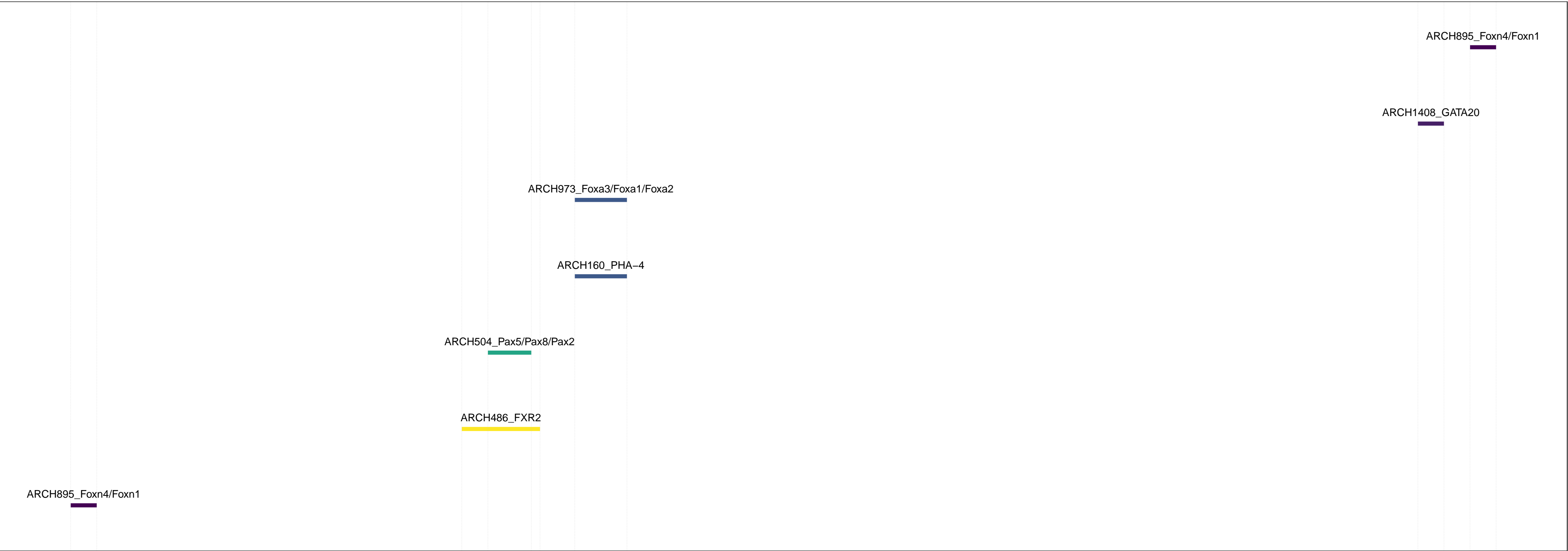


cnidocyte peak39414

Input motif hits



Non-overlapping motif hits



5446198

5446201

5446243

5446252

5446256

5446262

genomic position

5446353

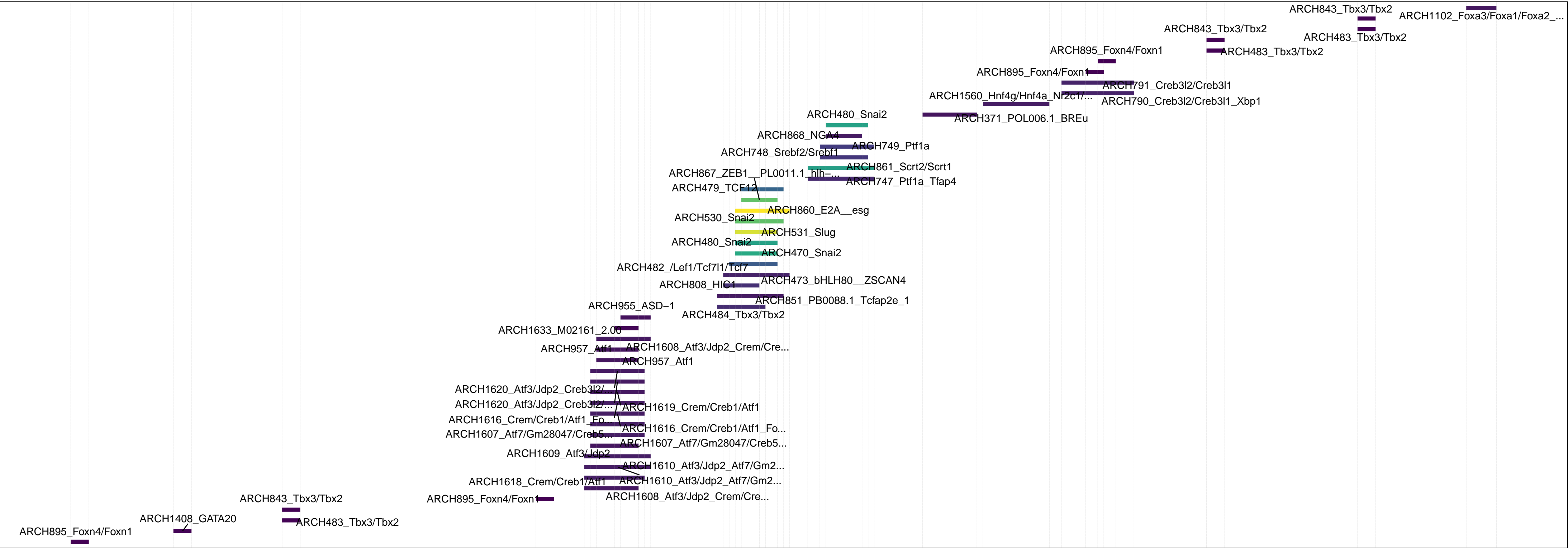
5446356

5446359

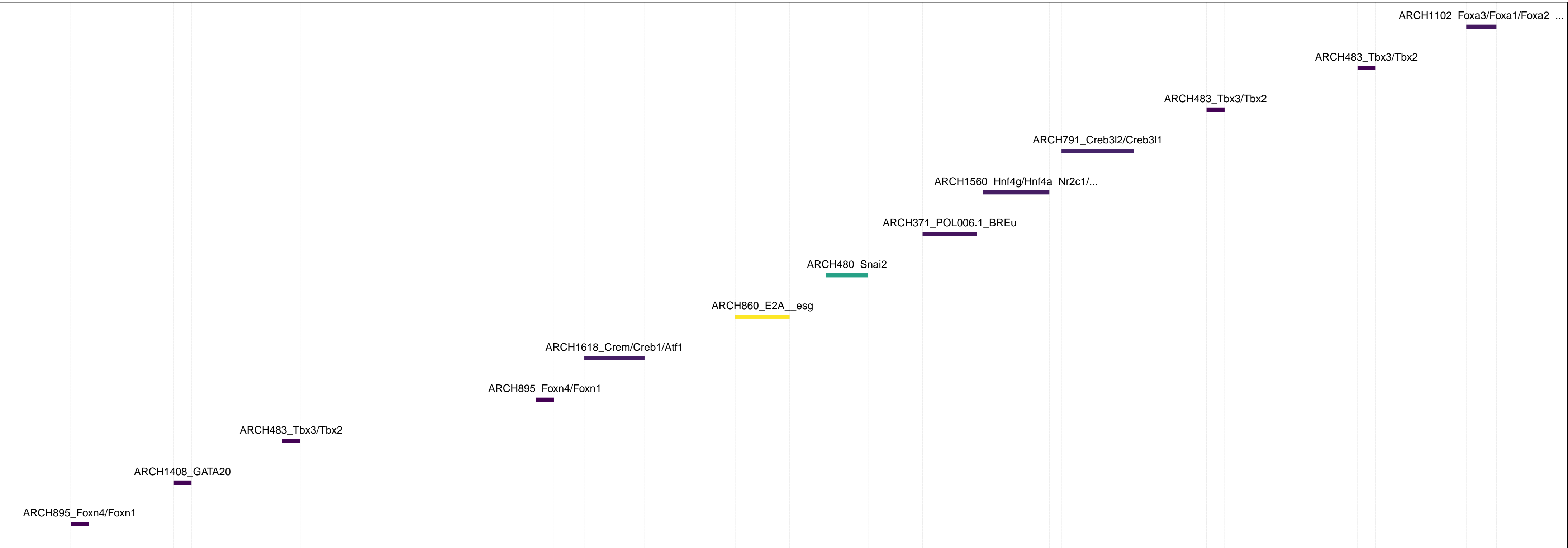
5446362

cnidocyte peak111656

Input motif hits

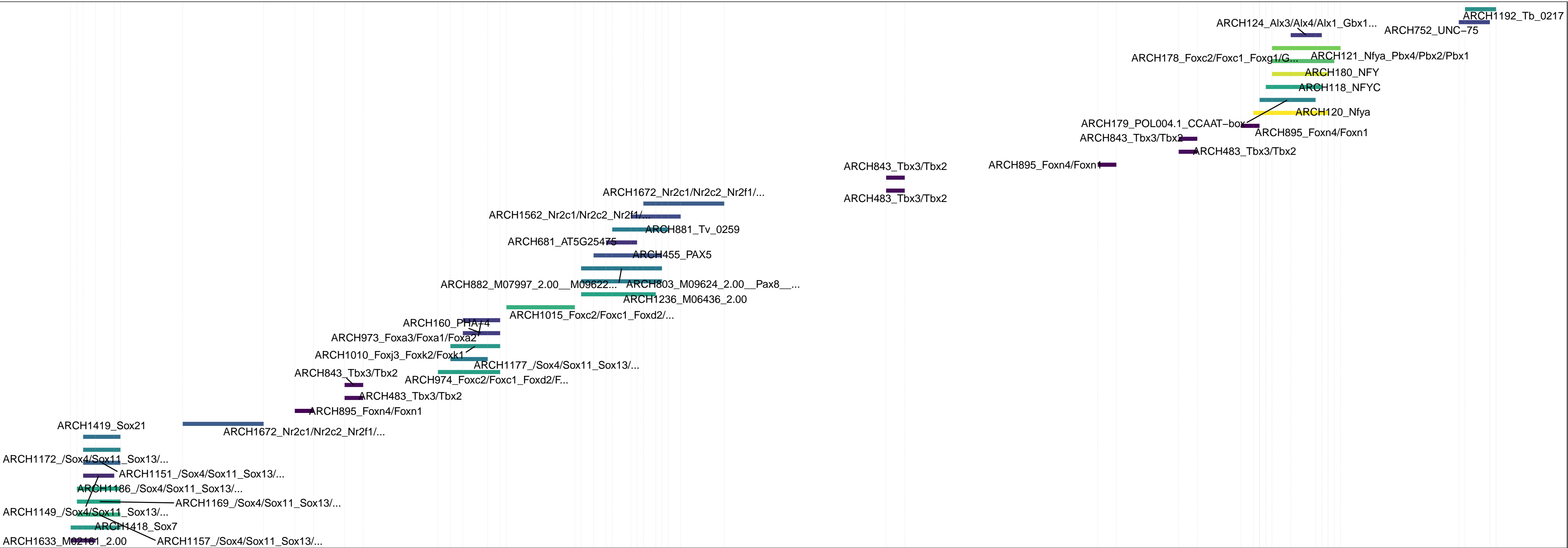


Non-overlapping motif hits

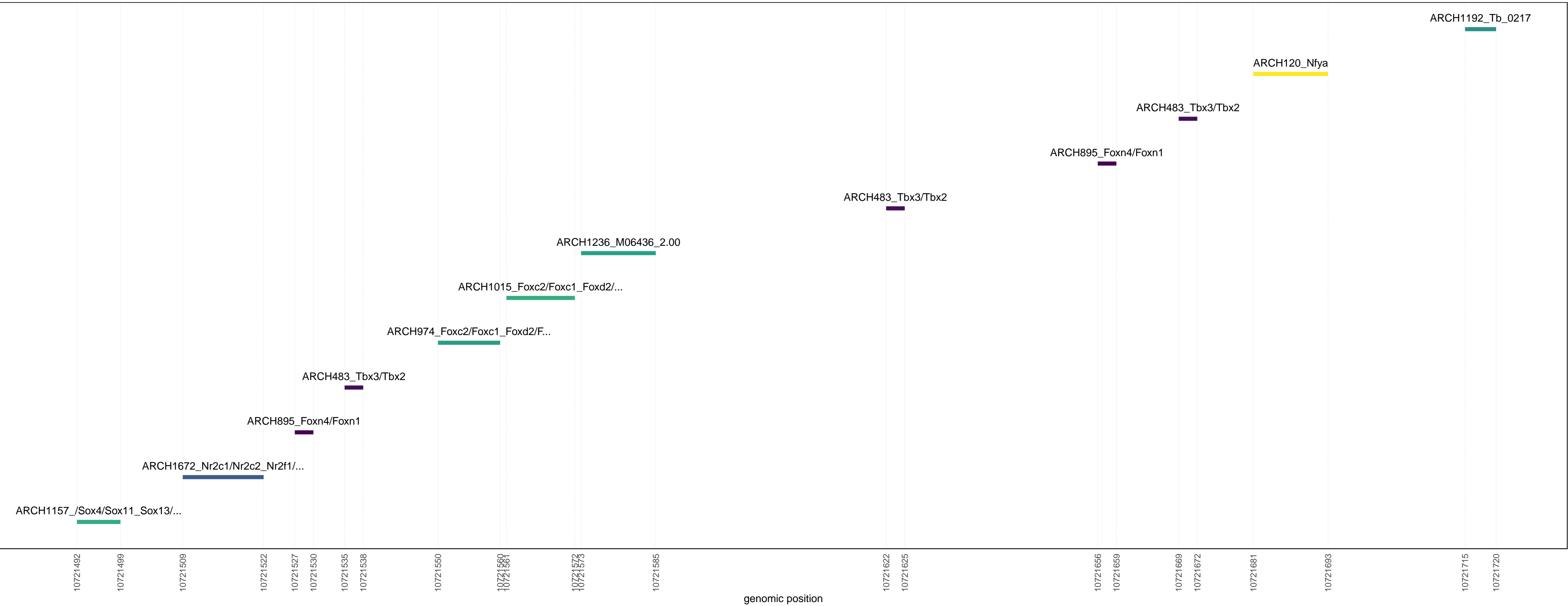


cnidocyte peak14731

Input motif hits

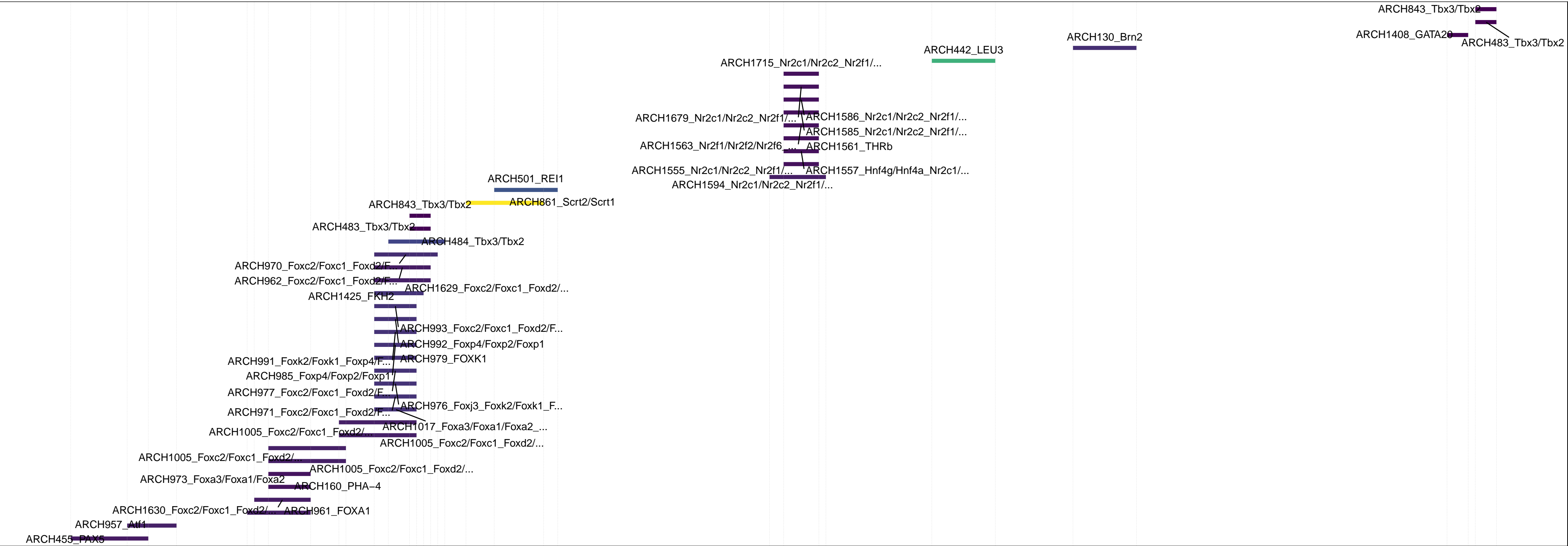


Non-overlapping motif hits

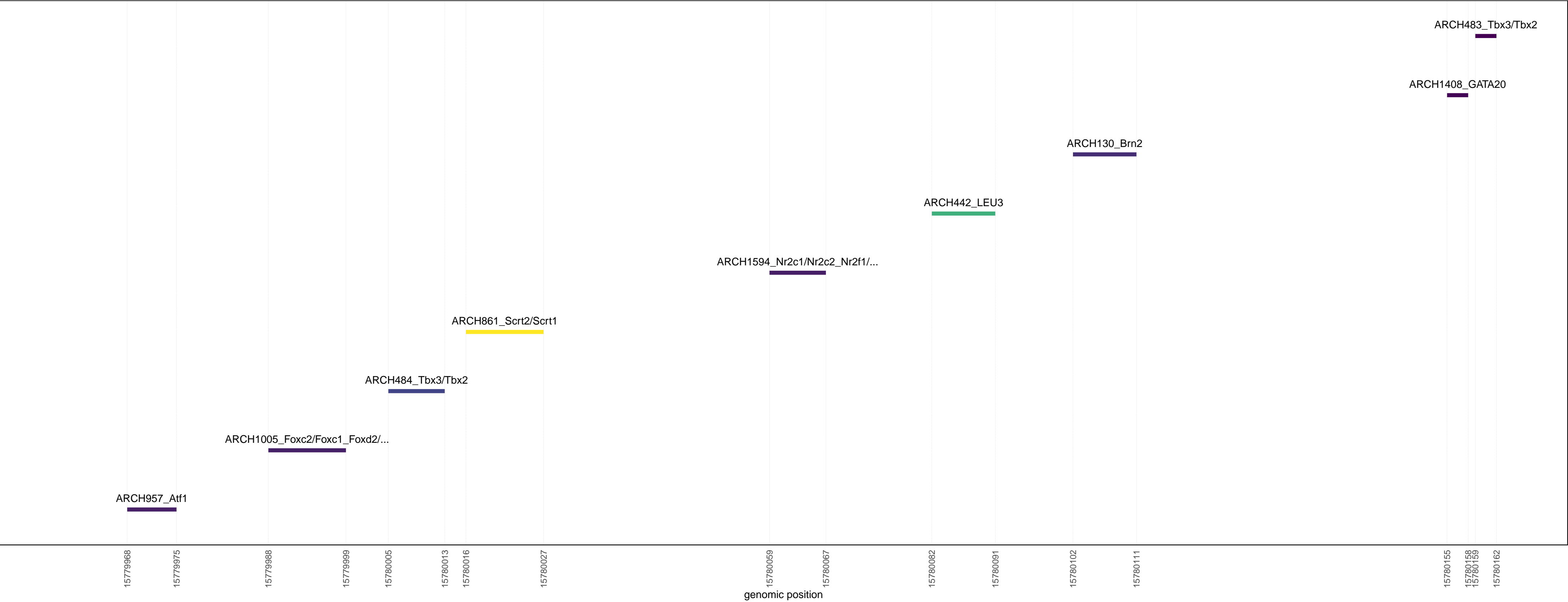


cnidocyte peak17071

Input motif hits

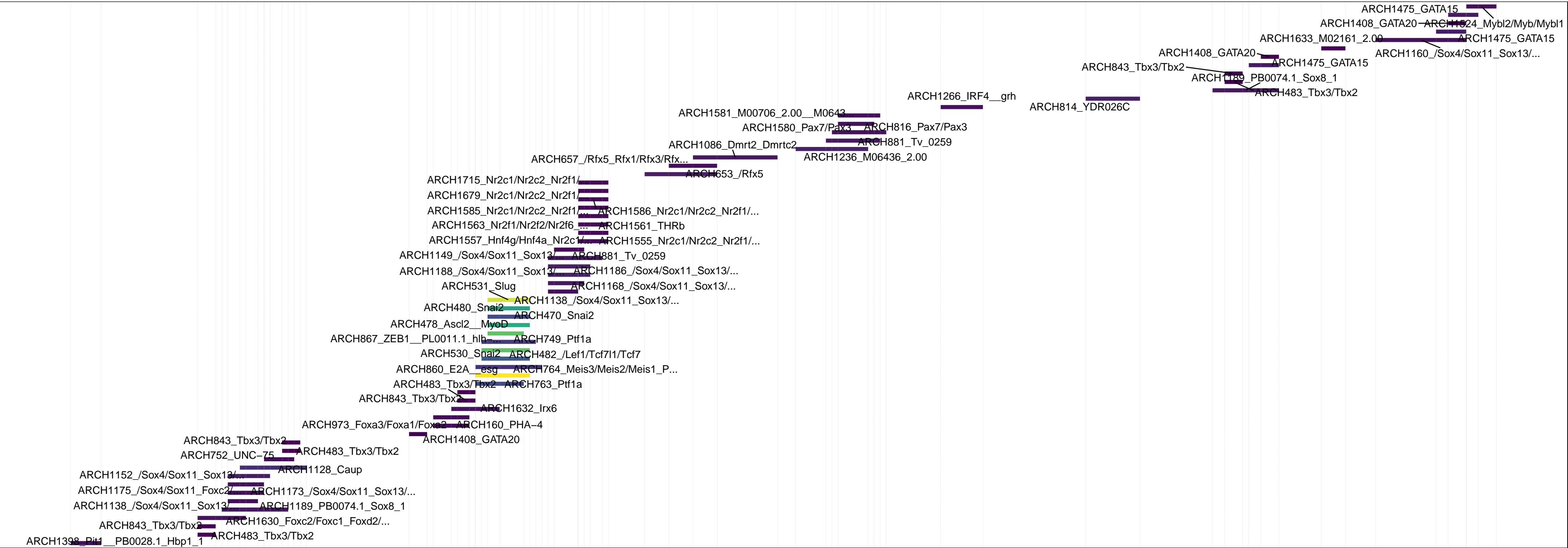


Non-overlapping motif hits

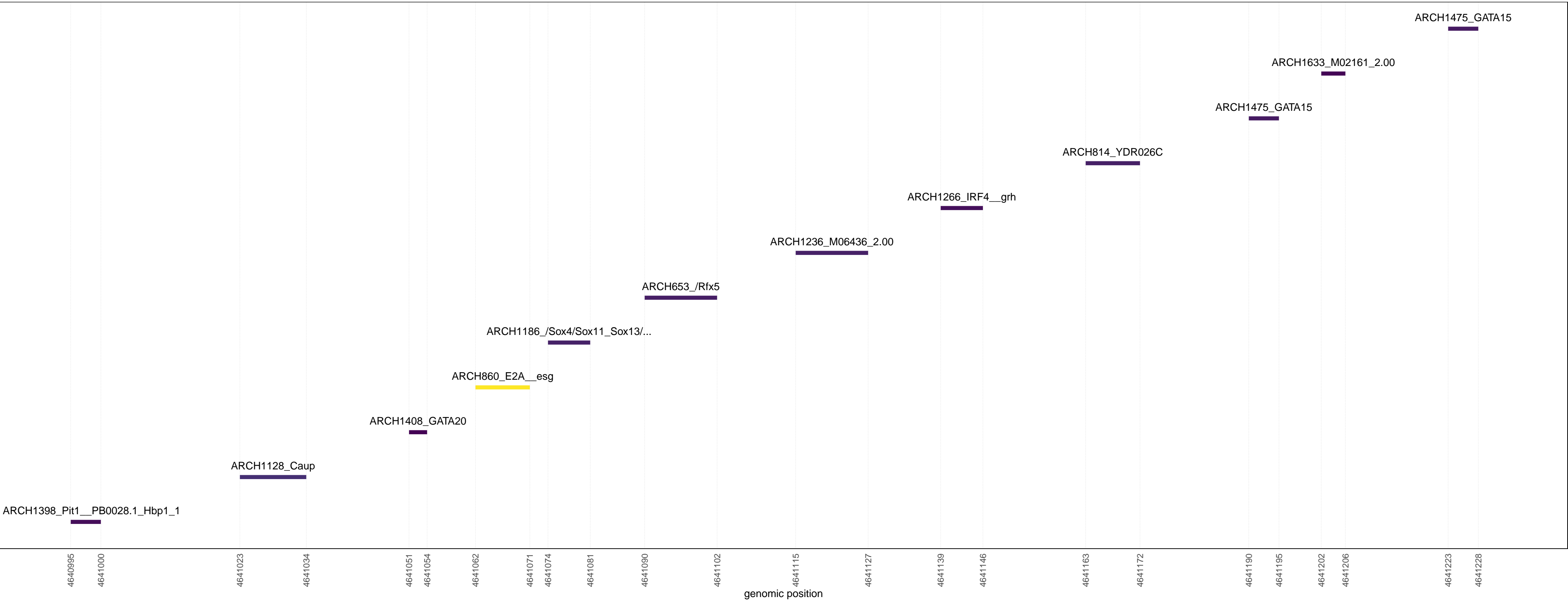


cnidocyte peak54753

Input motif hits

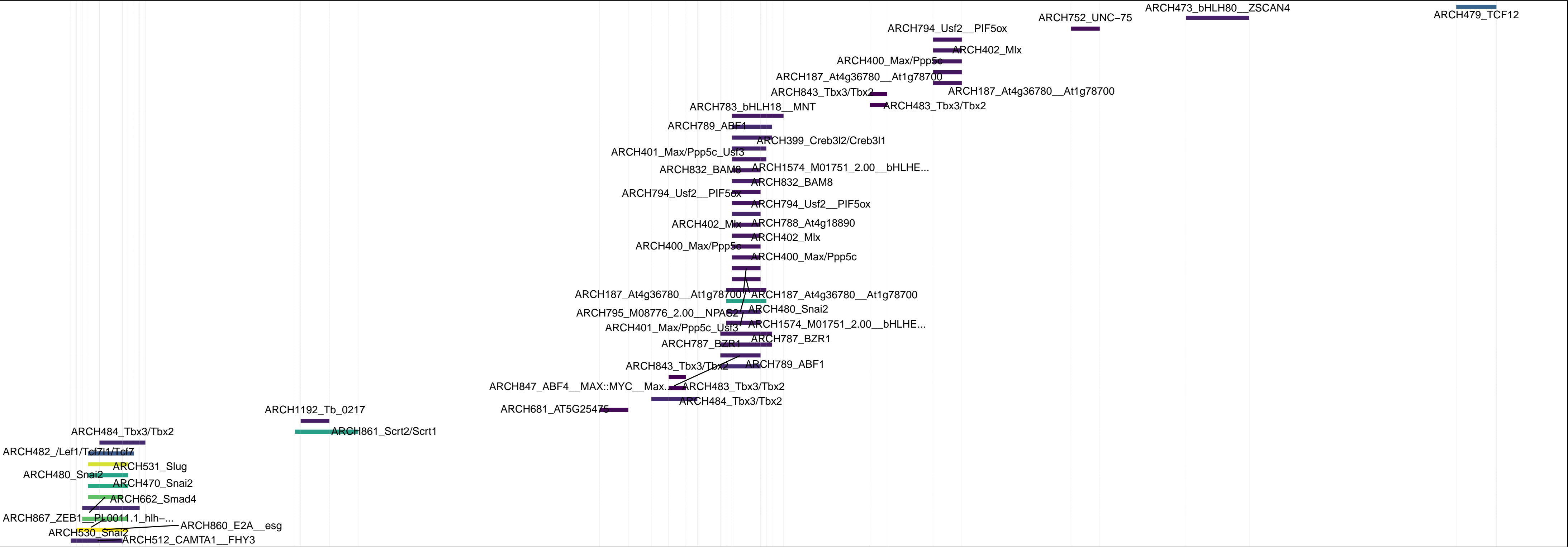


Non-overlapping motif hits

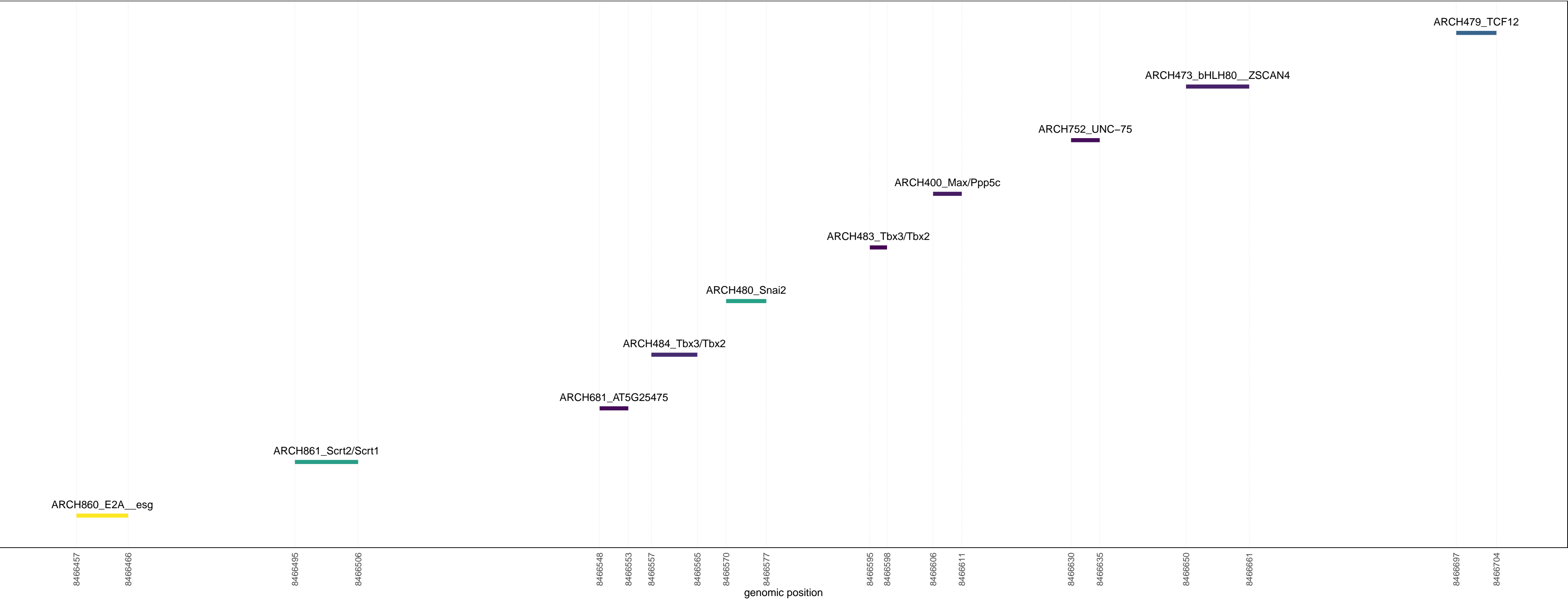


cnidocyte peak64248

Input motif hits

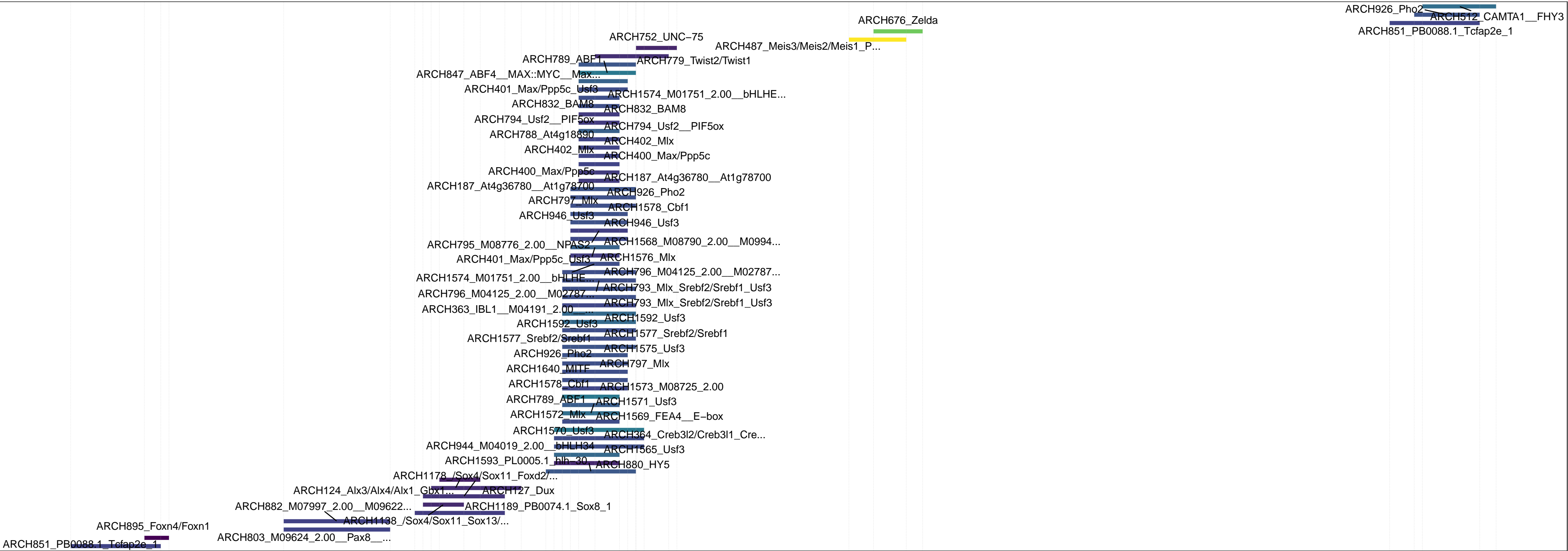


Non-overlapping motif hits

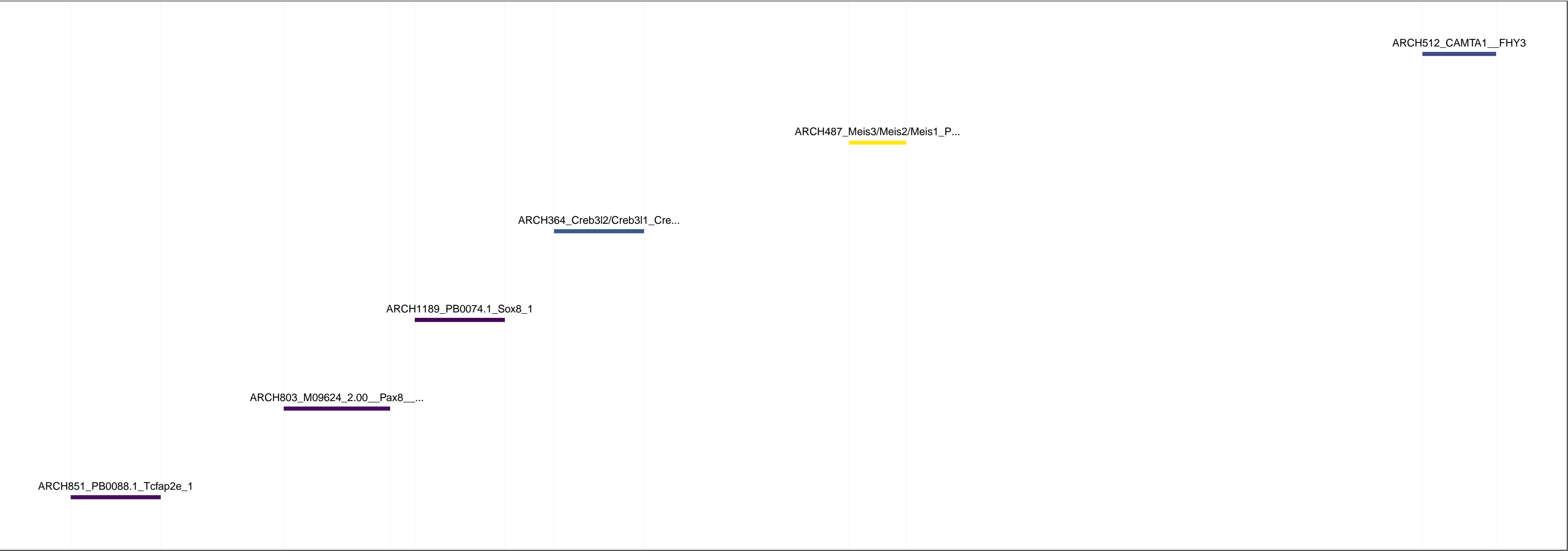


cnidocyte peak20841

Input motif hits



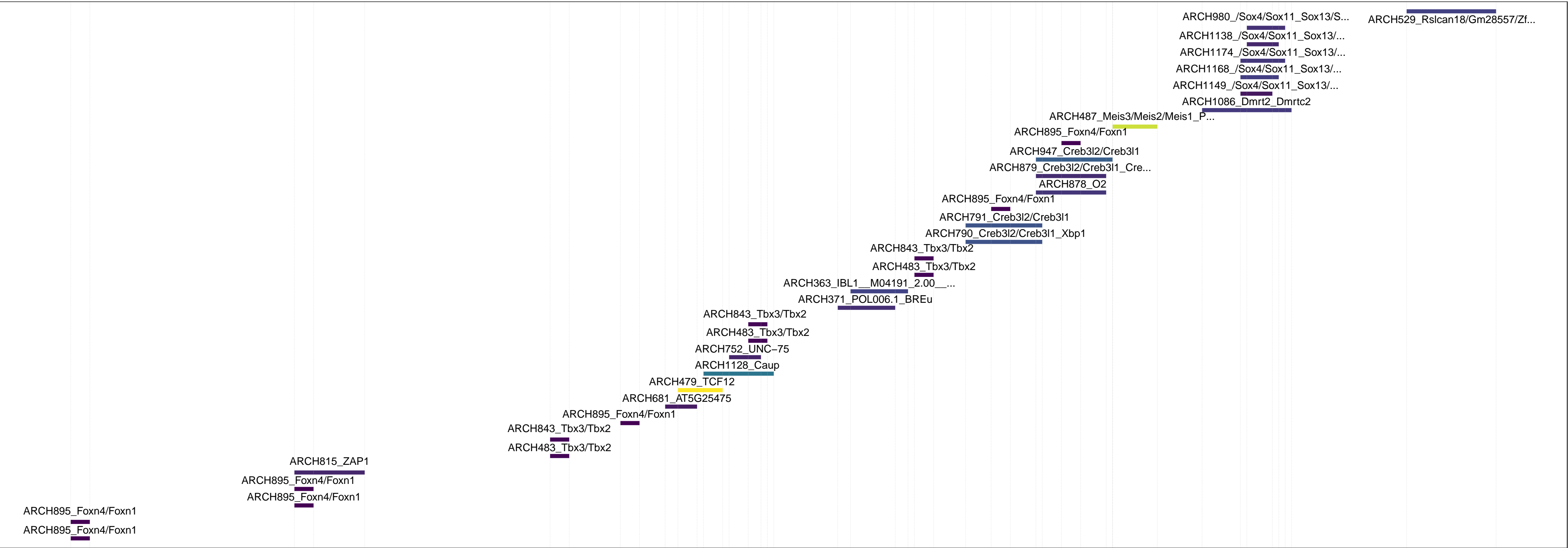
Non-overlapping motif hits



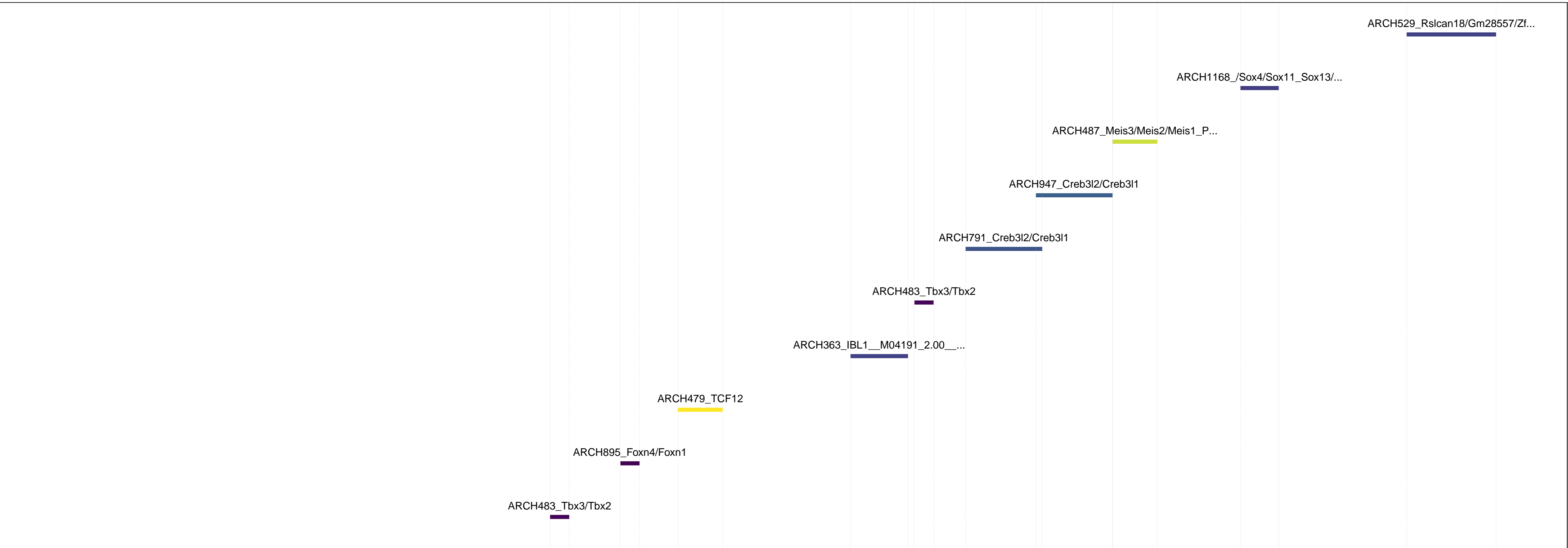
genomic position

cnidocyte peak17941

Input motif hits

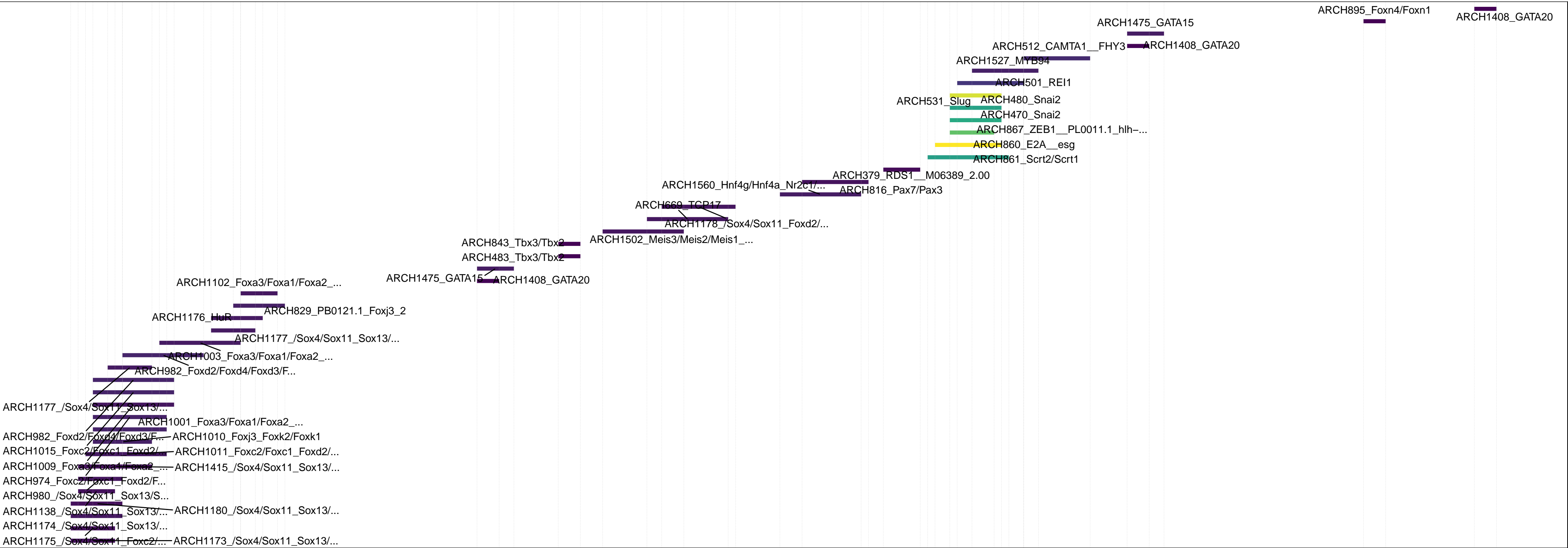


Non-overlapping motif hits

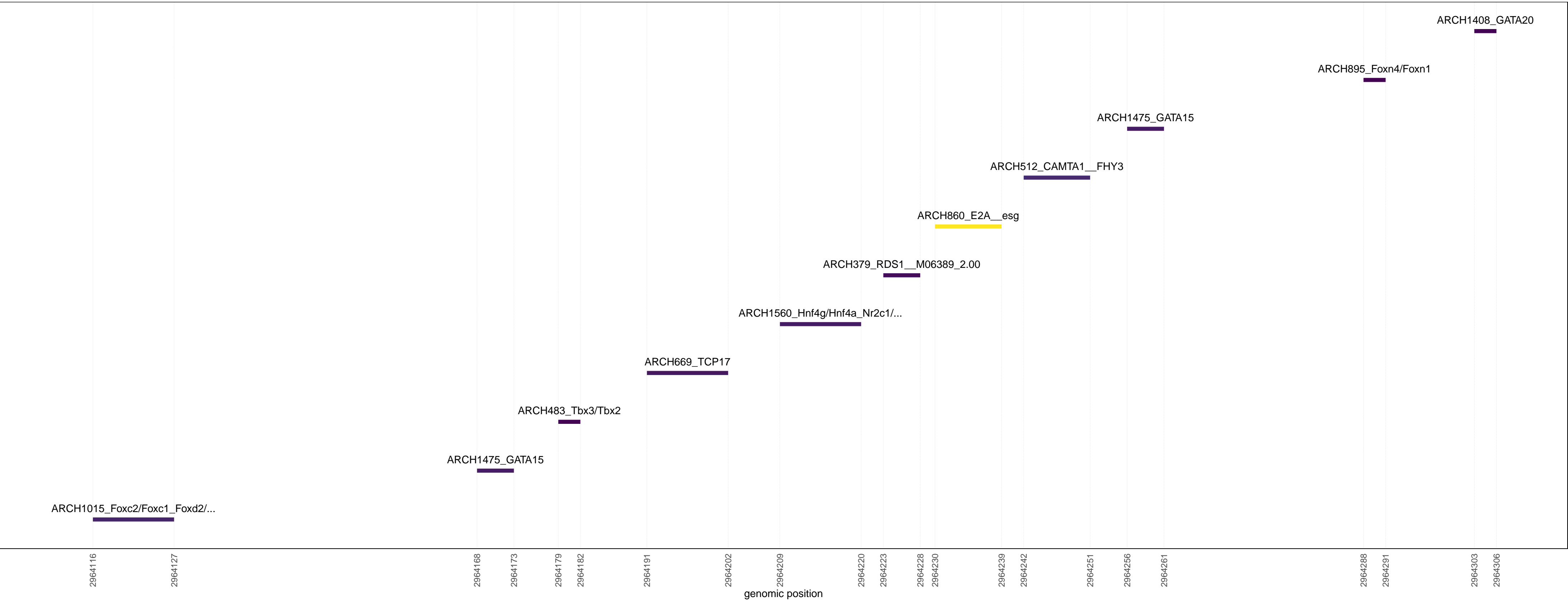


cnidocyte peak30664

Input motif hits

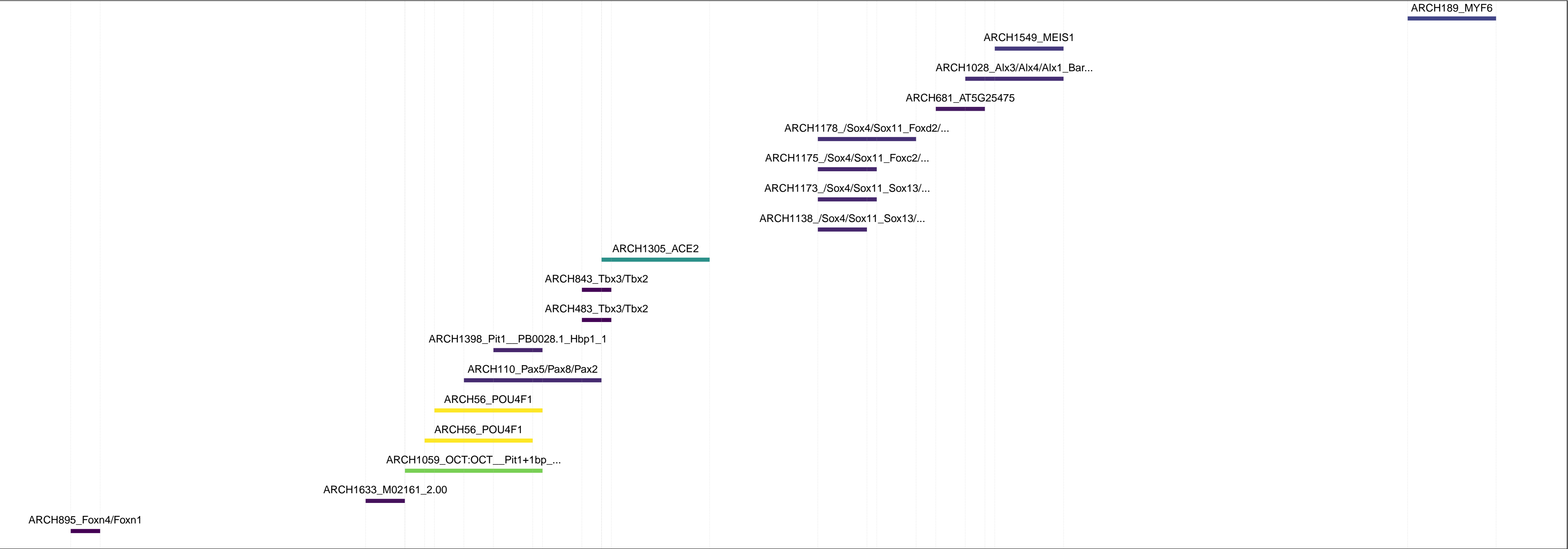


Non-overlapping motif hits

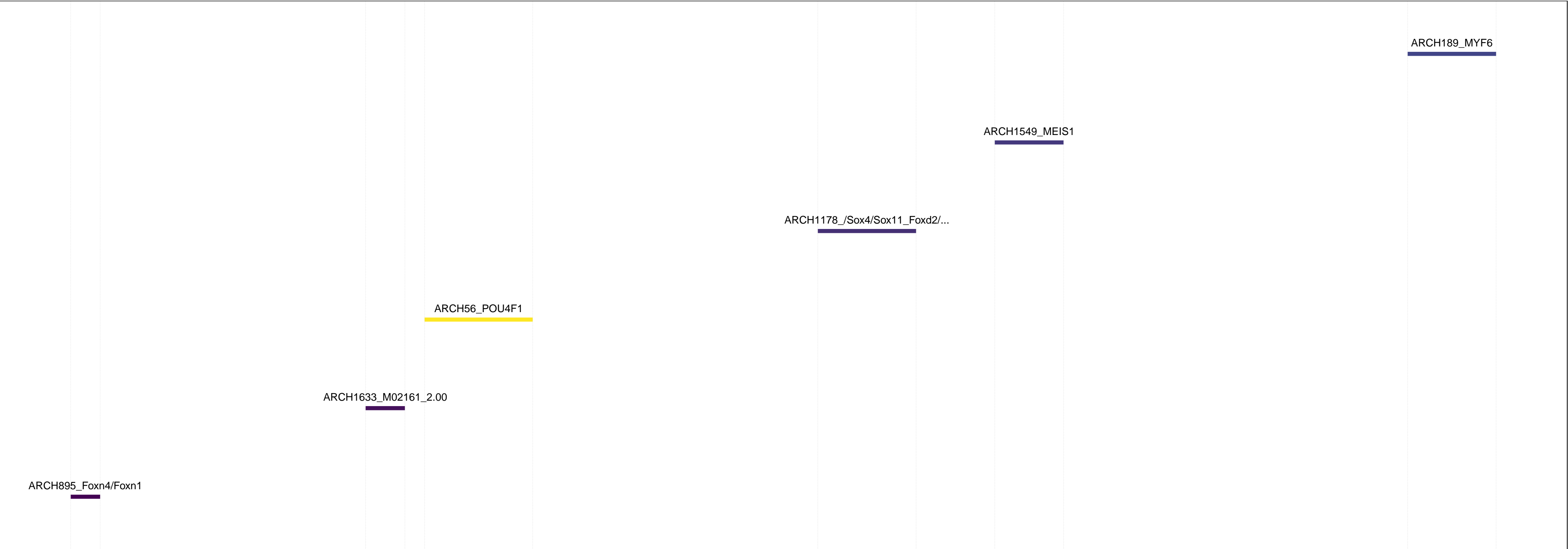


cnidocyte peak4244

Input motif hits



Non-overlapping motif hits



9290463

9290466

9290493

9290497

9290499

9290510

9290539

9290549

9290557

9290564

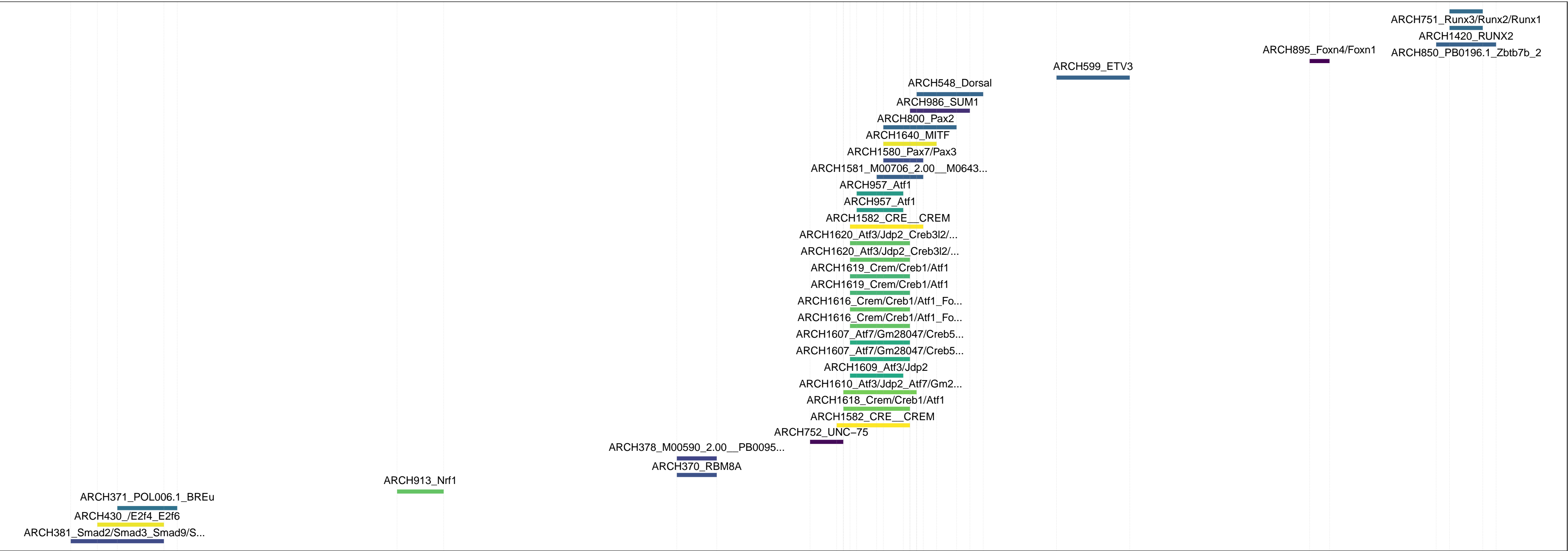
9290599

9290608

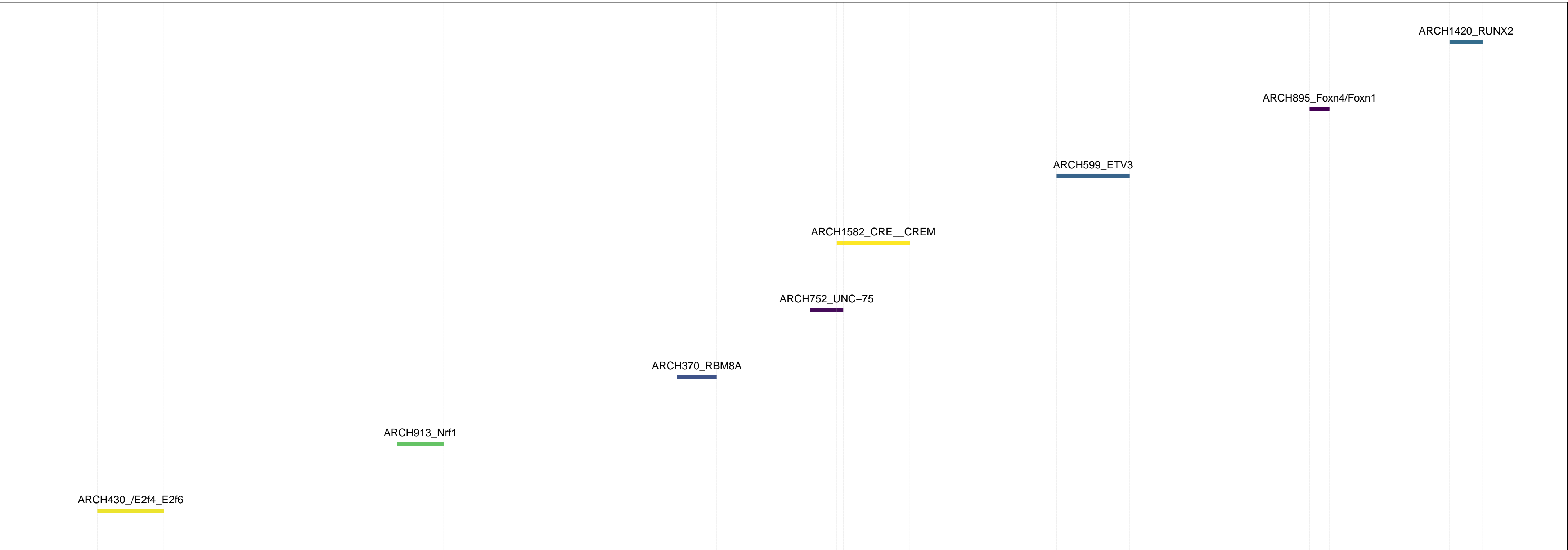
genomic position

cnidocyte_gastrula peak70197

Input motif hits

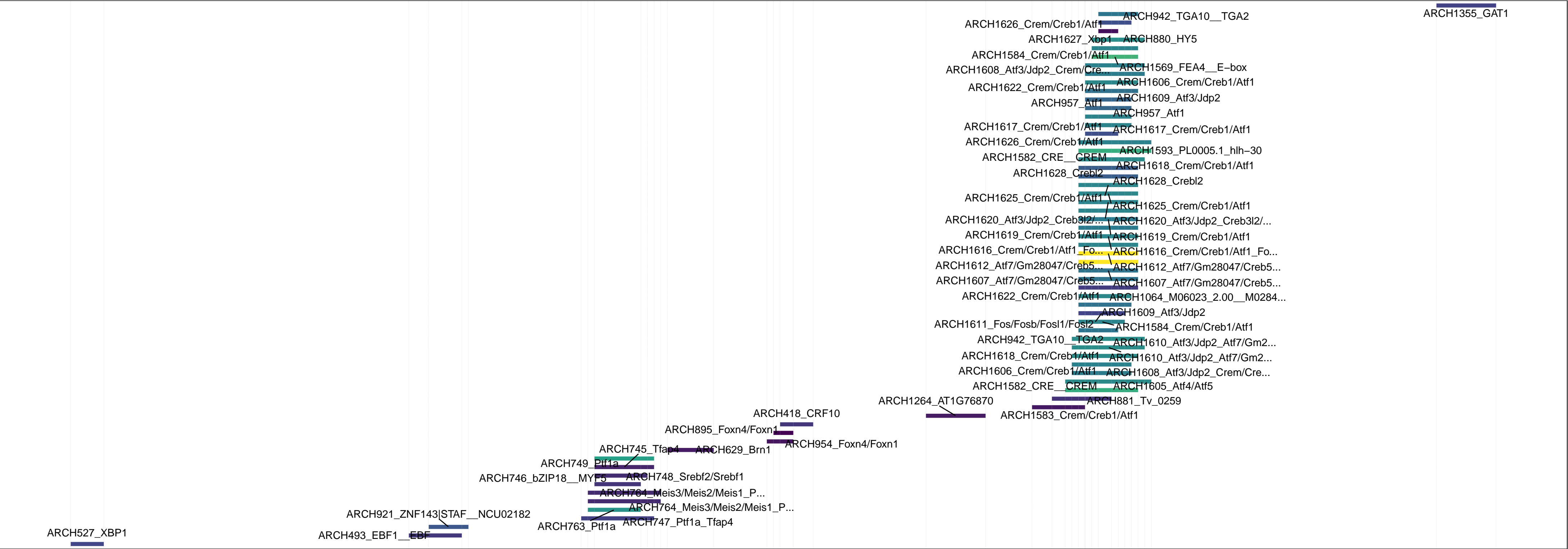


Non-overlapping motif hits

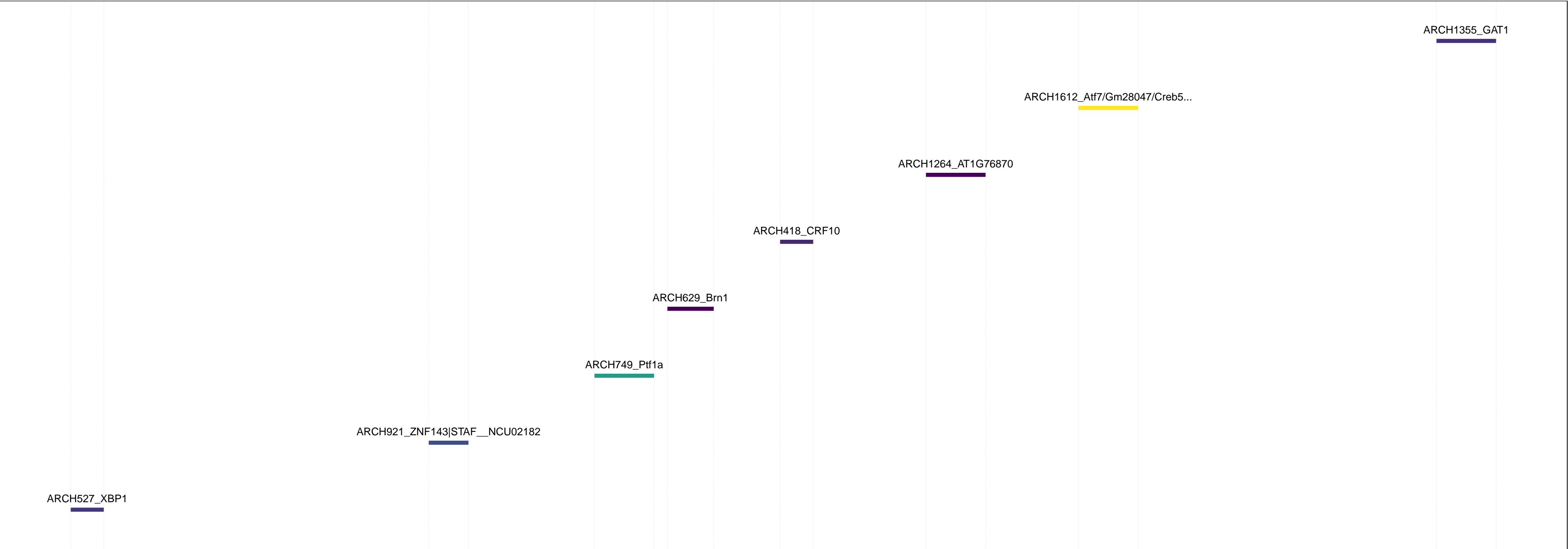


cnidocyte_gastrula peak57287

Input motif hits

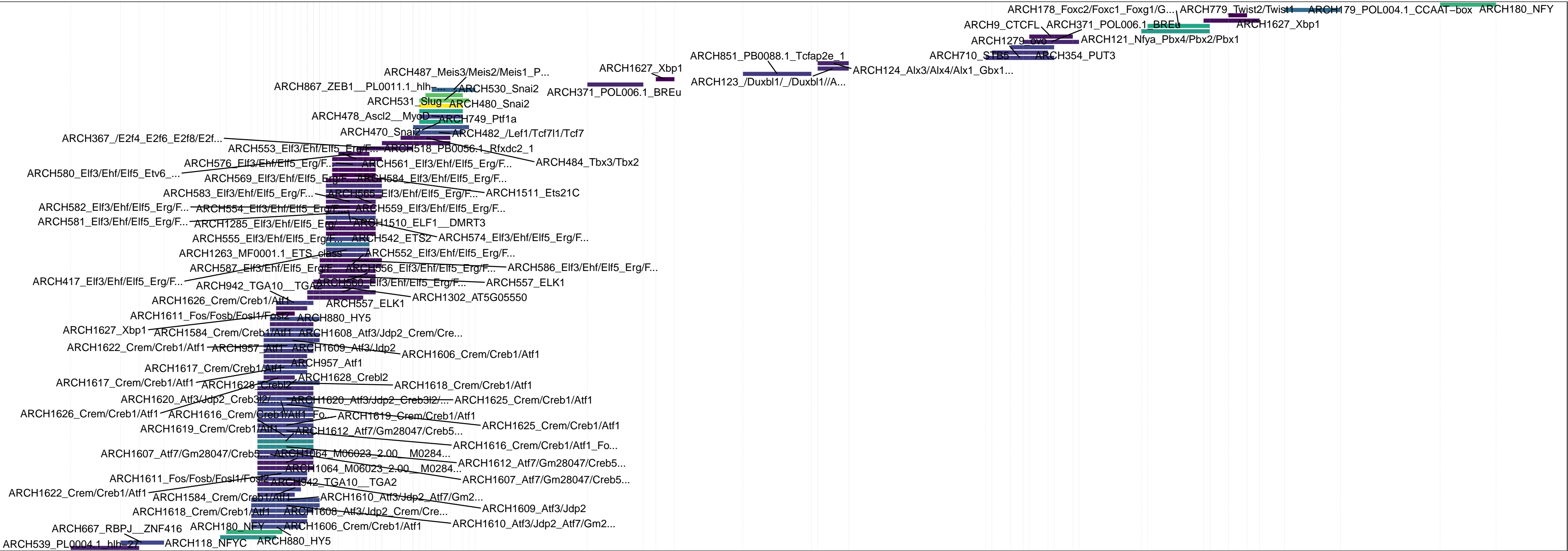


Non-overlapping motif hits

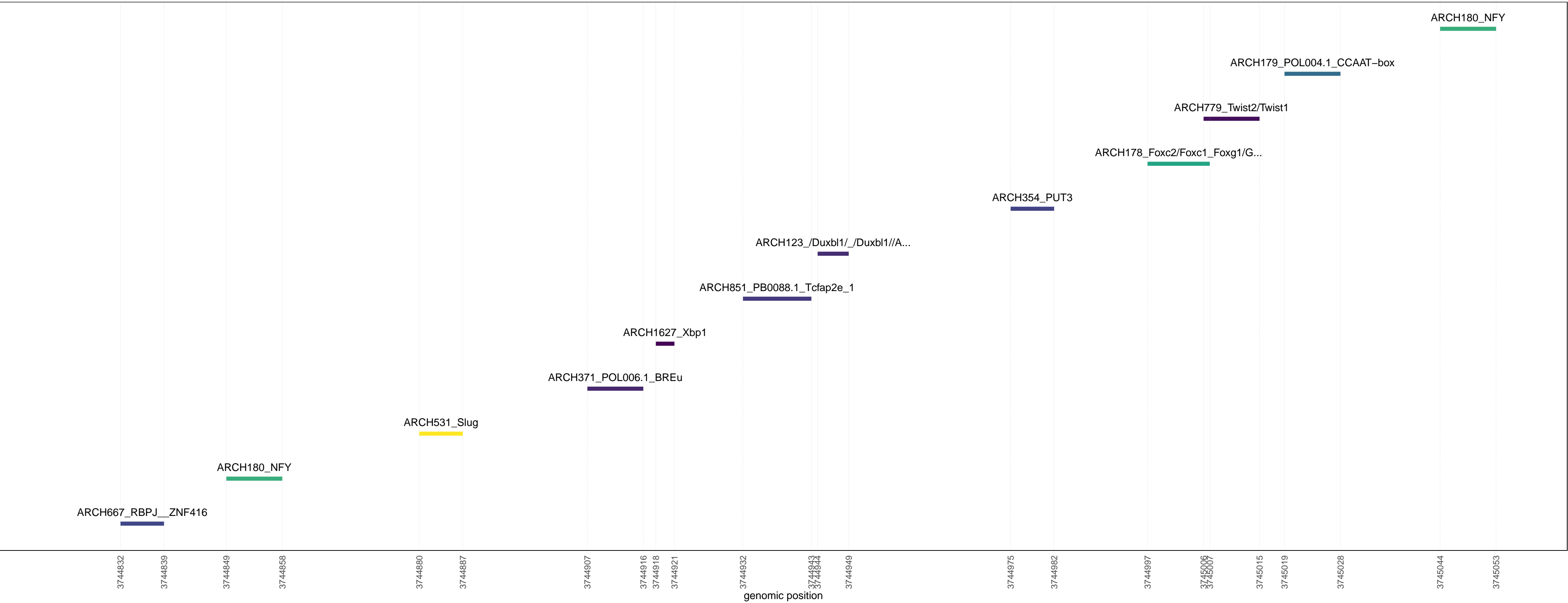


cnidocyte_gastrula peak38688

Input motif hits

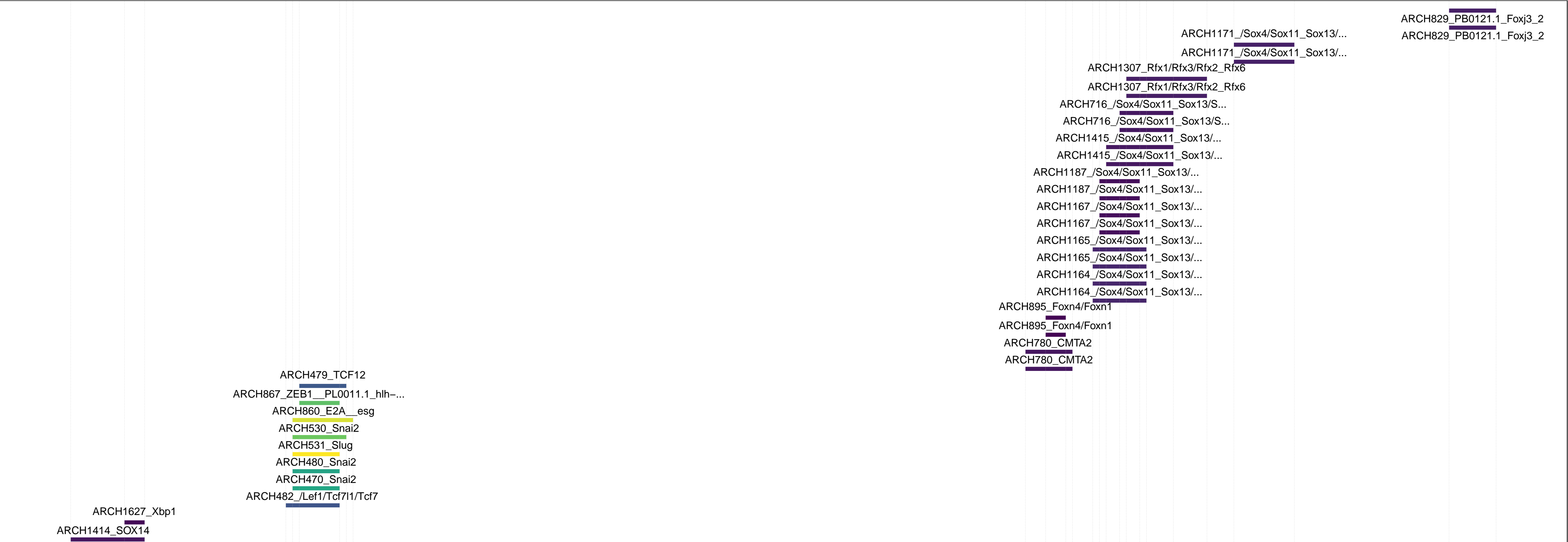


Non-overlapping motif hits

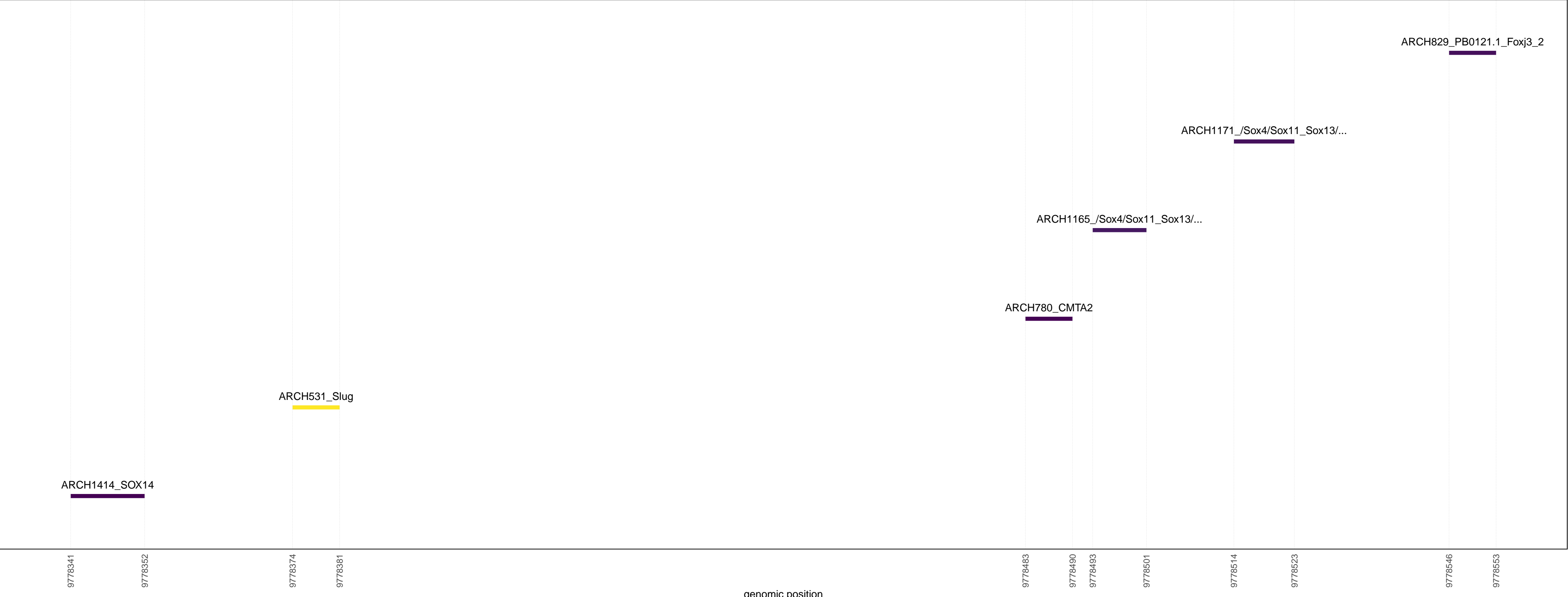


