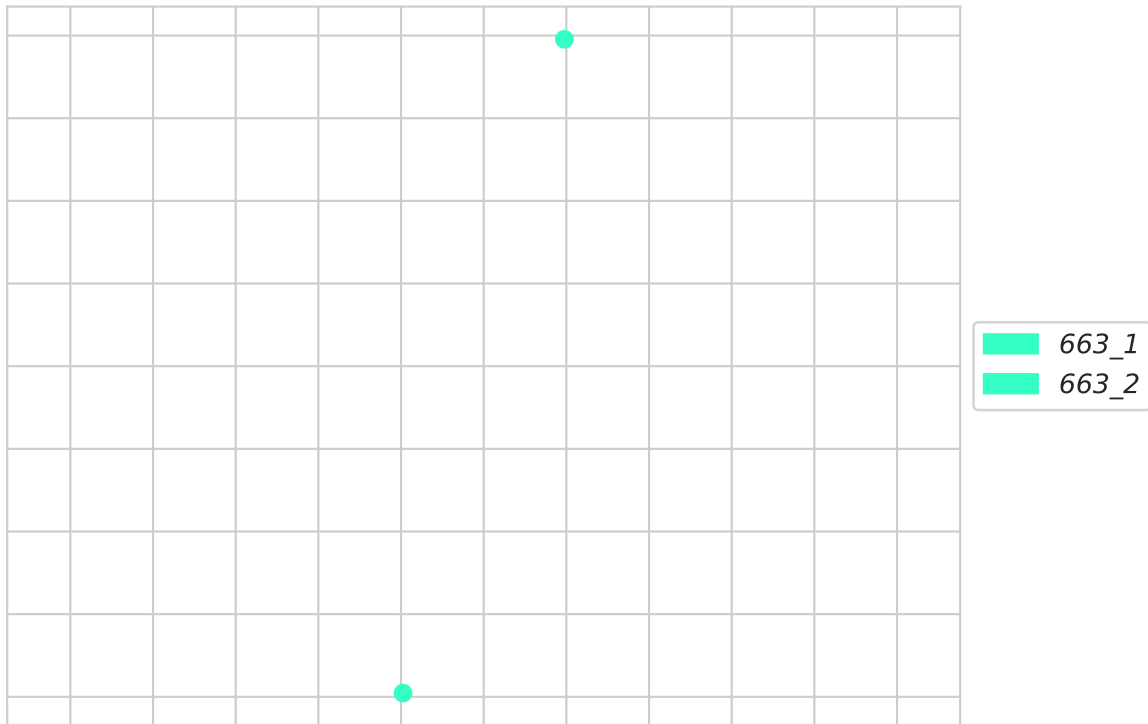


660_1

Primary cluster 661; grid spacing: 1.0% ANI



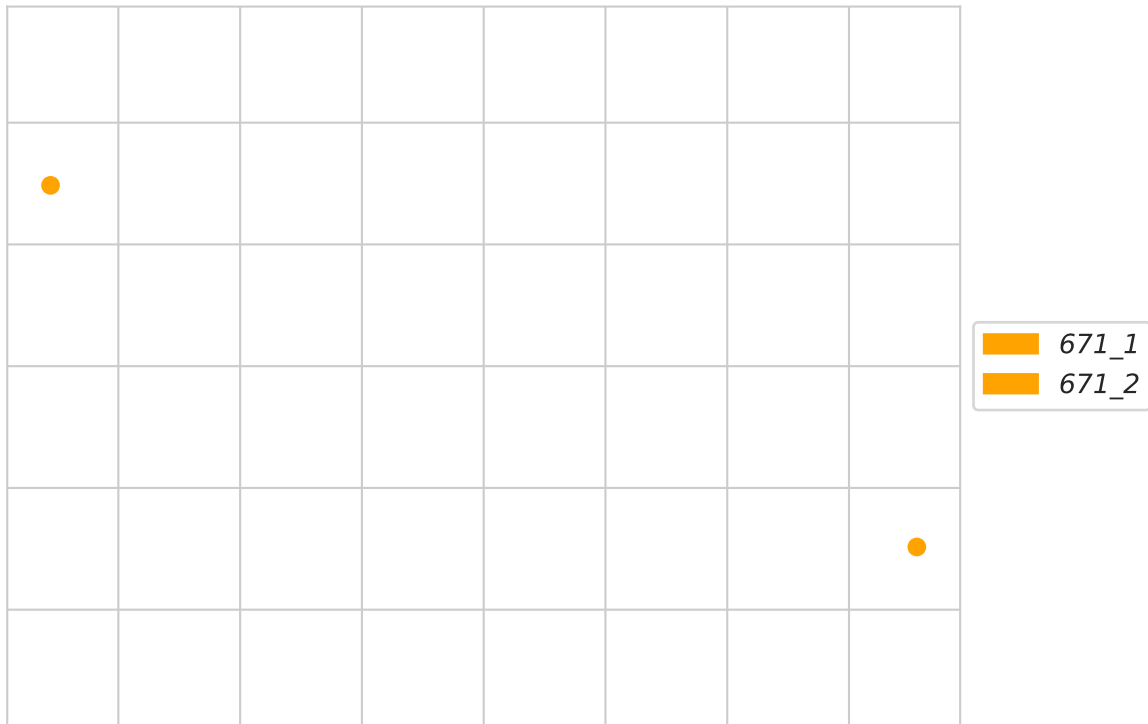
Primary cluster 663; grid spacing: 1.0% ANI



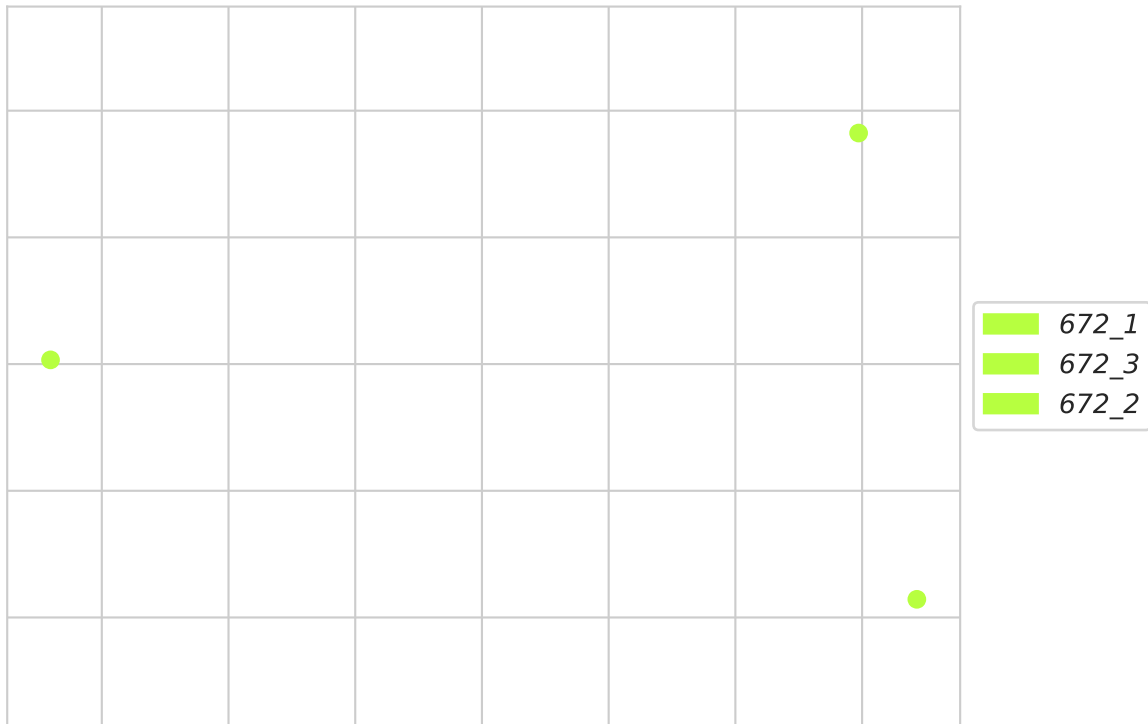
Primary cluster 664; grid spacing: 1.0% ANI



Primary cluster 671; grid spacing: 1.0% ANI



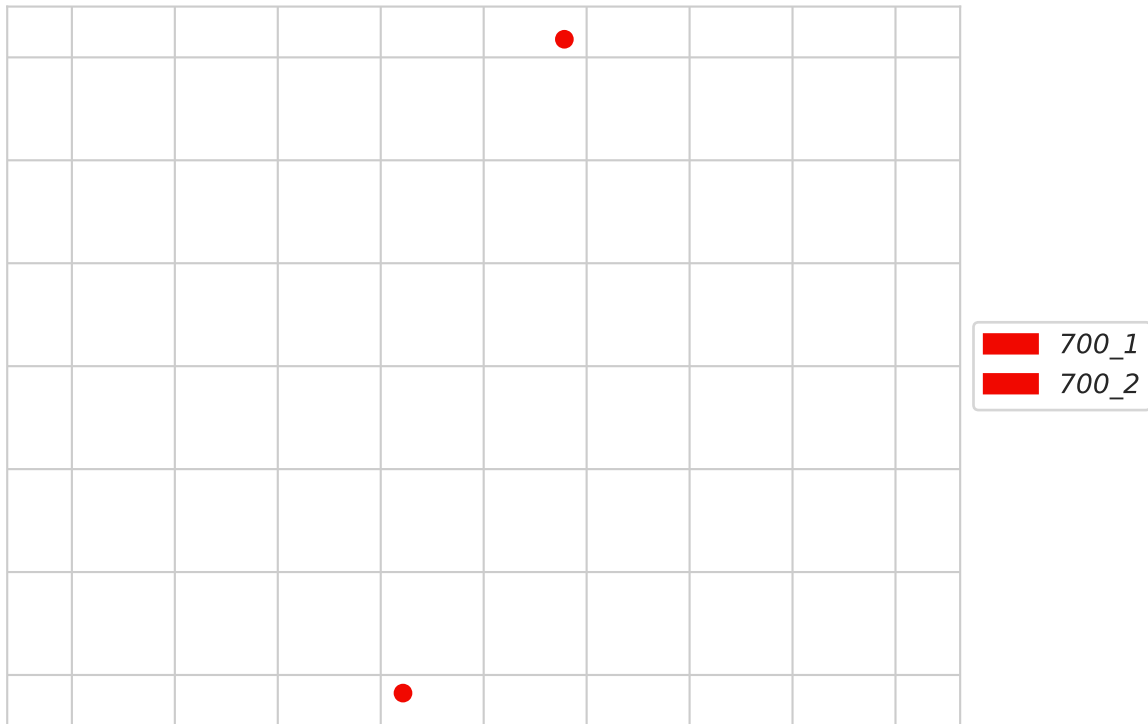
Primary cluster 672; grid spacing: 1.0% ANI



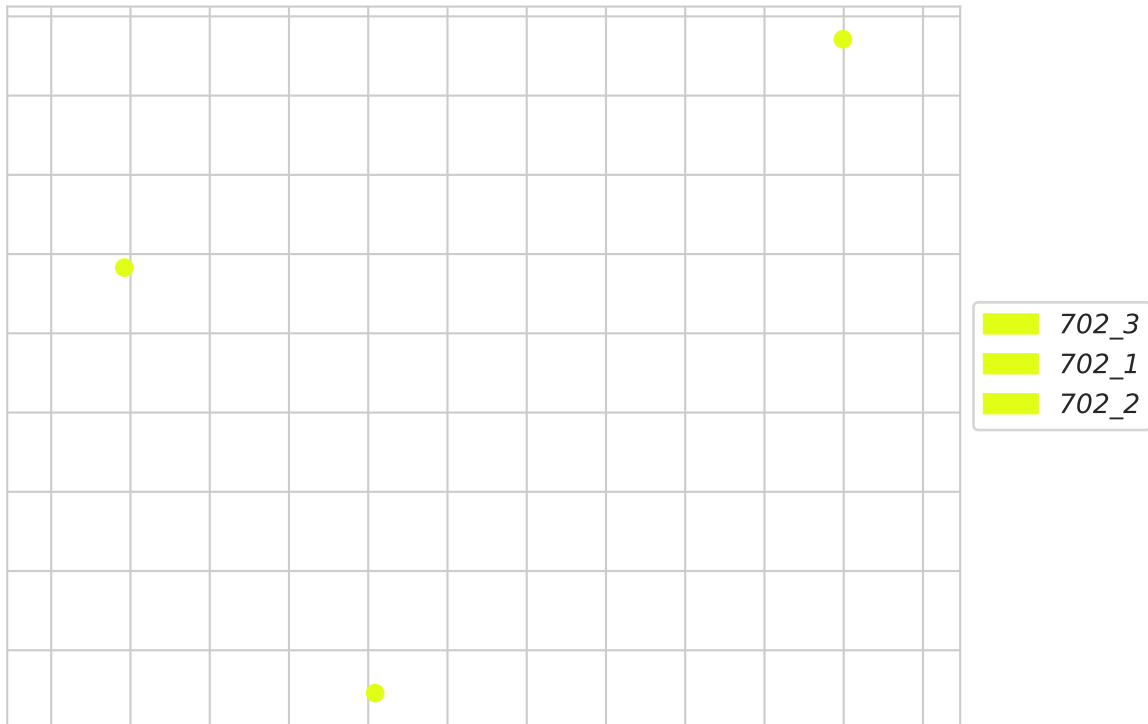
Primary cluster 693; grid spacing: 1.0% ANI



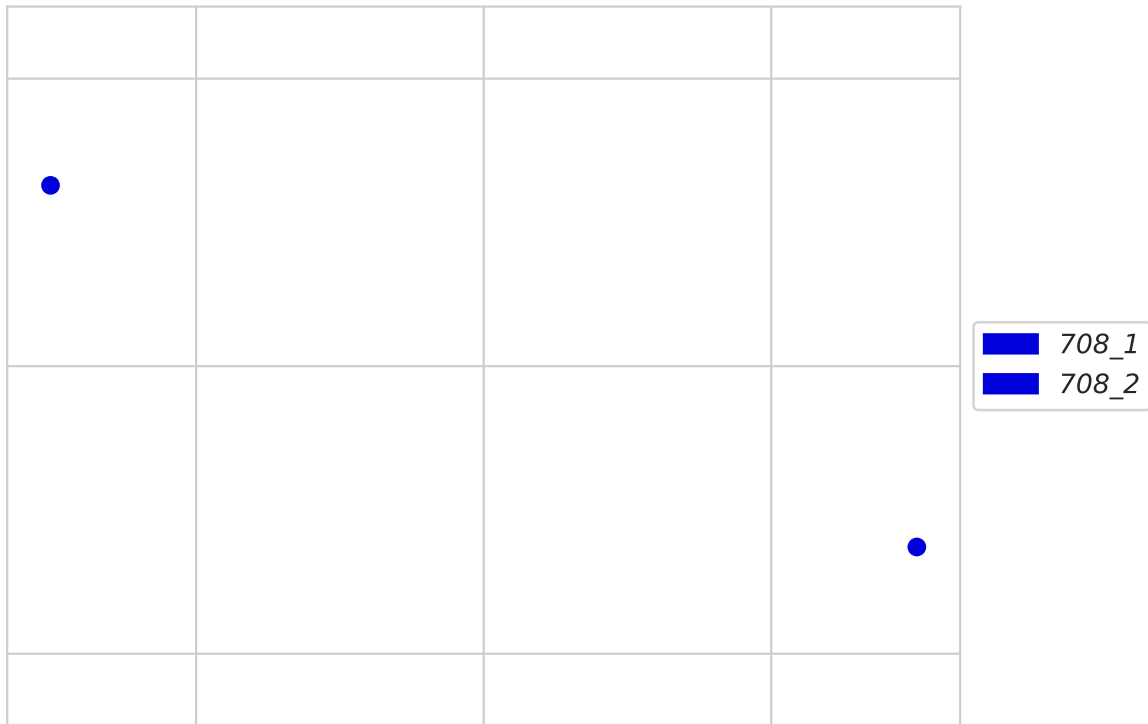
Primary cluster 700; grid spacing: 1.0% ANI



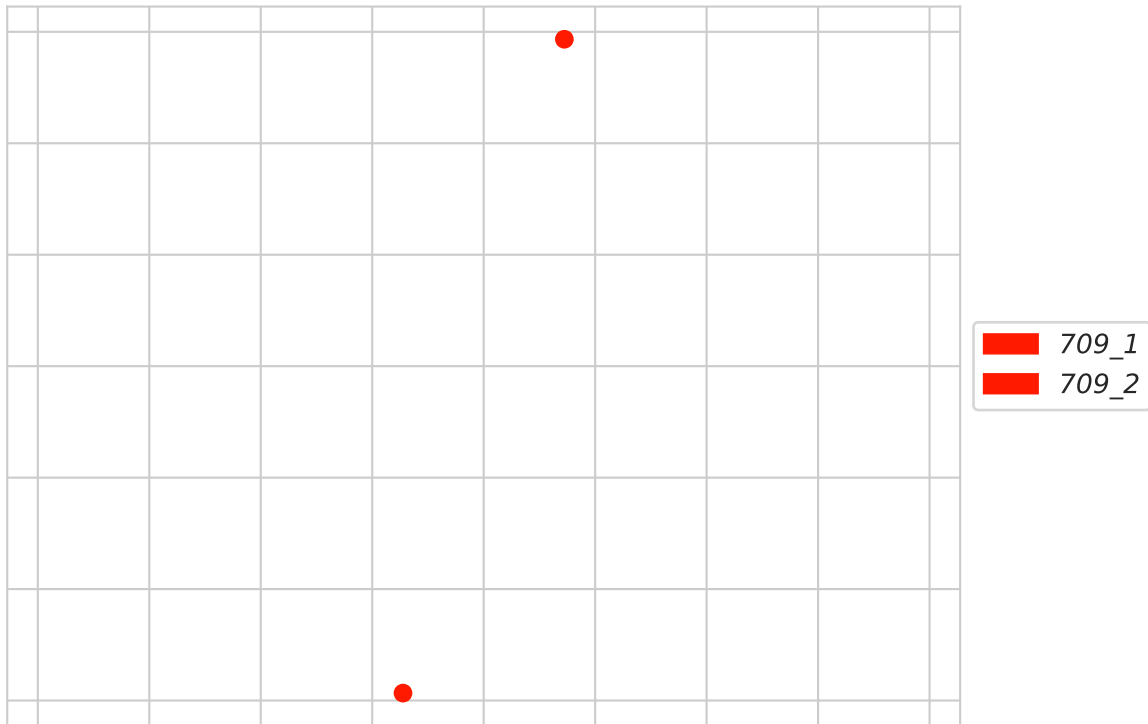
Primary cluster 702; grid spacing: 1.0% ANI



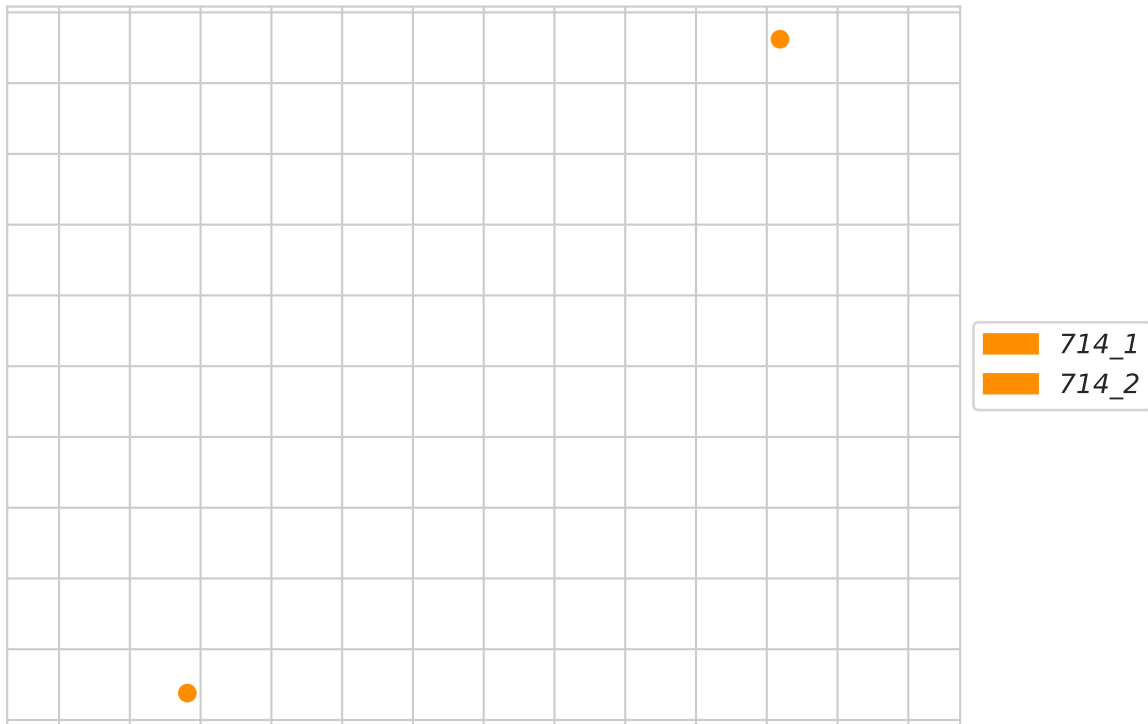
Primary cluster 708; grid spacing: 1.0% ANI



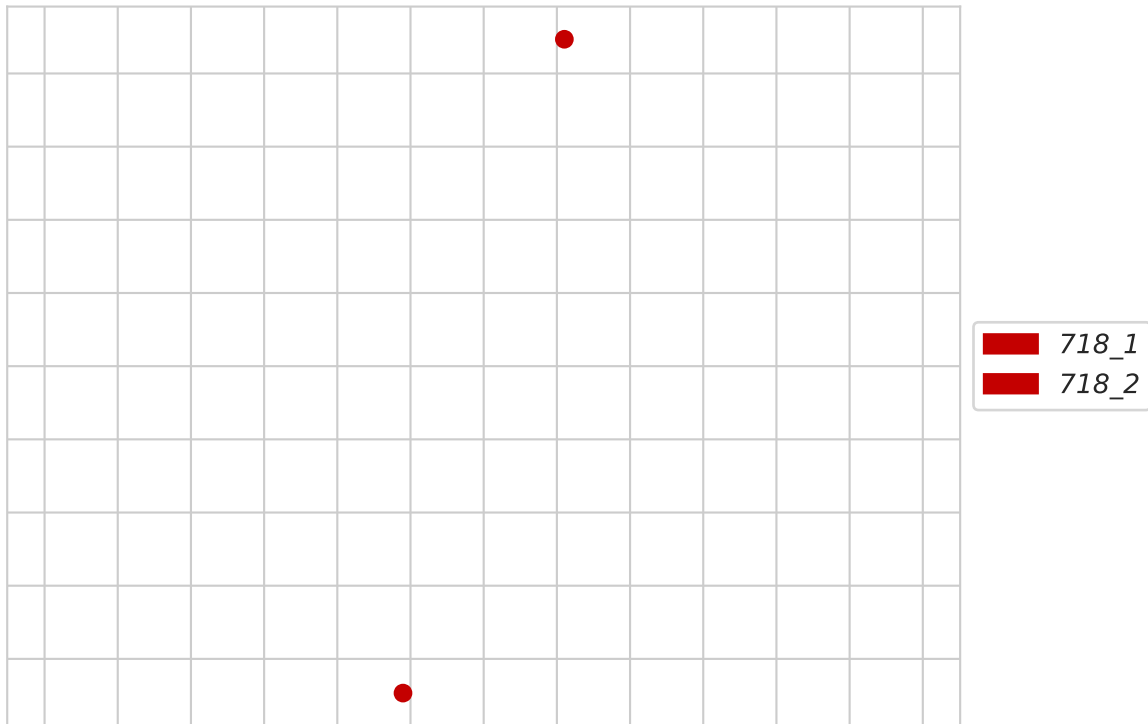
Primary cluster 709; grid spacing: 1.0% ANI



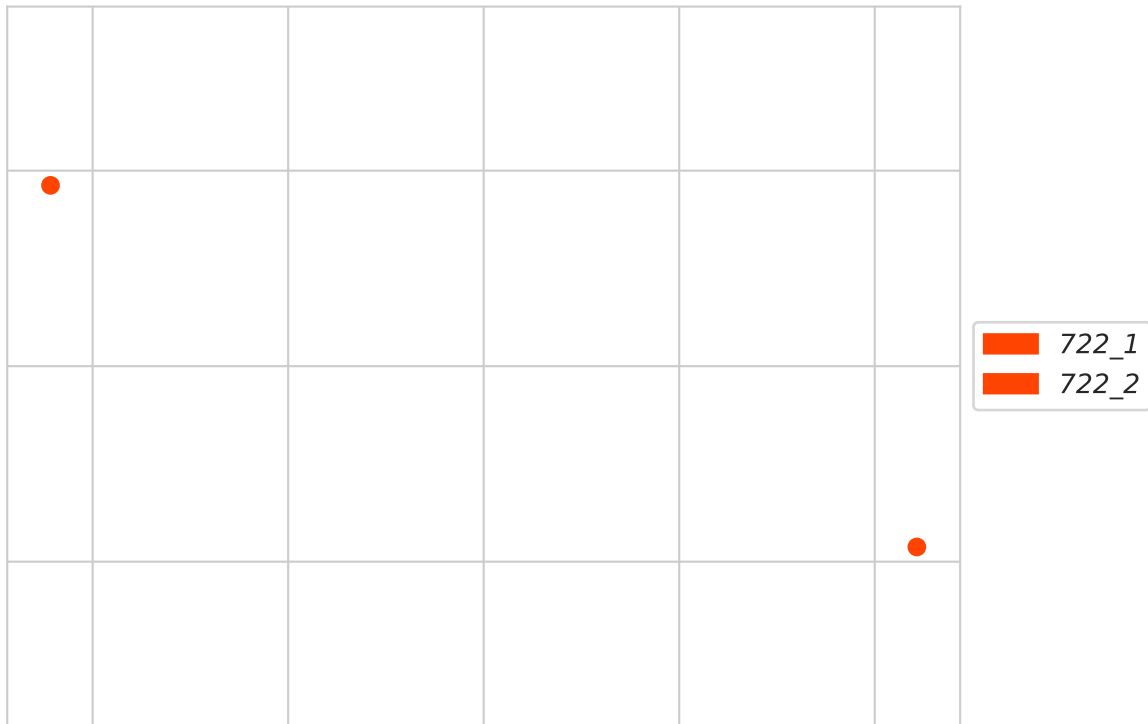
Primary cluster 714; grid spacing: 1.0% ANI



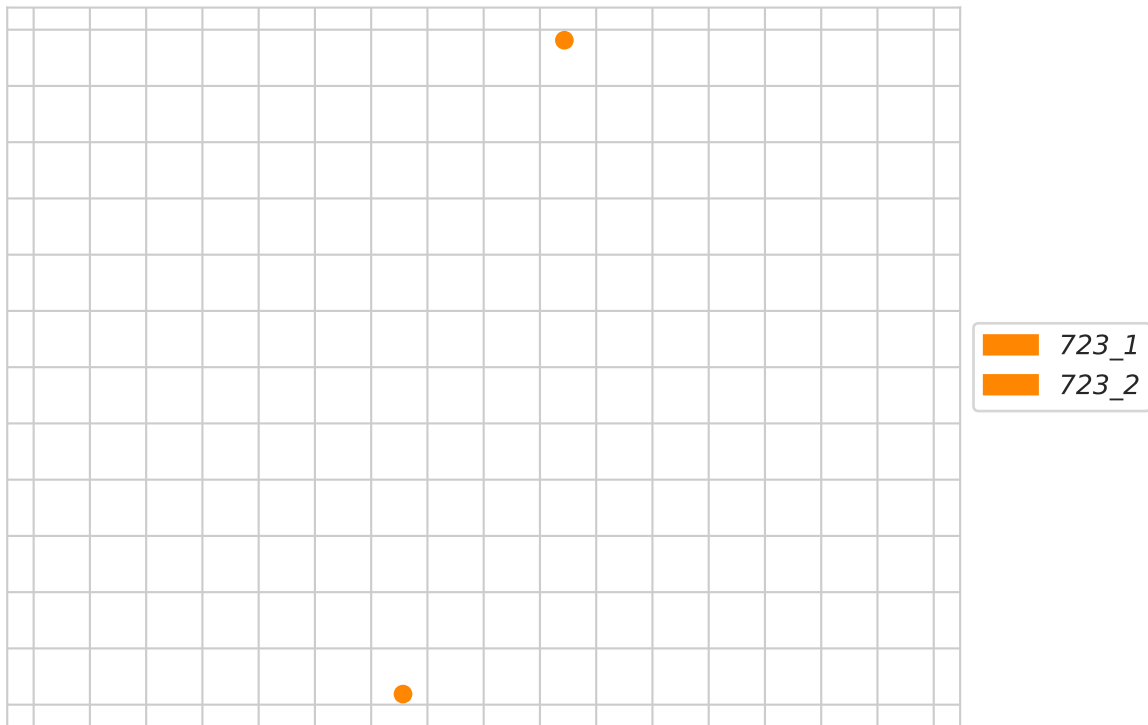
Primary cluster 718; grid spacing: 1.0% ANI



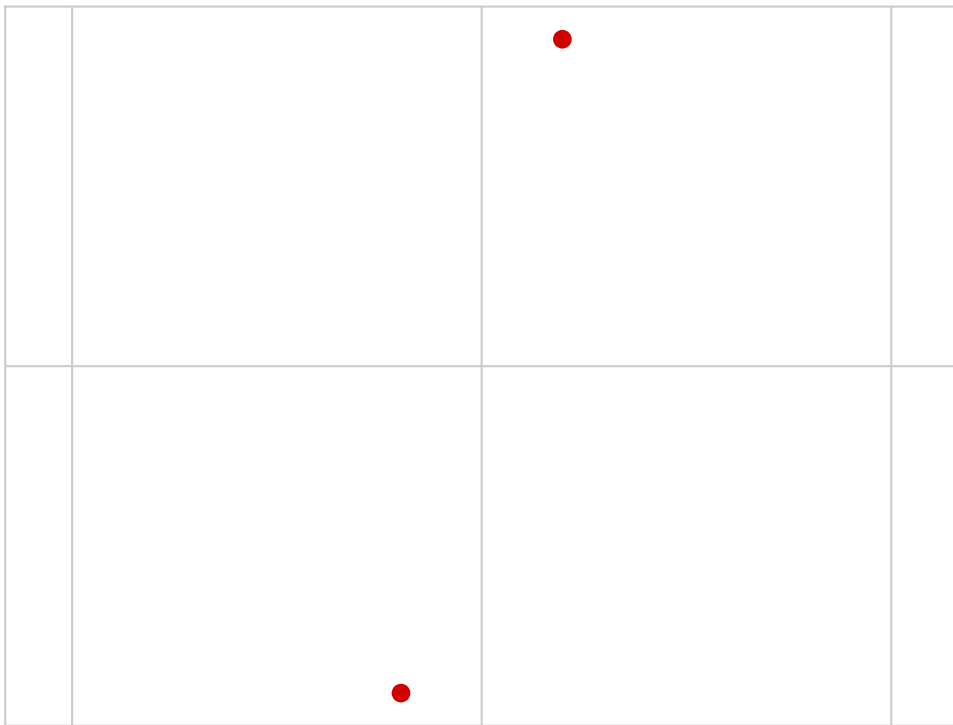
Primary cluster 722; grid spacing: 1.0% ANI



Primary cluster 723; grid spacing: 1.0% ANI

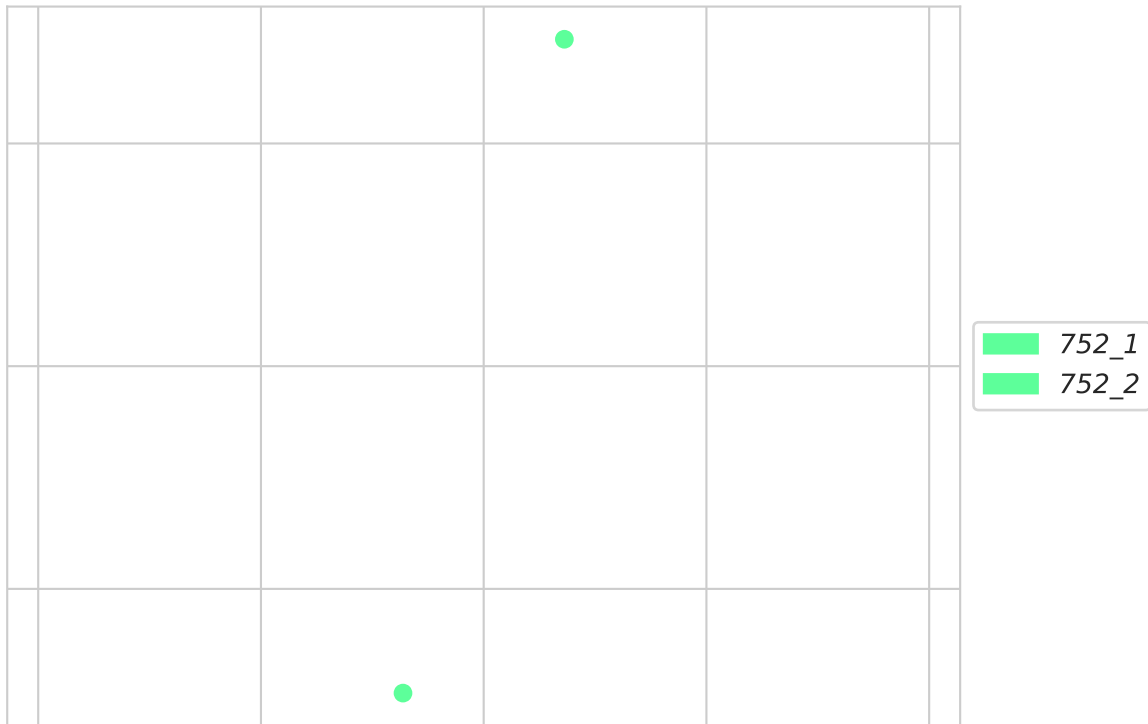


Primary cluster 730; grid spacing: 1.0% ANI



 730_1

Primary cluster 752; grid spacing: 1.0% ANI

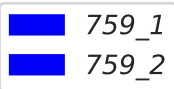
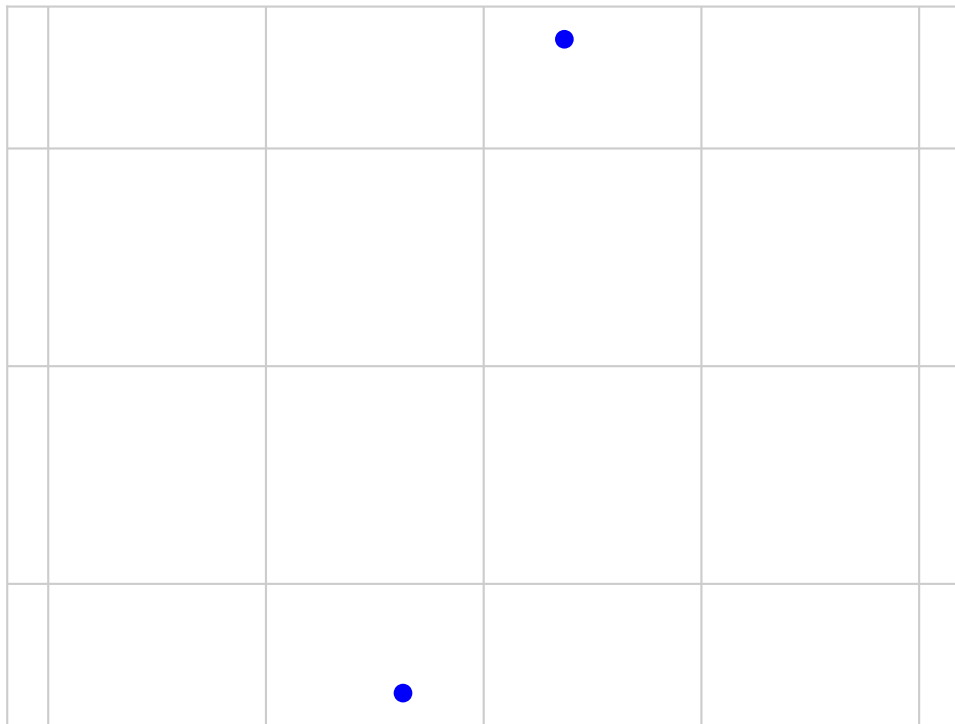


Primary cluster 758; grid spacing: 1.0% ANI

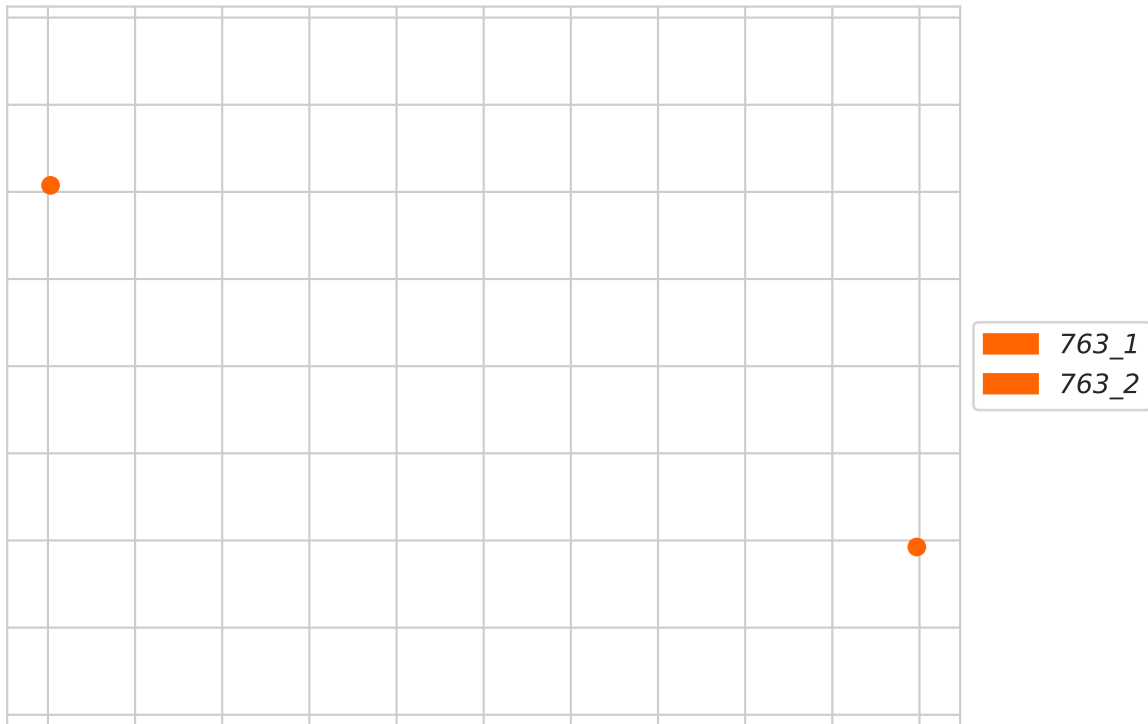


758_1

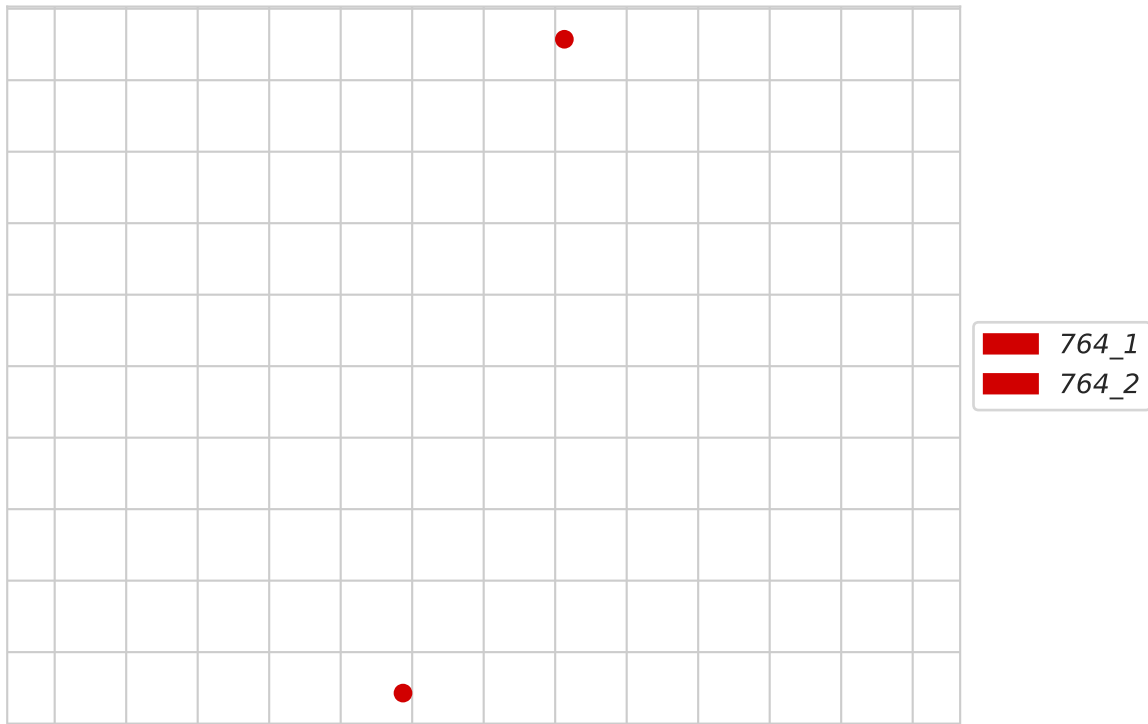
Primary cluster 759; grid spacing: 1.0% ANI



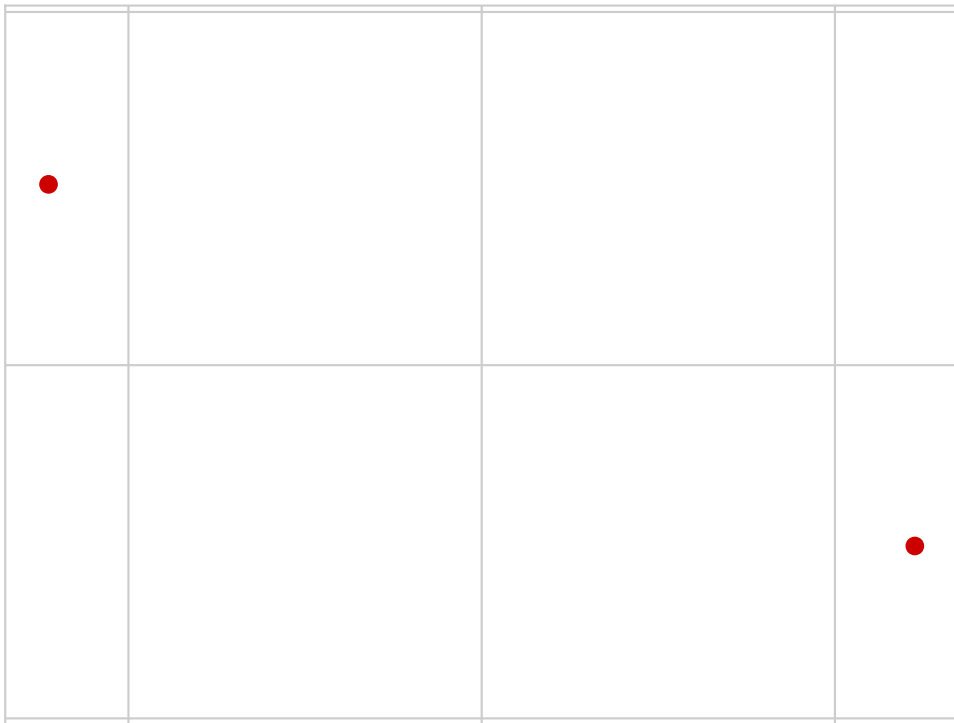
Primary cluster 763; grid spacing: 1.0% ANI



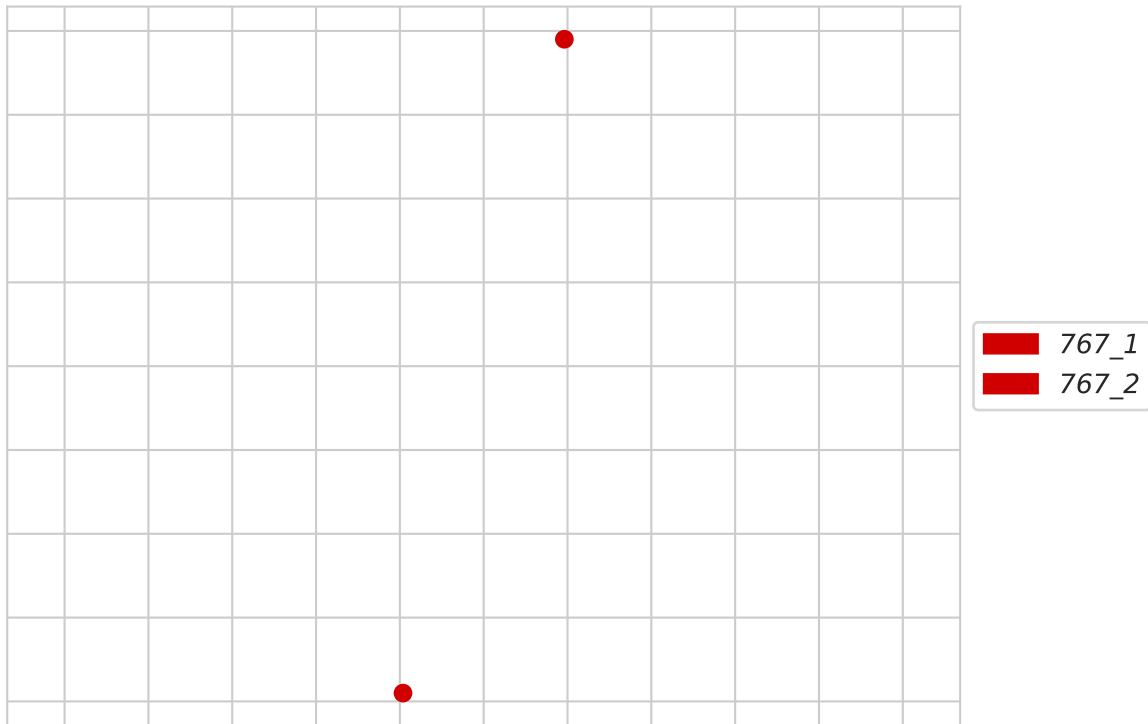
Primary cluster 764; grid spacing: 1.0% ANI



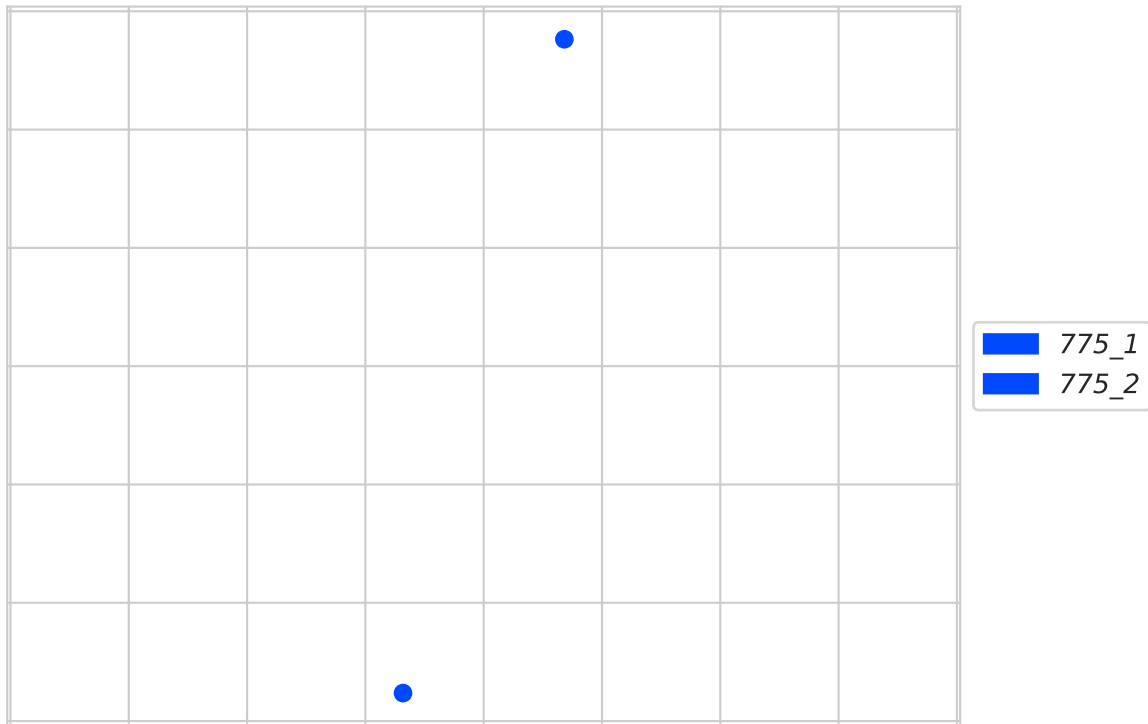
Primary cluster 765; grid spacing: 1.0% ANI



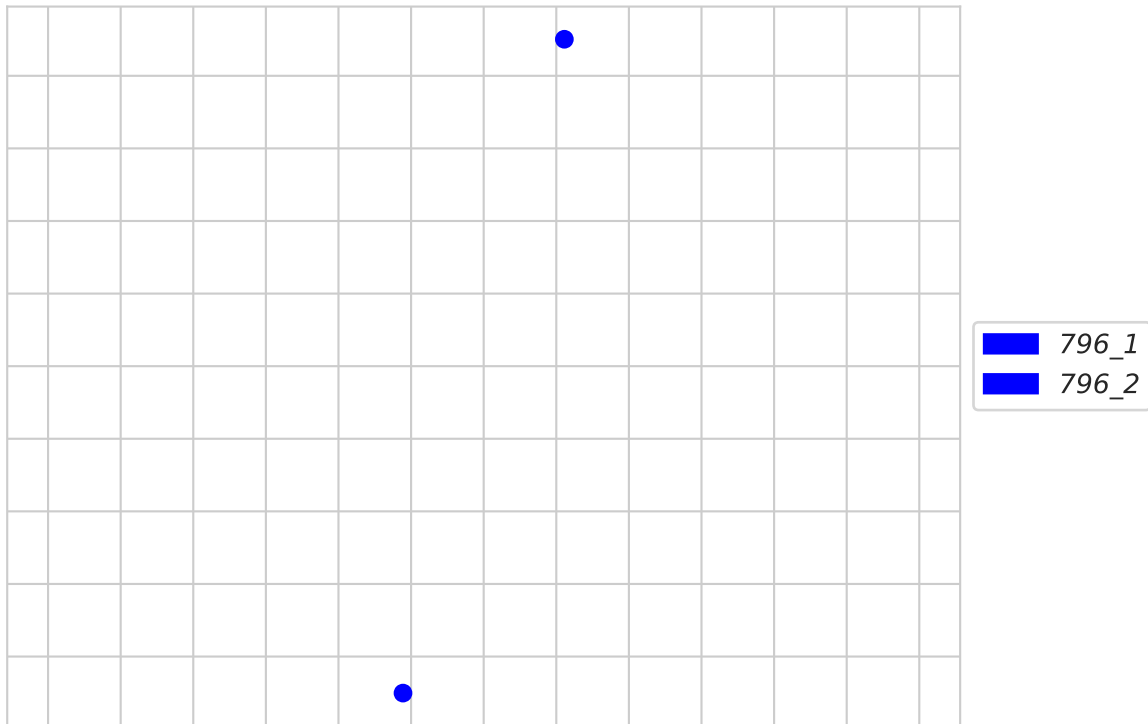
Primary cluster 767; grid spacing: 1.0% ANI



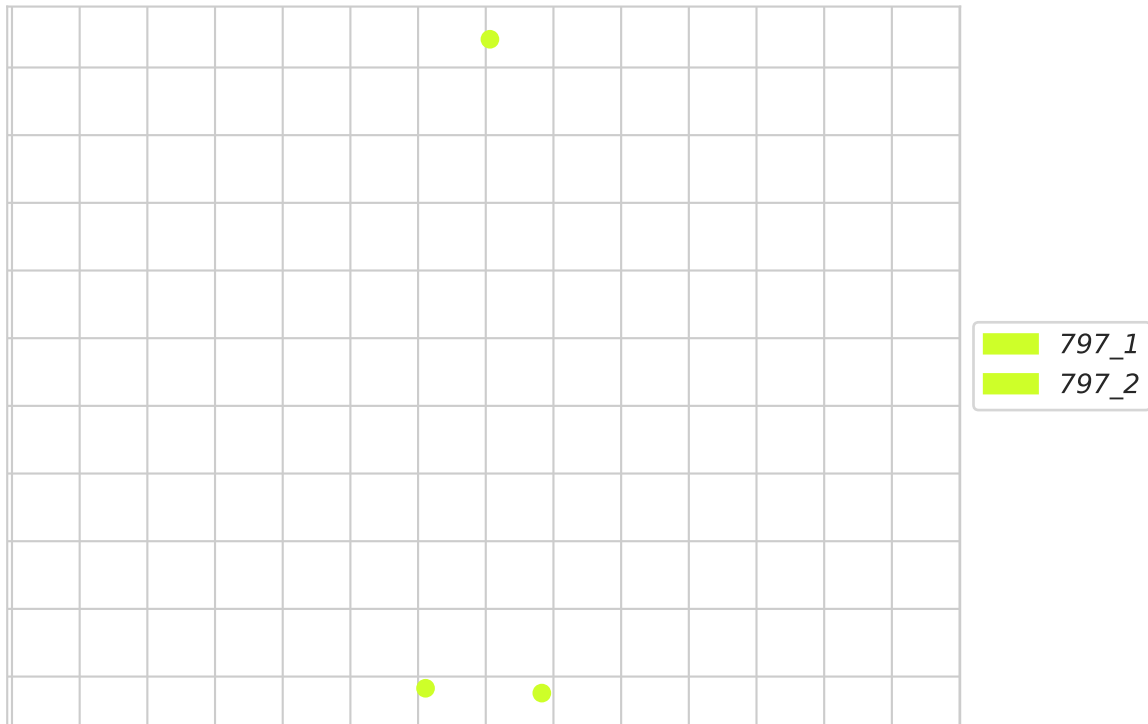
Primary cluster 775; grid spacing: 1.0% ANI



Primary cluster 796; grid spacing: 1.0% ANI



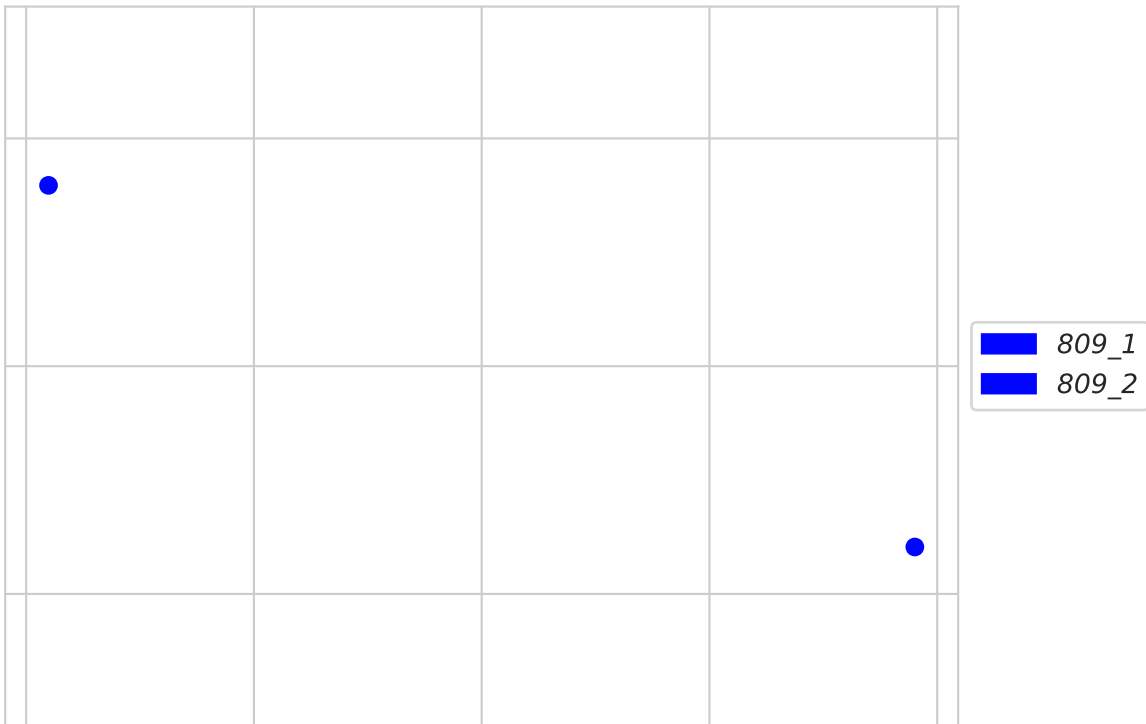
Primary cluster 797; grid spacing: 1.0% ANI



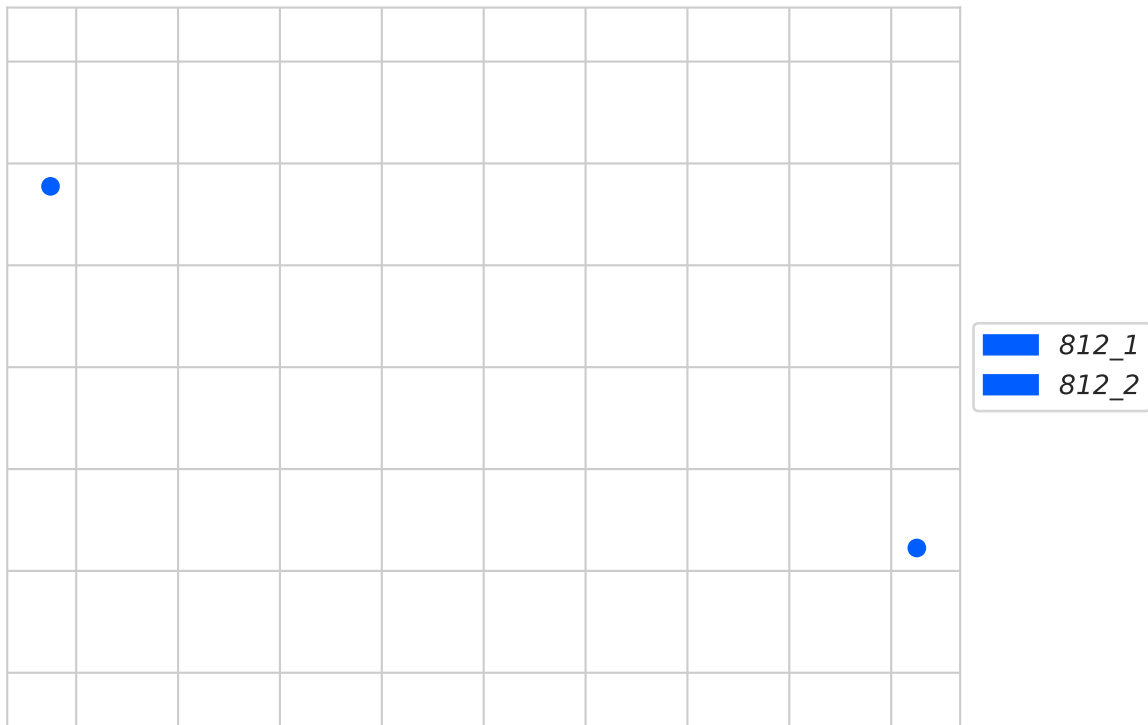
Primary cluster 802; grid spacing: 1.0% ANI



Primary cluster 809; grid spacing: 1.0% ANI



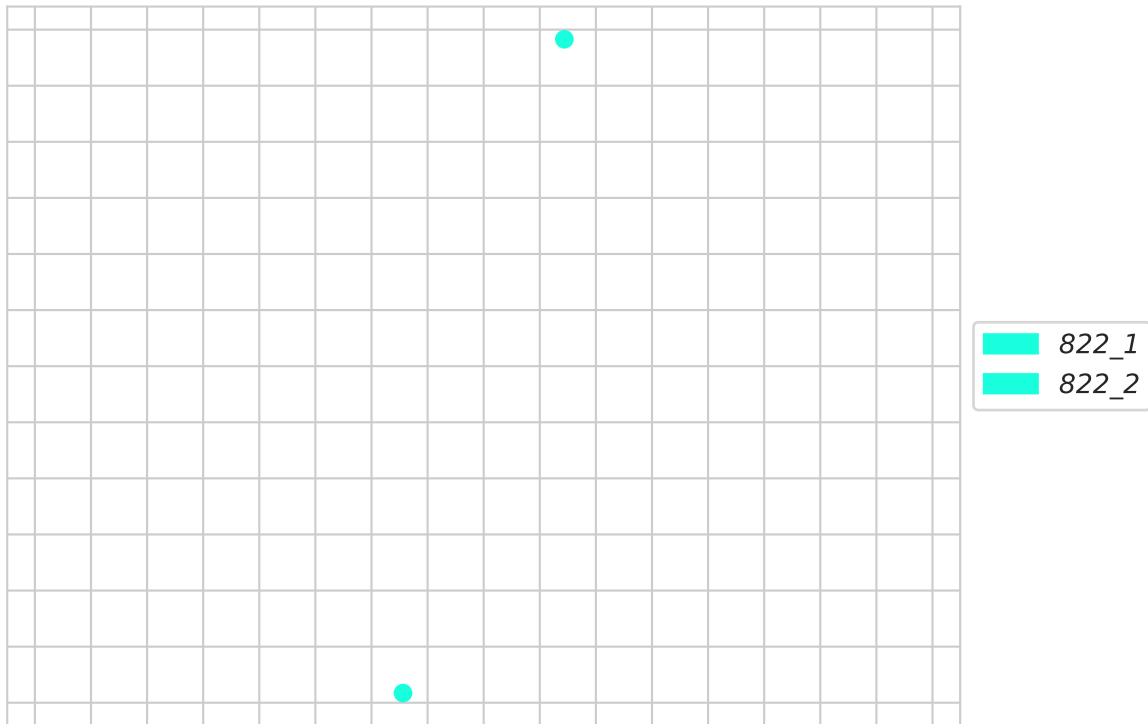
Primary cluster 812; grid spacing: 1.0% ANI