cnidocyte_gastrula peak111737

Input motif hits

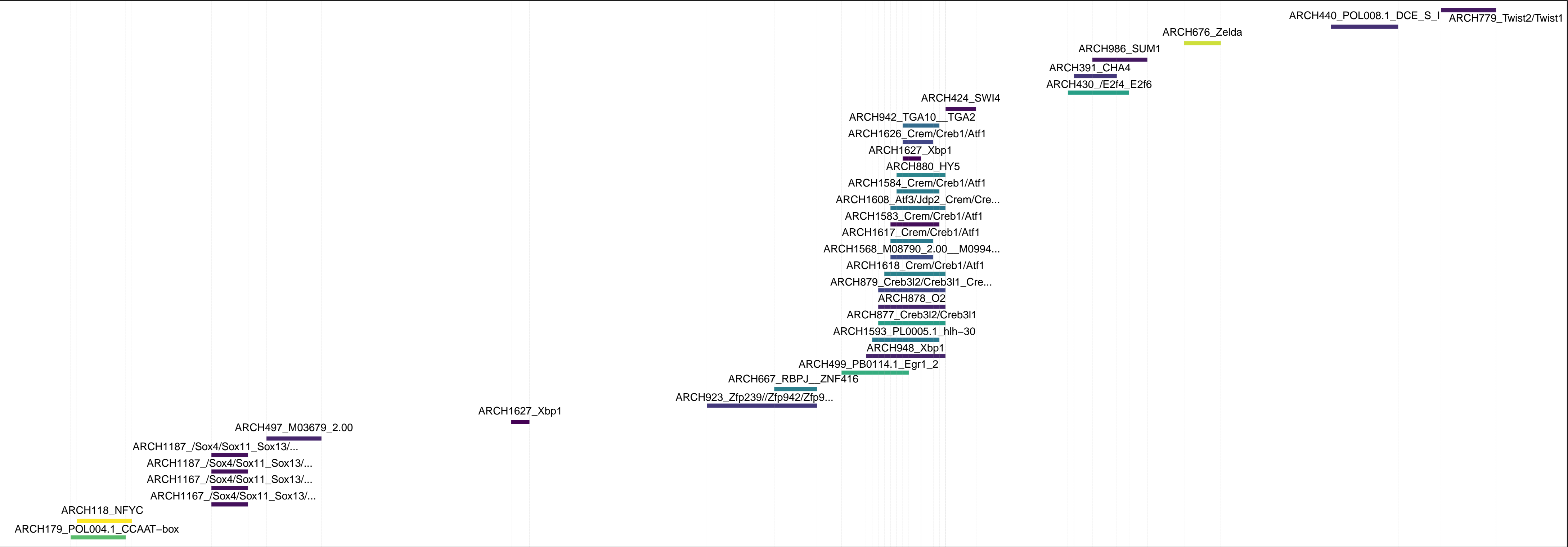


Non-overlapping motif hits

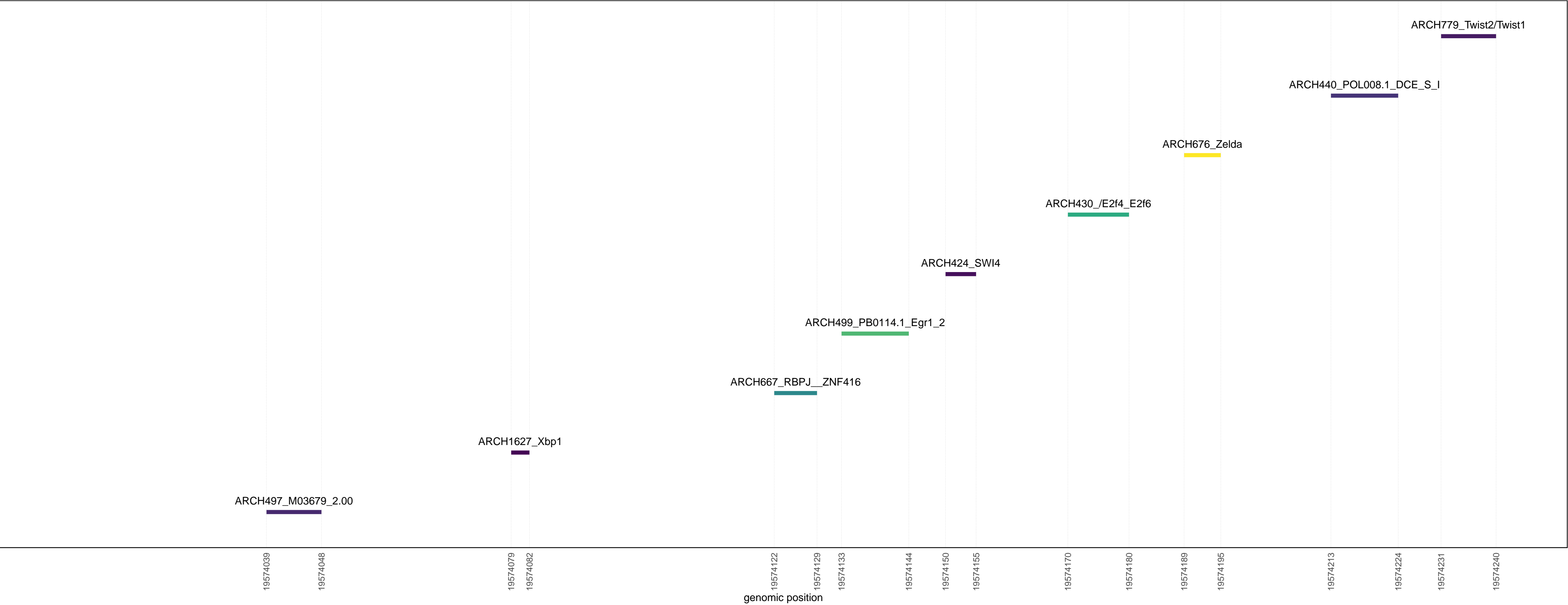


cnidocyte_gastrula peak8719

Input motif hits

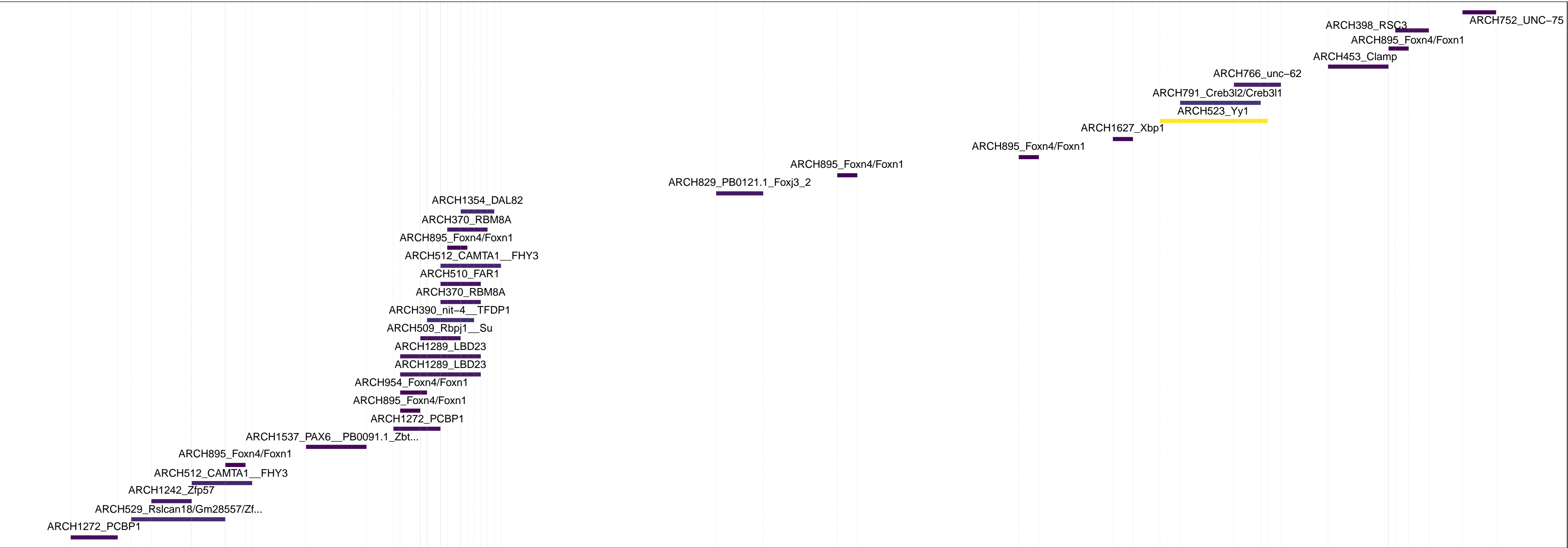


Non-overlapping motif hits

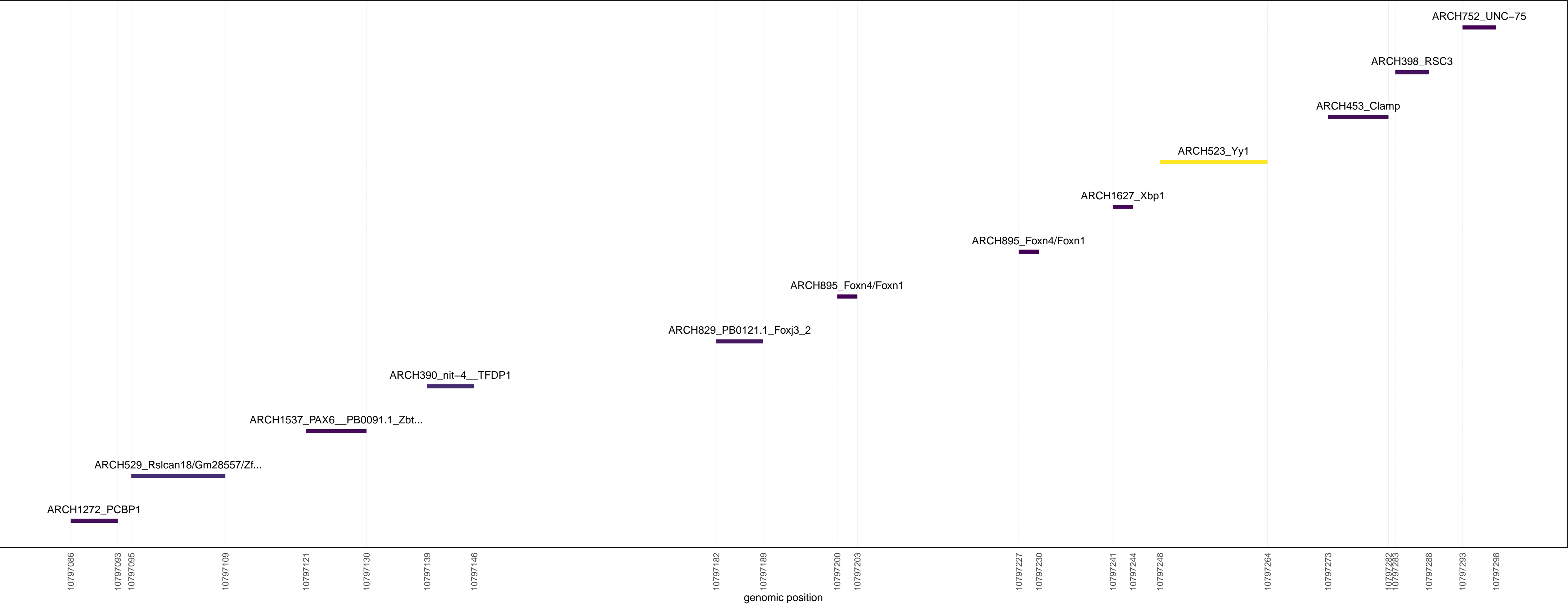


cnidocyte_gastrula peak86538

Input motif hits

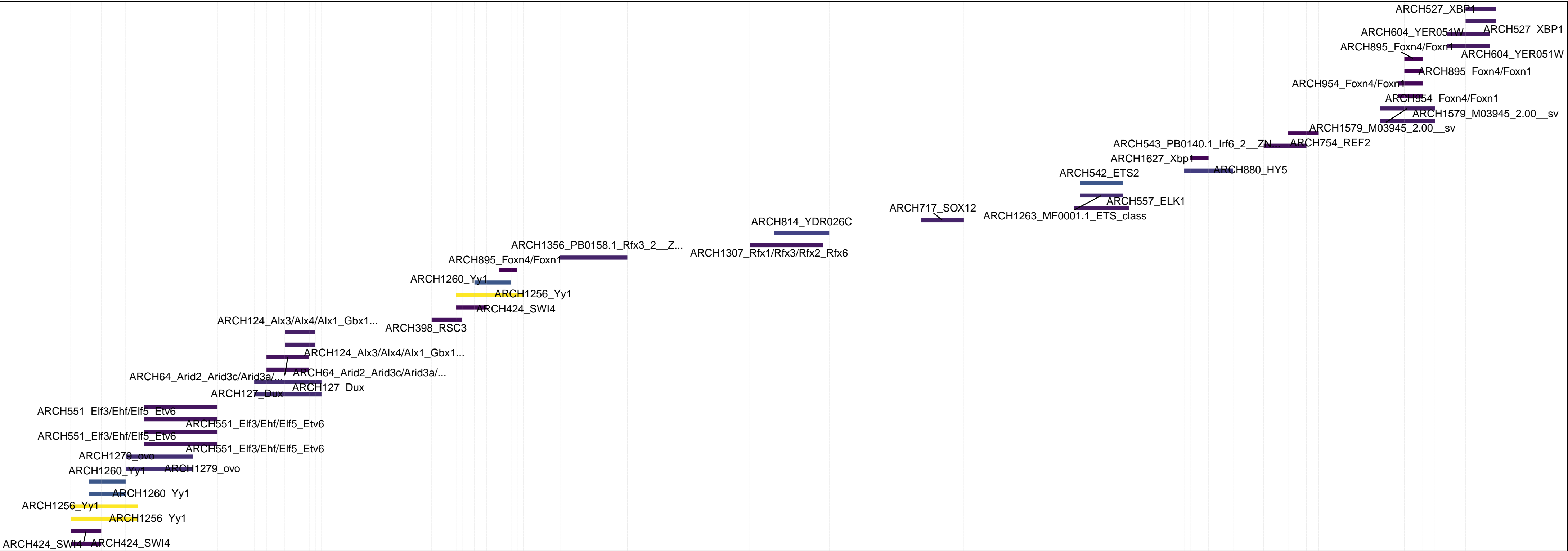


Non-overlapping motif hits

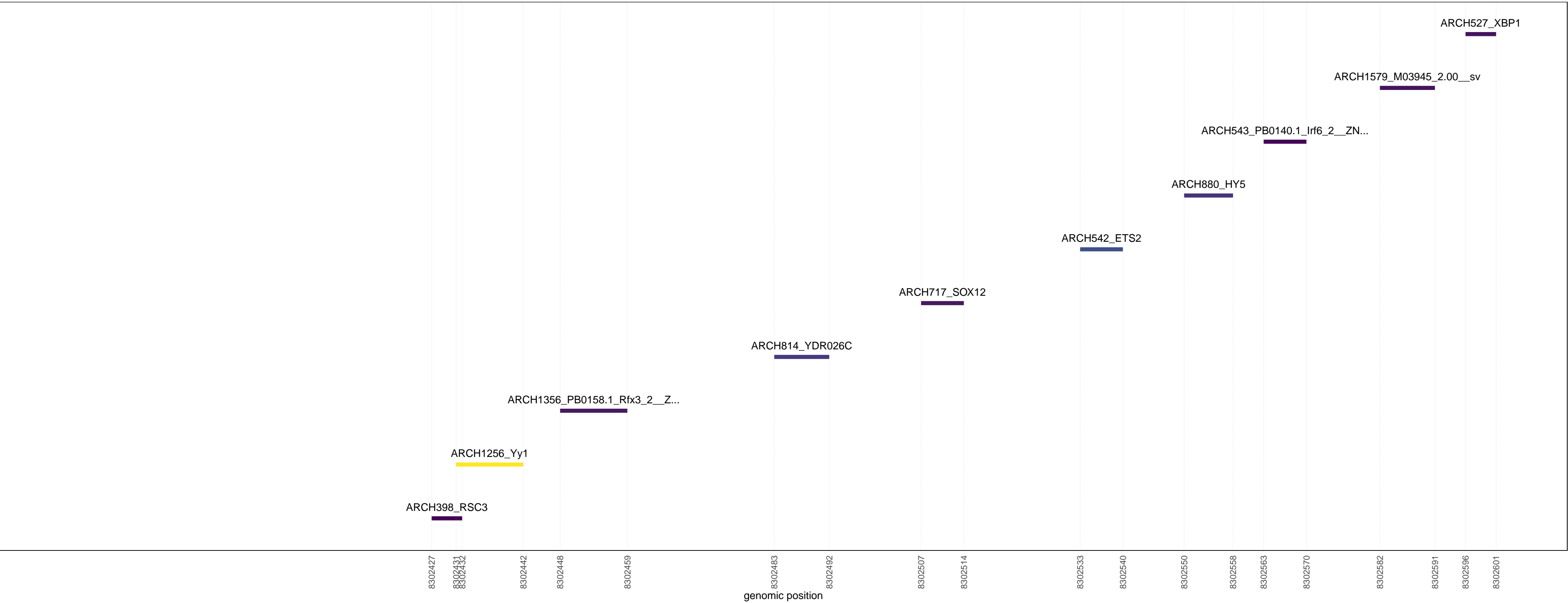


cnidocyte_gastrula peak13562

Input motif hits

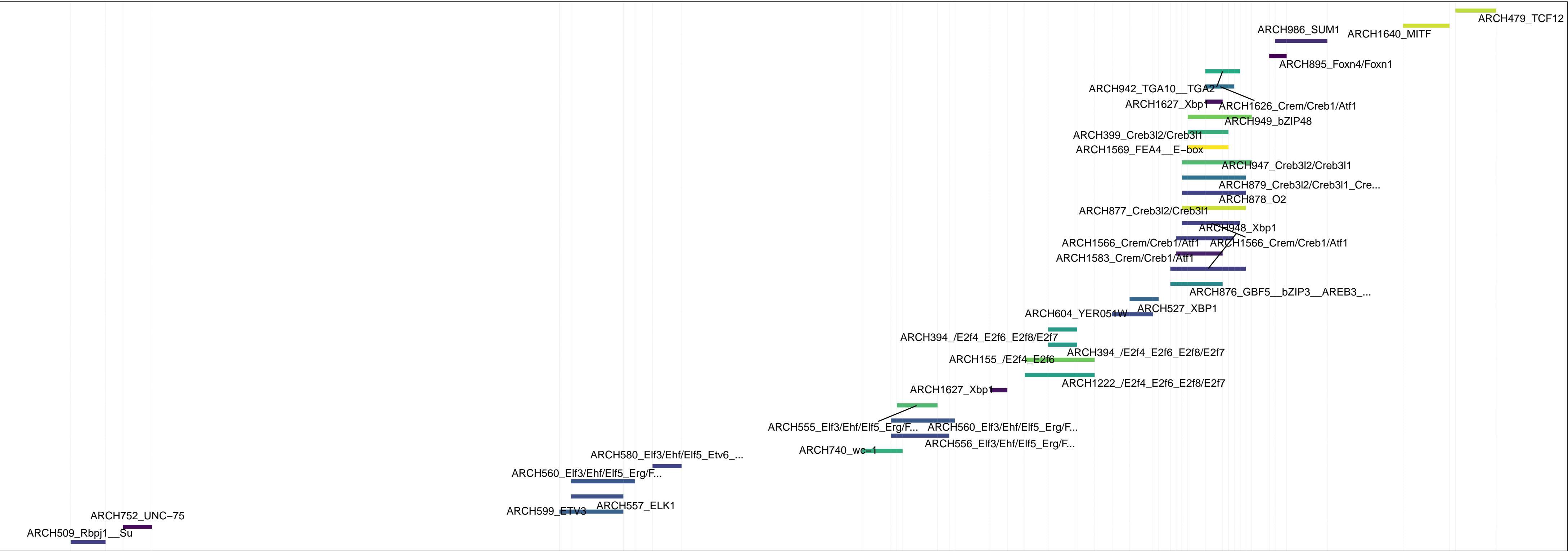


Non-overlapping motif hits

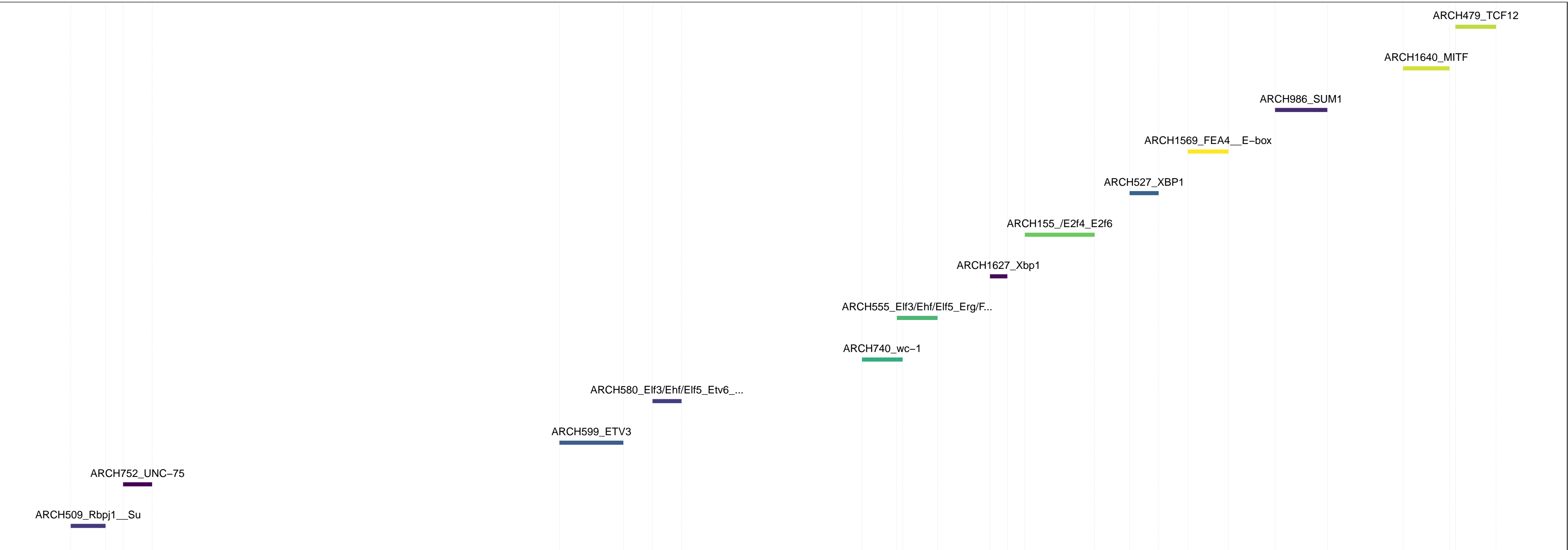


cnidocyte_gastrula peak77330

Input motif hits

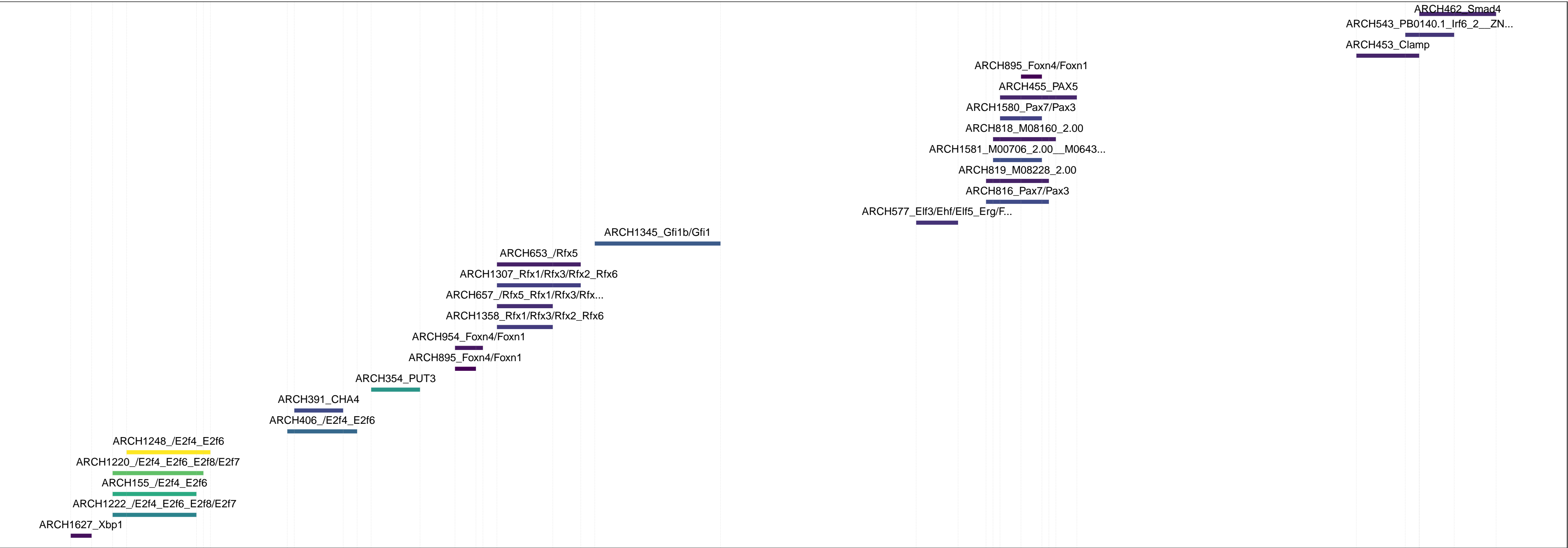


Non-overlapping motif hits

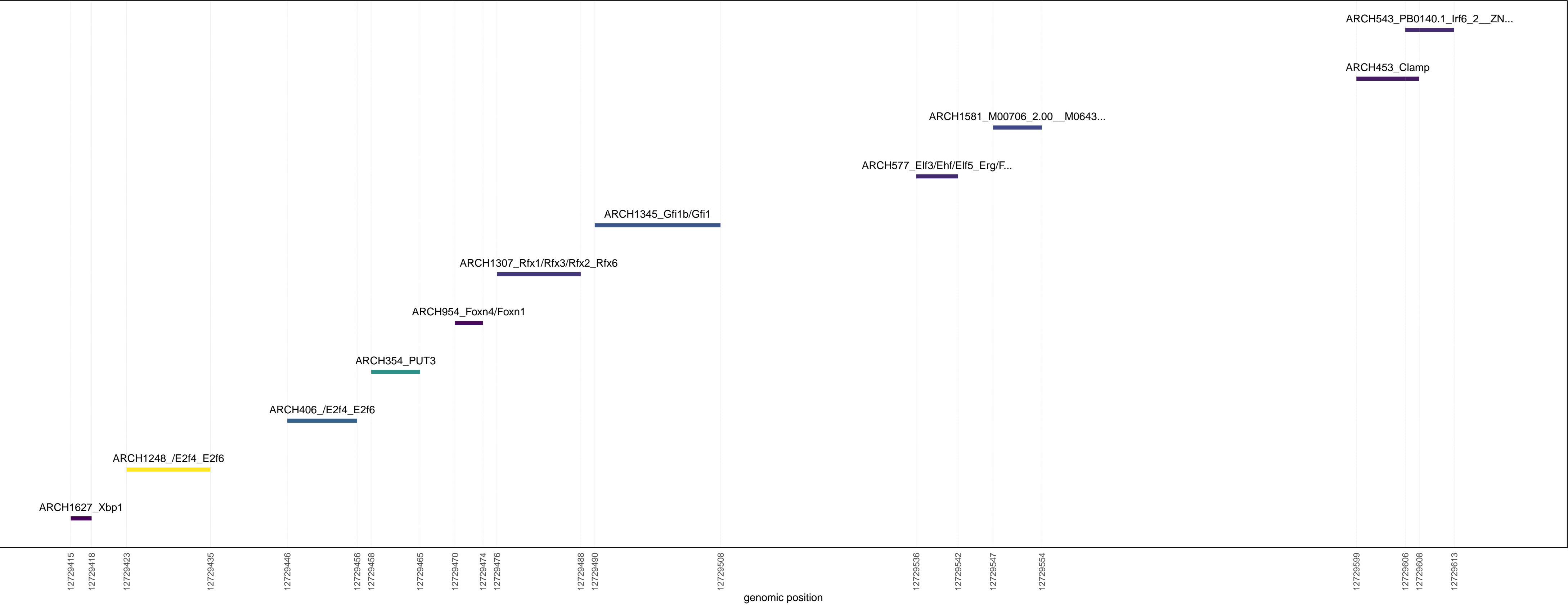


cnidocyte_gastrula peak73202

Input motif hits

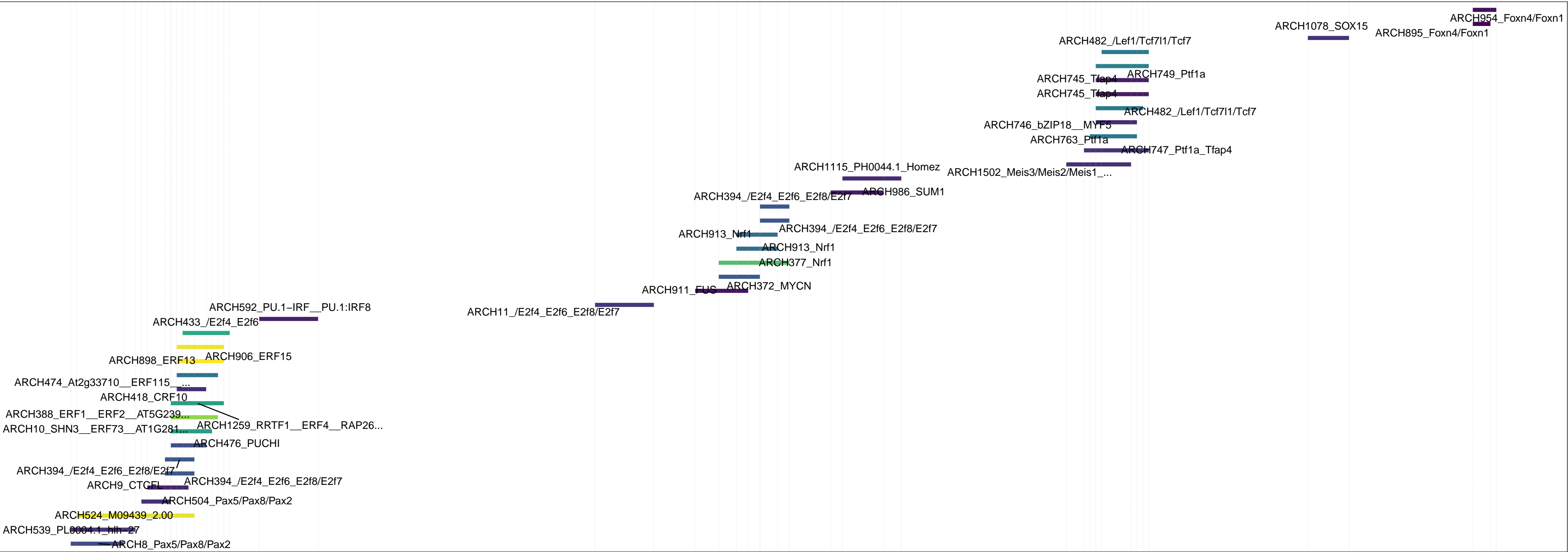


Non-overlapping motif hits

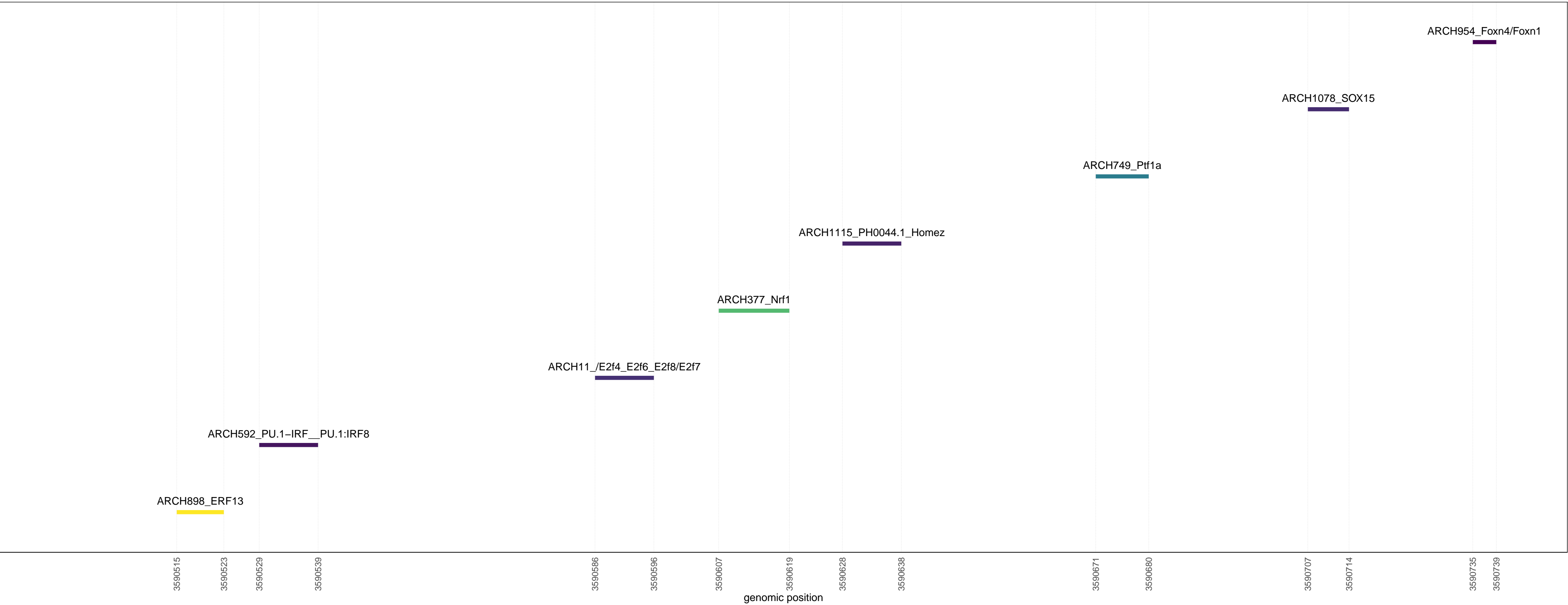


cnidocyte_gastrula peak1417

Input motif hits

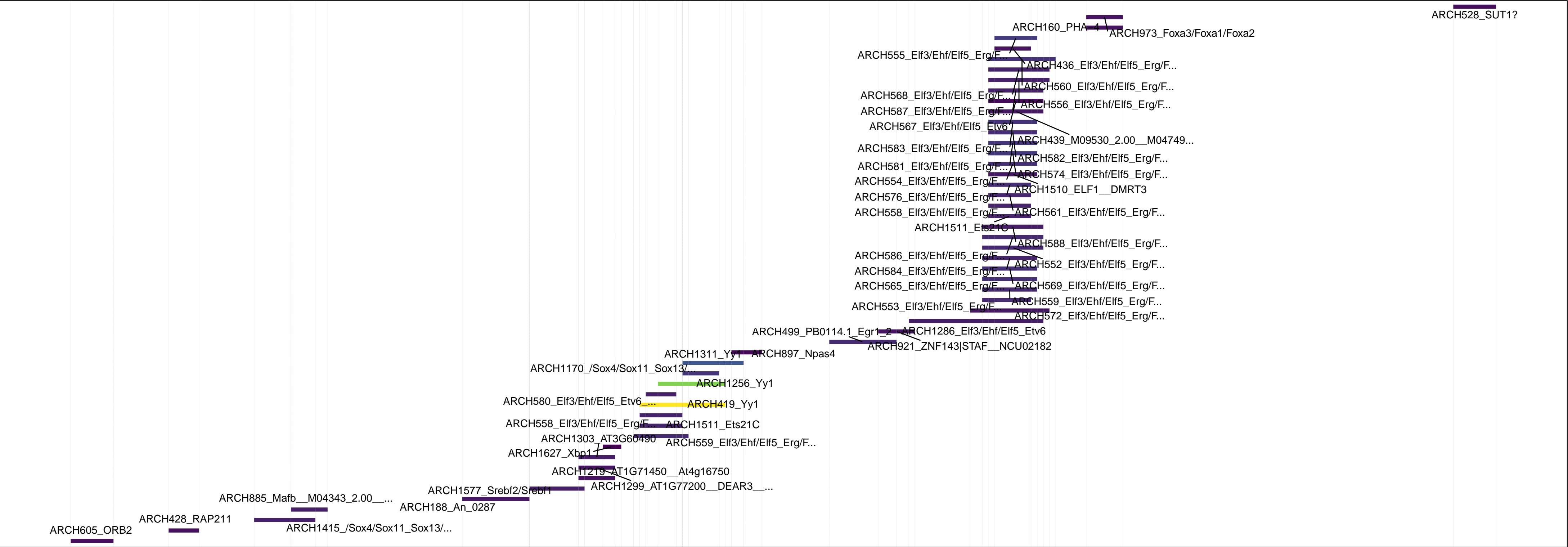


Non-overlapping motif hits

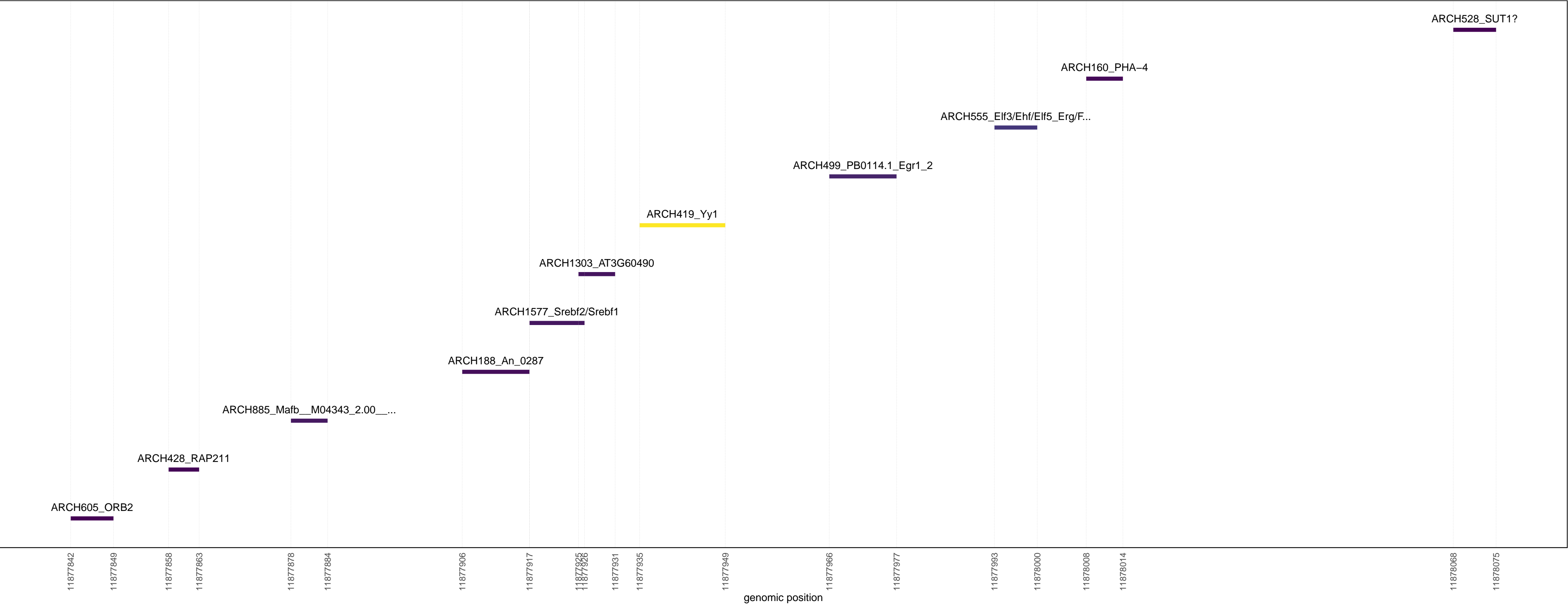


ecto_pharynx peak99886

Input motif hits

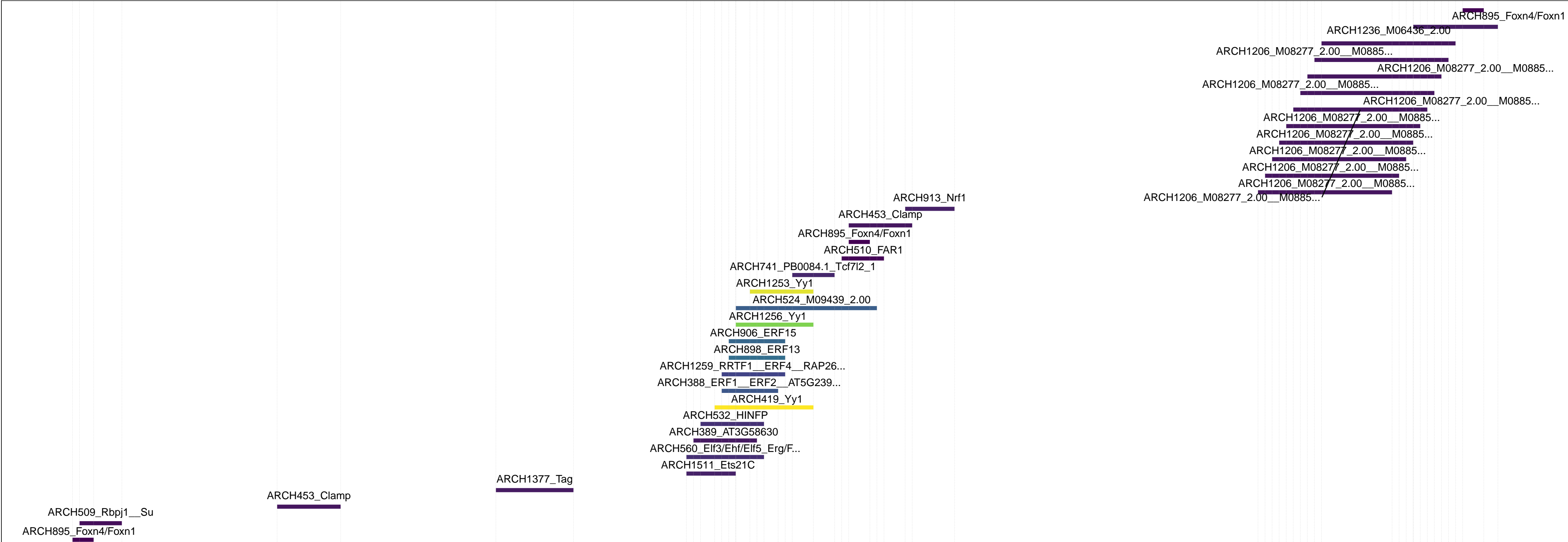


Non-overlapping motif hits

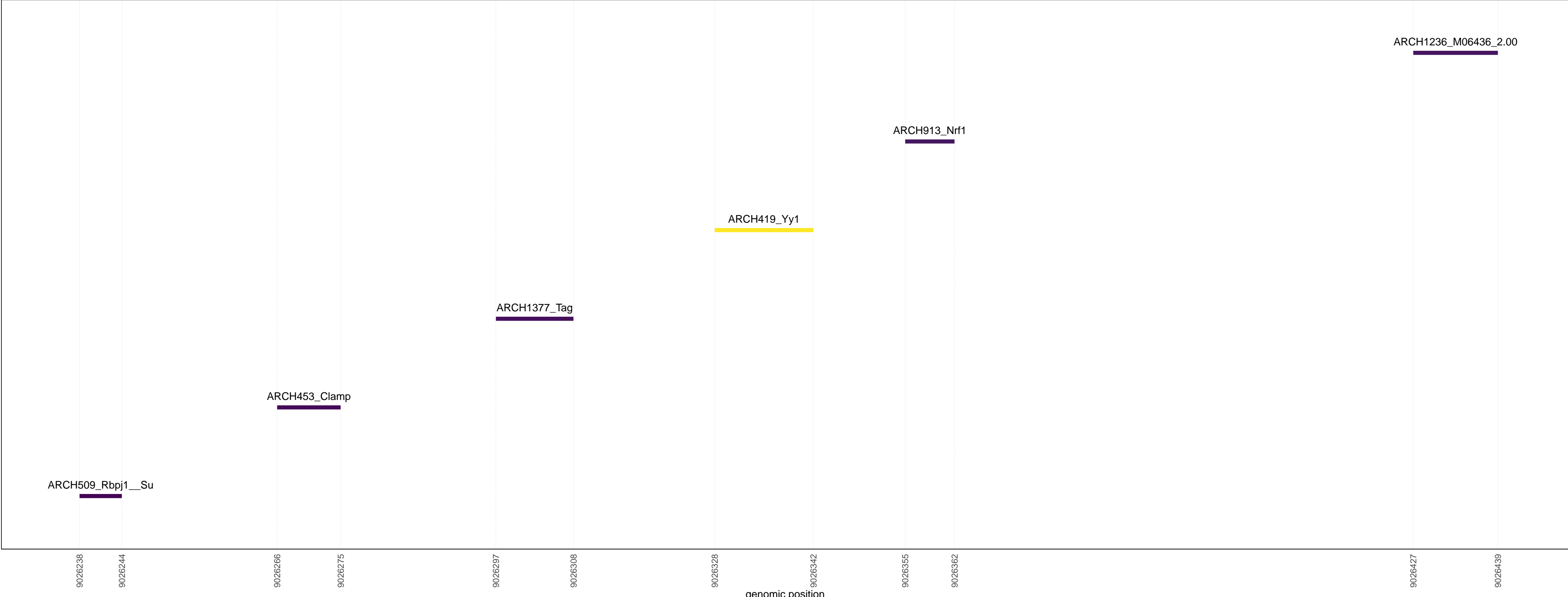


ecto_pharynx peak91992

Input motif hits

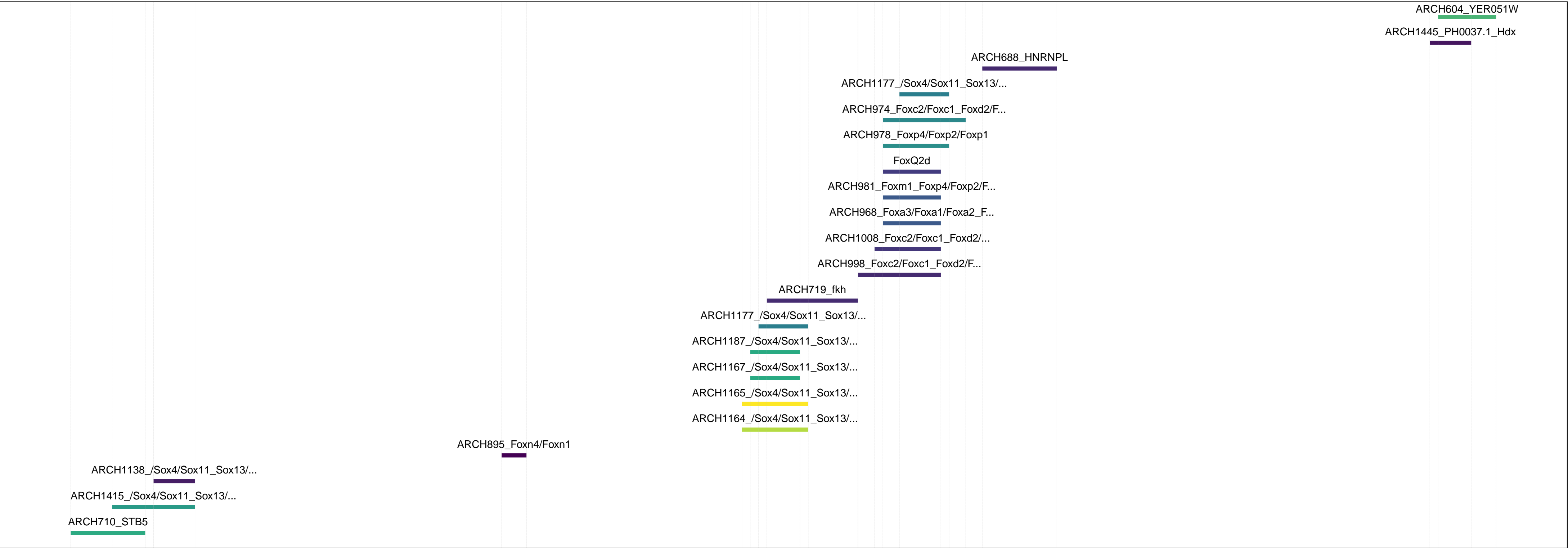


Non-overlapping motif hits

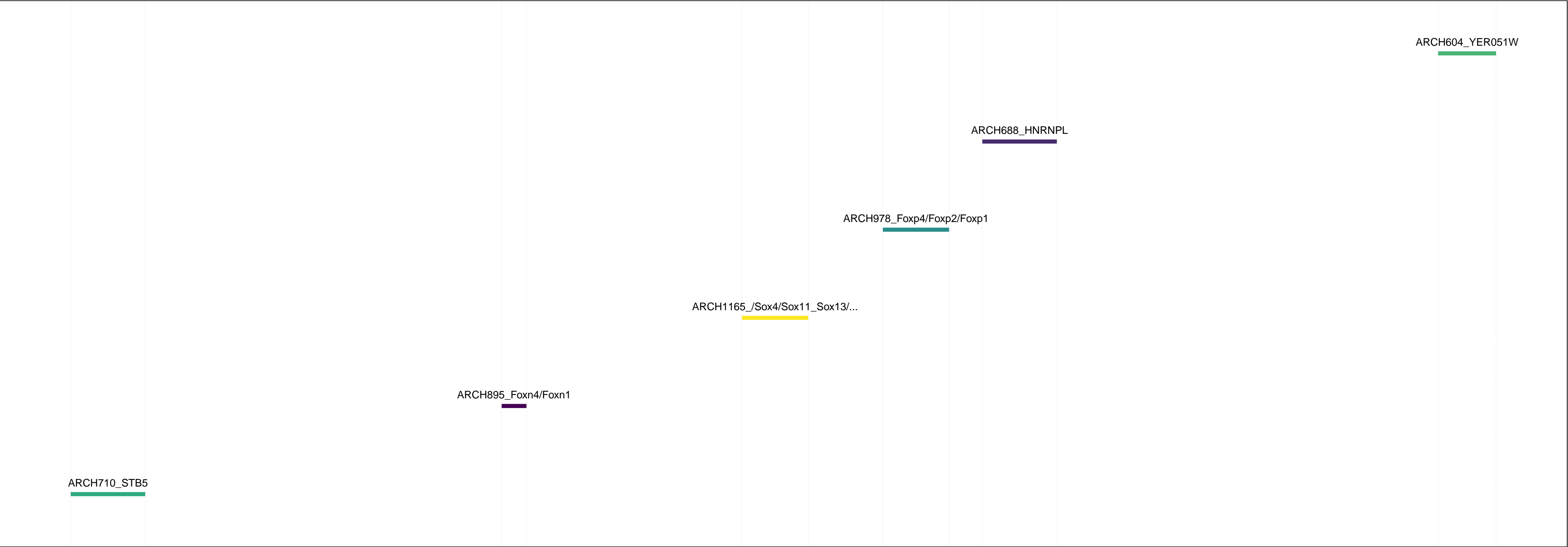


ecto_pharynx peak66138

Input motif hits



Non-overlapping motif hits



13543505

13543514

13543557

13543560

13543586

13543594

13543603

13543611

13543615

13543624

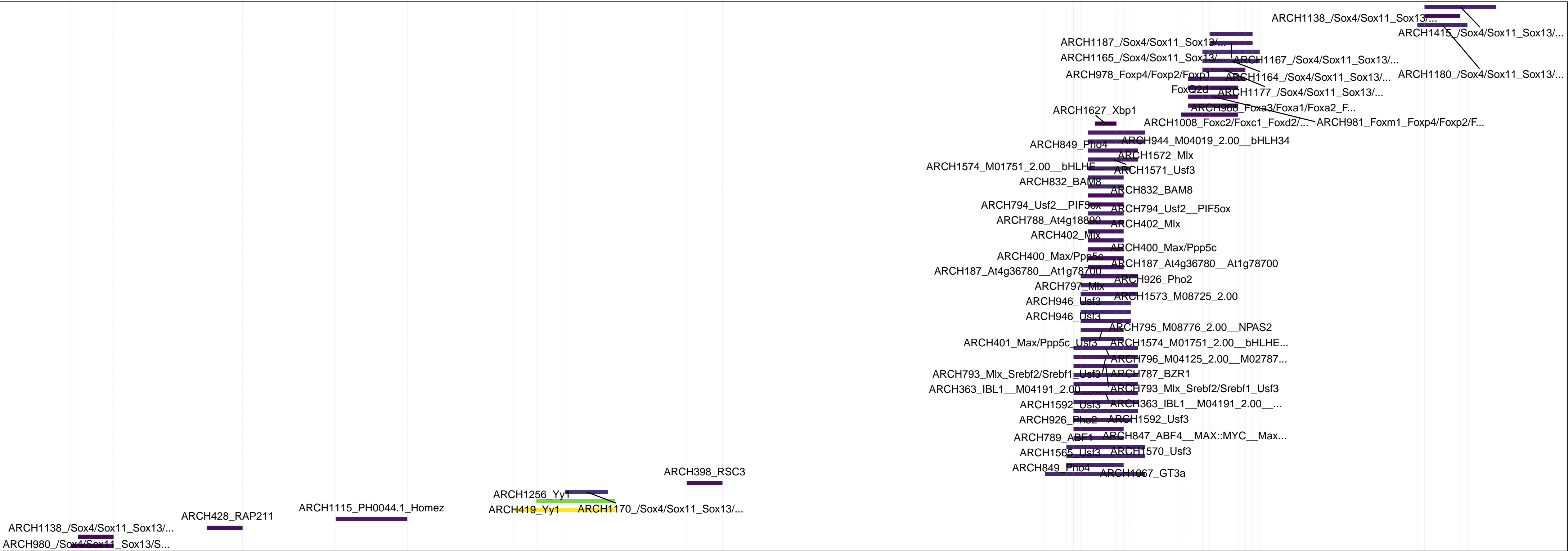
13543670

13543677

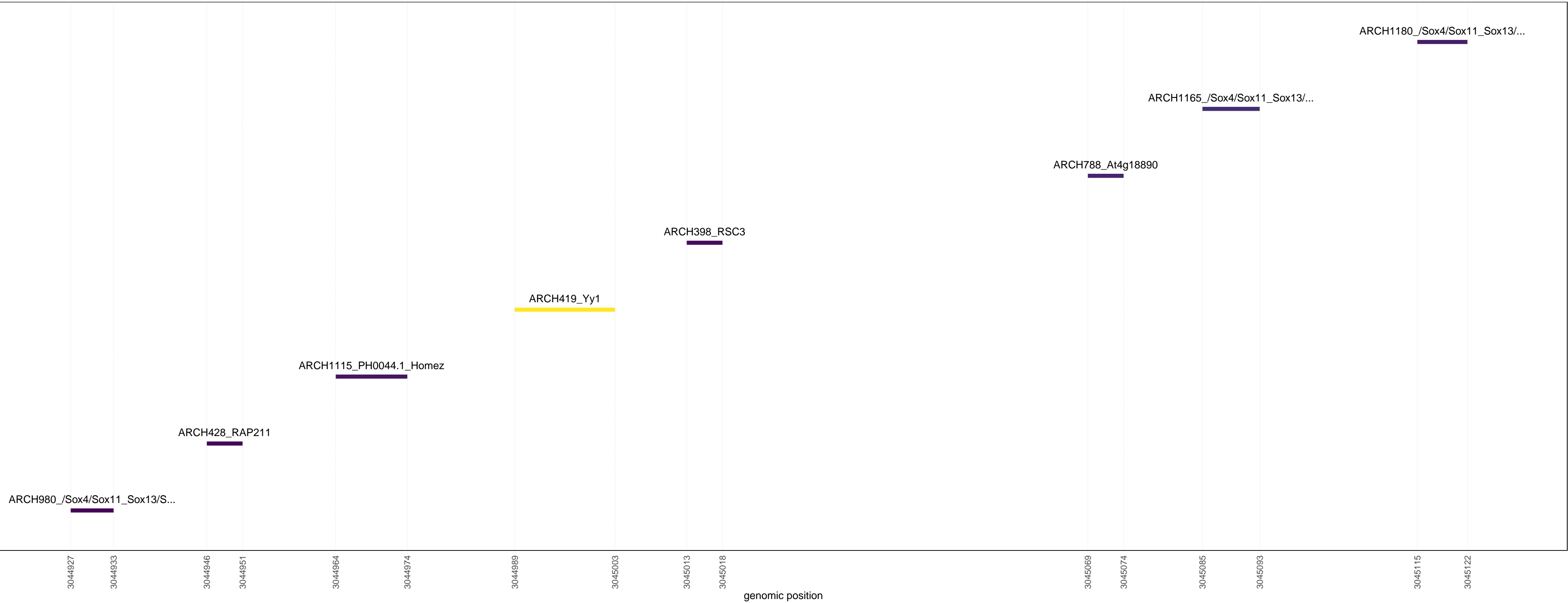
genomic position

ecto_pharynx peak38365

Input motif hits

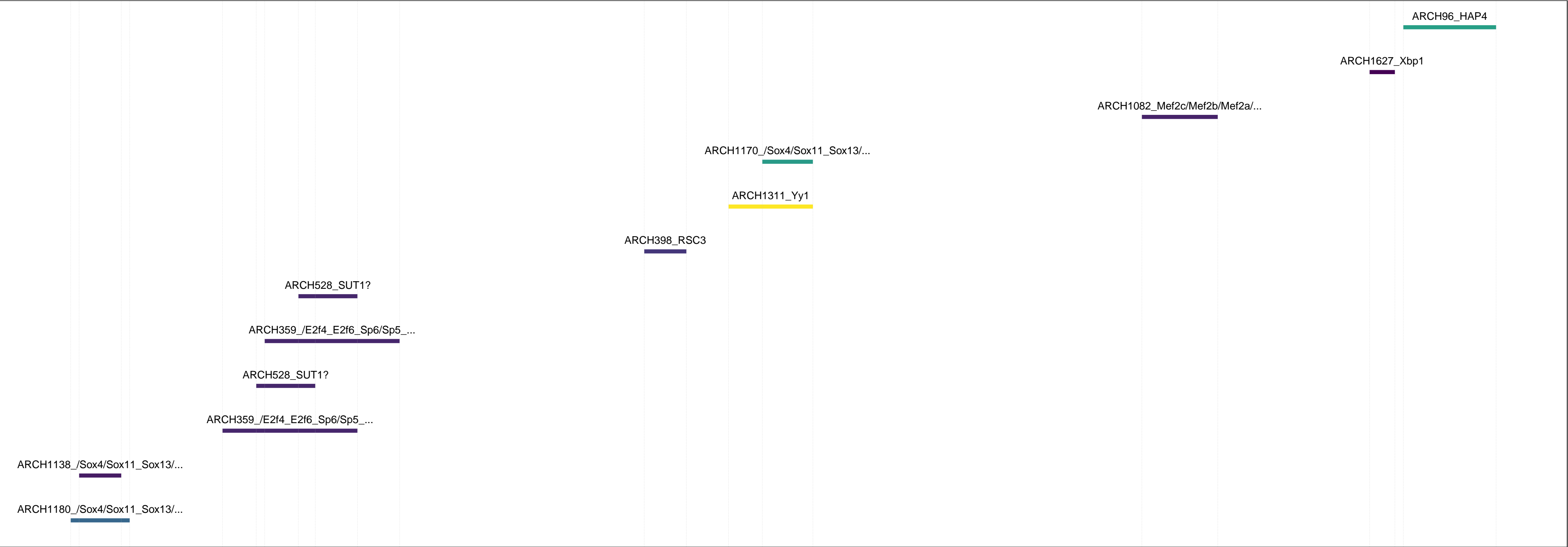


Non-overlapping motif hits

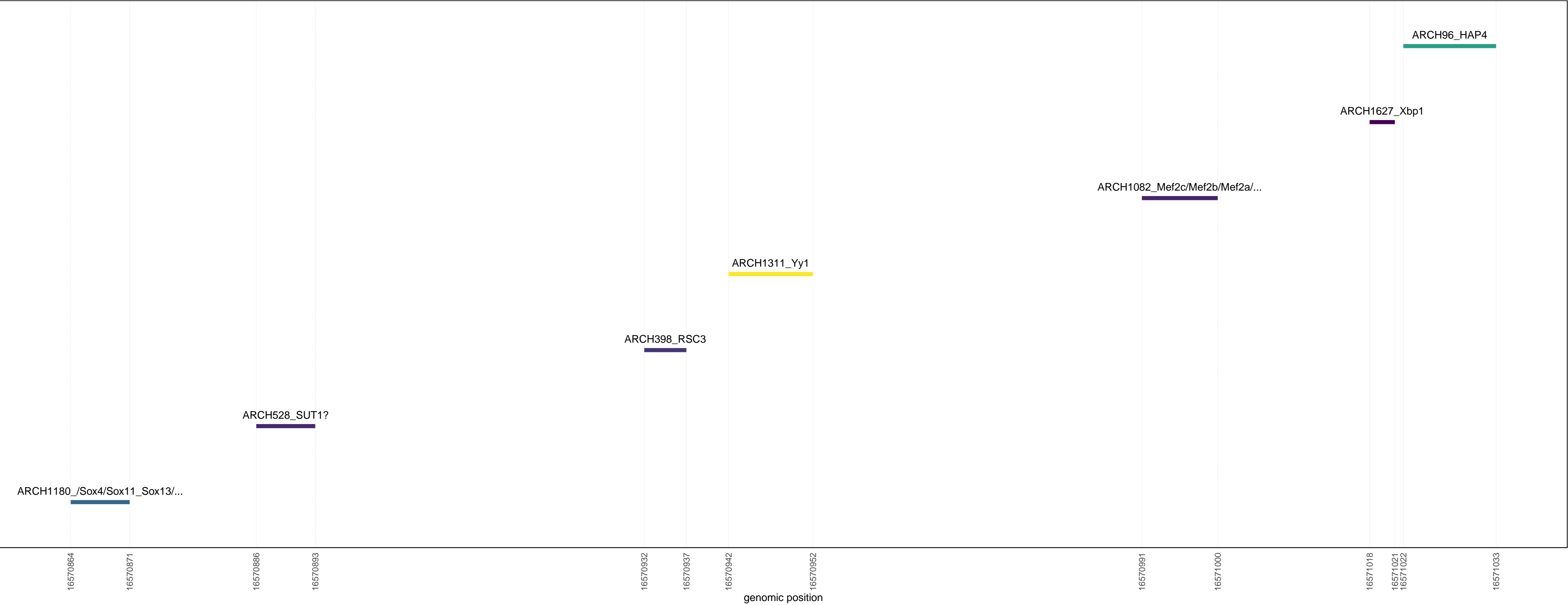


ecto_pharynx peak7311

Input motif hits

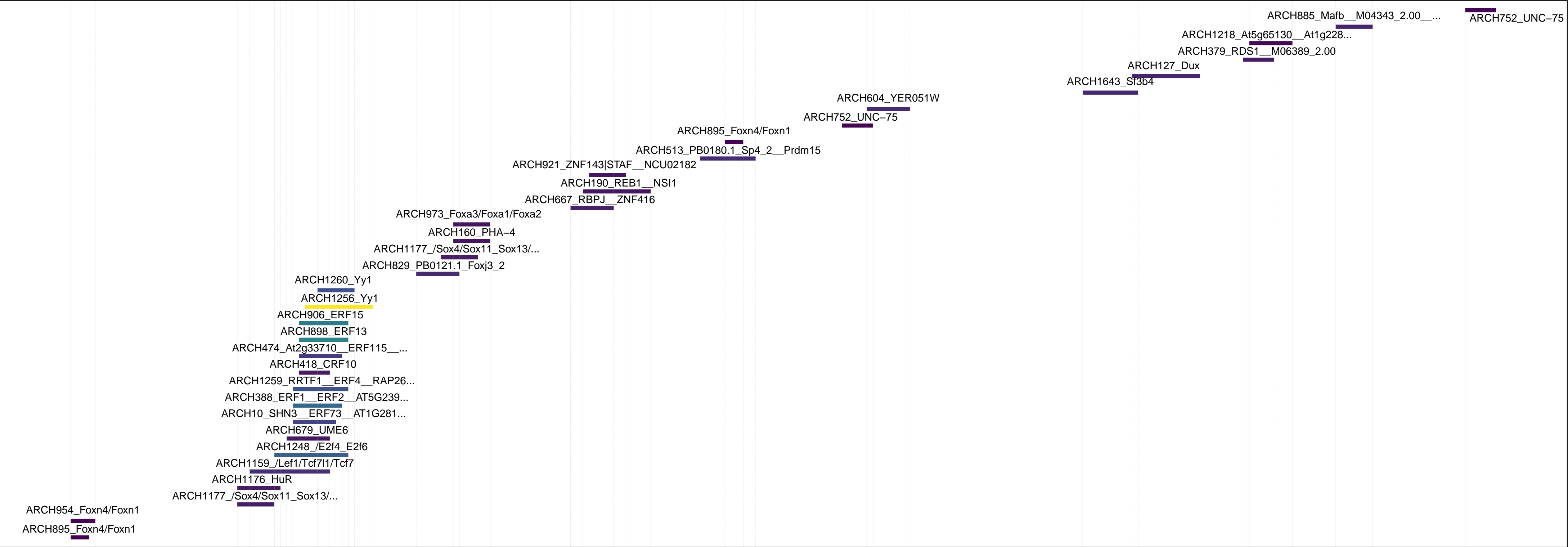


Non-overlapping motif hits

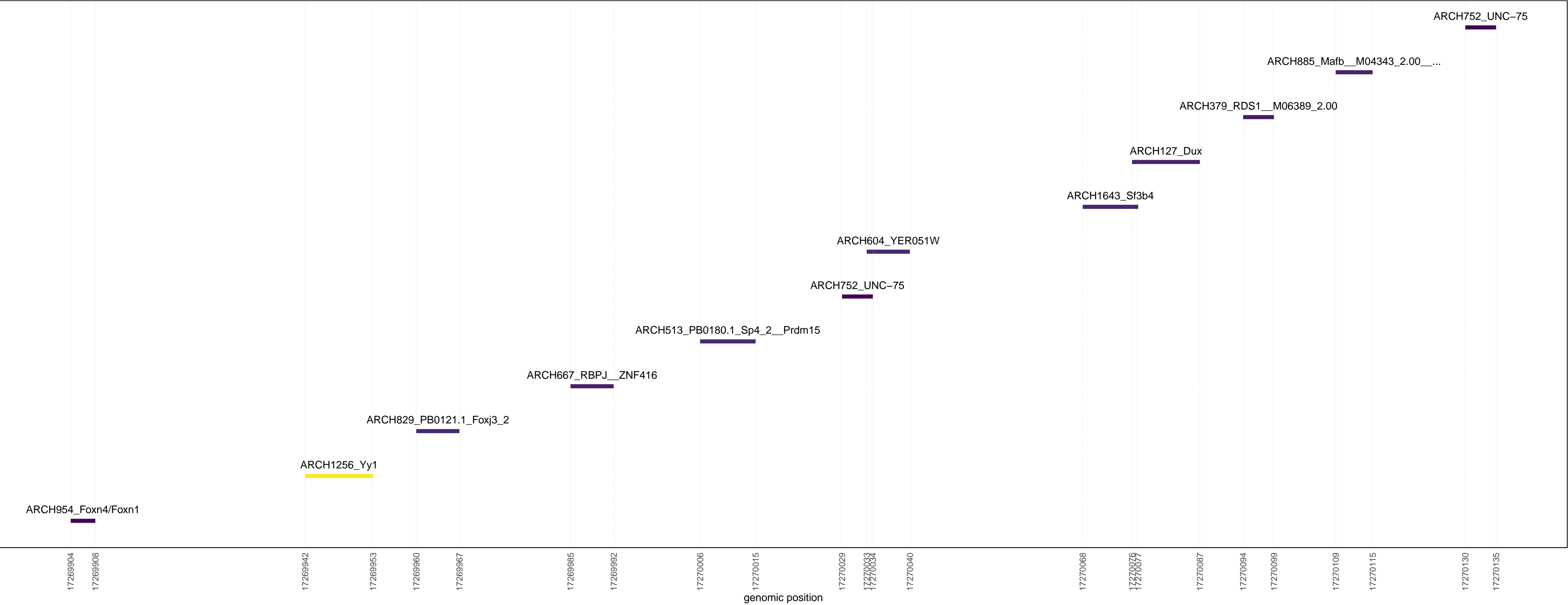


ecto_pharynx peak7623

Input motif hits

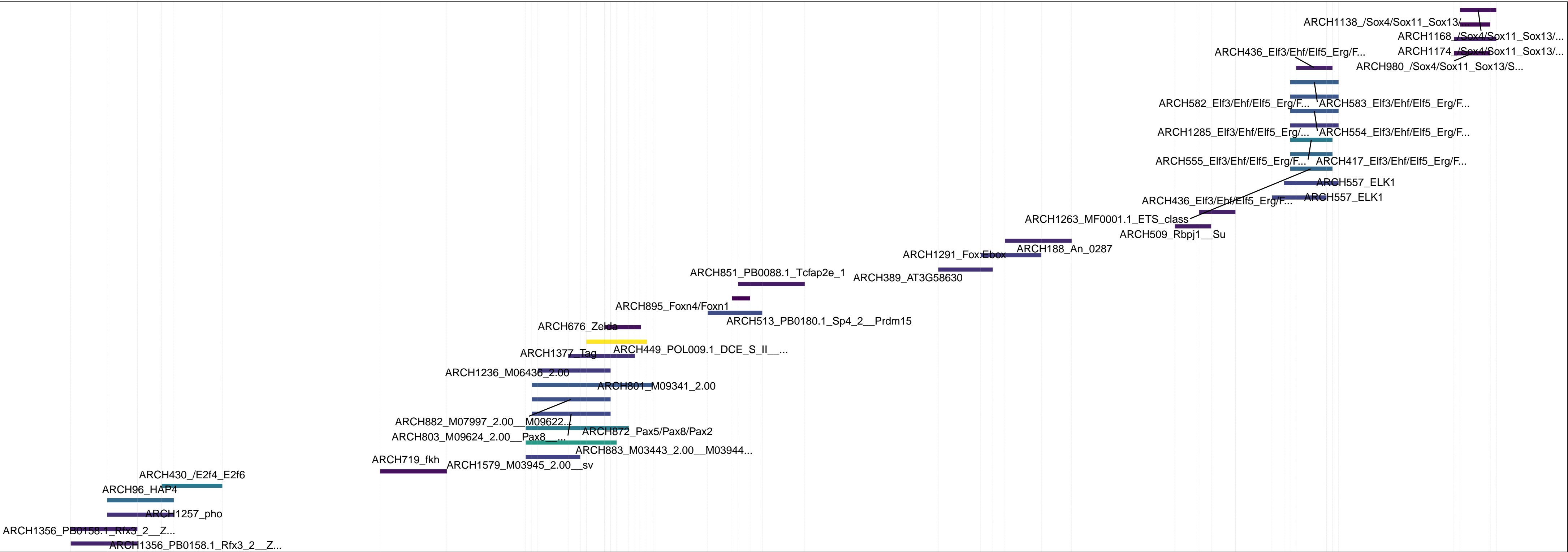


Non-overlapping motif hits

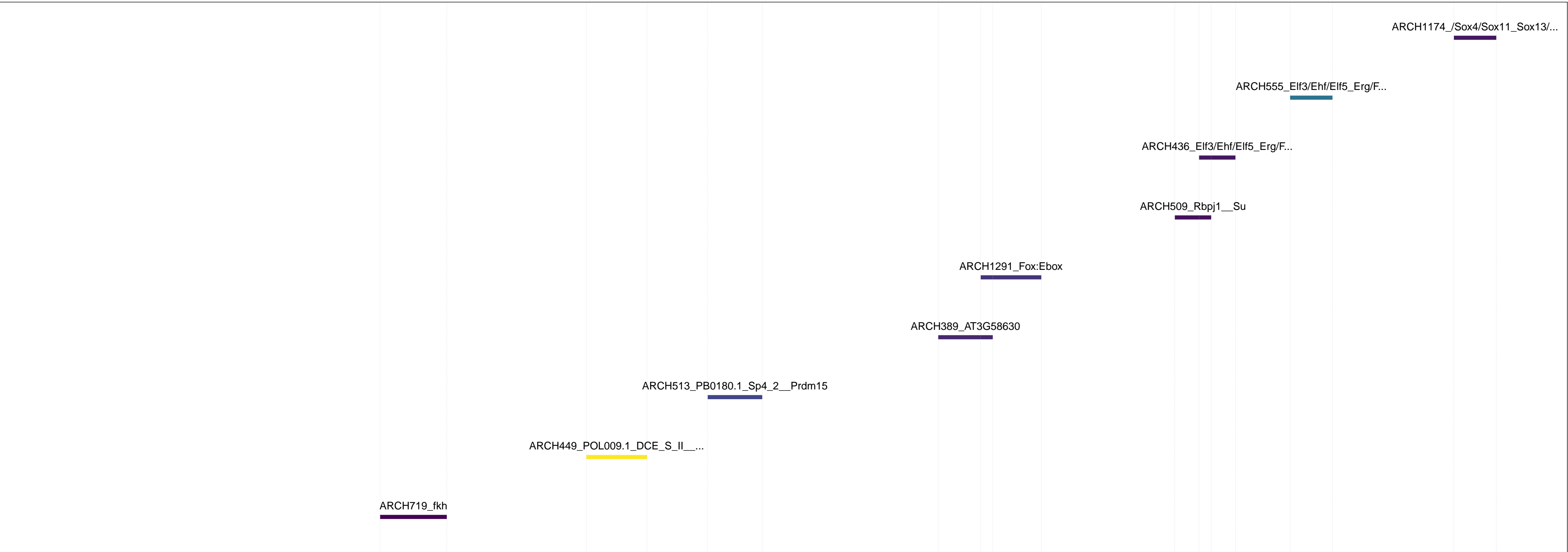


ecto_pharynx peak85526

Input motif hits

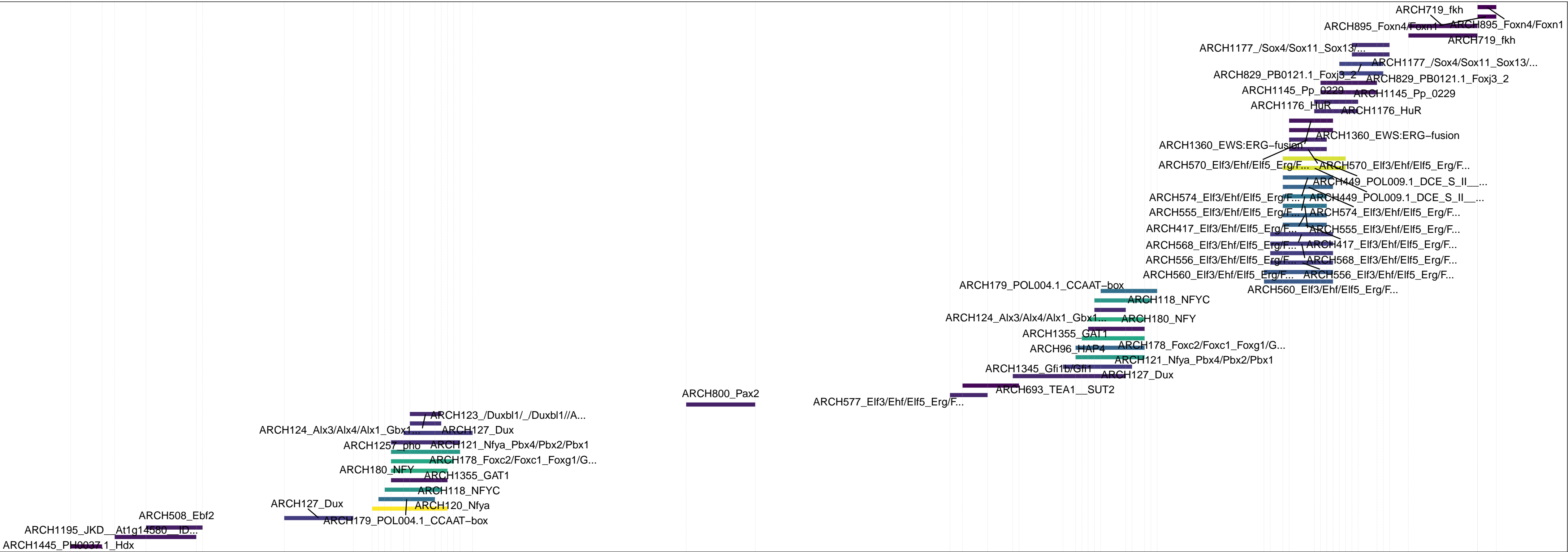