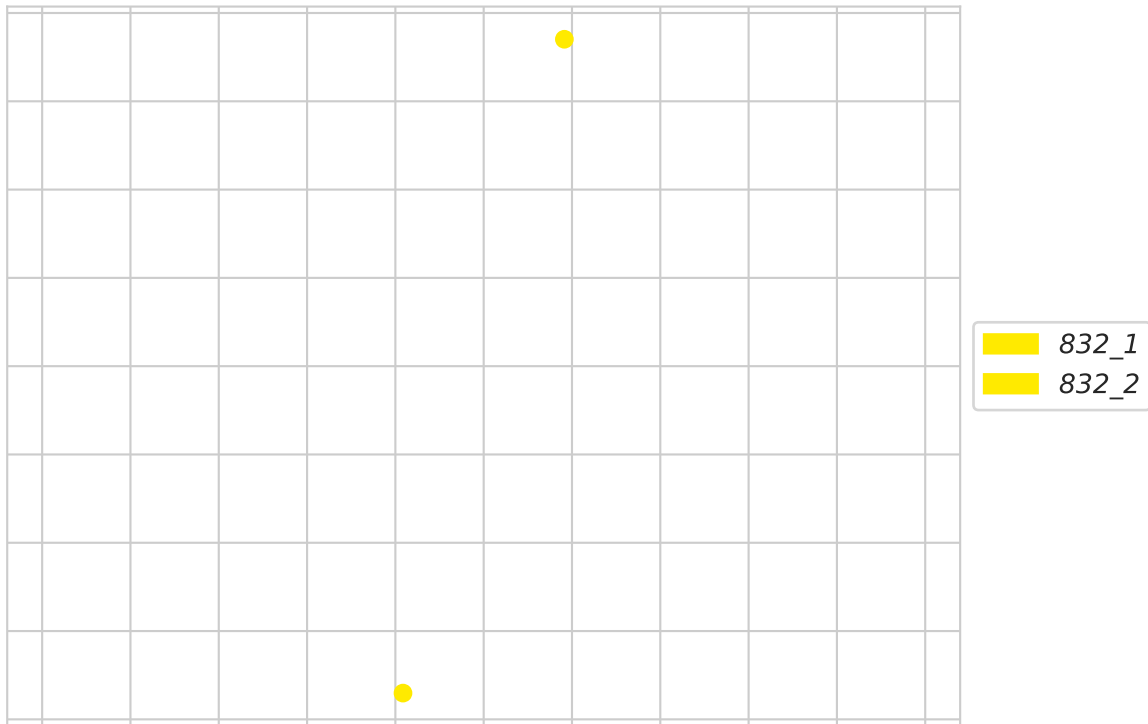
Primary cluster 816; grid spacing: 1.0% ANI



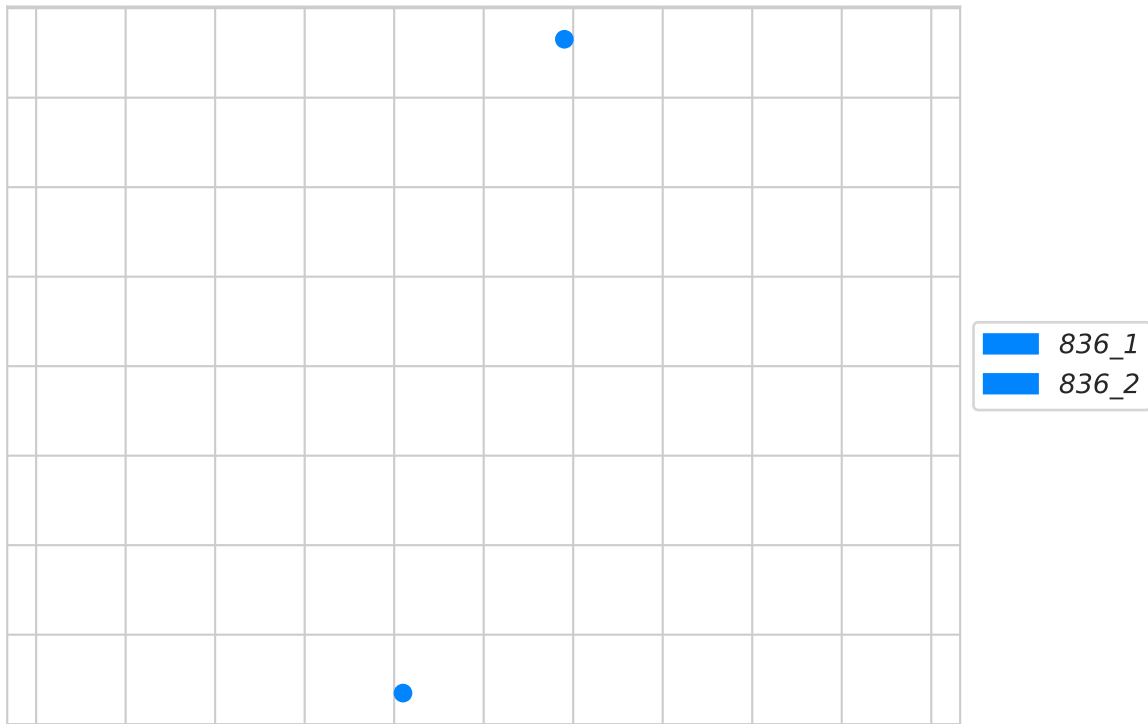
Primary cluster 822; grid spacing: 1.0% ANI



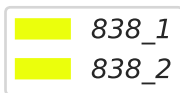
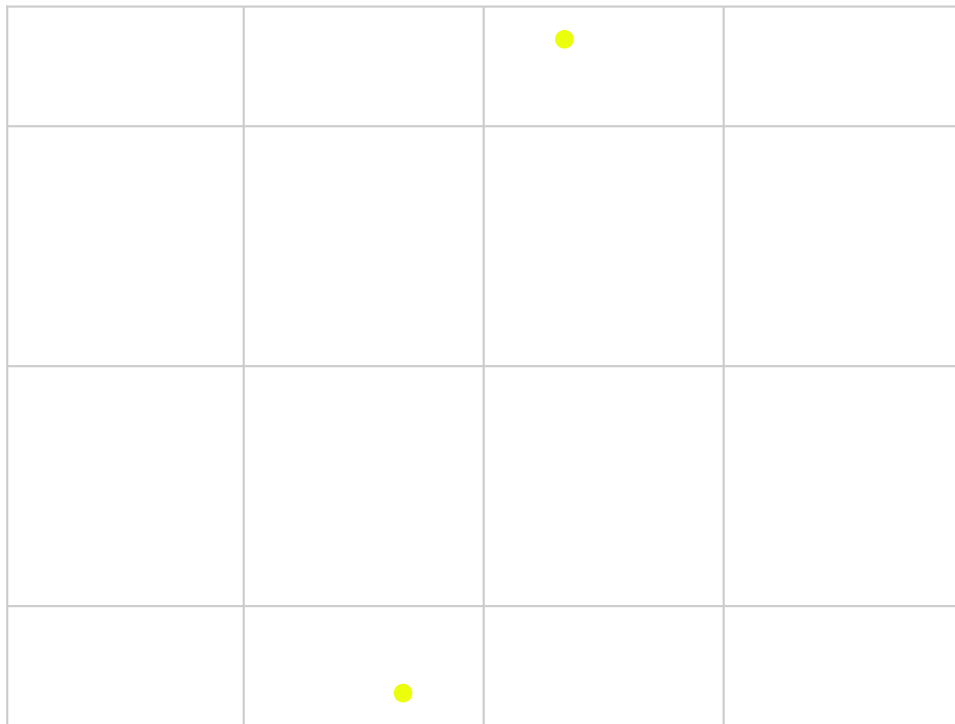
Primary cluster 832; grid spacing: 1.0% ANI



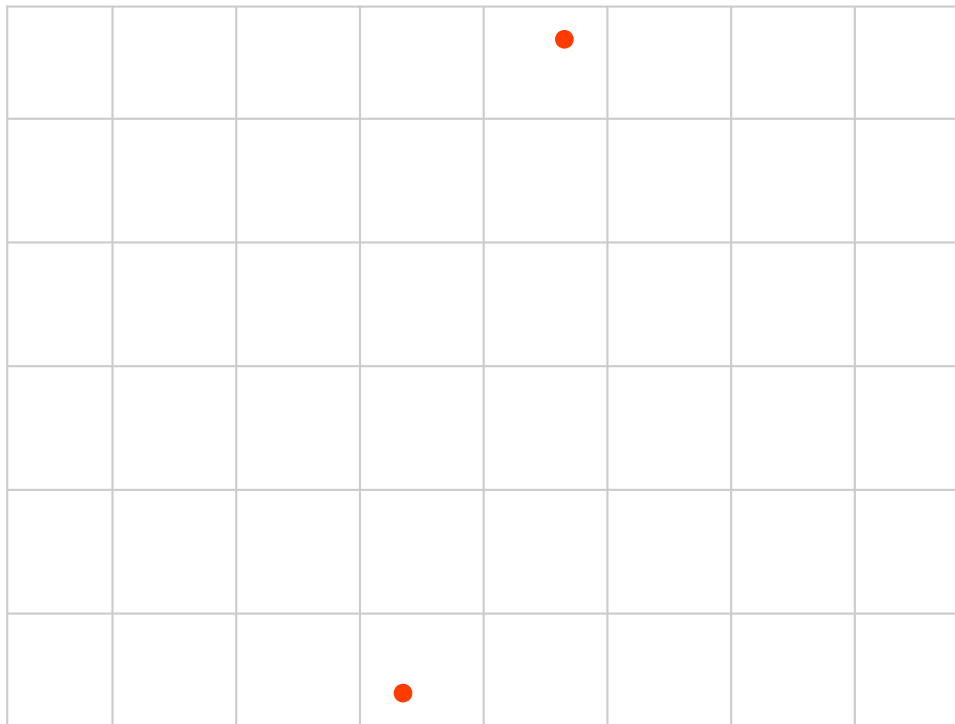
Primary cluster 836; grid spacing: 1.0% ANI



Primary cluster 838; grid spacing: 1.0% ANI

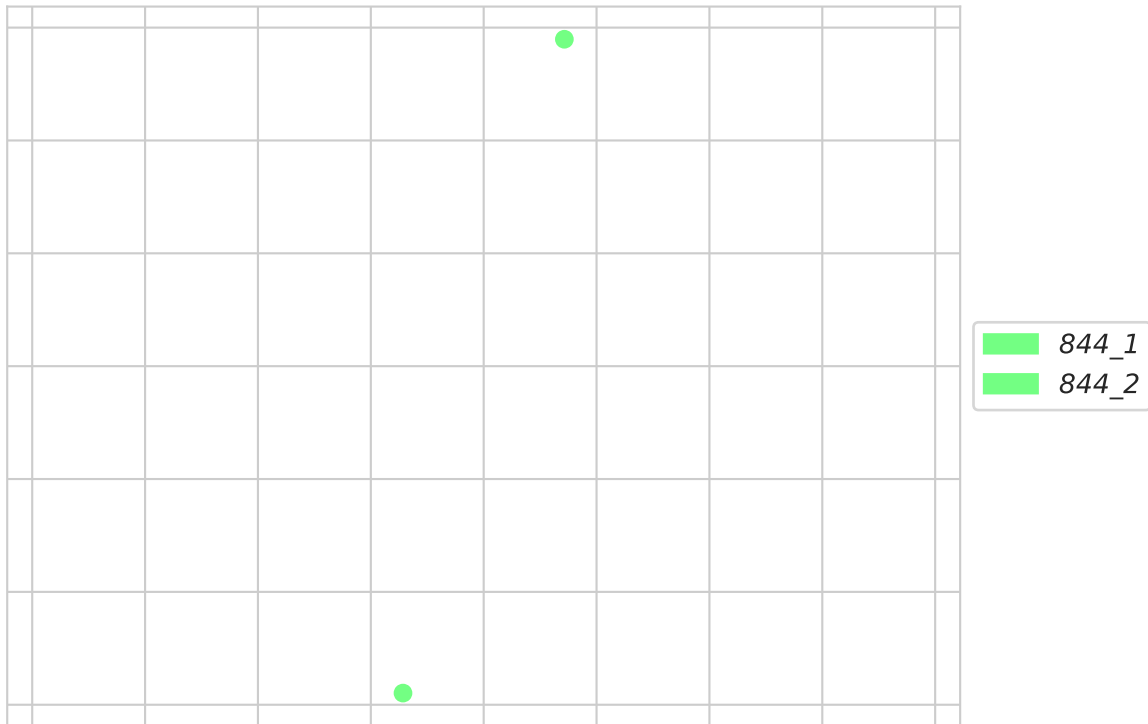


Primary cluster 842; grid spacing: 1.0% ANI

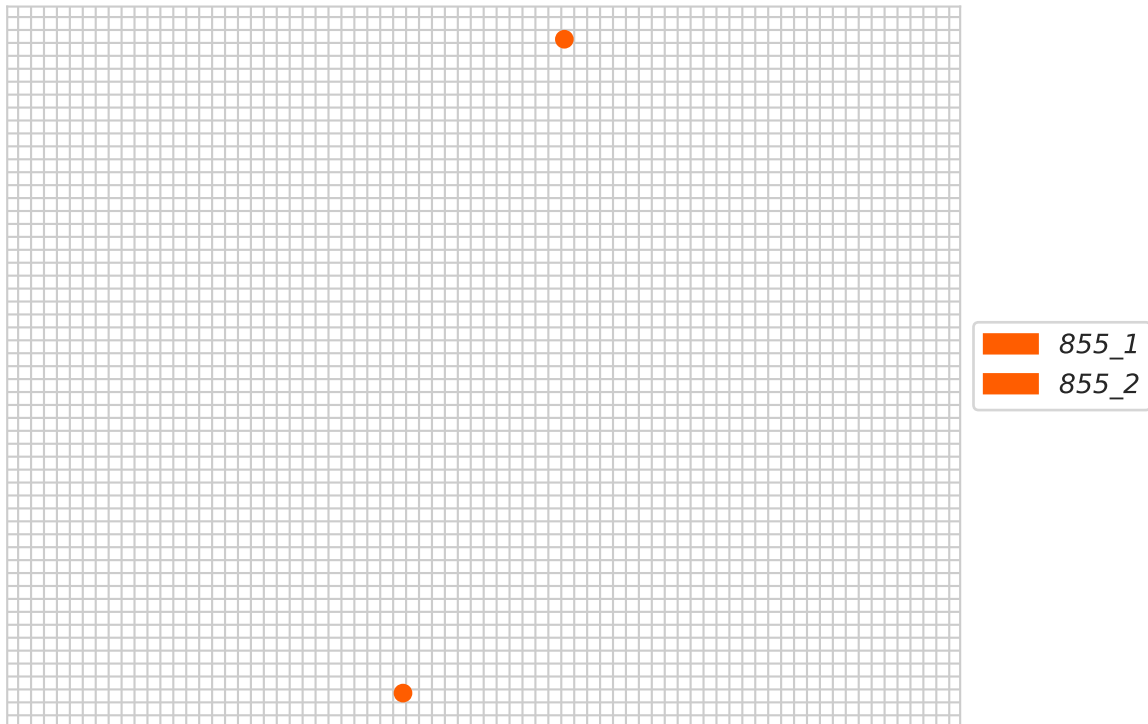


842_1
842_2

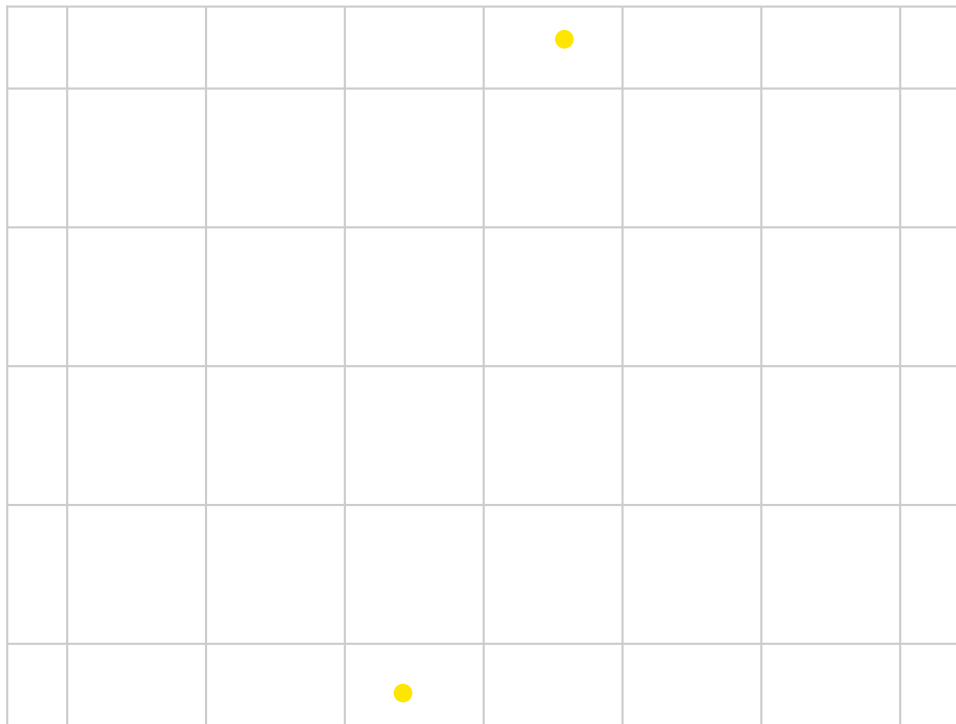
Primary cluster 844; grid spacing: 1.0% ANI



Primary cluster 855; grid spacing: 1.0% ANI

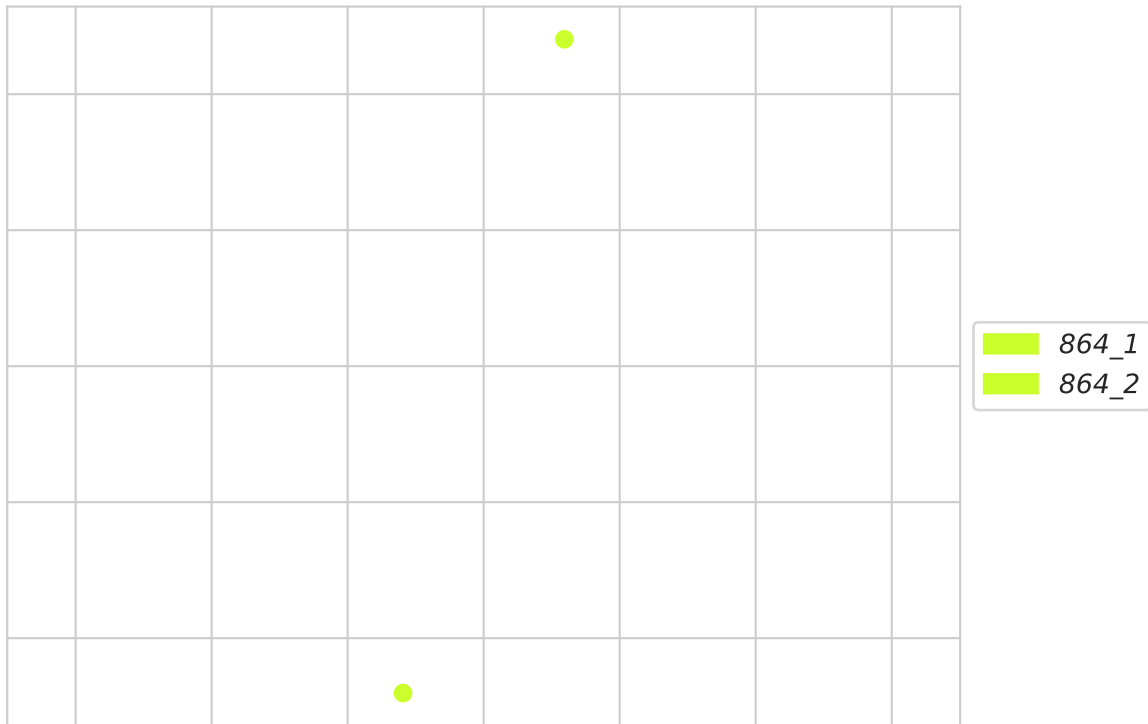


Primary cluster 858; grid spacing: 1.0% ANI

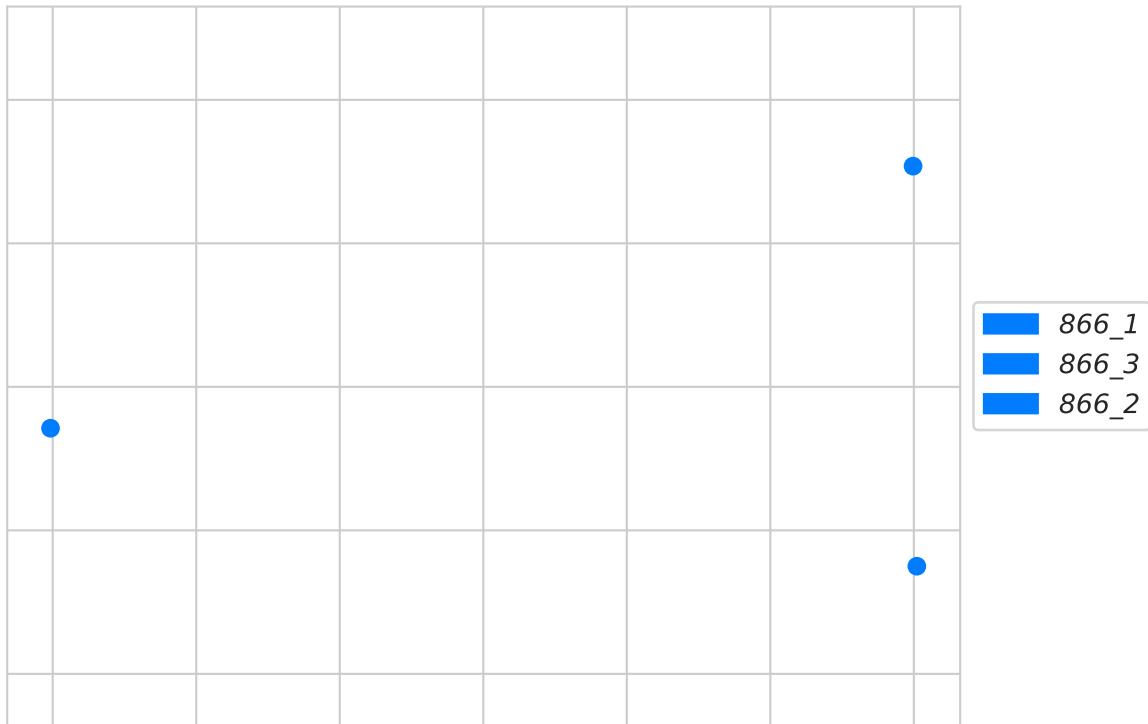


858_1
858_2

Primary cluster 864; grid spacing: 1.0% ANI



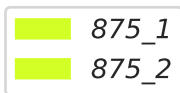
Primary cluster 866; grid spacing: 1.0% ANI



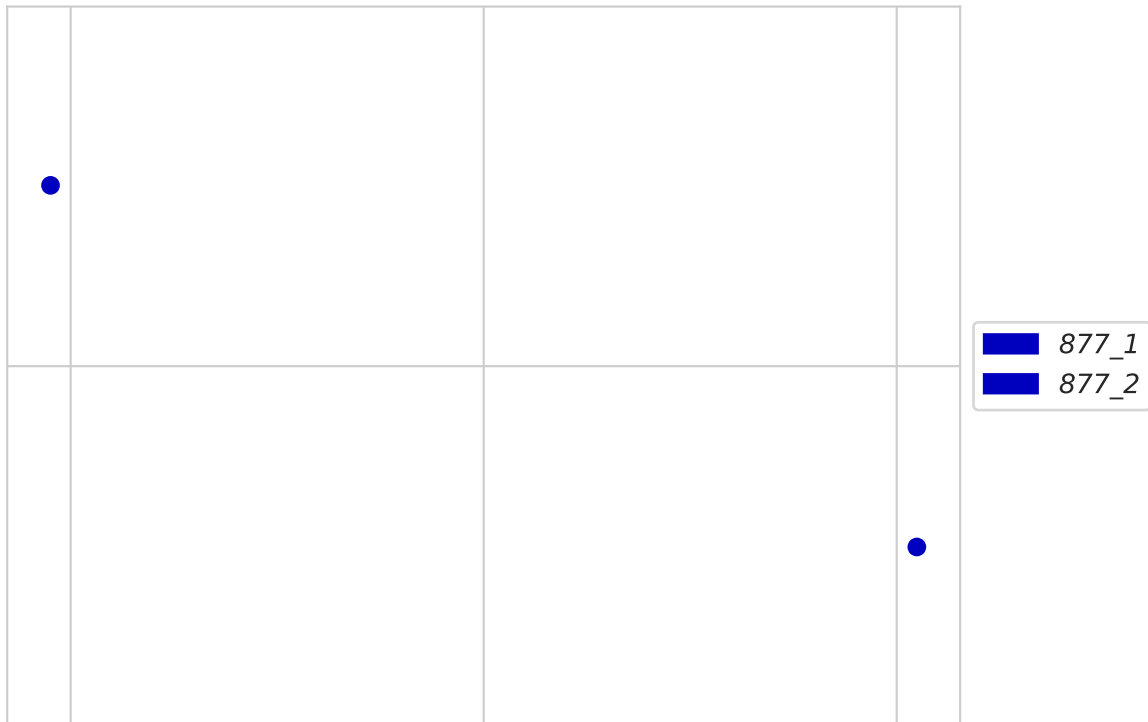
Primary cluster 870; grid spacing: 1.0% ANI



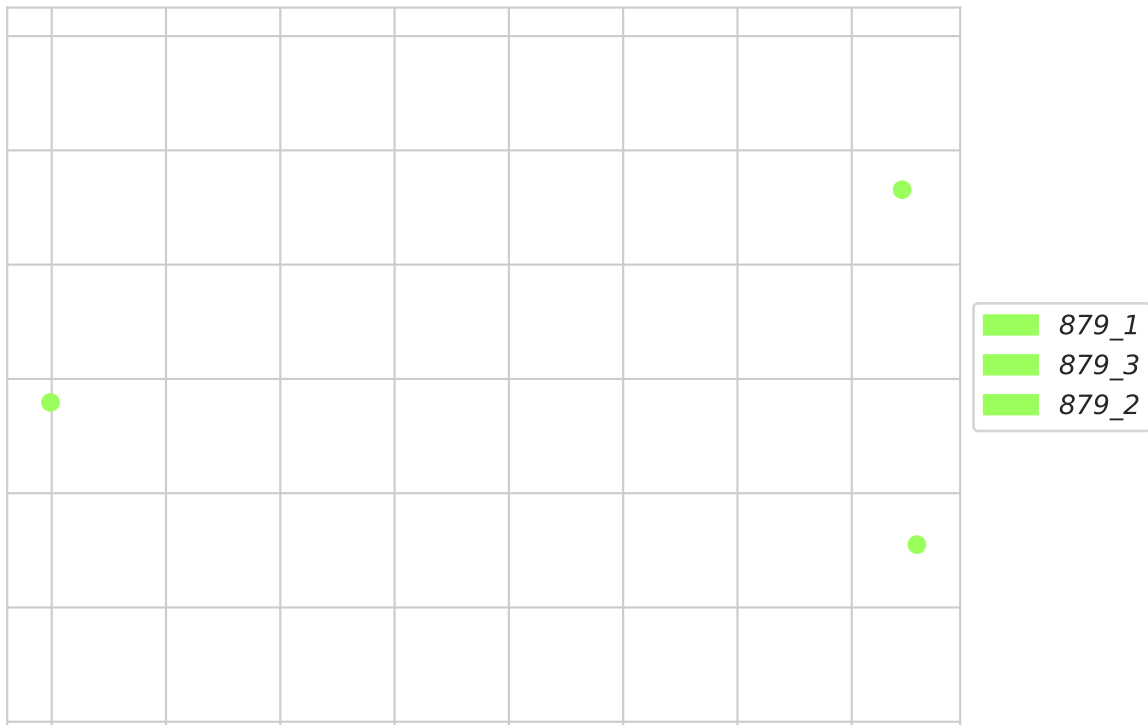
Primary cluster 875; grid spacing: 1.0% ANI



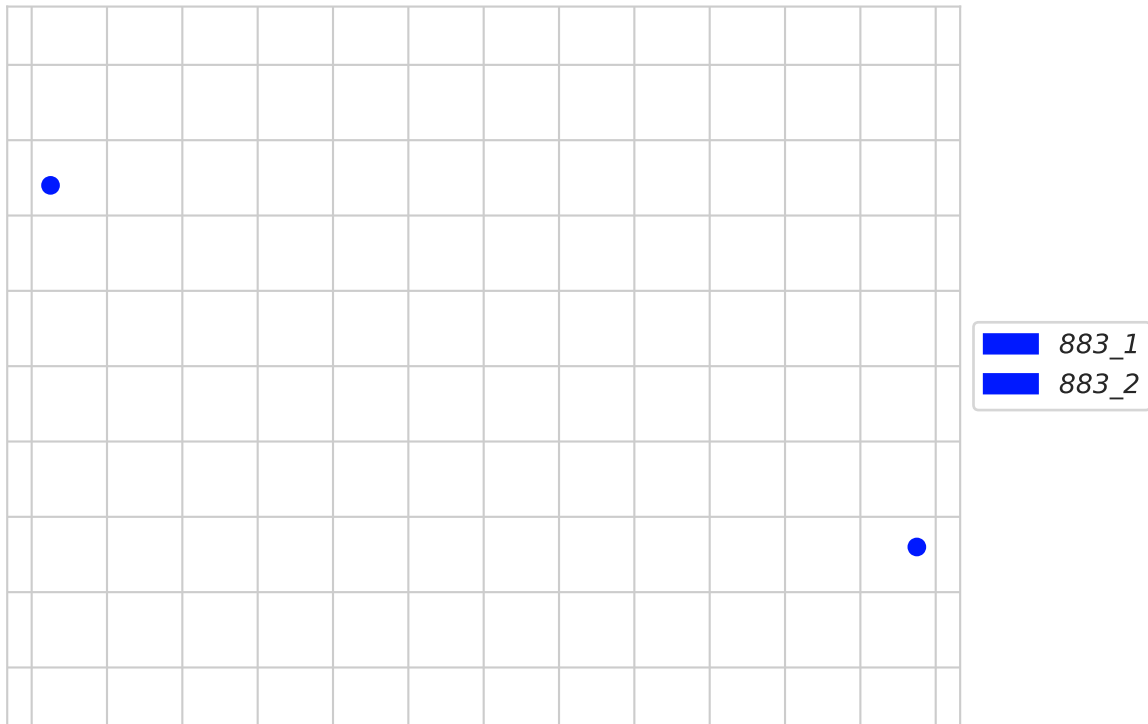
Primary cluster 877; grid spacing: 1.0% ANI