Non-overlapping motif hits

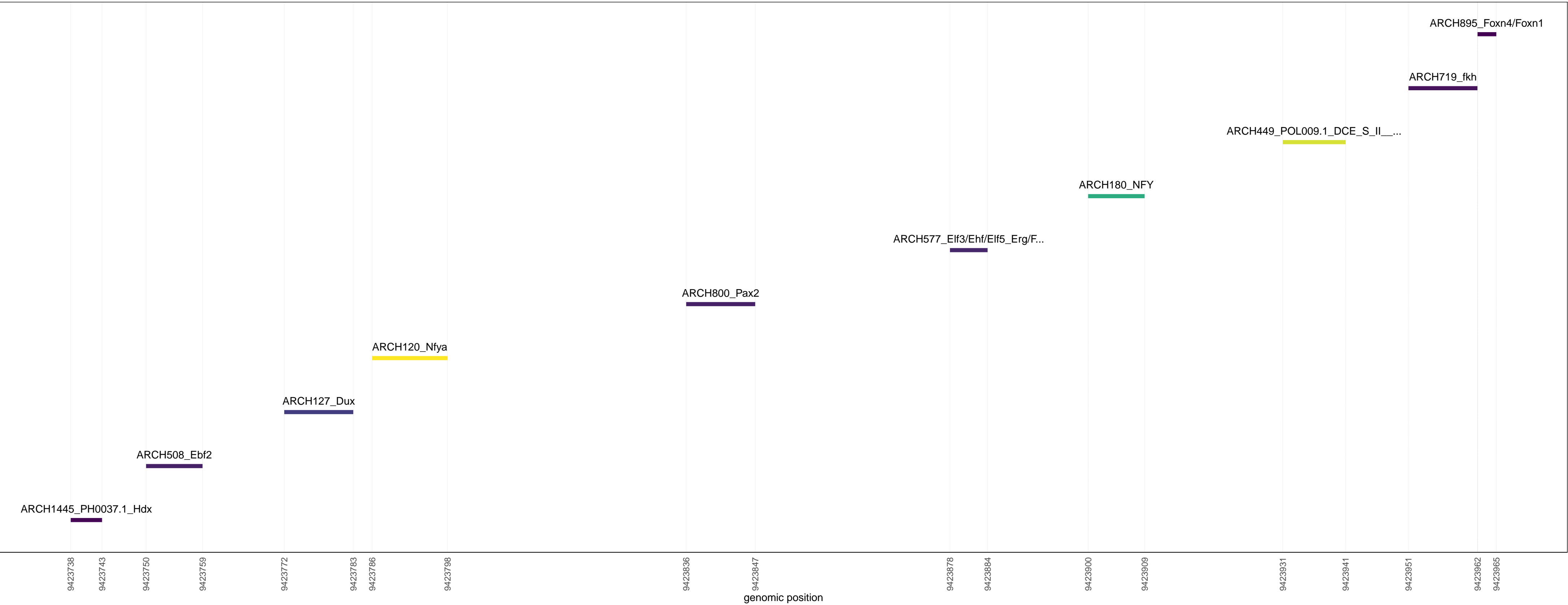


ecto_pharynx peak24377

Input motif hits

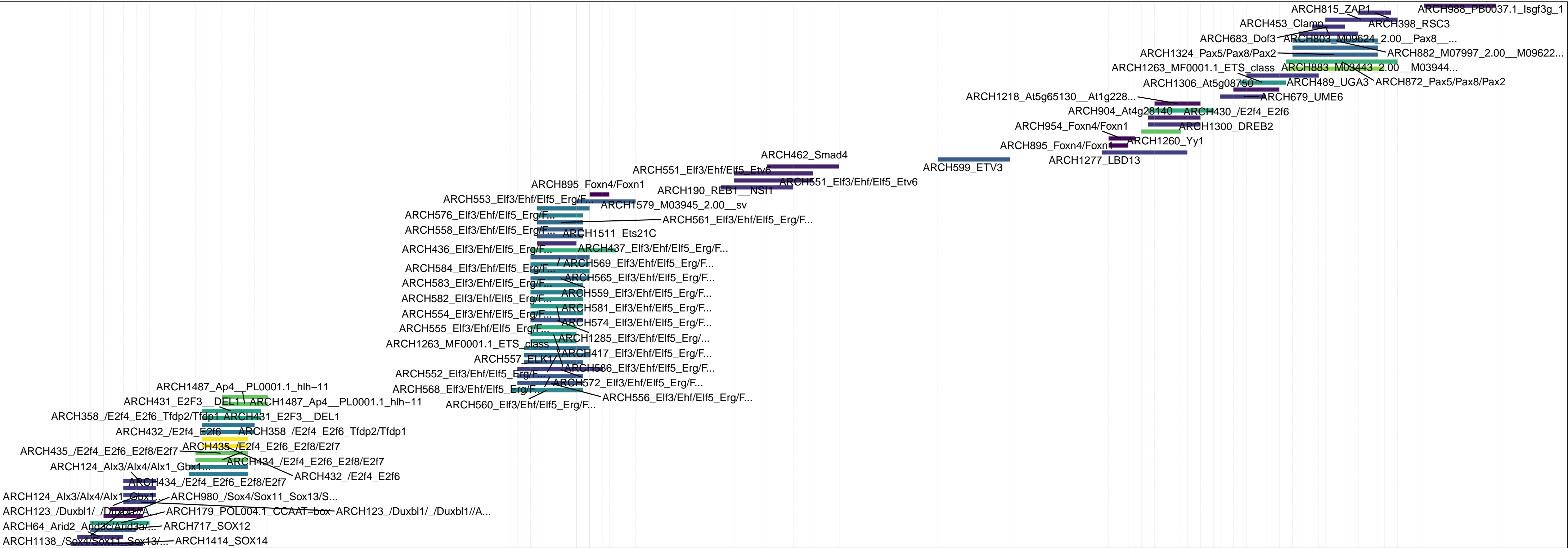


Non-overlapping motif hits

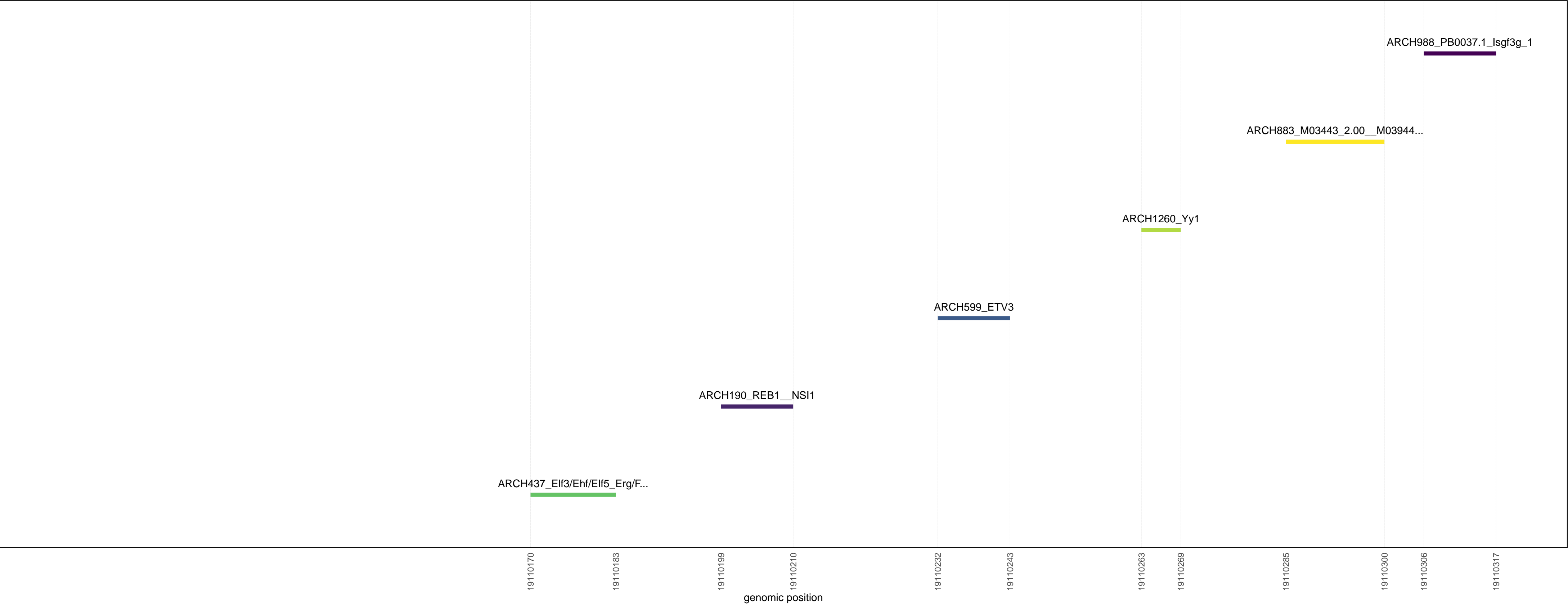


ecto_pharynx peak29036

Input motif hits

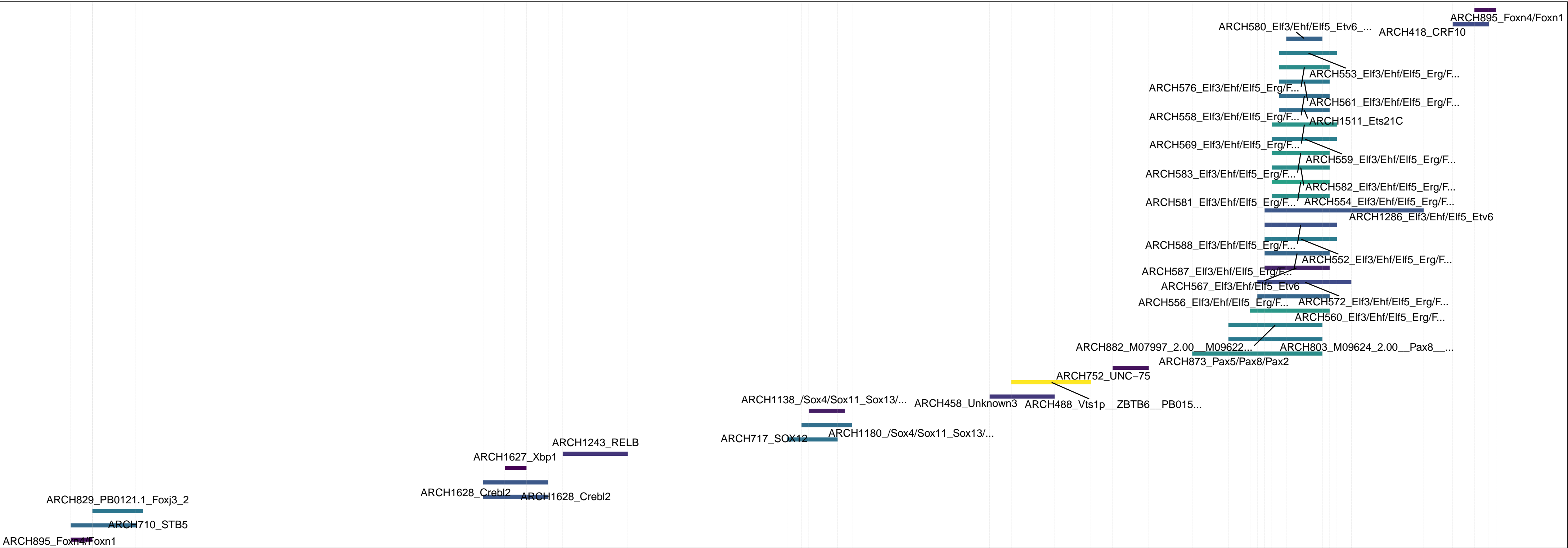


Non-overlapping motif hits

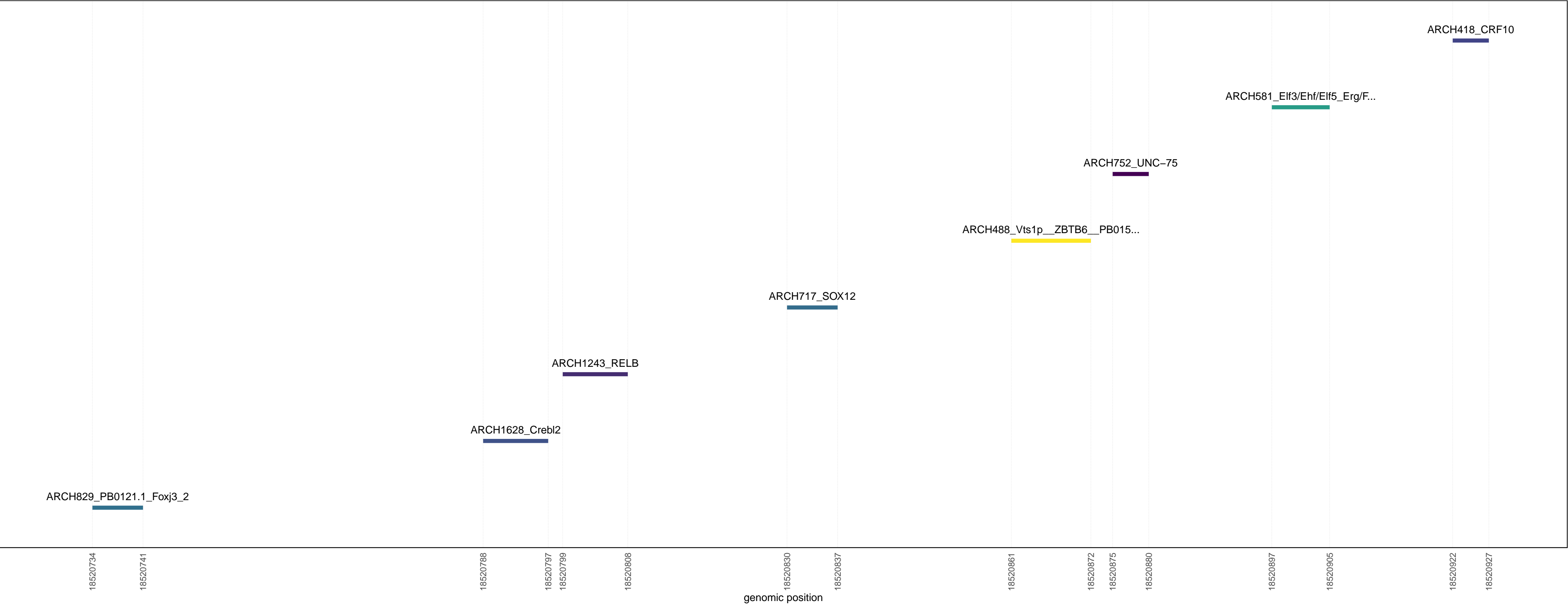


ecto_pharynx peak18455

Input motif hits

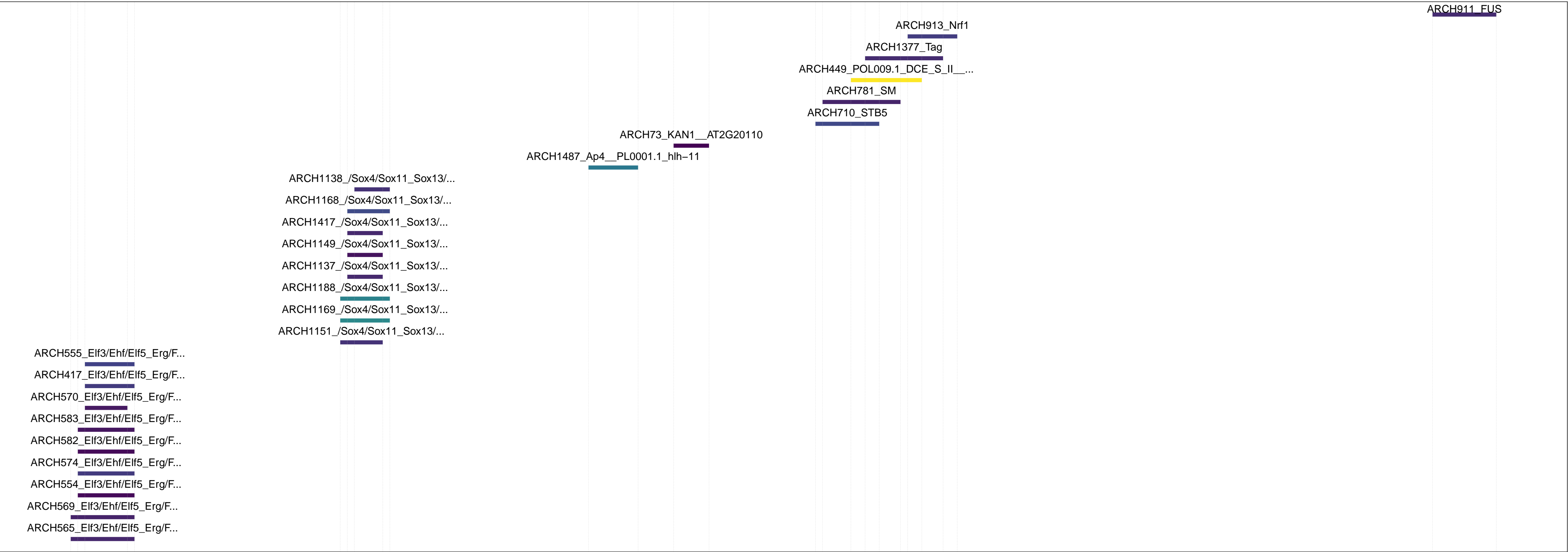


Non-overlapping motif hits

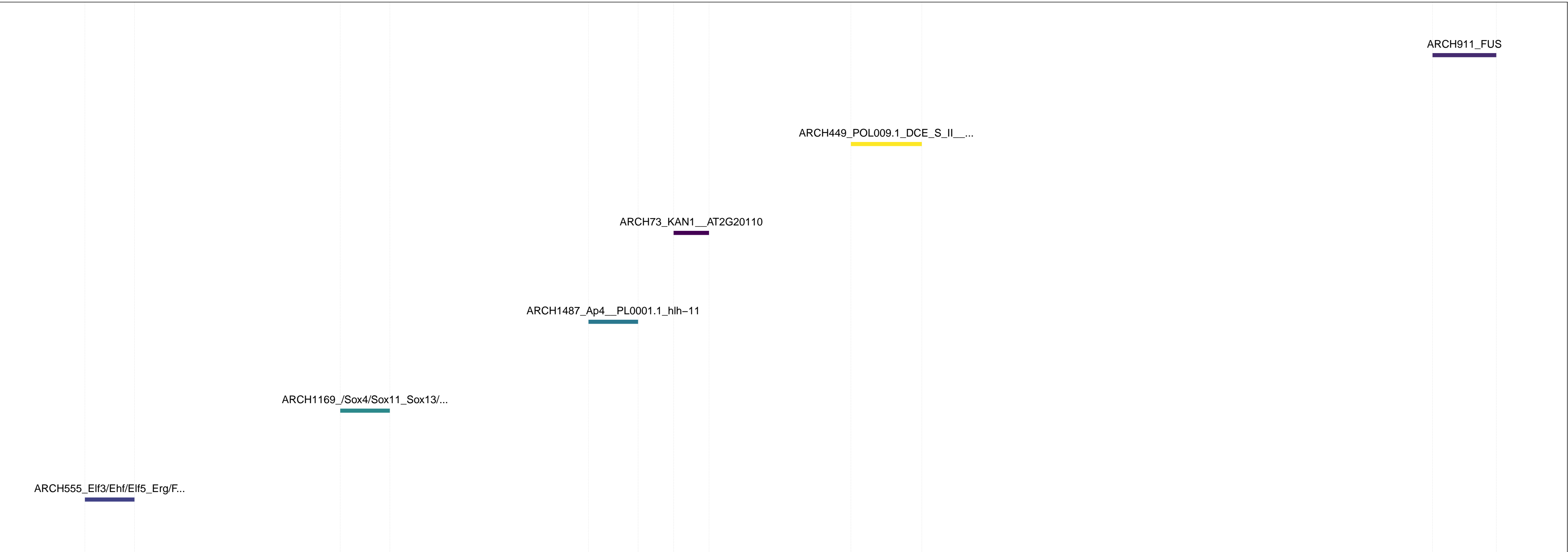


ectoderm peak70583

Input motif hits

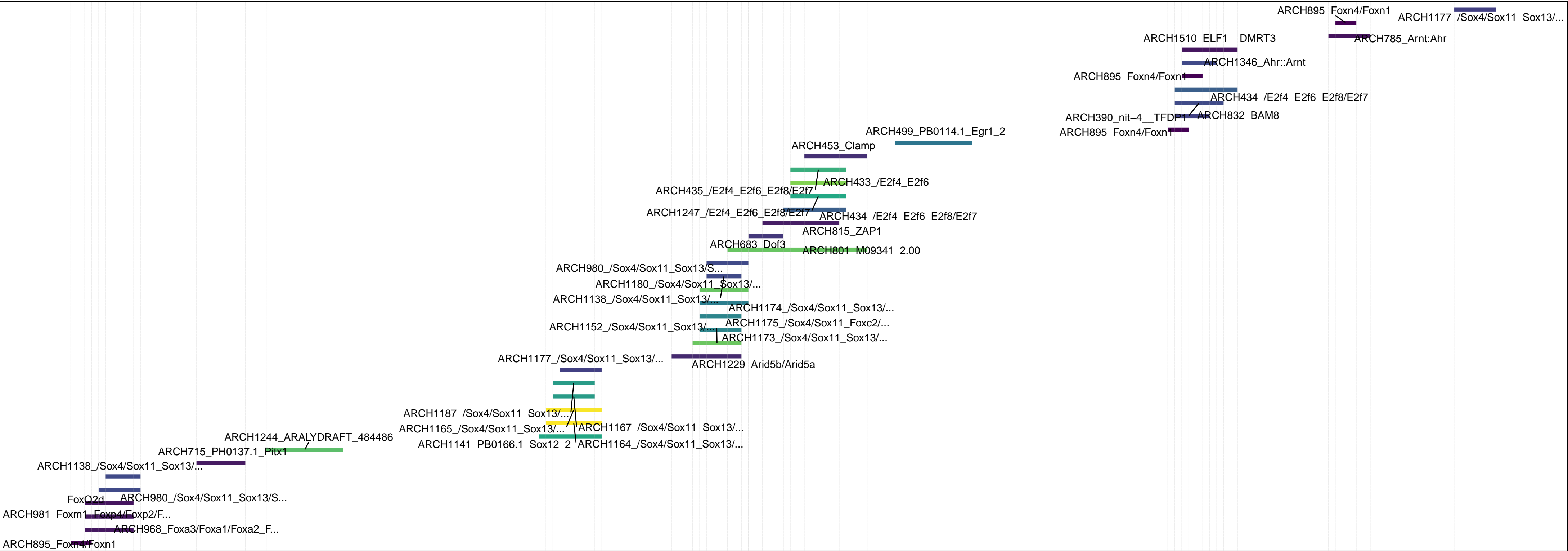


Non-overlapping motif hits

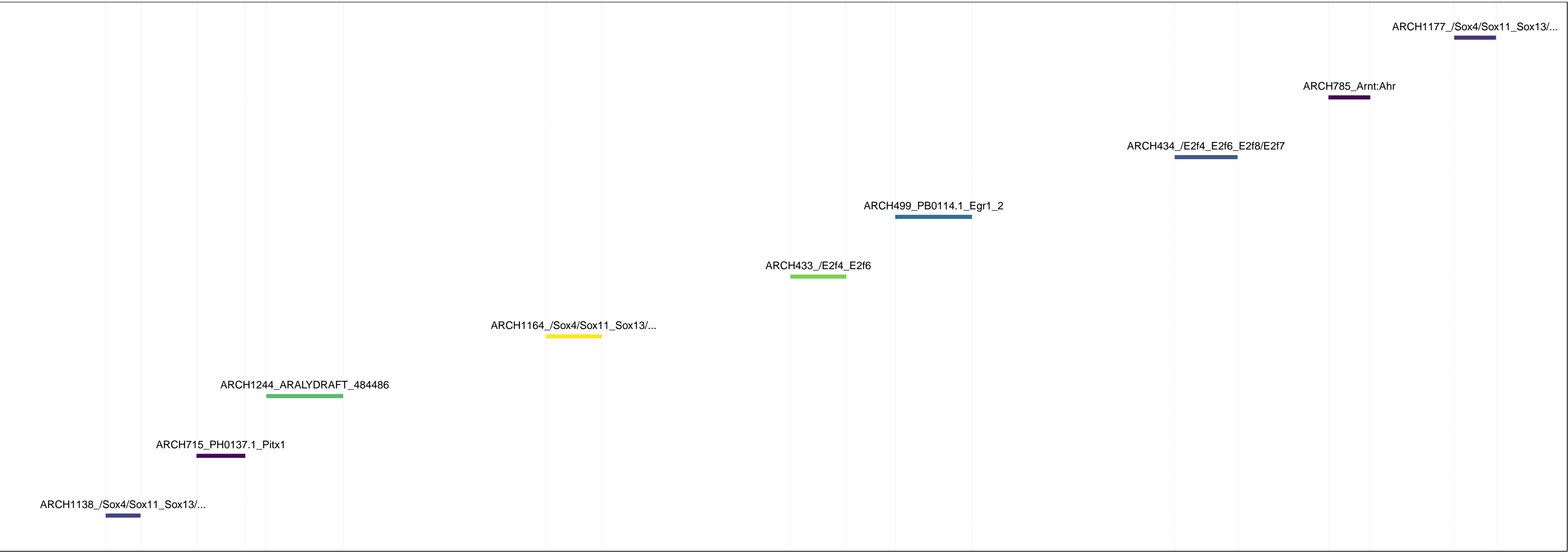


ectoderm peak54495

Input motif hits

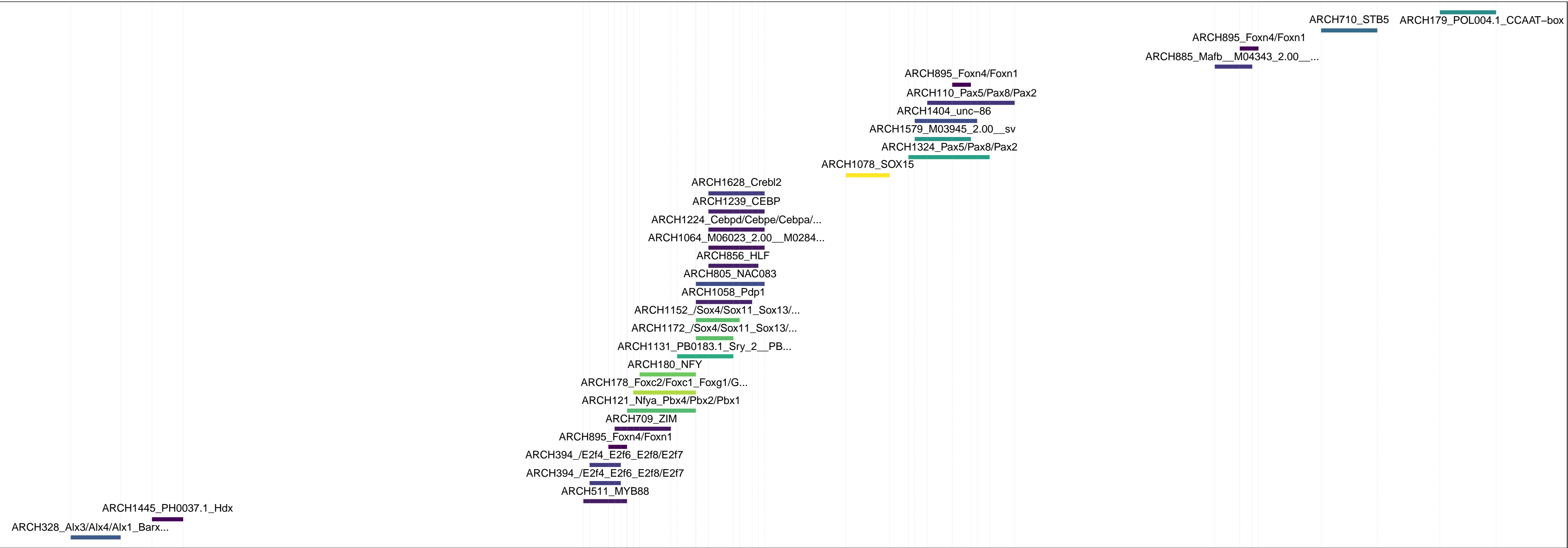


Non-overlapping motif hits

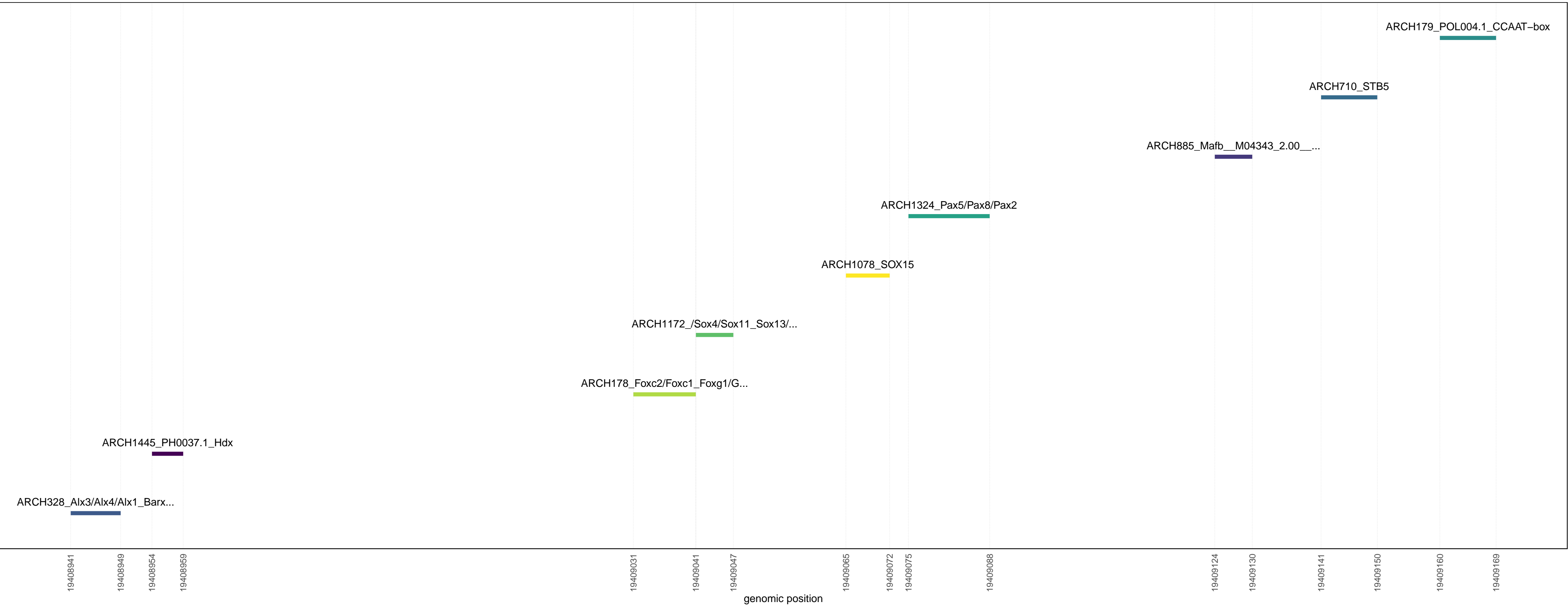


ectoderm peak29189

Input motif hits

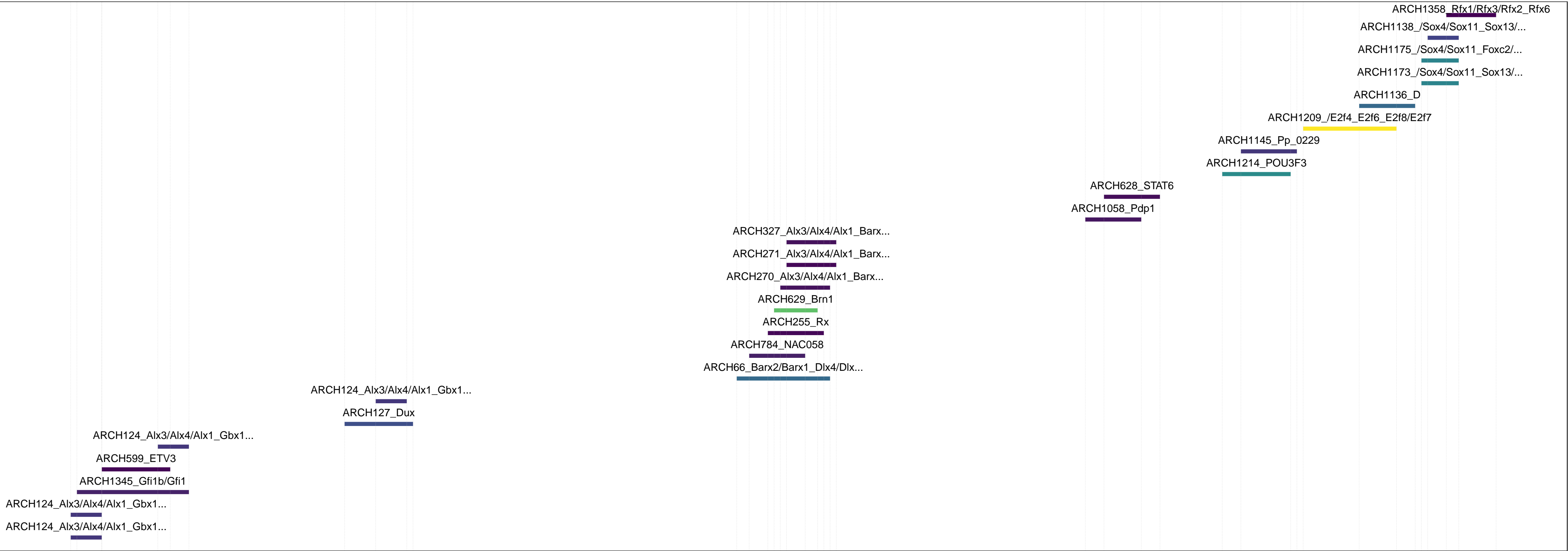


Non-overlapping motif hits

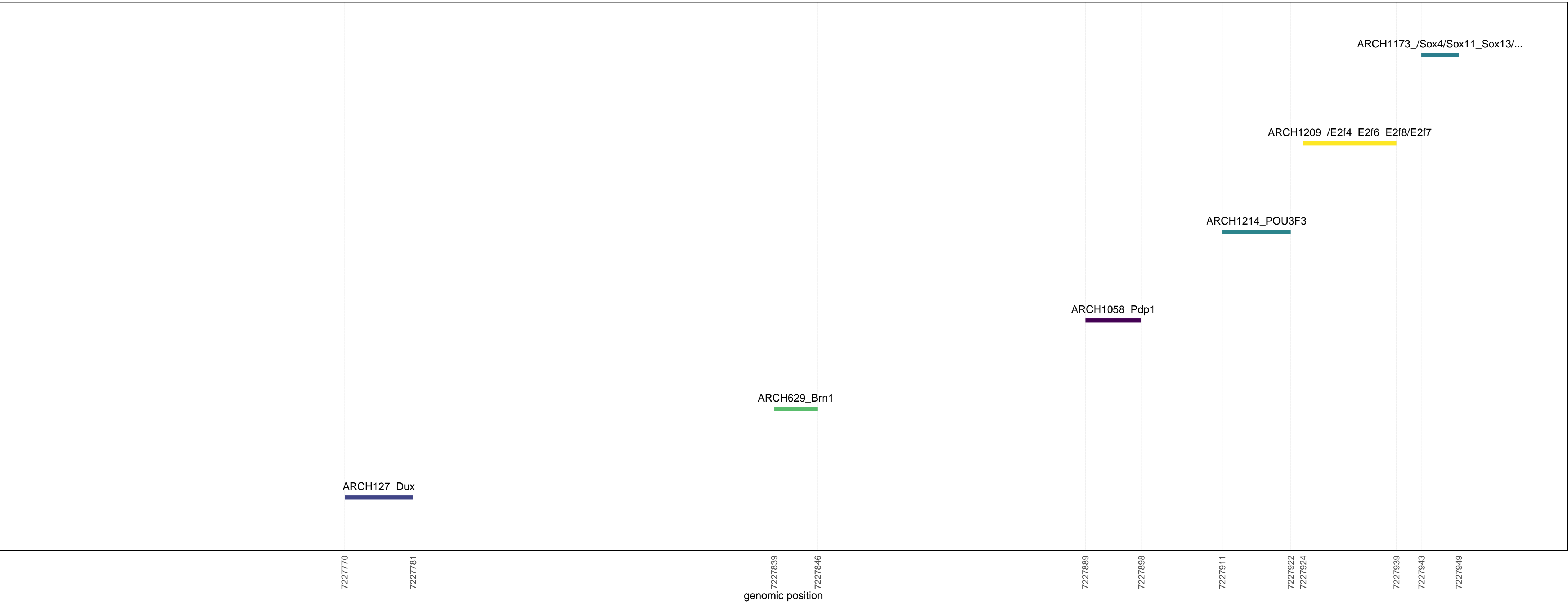


ectoderm peak13070

Input motif hits

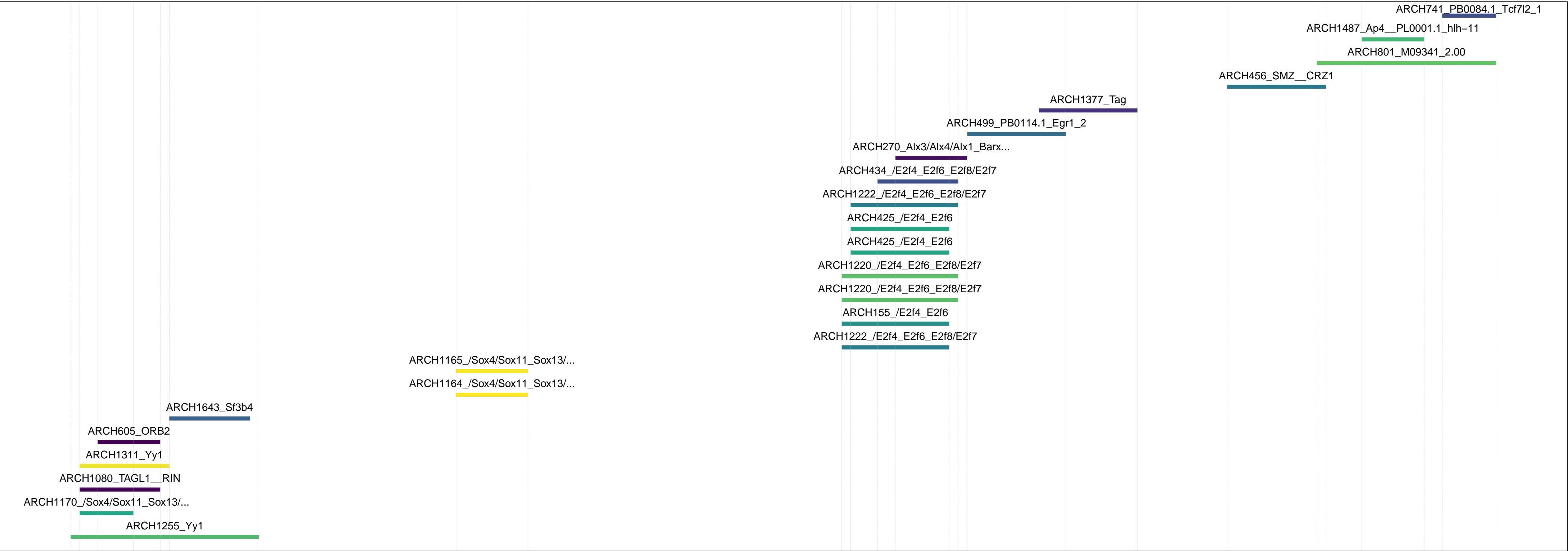


Non-overlapping motif hits

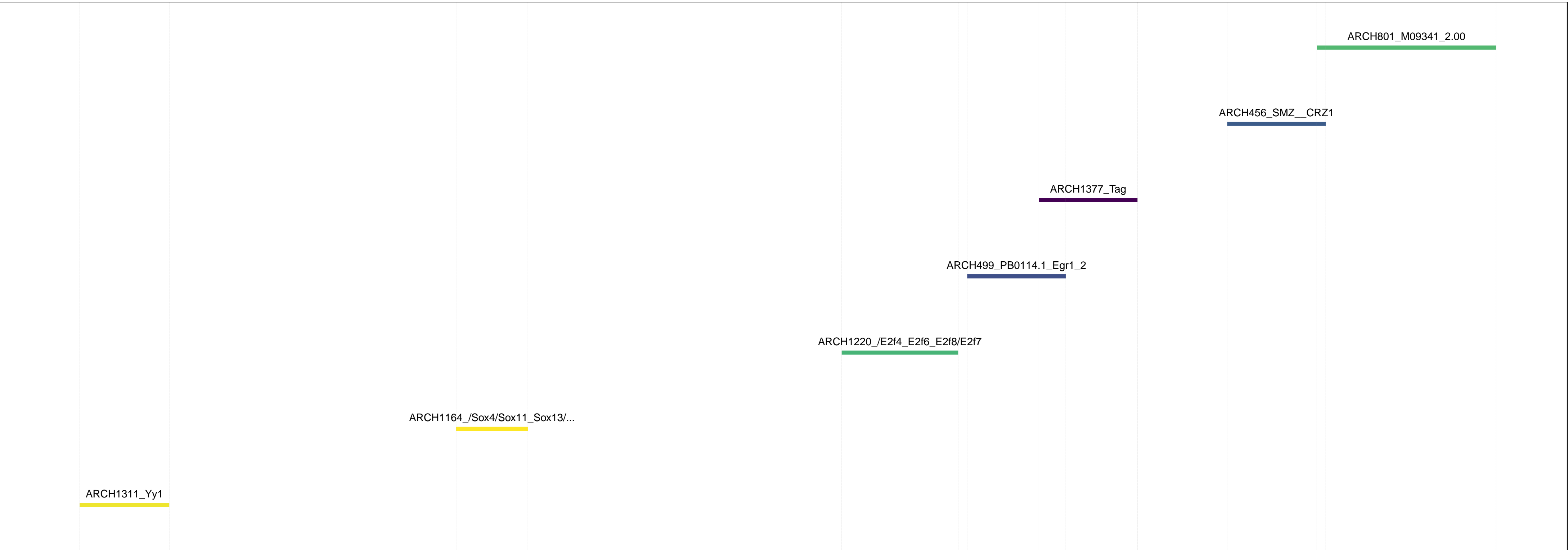


ectoderm peak40390

Input motif hits



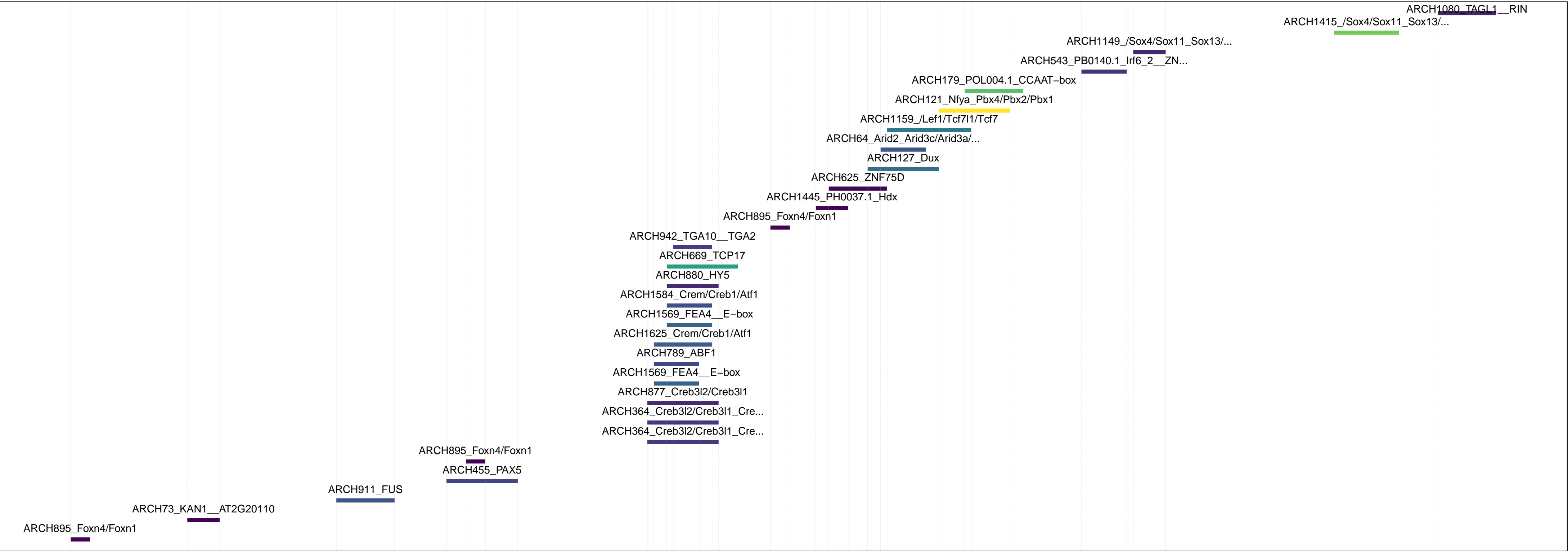
Non-overlapping motif hits



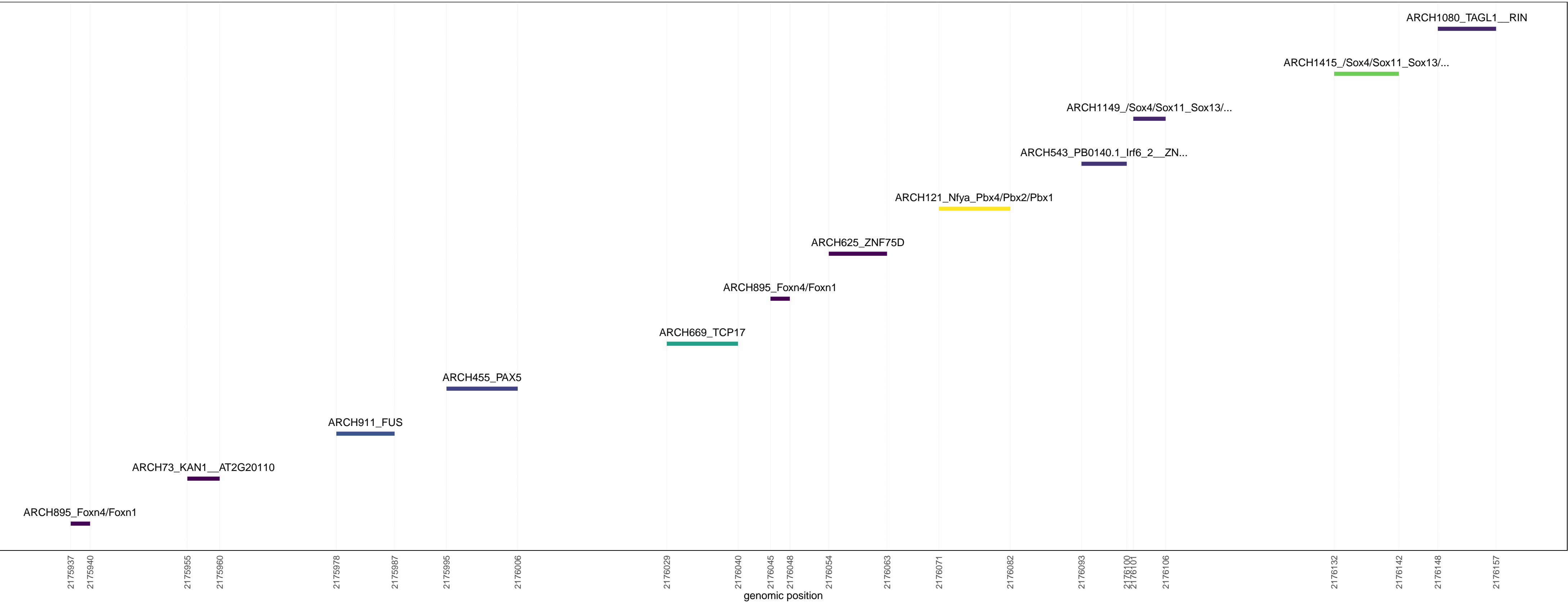
genomic position

ectoderm peak95855

Input motif hits

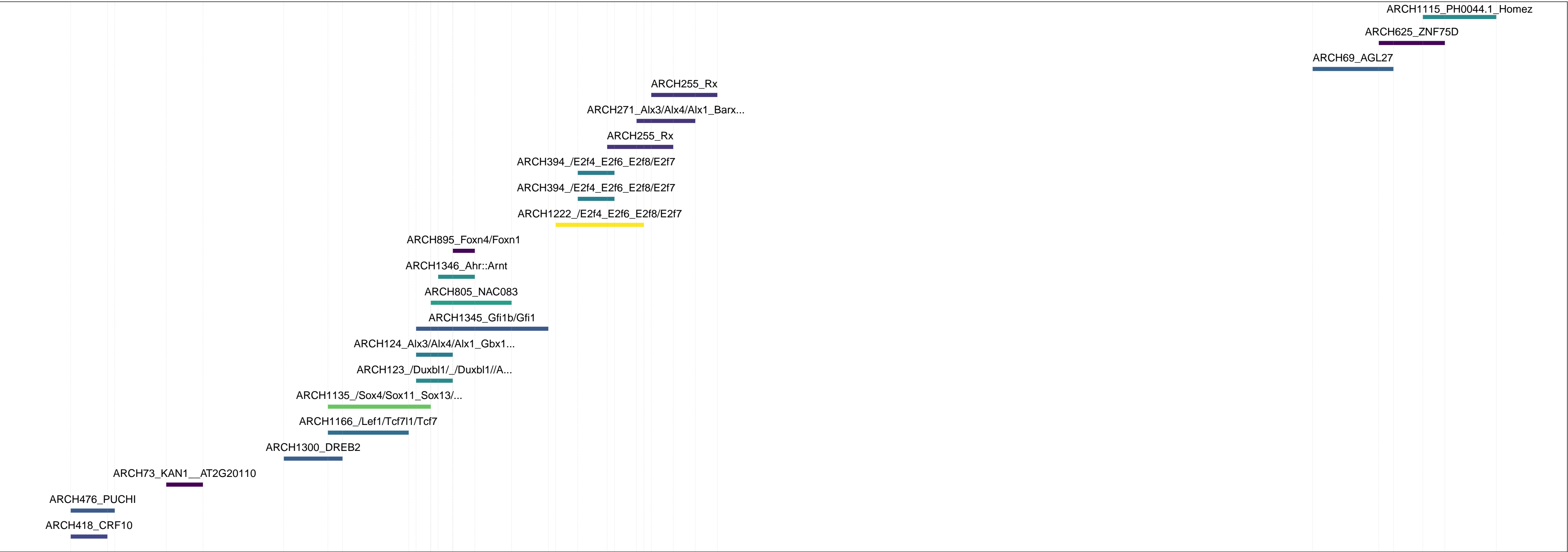


Non-overlapping motif hits



ectoderm peak91320

Input motif hits



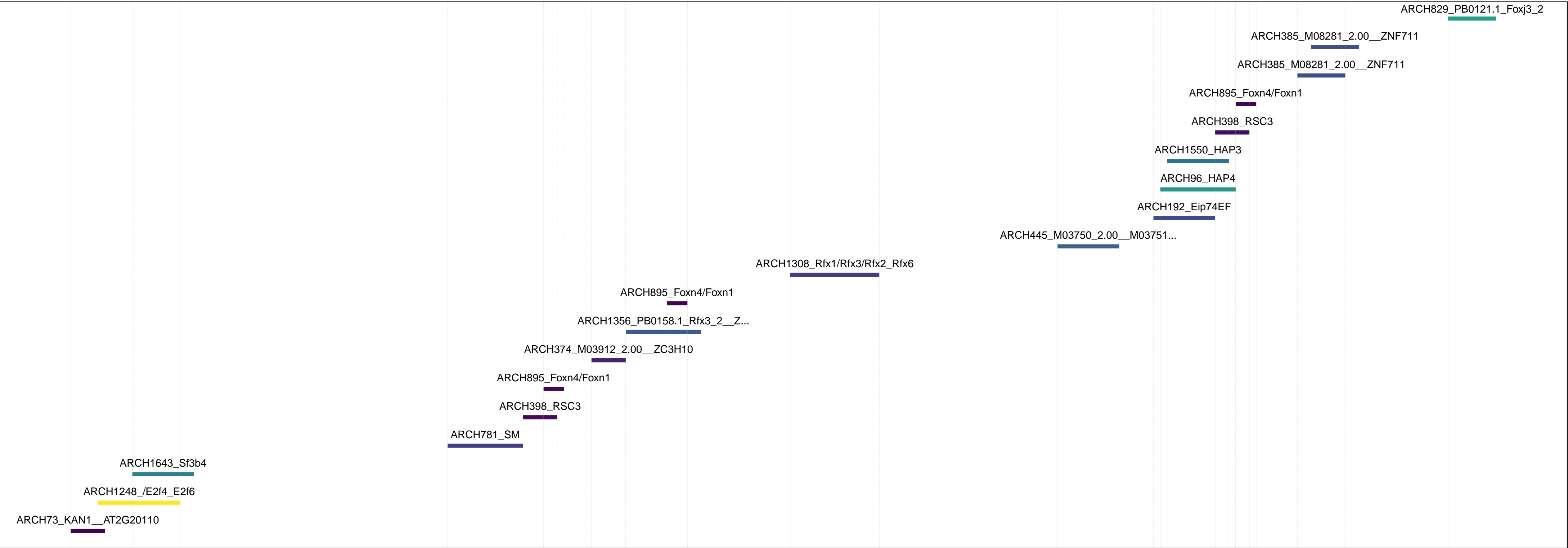
Non-overlapping motif hits



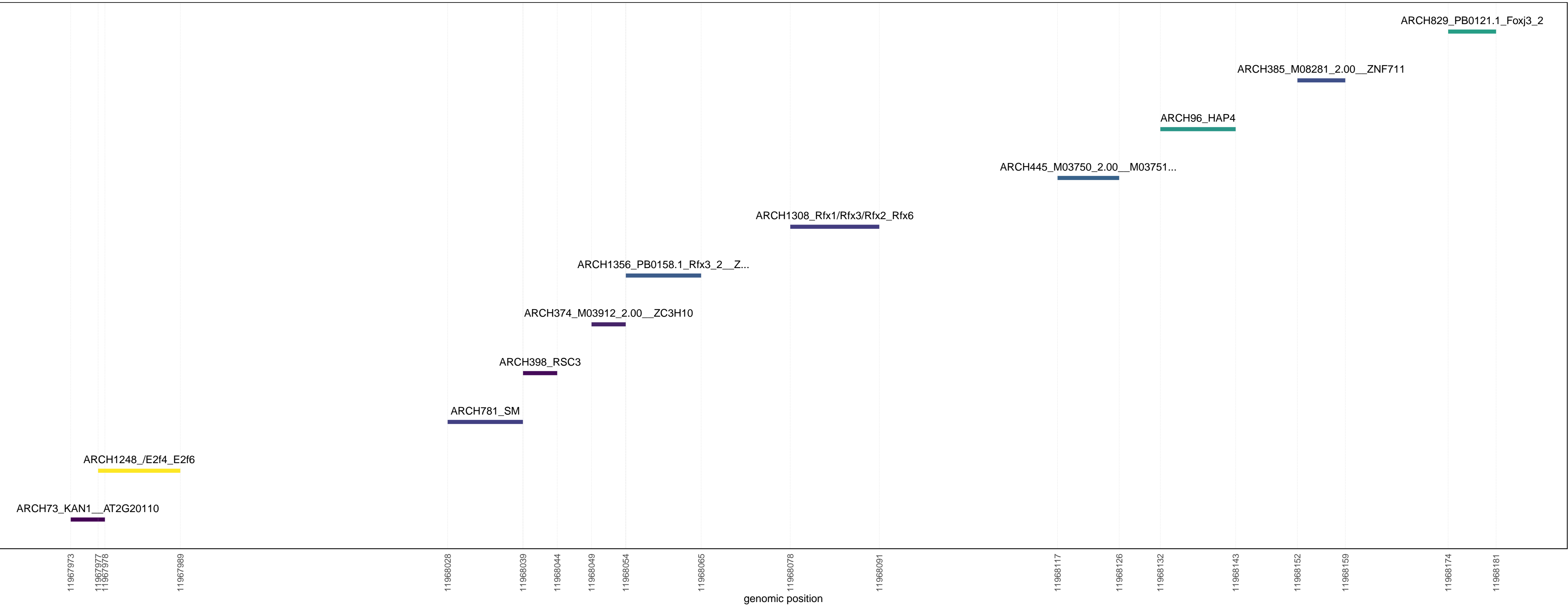
genomic position

ectoderm peak25766

Input motif hits

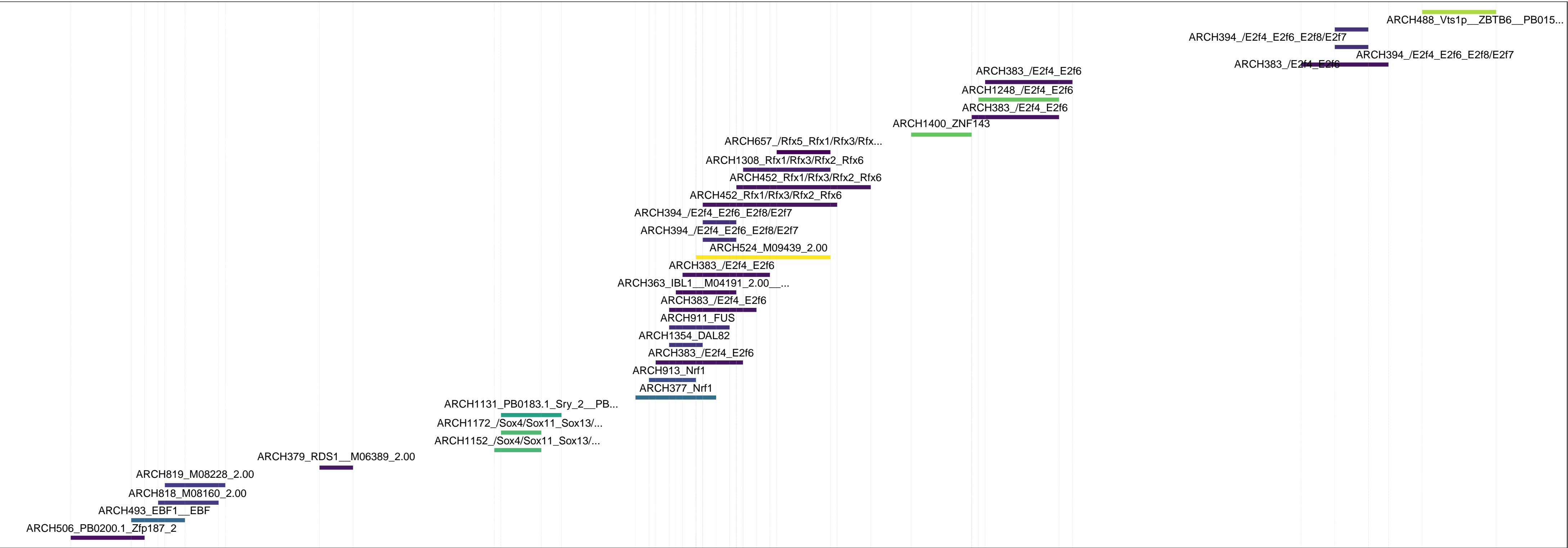


Non-overlapping motif hits

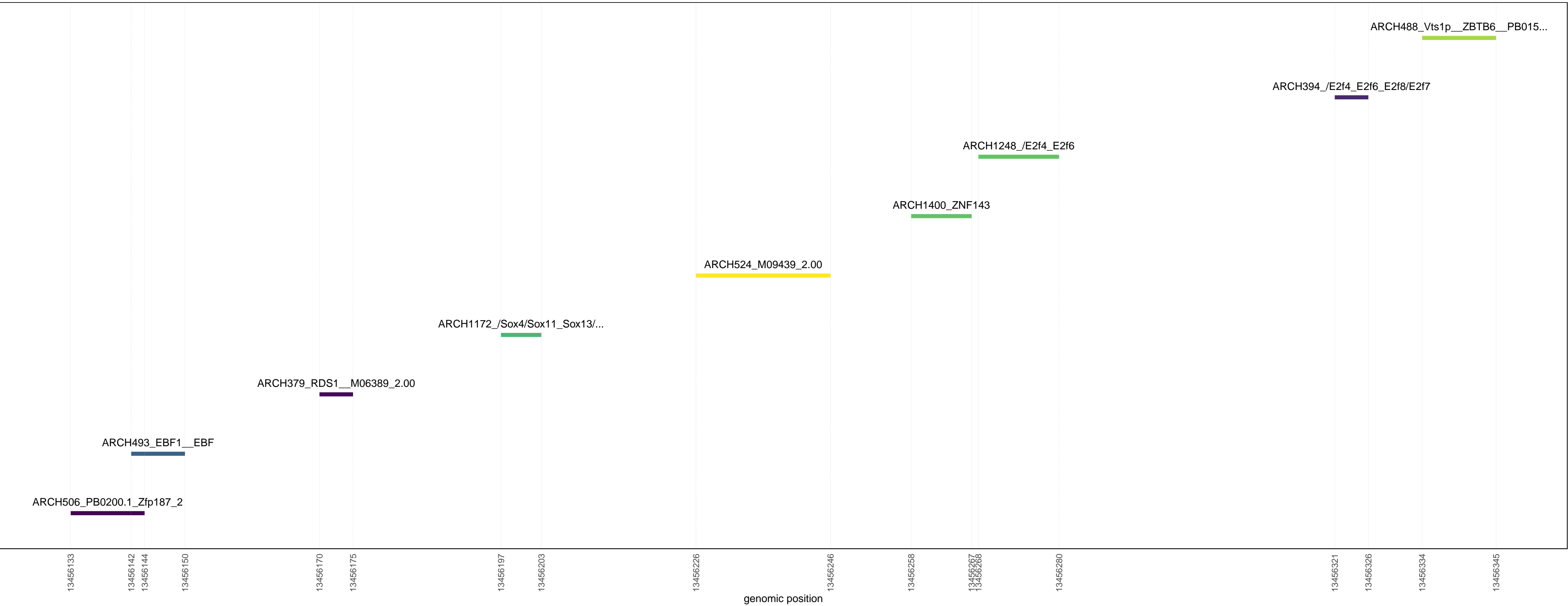


ectoderm peak6333

Input motif hits

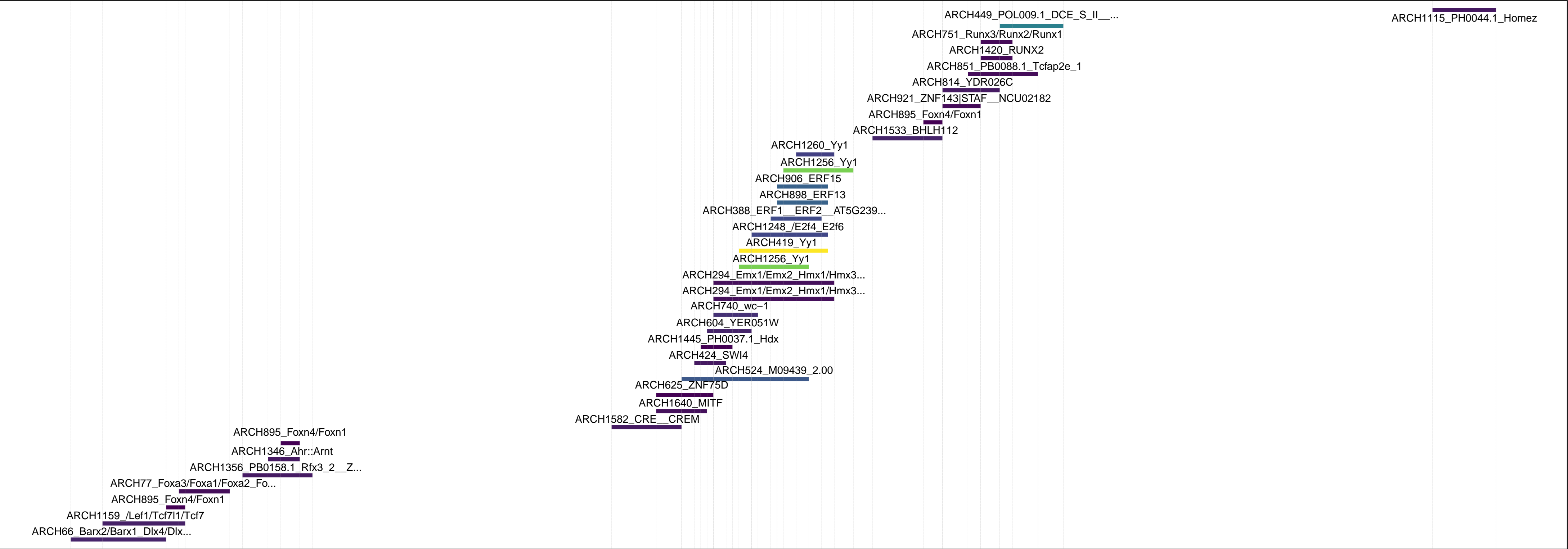


Non-overlapping motif hits

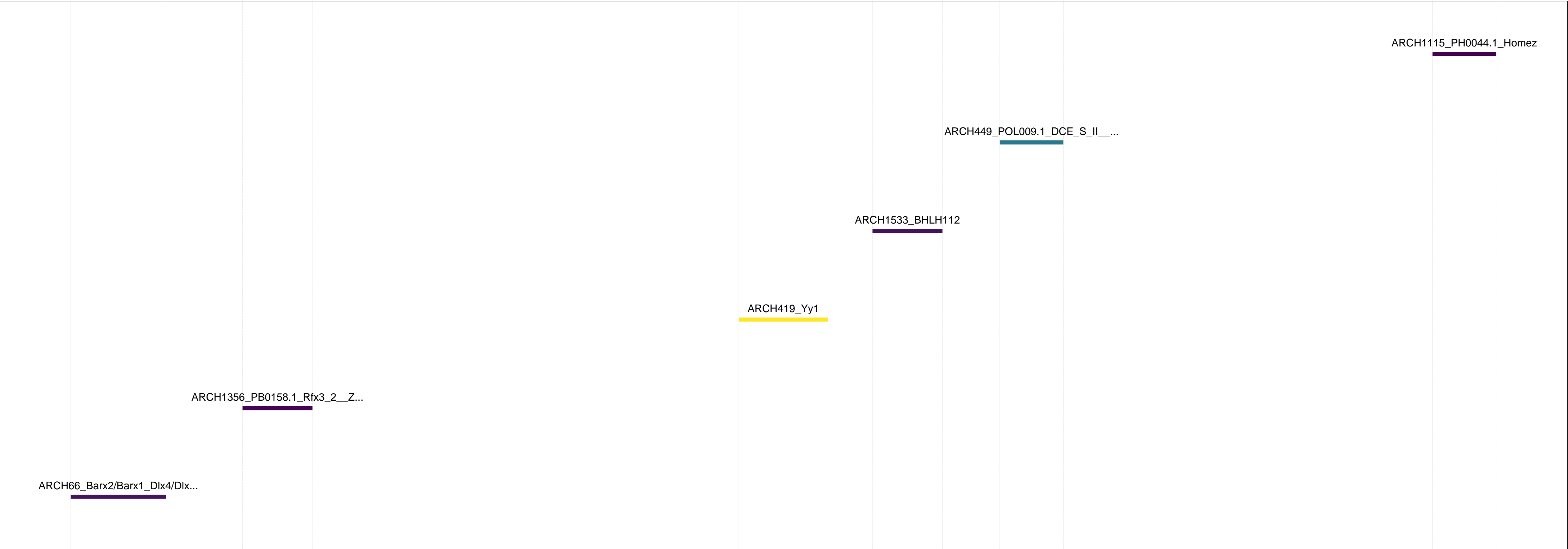


ectoderm peak111640

Input motif hits

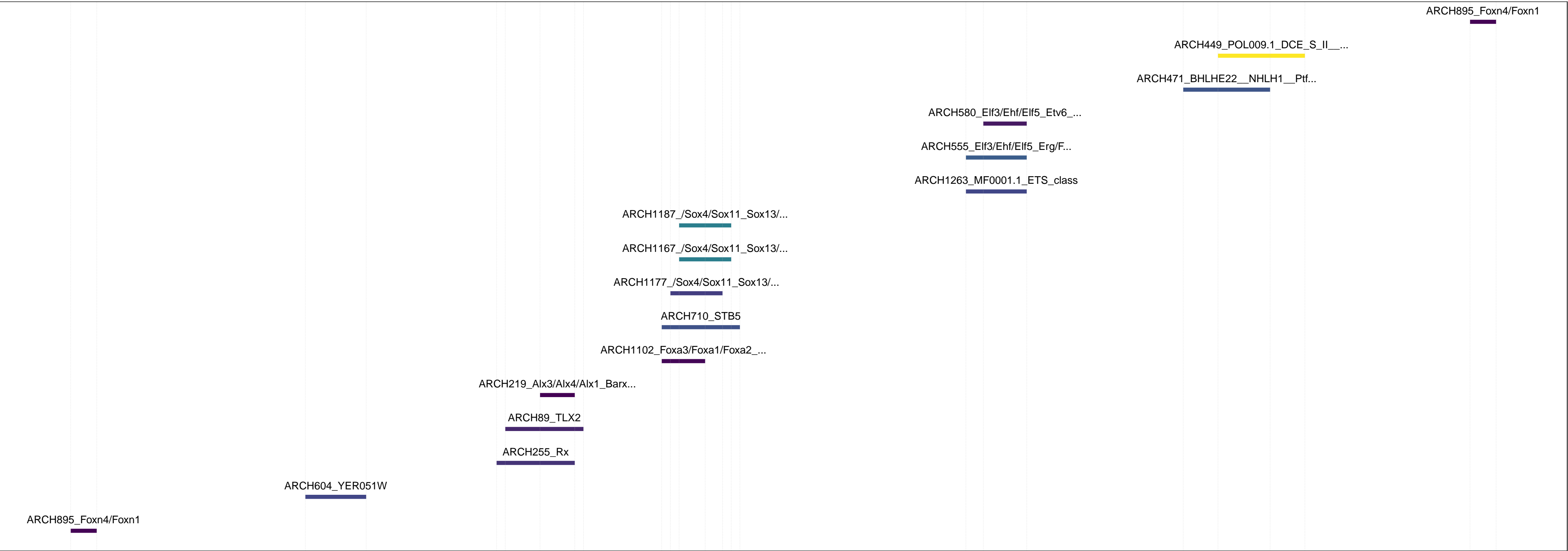


Non-overlapping motif hits

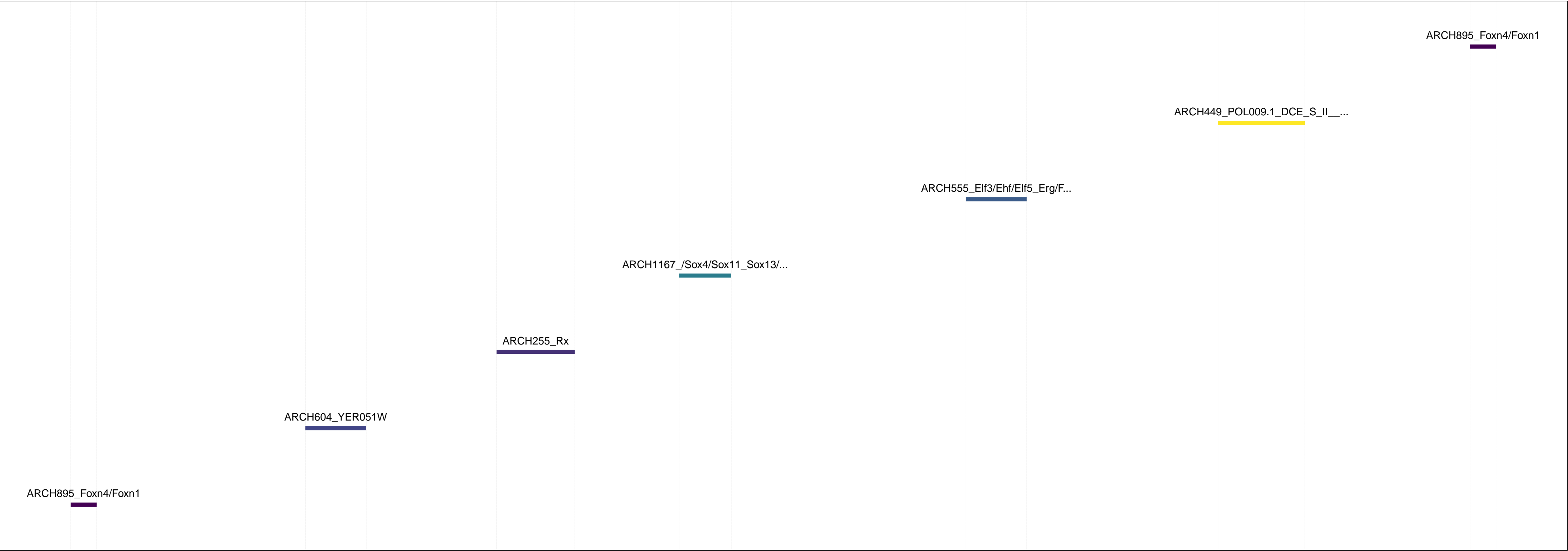


ecto_aboral peak92301

Input motif hits



Non-overlapping motif hits

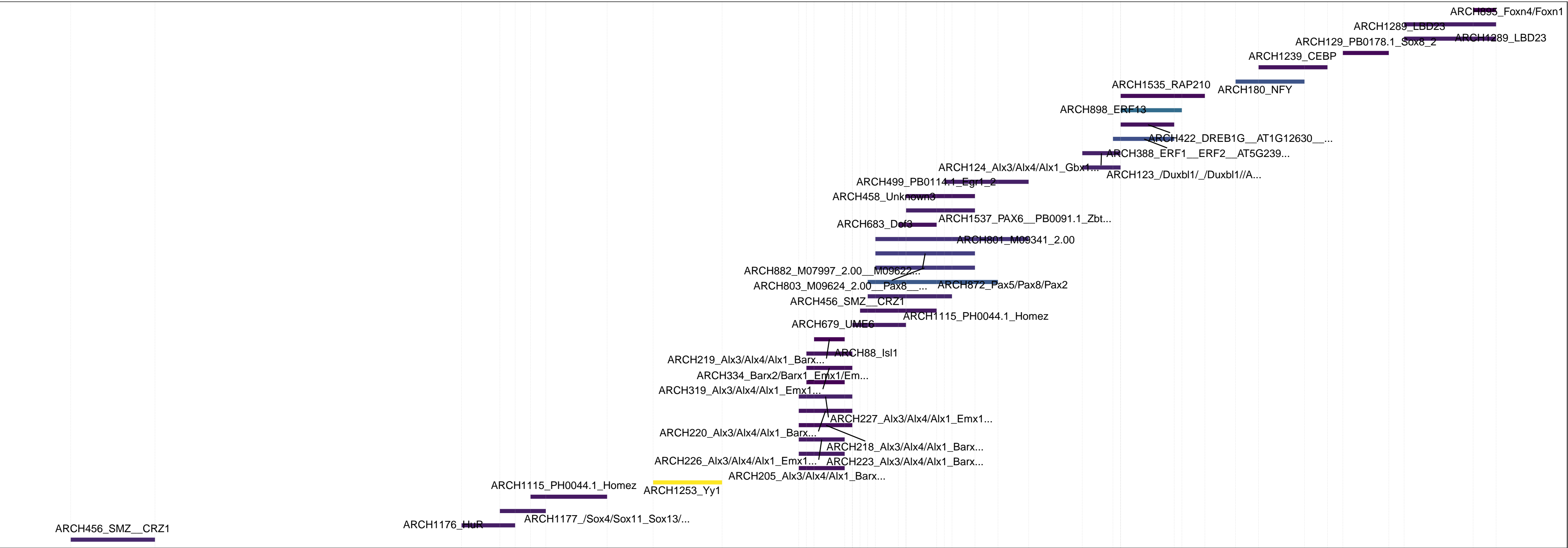


9677232 9677235 9677259 9677266 9677281 9677290 9677302 9677308 9677335 9677342 9677364 9677374 9677393 9677396

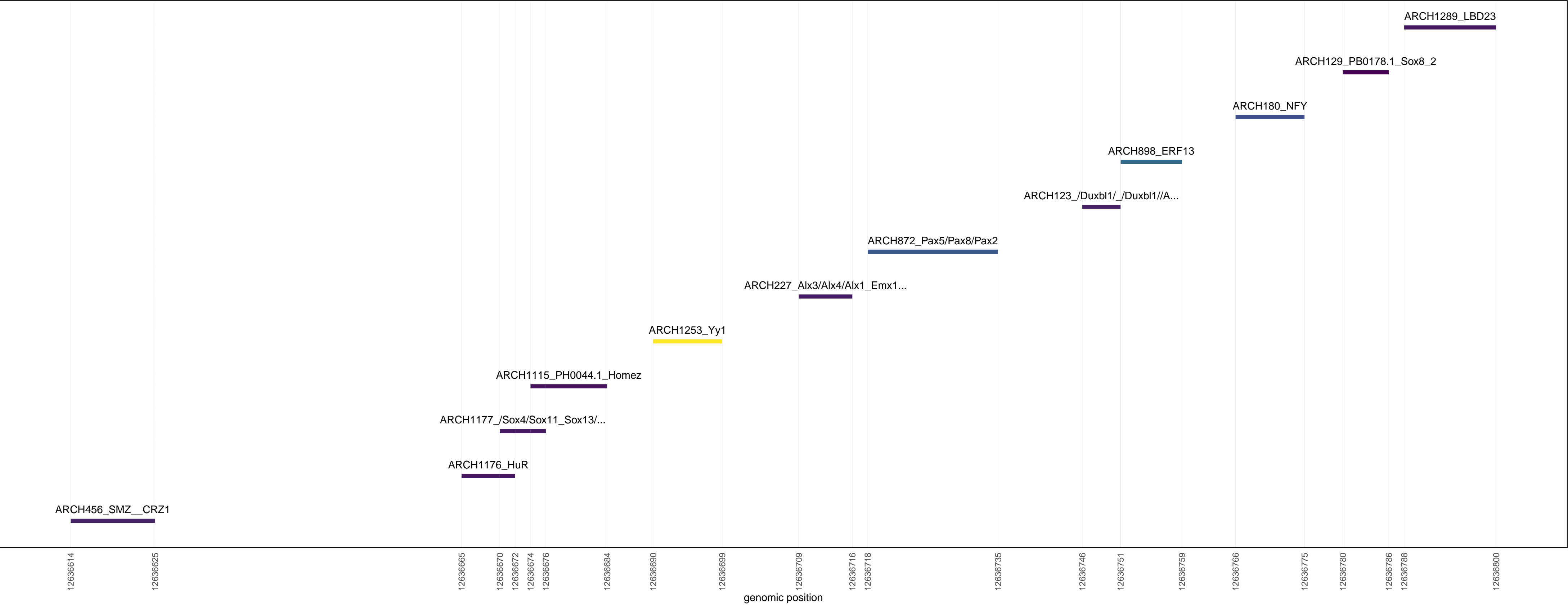
genomic position

ecto_aboral peak112563

Input motif hits

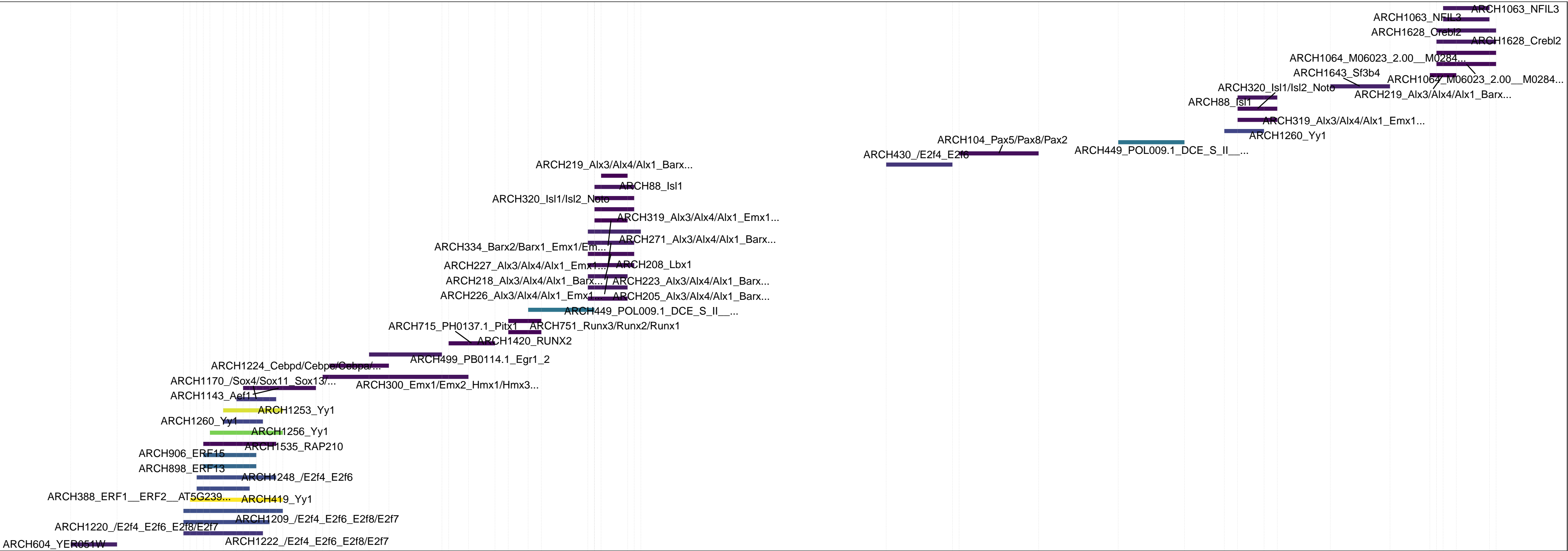


Non-overlapping motif hits

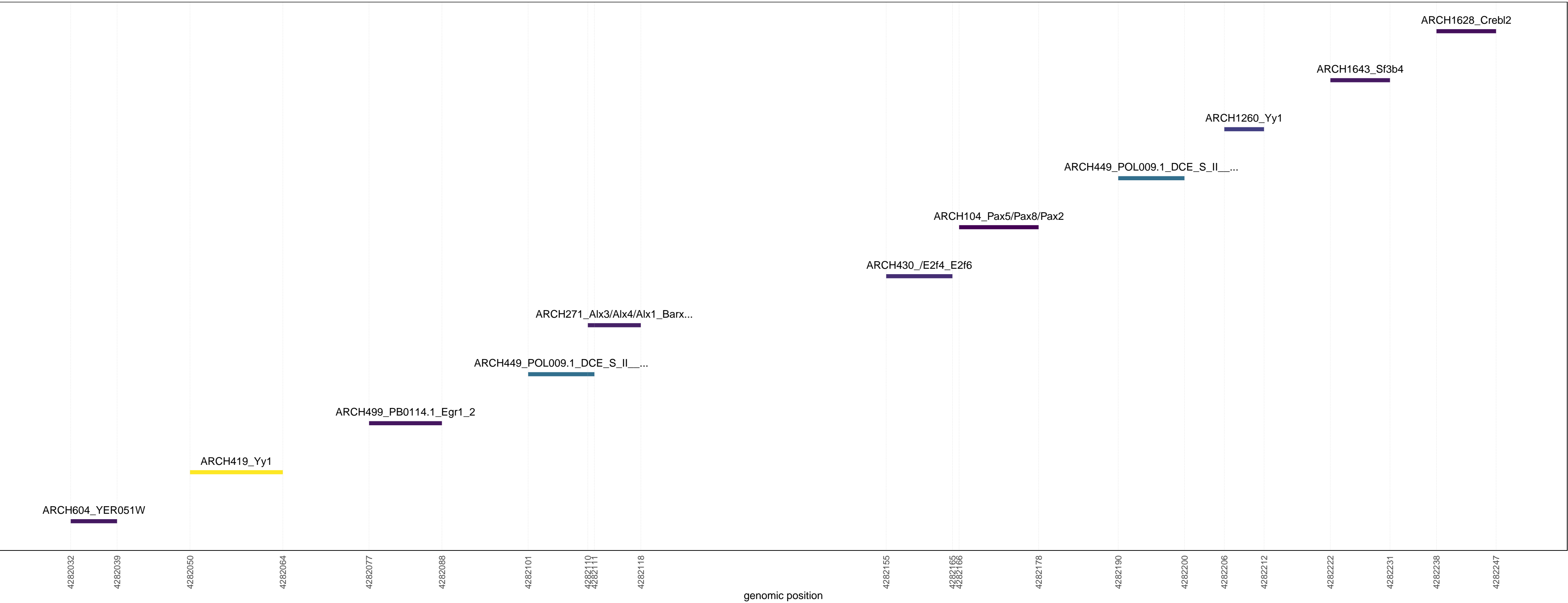


ecto_aboral peak54544

Input motif hits

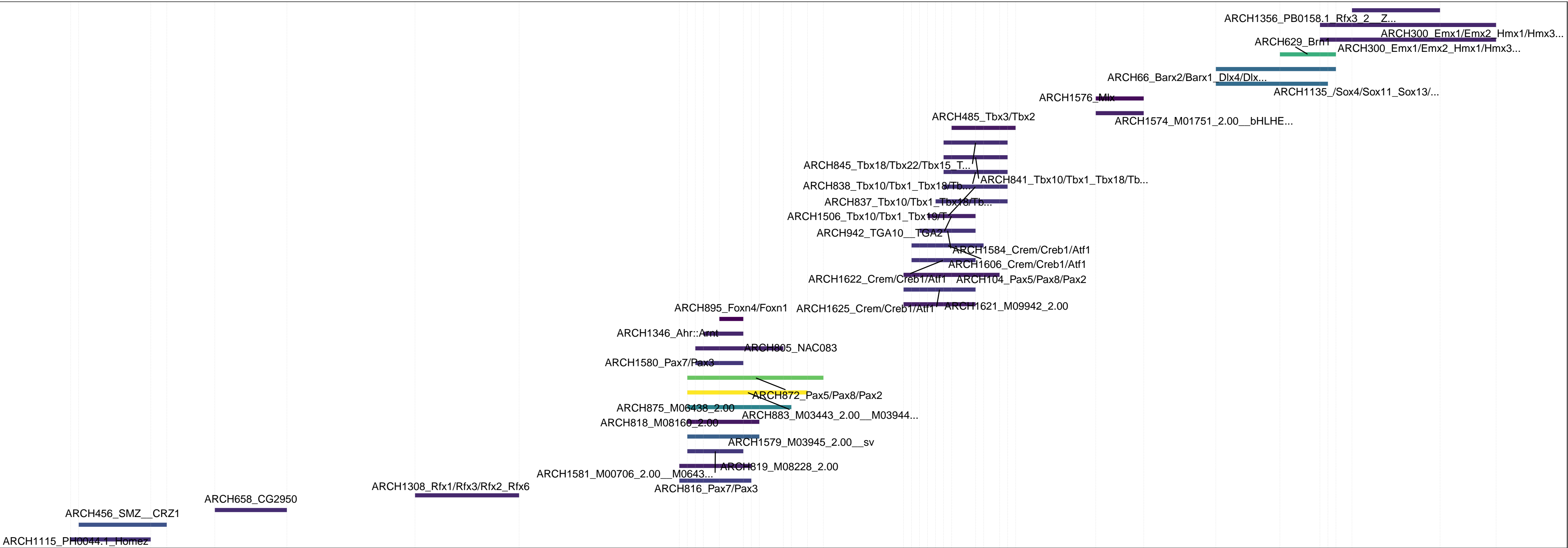


Non-overlapping motif hits

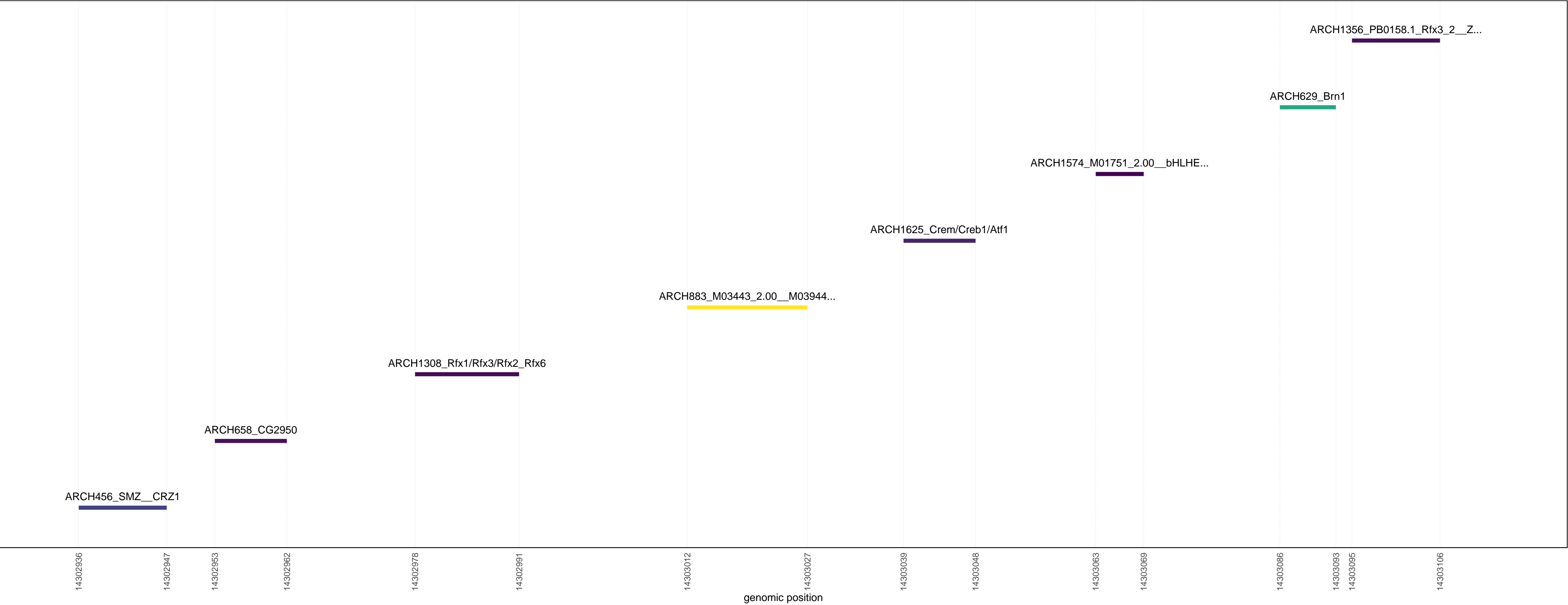


ecto_aboral peak43495

Input motif hits

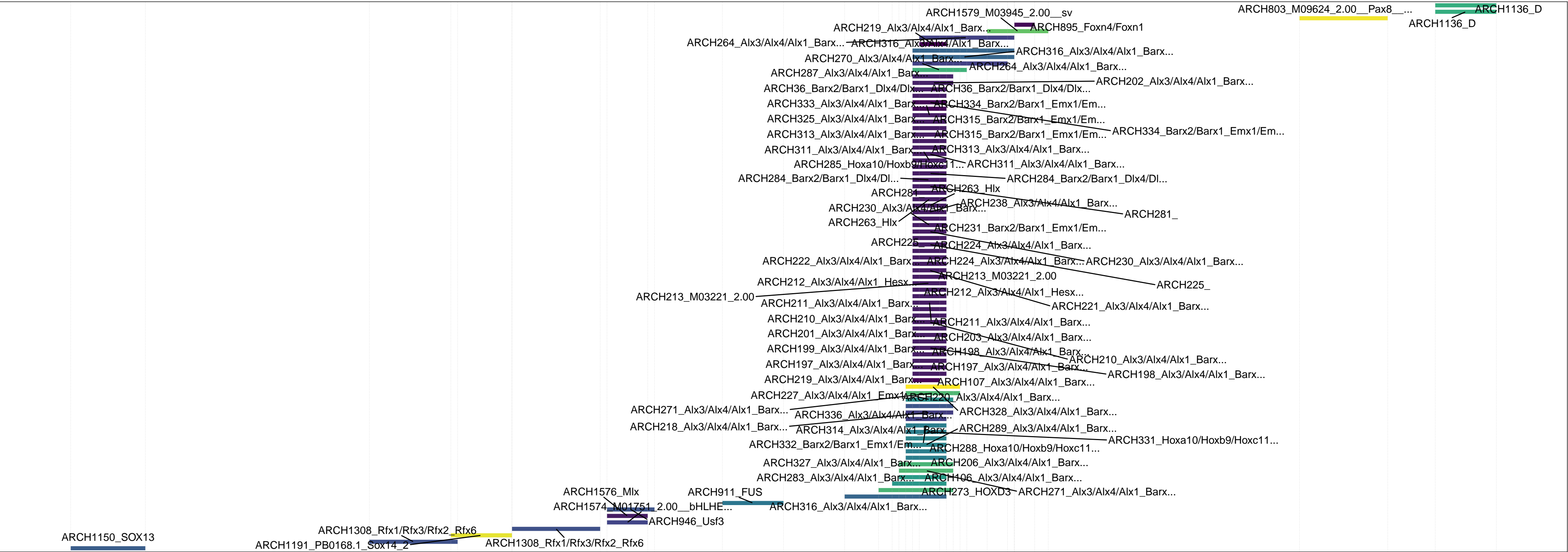


Non-overlapping motif hits

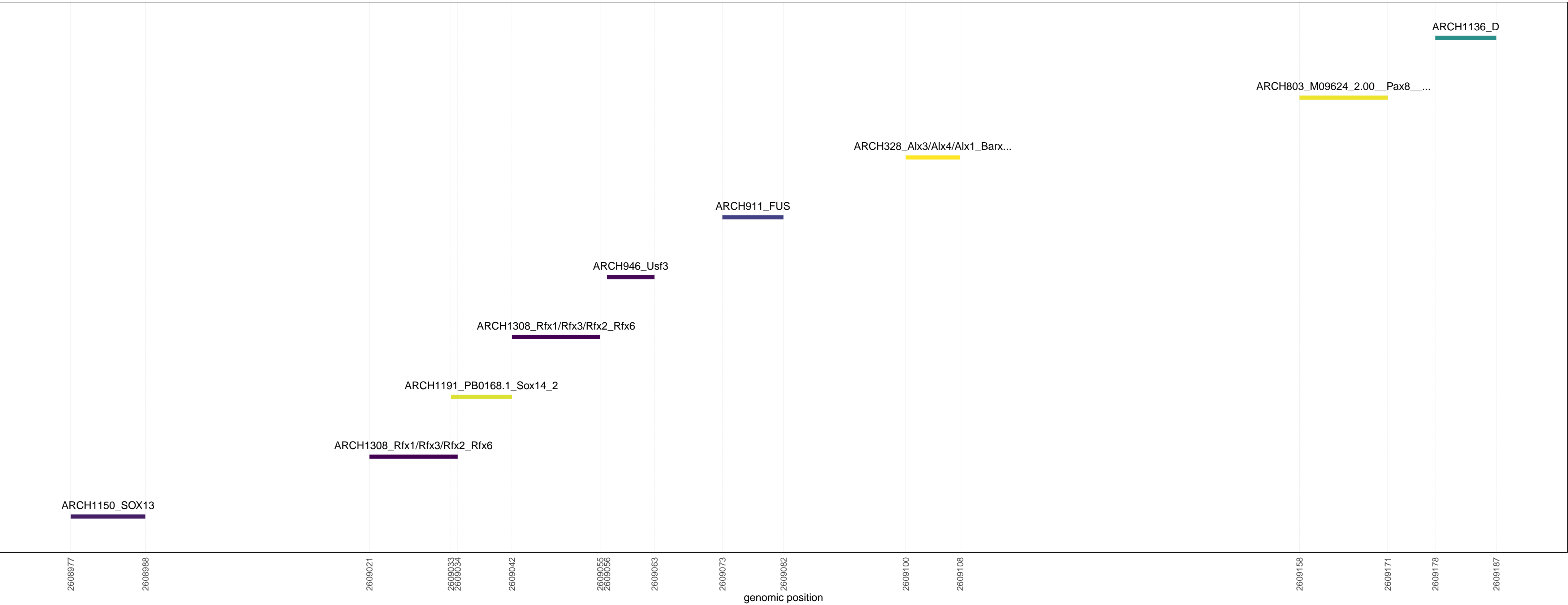


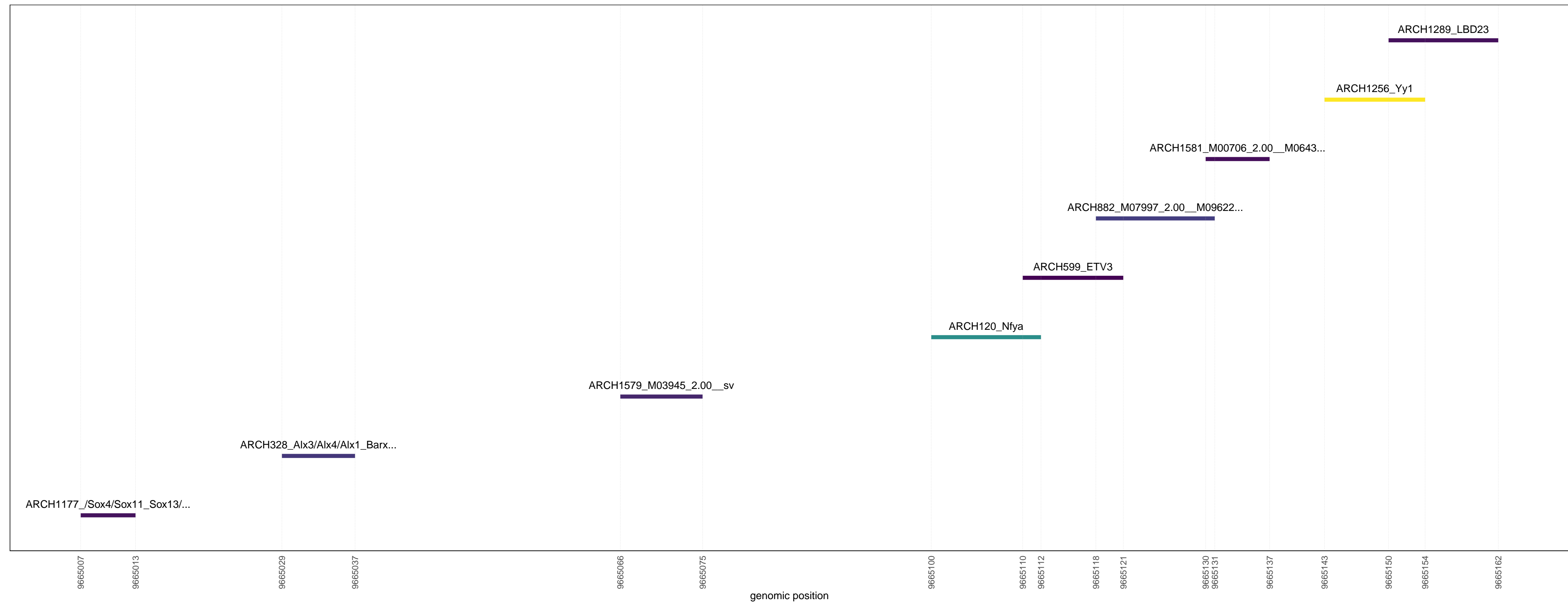
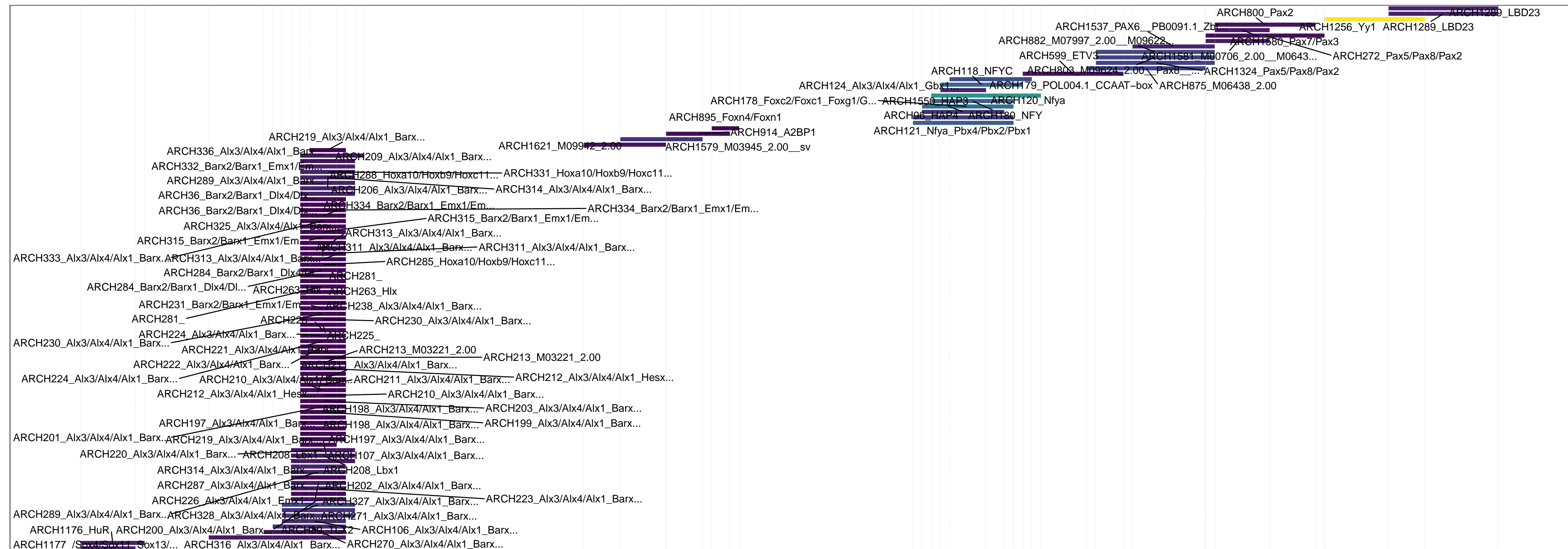
ecto_aboral peak45901