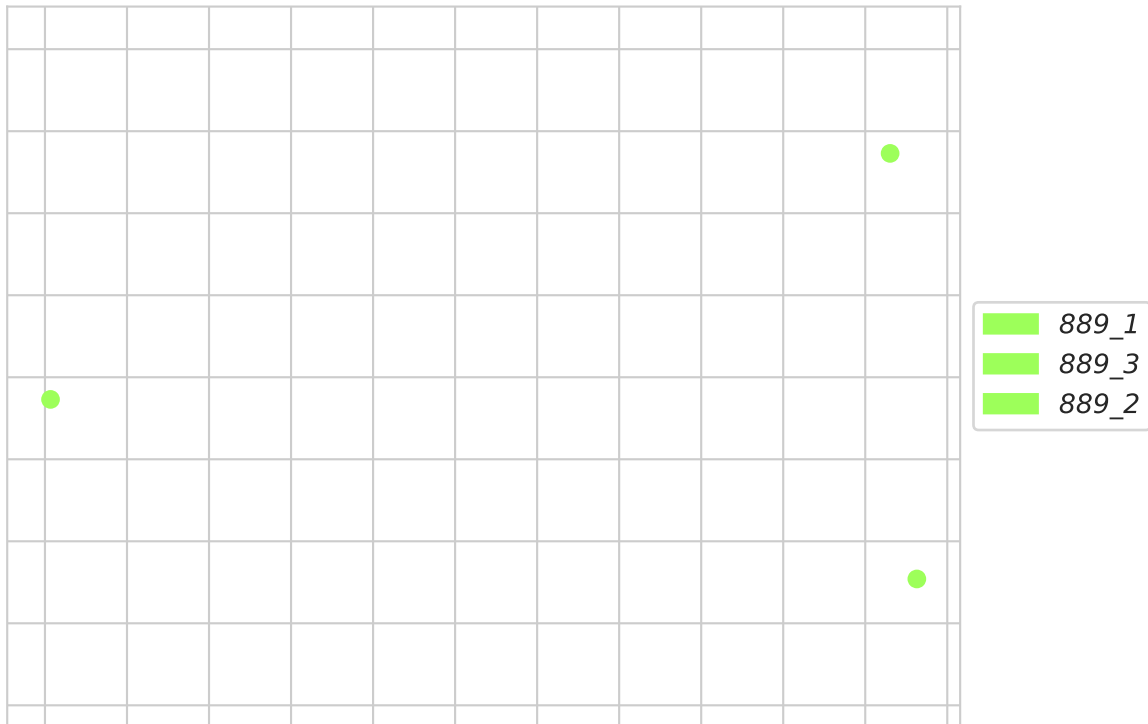
Primary cluster 879; grid spacing: 1.0% ANI



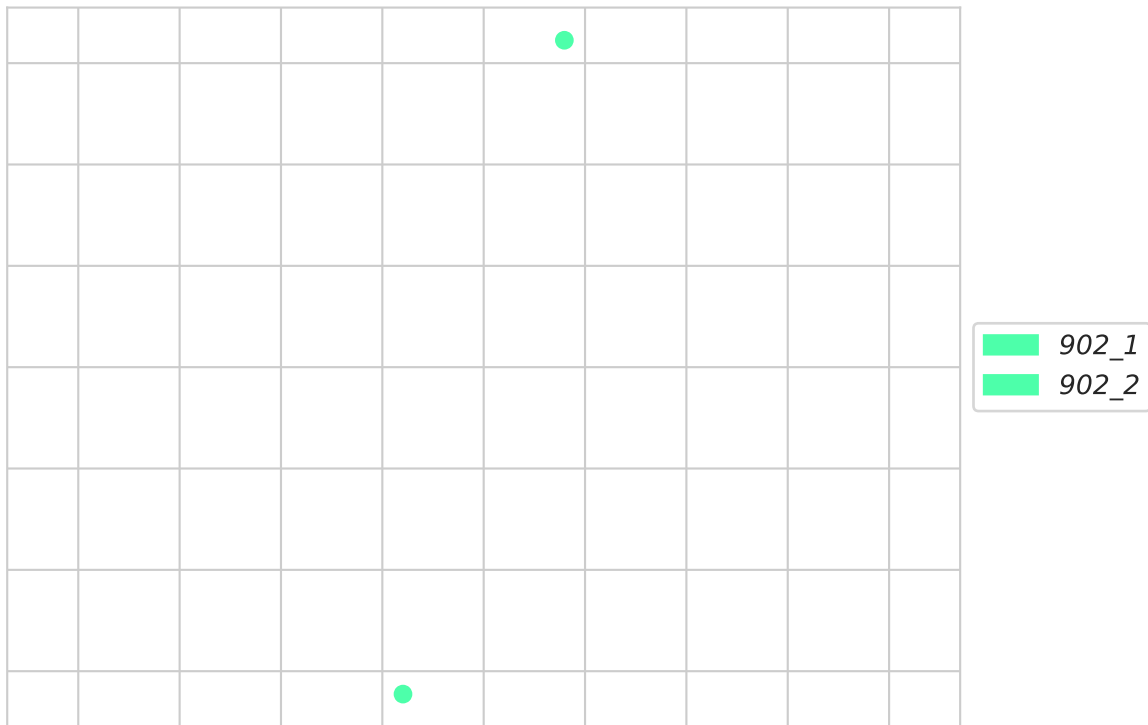
Primary cluster 883; grid spacing: 1.0% ANI



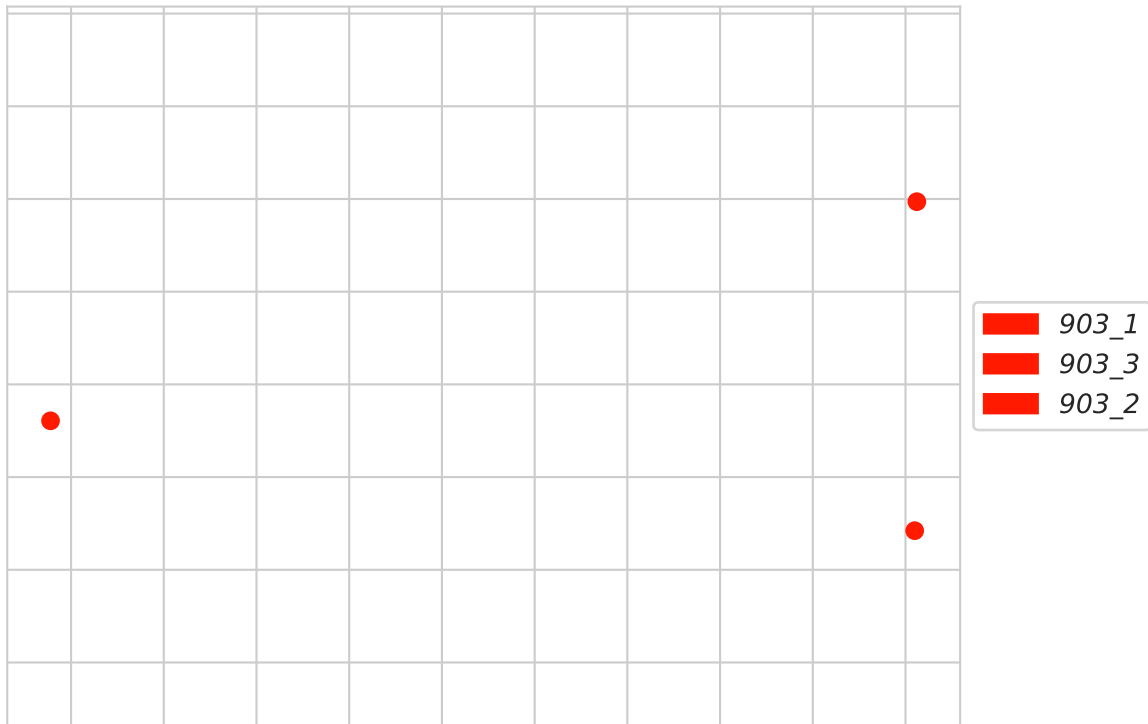
Primary cluster 889; grid spacing: 1.0% ANI



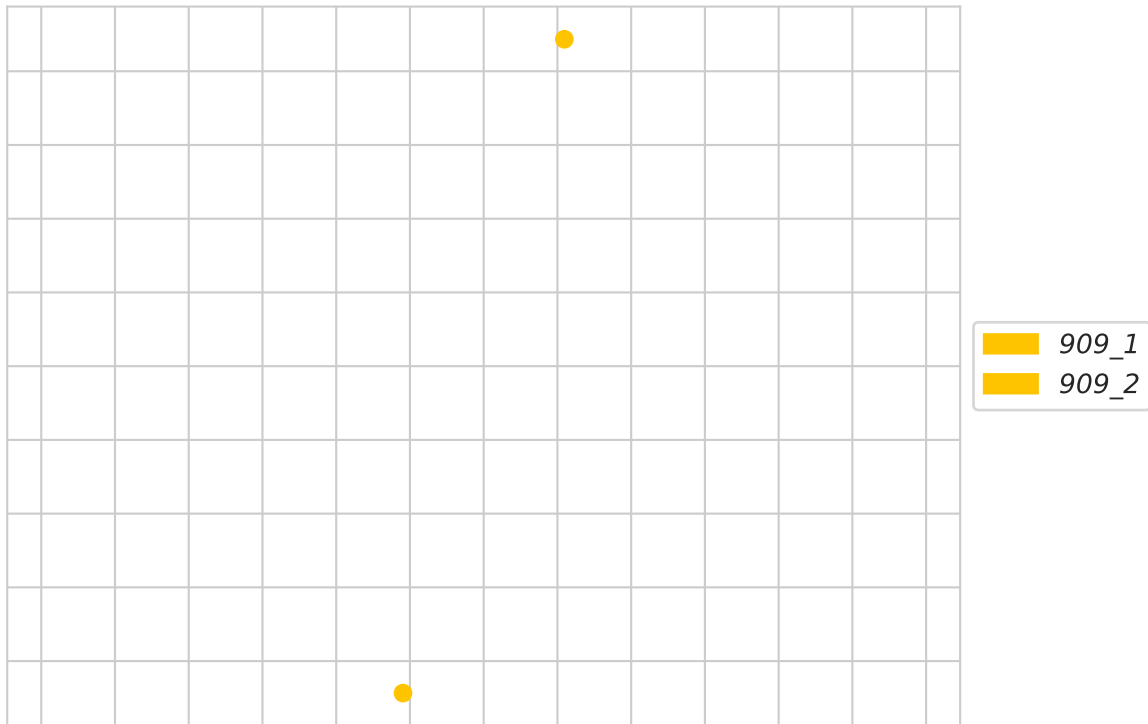
Primary cluster 902; grid spacing: 1.0% ANI



Primary cluster 903; grid spacing: 1.0% ANI



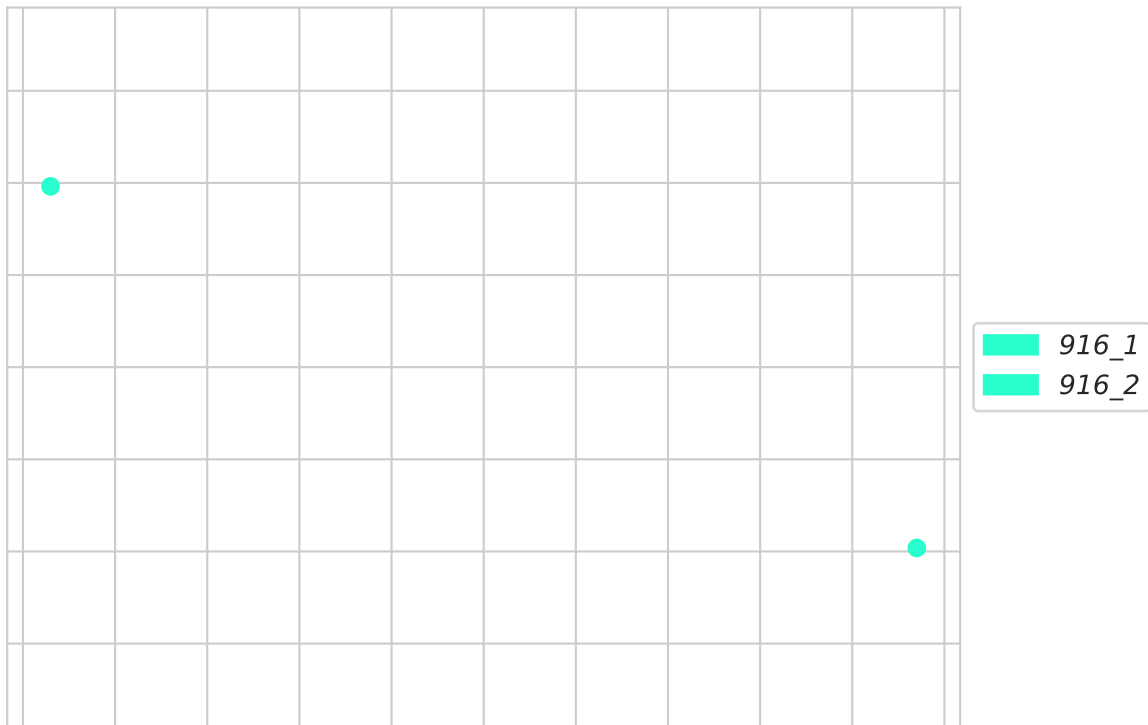
Primary cluster 909; grid spacing: 1.0% ANI



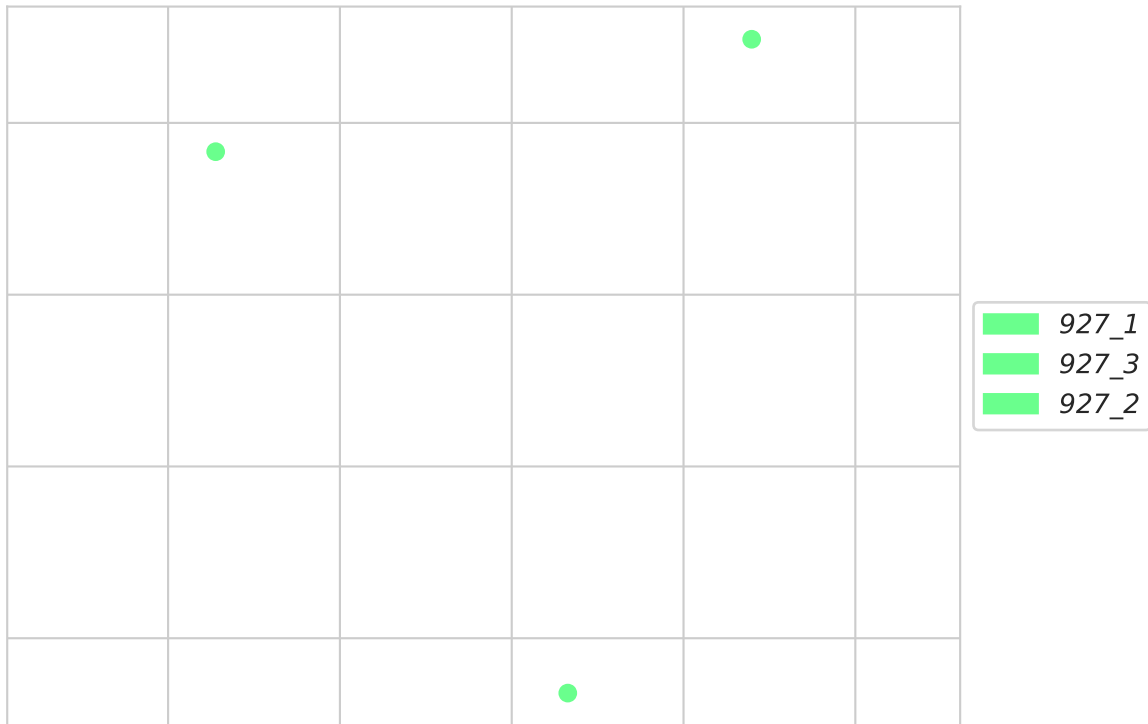
Primary cluster 912; grid spacing: 1.0% ANI