Input motif hits



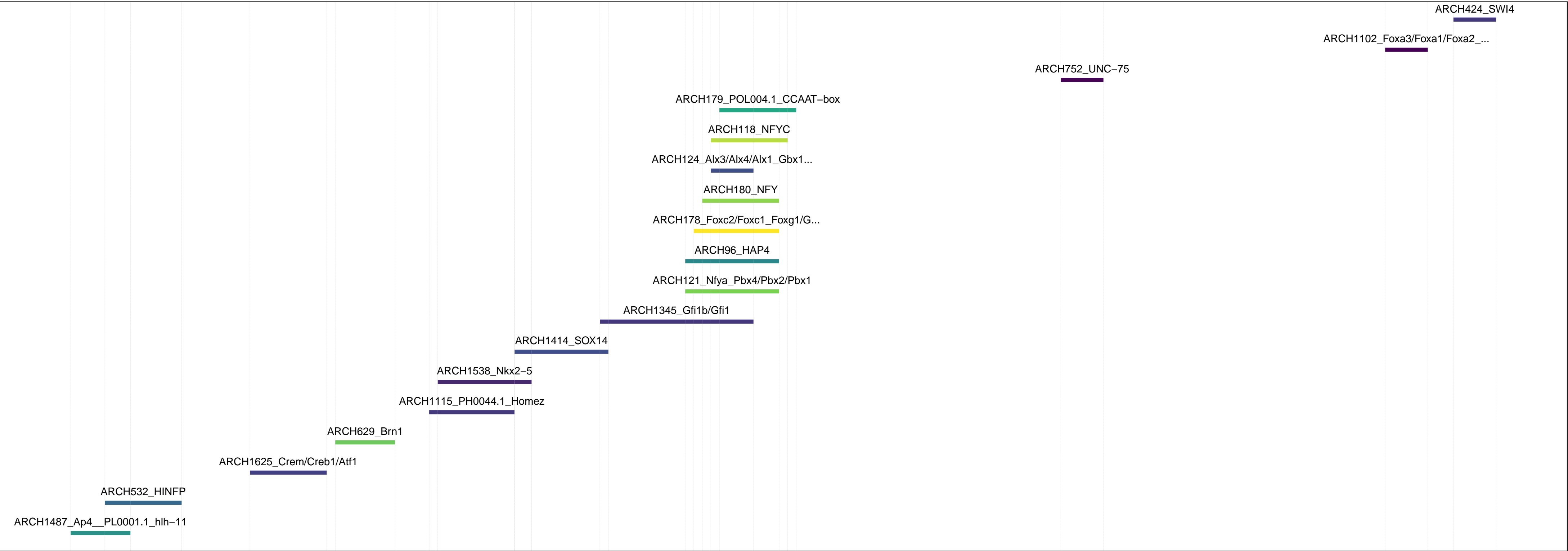
Non-overlapping motif hits



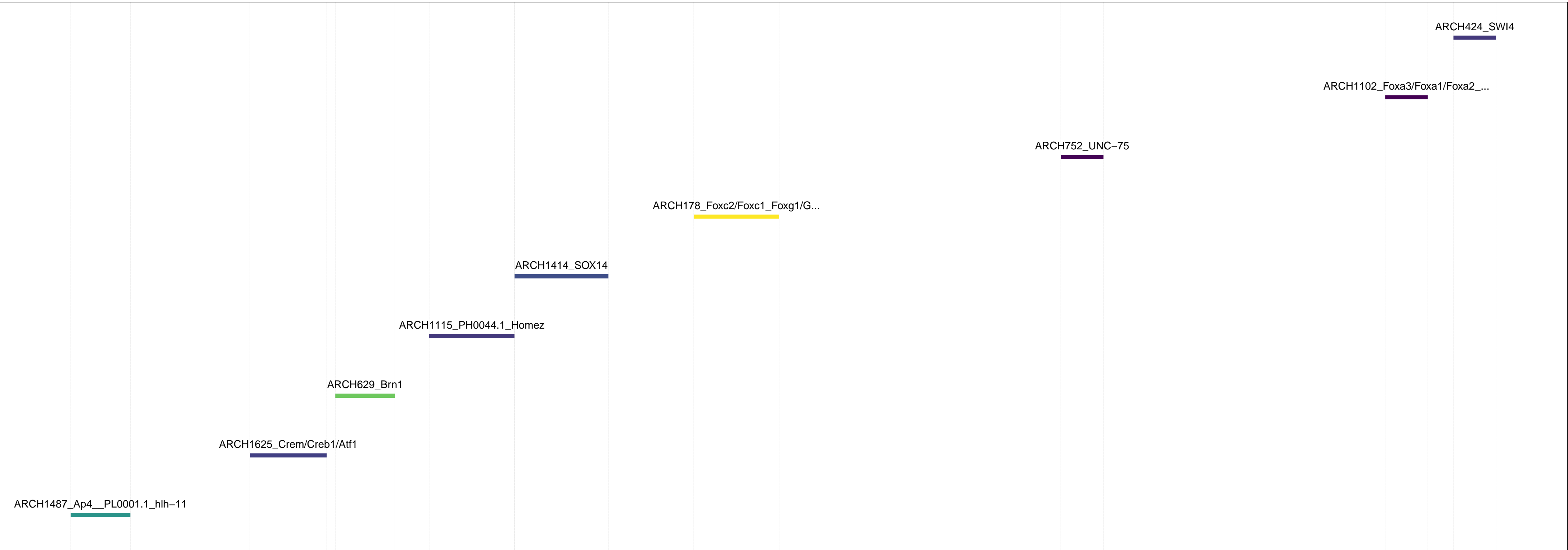


ecto_aboral peak109523

Input motif hits

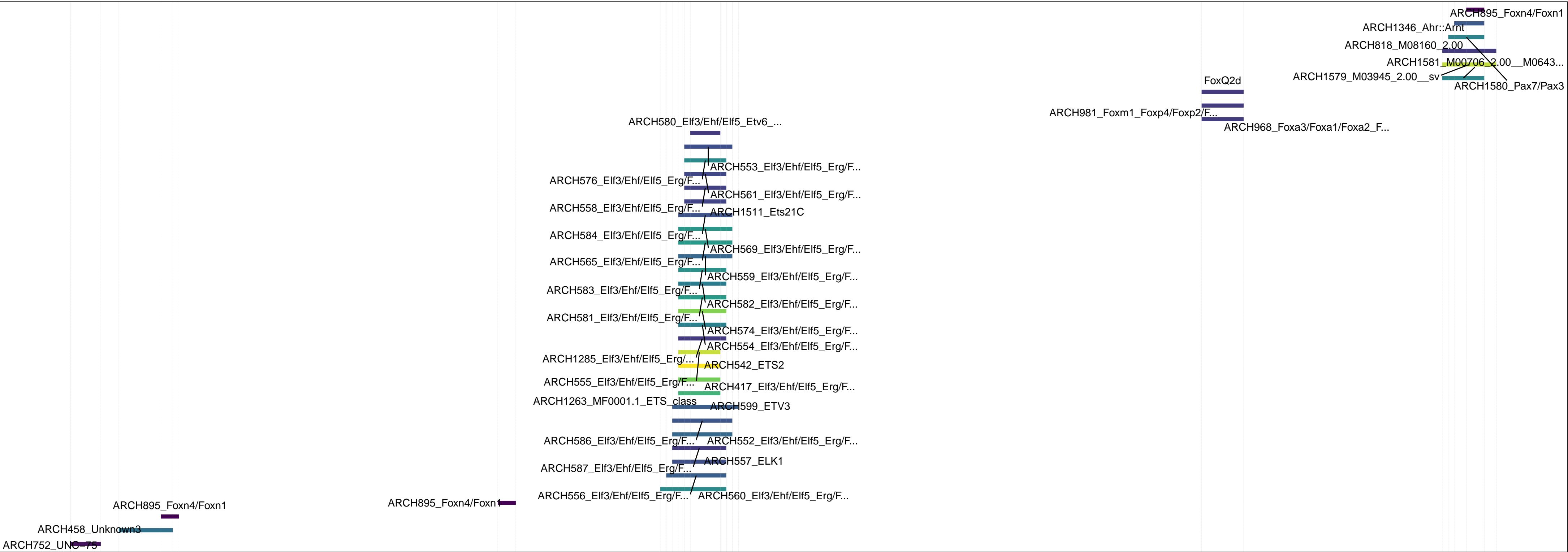


Non-overlapping motif hits

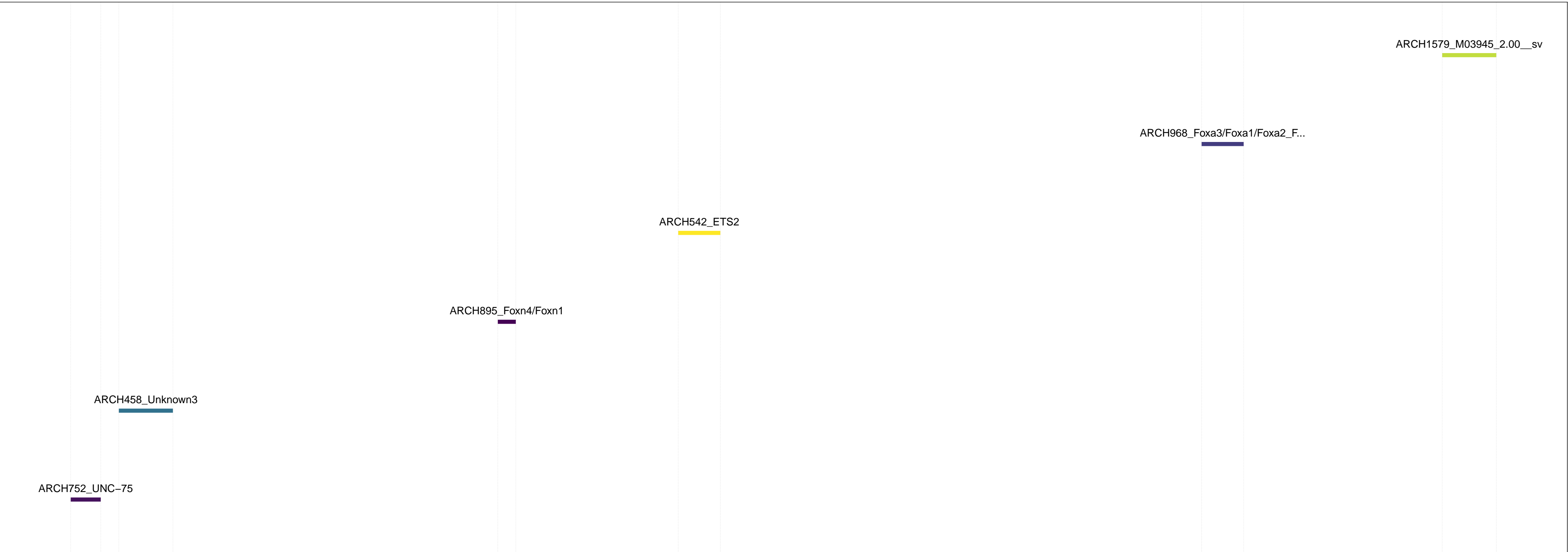


ecto_aboral peak111111

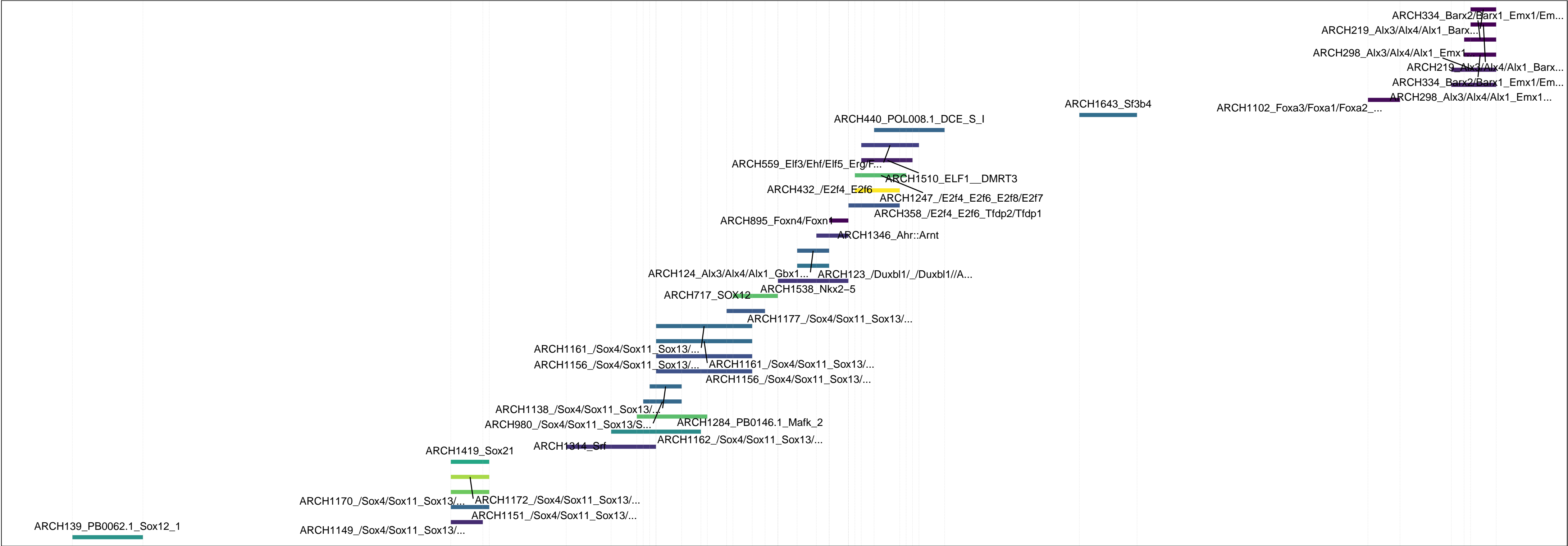
Input motif hits



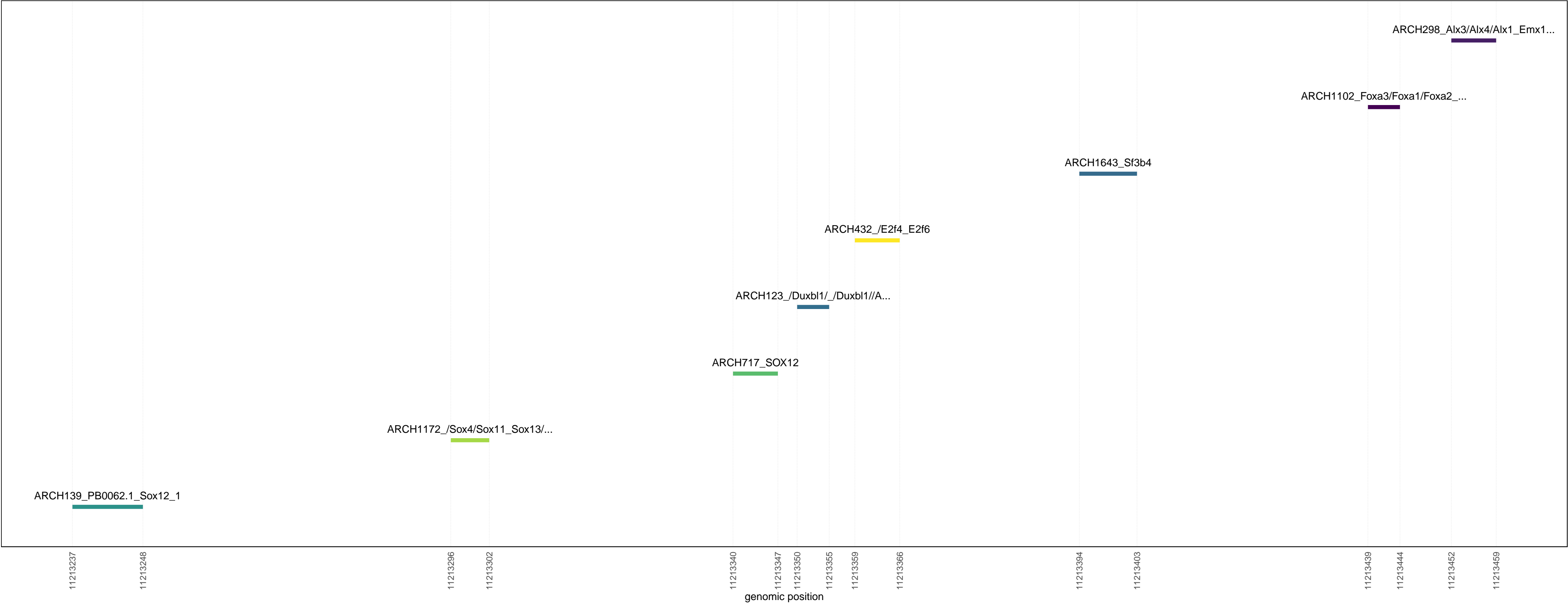
Non-overlapping motif hits



Input motif hits

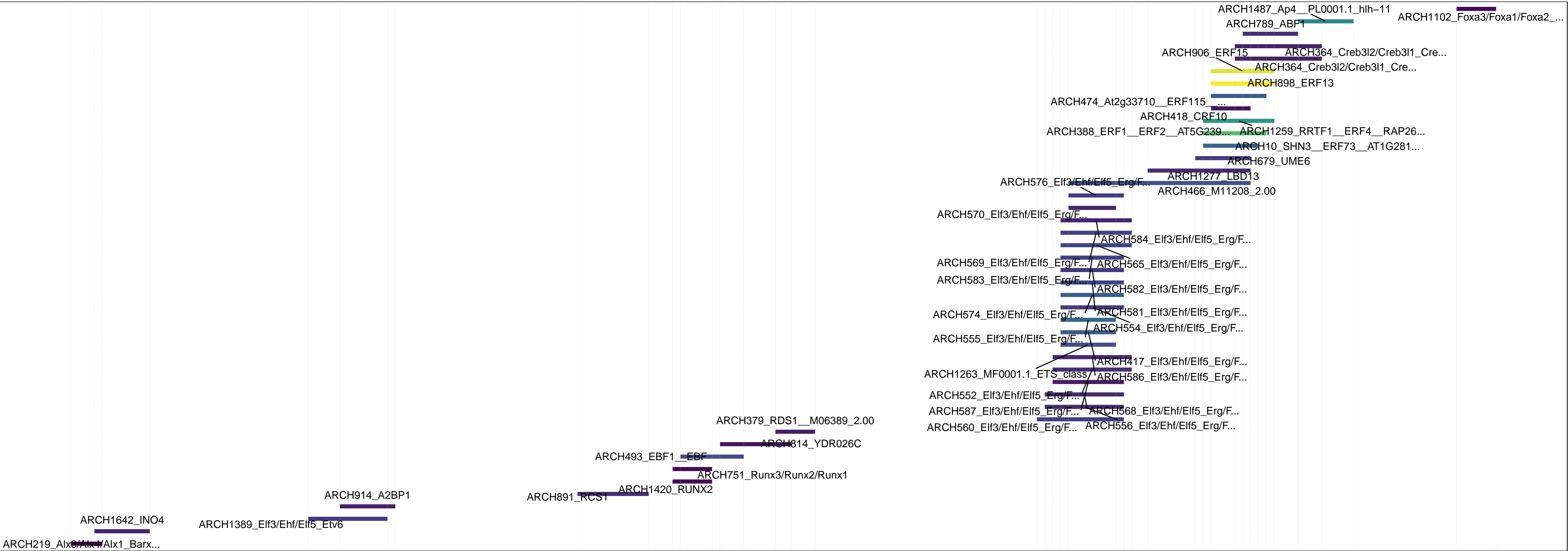


Non-overlapping motif hits

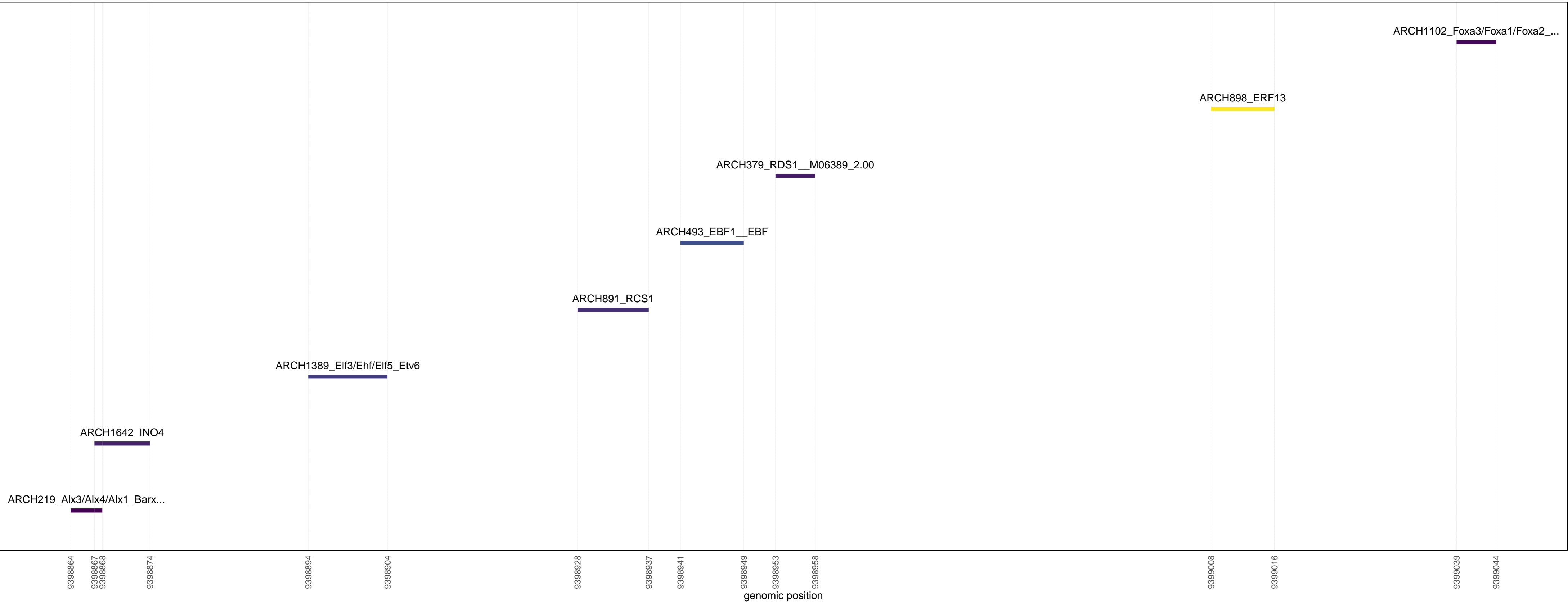


ecto_aboral peak24359

Input motif hits

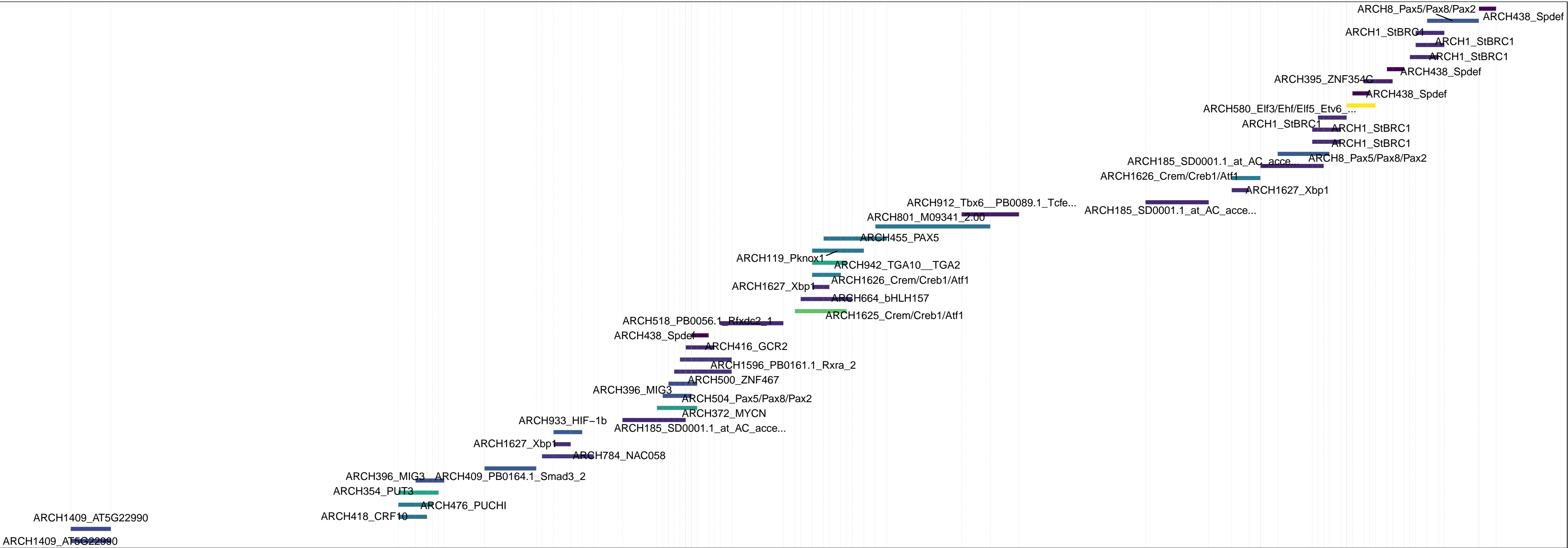


Non-overlapping motif hits

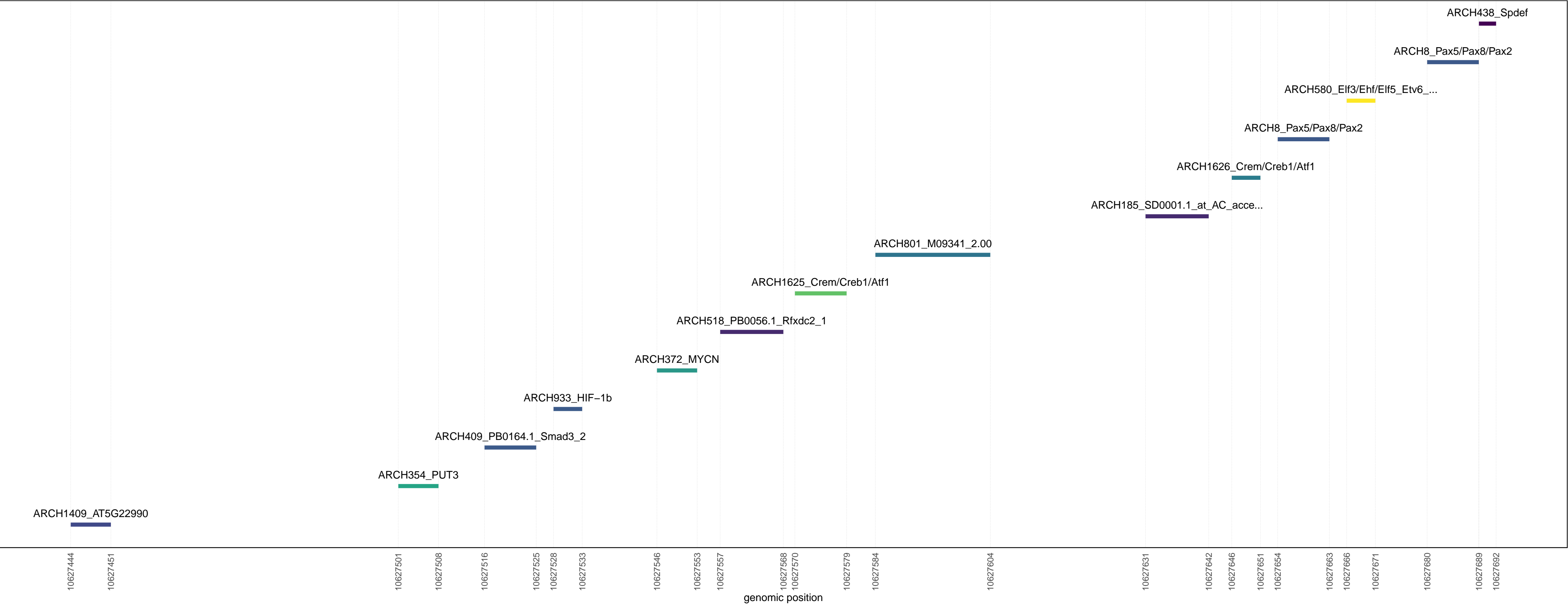


EMS peak99323

Input motif hits

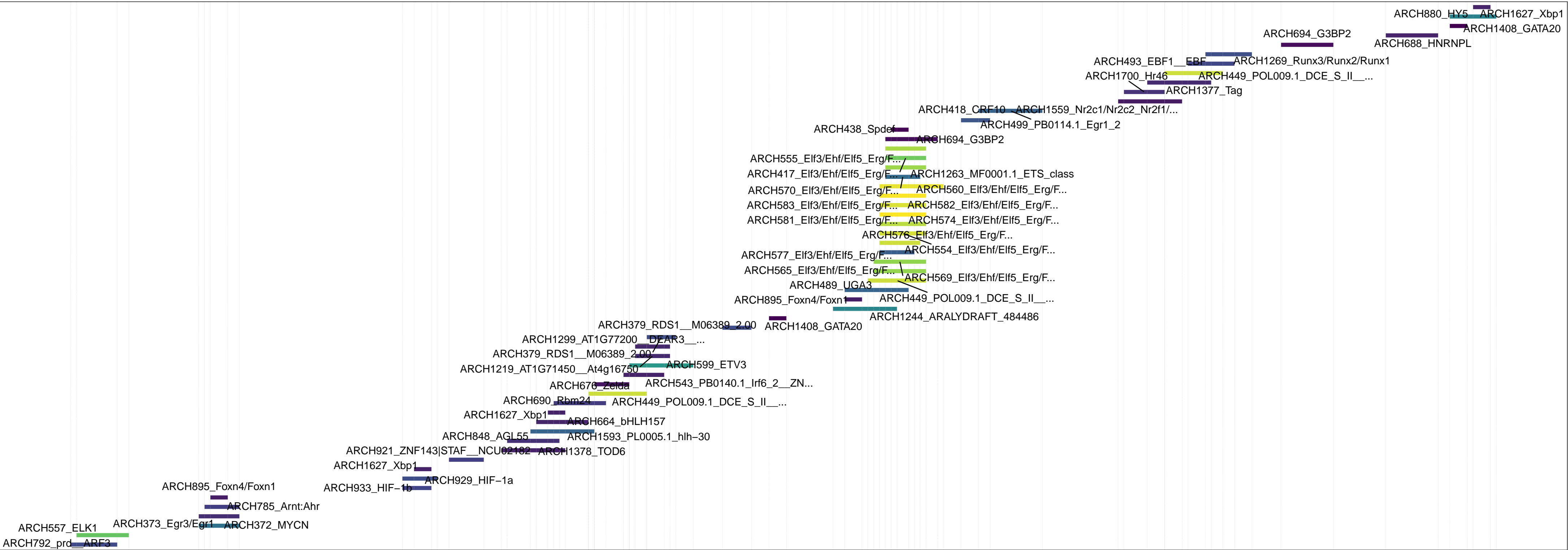


Non-overlapping motif hits

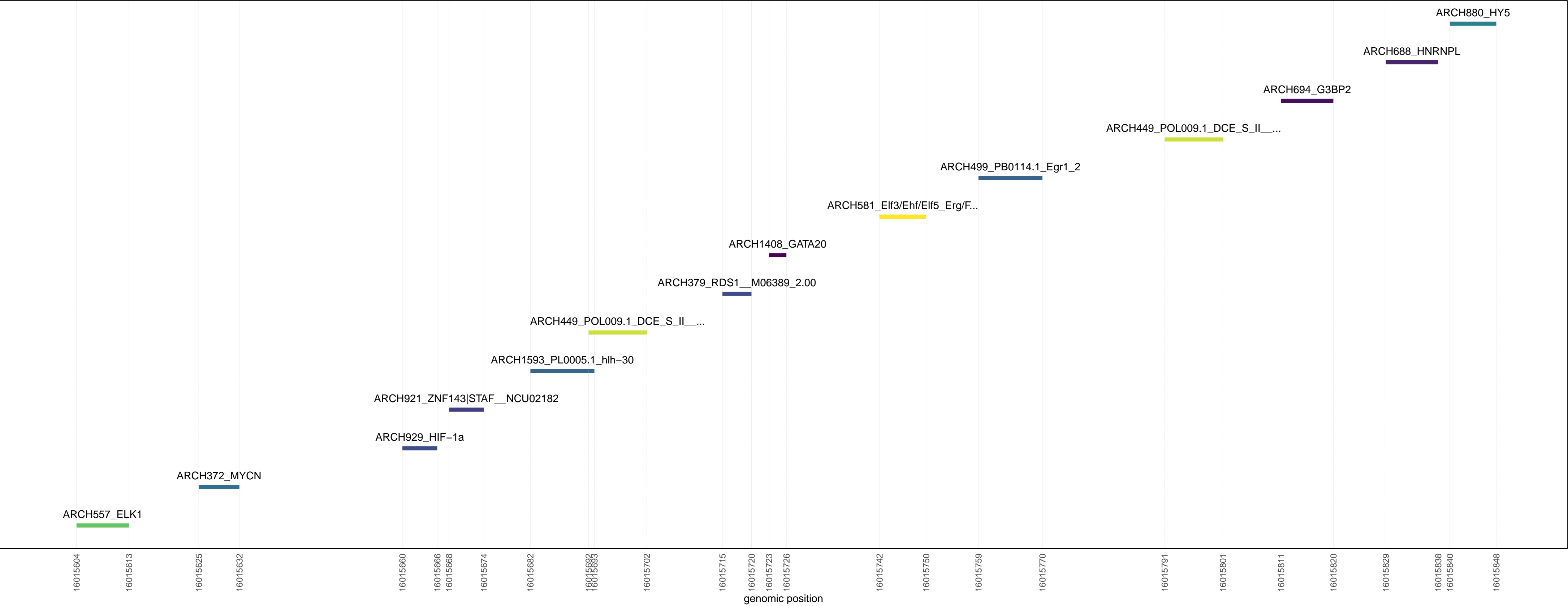


EMS peak36754

Input motif hits

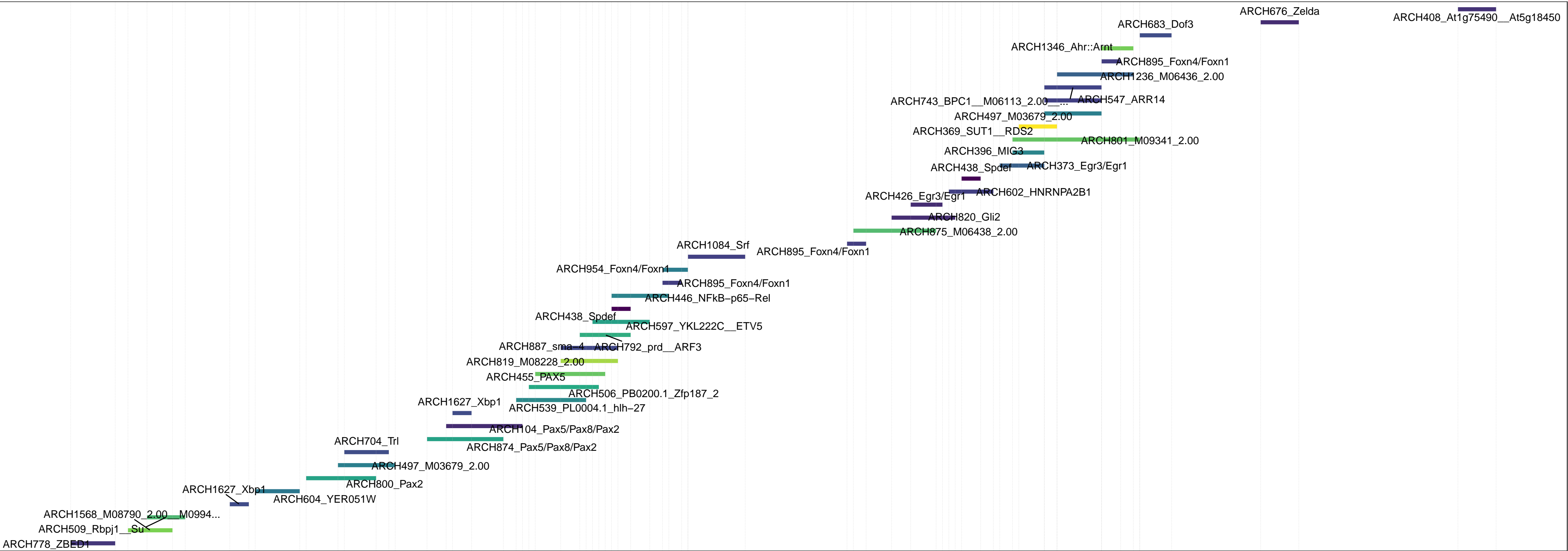


Non-overlapping motif hits

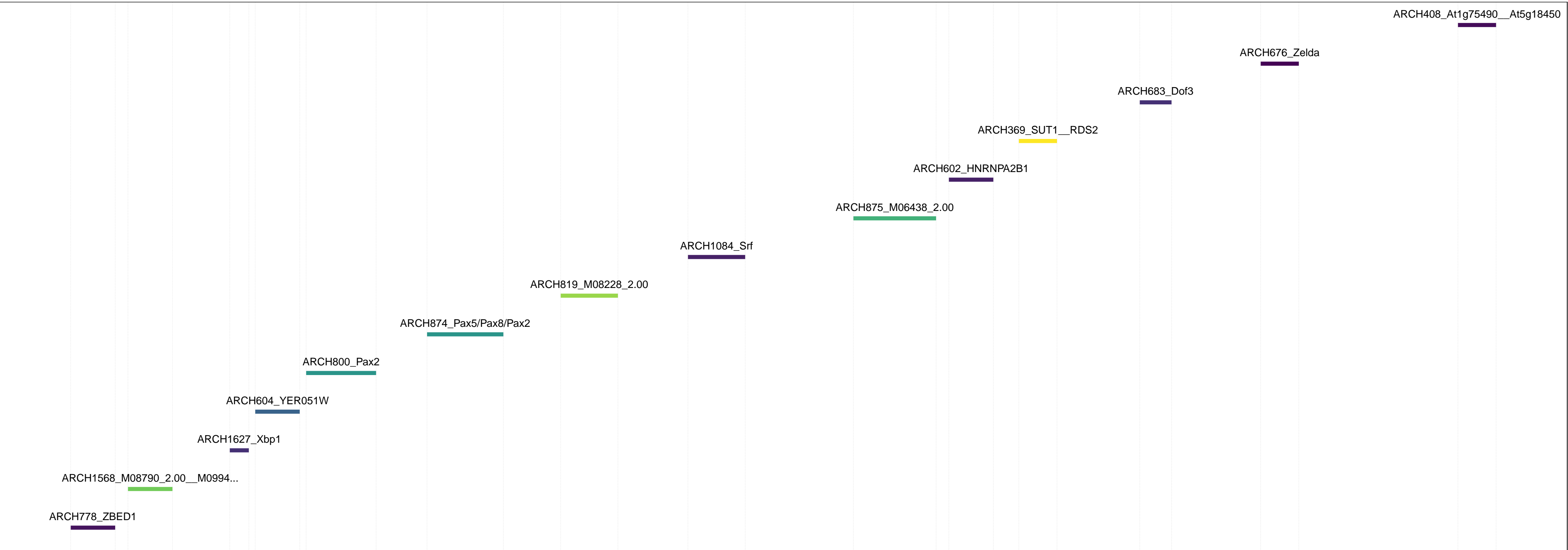


EMS peak62483

Input motif hits

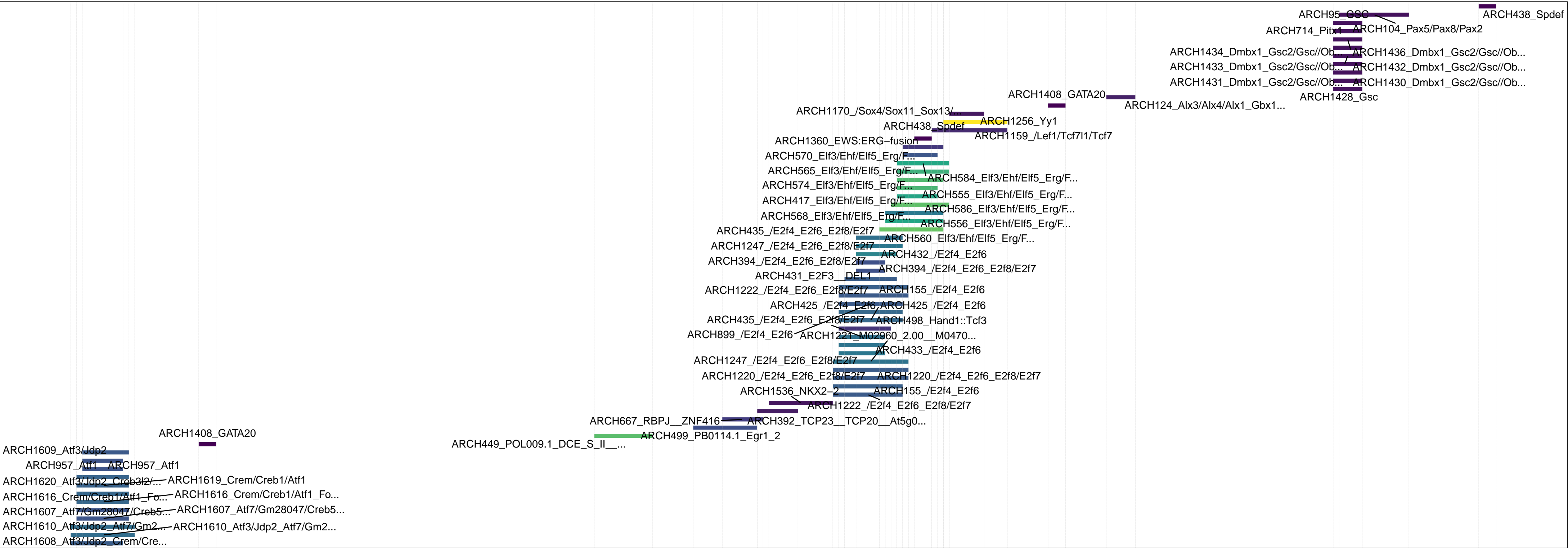


Non-overlapping motif hits

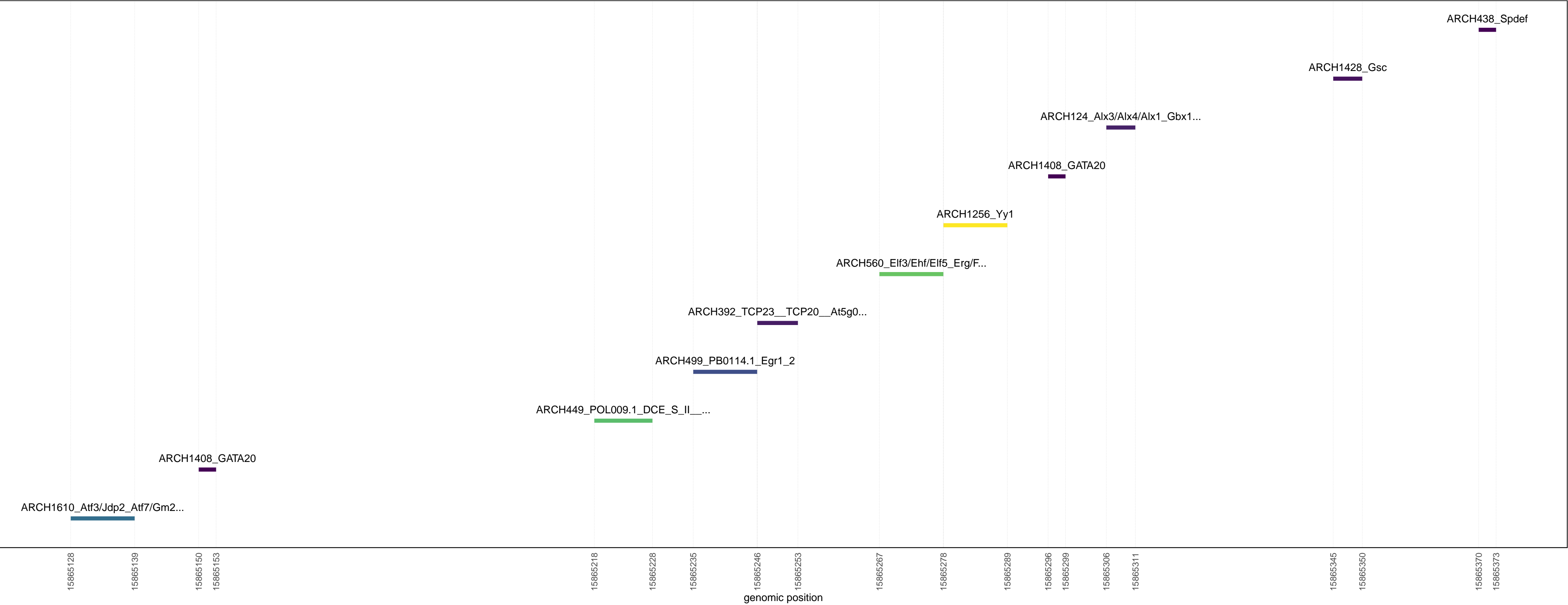


EMS peak52809

Input motif hits

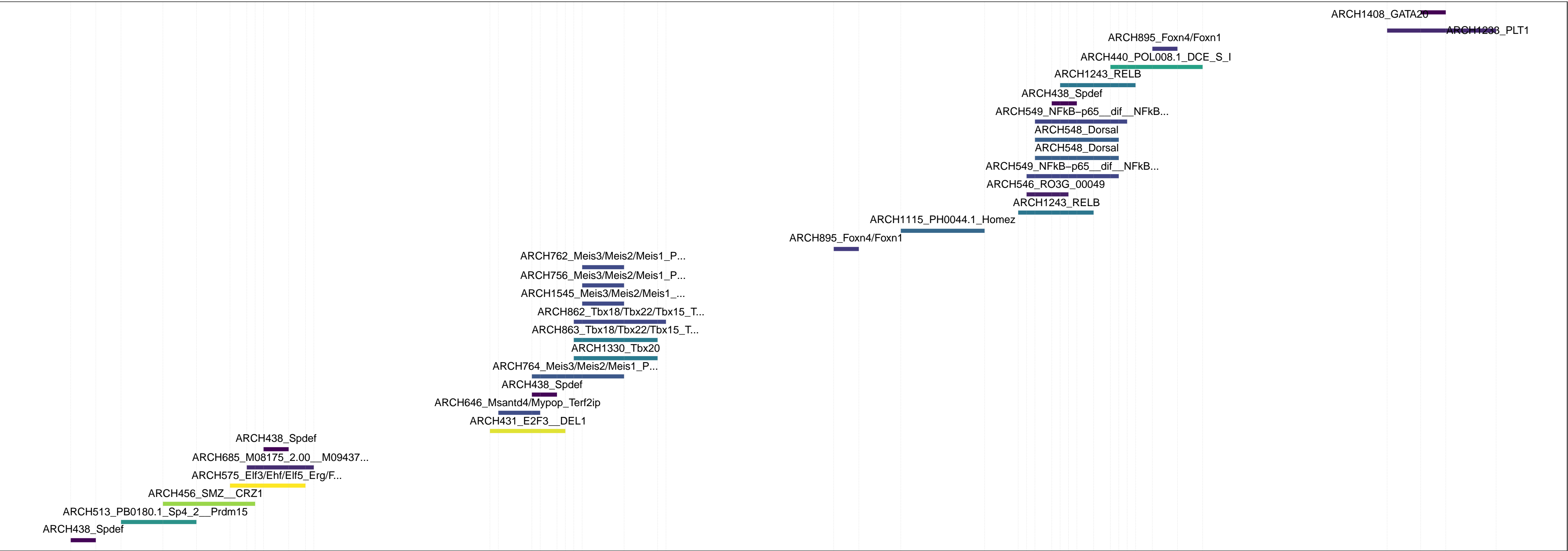


Non-overlapping motif hits

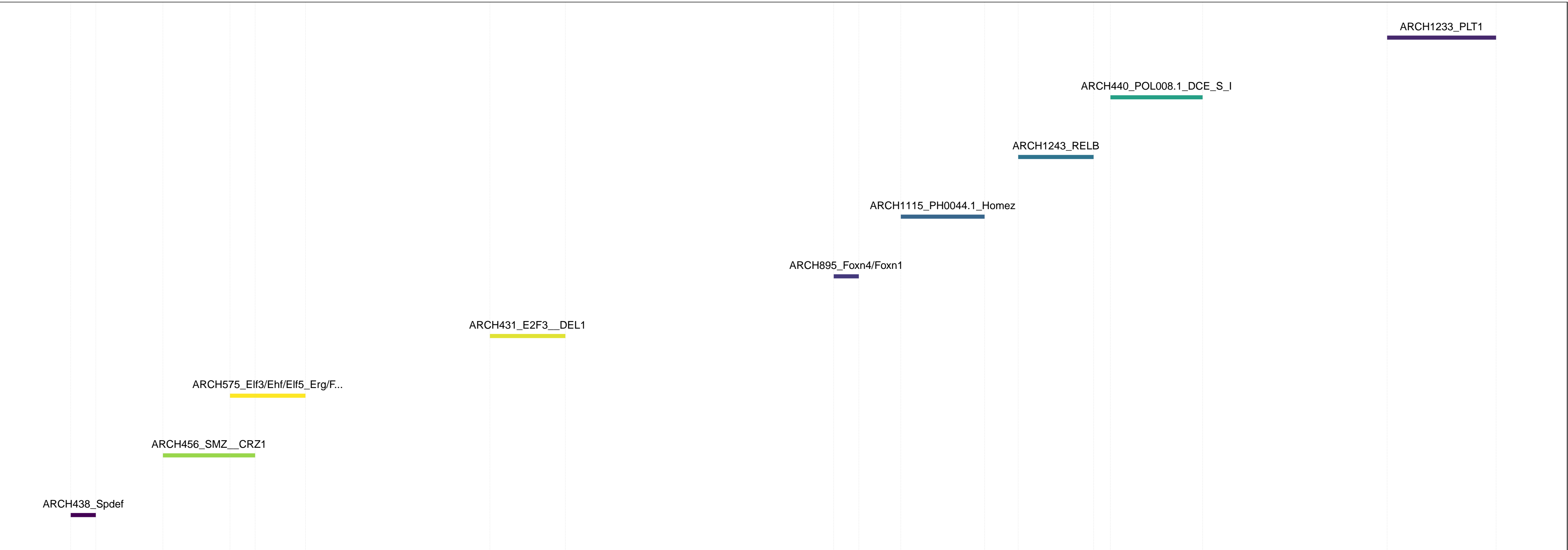


EMS peak86042

Input motif hits

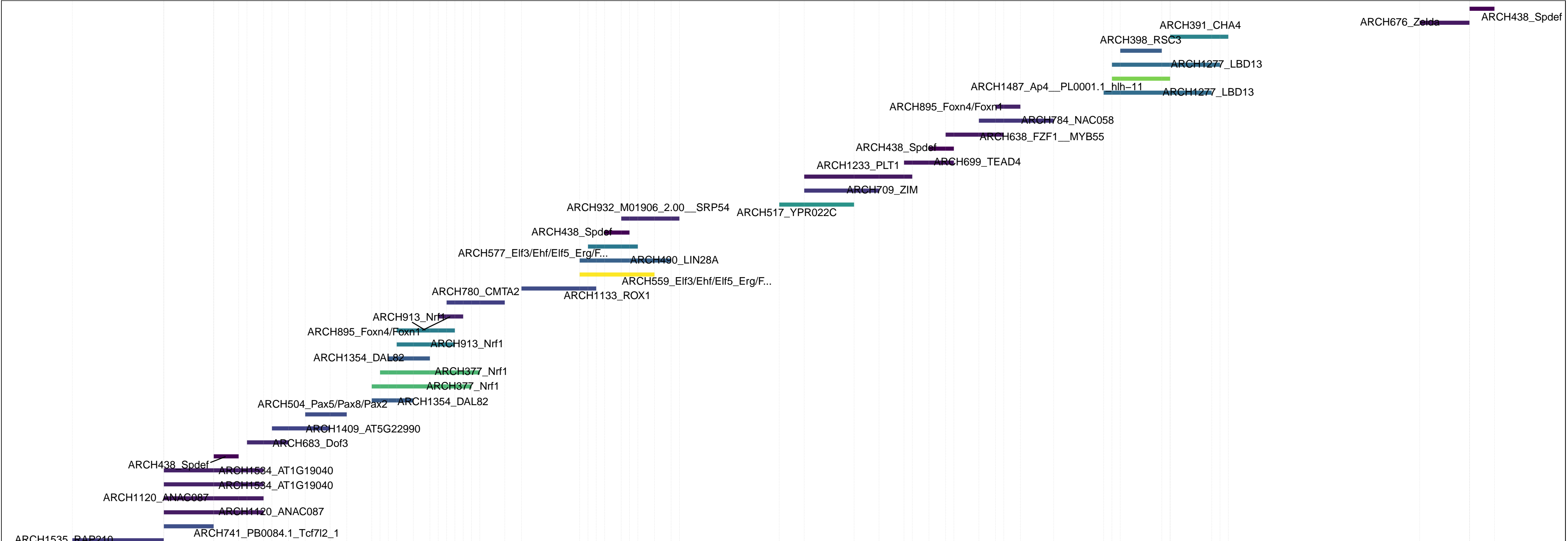


Non-overlapping motif hits

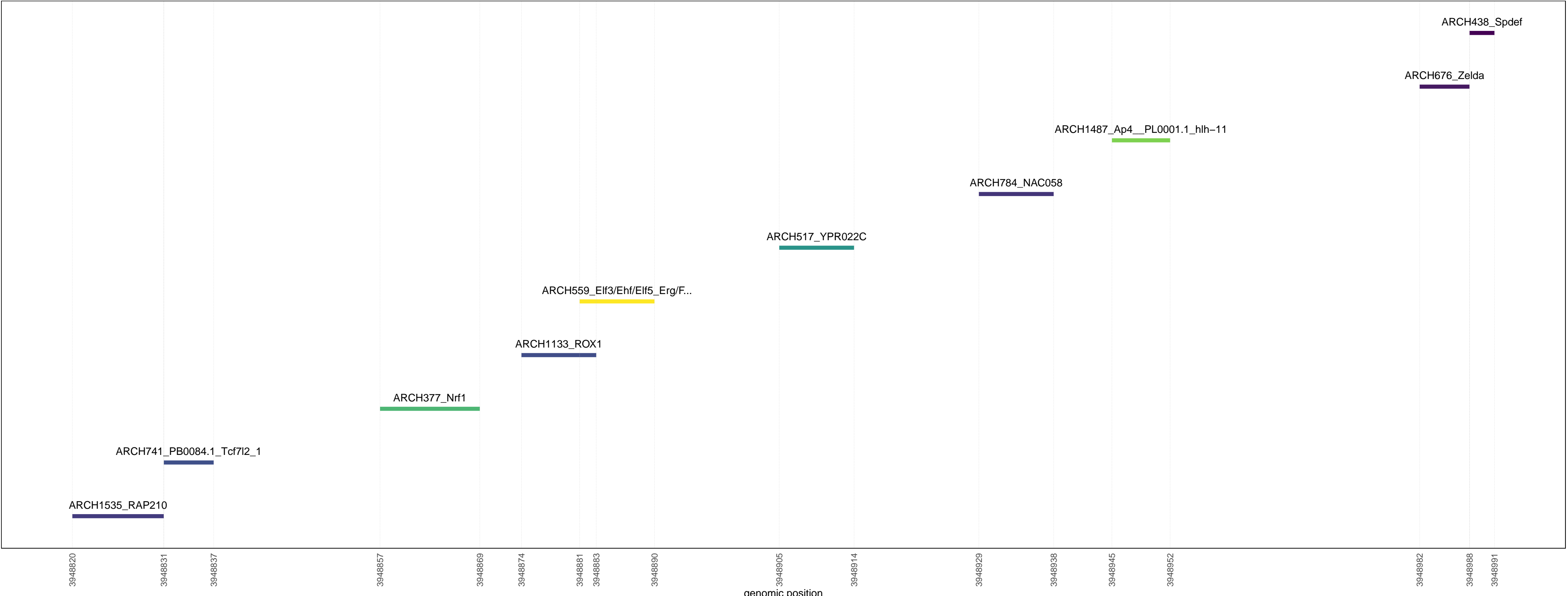


EMS peak31099

Input motif hits

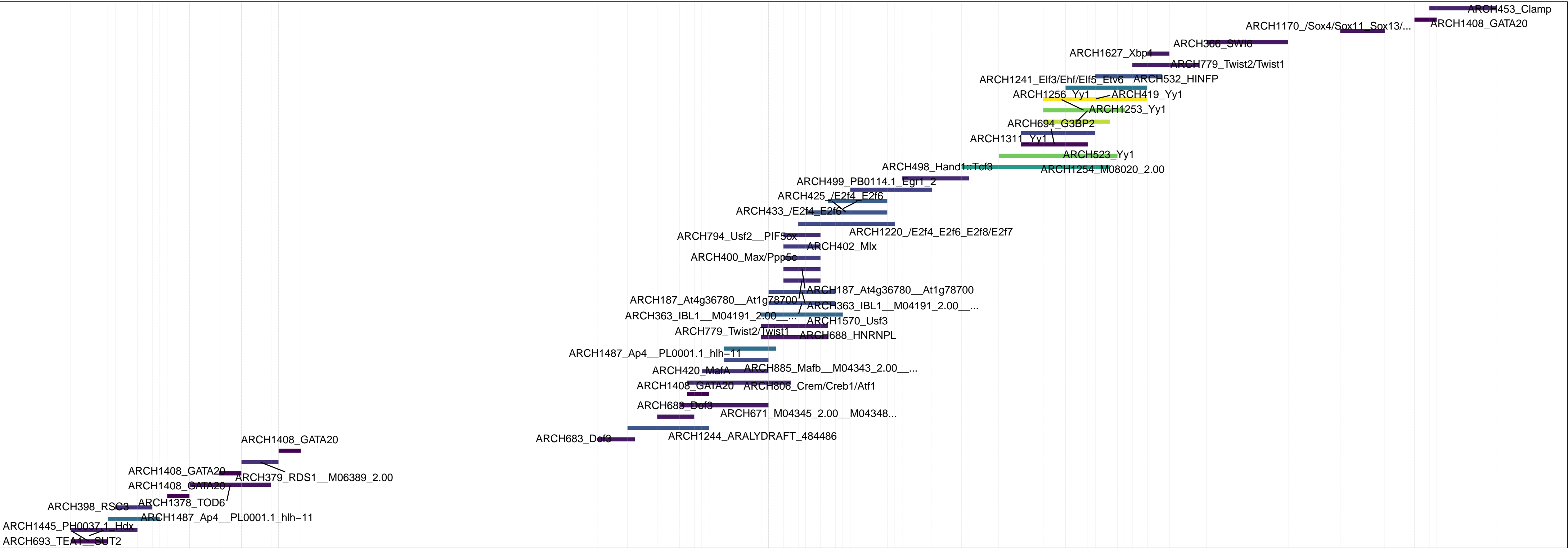


Non-overlapping motif hits

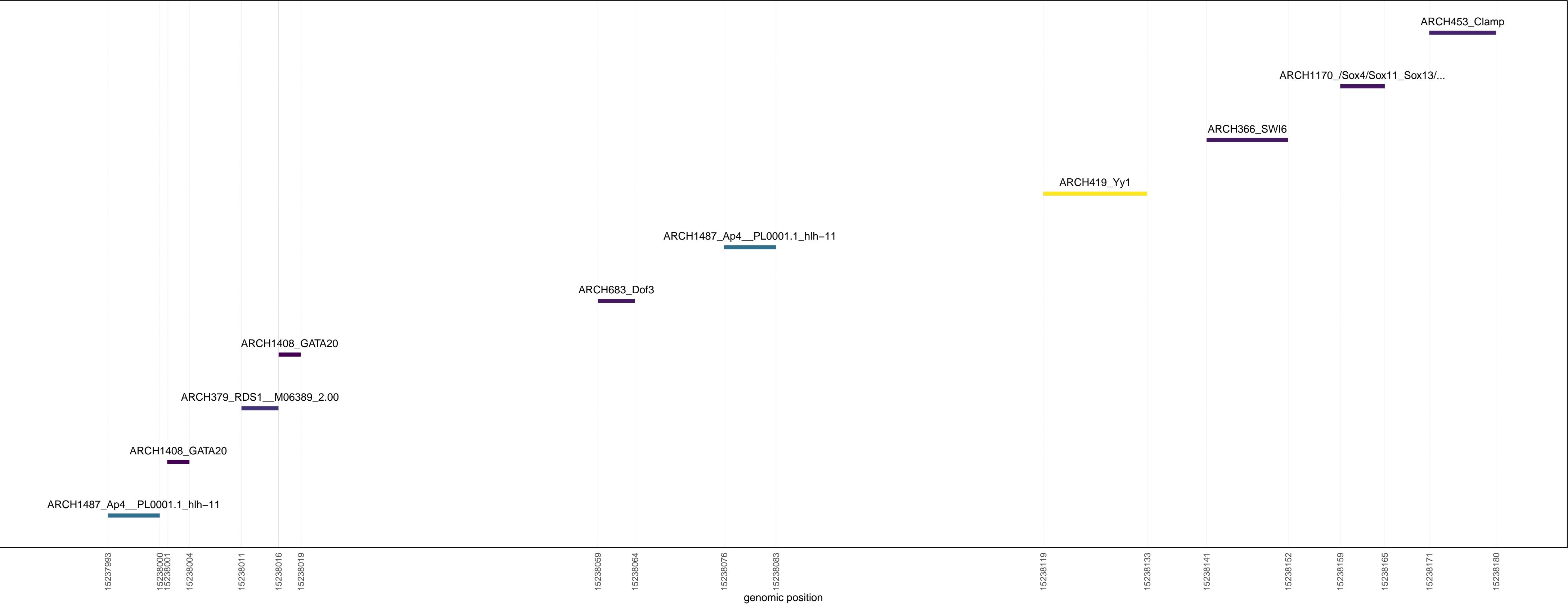


EMS peak74393

Input motif hits

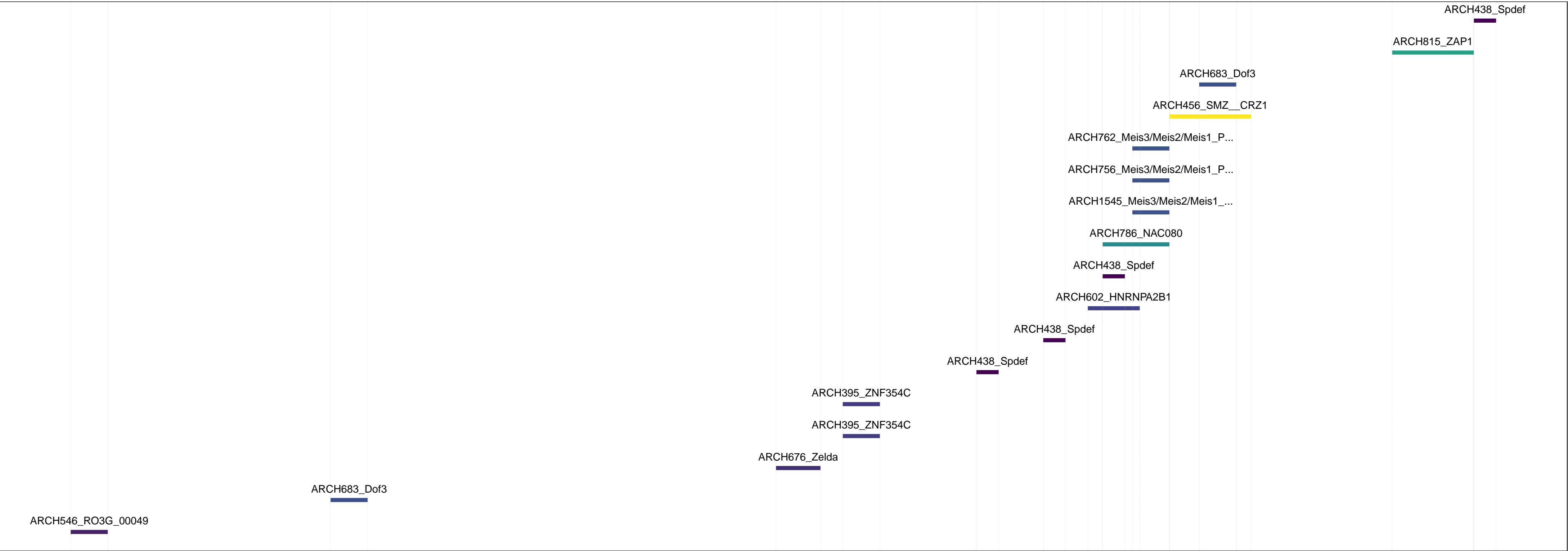


Non-overlapping motif hits

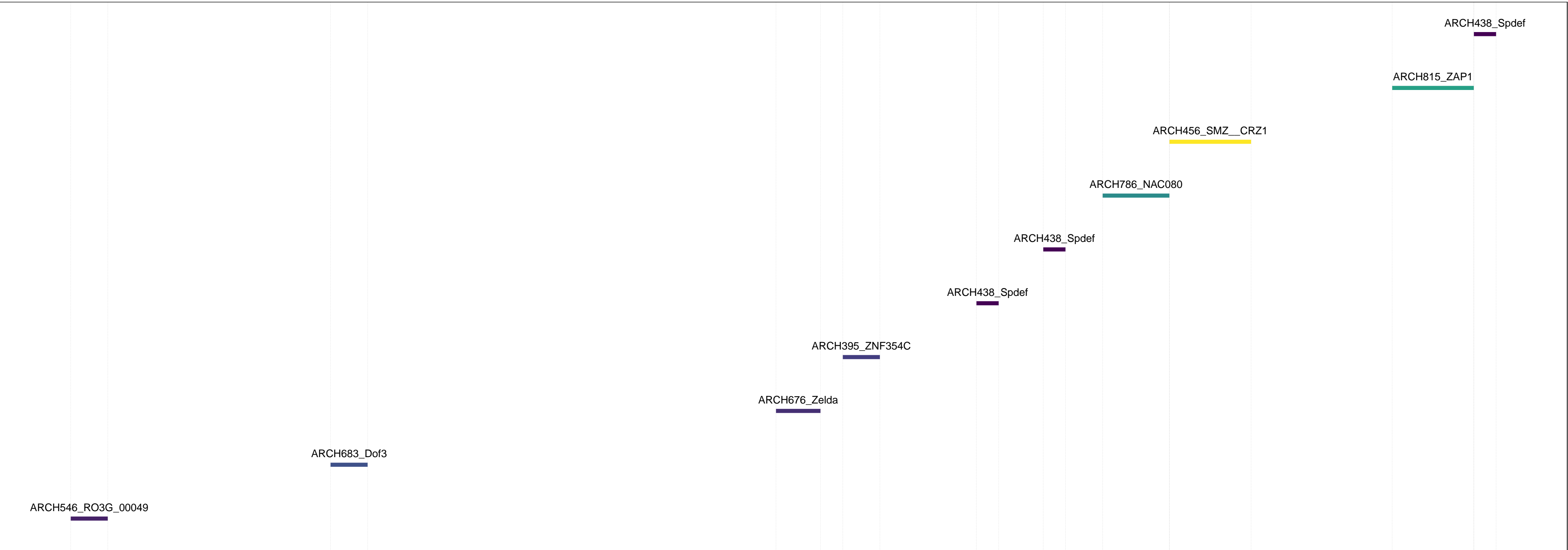


EMS peak76403

Input motif hits

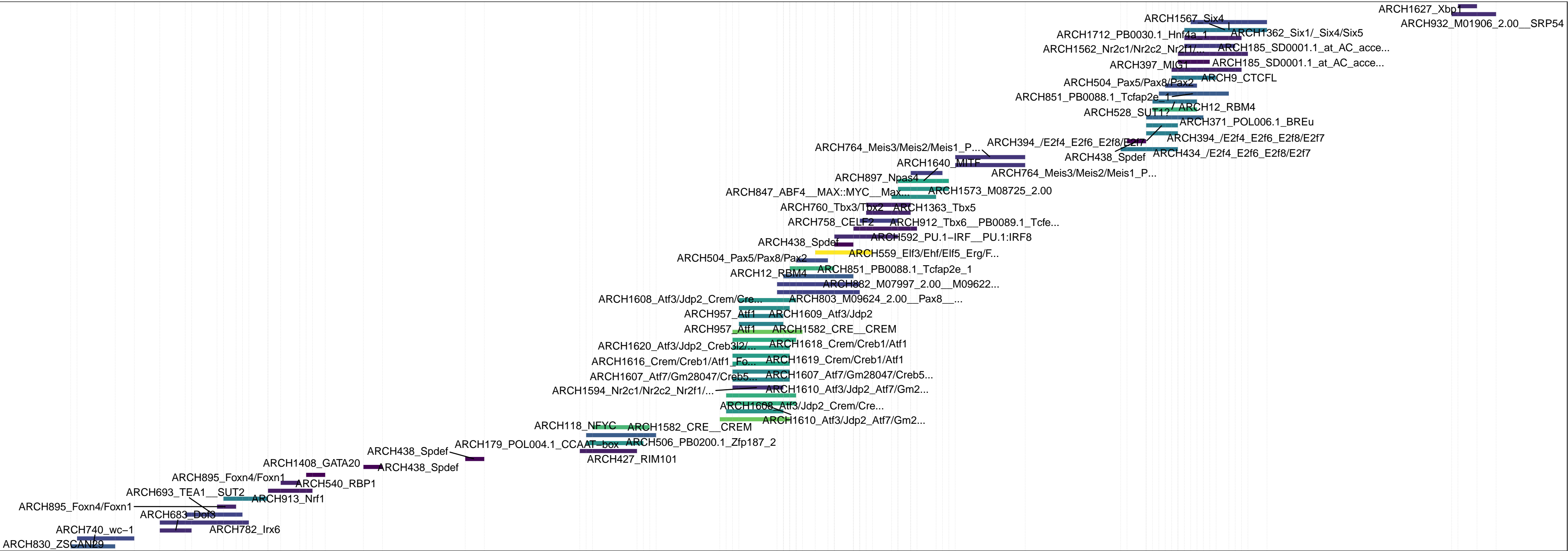


Non-overlapping motif hits

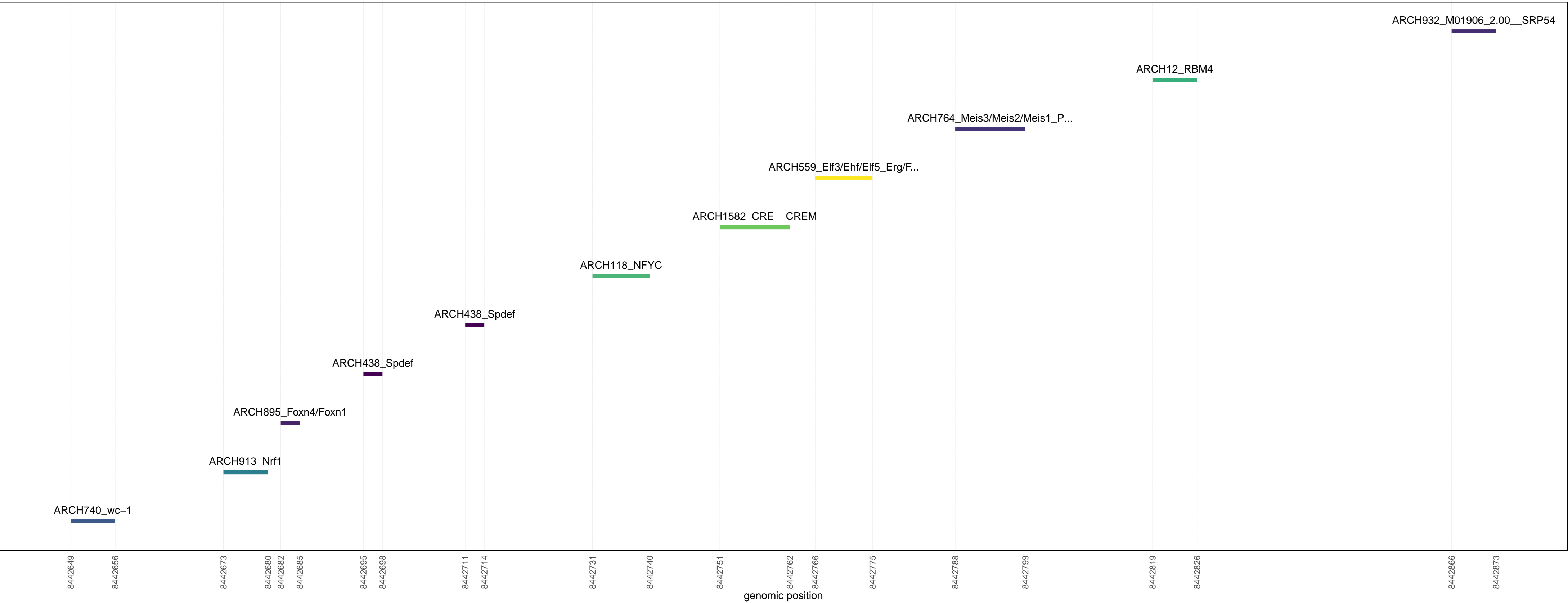


EMS peak104870

Input motif hits

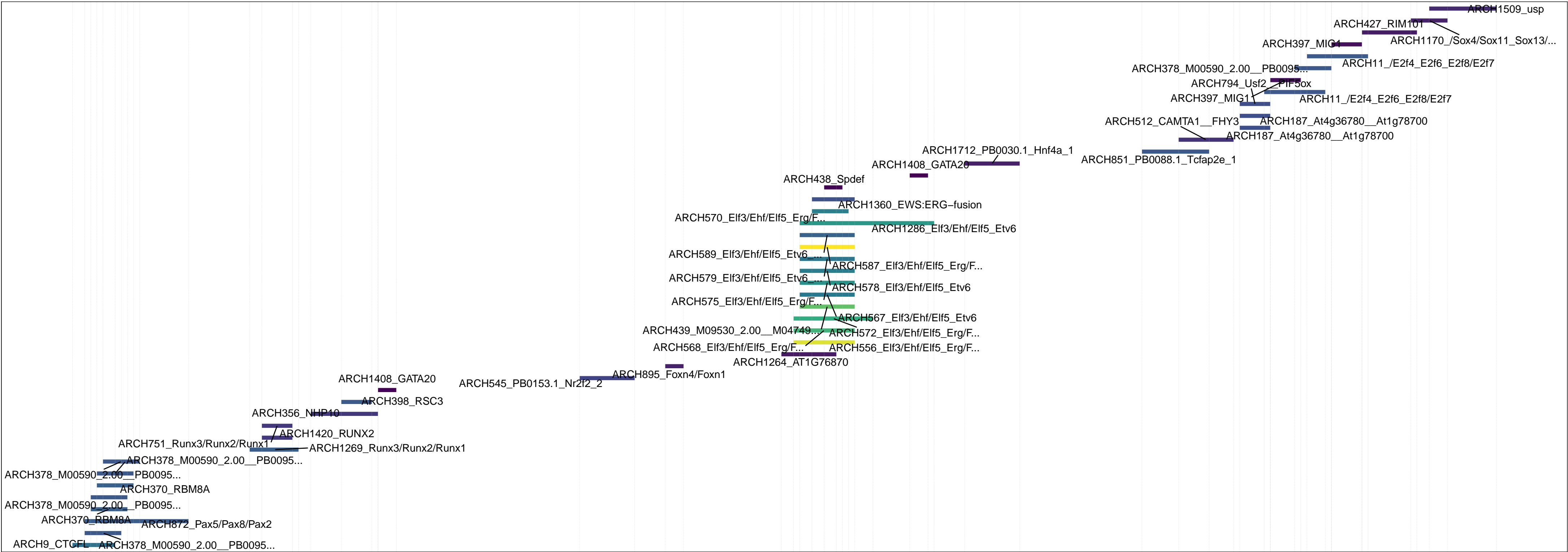


Non-overlapping motif hits

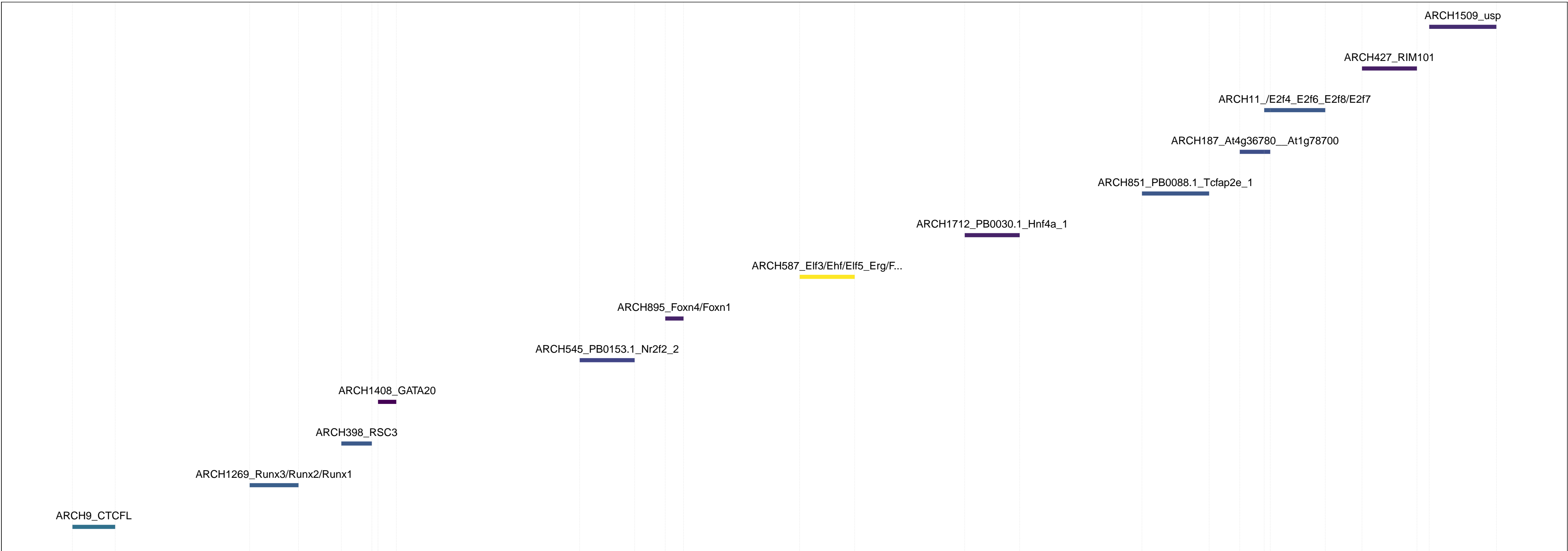


Input motif hits

Input motif hits

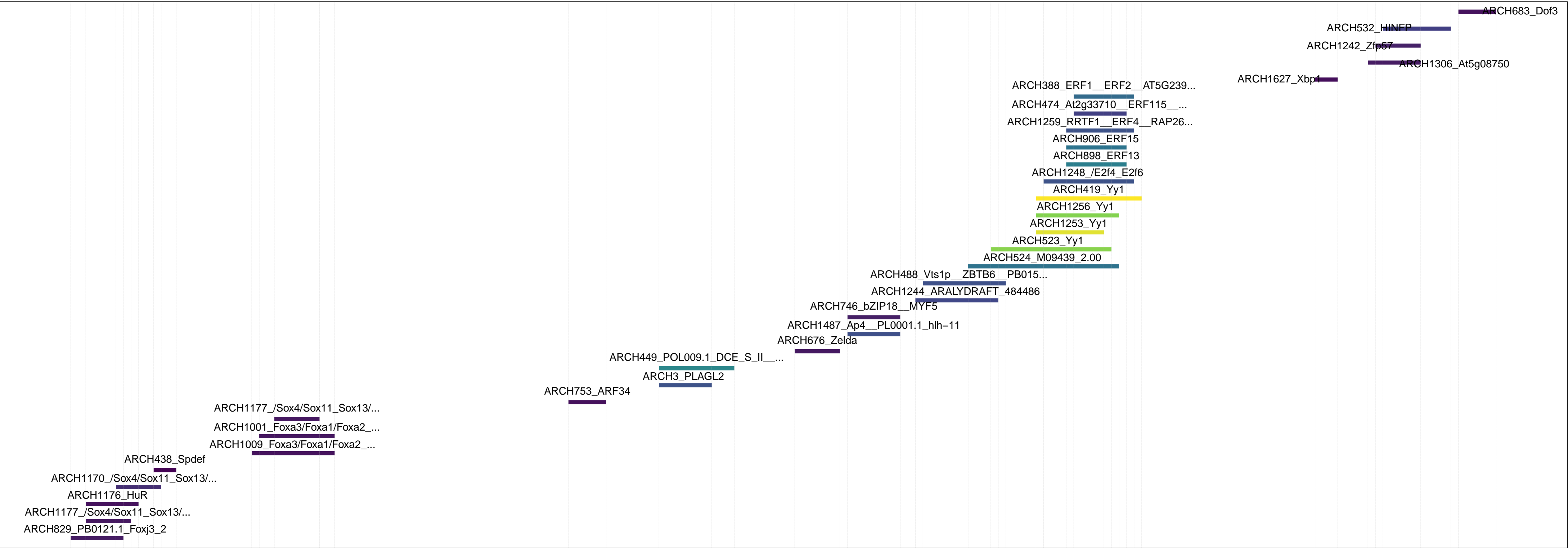


Non-overlapping motif hits

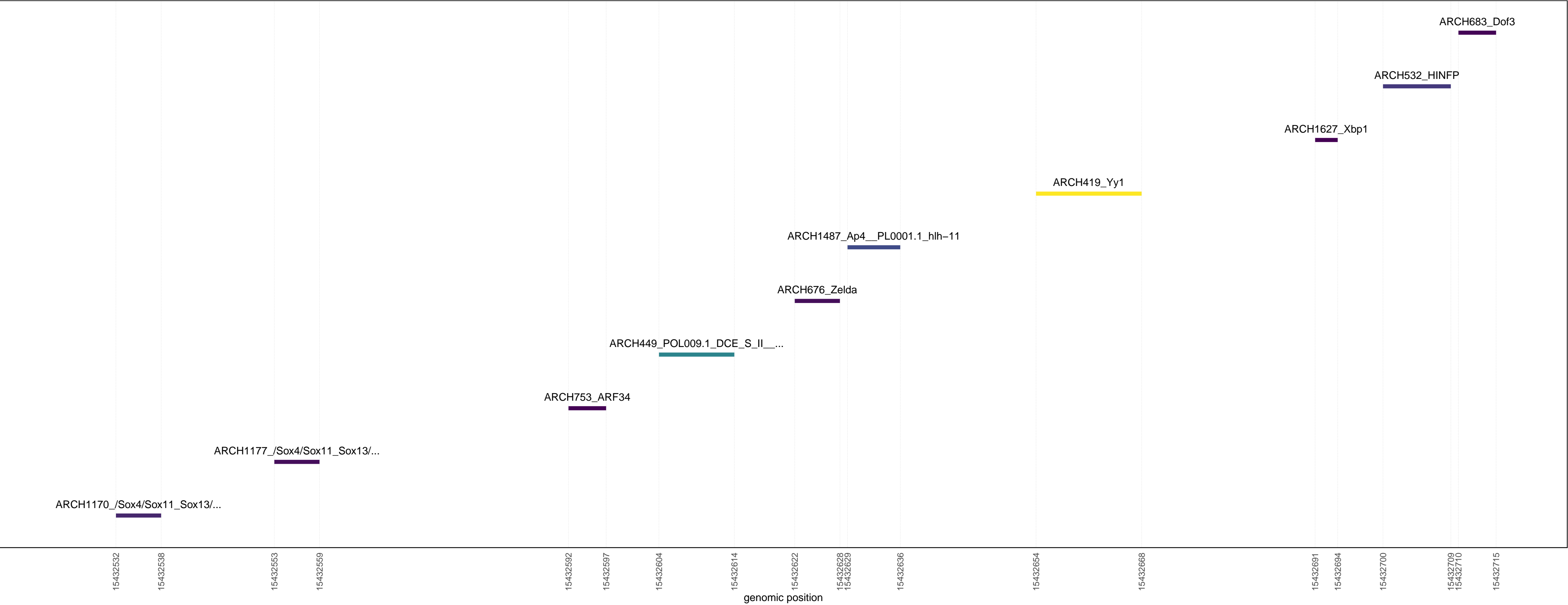


EMS_ecto_boundary peak59988

Input motif hits

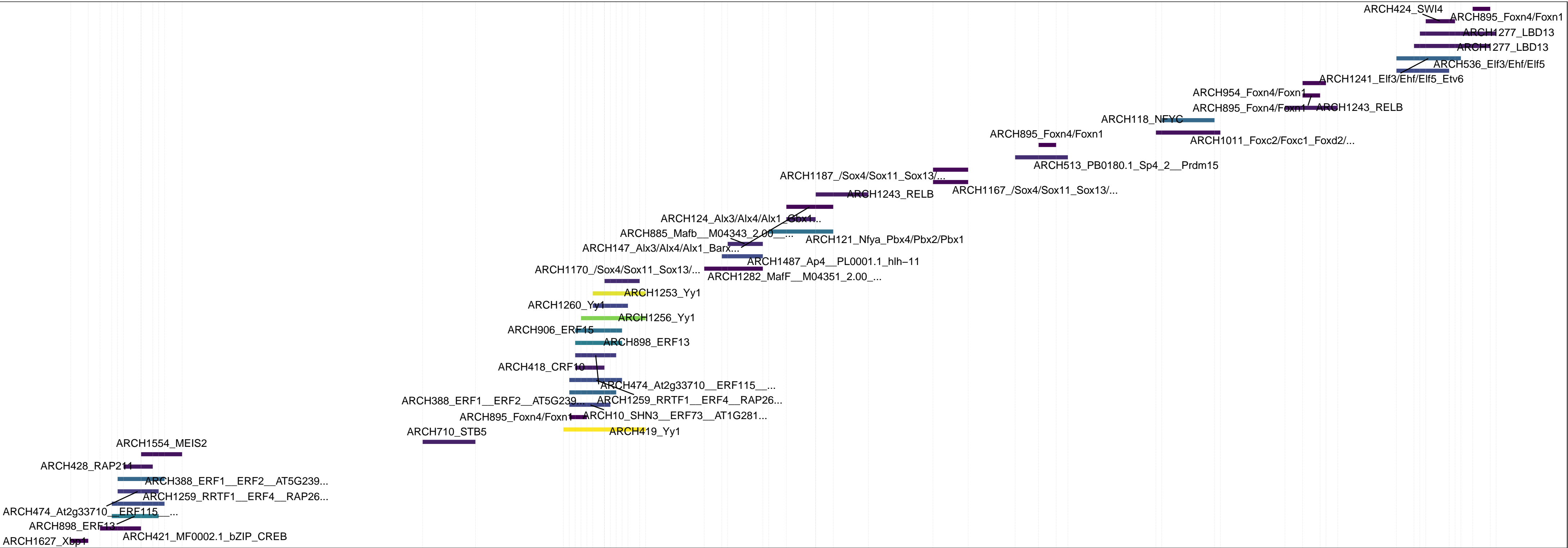


Non-overlapping motif hits

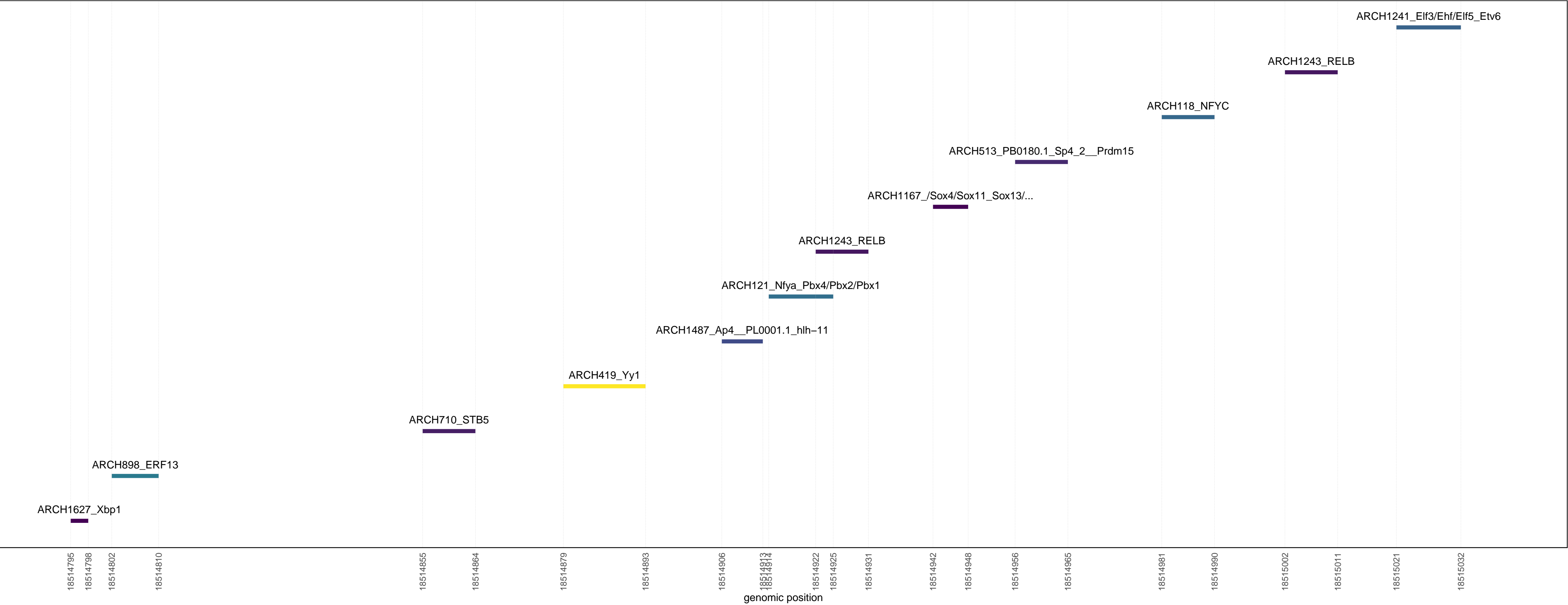


EMS_ecto_boundary peak8191

Input motif hits

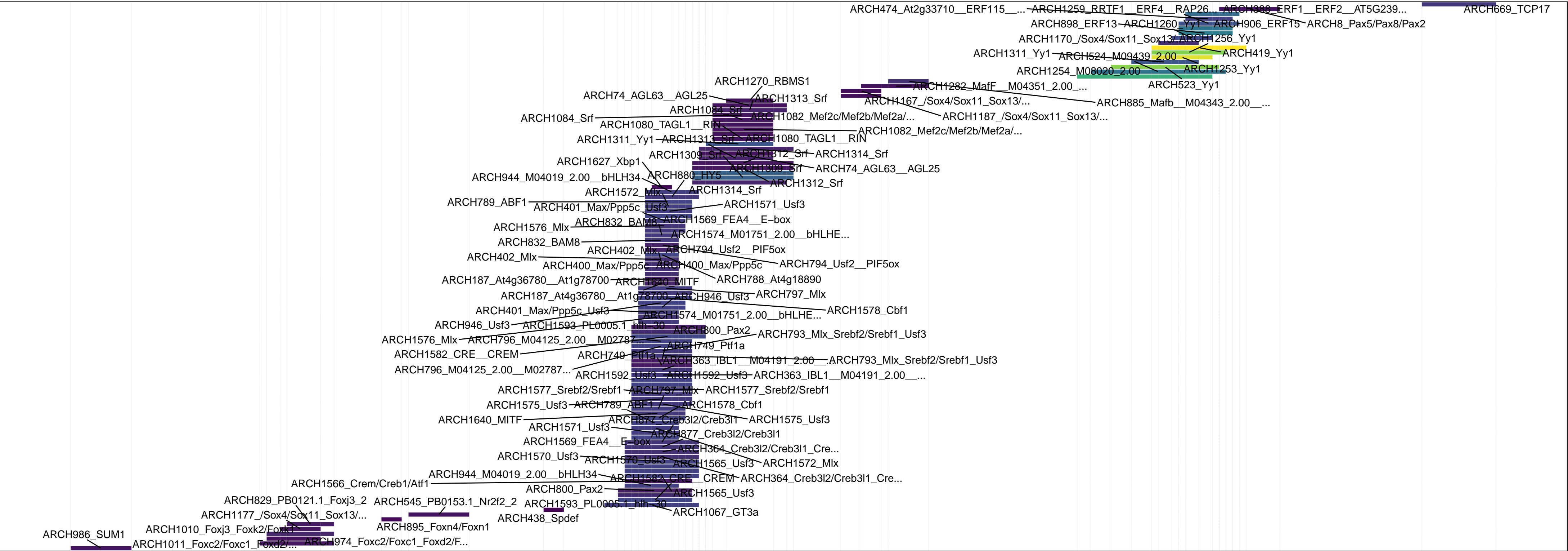


Non-overlapping motif hits

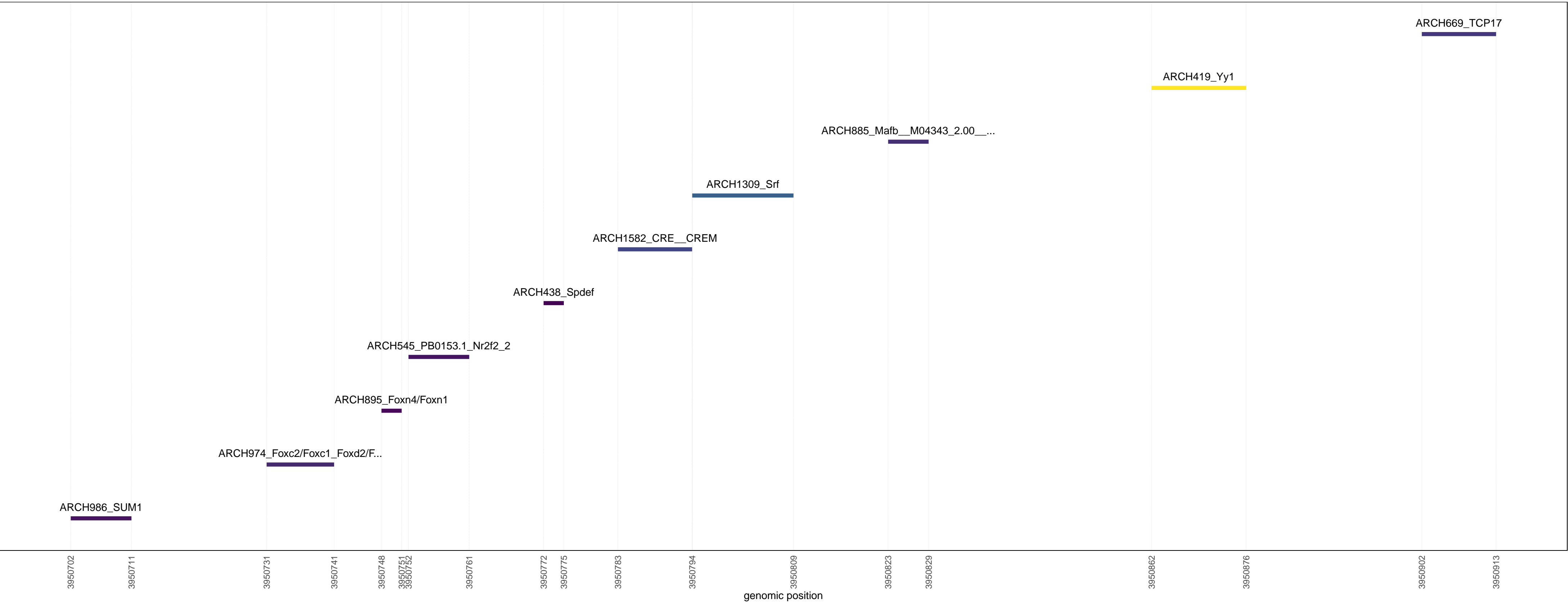


EMS_ecto_boundary peak83561

Input motif hits

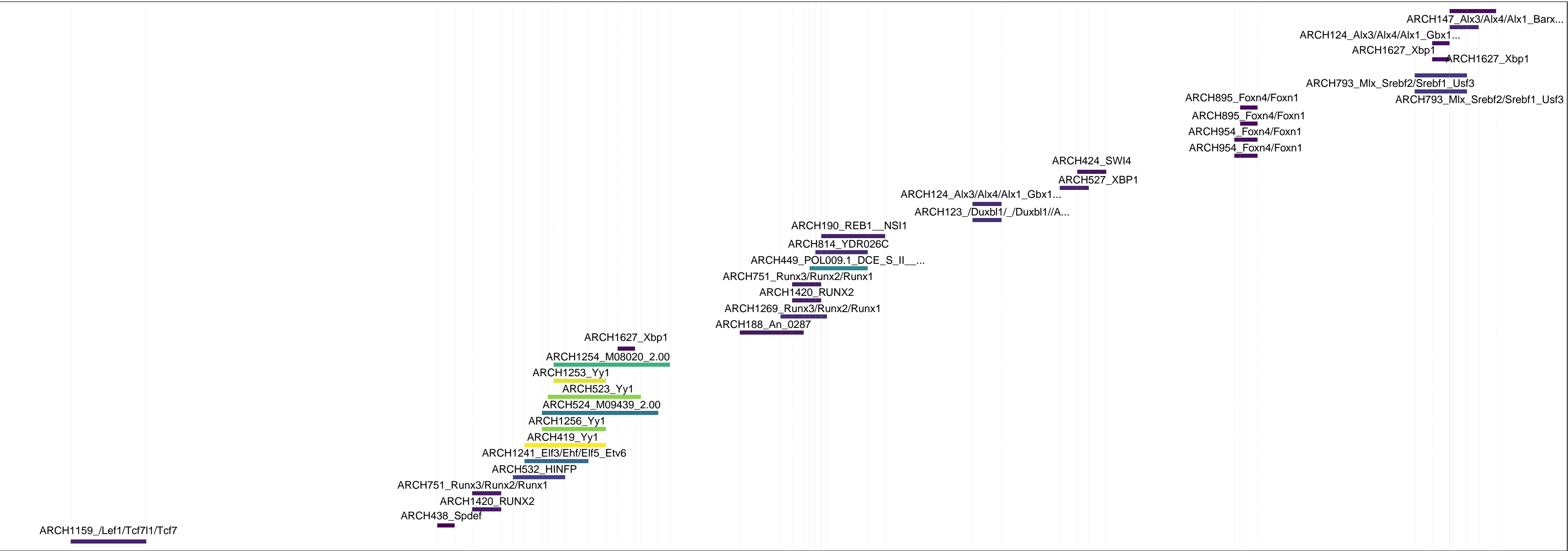


Non-overlapping motif hits

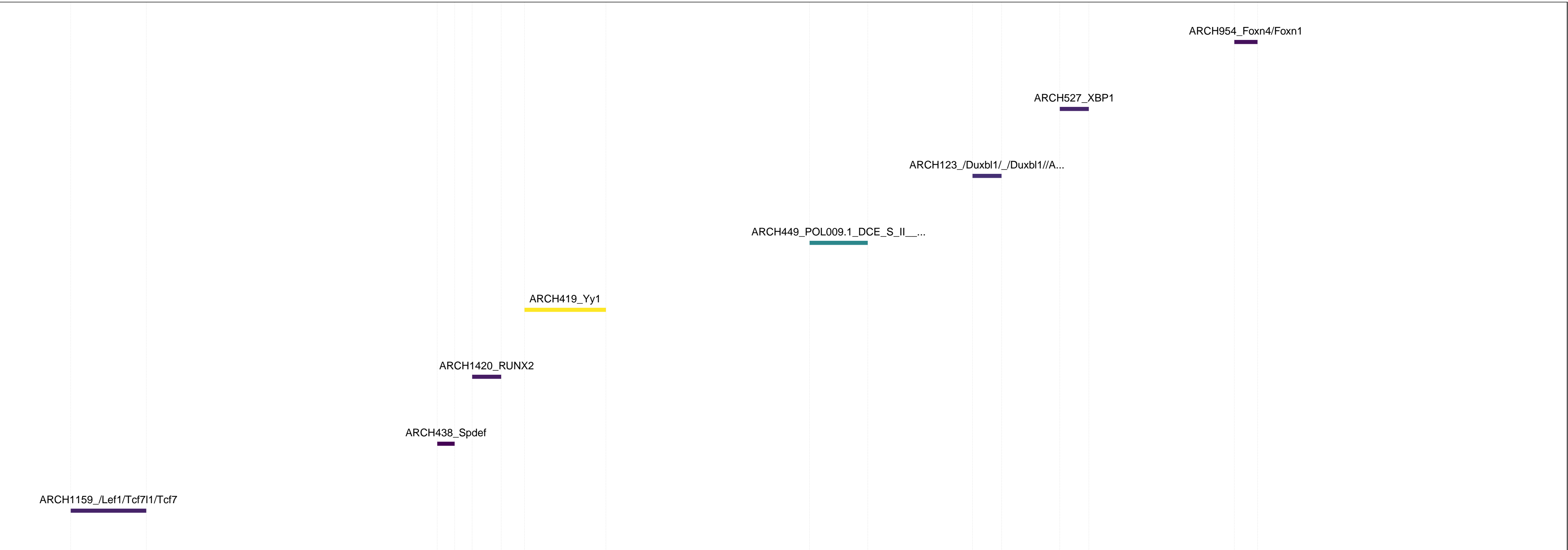


EMS_ecto_boundary peak98528

Input motif hits

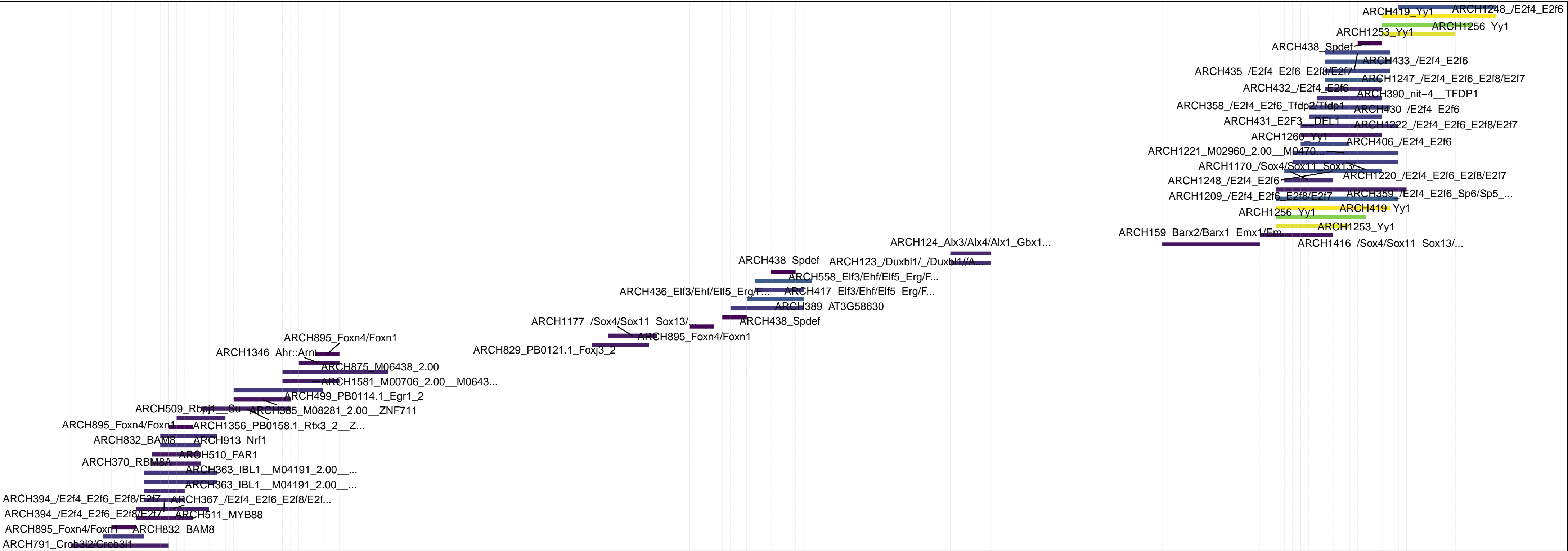


Non-overlapping motif hits

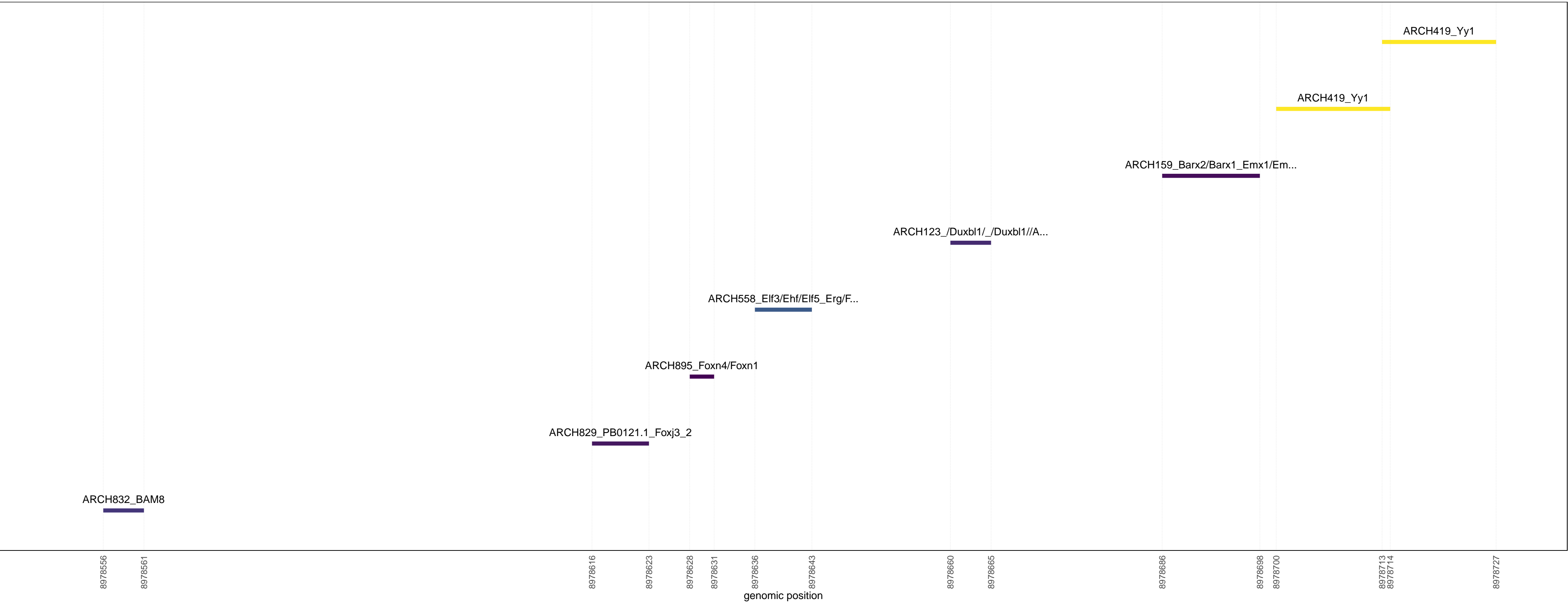


EMS_ecto_boundary peak33535

Input motif hits

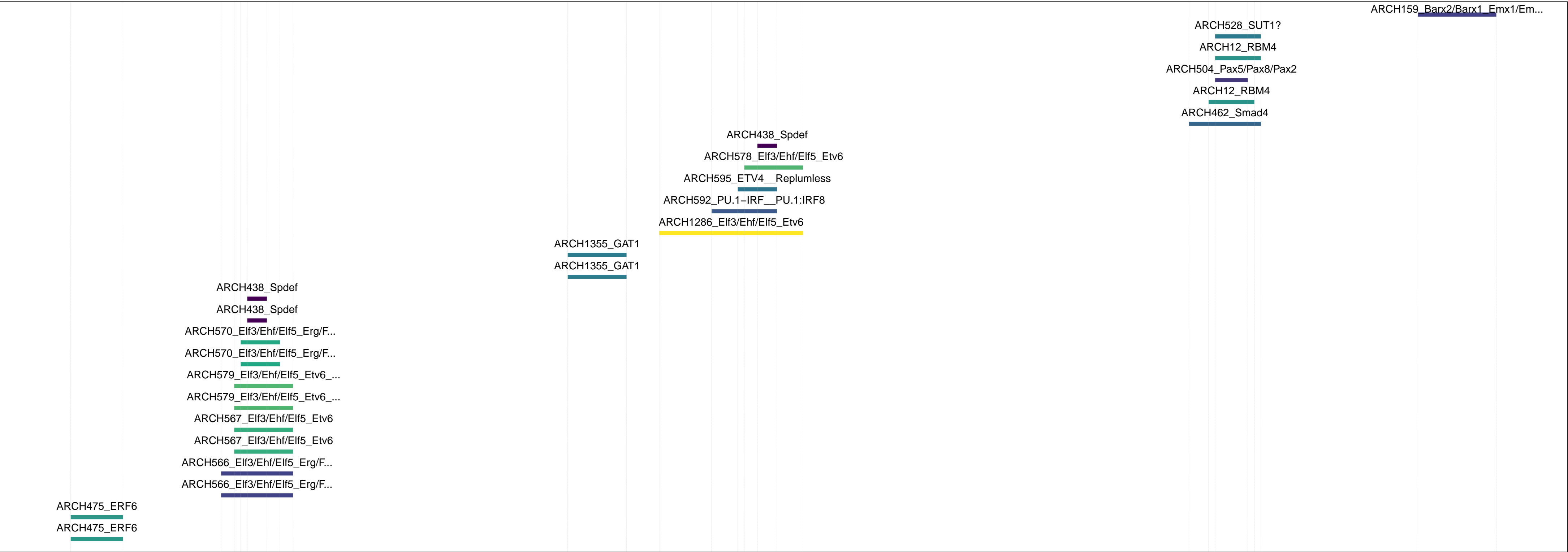


Non-overlapping motif hits



EMS_ecto_boundary peak71402

Input motif hits



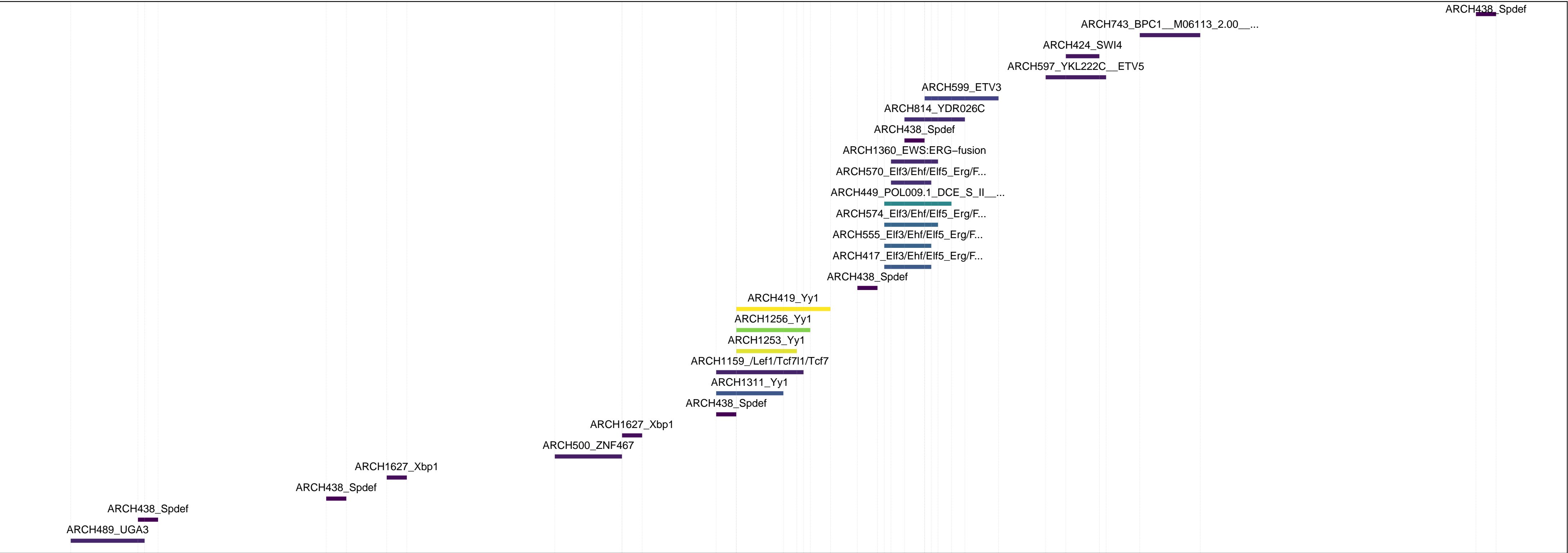
Non-overlapping motif hits



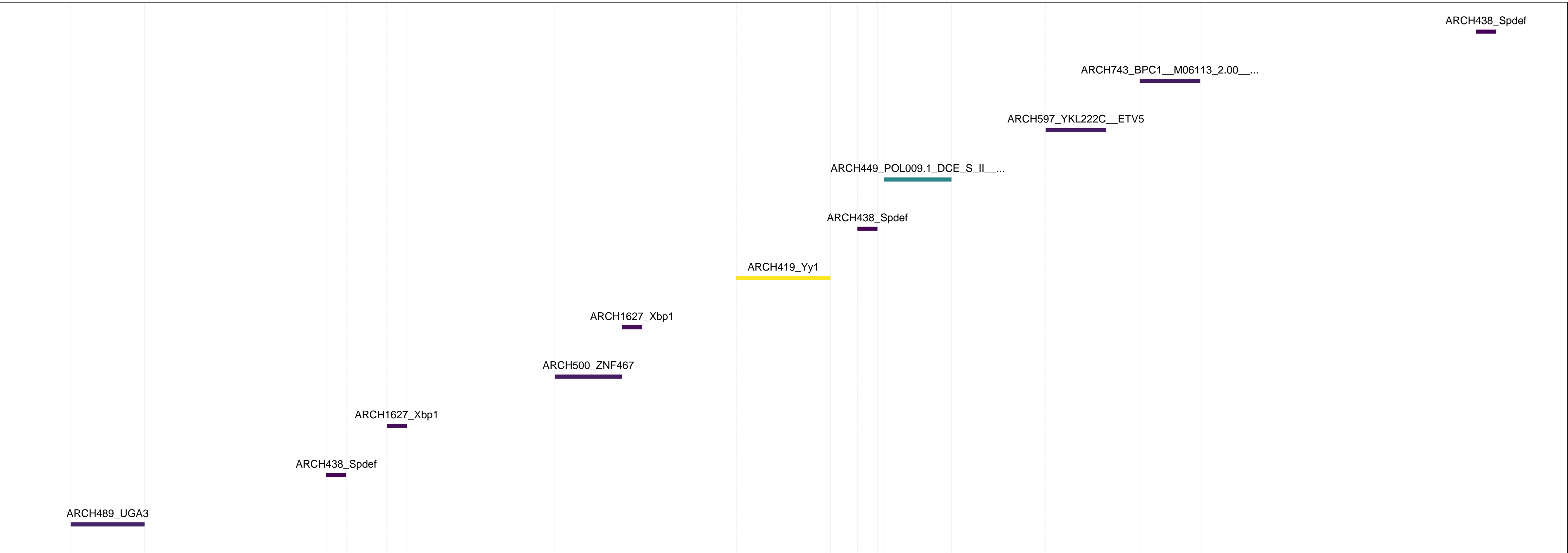
genomic position

EMS_ecto_boundary peak95151

Input motif hits

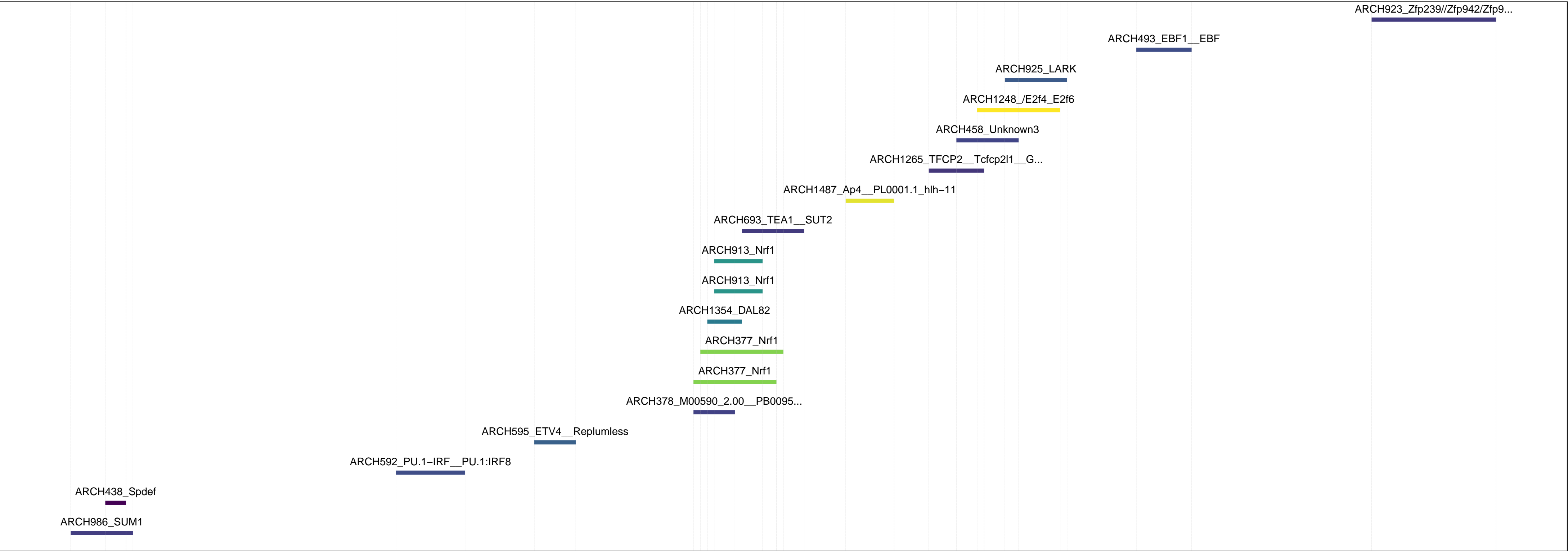


Non-overlapping motif hits

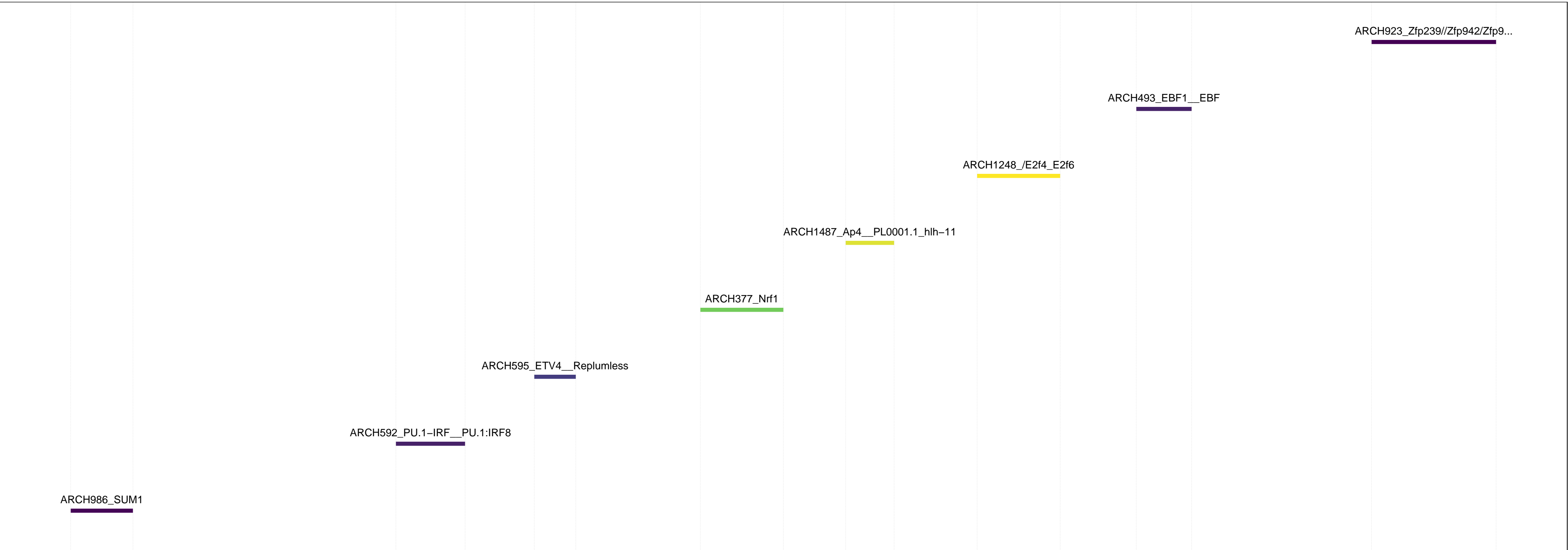


EMS_ecto_boundary peak83838

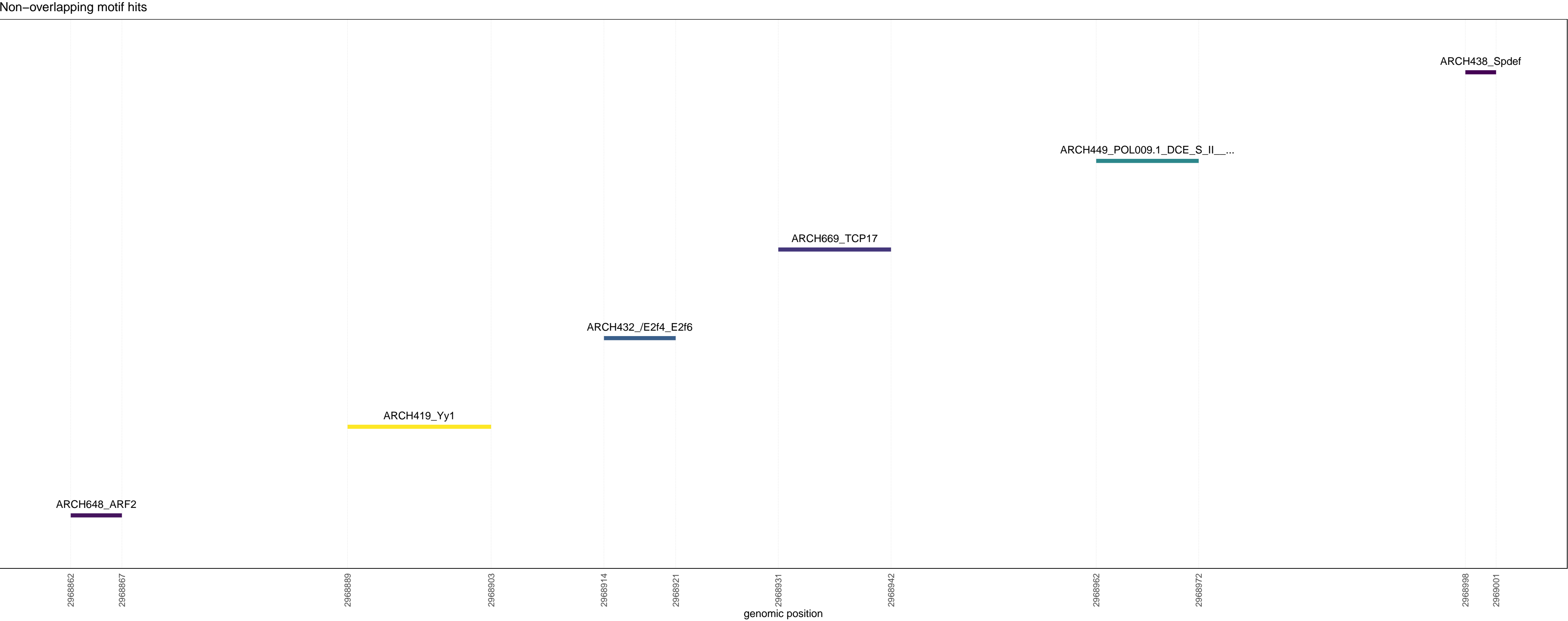
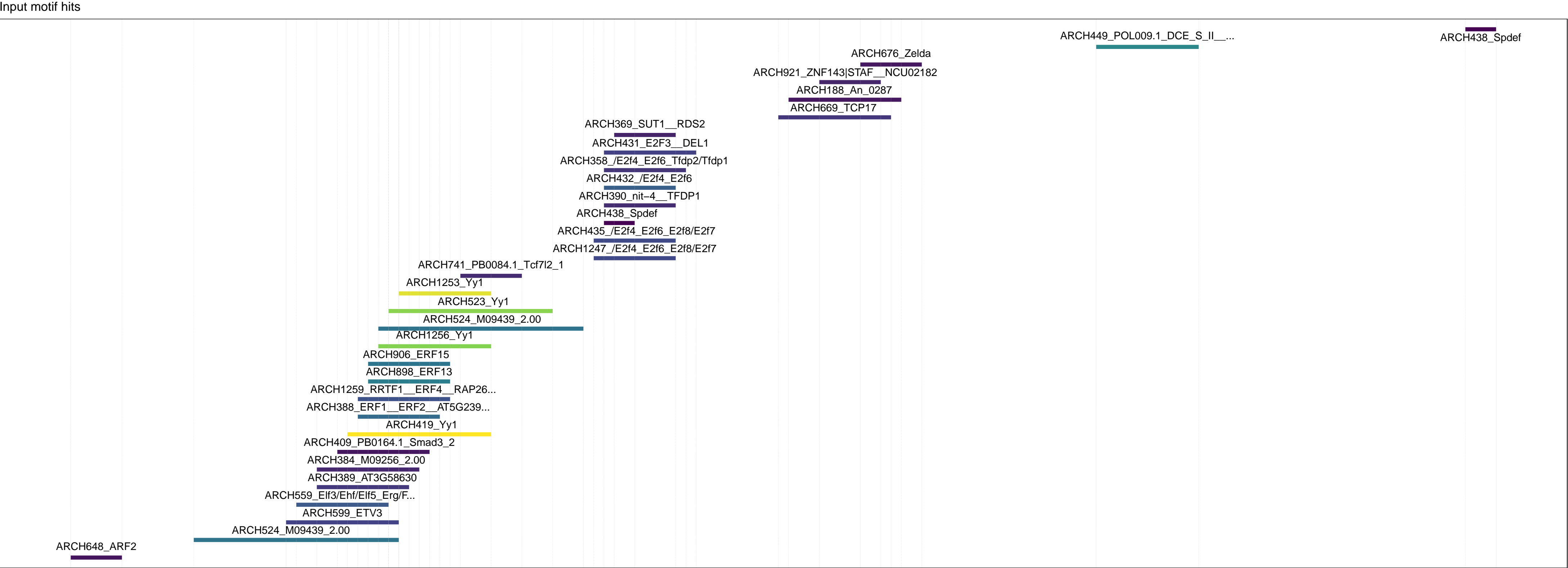
Input motif hits



Non-overlapping motif hits

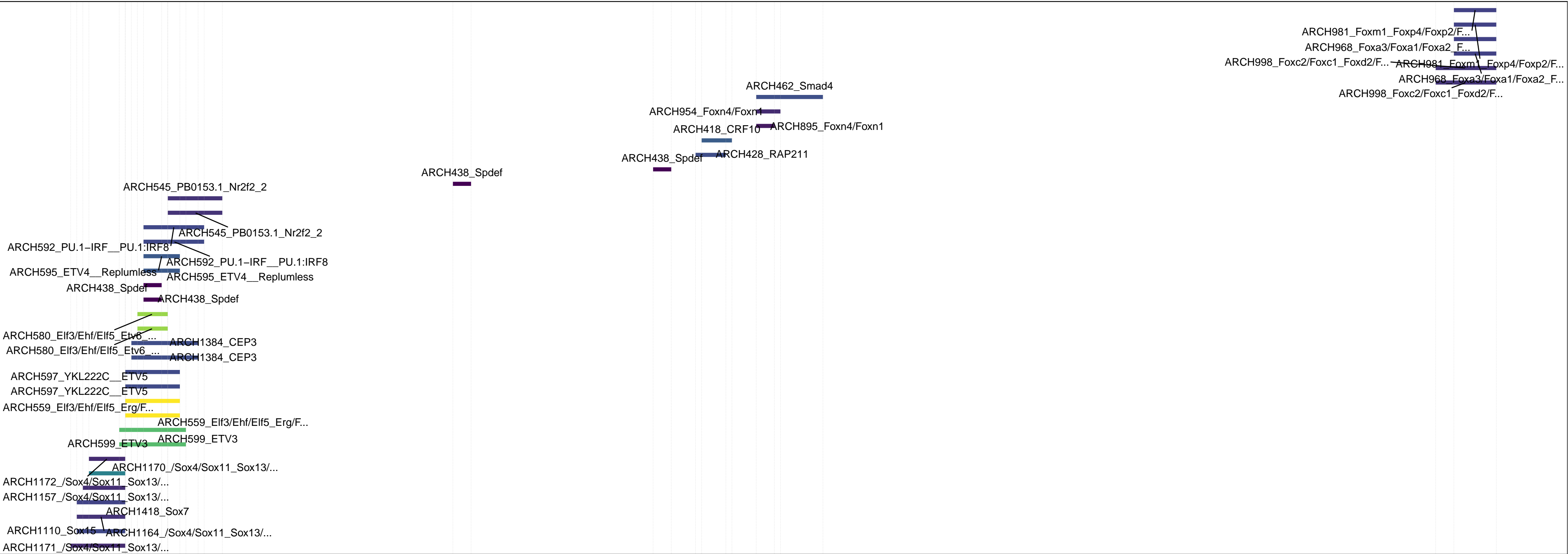


EMS_ecto_boundary peak102687

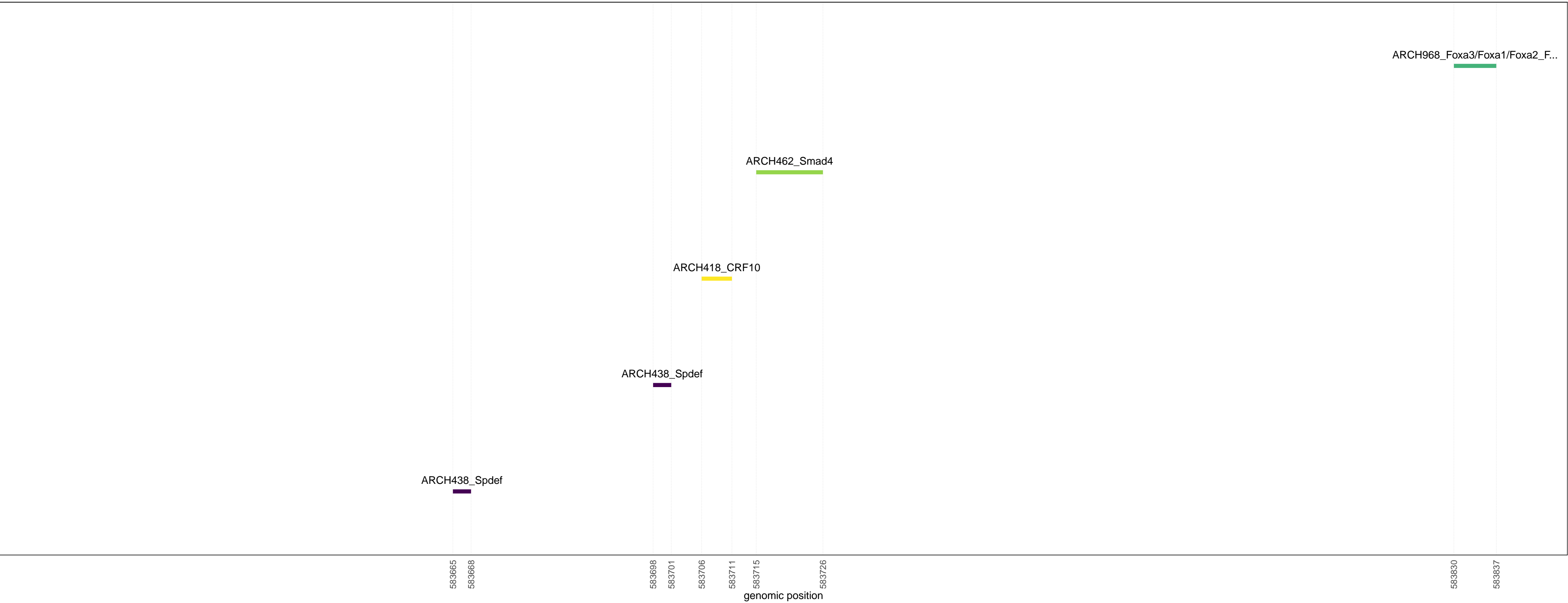


EMS_ecto_boundary peak107333

Input motif hits

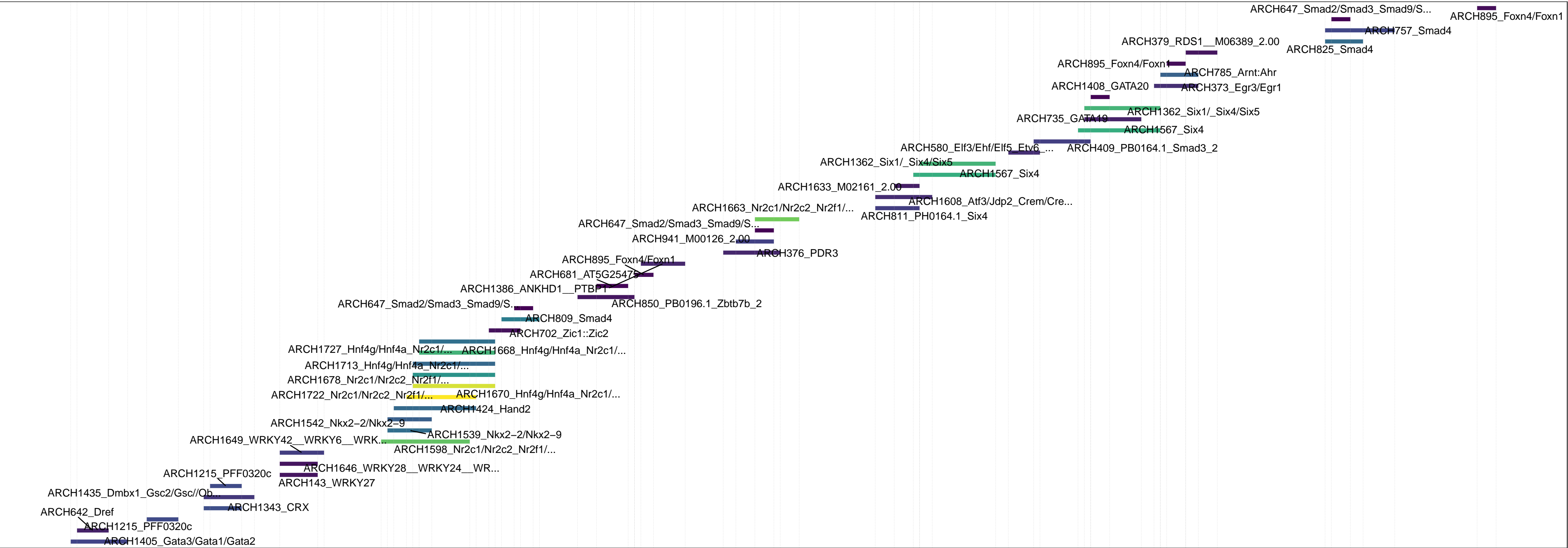


Non-overlapping motif hits

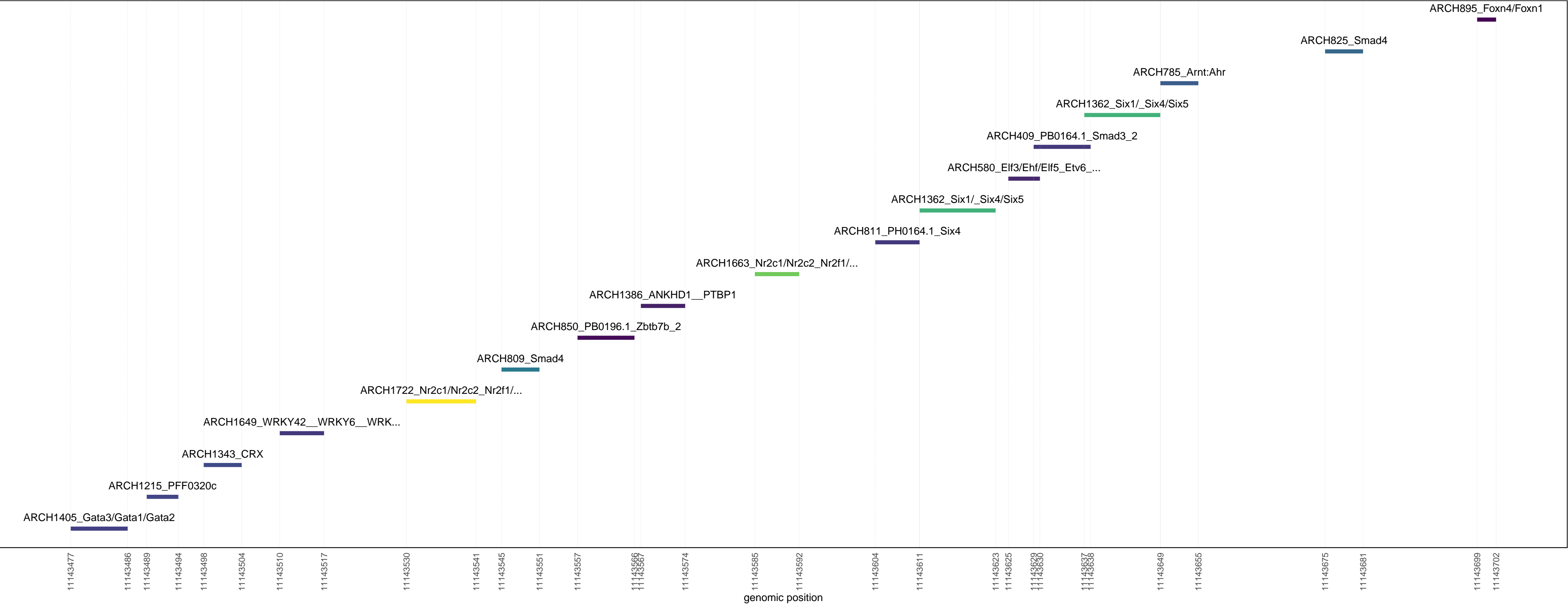


gastro_circular_muscle_1 peak14972

Input motif hits

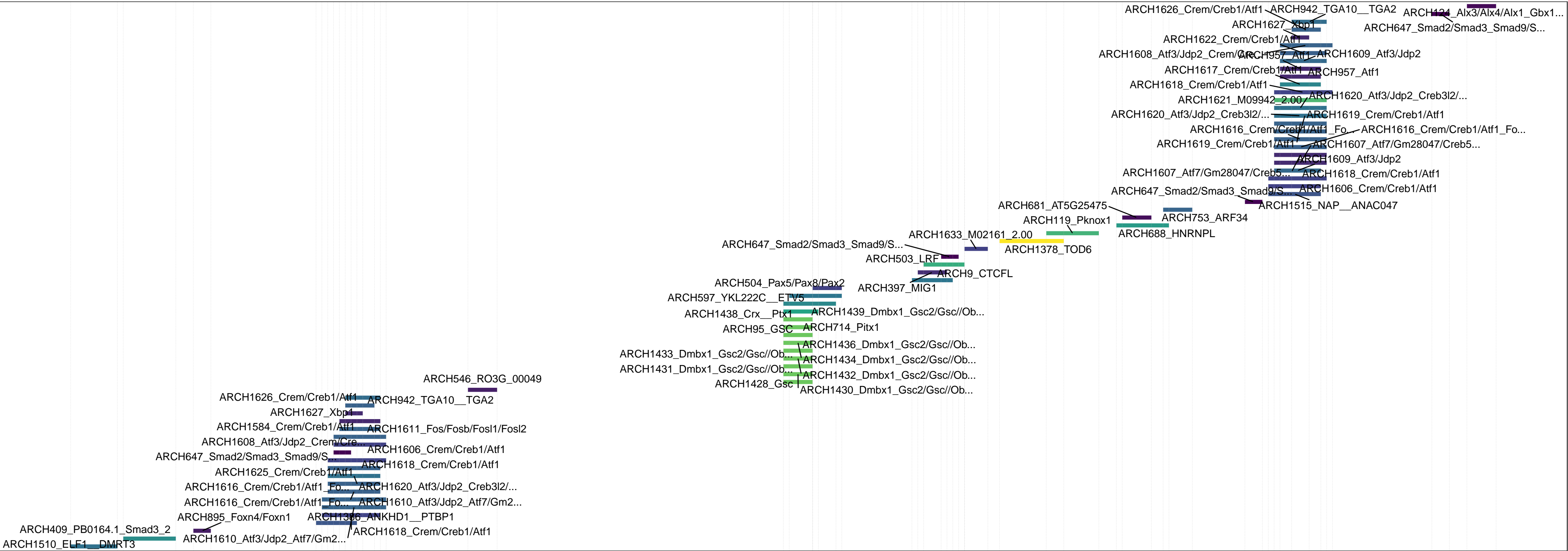


Non-overlapping motif hits

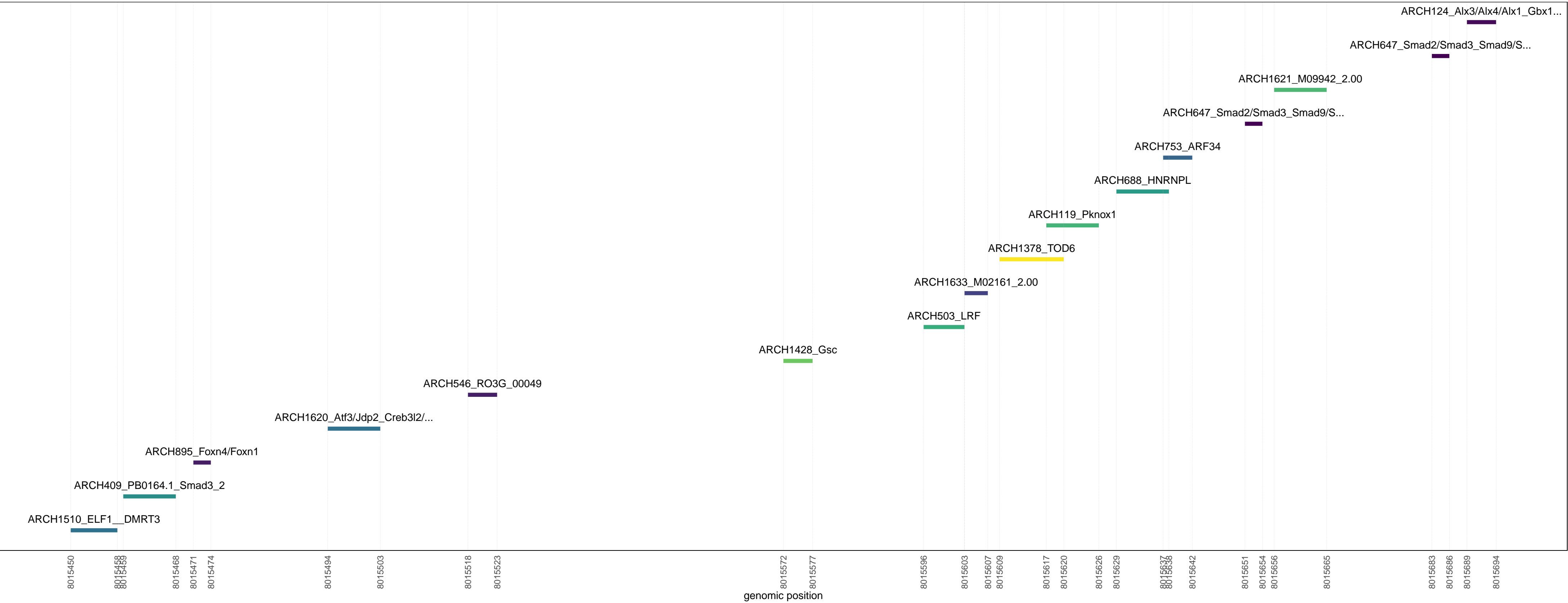


gastro_circular_muscle_1 peak40612

Input motif hits

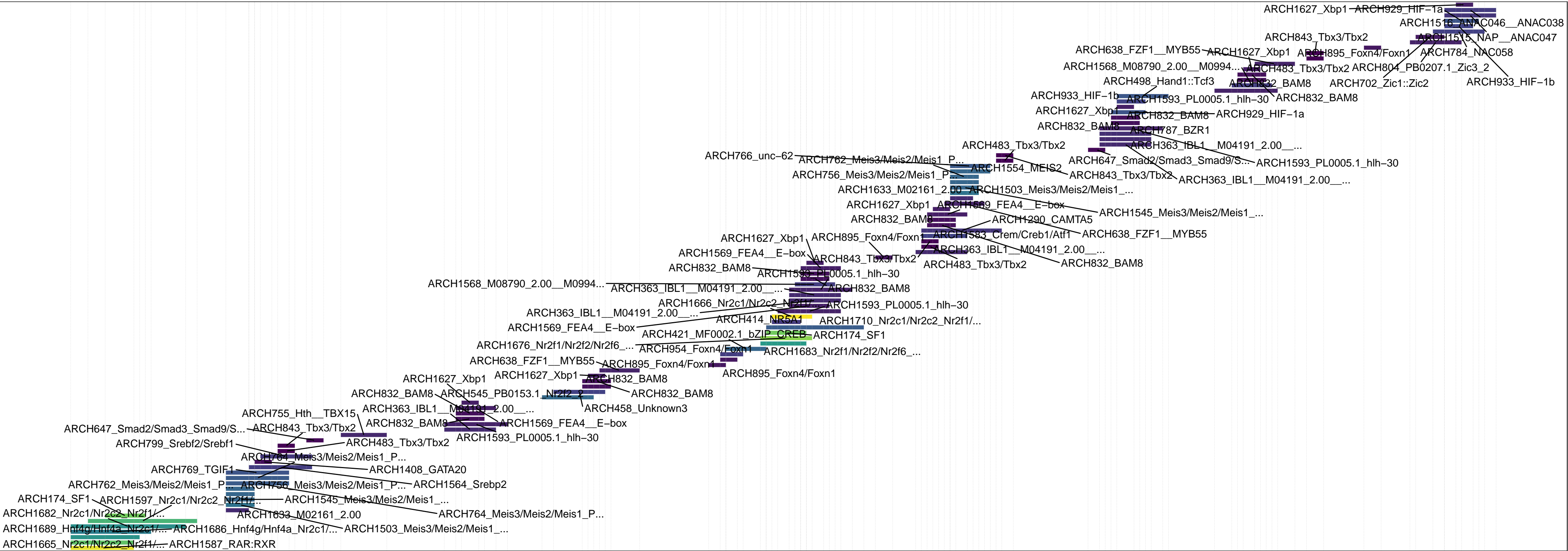


Non-overlapping motif hits

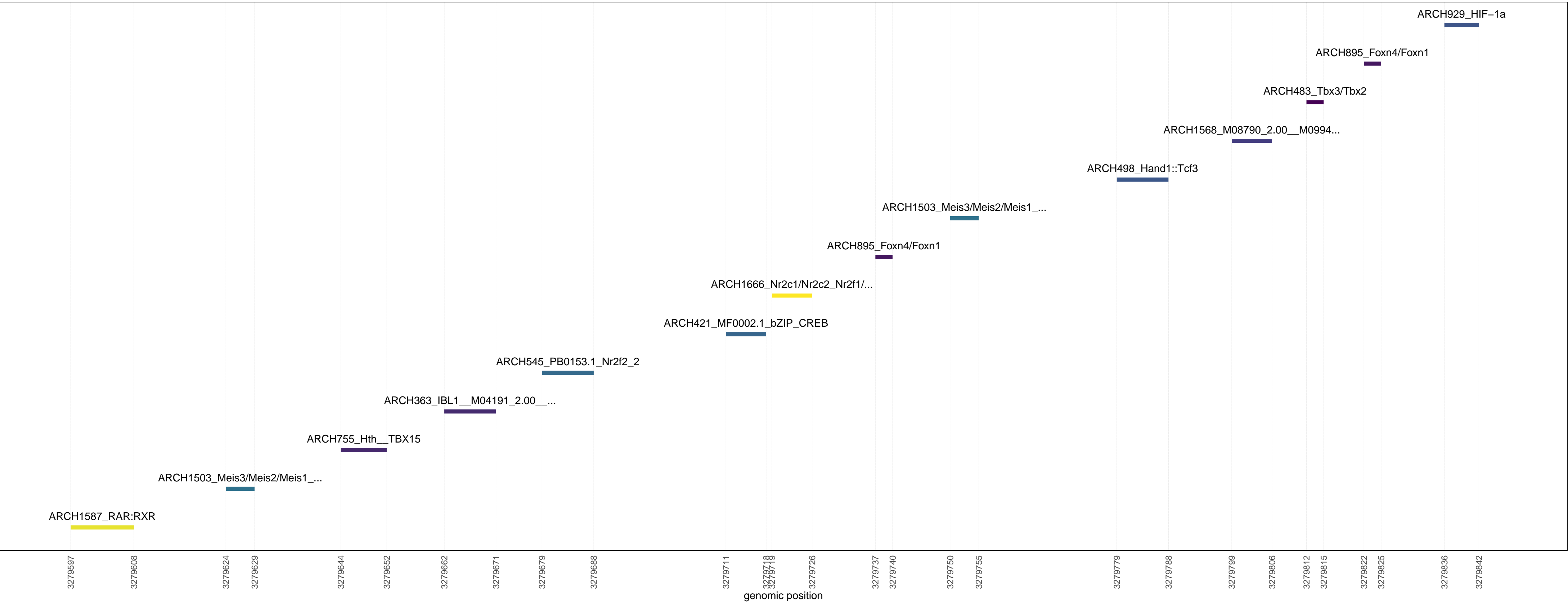


gastro_circular_muscle_1 peak54102

Input motif hits

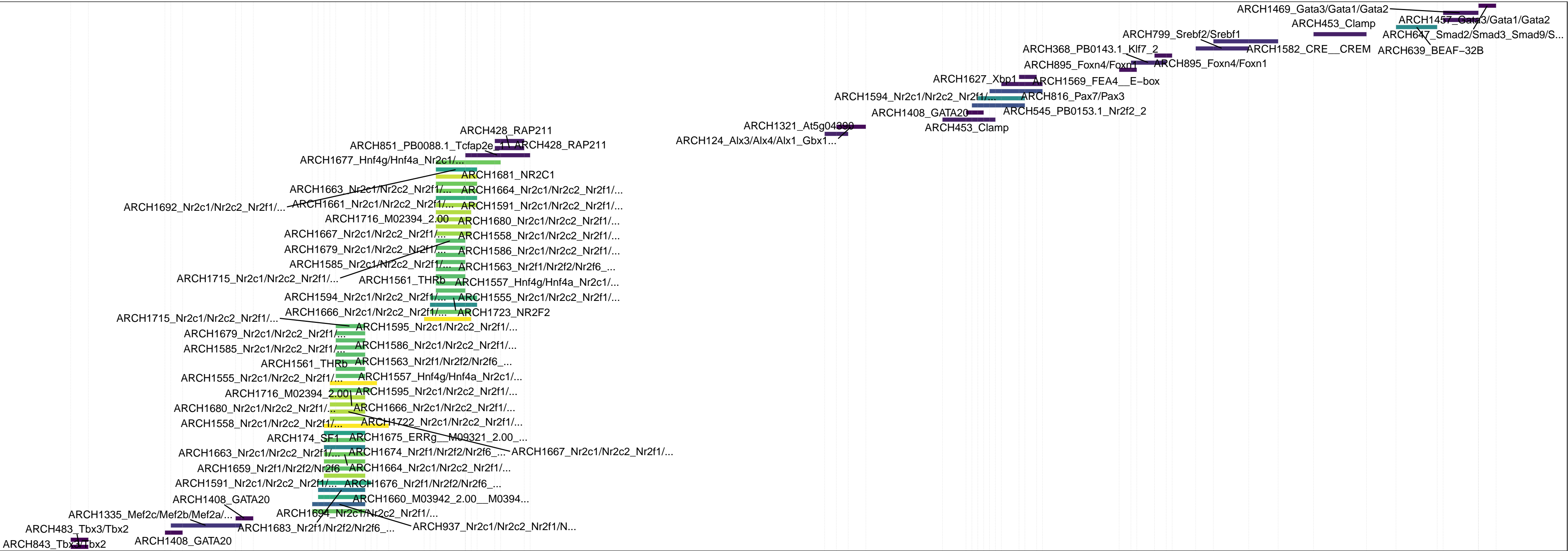


Non-overlapping motif hits

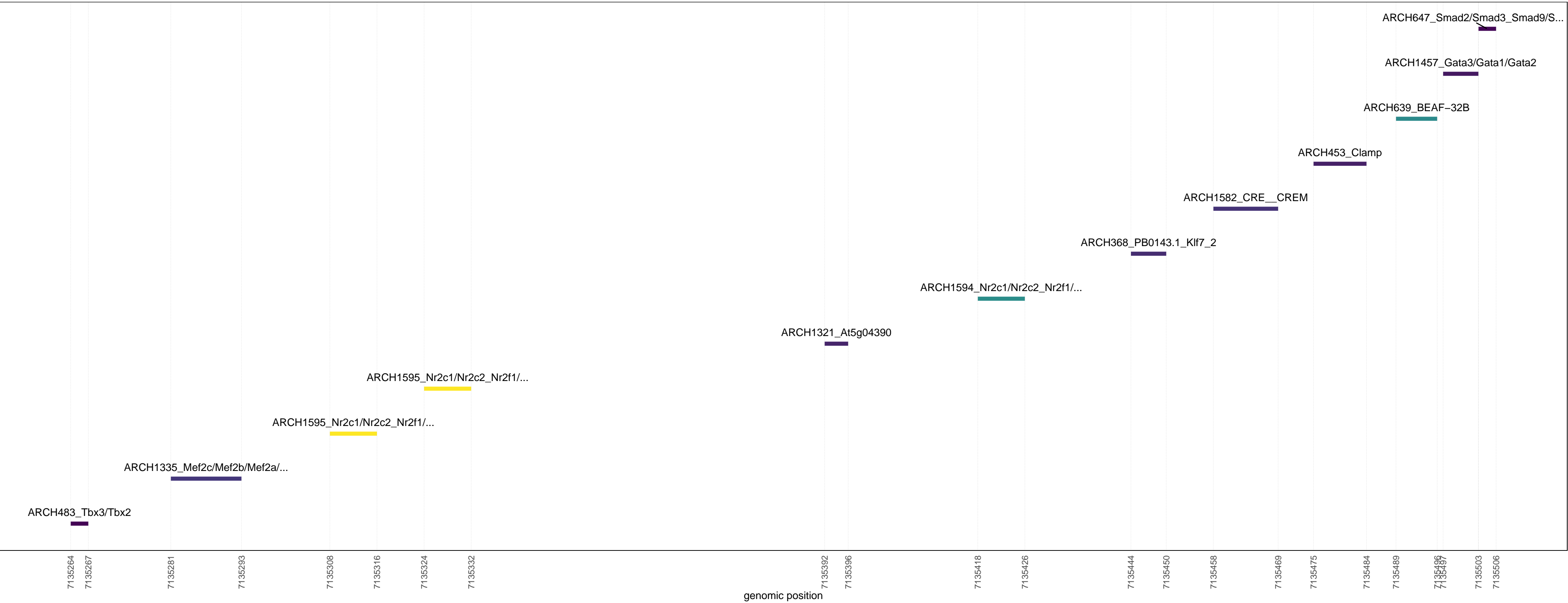


gastro_circular_muscle_1 peak110467

Input motif hits

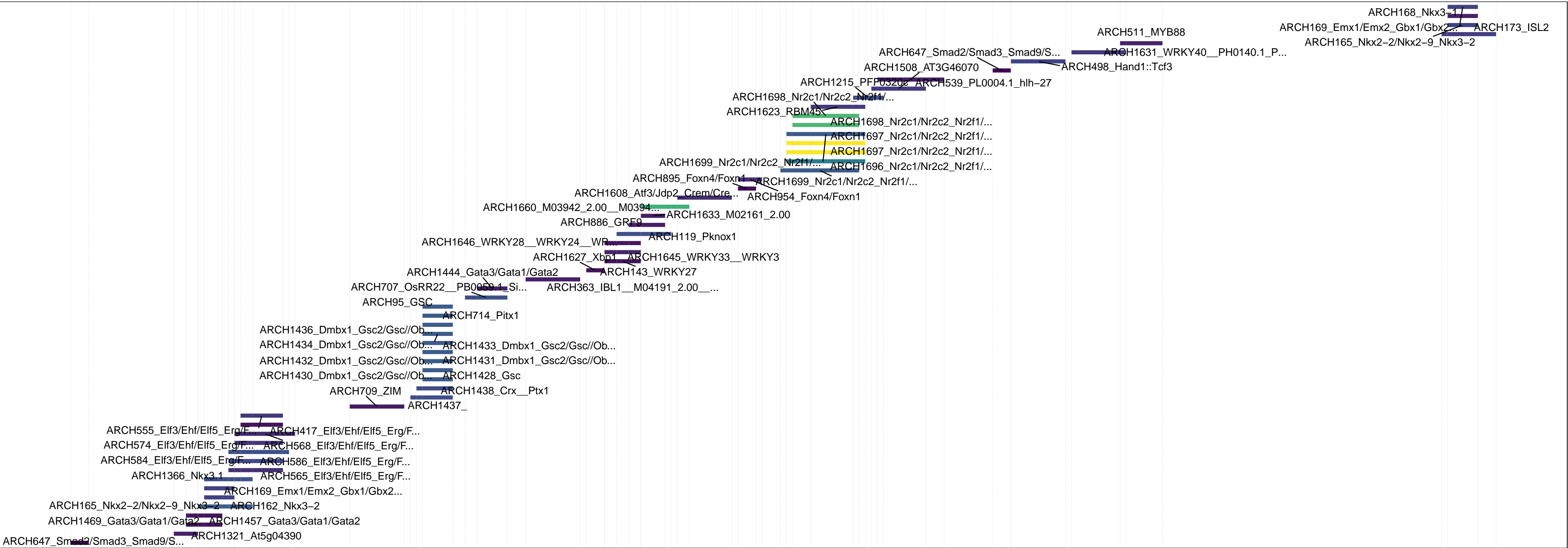


Non-overlapping motif hits

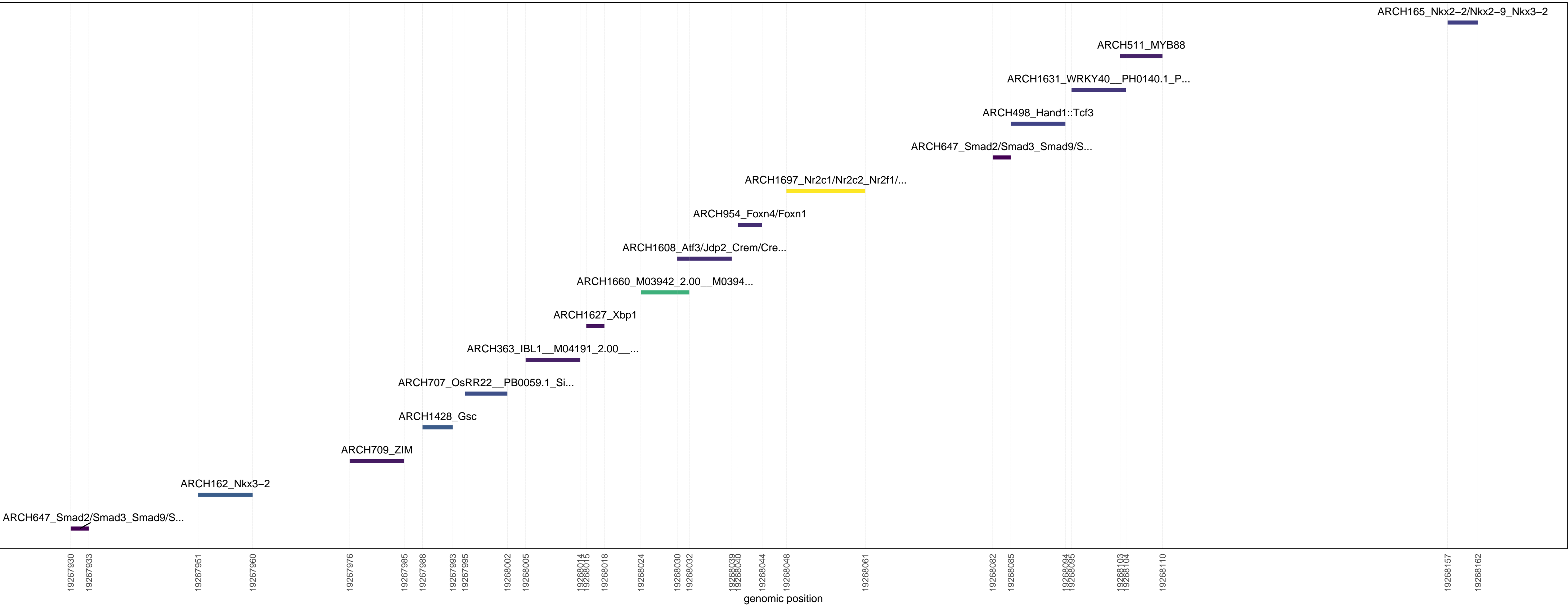


gastro_circular_muscle_1 peak18862

Input motif hits

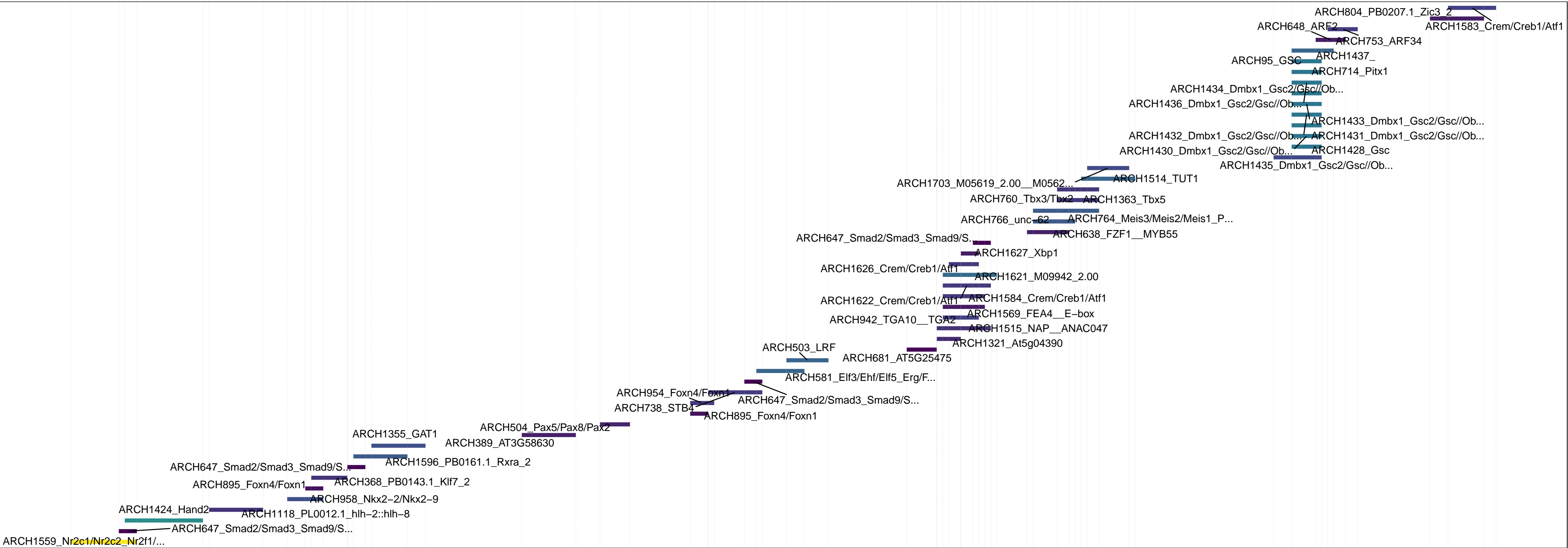


Non-overlapping motif hits

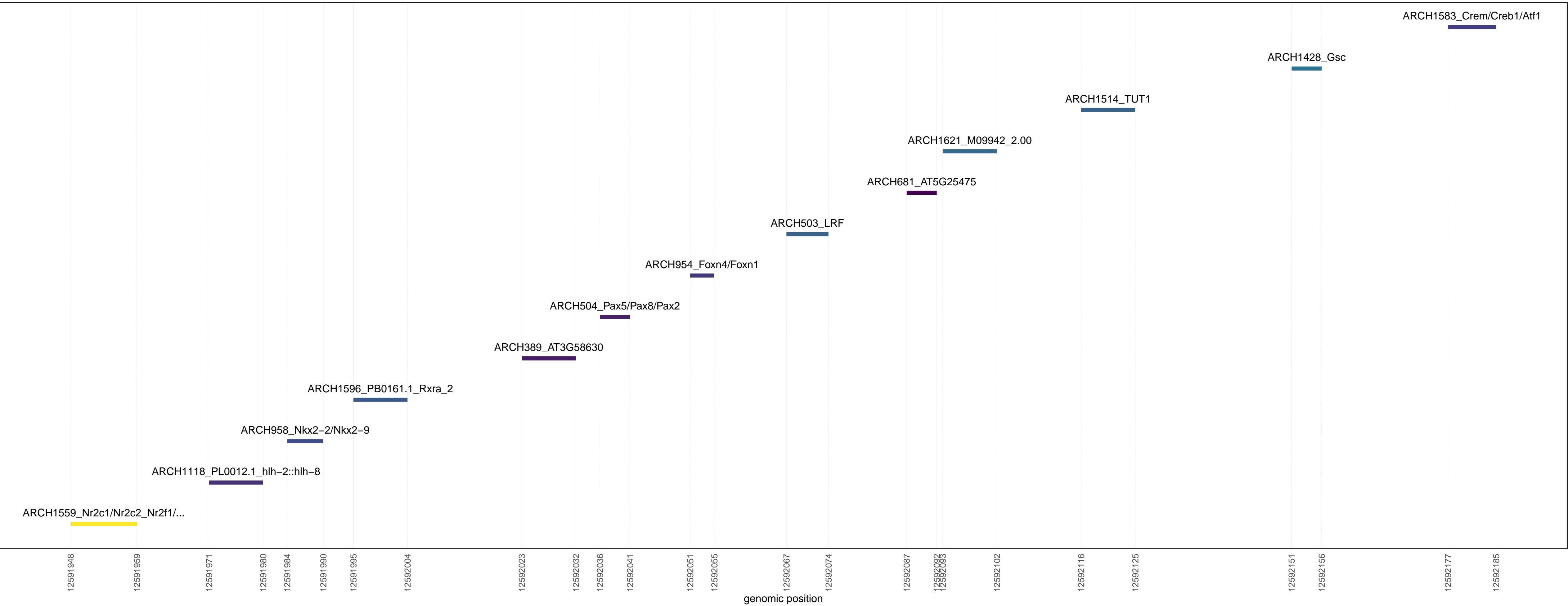


gastro_circular_muscle_1 peak87406

Input motif hits

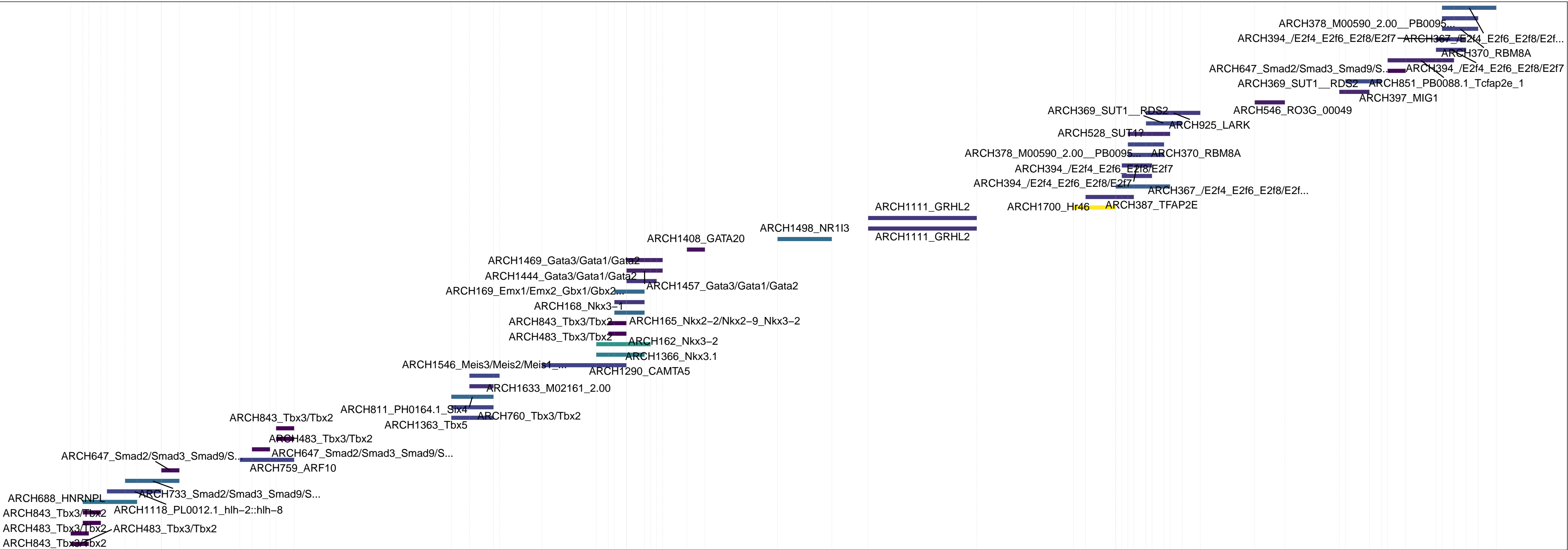


Non-overlapping motif hits

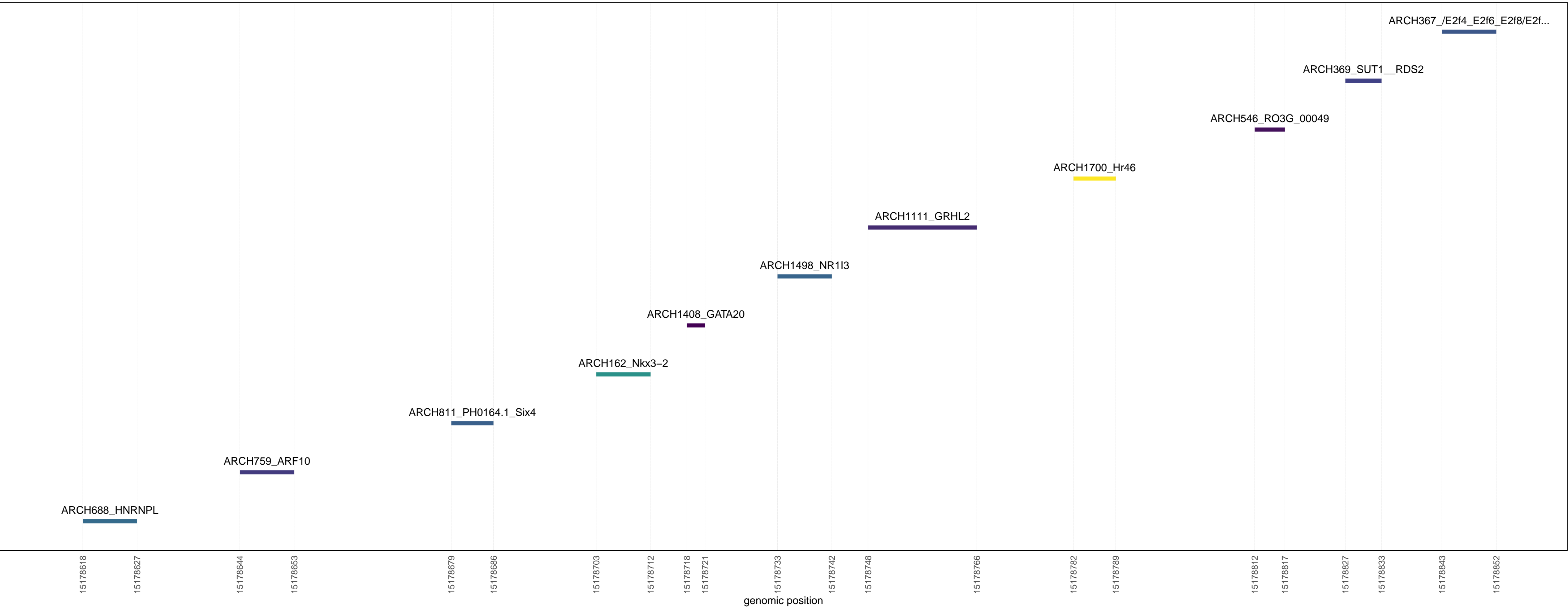


gastro_circular_muscle_1 peak52523

Input motif hits

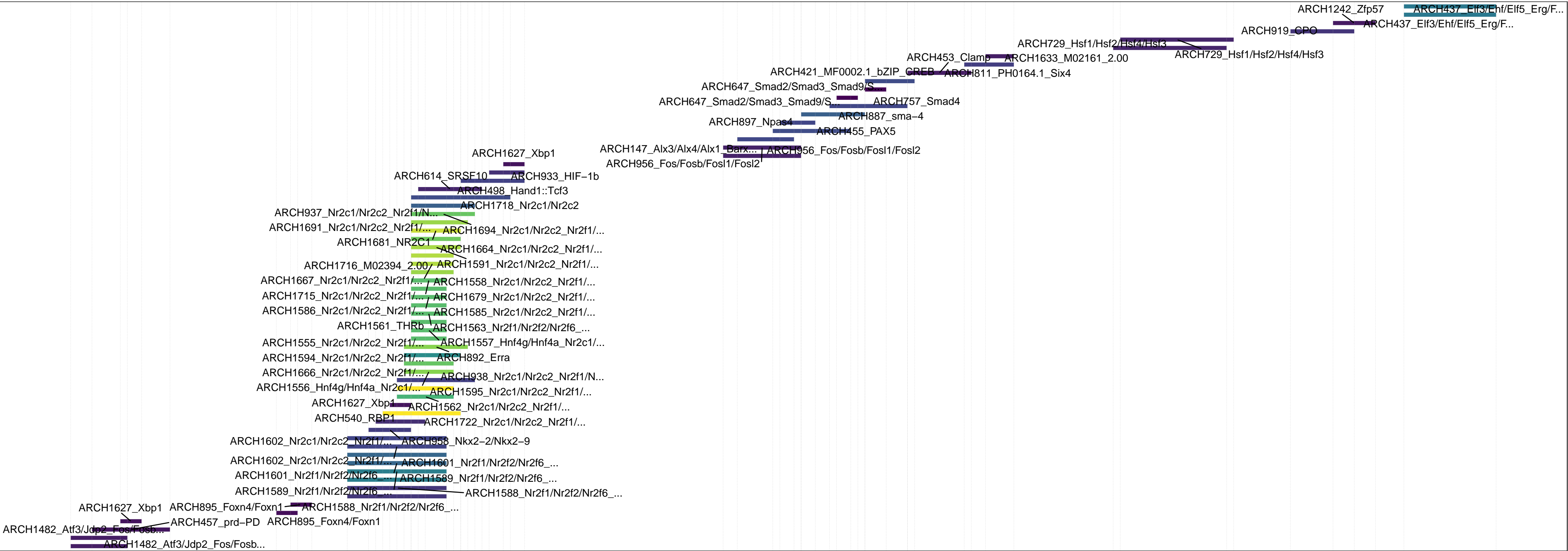


Non-overlapping motif hits

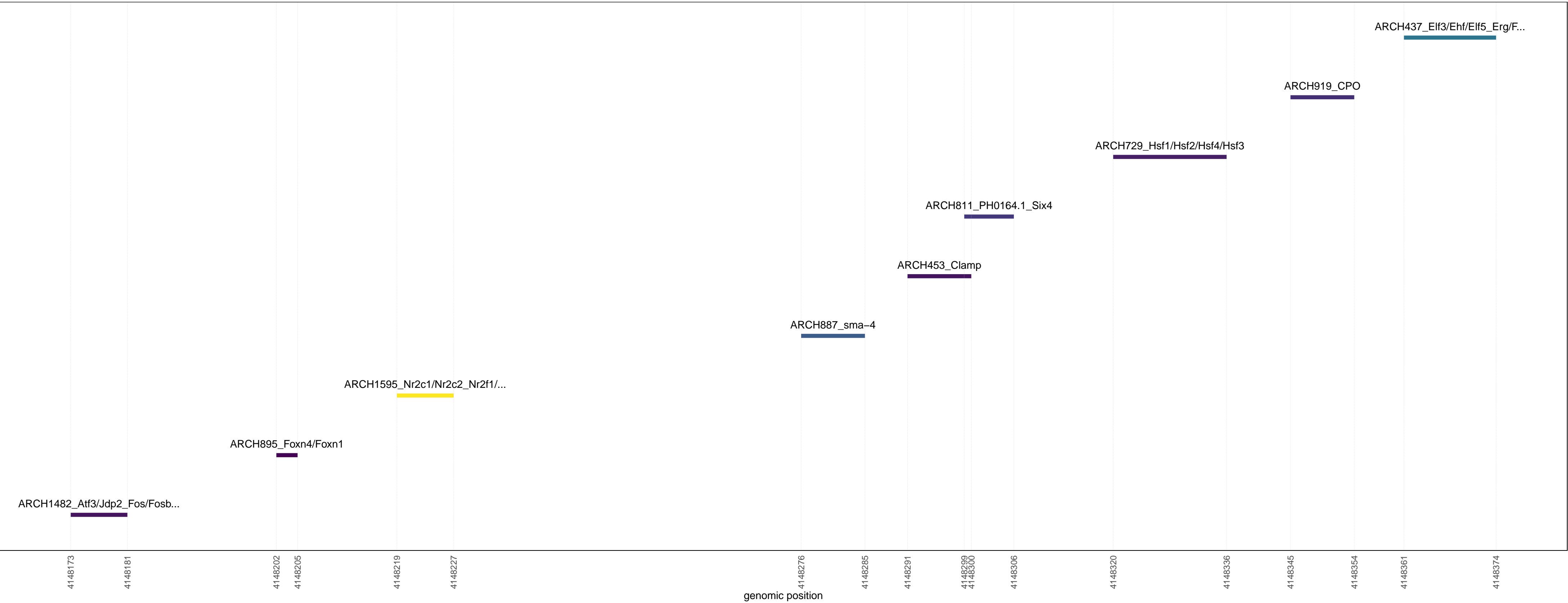


gastro_circular_muscle_1 peak46783

Input motif hits

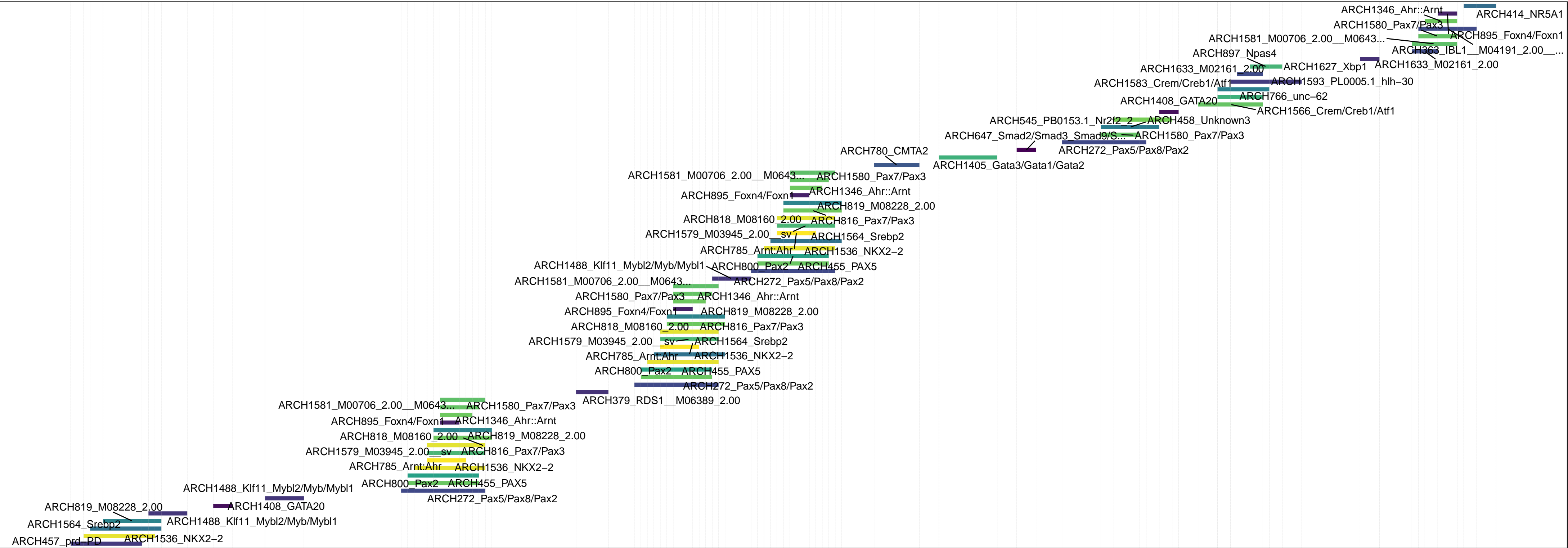


Non-overlapping motif hits

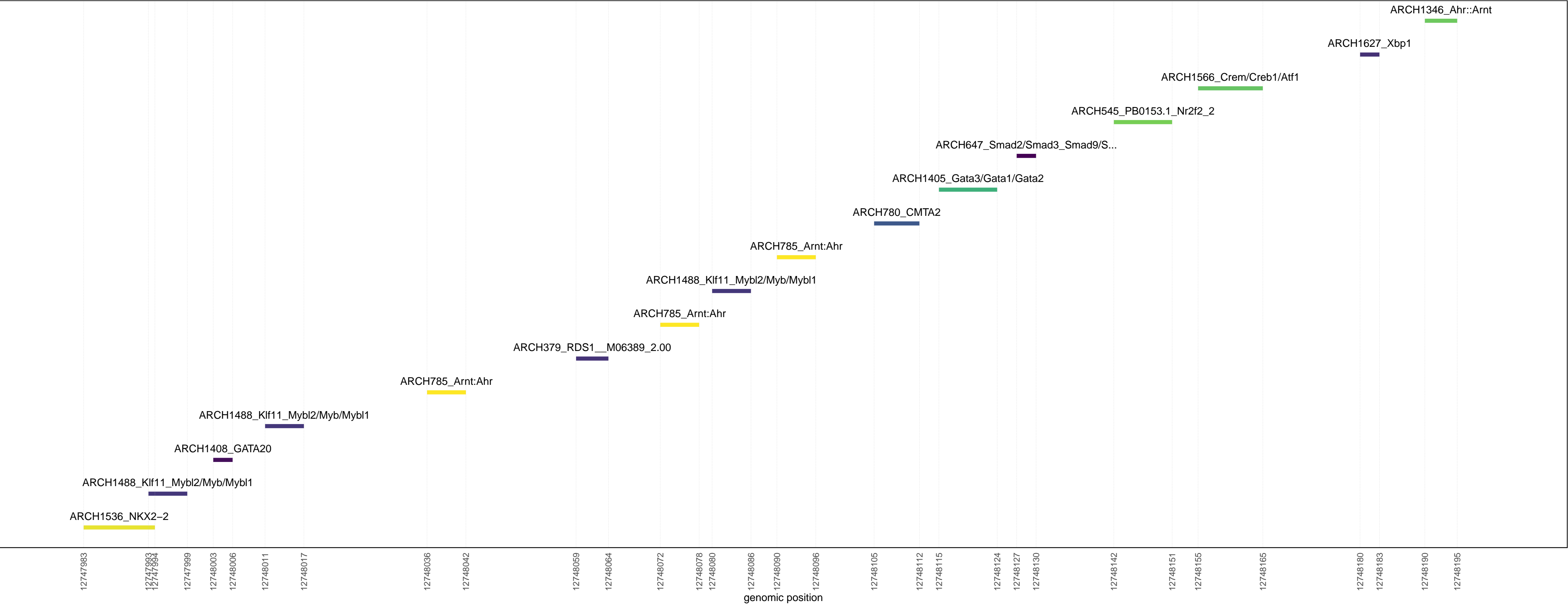


gastro_circular_muscle_1 peak112612

Input motif hits

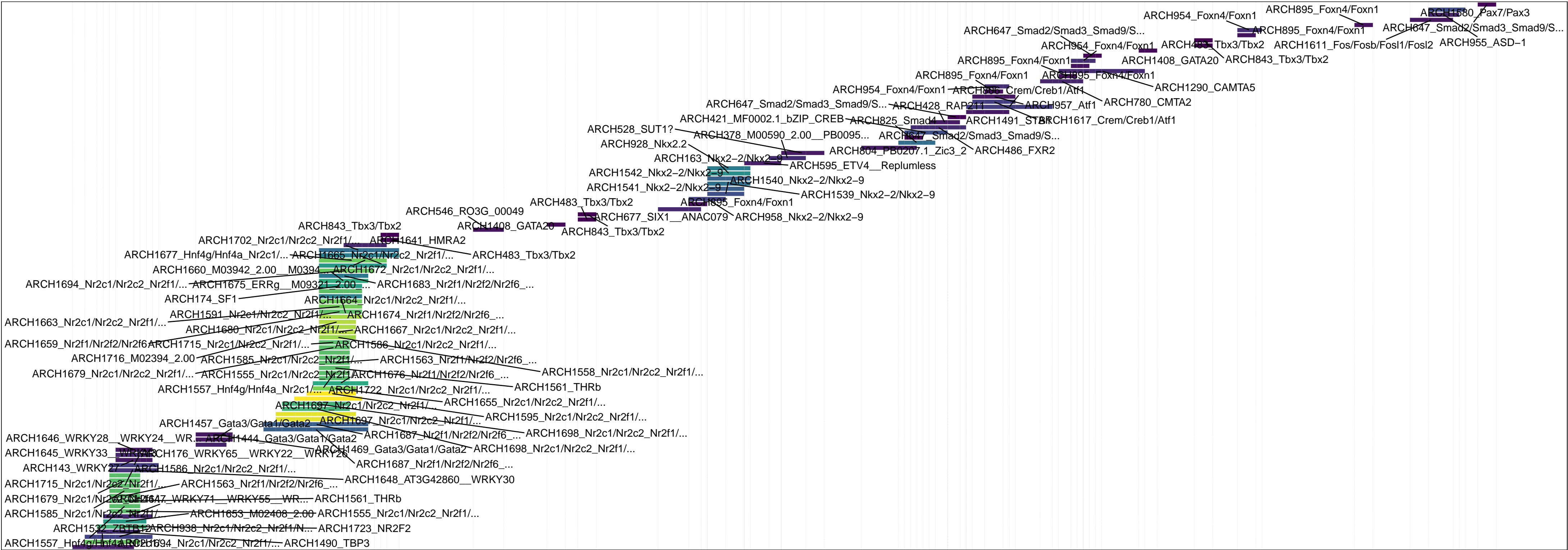


Non-overlapping motif hits

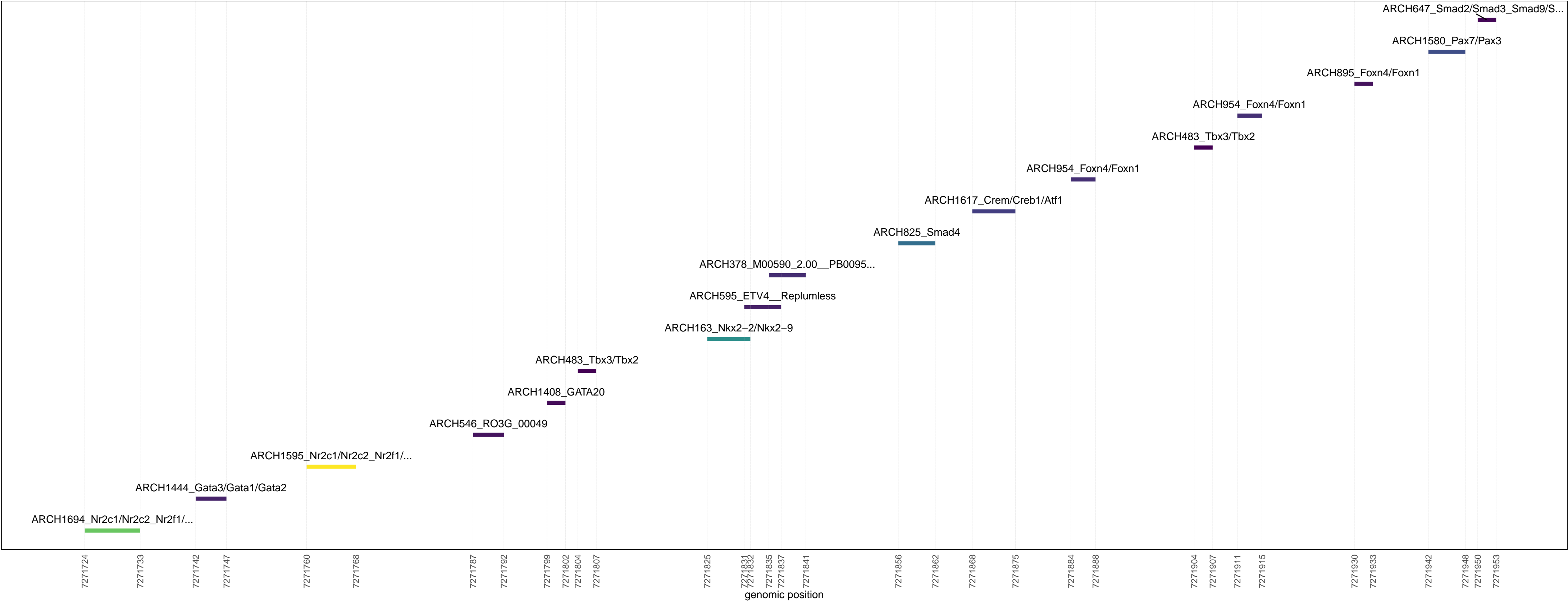


astro_circular_muscle_1 peak78207

Input motif hits

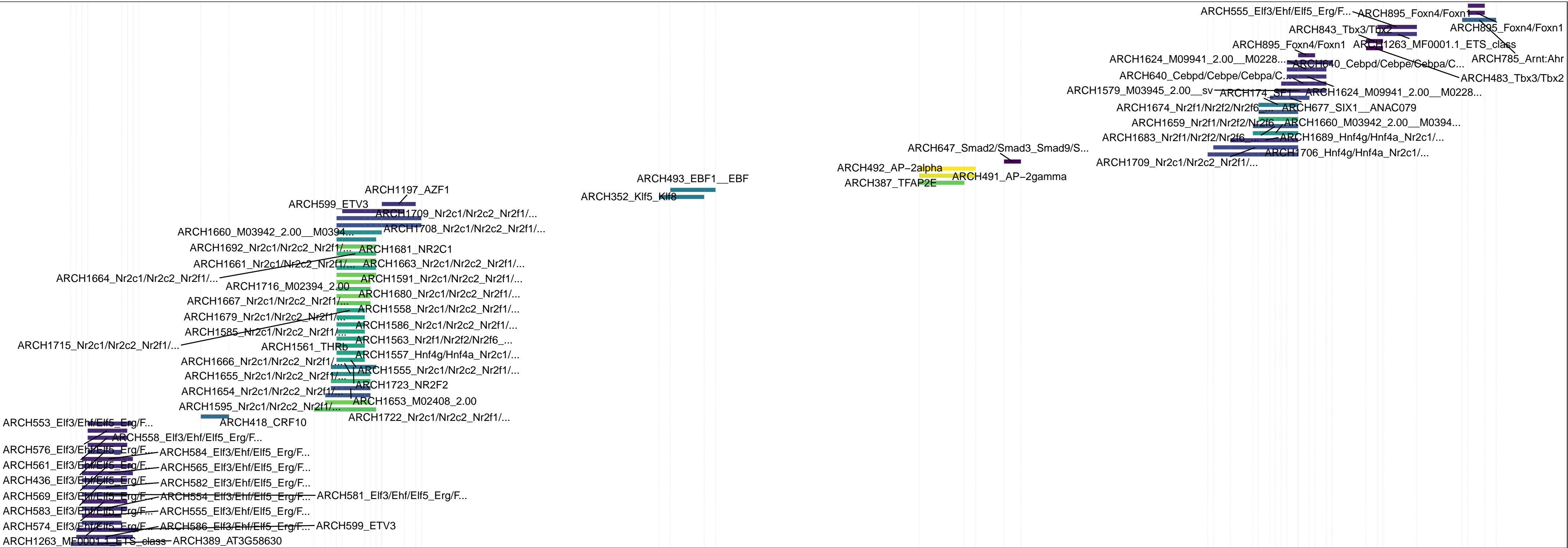


Non-overlapping motif hits

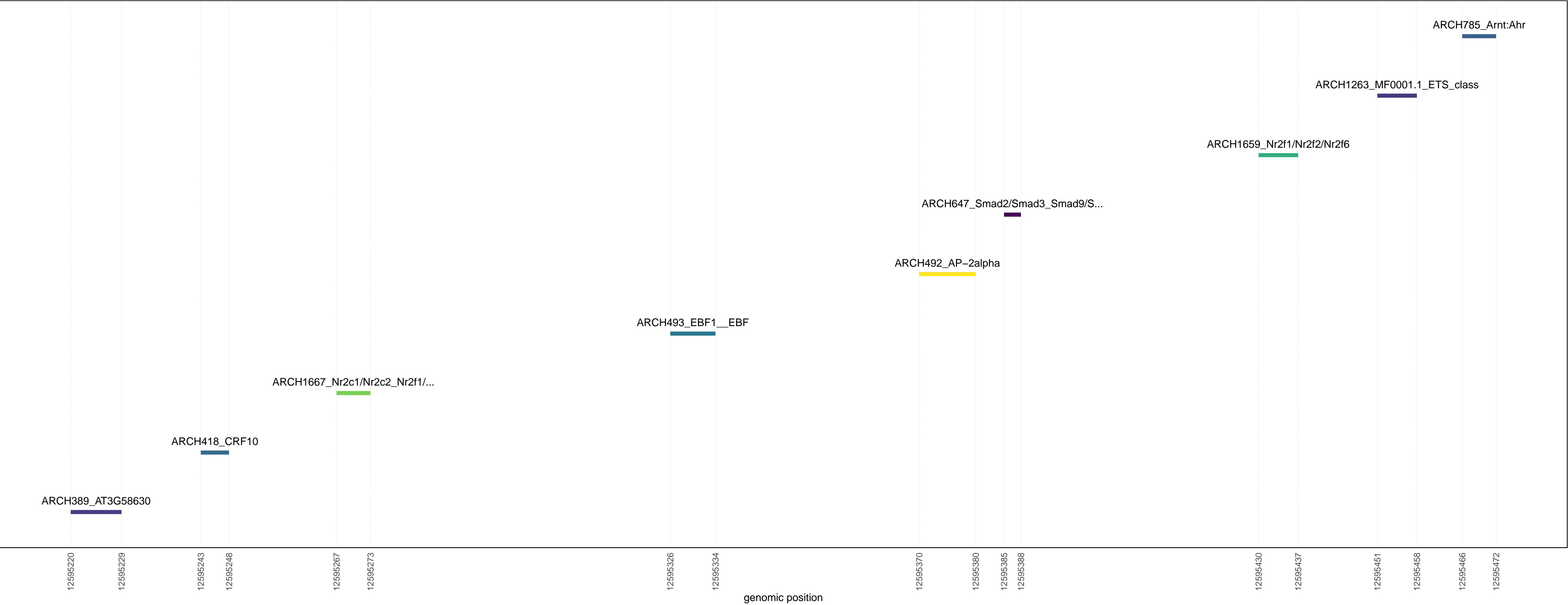


gastro_circular_muscle_2 peak80863

Input motif hits

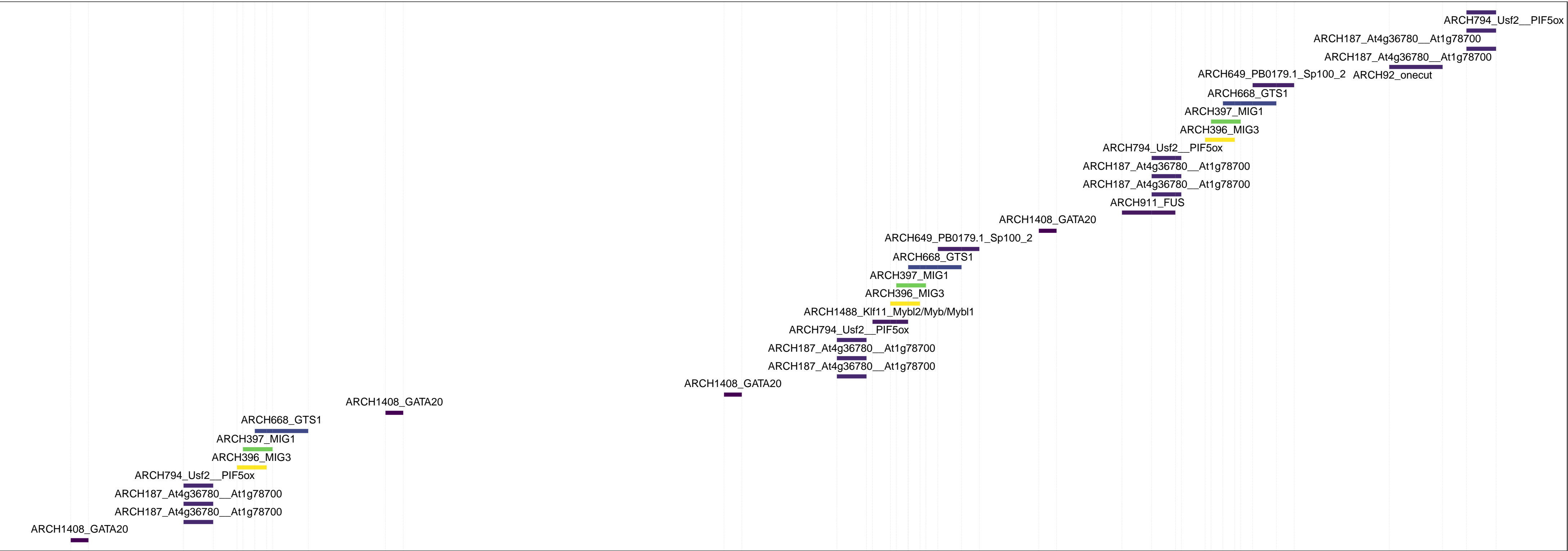


Non-overlapping motif hits

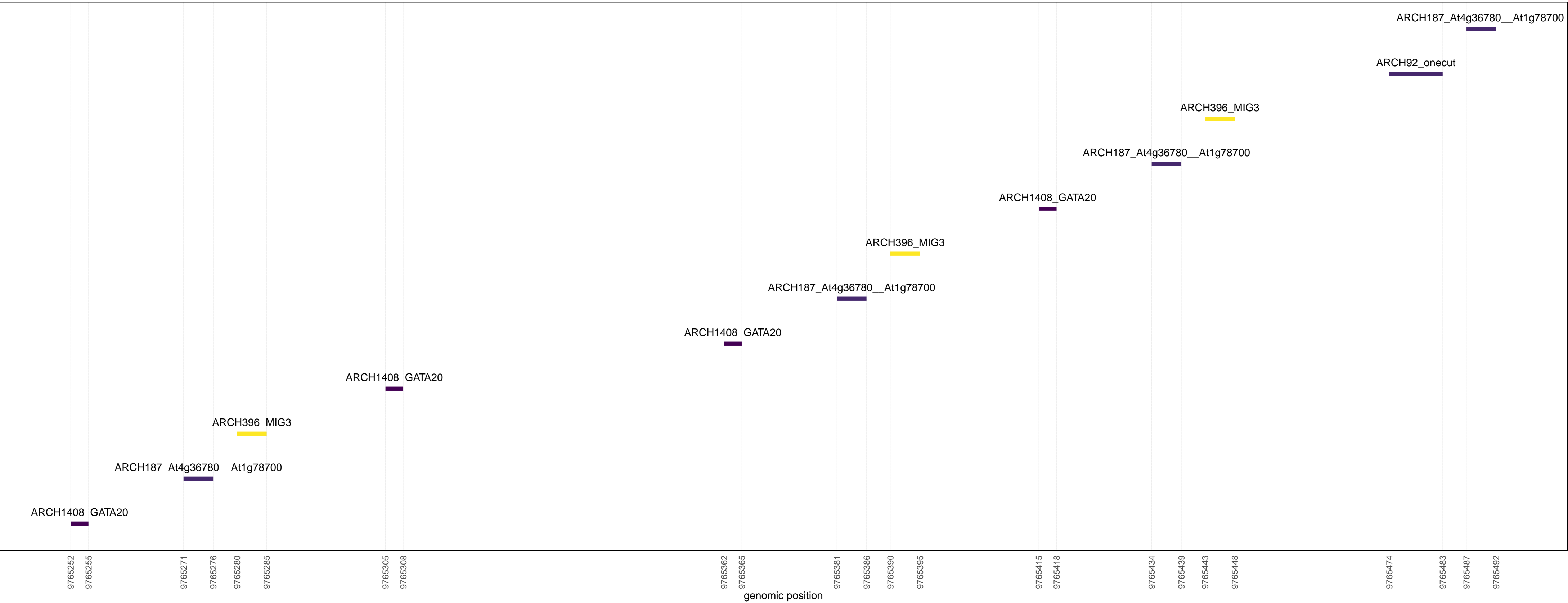


gastro_circular_muscle_2 peak64827

Input motif hits

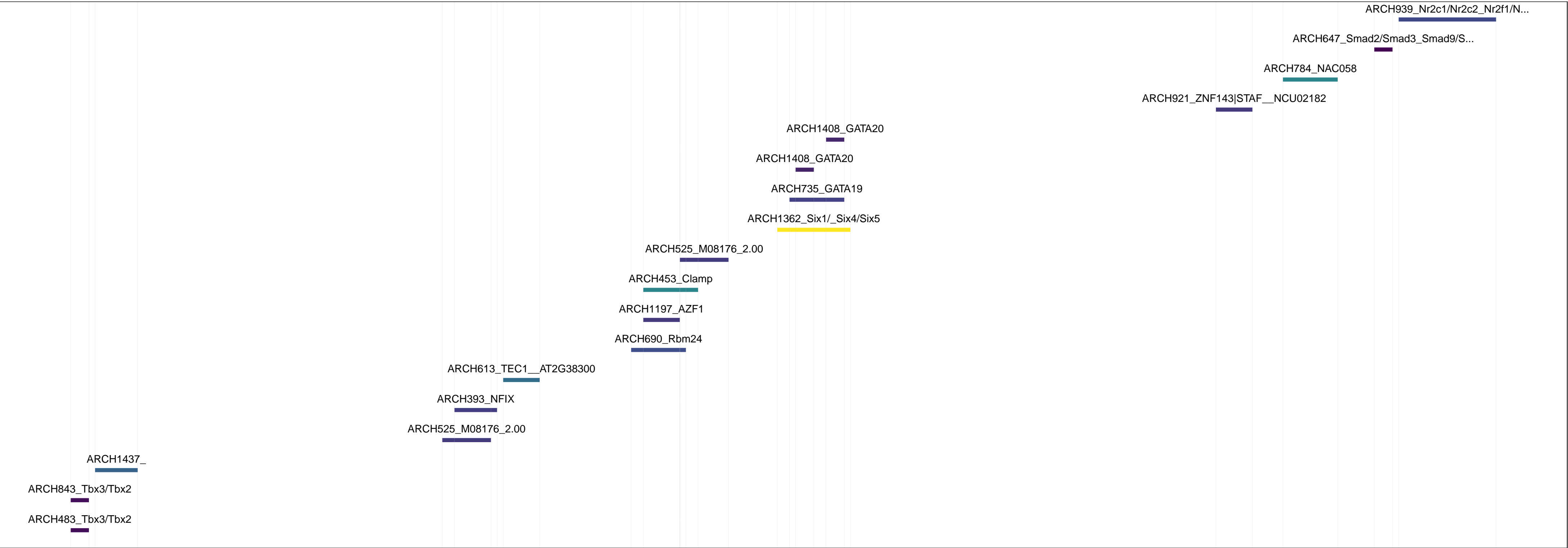