Primary cluster 916; grid spacing: 1.0% ANI



Primary cluster 927; grid spacing: 1.0% ANI



Primary cluster 931; grid spacing: 1.0% ANI



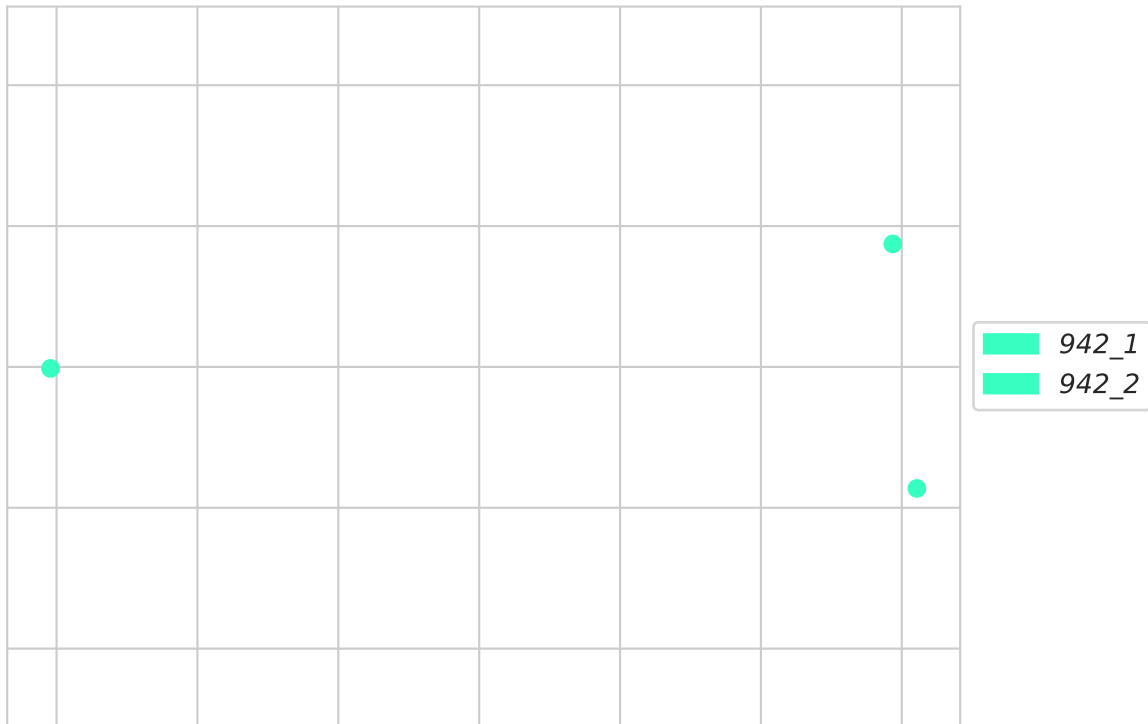
931_1
931_2

Primary cluster 933; grid spacing: 1.0% ANI

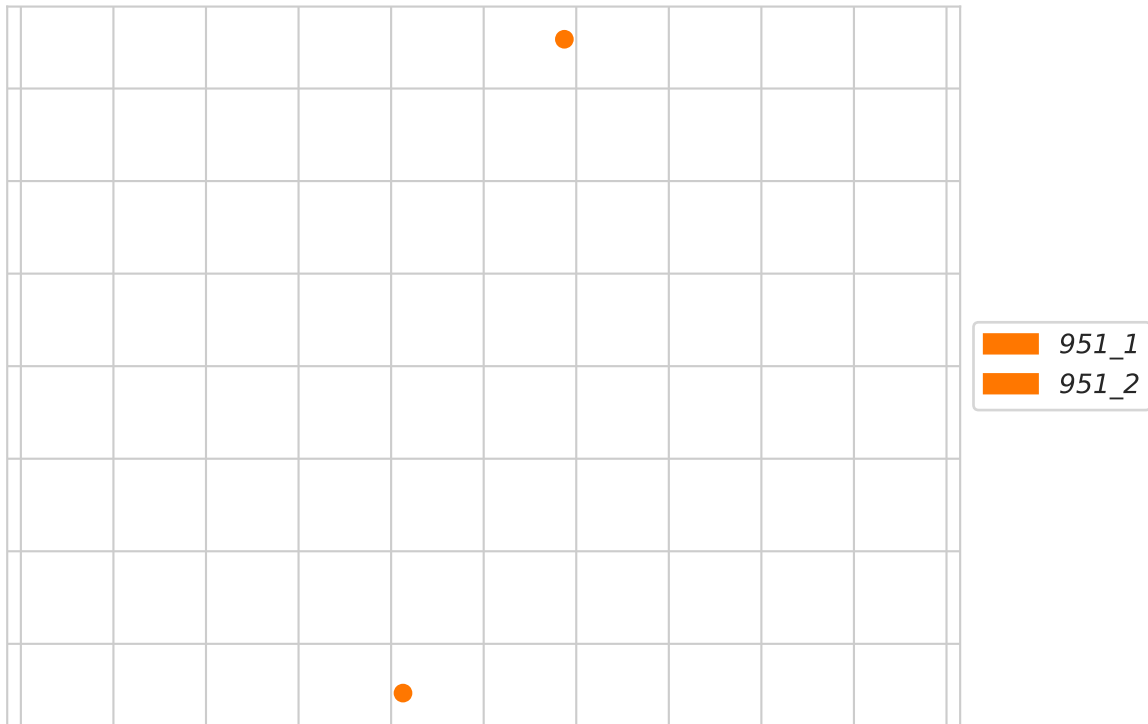


933_1

Primary cluster 942; grid spacing: 1.0% ANI



Primary cluster 951; grid spacing: 1.0% ANI

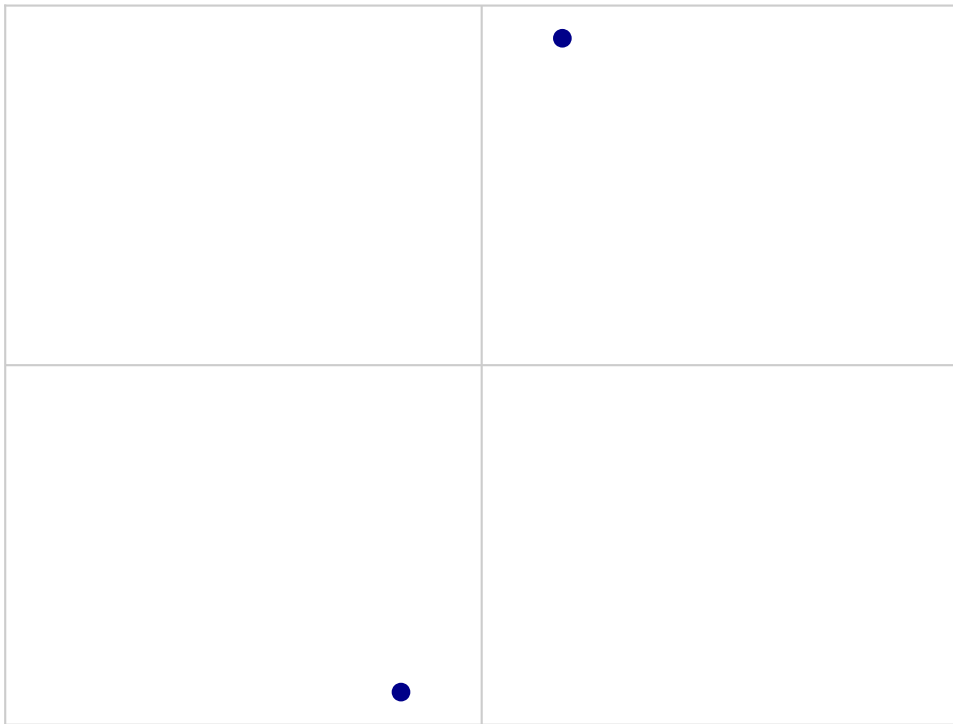


Primary cluster 955; grid spacing: 1.0% ANI



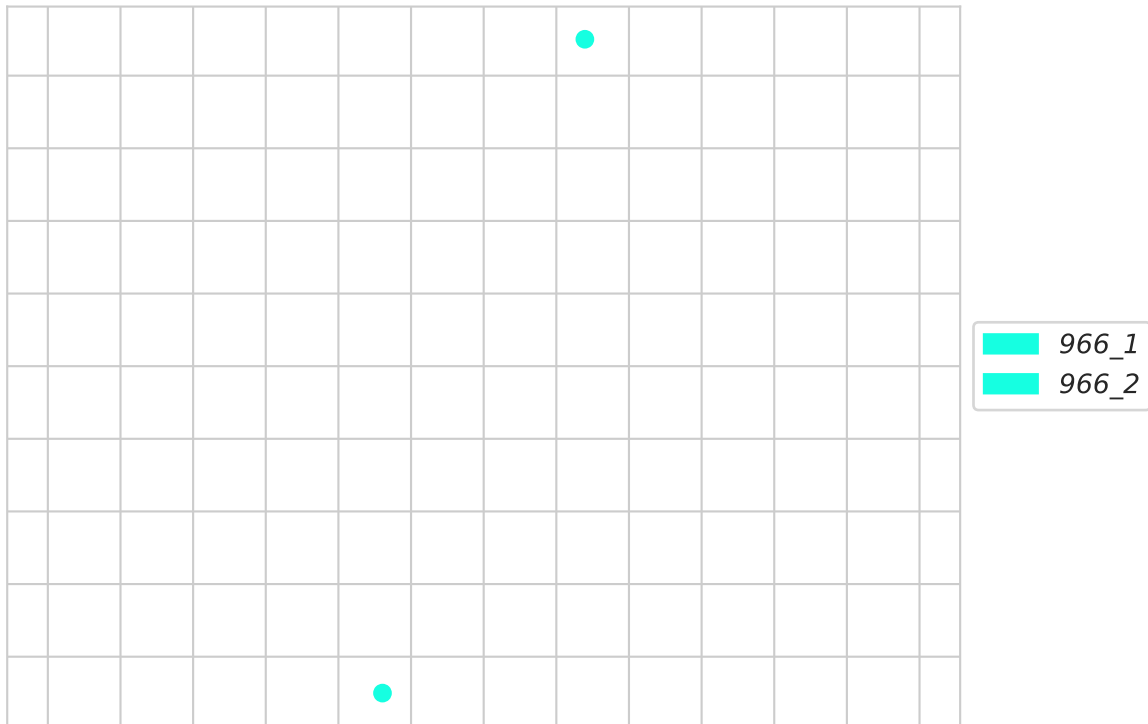
 955_1

Primary cluster 964; grid spacing: 1.0% ANI

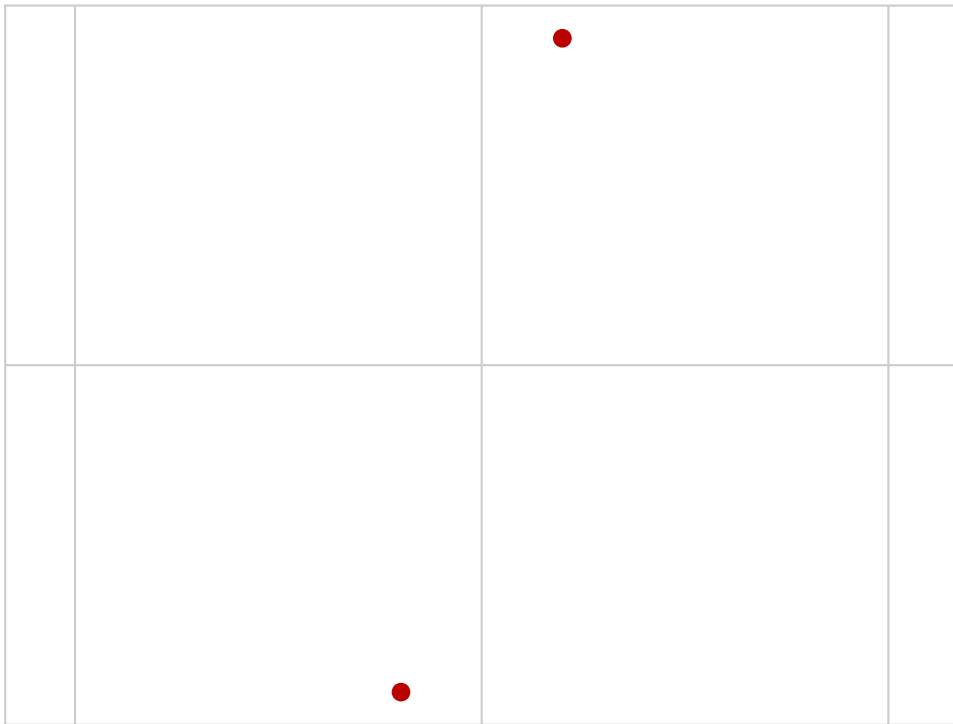


964_1

Primary cluster 966; grid spacing: 1.0% ANI

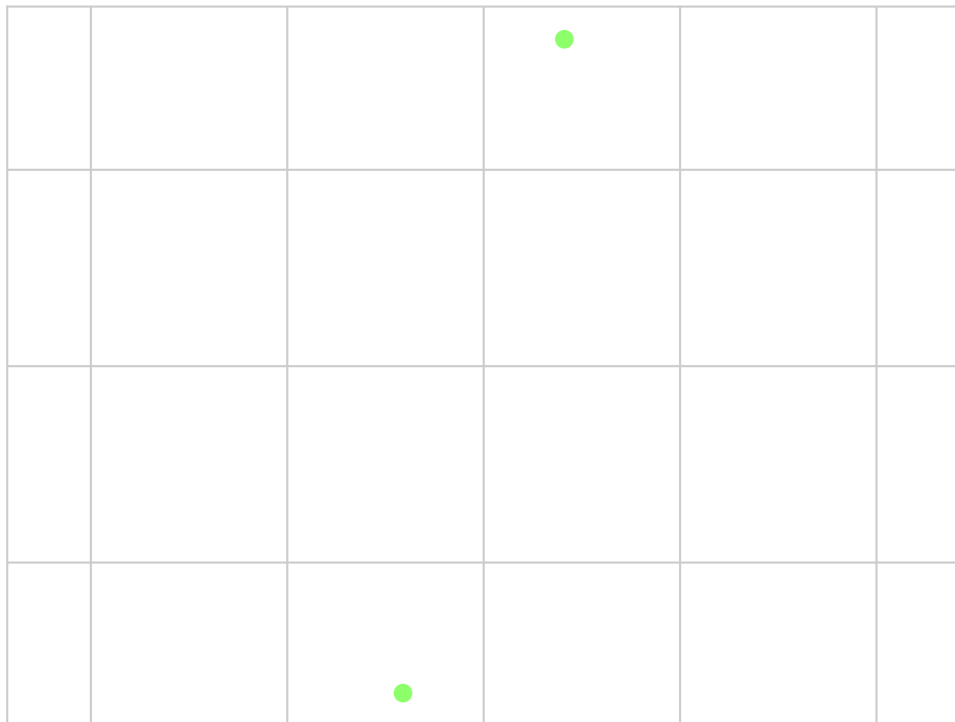


Primary cluster 968; grid spacing: 1.0% ANI



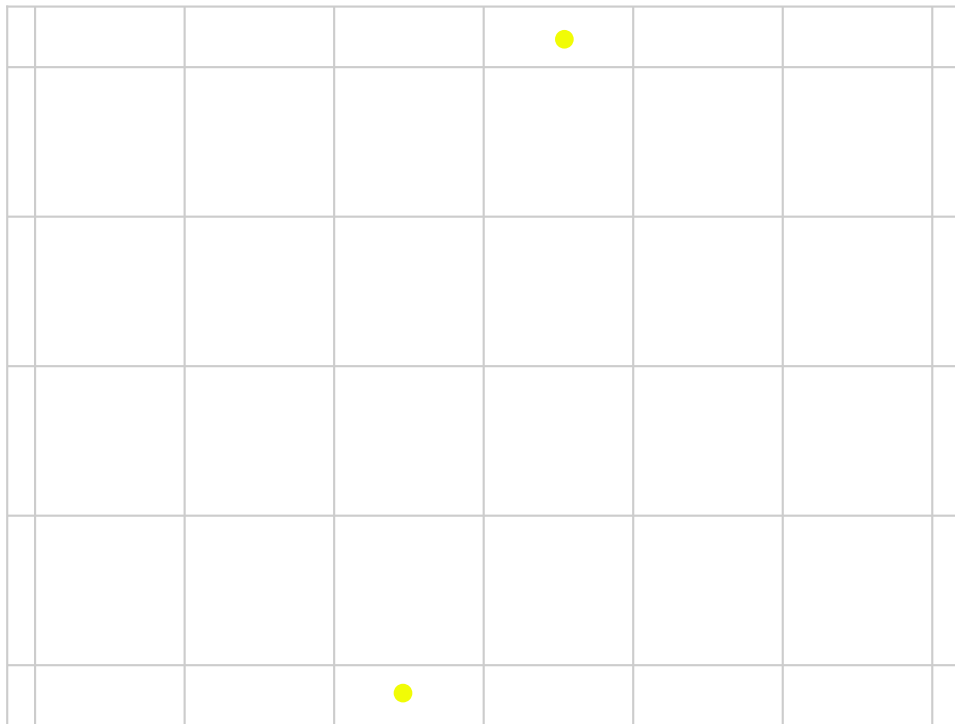
 968_1

Primary cluster 971; grid spacing: 1.0% ANI



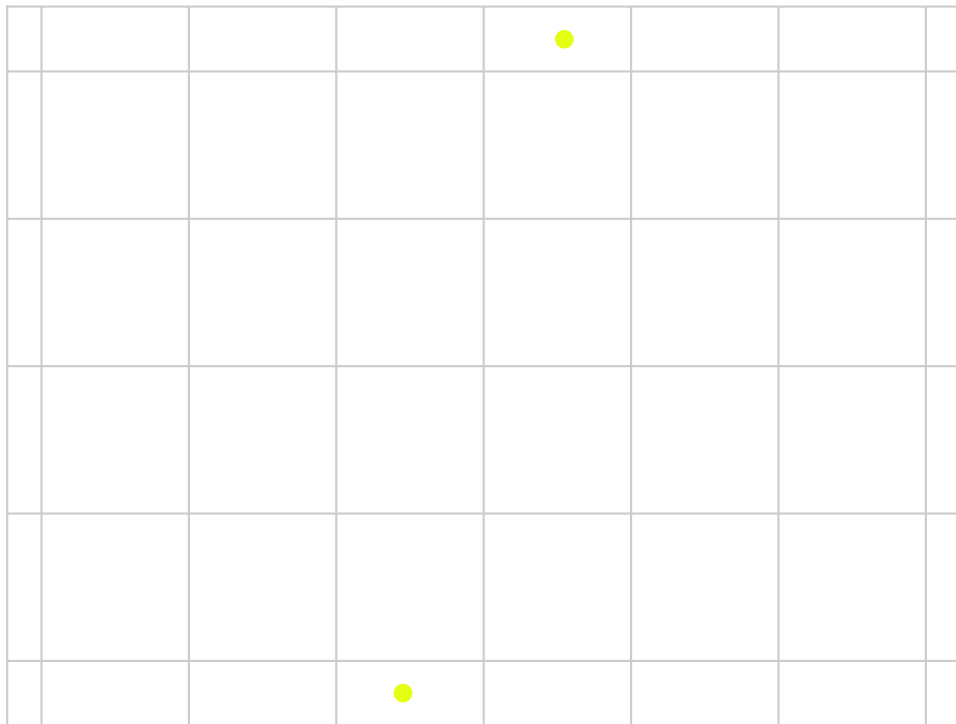
971_1
971_2

Primary cluster 974; grid spacing: 1.0% ANI



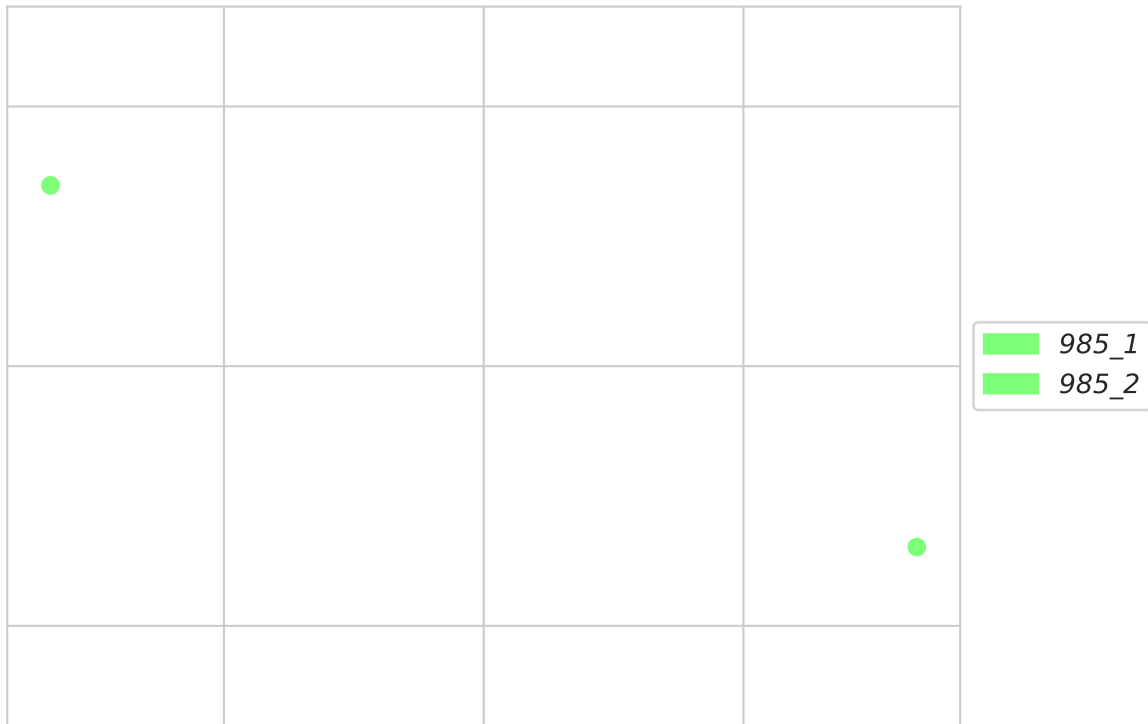
974_1
974_2

Primary cluster 984; grid spacing: 1.0% ANI

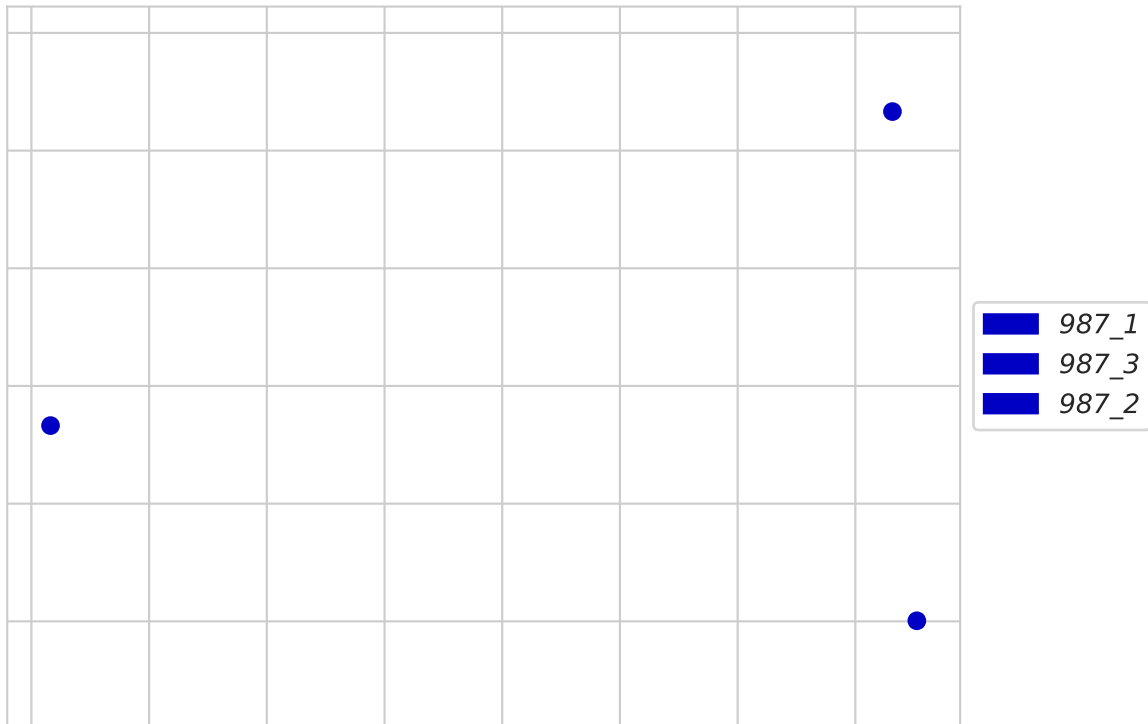


984_1
984_2

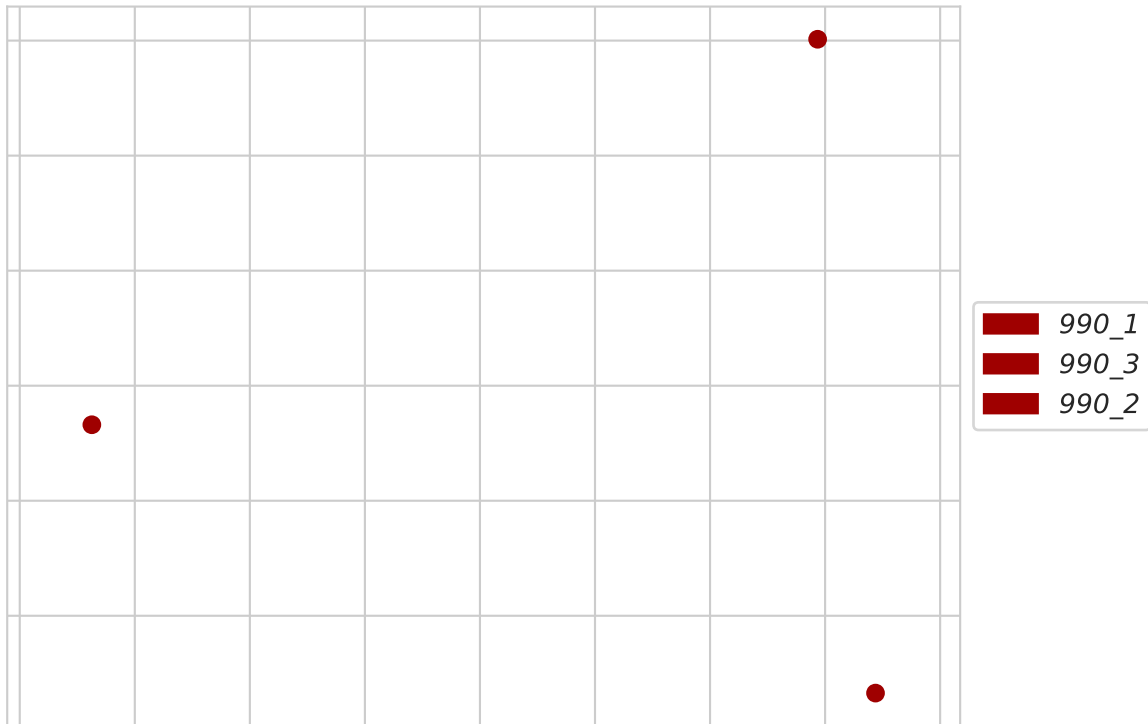
Primary cluster 985; grid spacing: 1.0% ANI



Primary cluster 987; grid spacing: 1.0% ANI



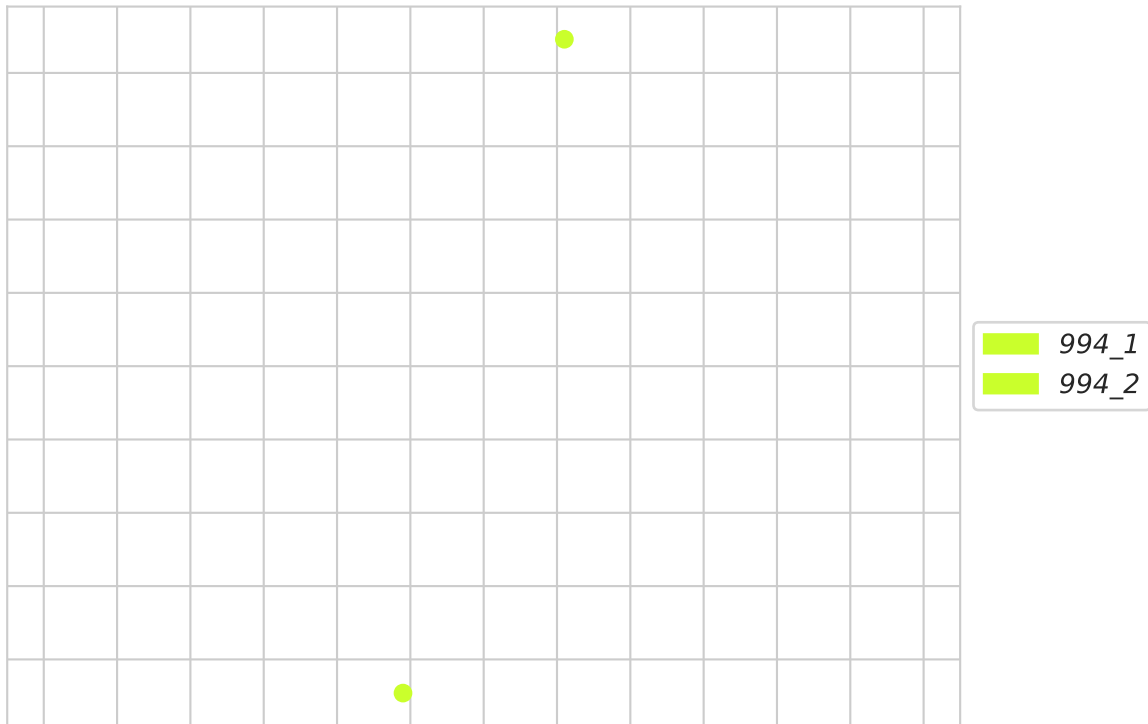
Primary cluster 990; grid spacing: 1.0% ANI



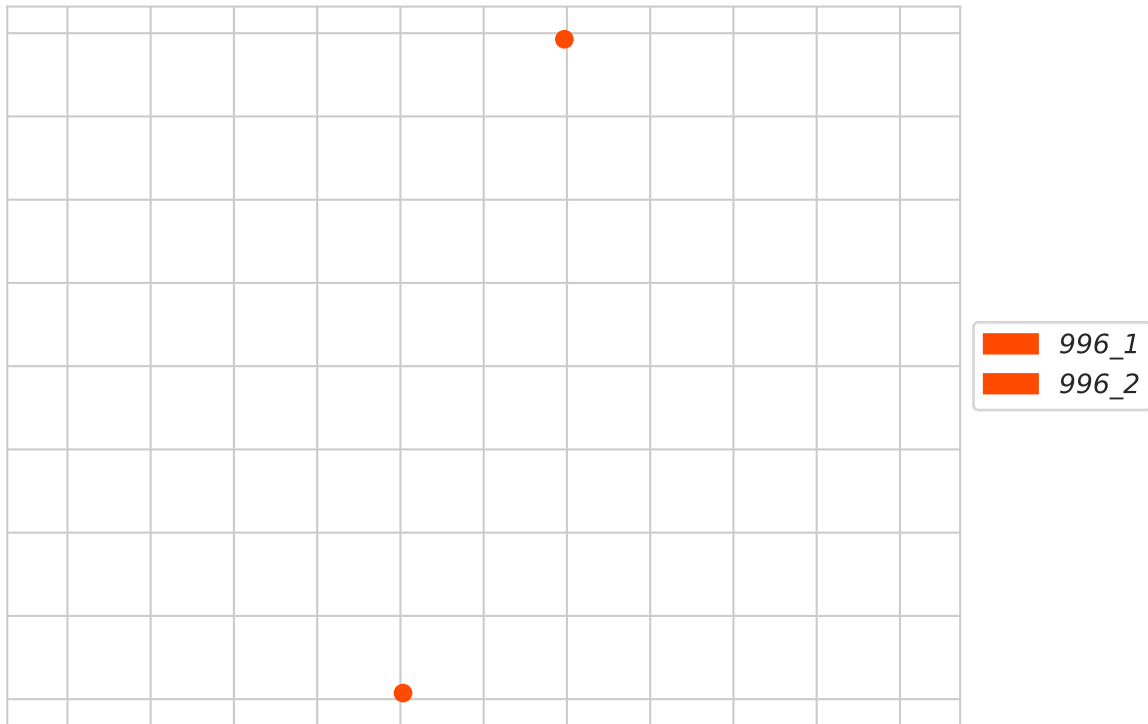
Primary cluster 993; grid spacing: 1.0% ANI



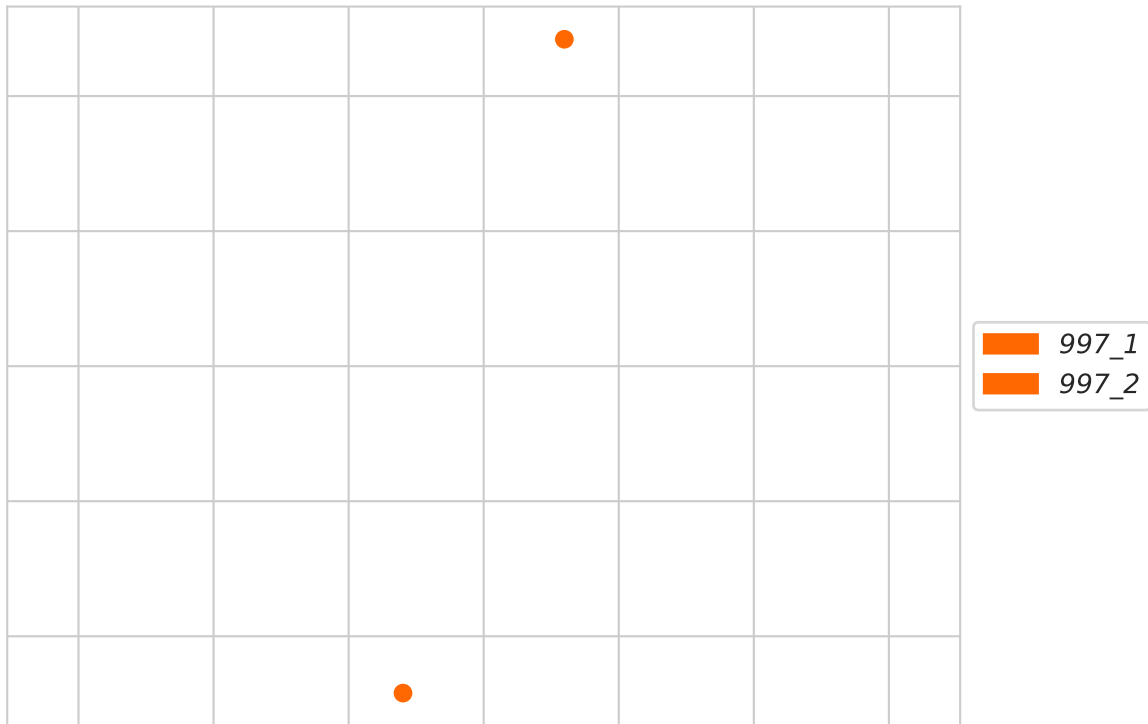
Primary cluster 994; grid spacing: 1.0% ANI



Primary cluster 996; grid spacing: 1.0% ANI



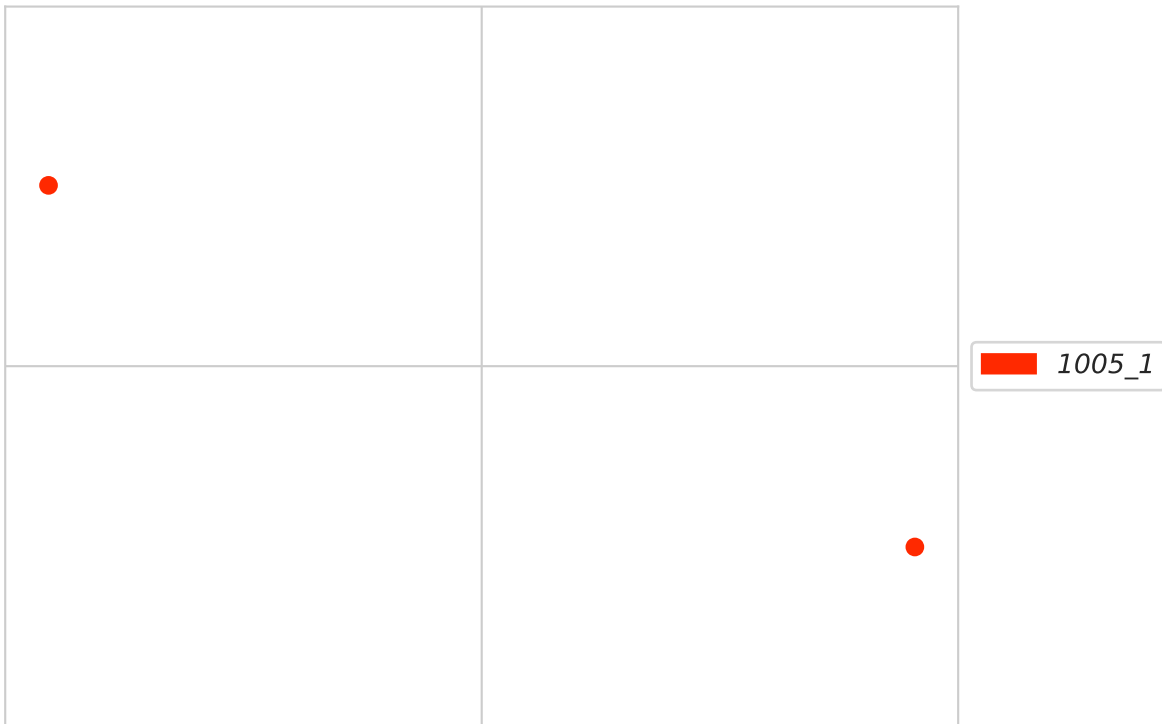
Primary cluster 997; grid spacing: 1.0% ANI



Primary cluster 998; grid spacing: 1.0% ANI



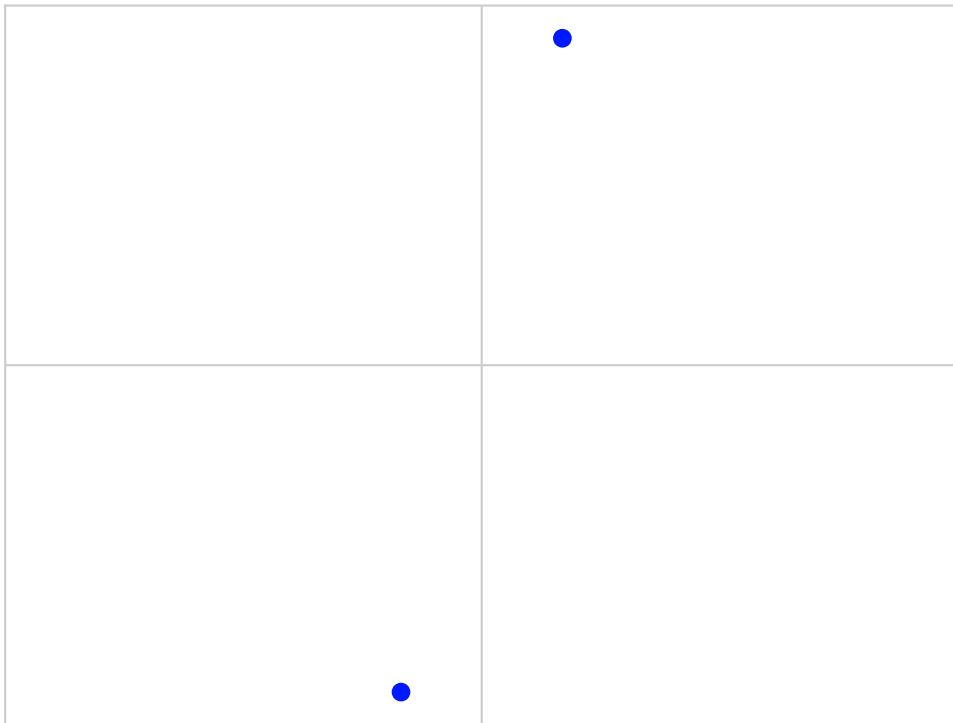
Primary cluster 1005; grid spacing: 1.0% ANI



Primary cluster 1013; grid spacing: 1.0% ANI

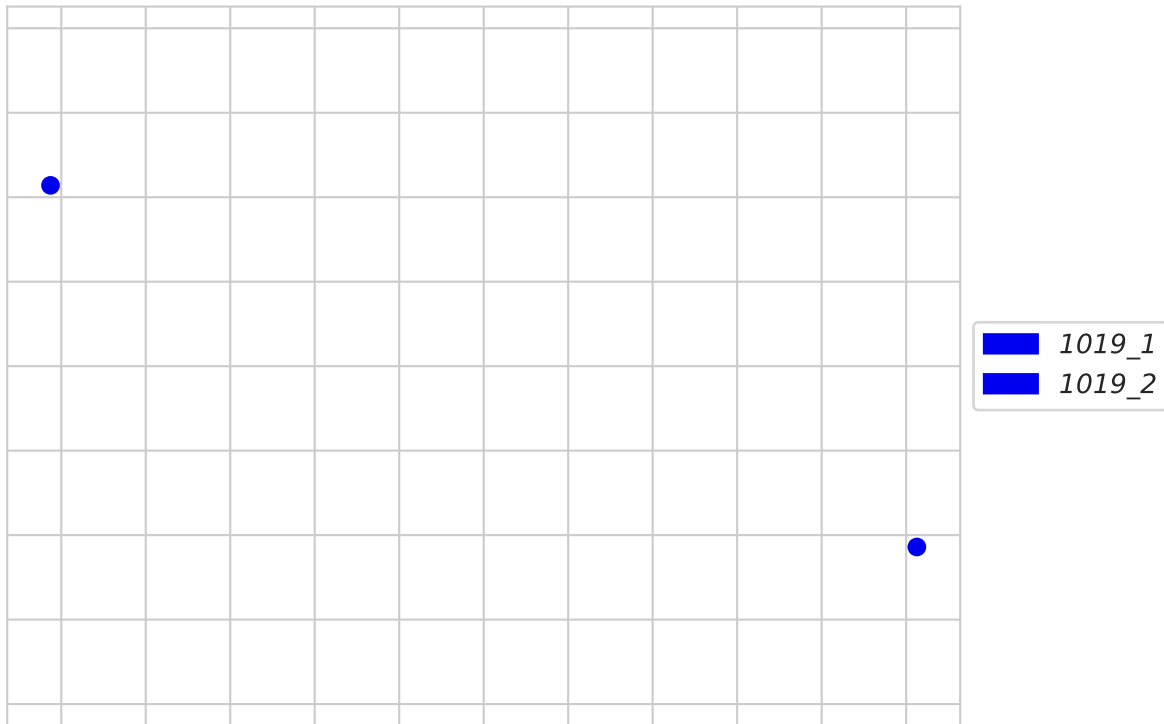


Primary cluster 1015; grid spacing: 1.0% ANI

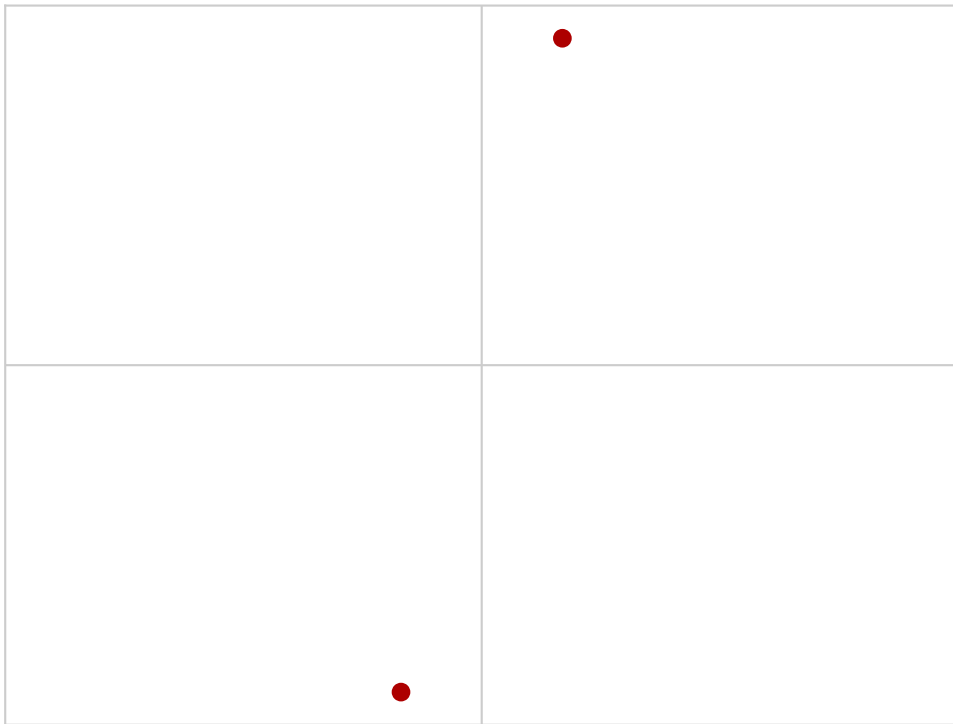



 1015_1

Primary cluster 1019; grid spacing: 1.0% ANI

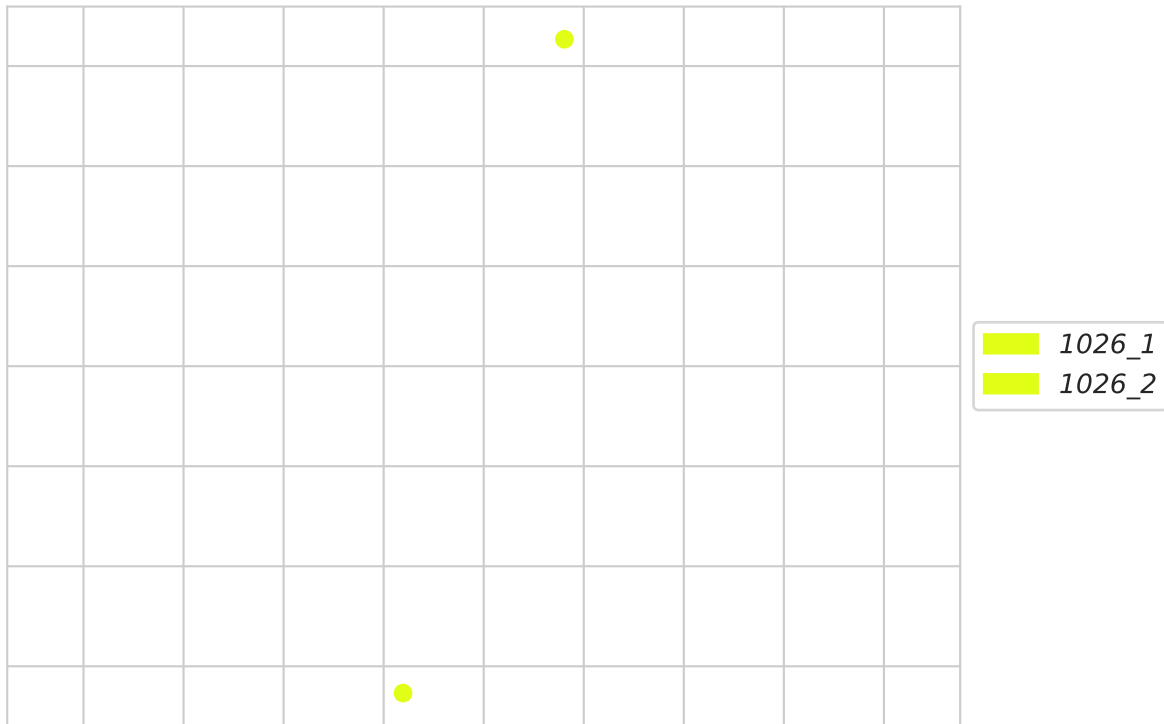


Primary cluster 1024; grid spacing: 1.0% ANI

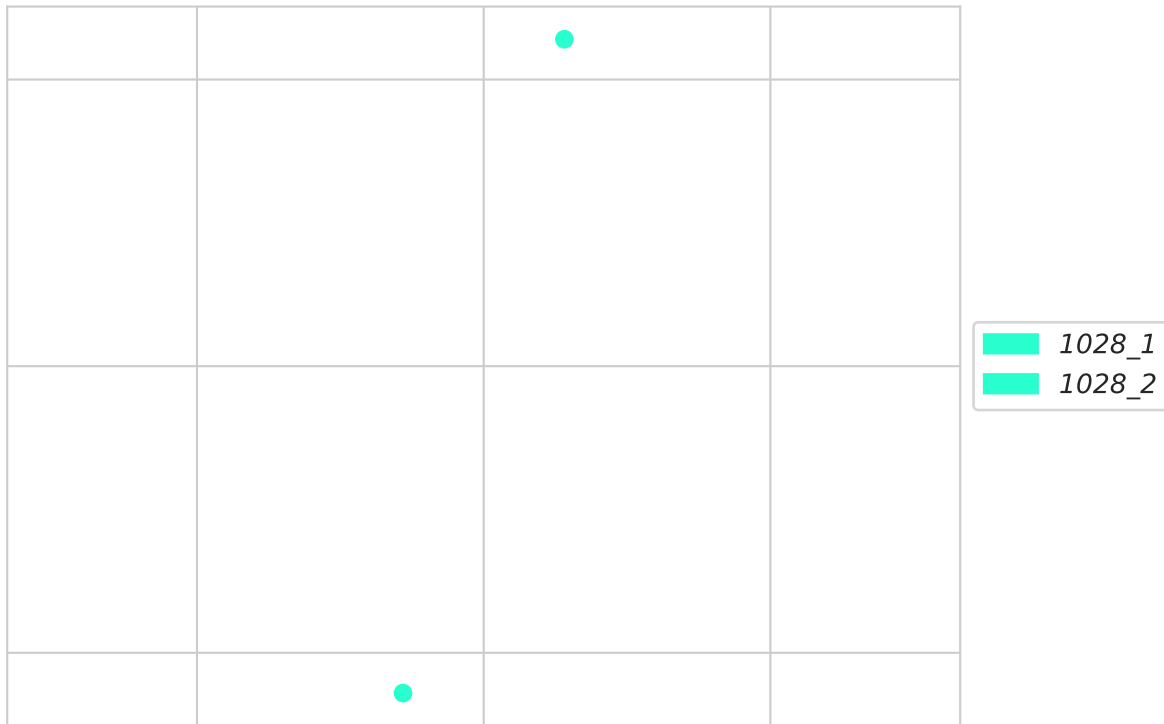


 1024_1

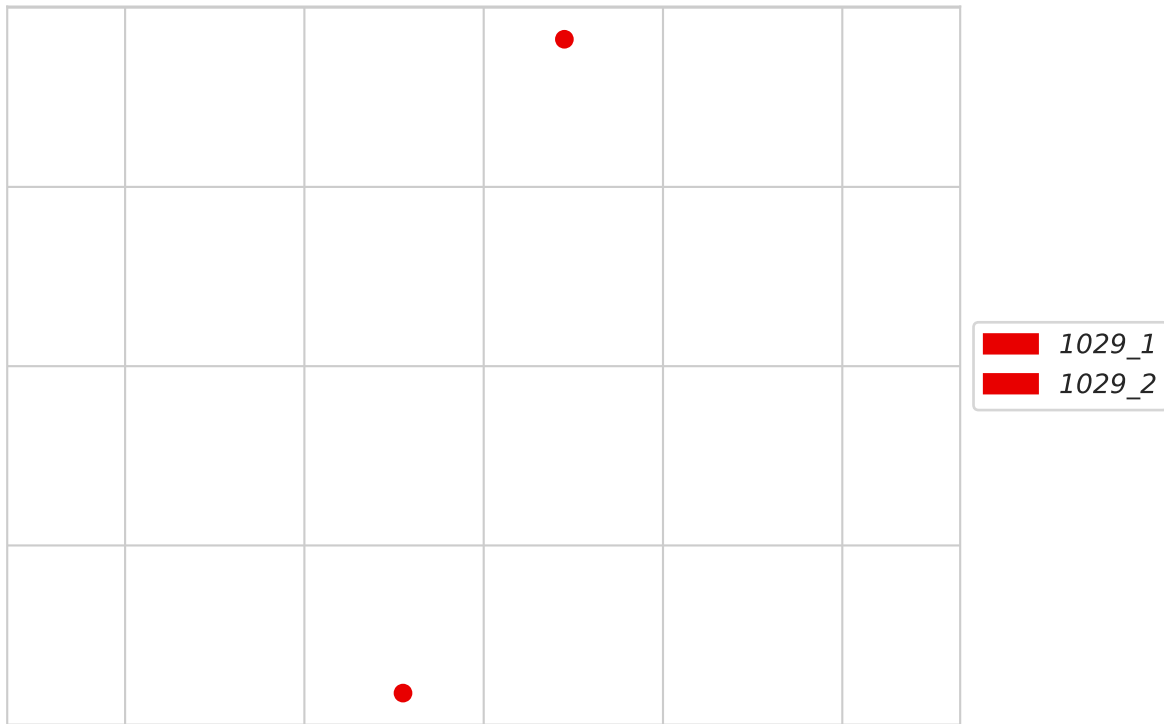
Primary cluster 1026; grid spacing: 1.0% ANI



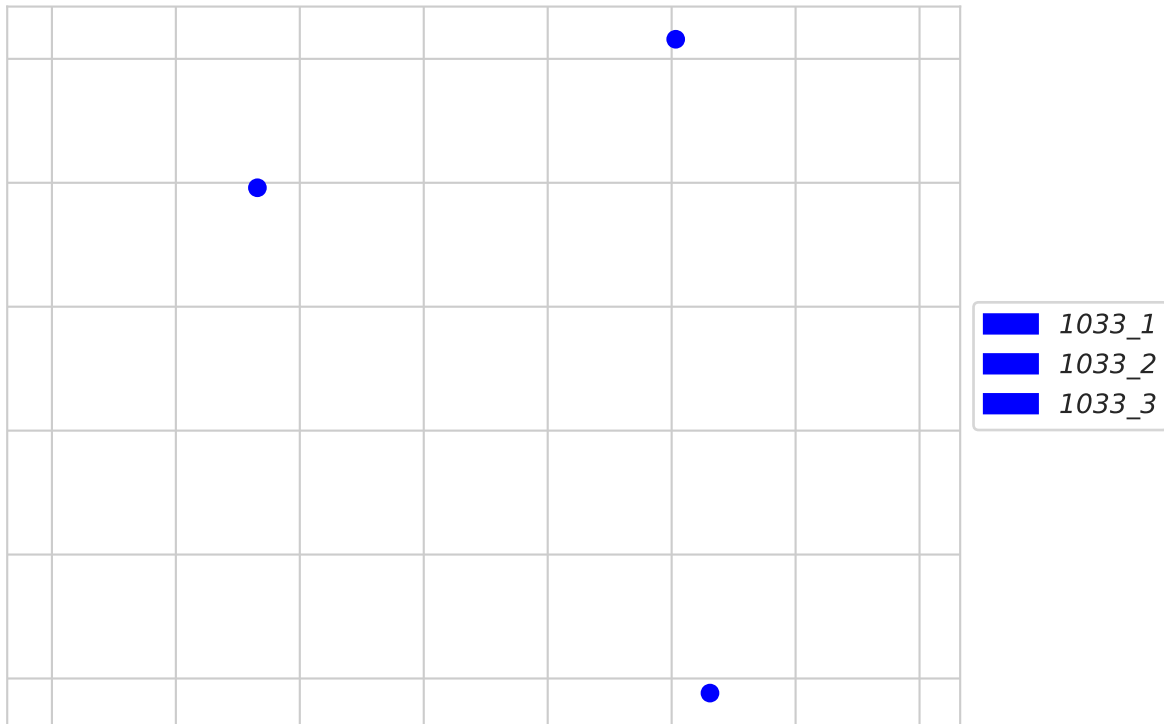
Primary cluster 1028; grid spacing: 1.0% ANI



Primary cluster 1029; grid spacing: 1.0% ANI



Primary cluster 1033; grid spacing: 1.0% ANI

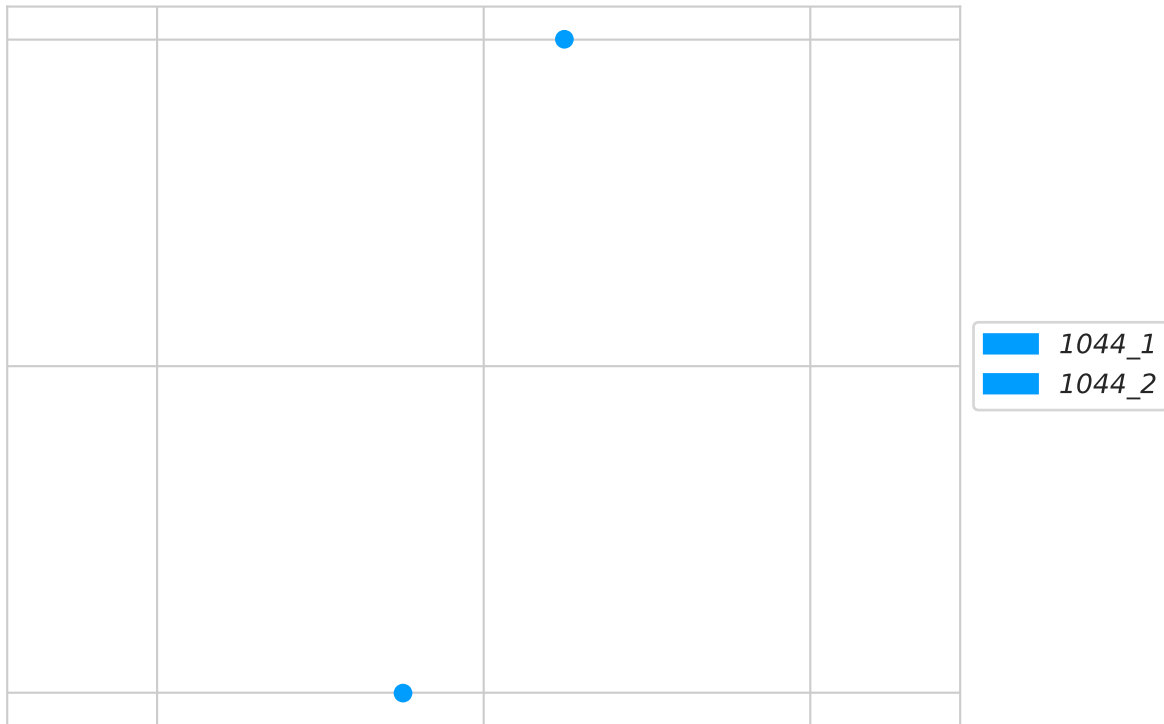


Primary cluster 1043; grid spacing: 1.0% ANI



1043_1

Primary cluster 1044; grid spacing: 1.0% ANI

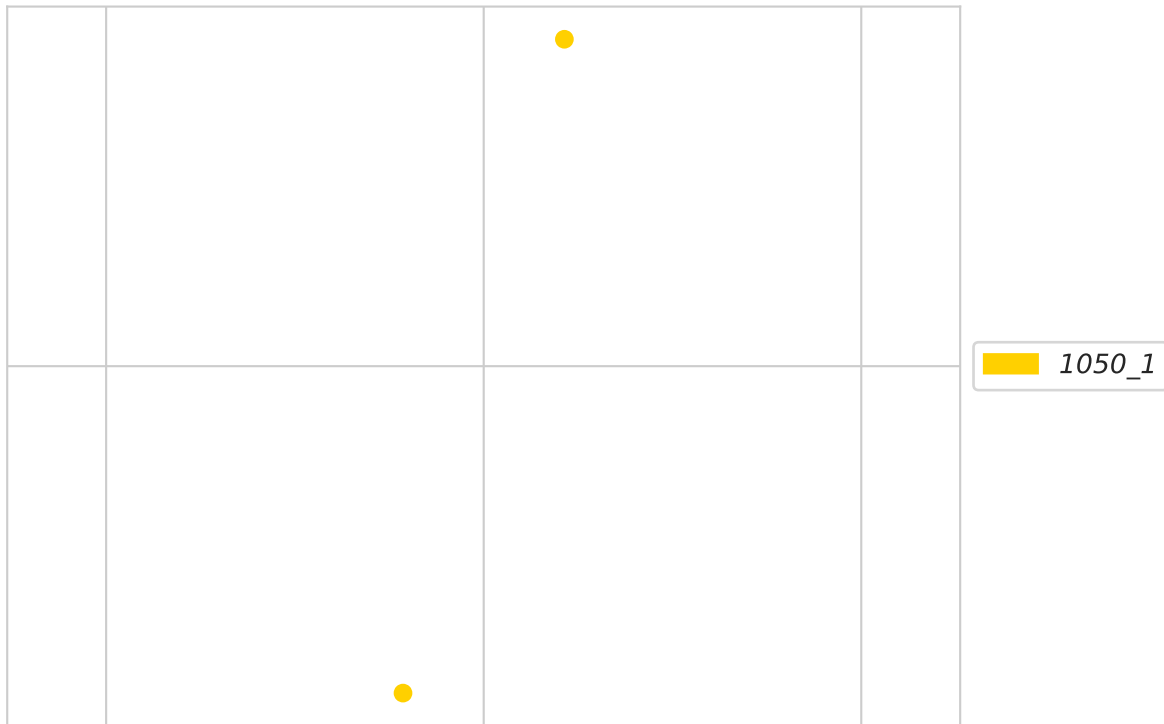


Primary cluster 1046; grid spacing: 1.0% ANI

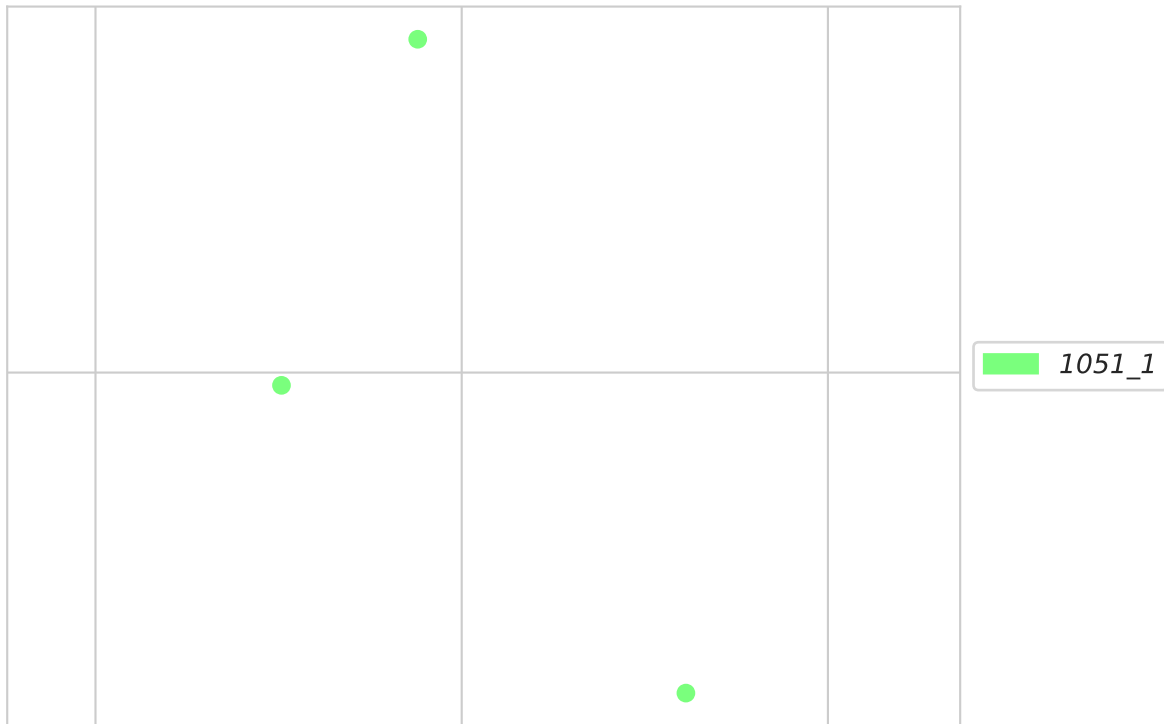


 1046_1

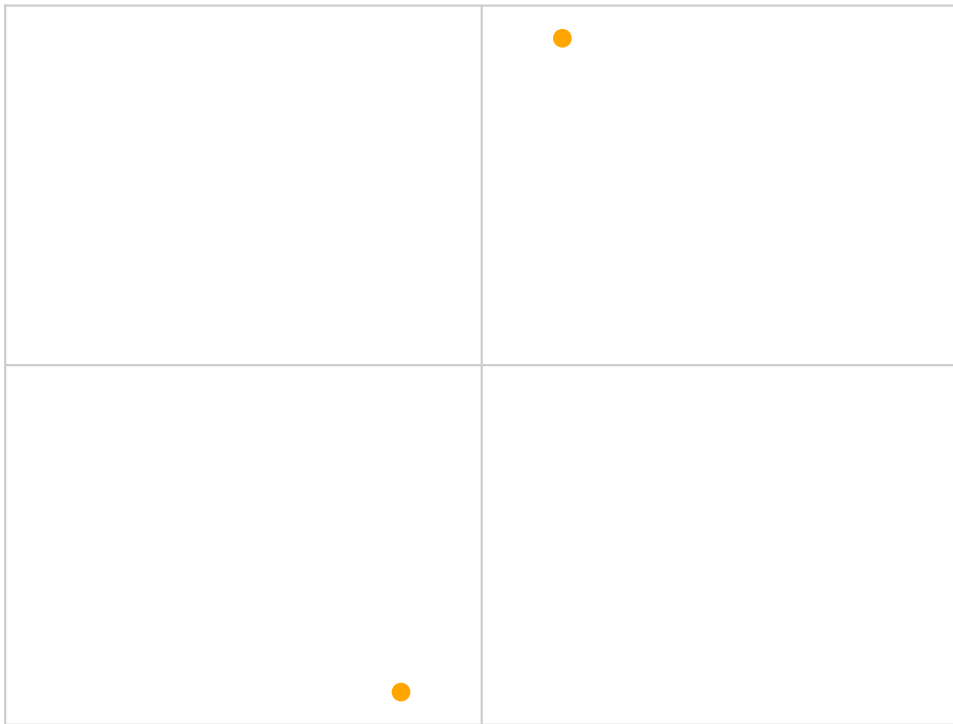
Primary cluster 1050; grid spacing: 1.0% ANI




Primary cluster 1051; grid spacing: 1.0% ANI



Primary cluster 1059; grid spacing: 1.0% ANI

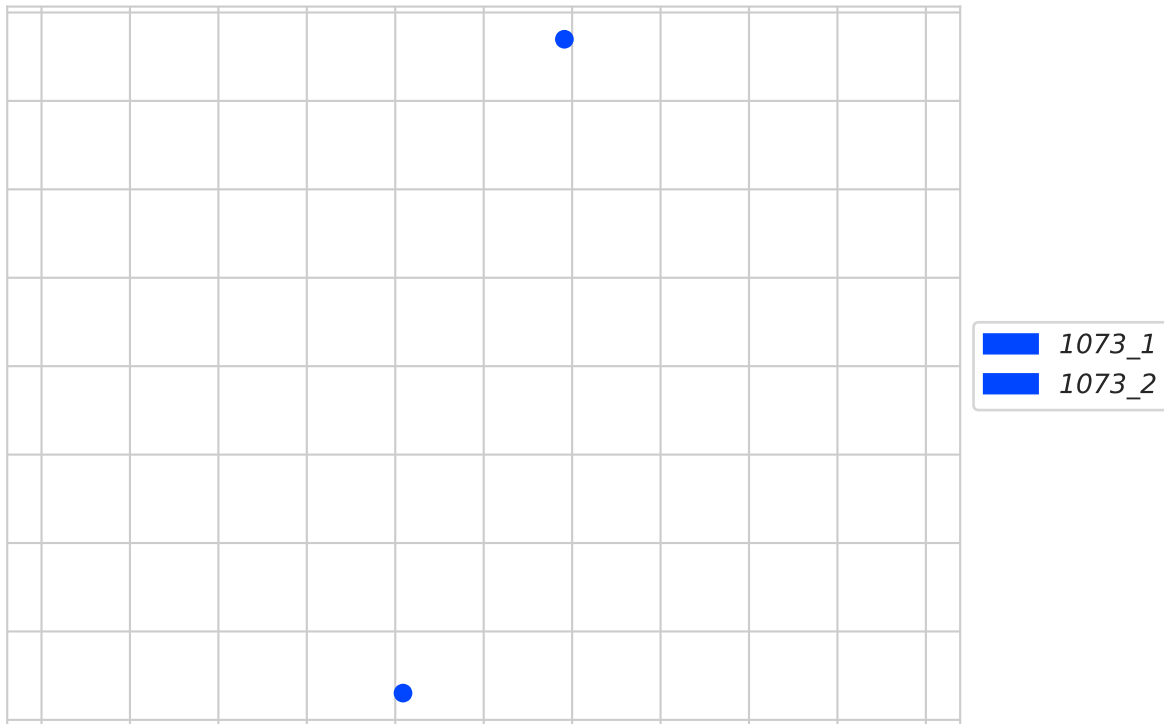


 1059_1

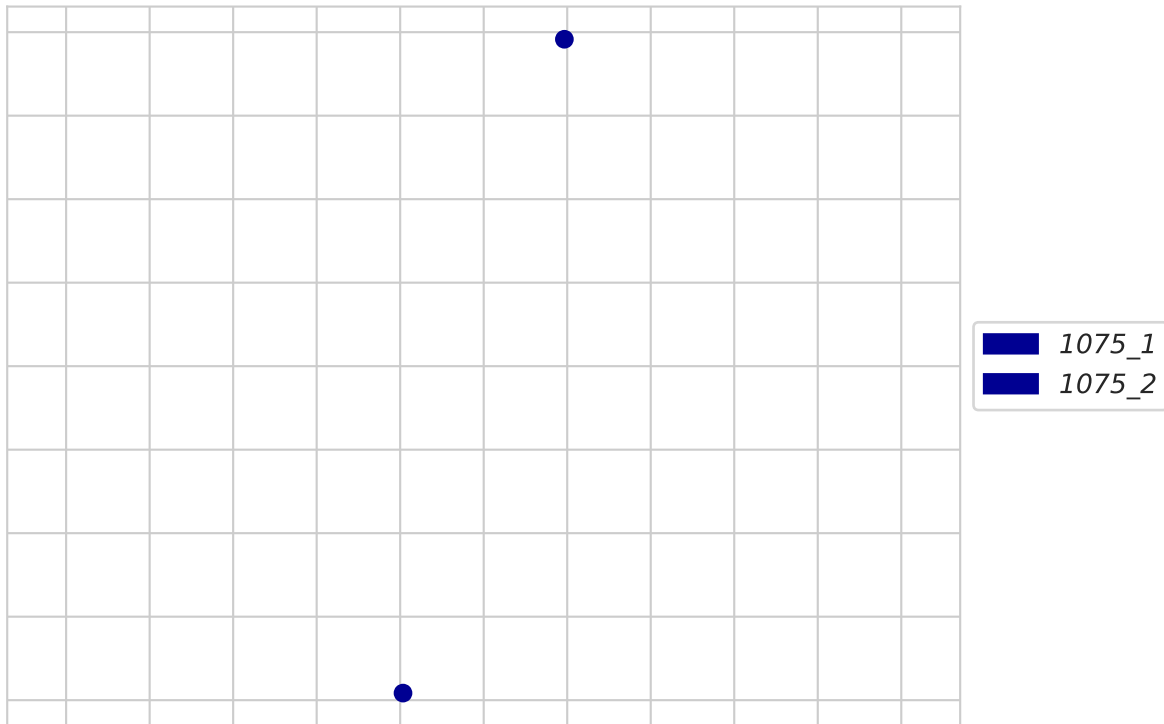
Primary cluster 1066; grid spacing: 1.0% ANI



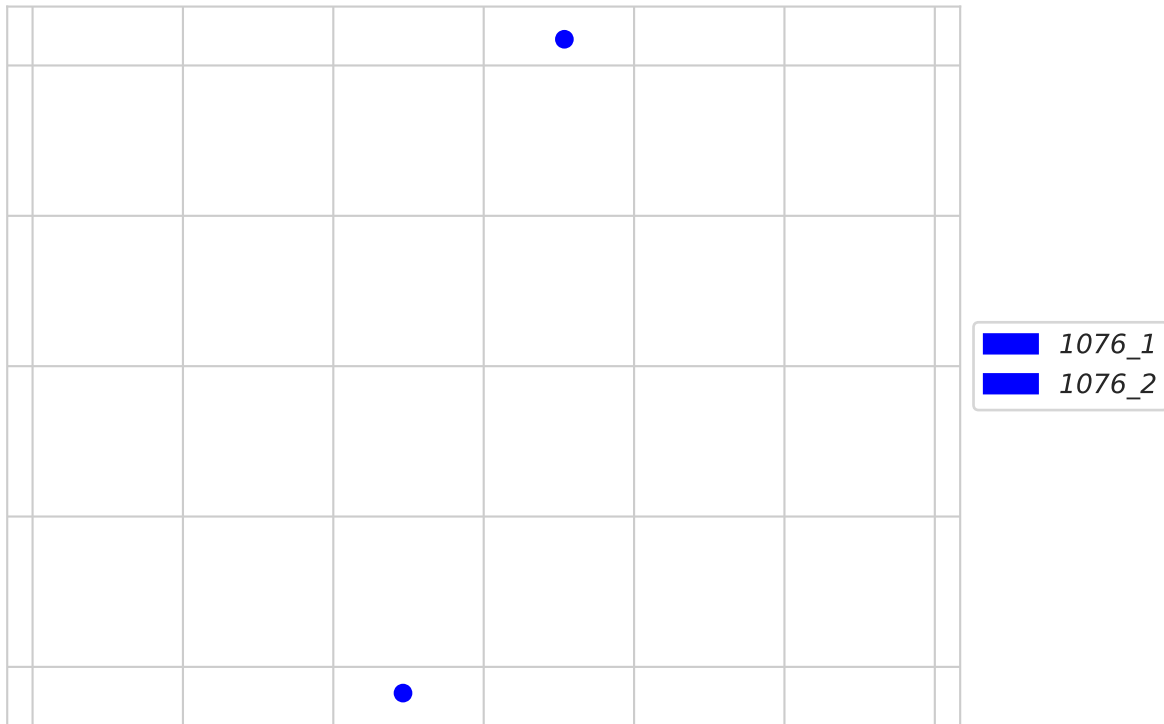
Primary cluster 1073; grid spacing: 1.0% ANI