Non-overlapping motif hits

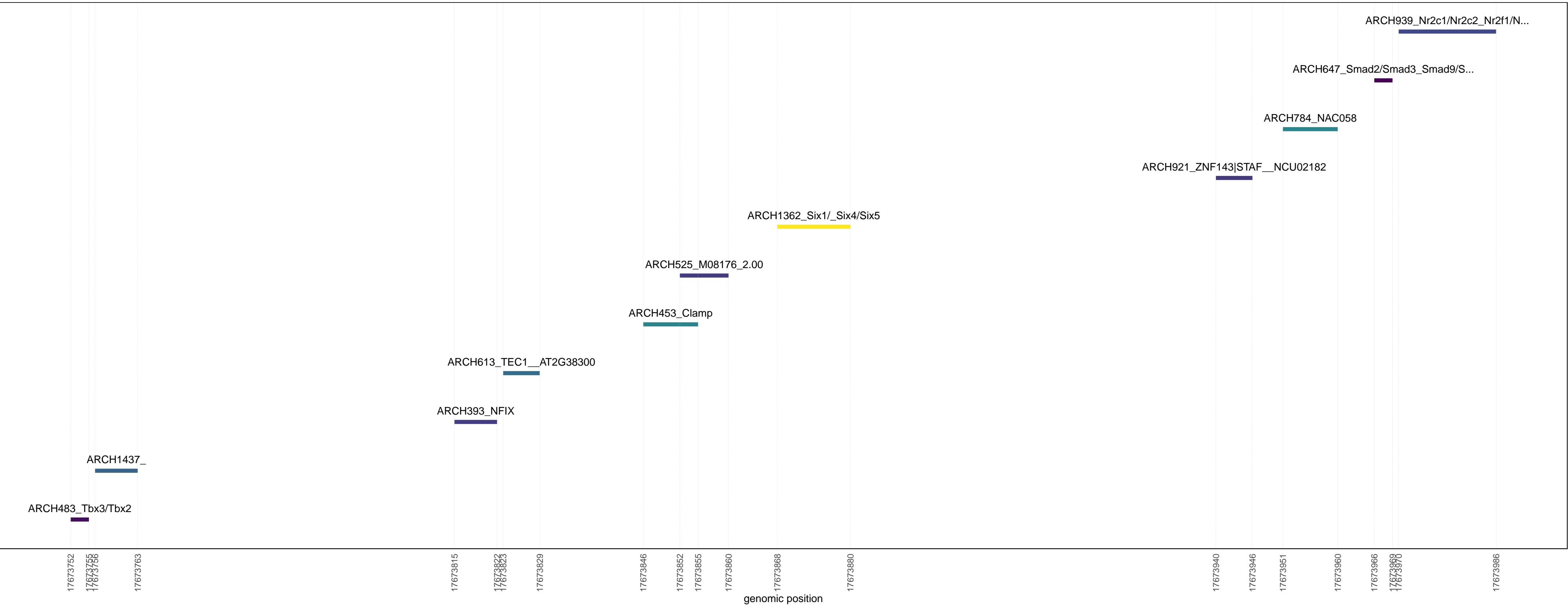


gastro_circular_muscle_2 peak28518

Input motif hits

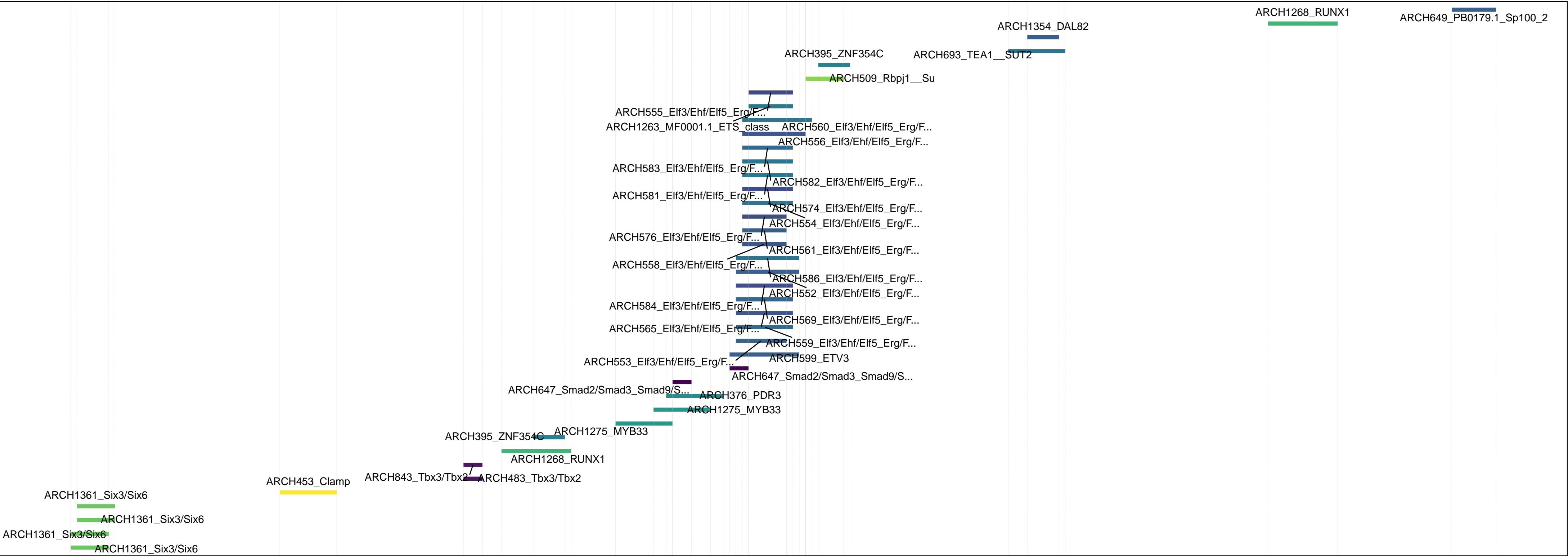


Non-overlapping motif hits

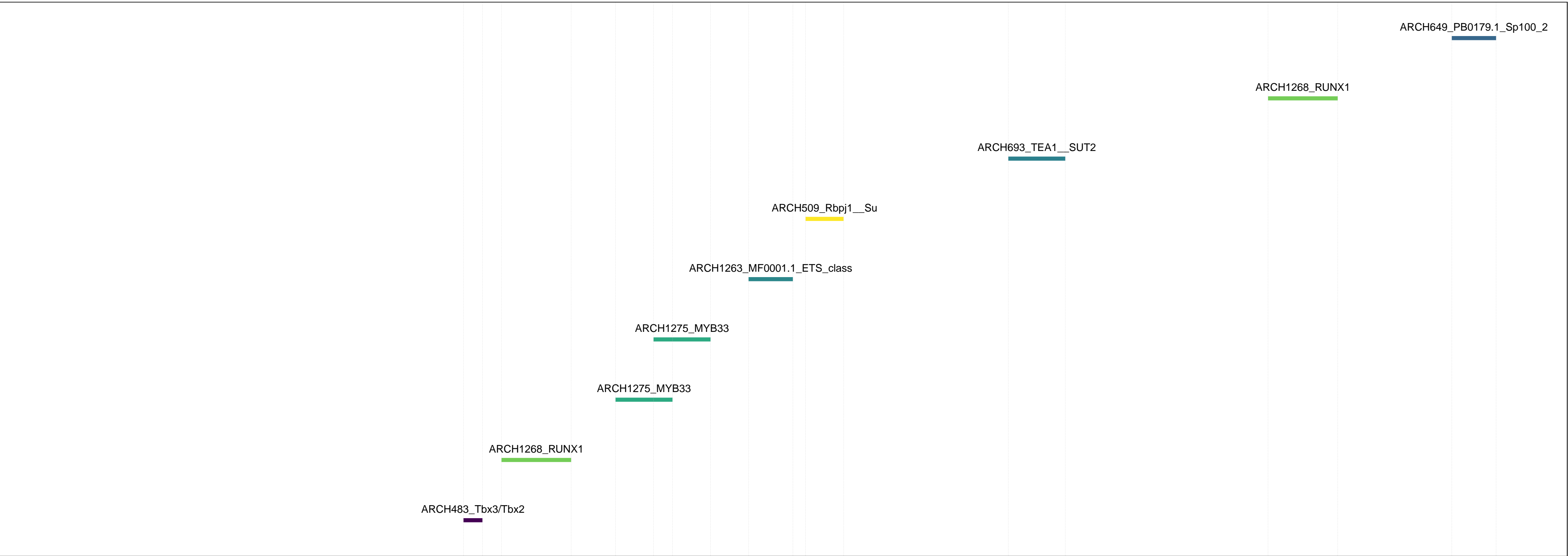


gastro_circular_muscle_2 peak60925

Input motif hits

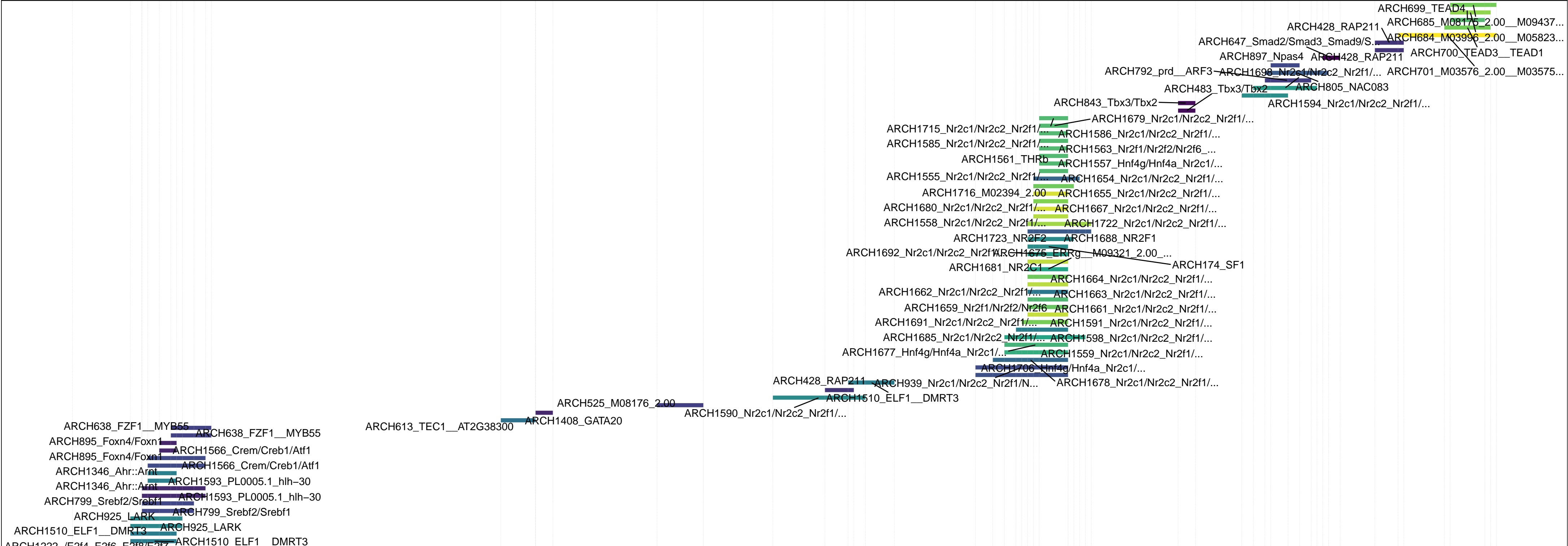


Non-overlapping motif hits

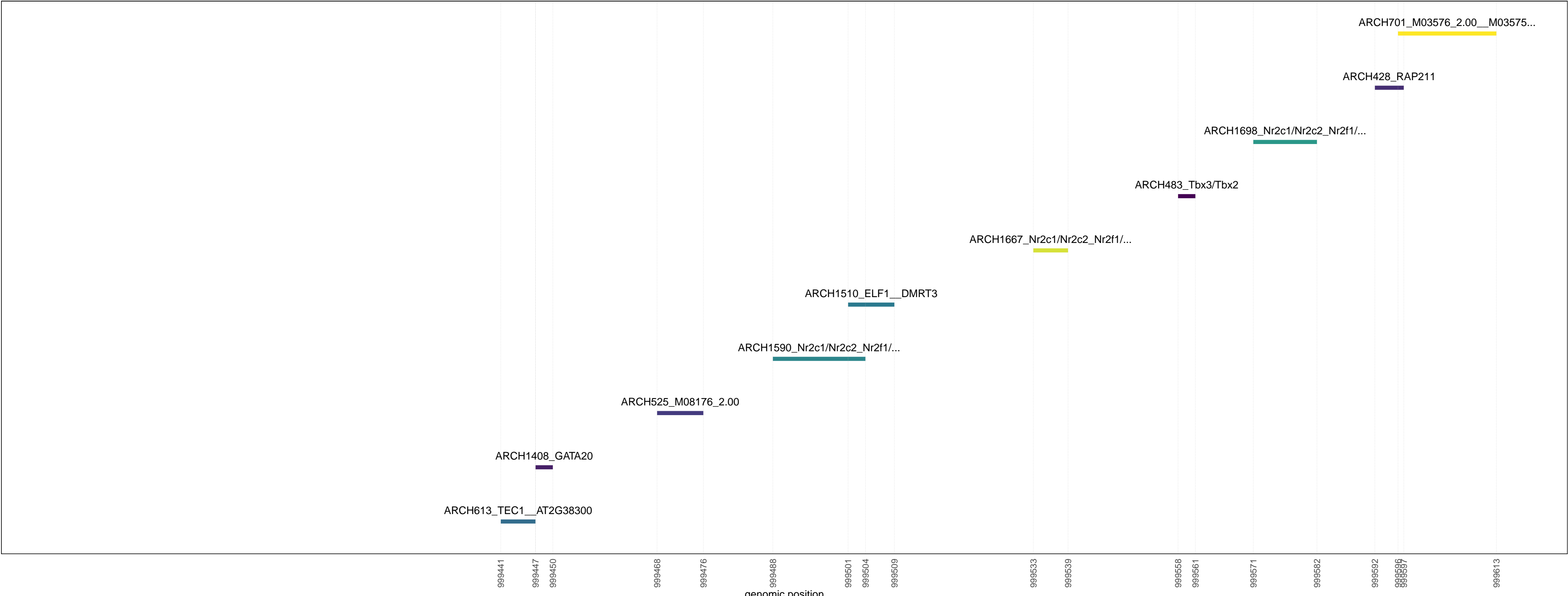


gastro_circular_muscle_2 peak9966

Input motif hits

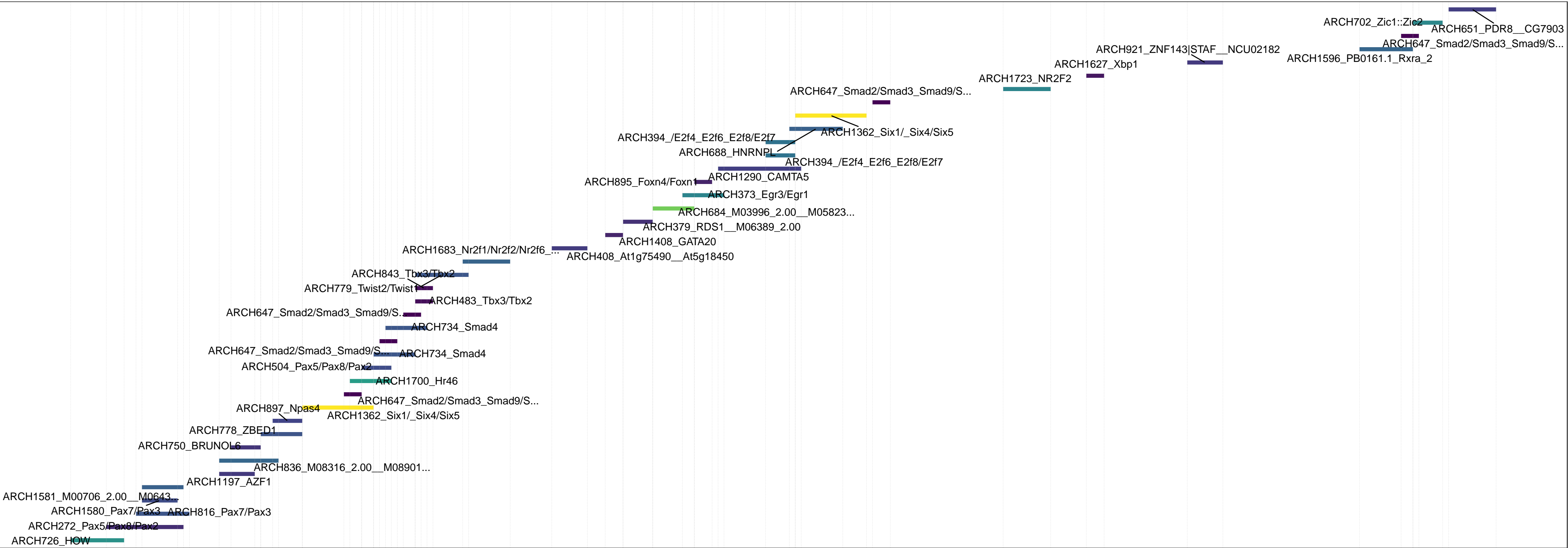


Non-overlapping motif hits

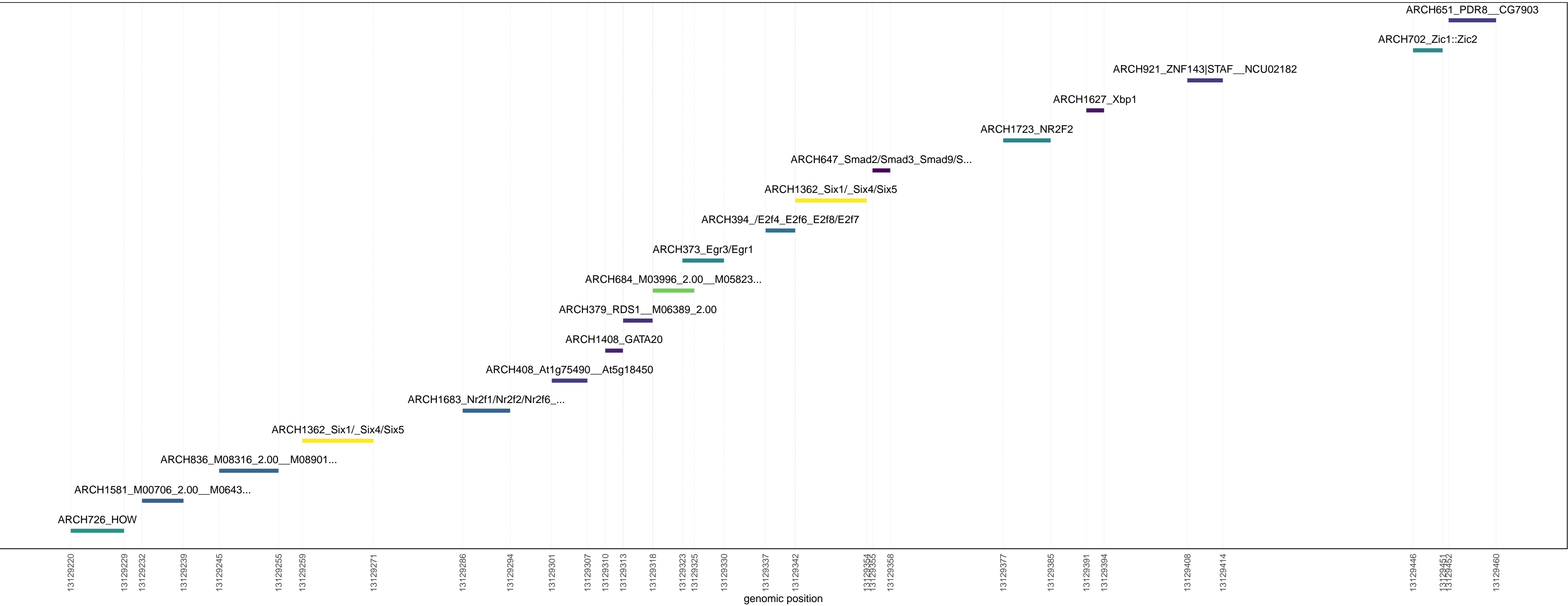


gastro_circular_muscle_2 peak15923

Input motif hits

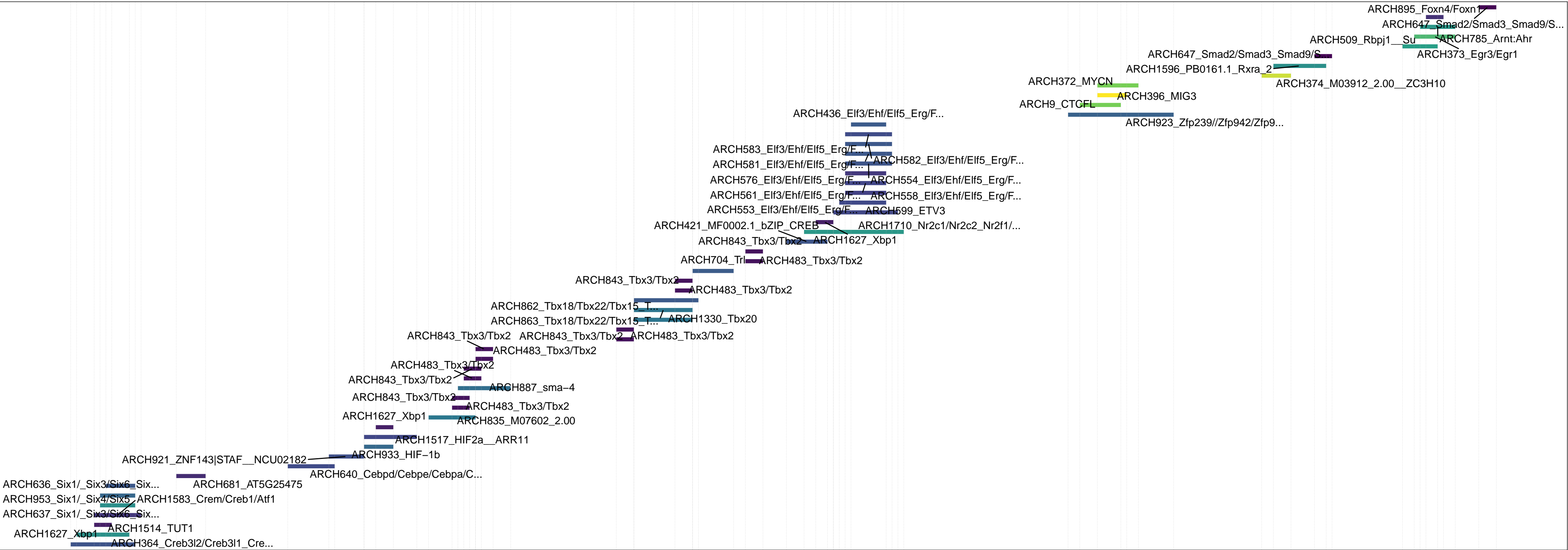


Non-overlapping motif hits

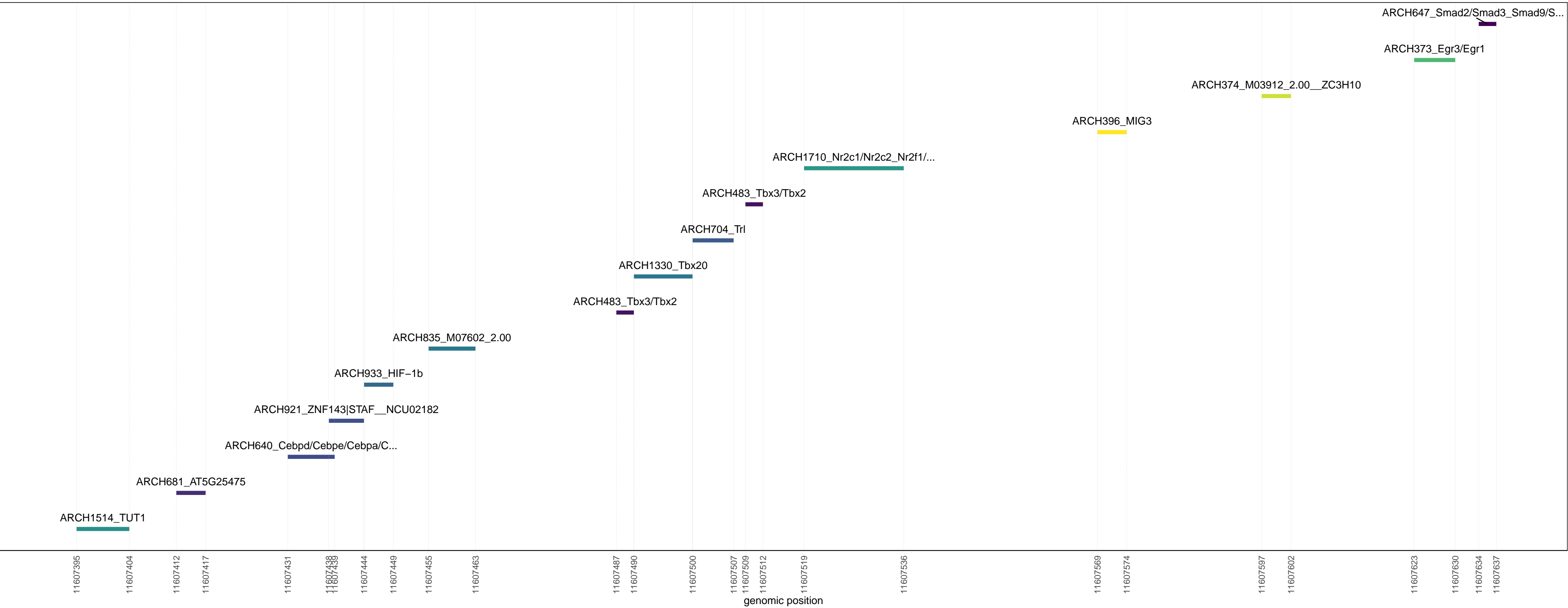


gastro_circular_muscle_2 peak65577

Input motif hits

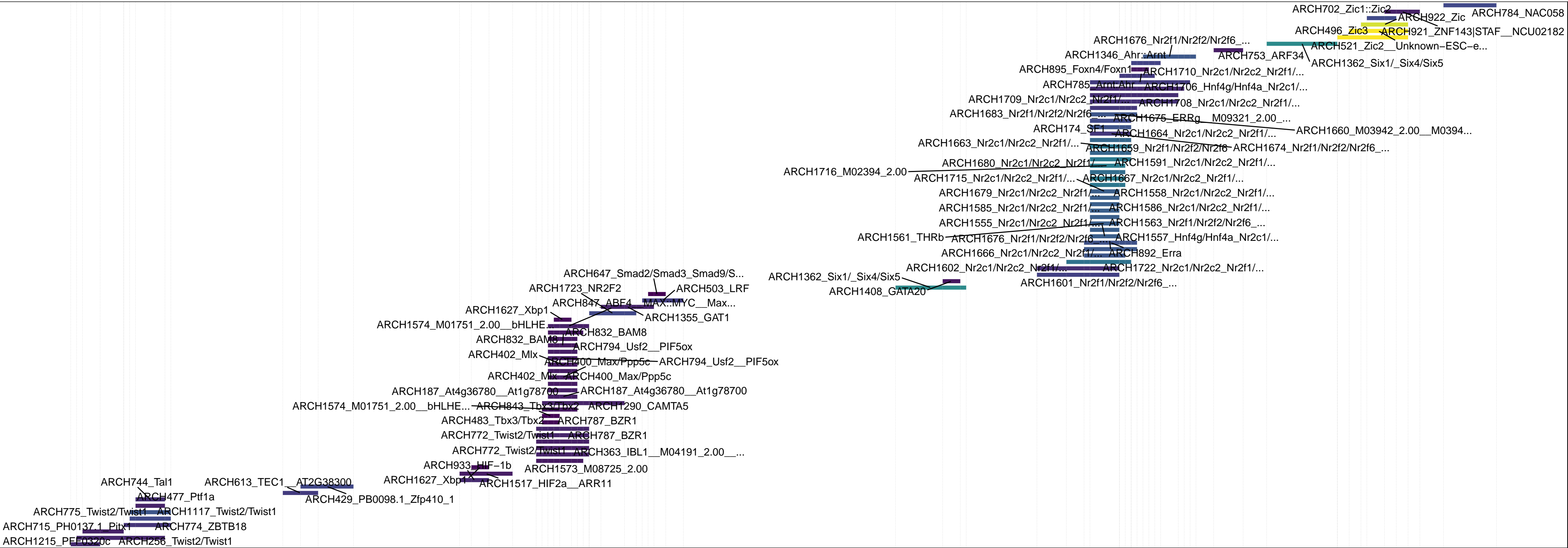


Non-overlapping motif hits

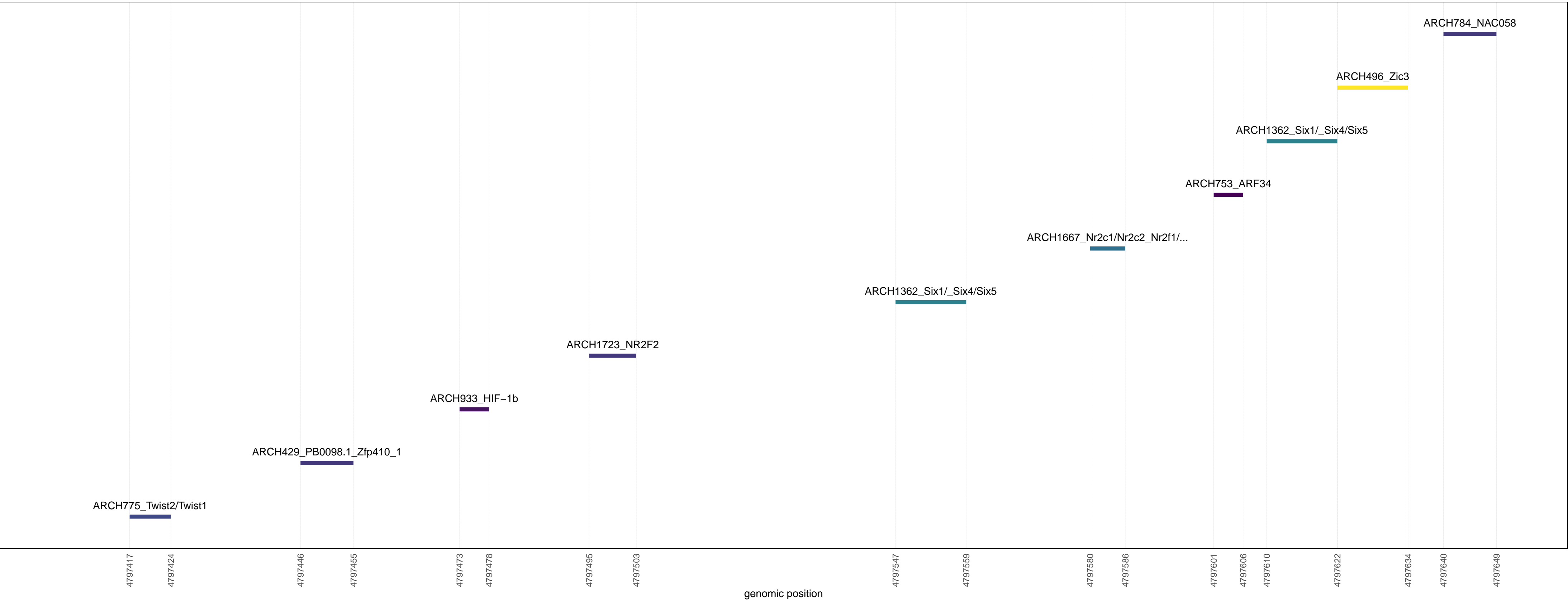


gastro_circular_muscle_2 peak90254

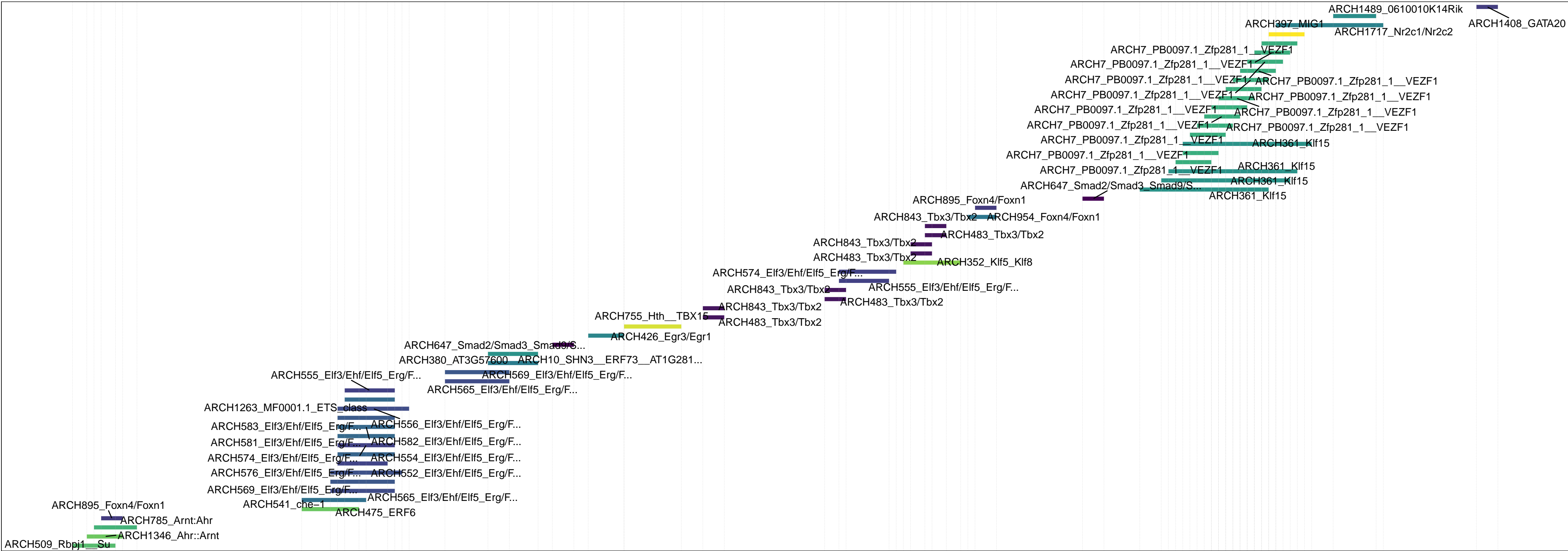
Input motif hits



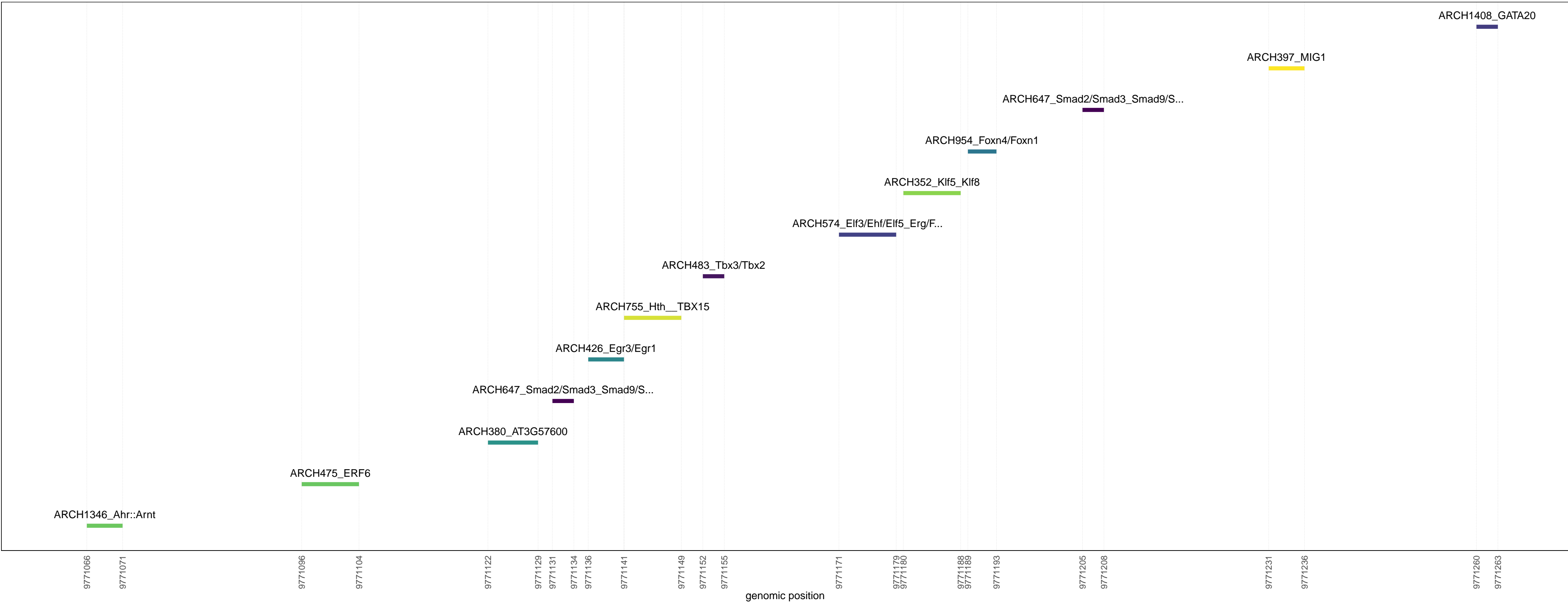
Non-overlapping motif hits



Input motif hits

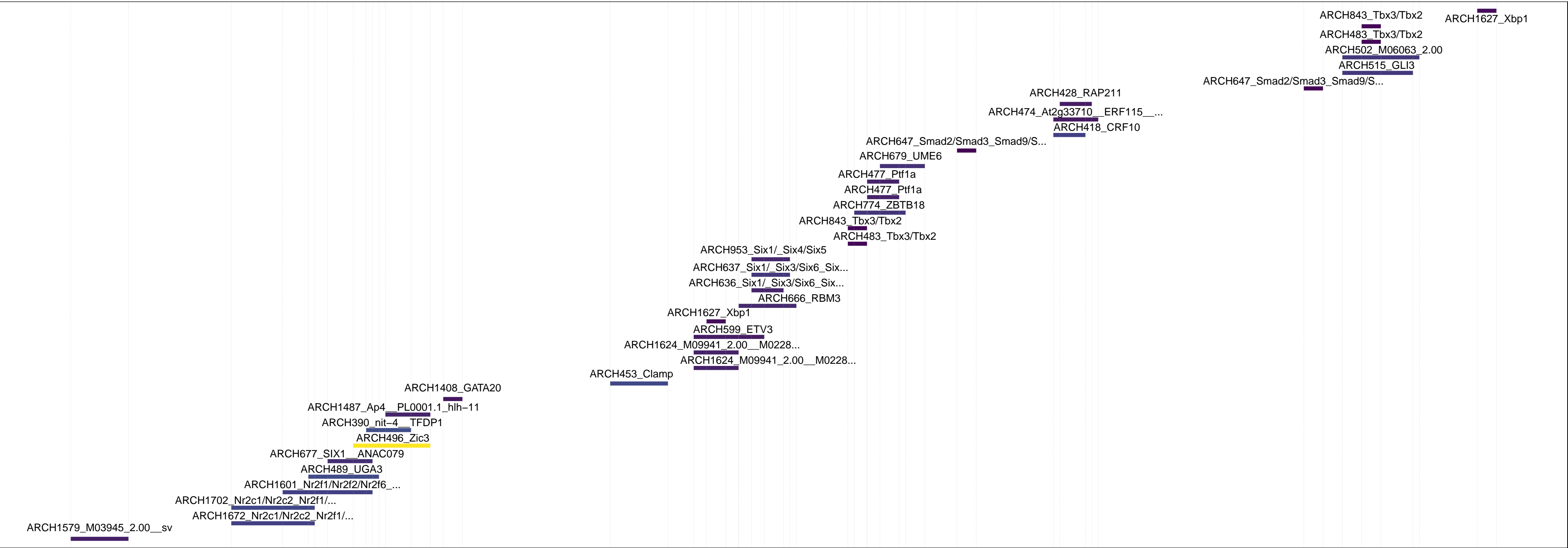


Non-overlapping motif hits

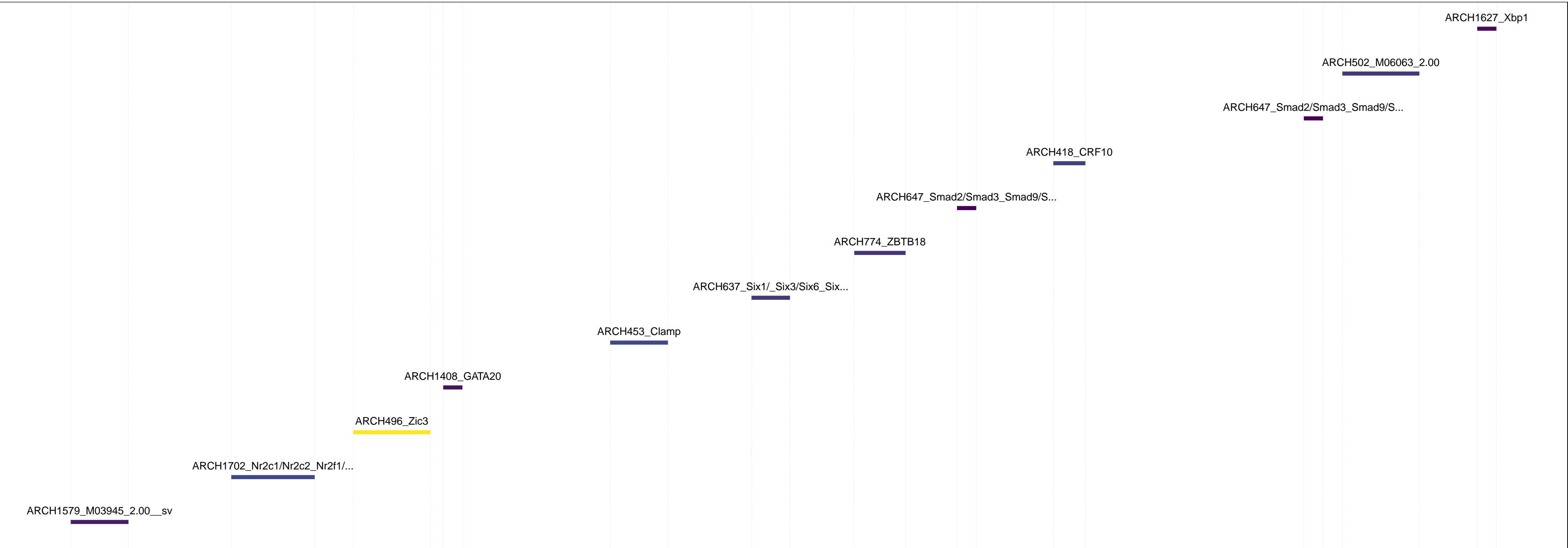


gastro_circular_muscle_2 peak39010

Input motif hits

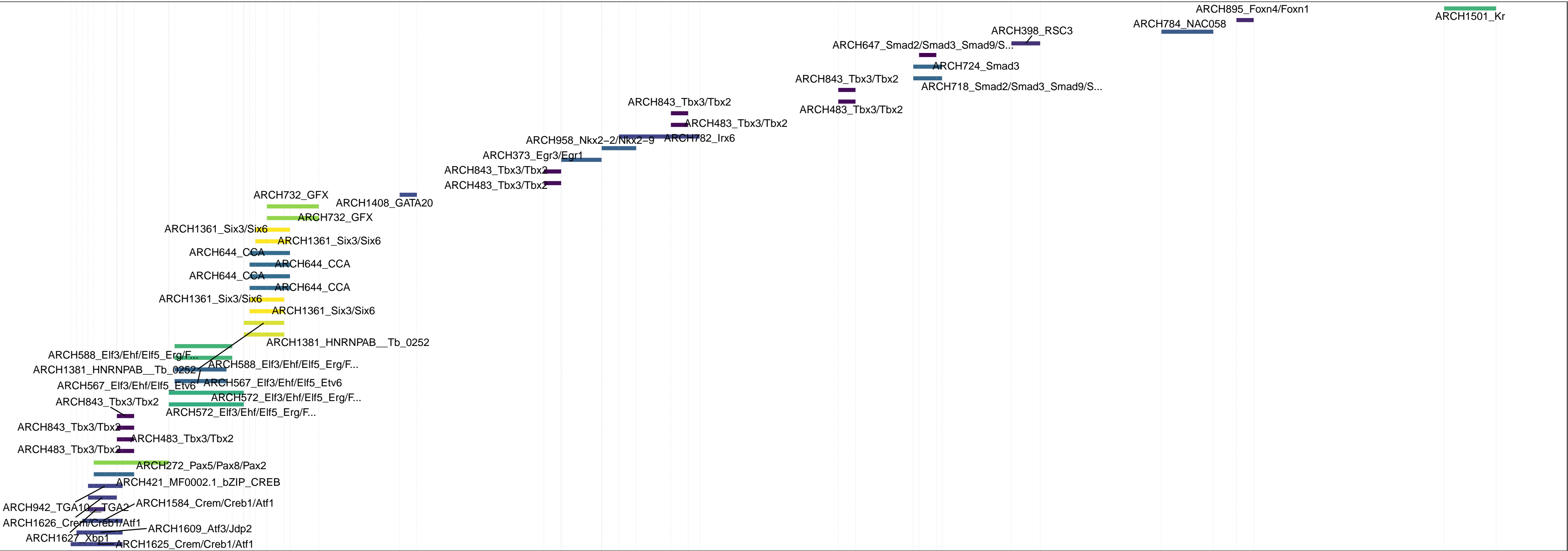


Non-overlapping motif hits

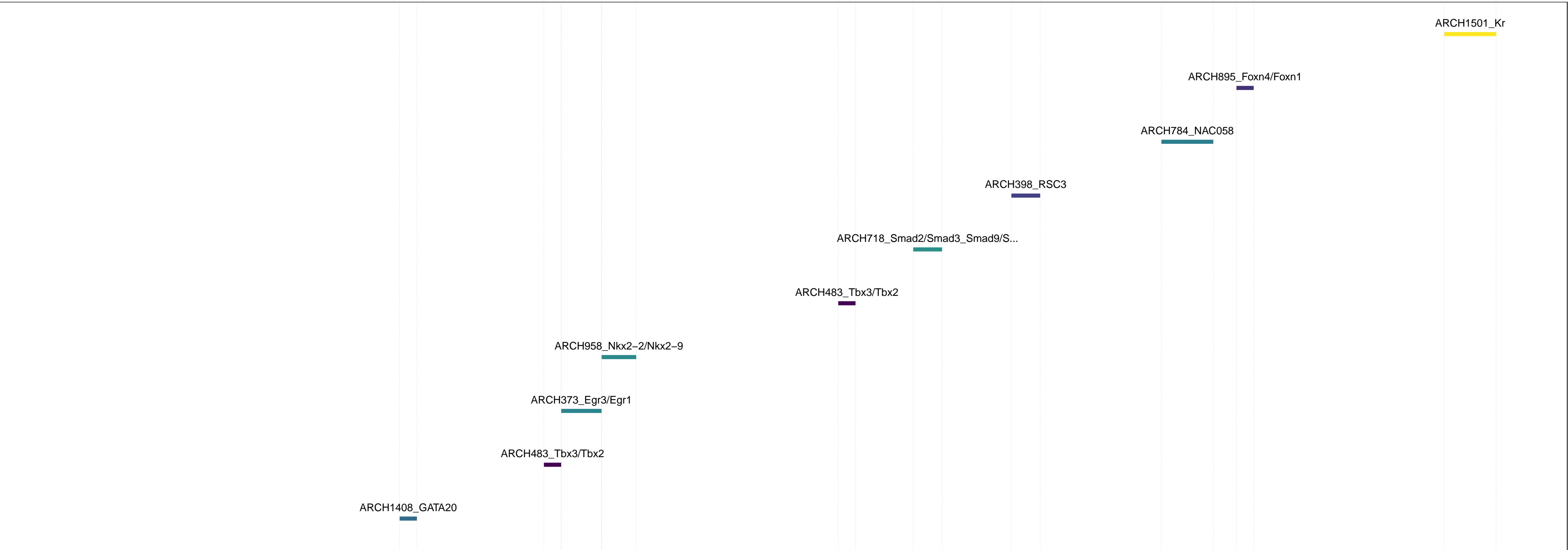


gastro_parietal_muscle peak55925

Input motif hits

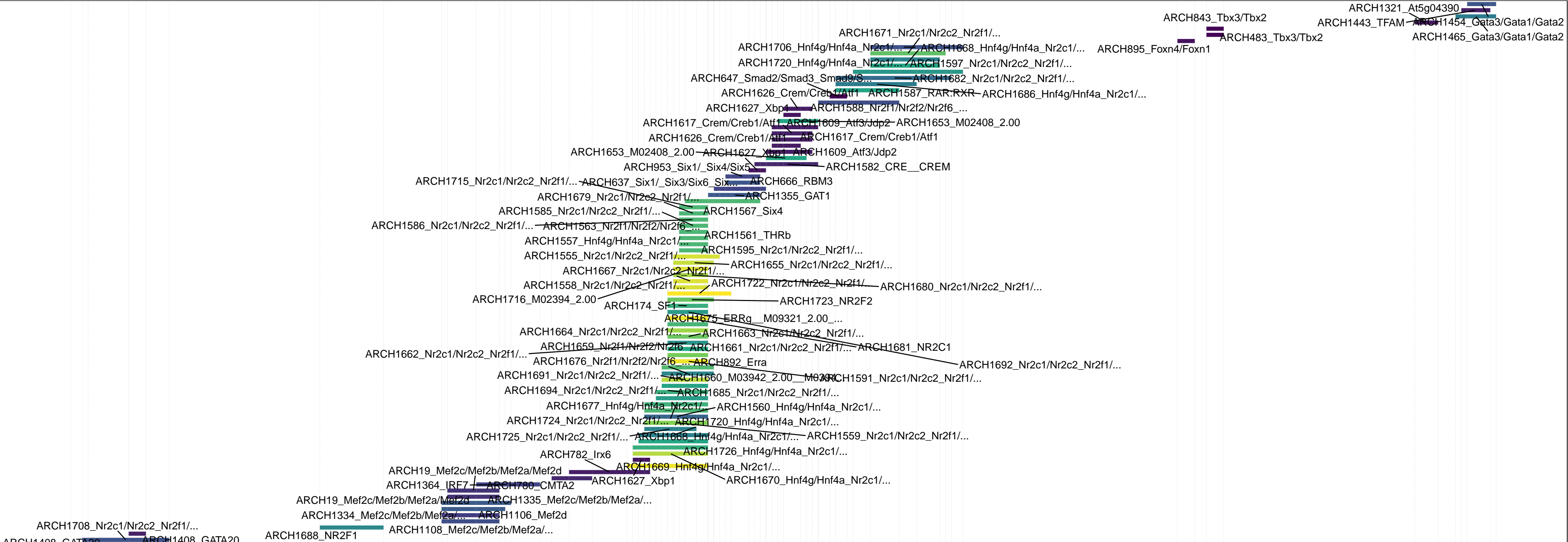


Non-overlapping motif hits

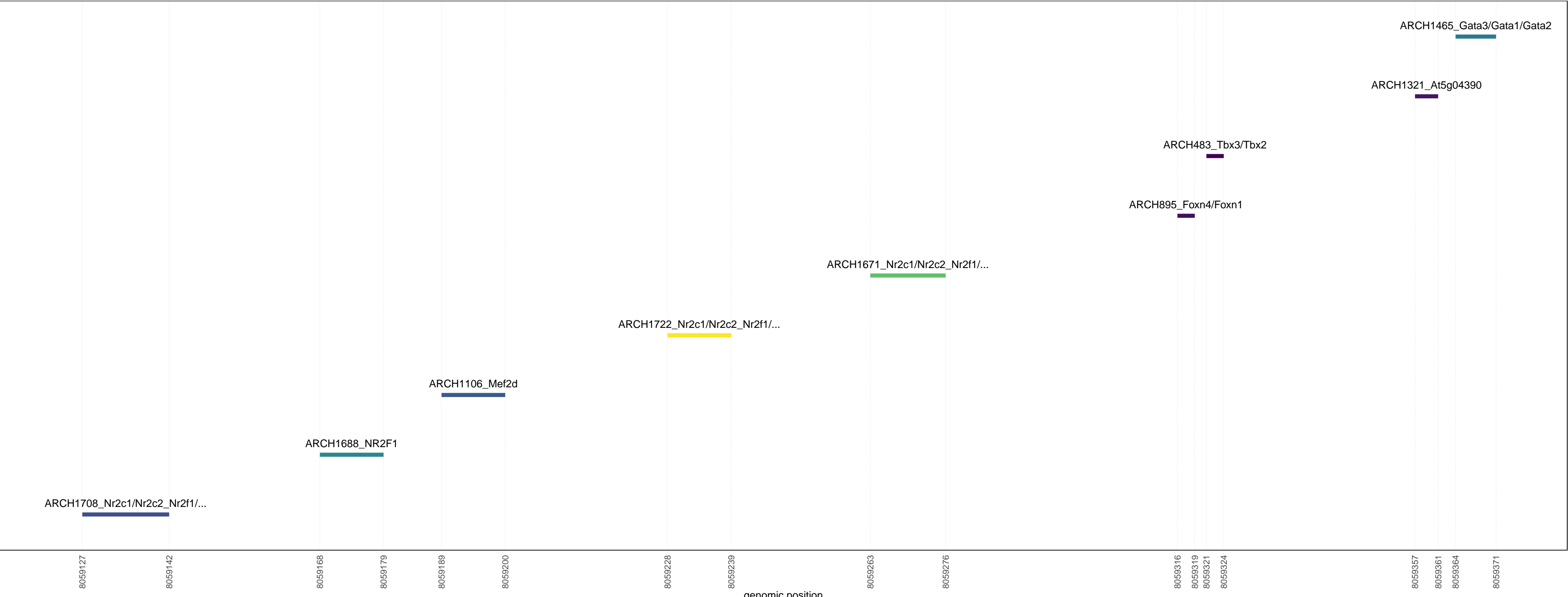


gastro_parietal_muscle peak85353

Input motif hits

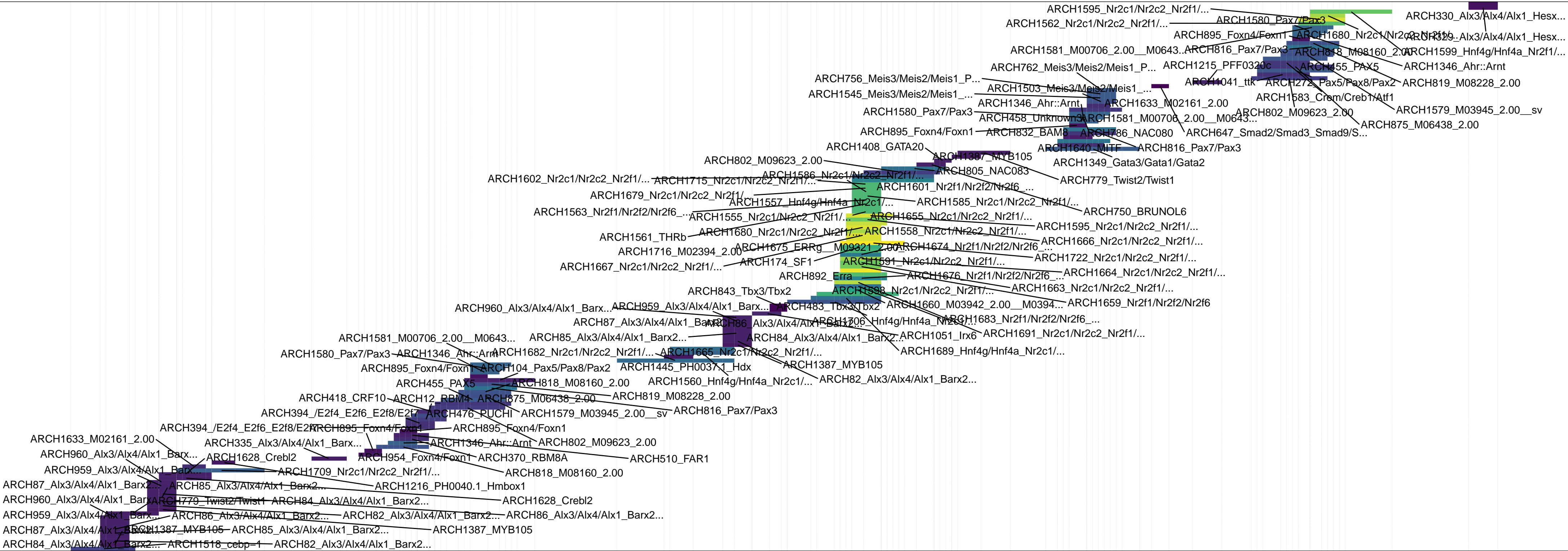


Non-overlapping motif hits

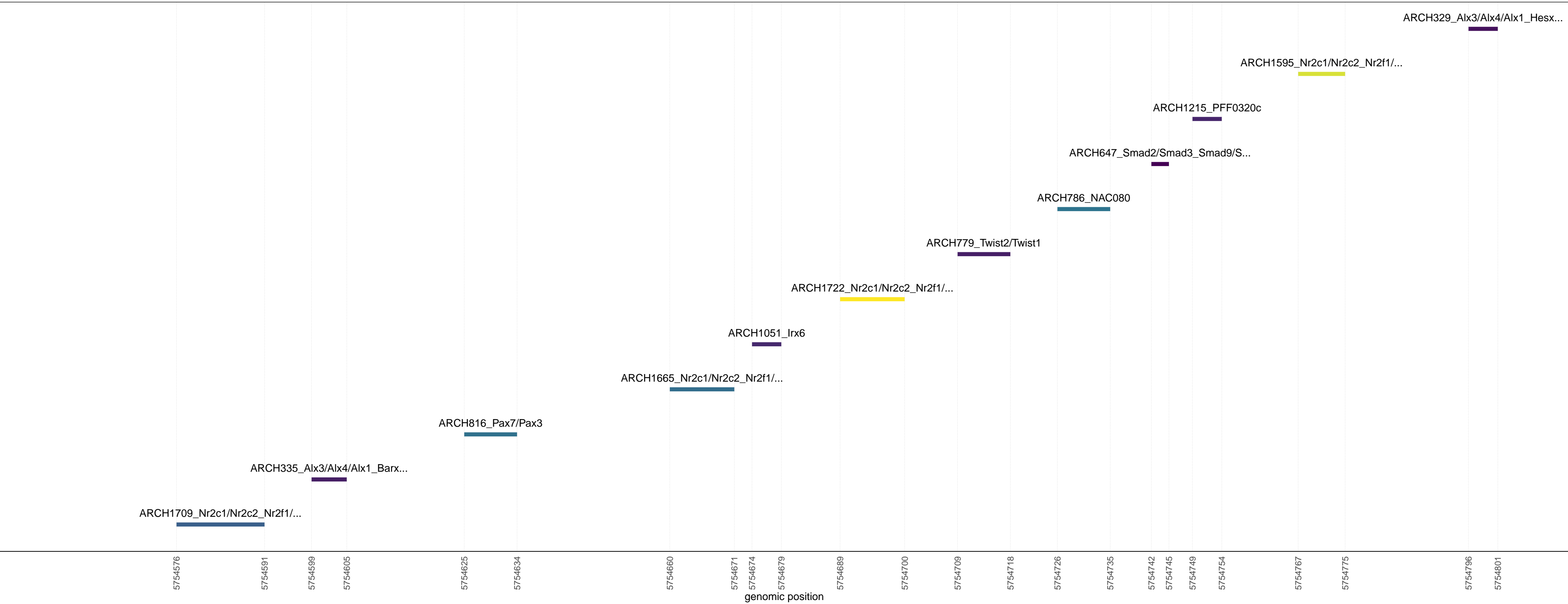


gastro_parietal_muscle peak63166

Input motif hits

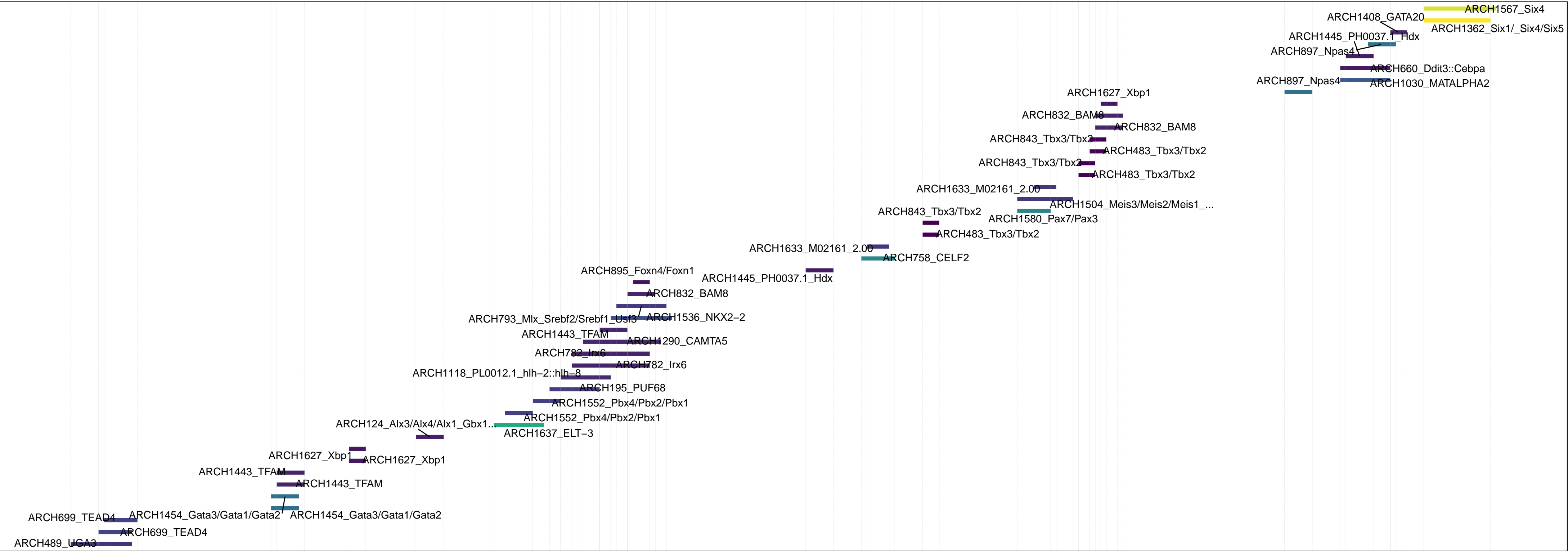


Non-overlapping motif hits

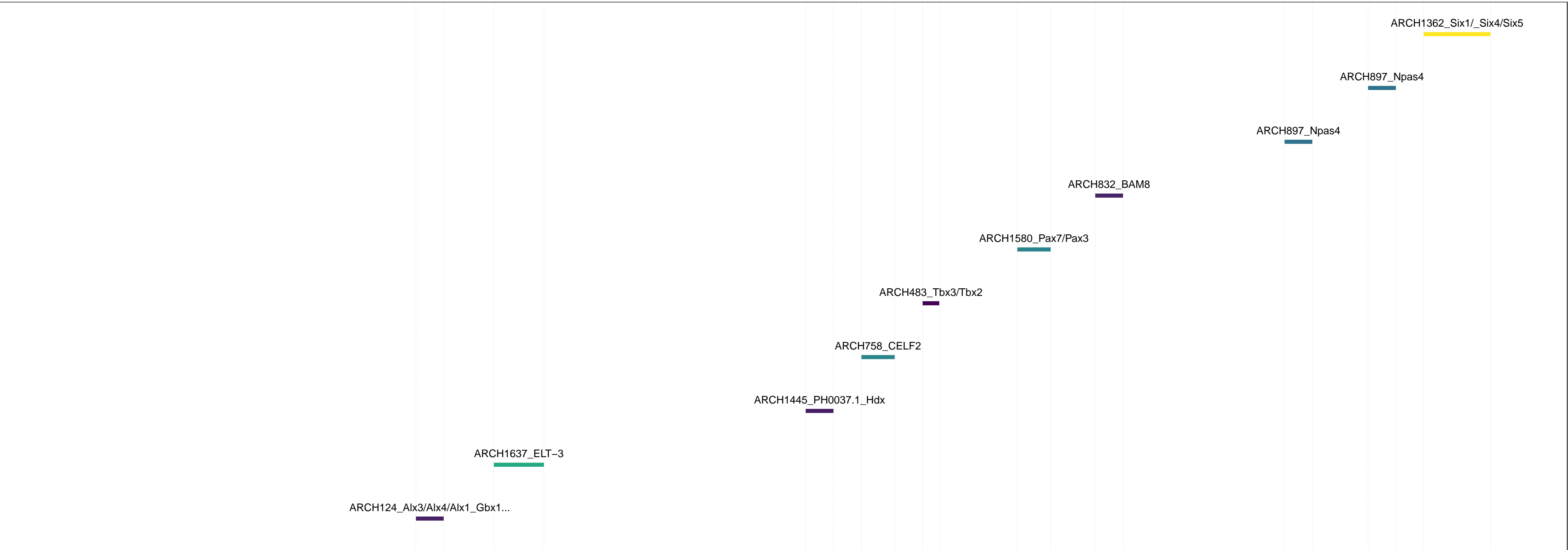


gastro_parietal_muscle peak91787

Input motif hits

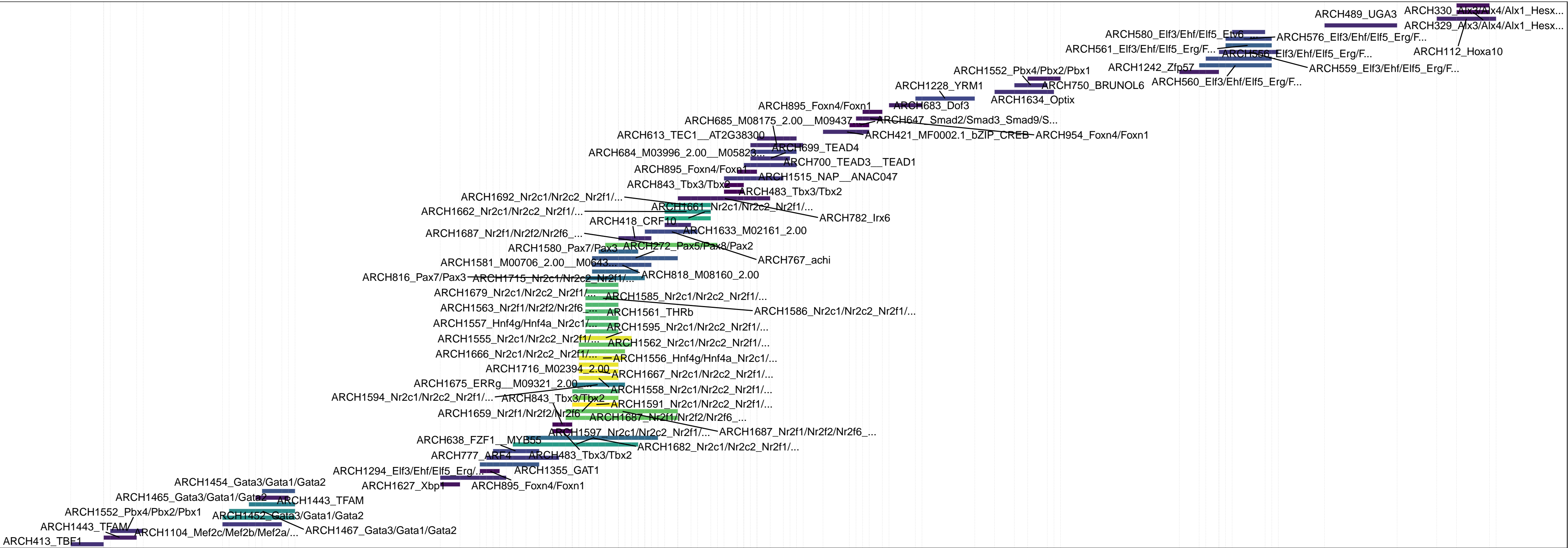


Non-overlapping motif hits

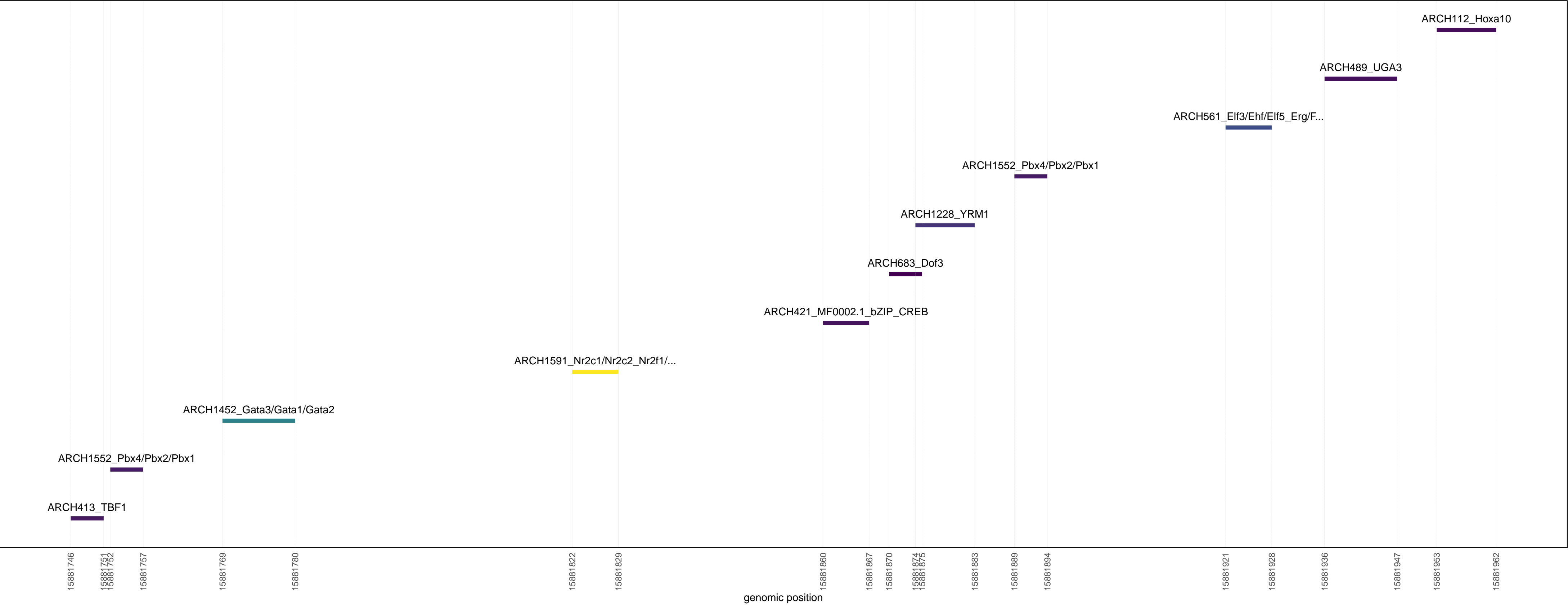


gastro_parietal_muscle peak52822

Input motif hits

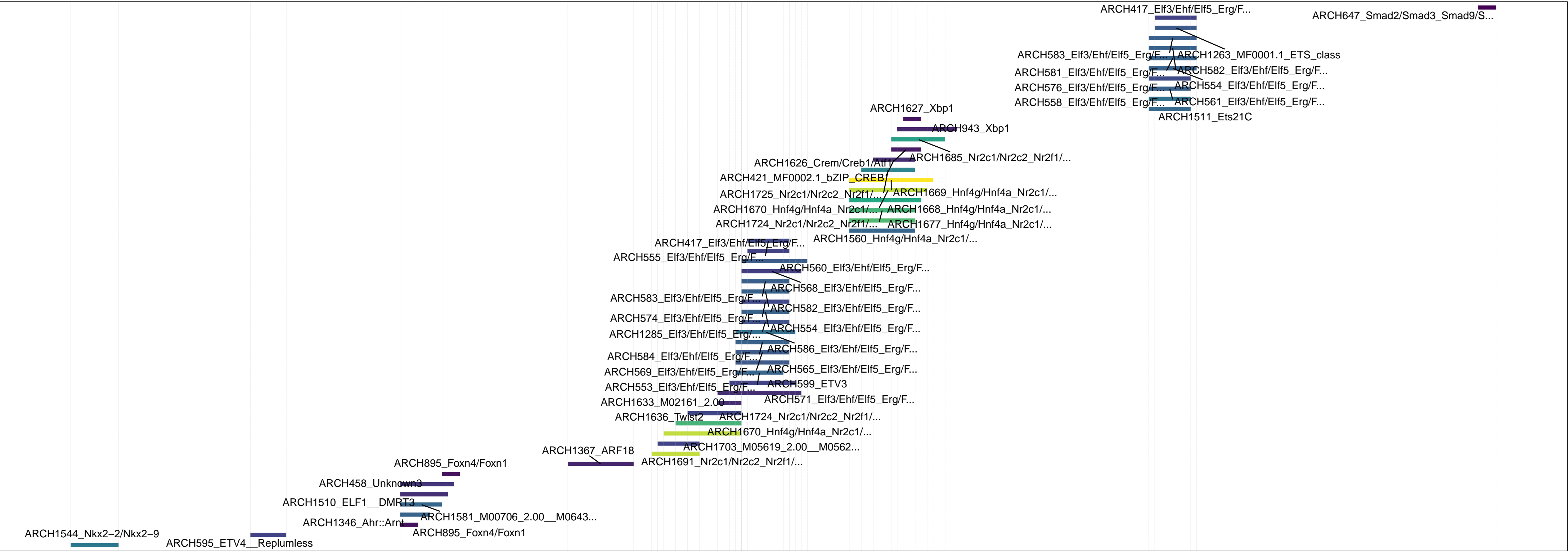


Non-overlapping motif hits

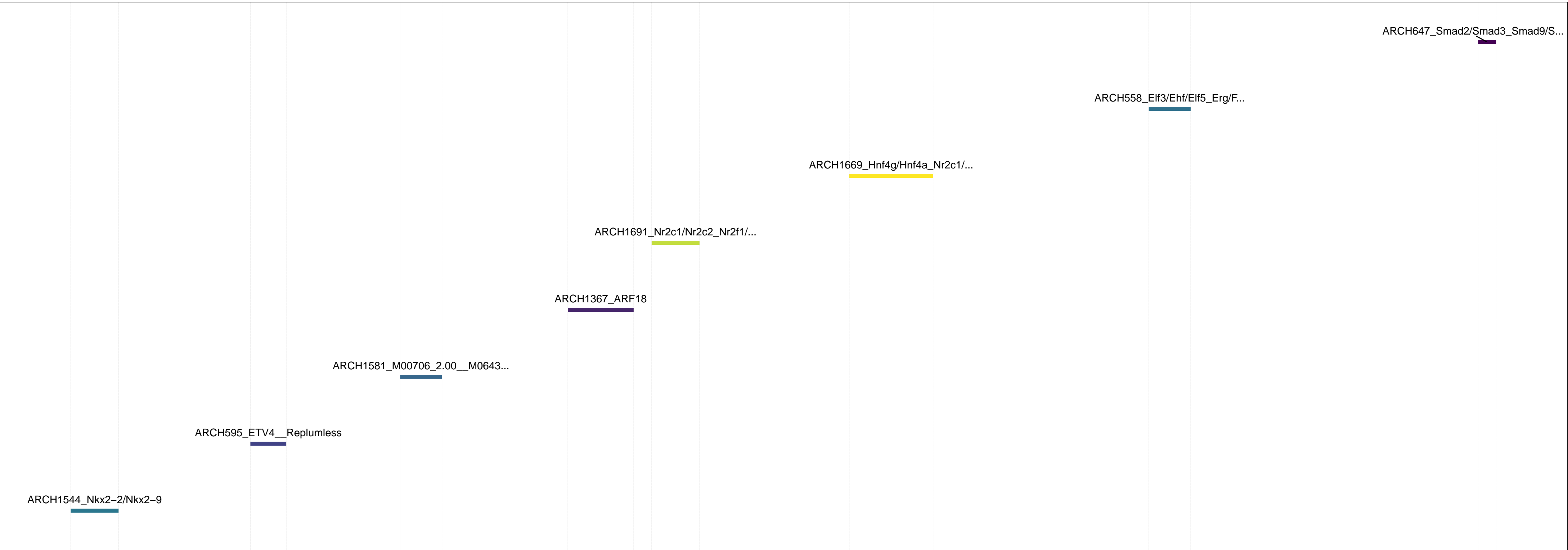


gastro_parietal_muscle peak110556

Input motif hits