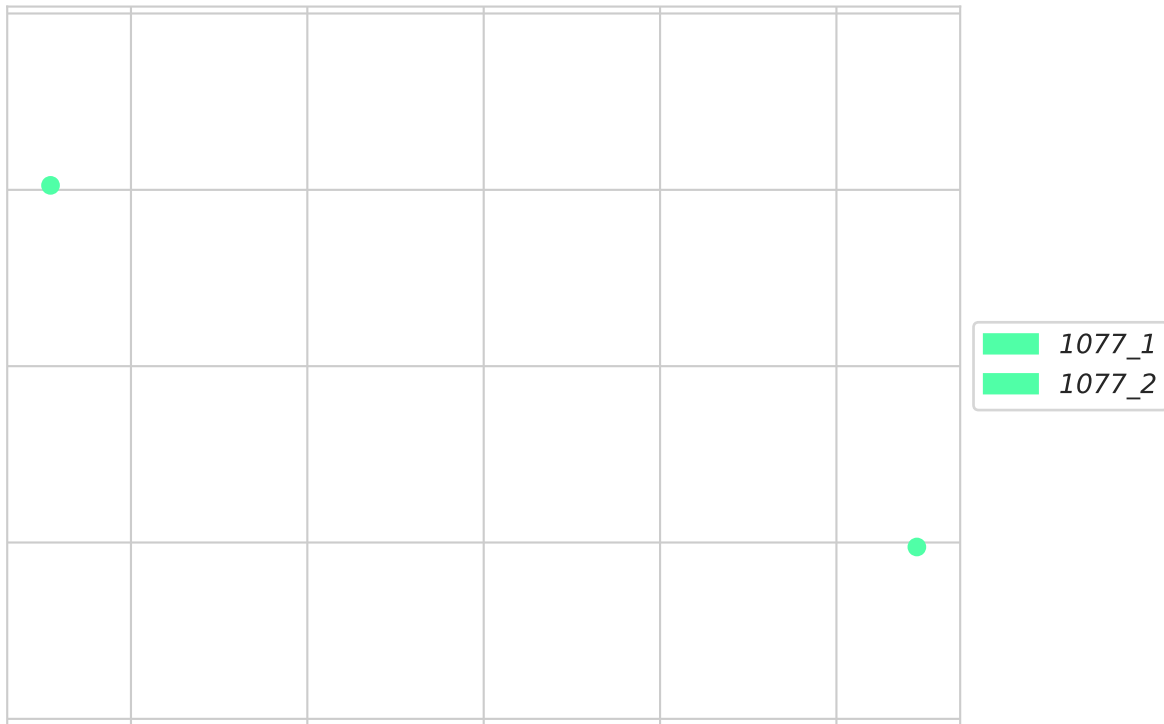
Primary cluster 1075; grid spacing: 1.0% ANI



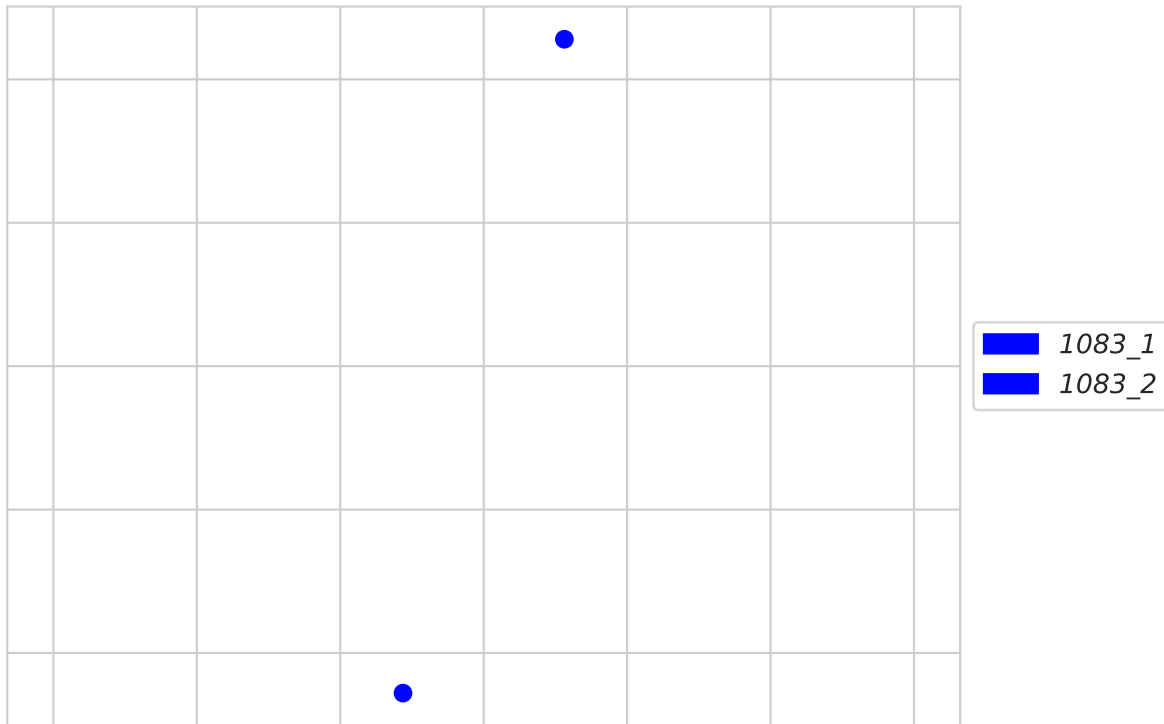
Primary cluster 1076; grid spacing: 1.0% ANI



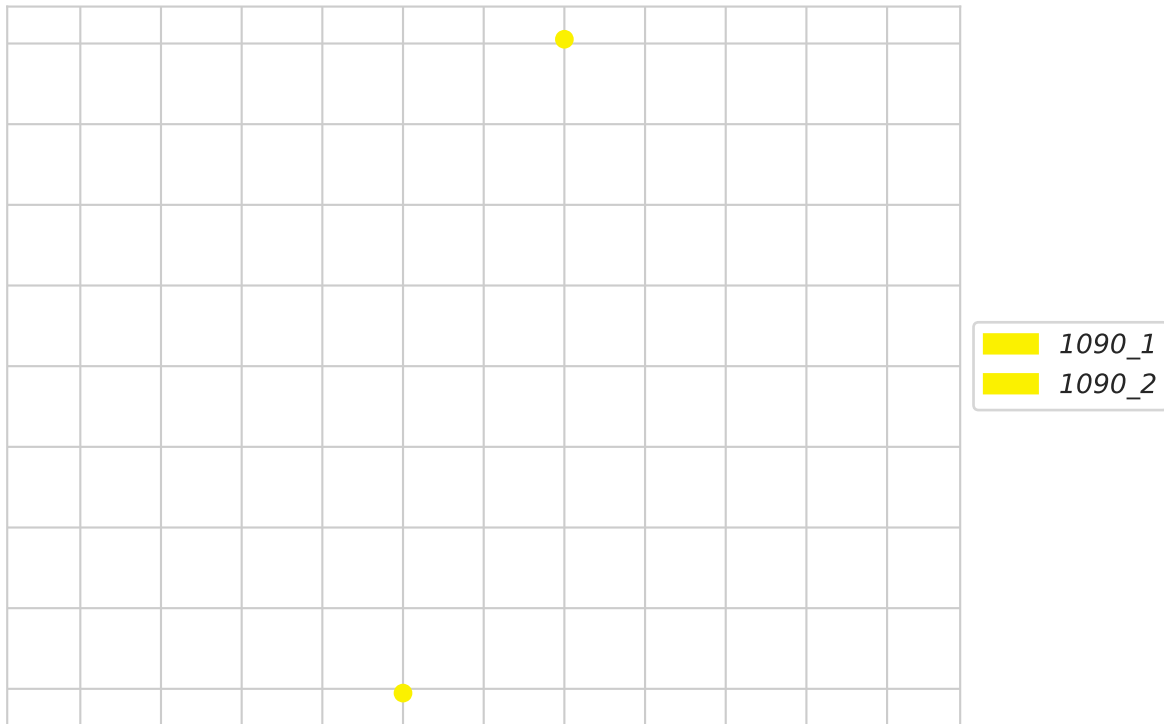
Primary cluster 1077; grid spacing: 1.0% ANI



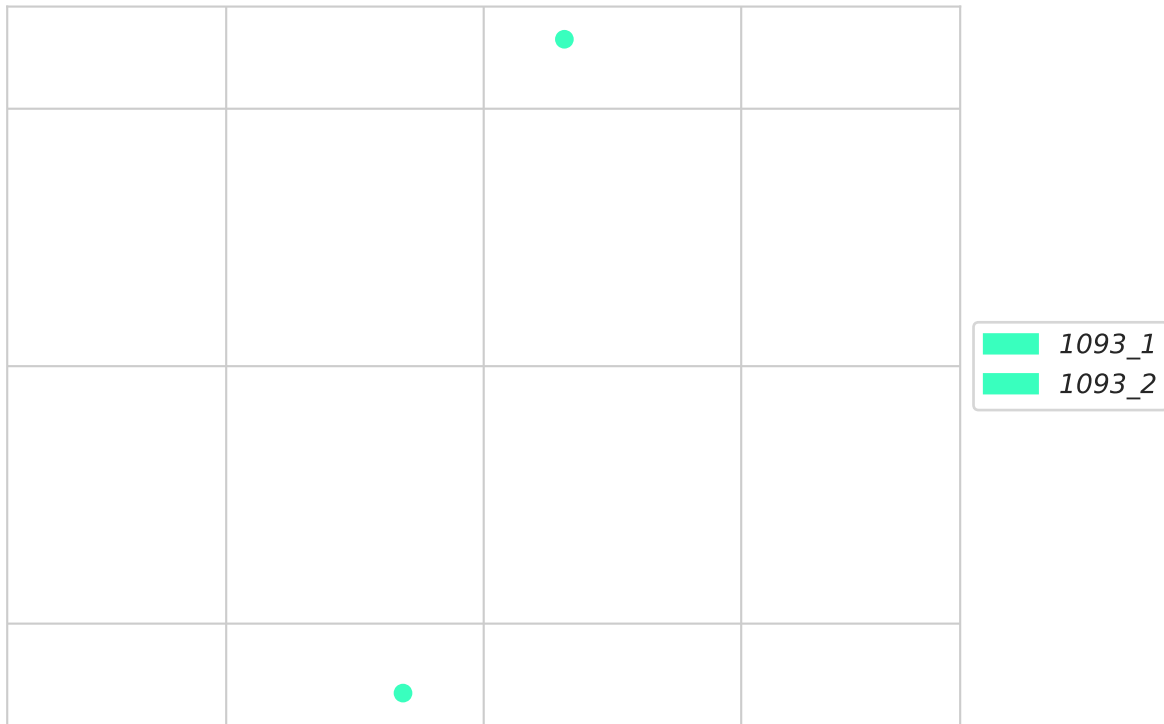
Primary cluster 1083; grid spacing: 1.0% ANI



Primary cluster 1090; grid spacing: 1.0% ANI



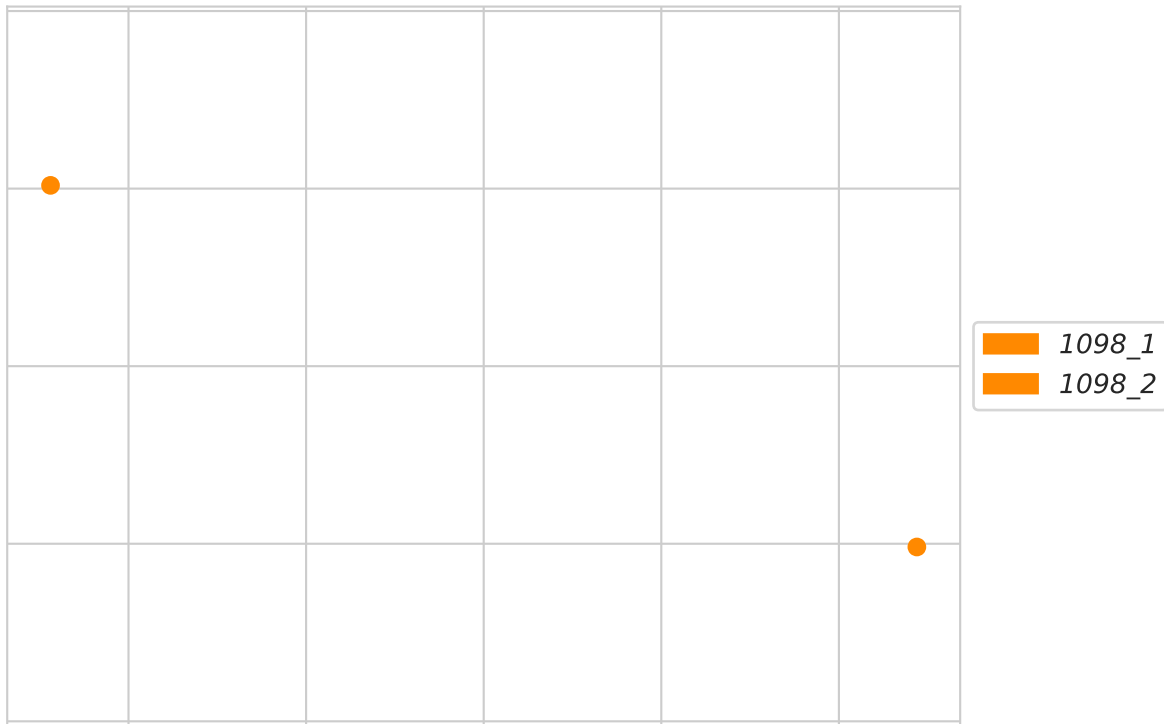
Primary cluster 1093; grid spacing: 1.0% ANI



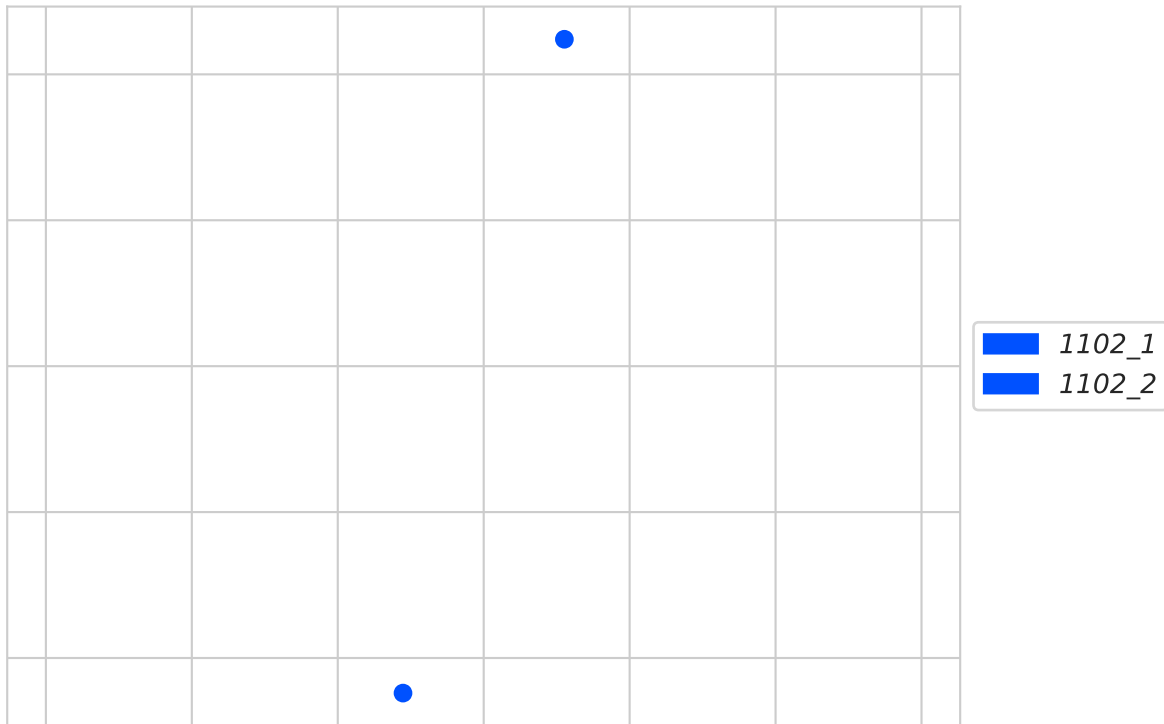
Primary cluster 1095; grid spacing: 1.0% ANI



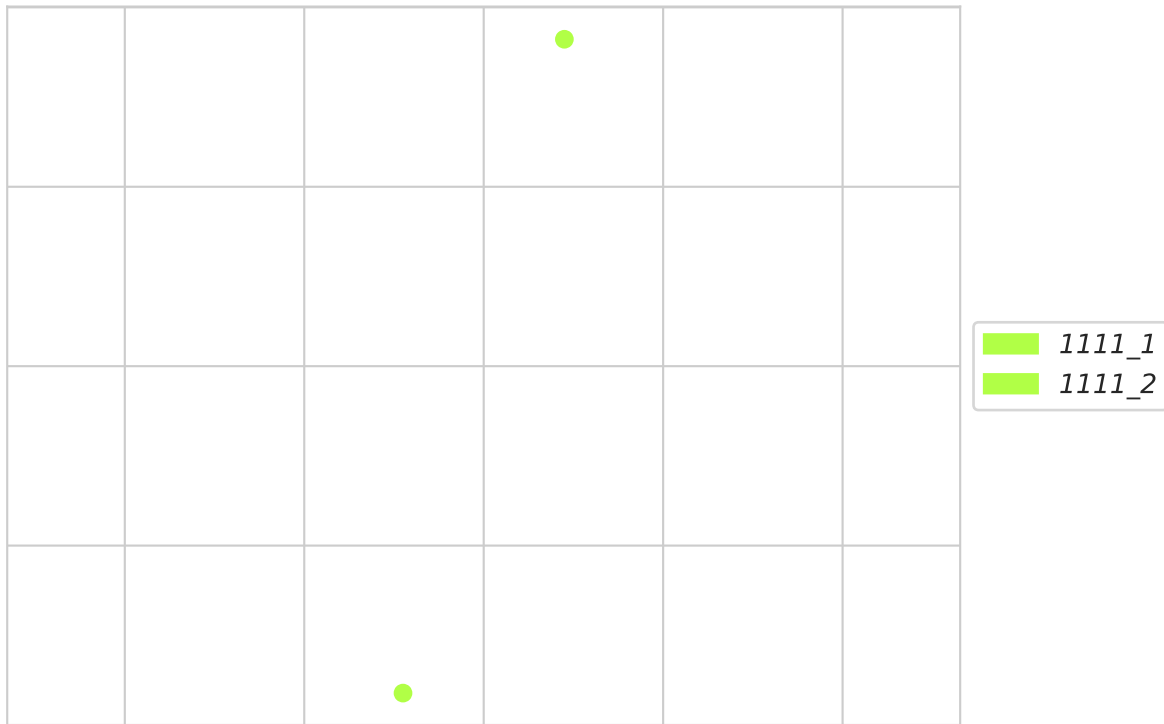
Primary cluster 1098; grid spacing: 1.0% ANI



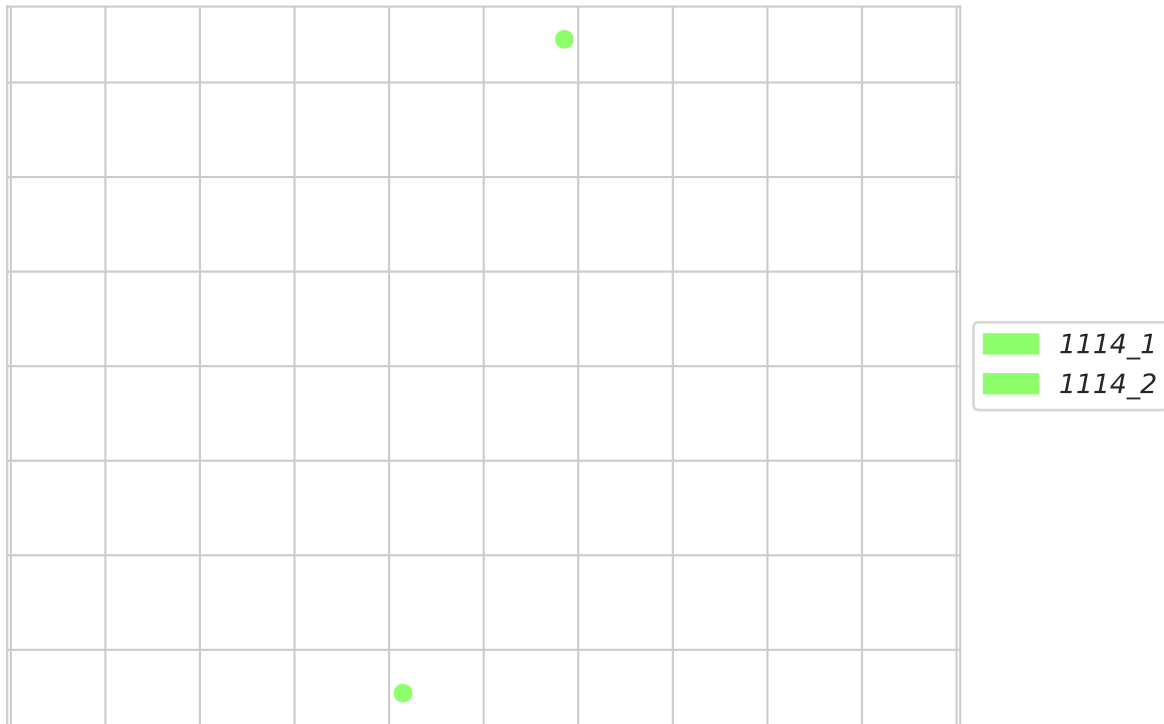
Primary cluster 1102; grid spacing: 1.0% ANI



Primary cluster 1111; grid spacing: 1.0% ANI



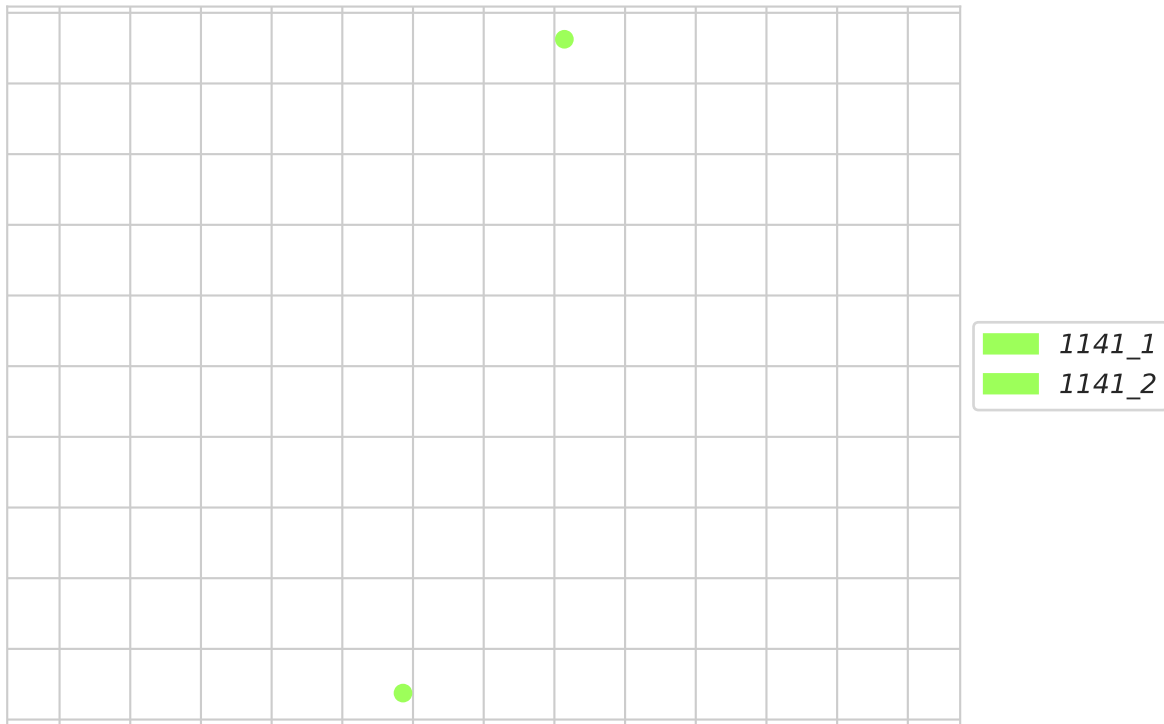
Primary cluster 1114; grid spacing: 1.0% ANI



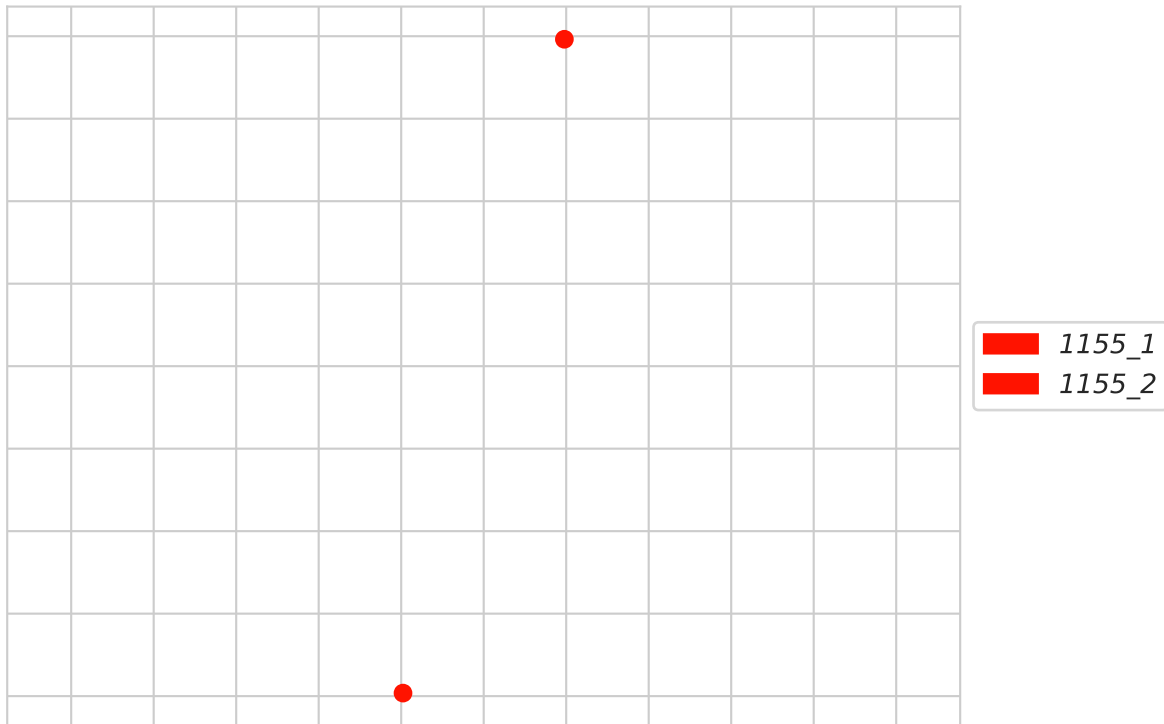
Primary cluster 1119; grid spacing: 1.0% ANI



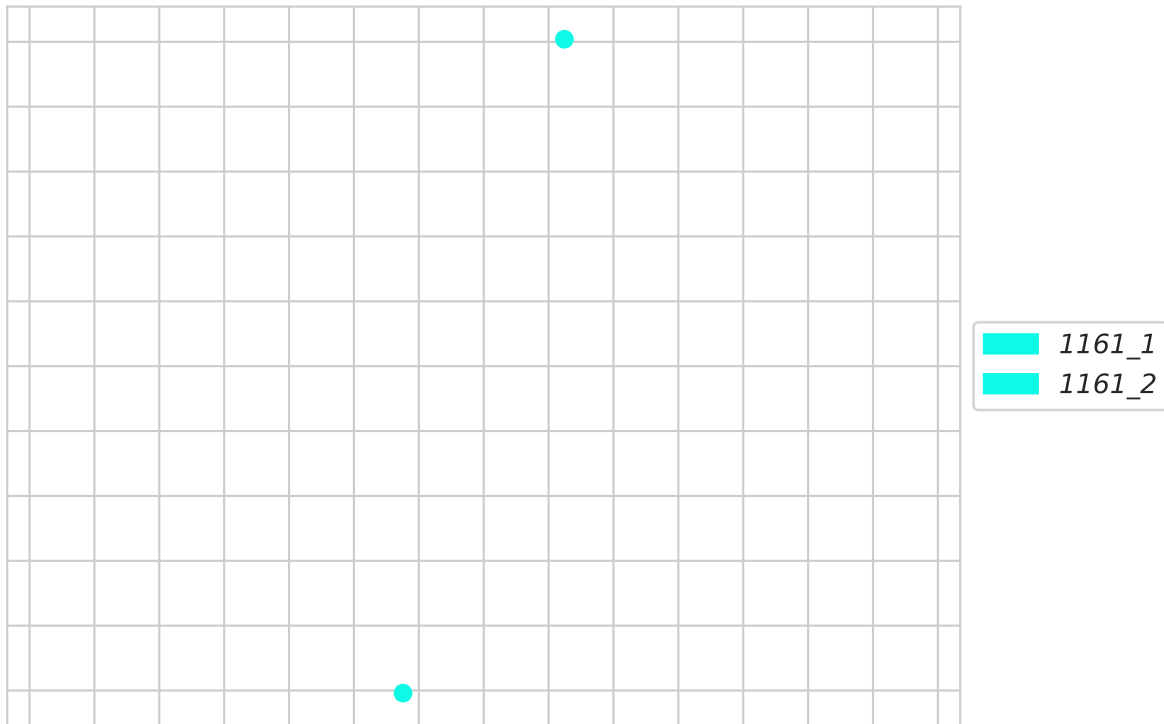
Primary cluster 1141; grid spacing: 1.0% ANI



Primary cluster 1155; grid spacing: 1.0% ANI



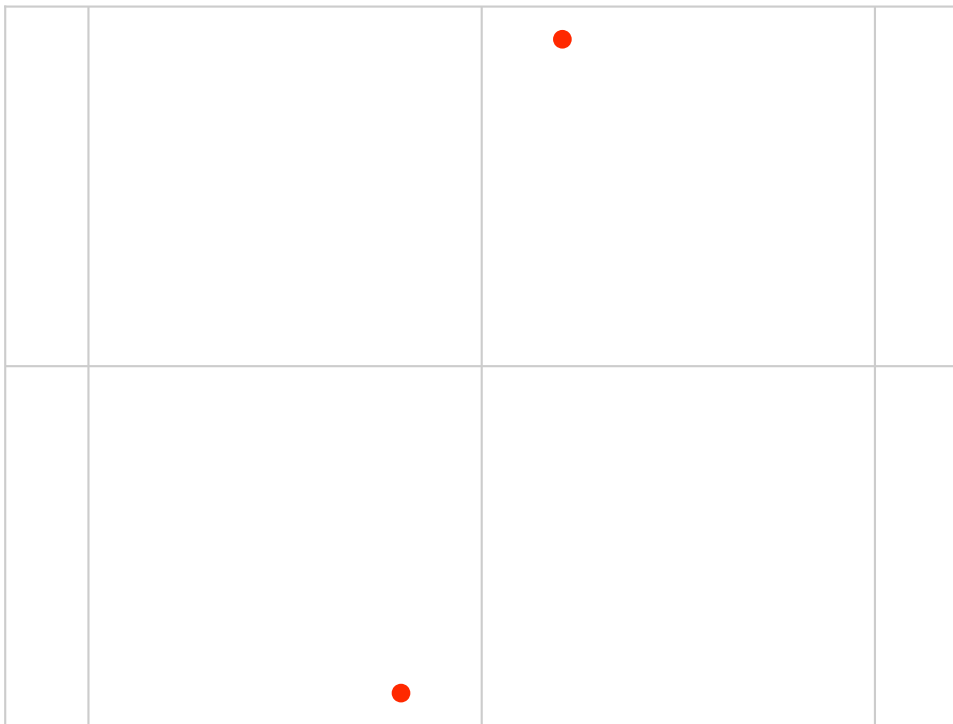
Primary cluster 1161; grid spacing: 1.0% ANI



Primary cluster 1168; grid spacing: 1.0% ANI

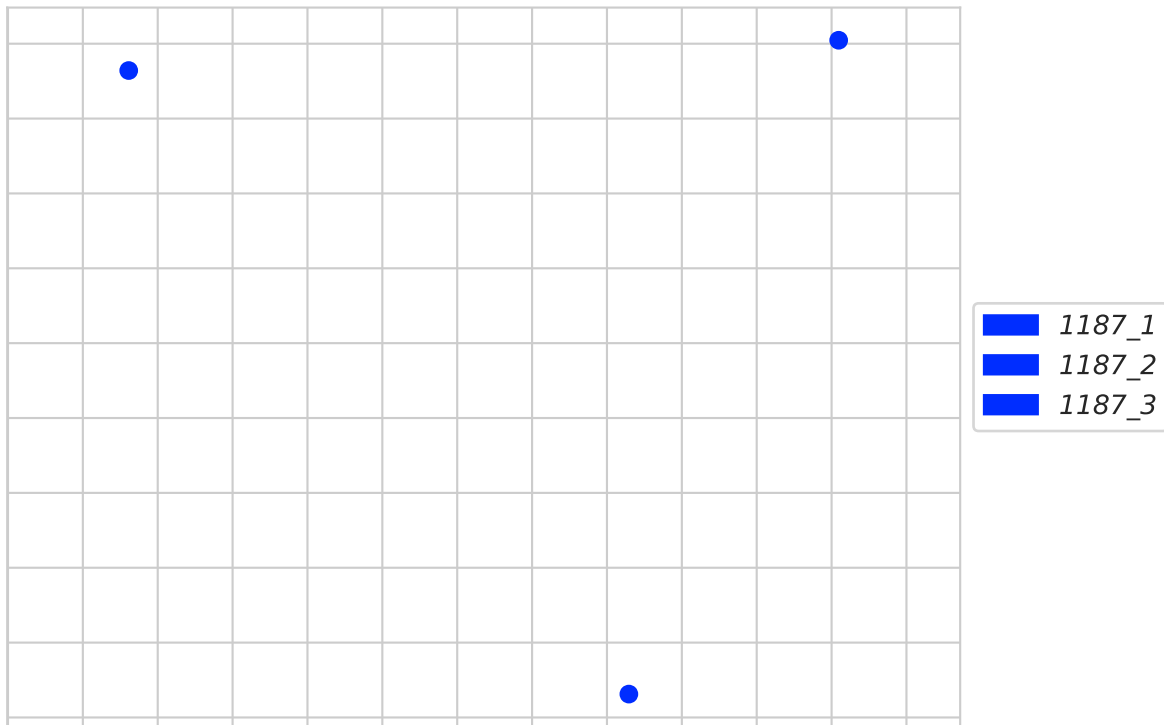


Primary cluster 1173; grid spacing: 1.0% ANI

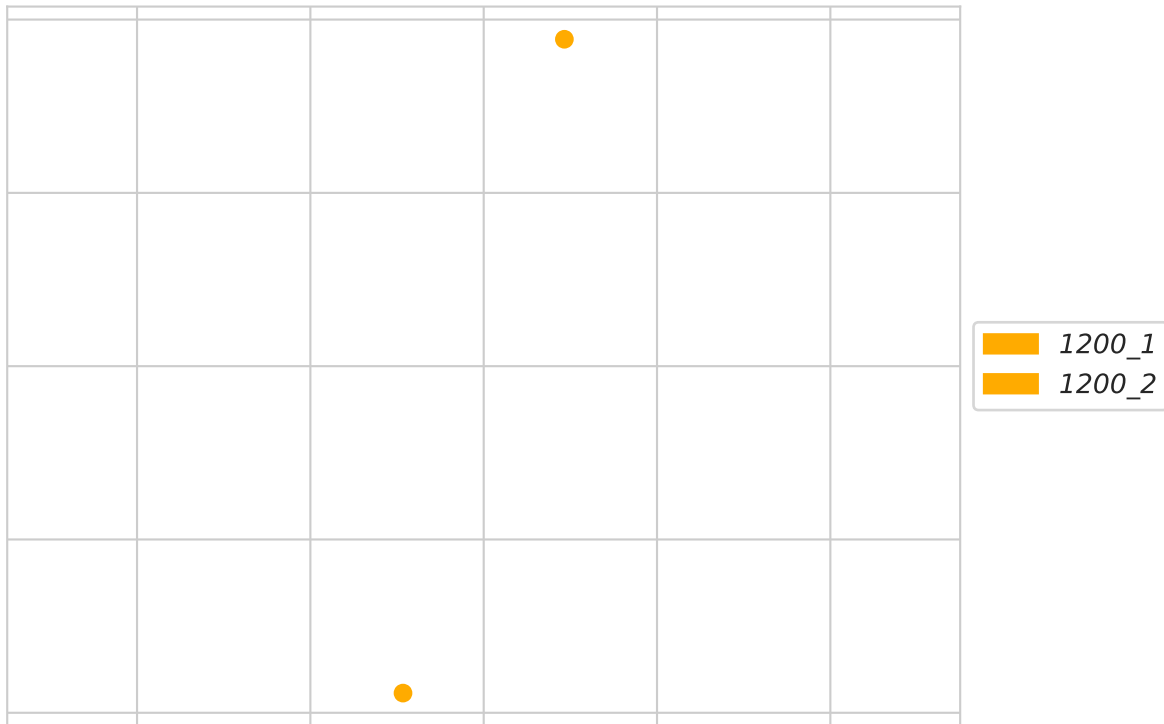


1173_1

Primary cluster 1187; grid spacing: 1.0% ANI



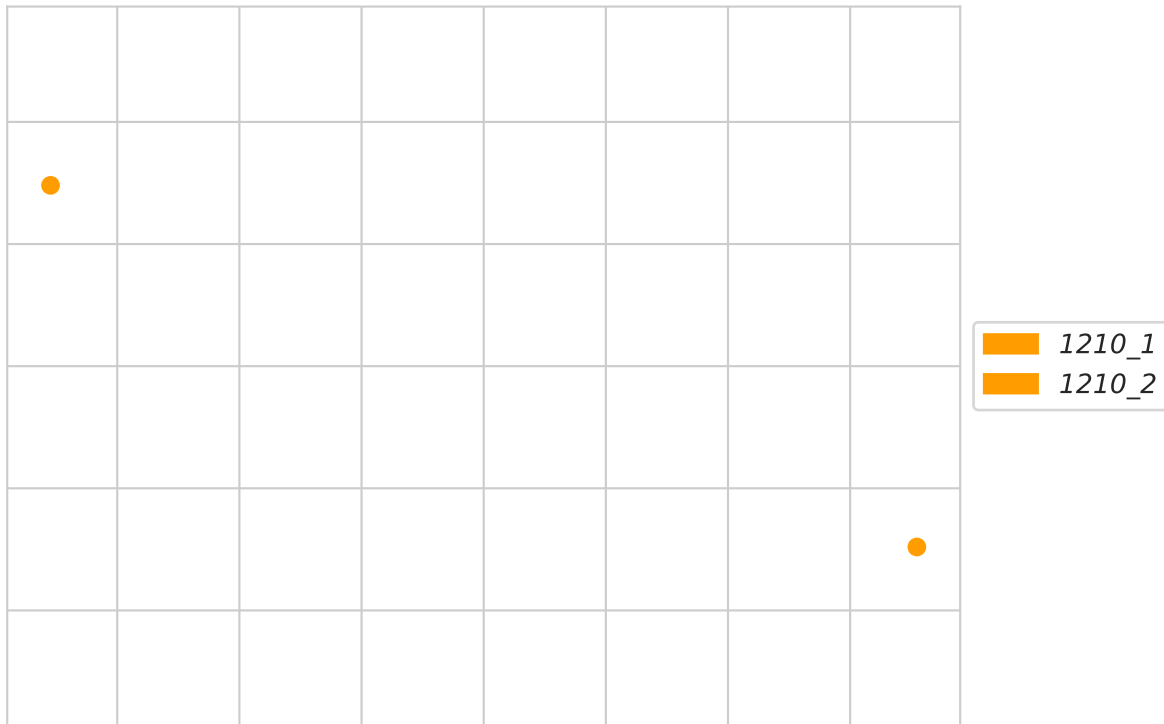
Primary cluster 1200; grid spacing: 1.0% ANI



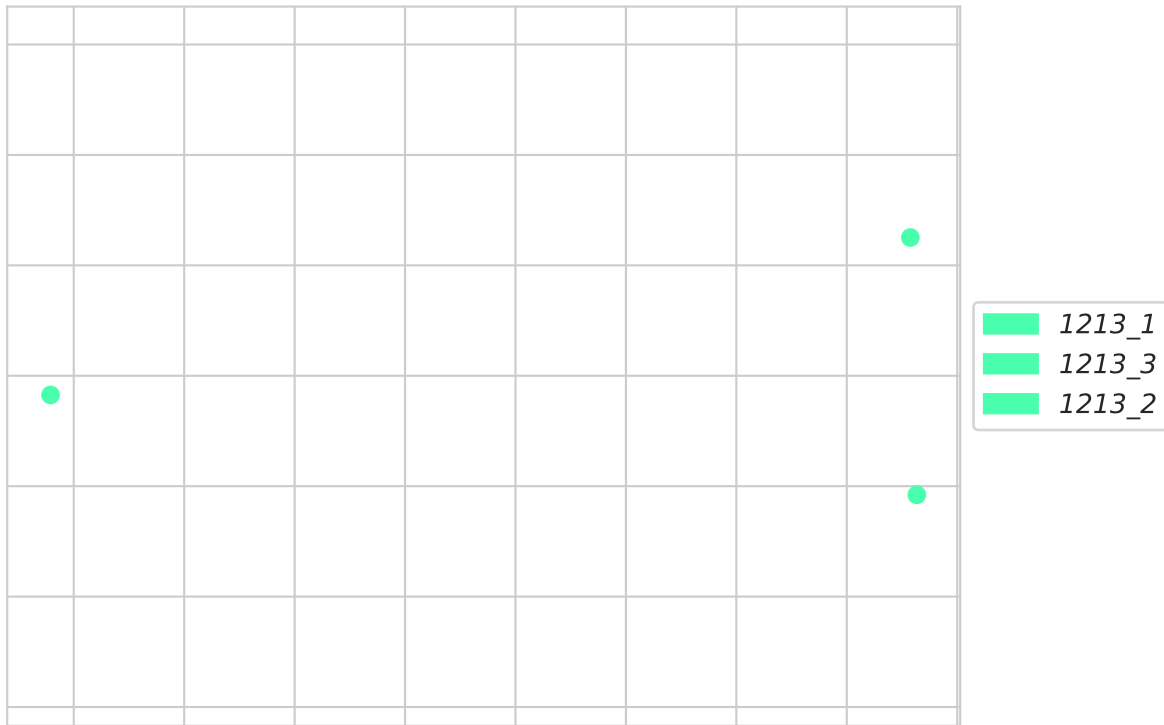
Primary cluster 1208; grid spacing: 1.0% ANI



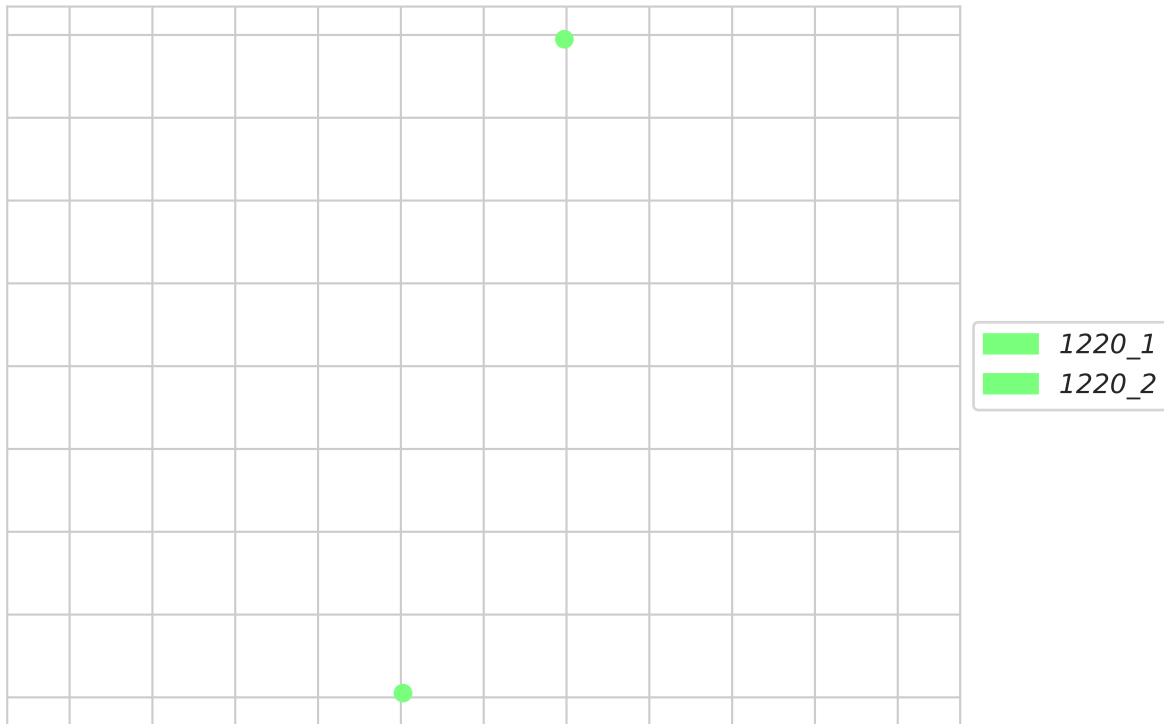
Primary cluster 1210; grid spacing: 1.0% ANI



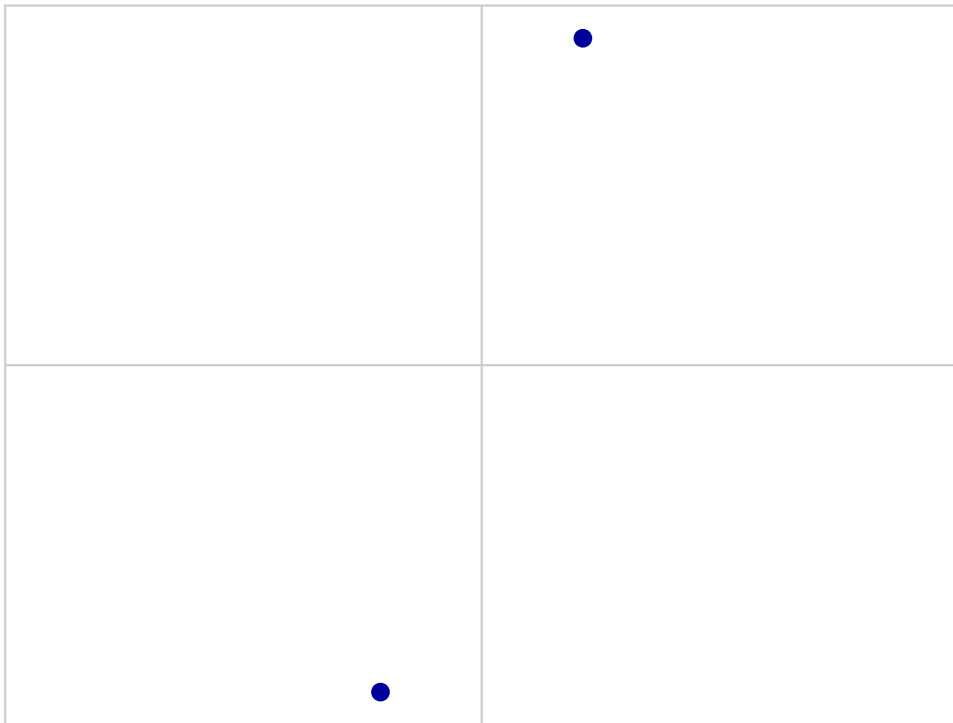
Primary cluster 1213; grid spacing: 1.0% ANI



Primary cluster 1220; grid spacing: 1.0% ANI

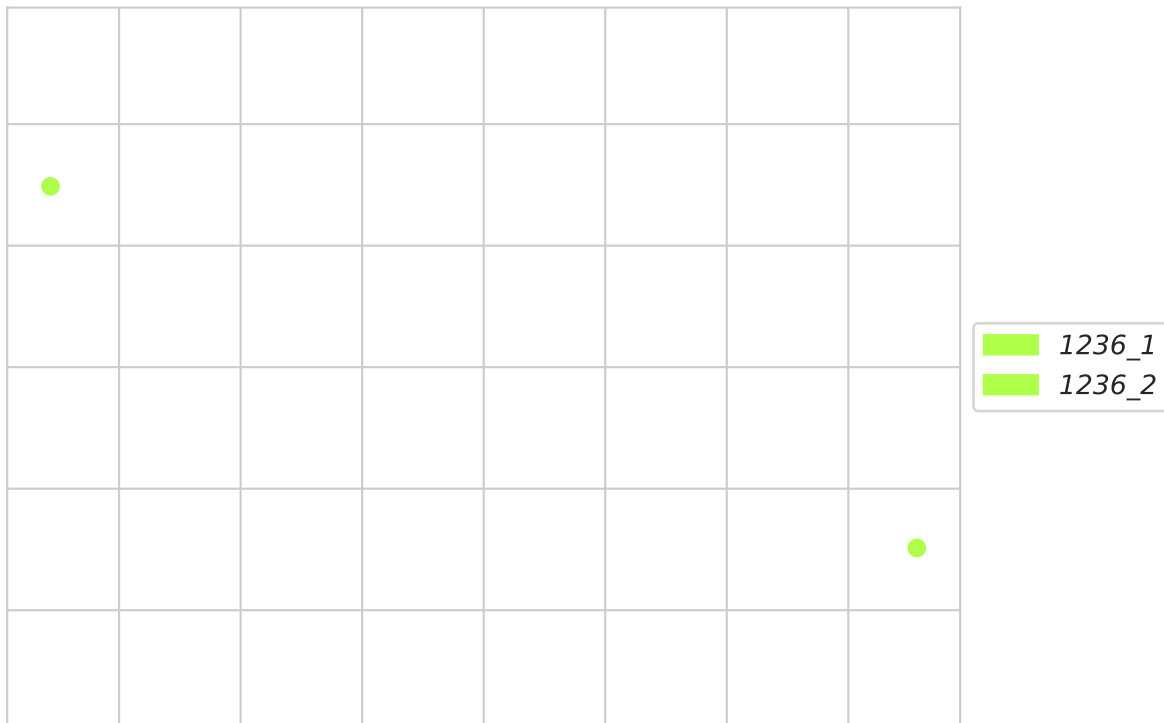


Primary cluster 1233; grid spacing: 1.0% ANI

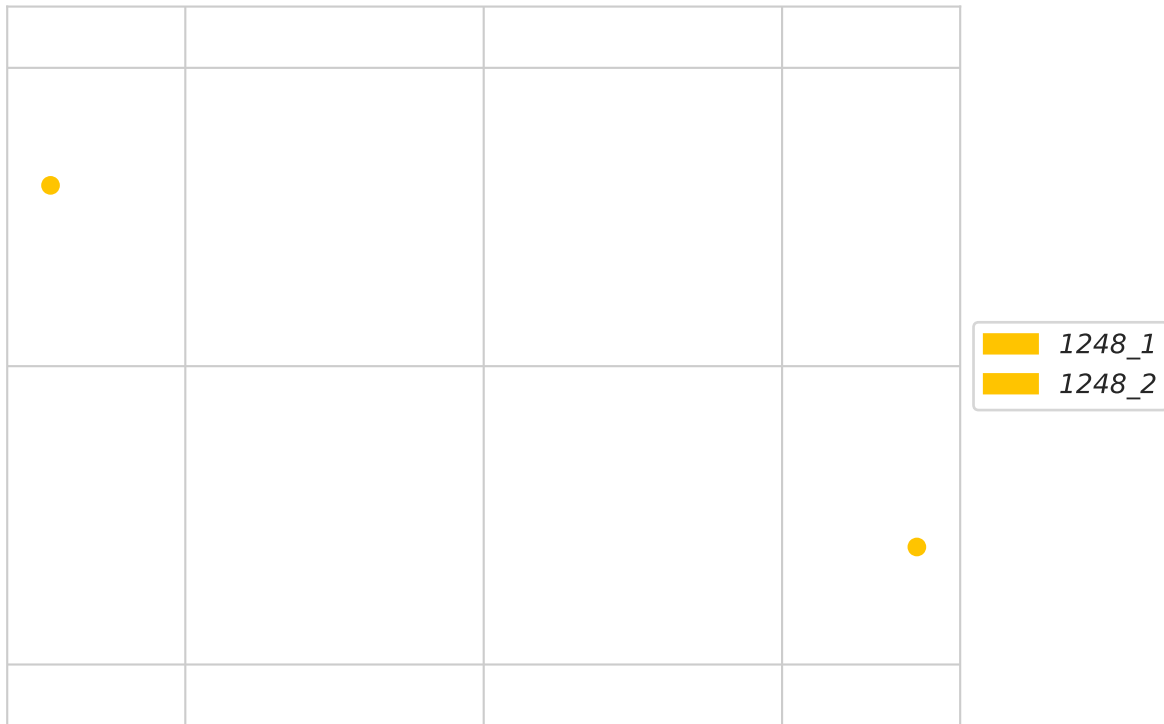


 1233_1

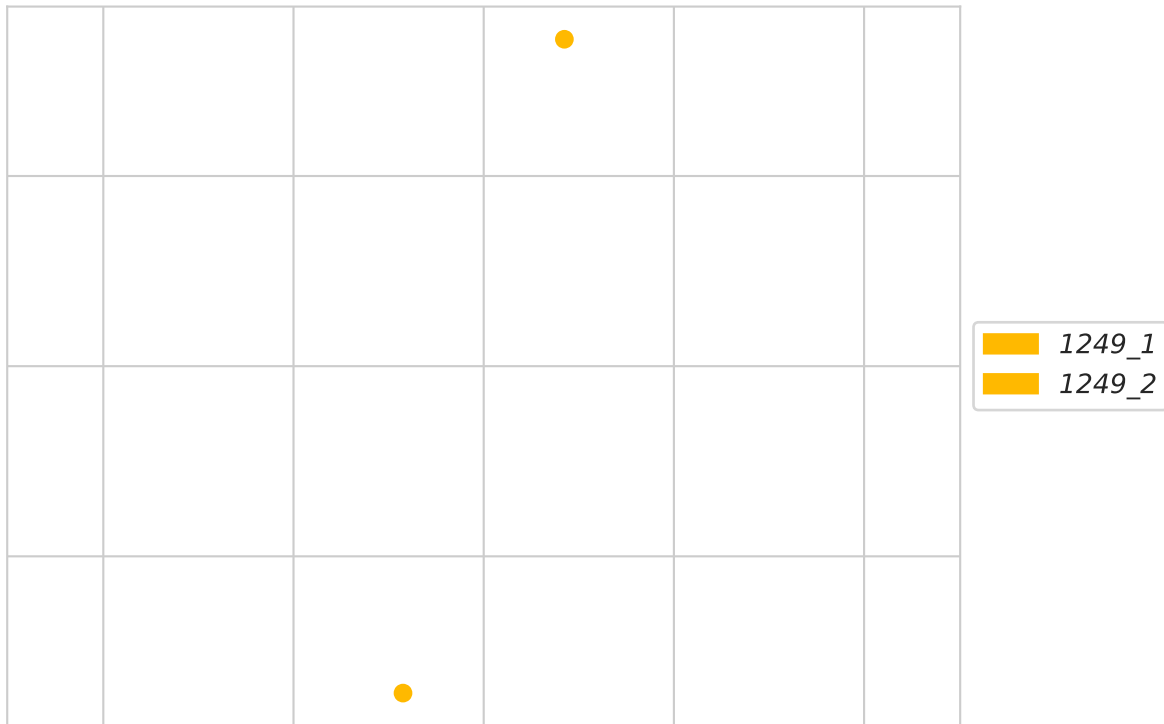
Primary cluster 1236; grid spacing: 1.0% ANI



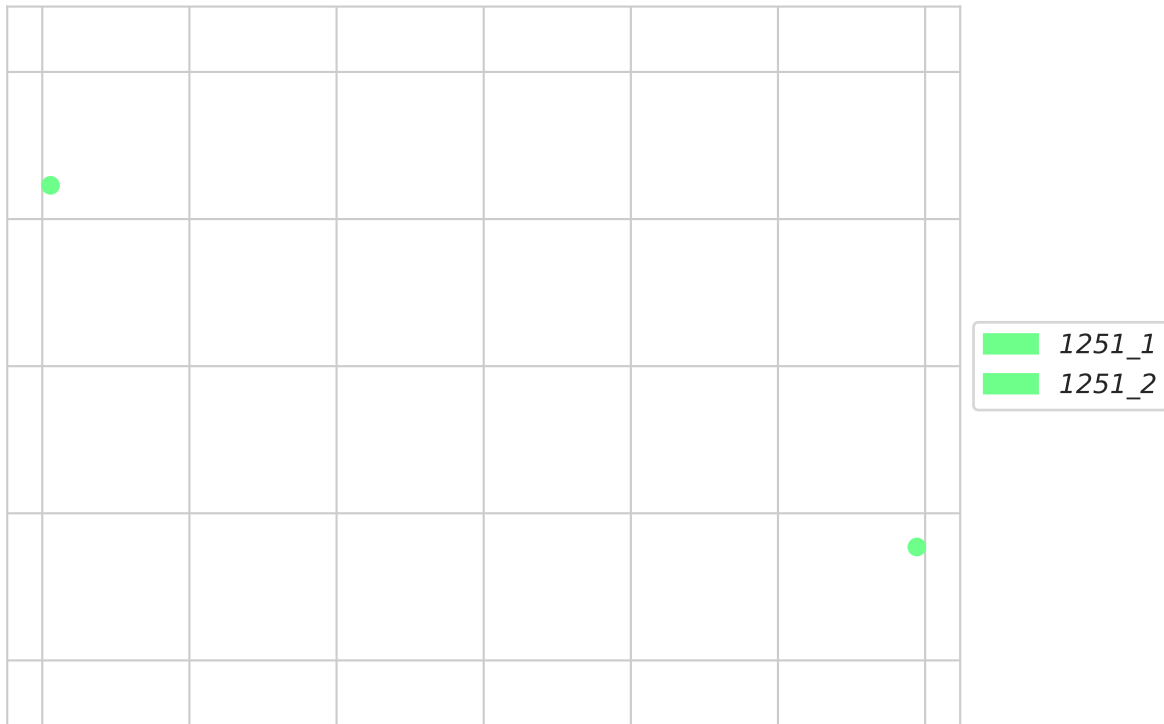
Primary cluster 1248; grid spacing: 1.0% ANI



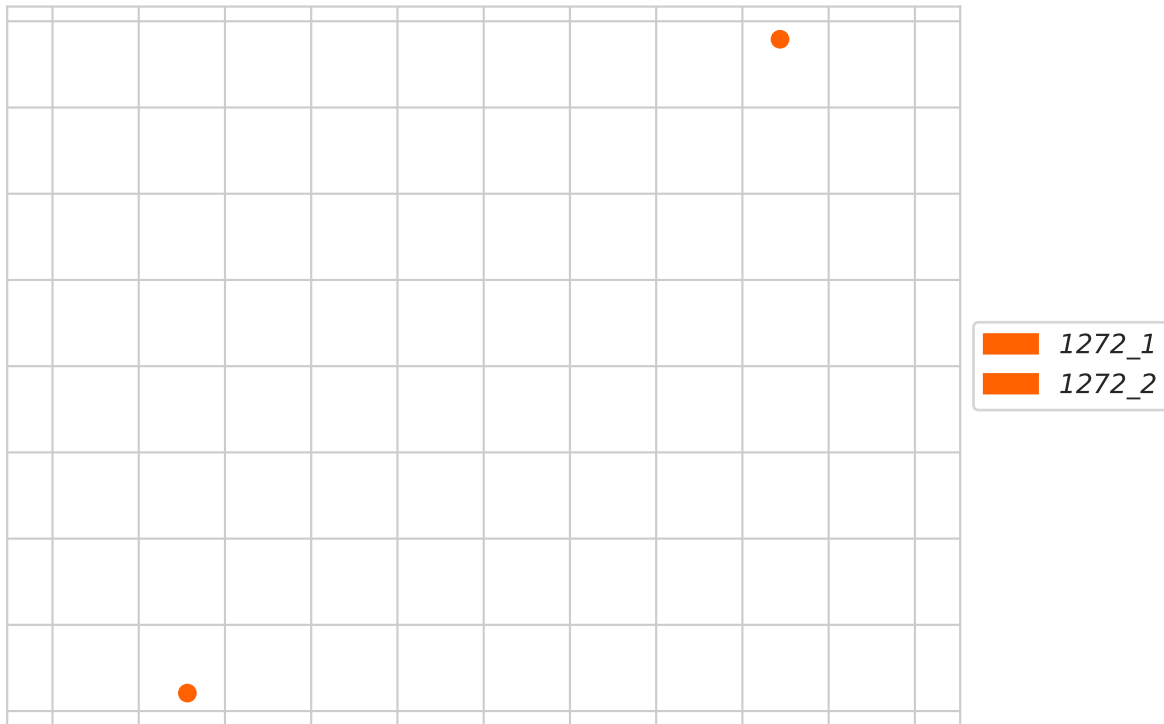
Primary cluster 1249; grid spacing: 1.0% ANI



Primary cluster 1251; grid spacing: 1.0% ANI



Primary cluster 1272; grid spacing: 1.0% ANI



Primary cluster 1279; grid spacing: 1.0% ANI