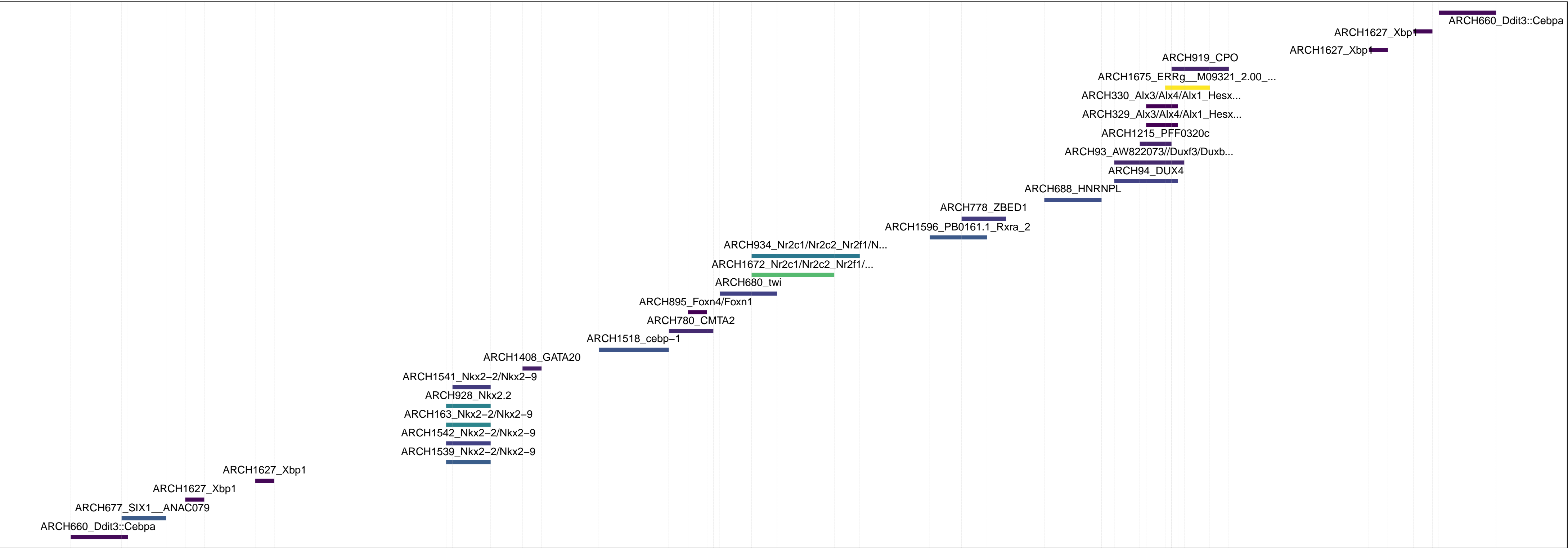


Non-overlapping motif hits

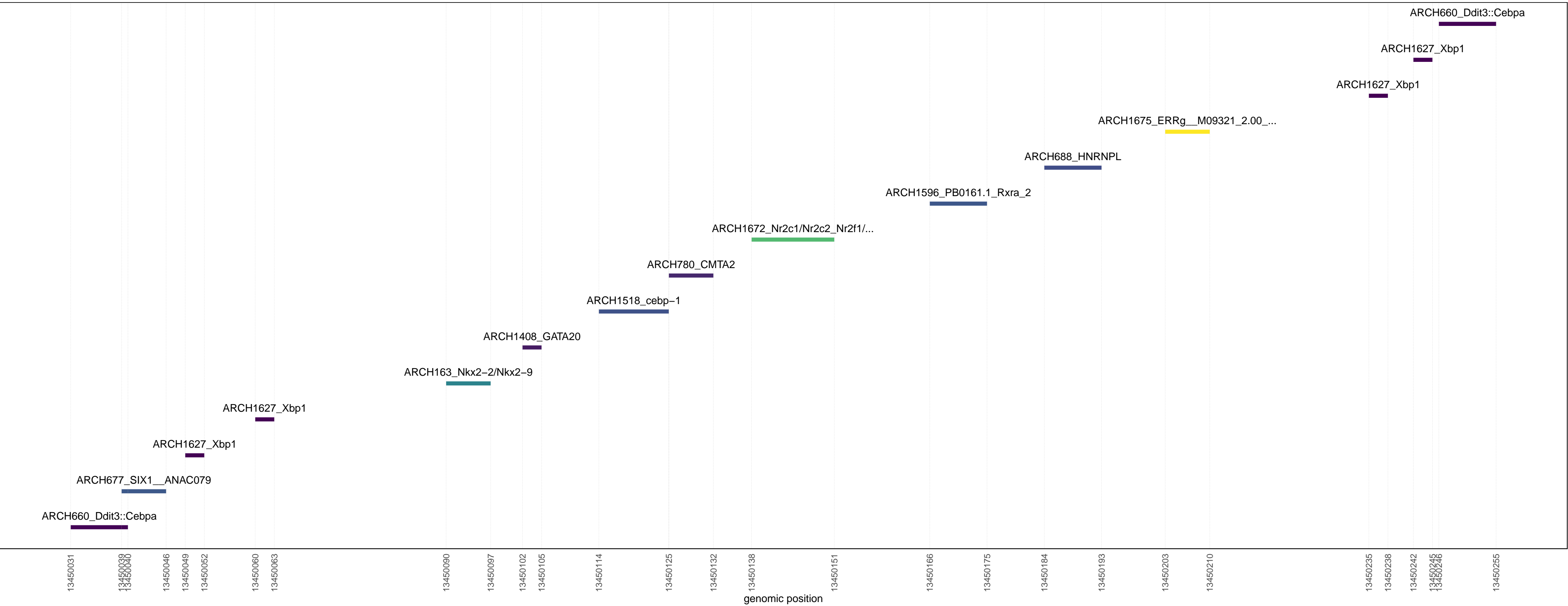


gastro_parietal_muscle peak59110

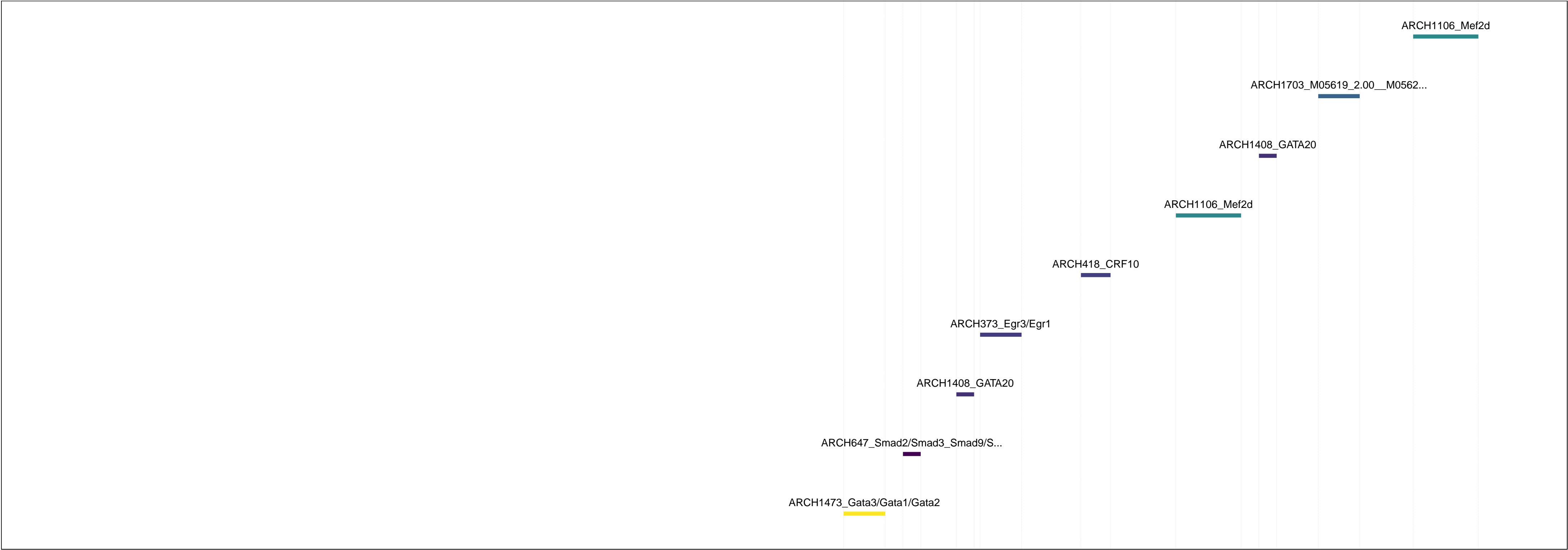
Input motif hits



Non-overlapping motif hits

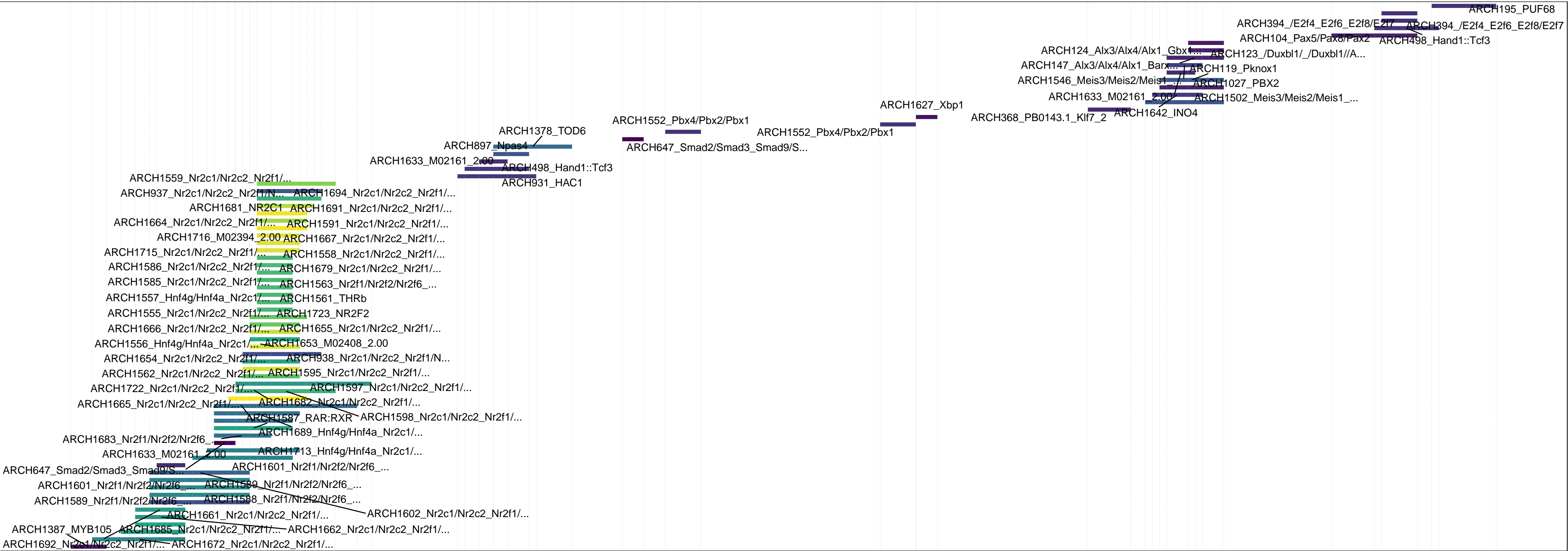


Input motif hits

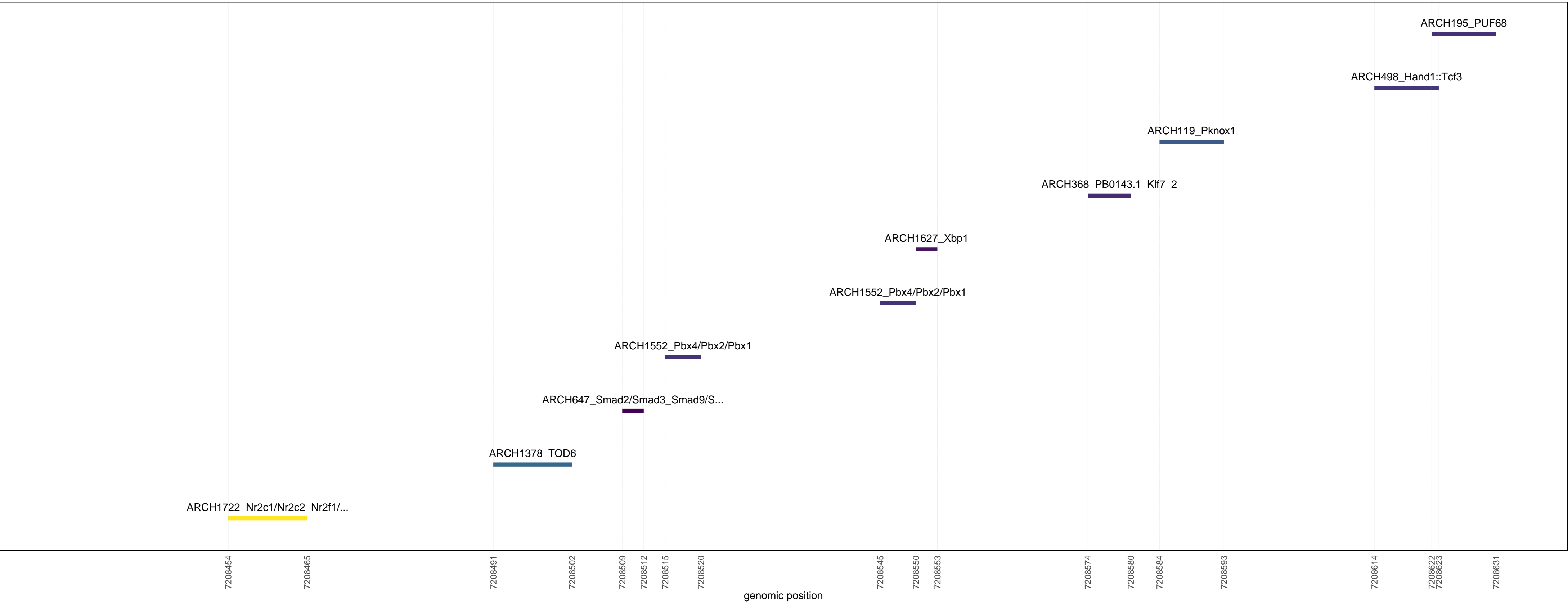


gastro_parietal_muscle peak32718

Input motif hits

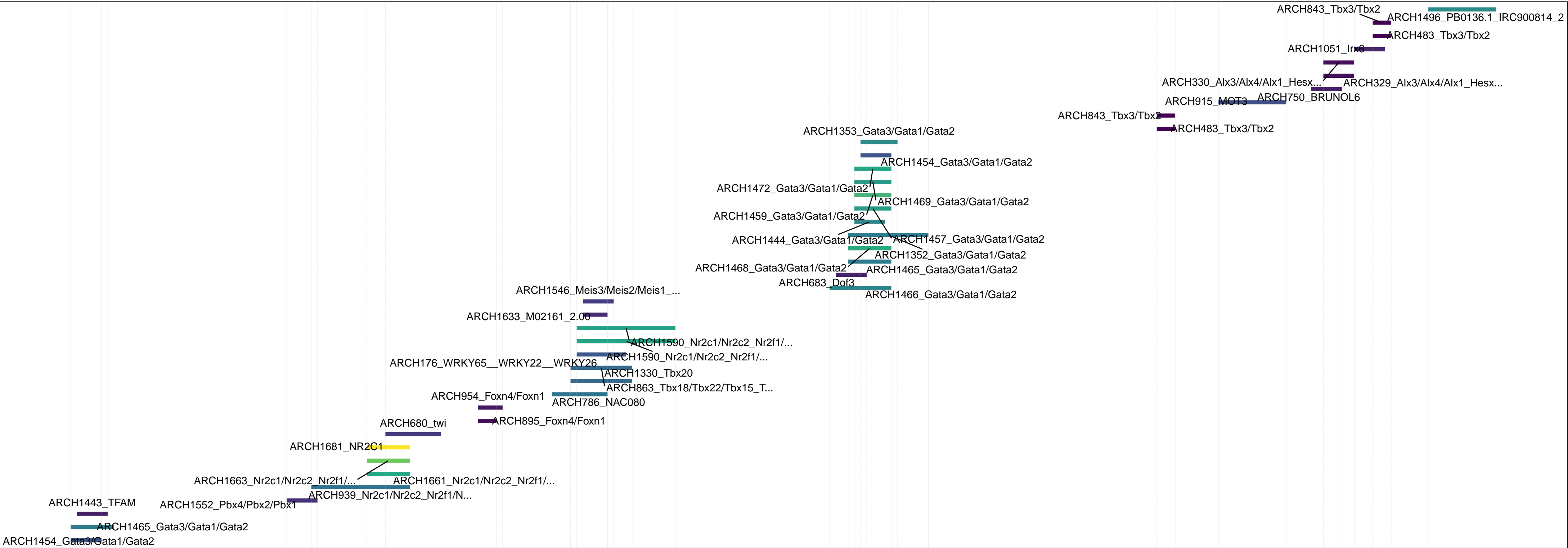


Non-overlapping motif hits

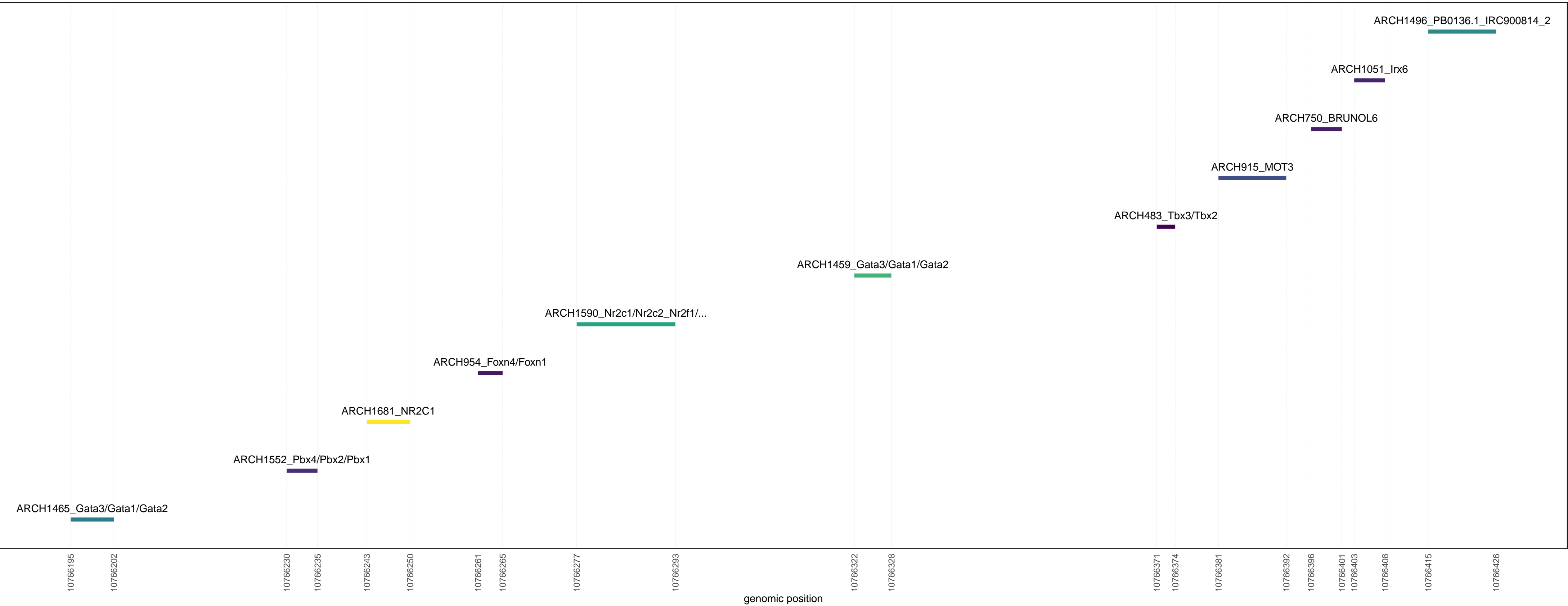


gastro_parietal_muscle peak14757

Input motif hits

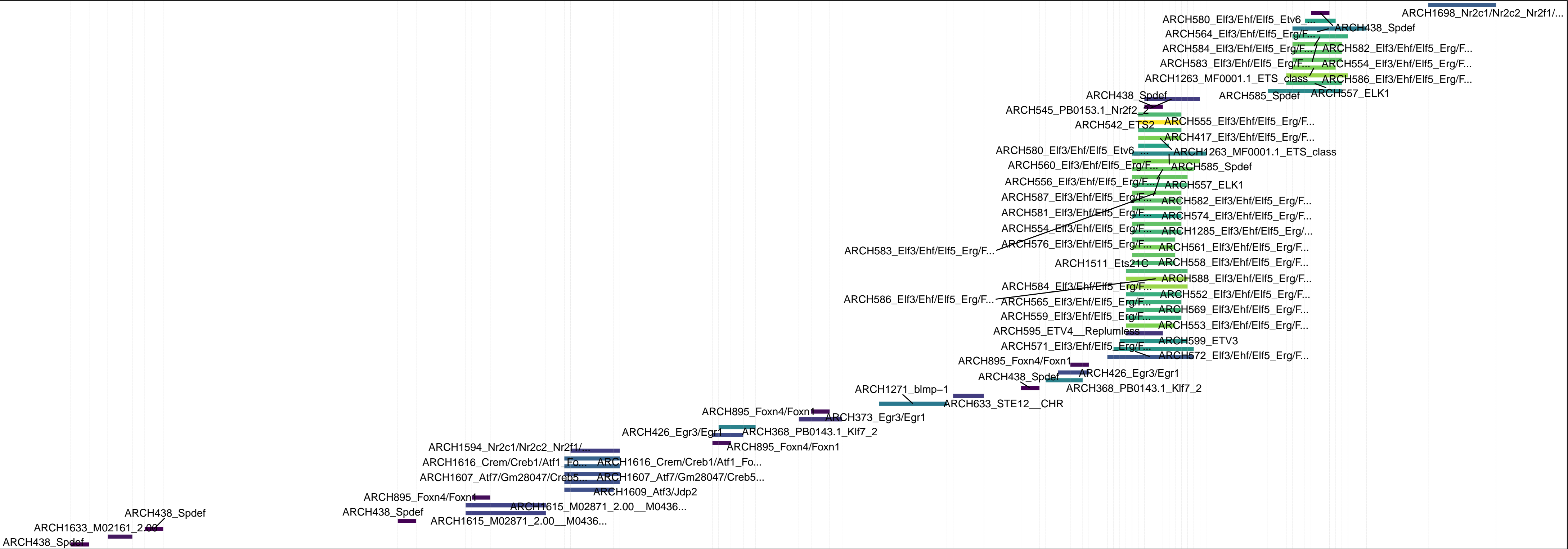


Non-overlapping motif hits

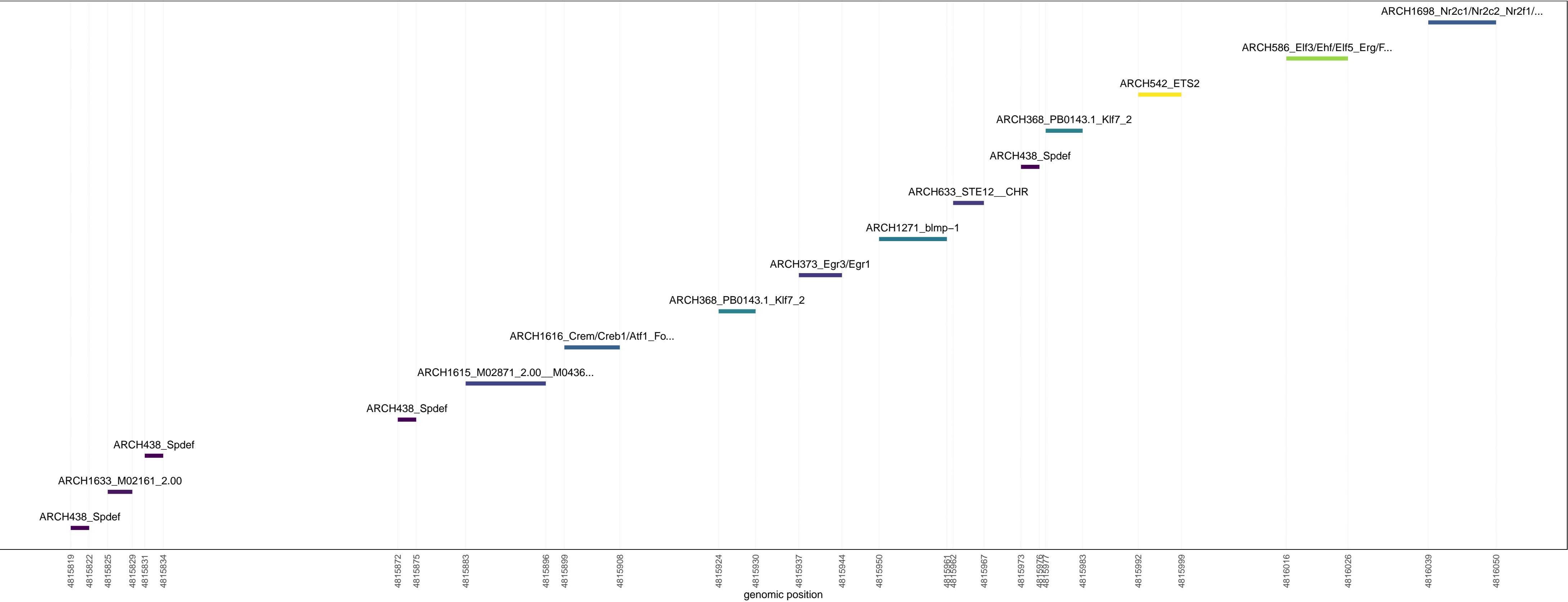


gastro_IRF1_2 peak62720

Input motif hits

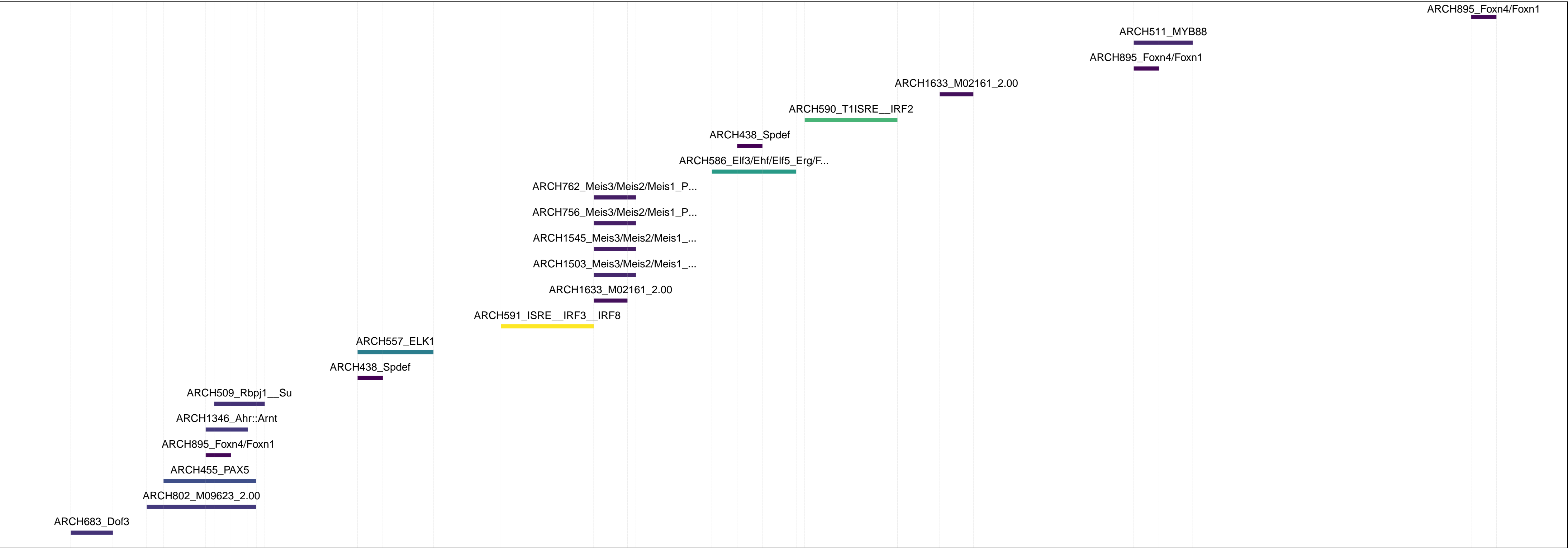


Non-overlapping motif hits

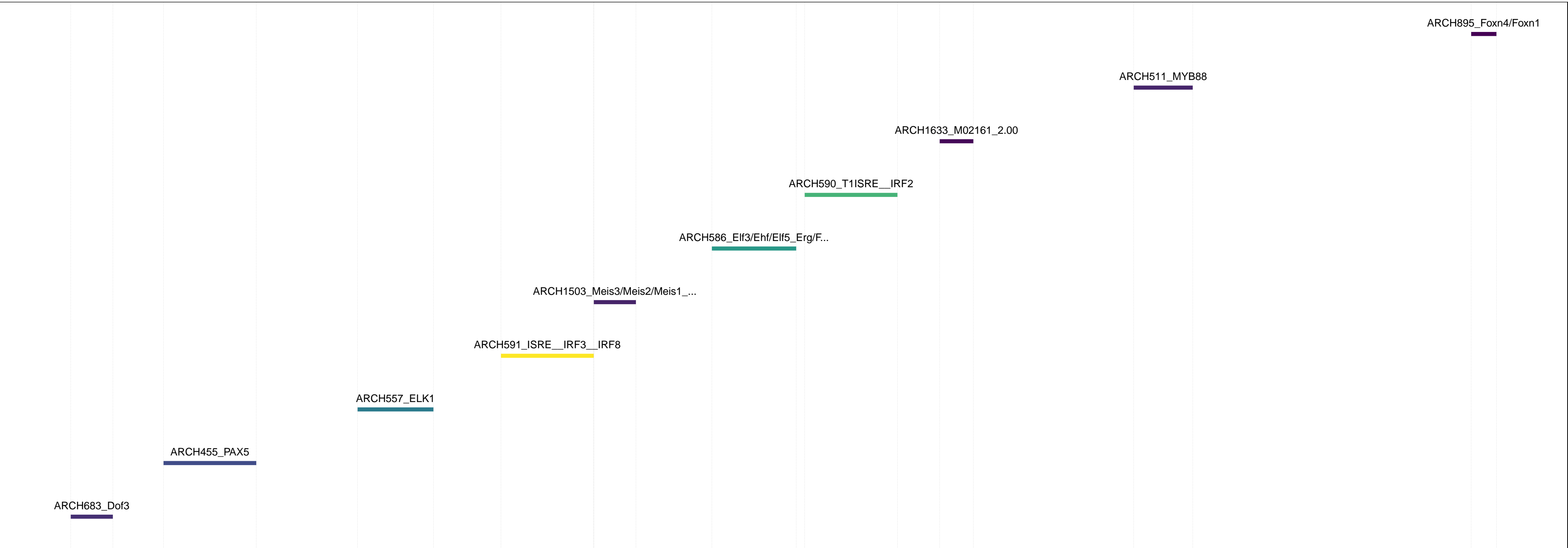


gastro_IRF1_2 peak89949

Input motif hits

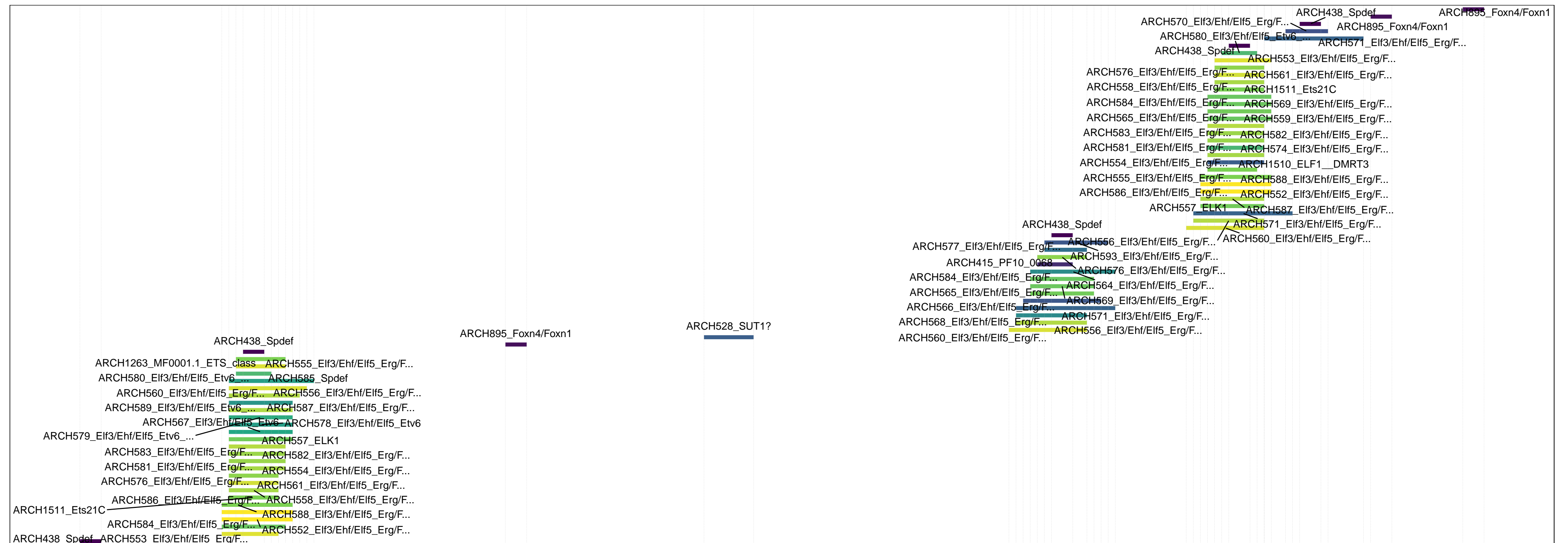


Non-overlapping motif hits

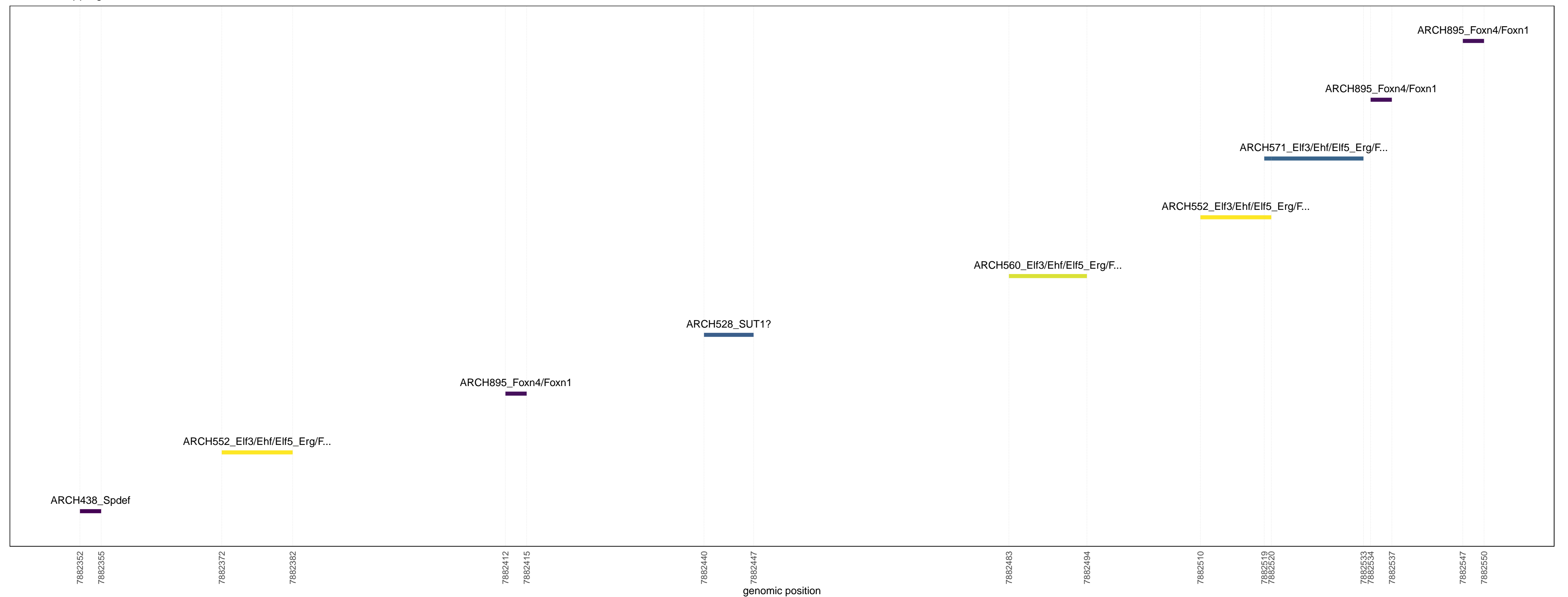


gastro_IRF1_2 peak85274

Input motif hits

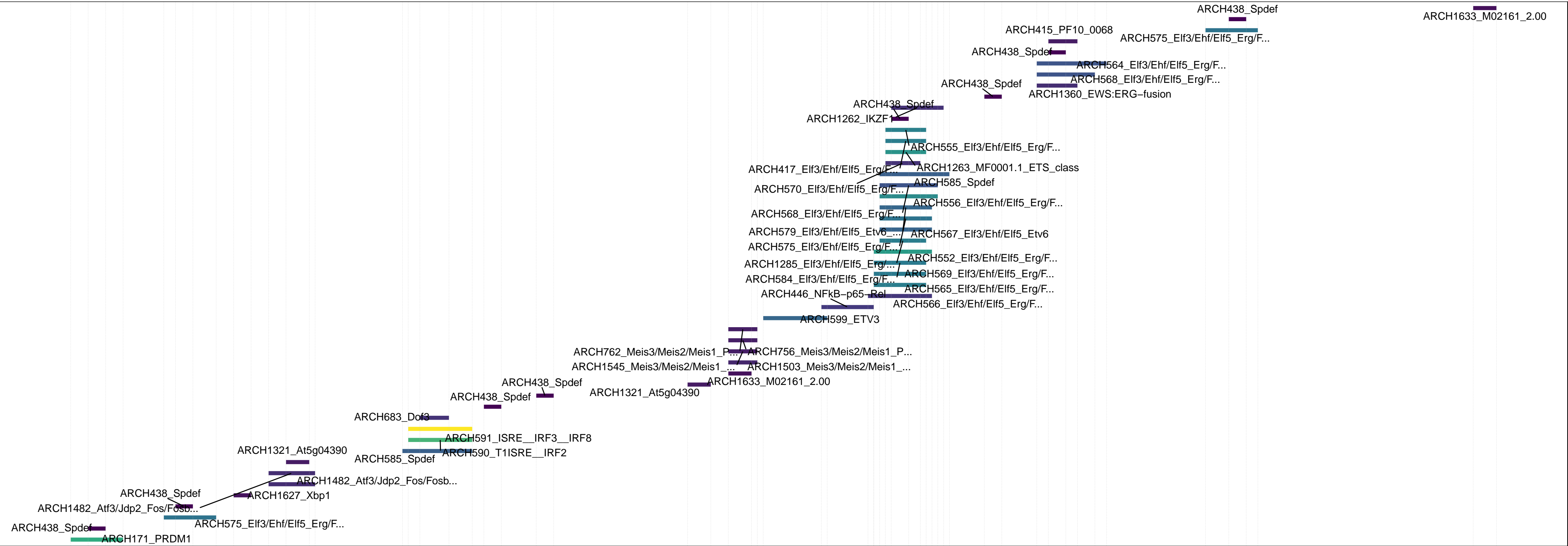


Non-overlapping motif hits

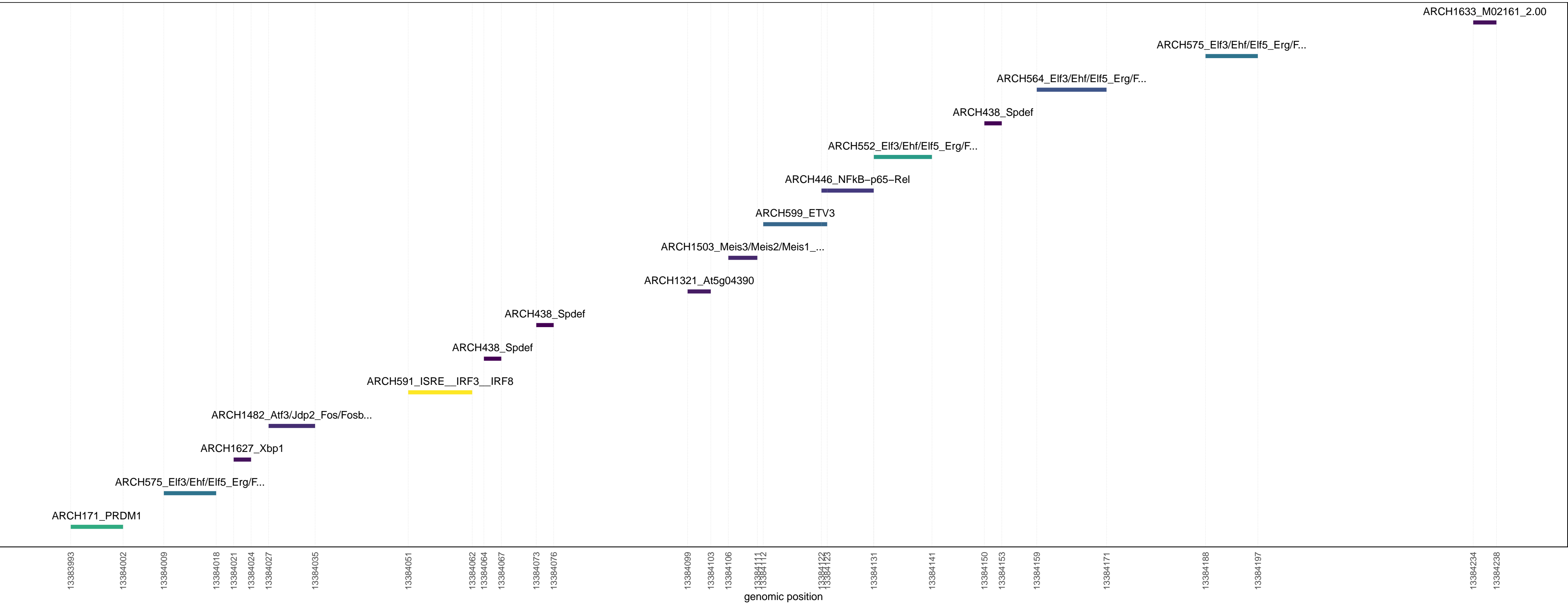


gastro_IRF1_2 peak16014

Input motif hits

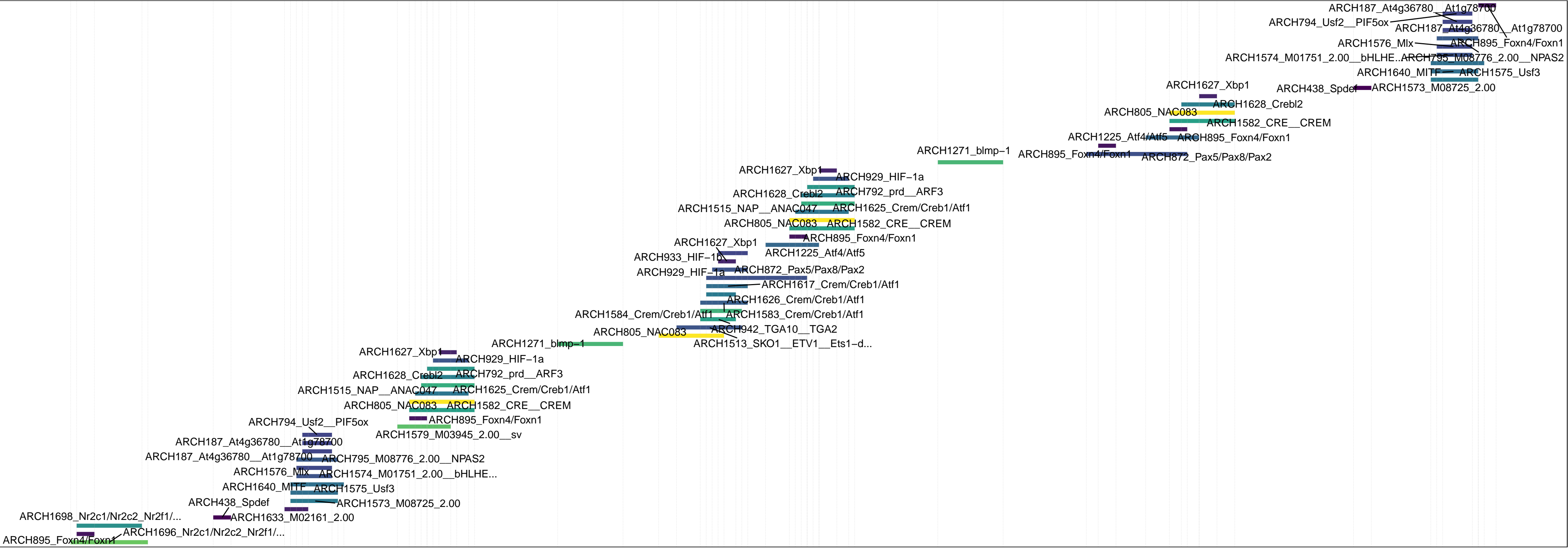


Non-overlapping motif hits

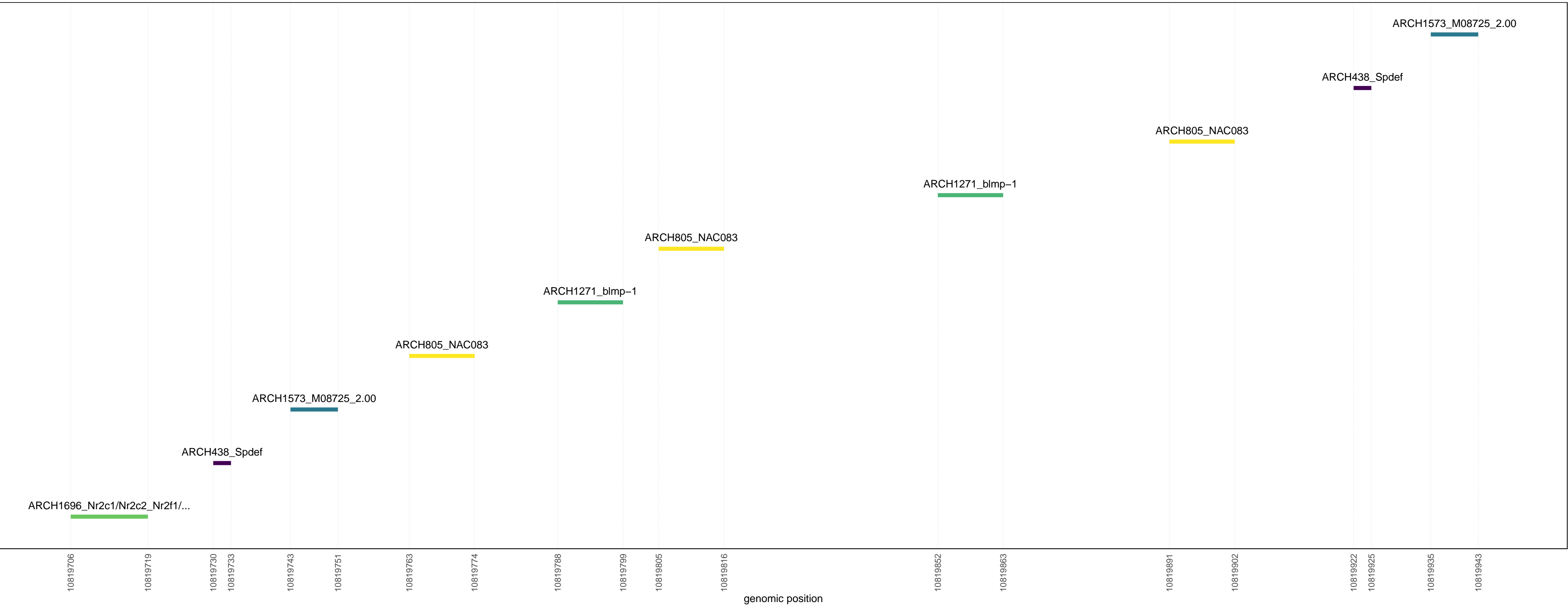


gastro_IRF1_2 peak25165

Input motif hits

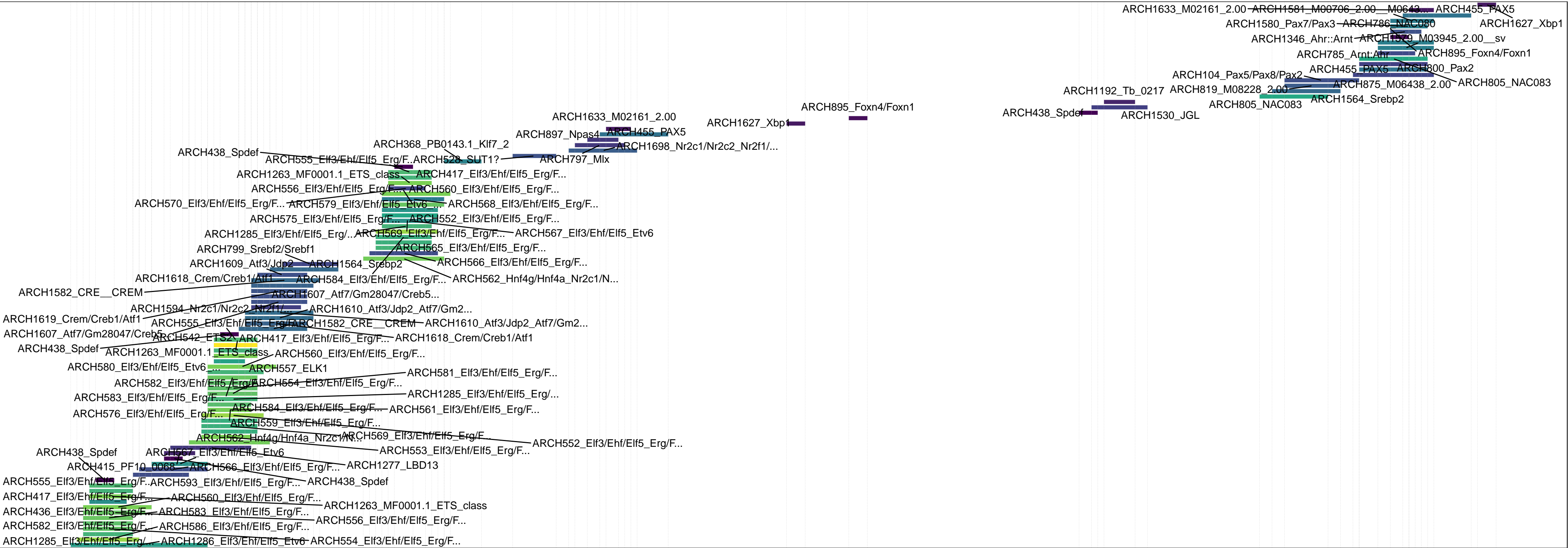


Non-overlapping motif hits

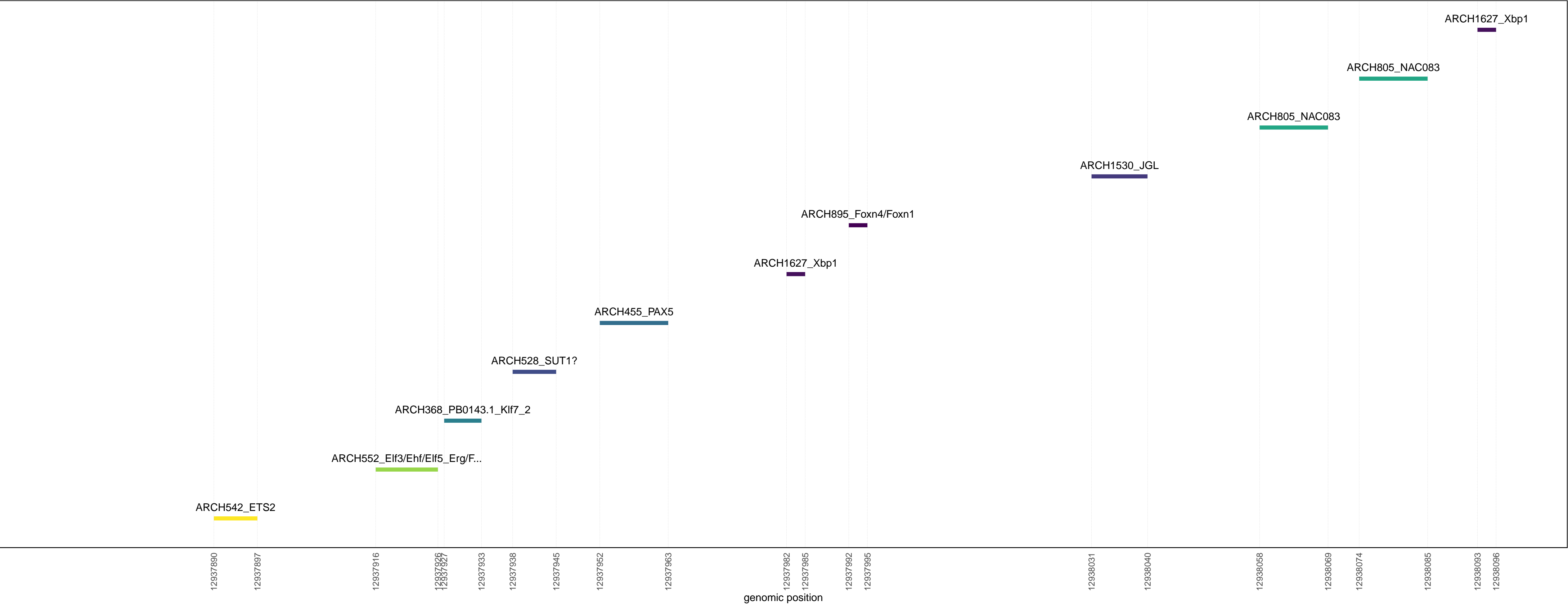


gastro_IRF1_2 peak65856

Input motif hits

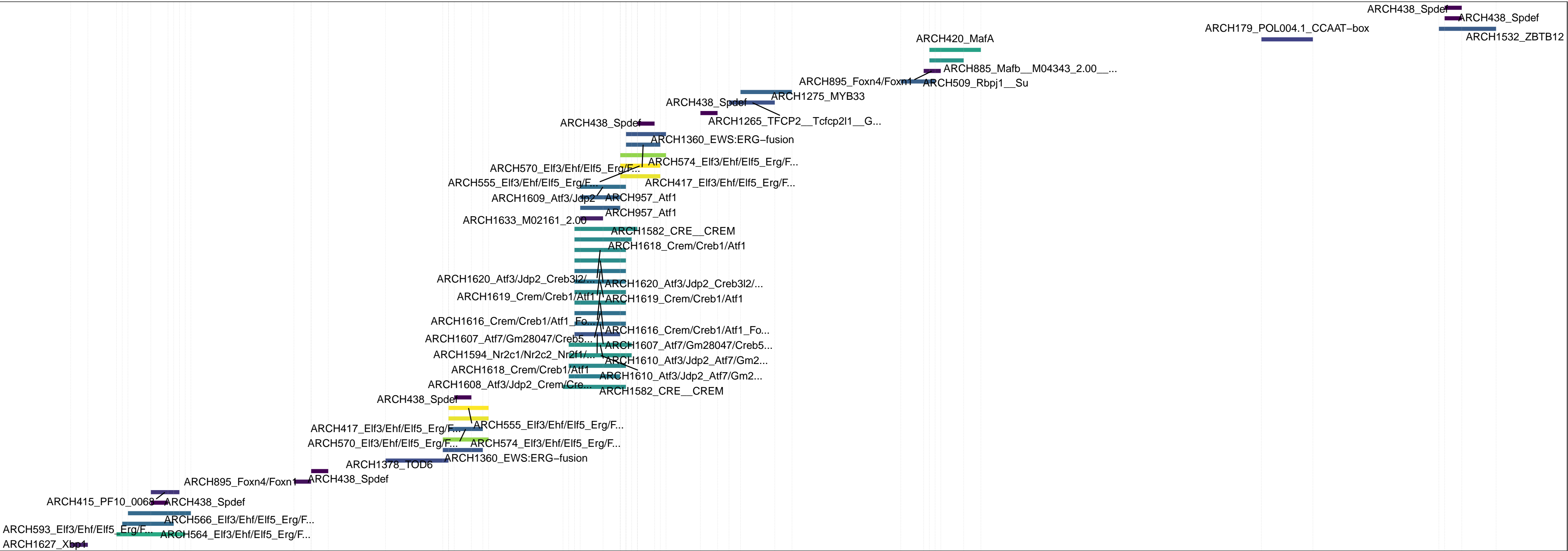


Non-overlapping motif hits

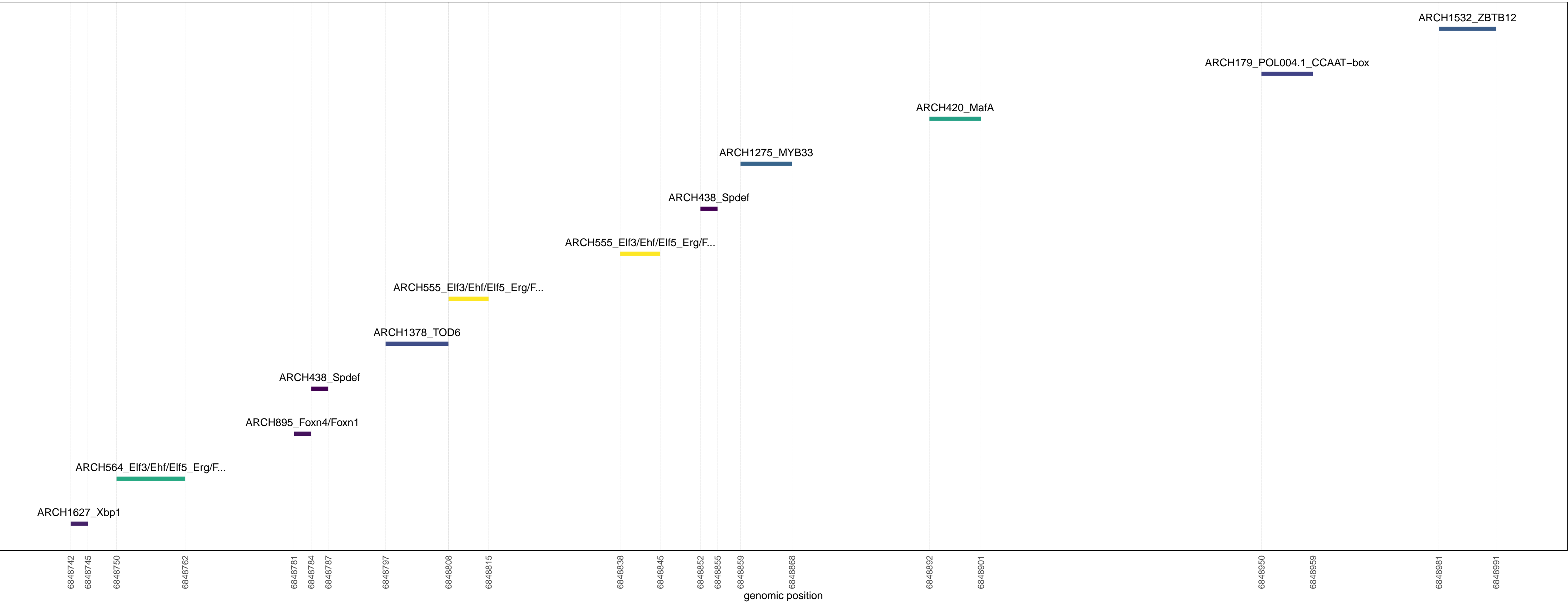


gastro_IRF1_2 peak63618

Input motif hits

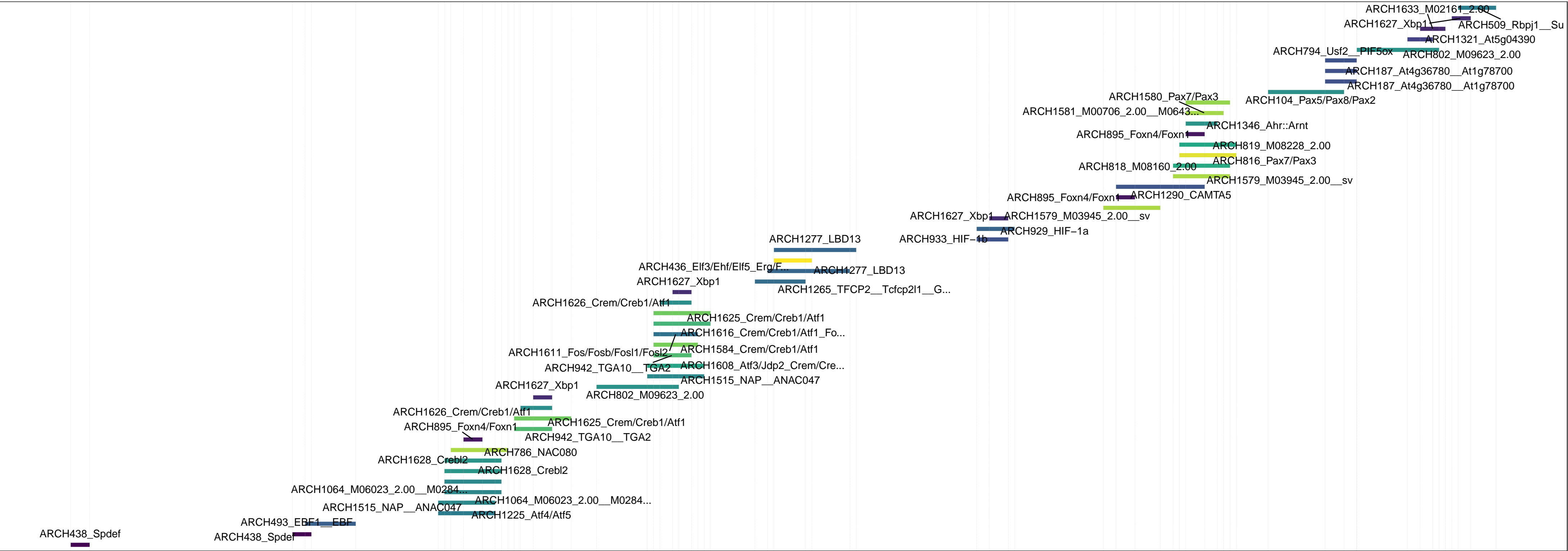


Non-overlapping motif hits

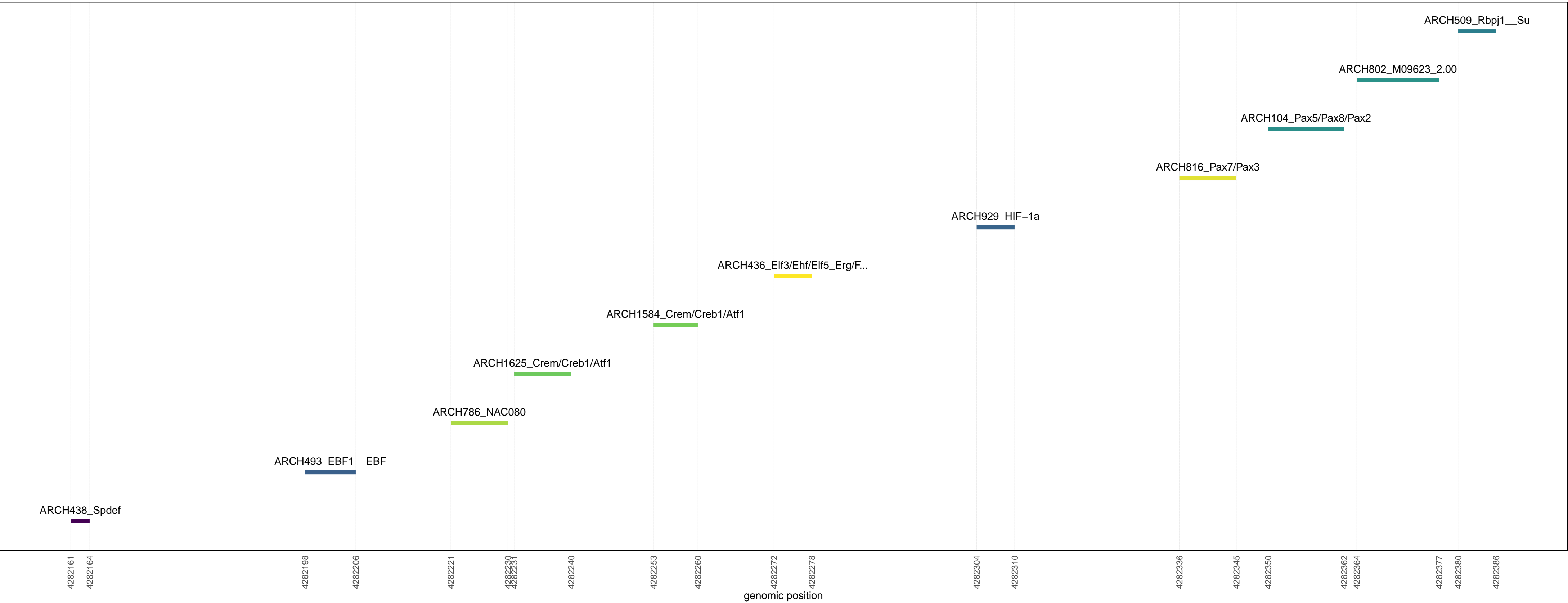


gastro_IRF1_2 peak31262

Input motif hits

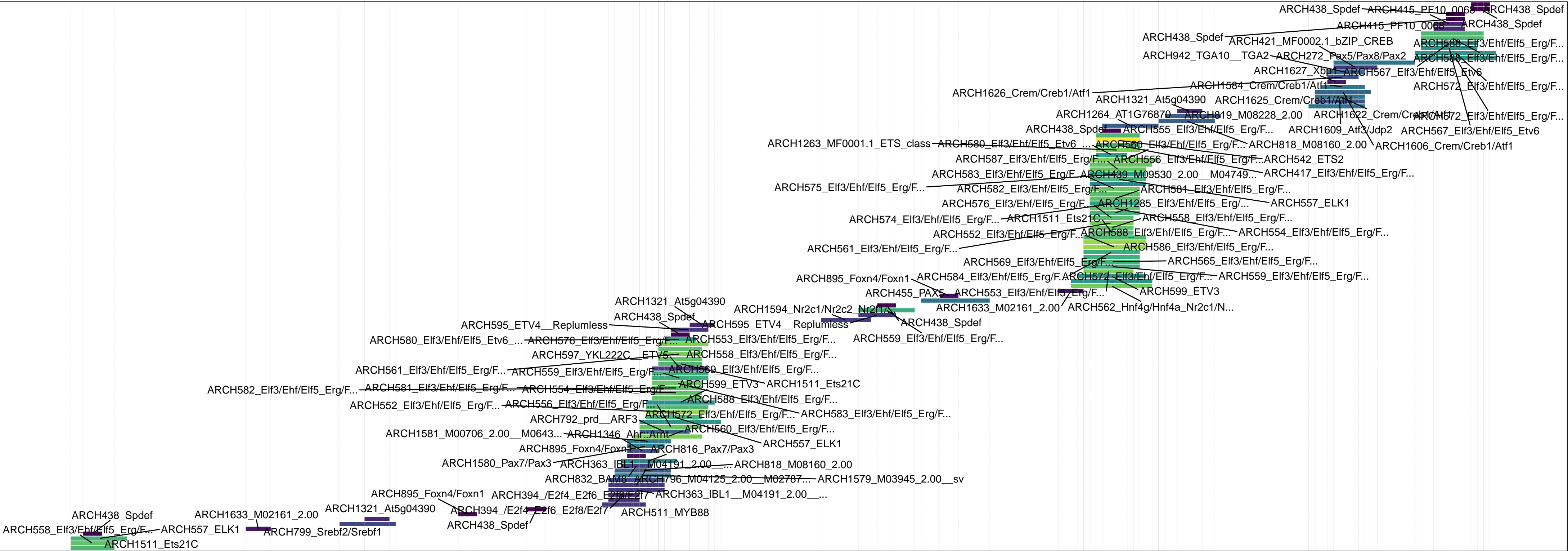


Non-overlapping motif hits

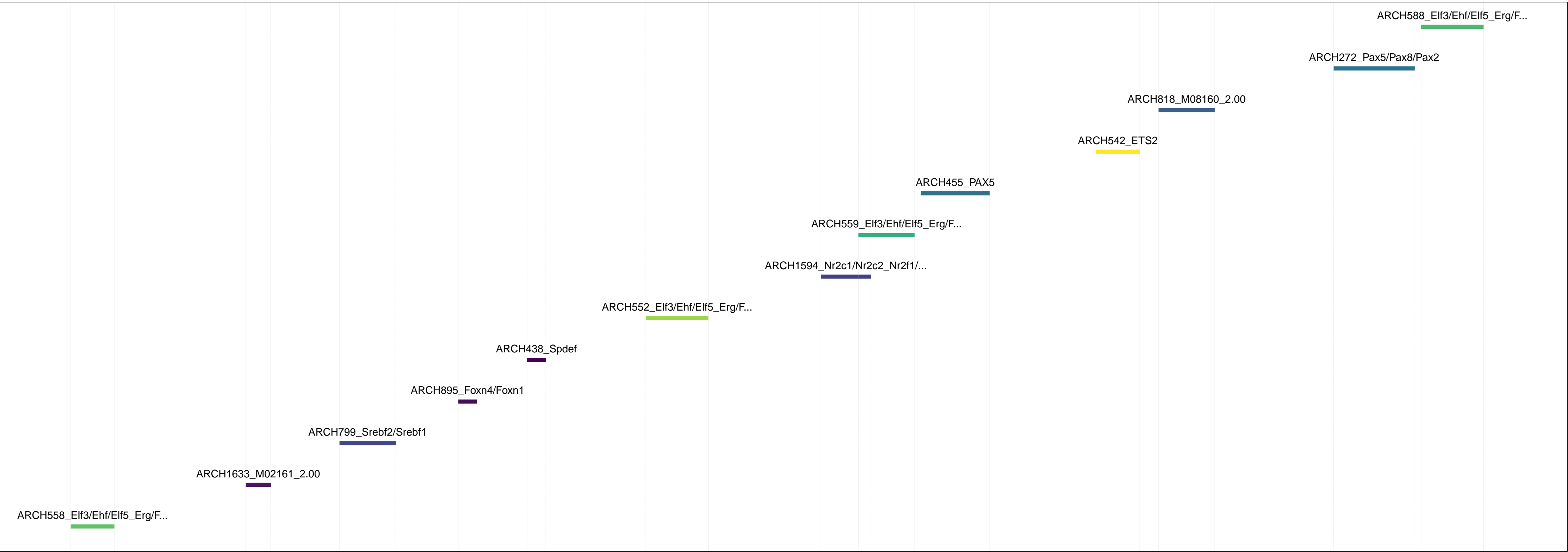


gastro_IRF1_2 peak55924

Input motif hits

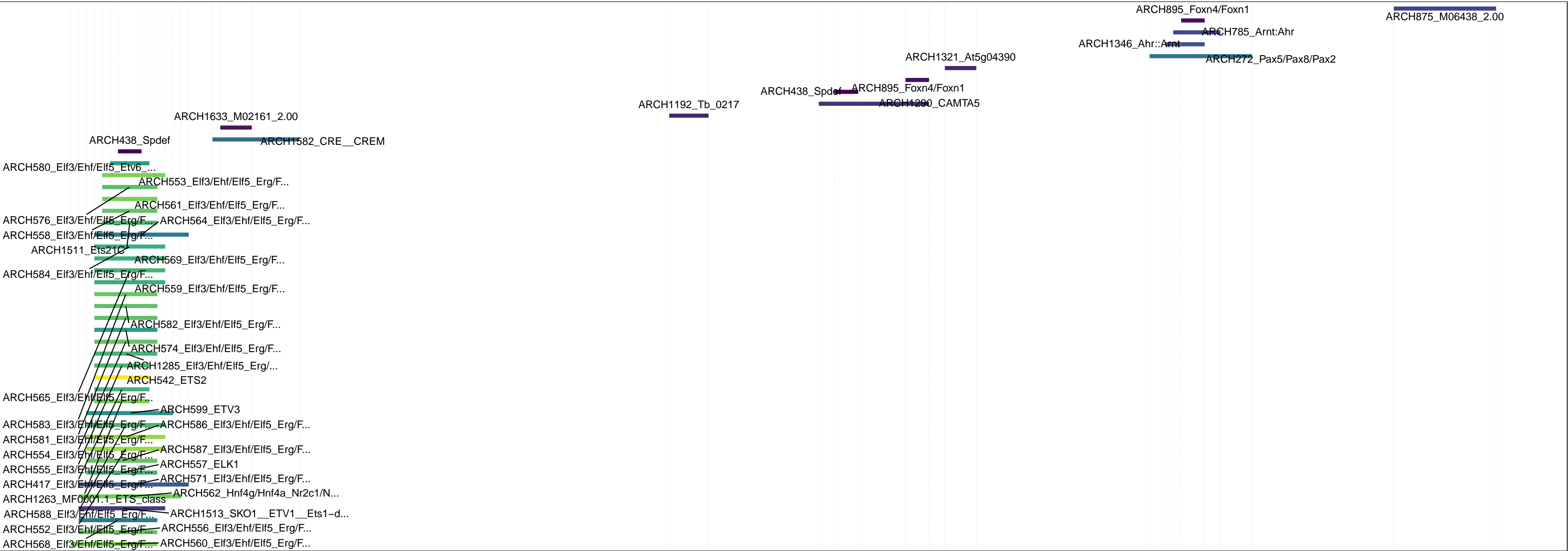


Non-overlapping motif hits

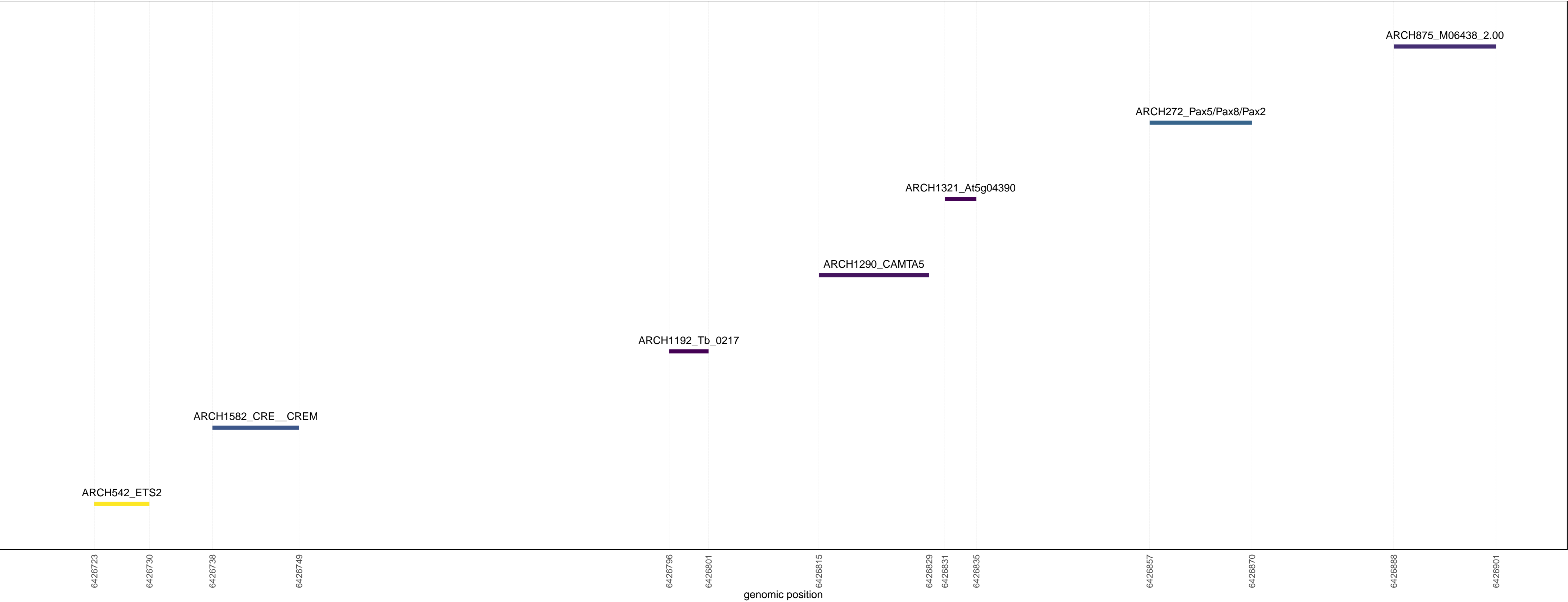


gastro_IRF1_2 peak22856

Input motif hits

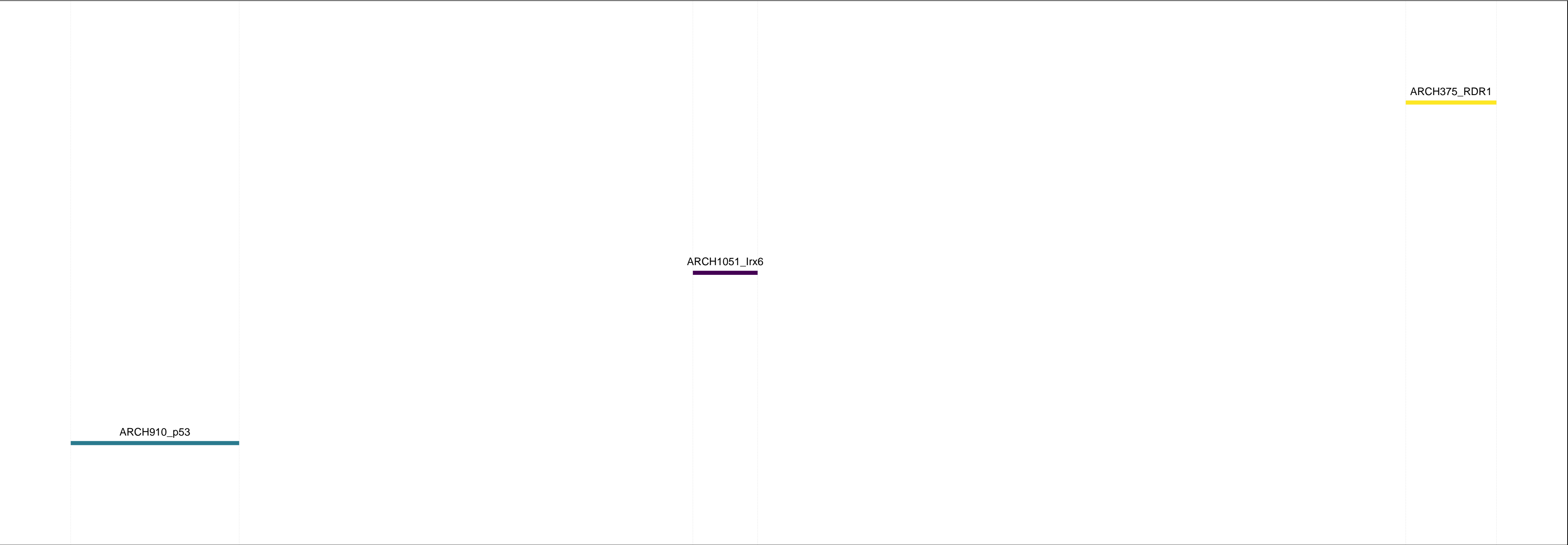


Non-overlapping motif hits

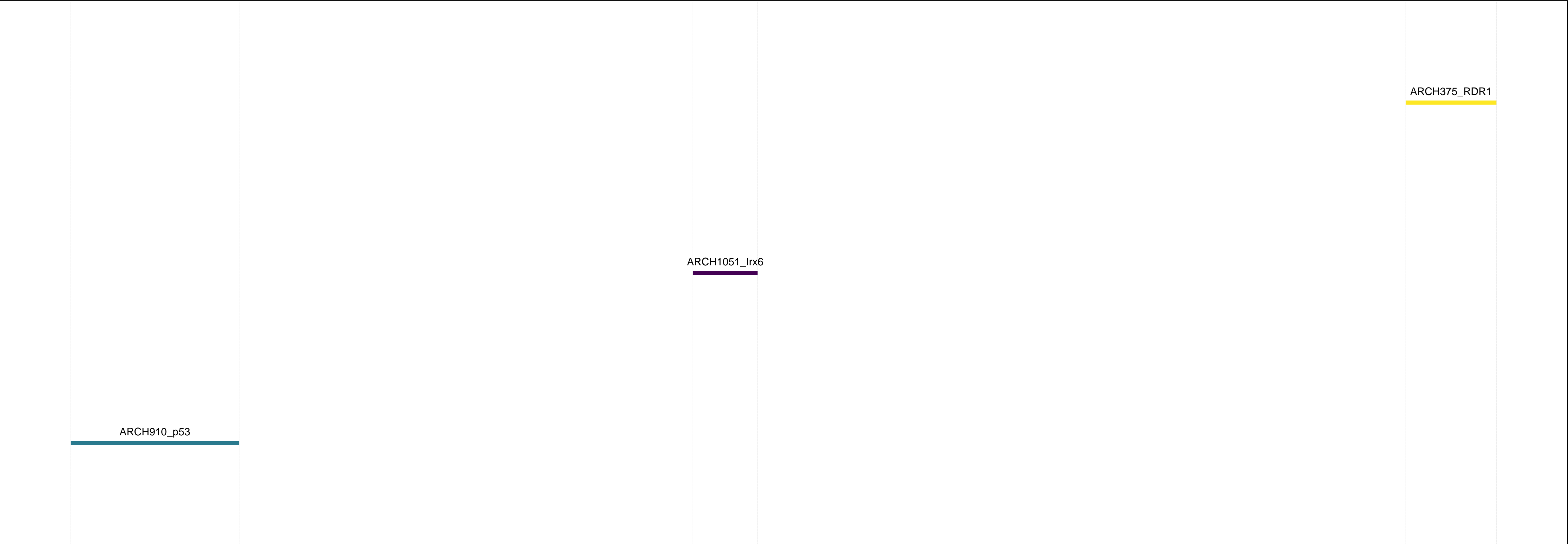


gastro_somatic_gonad peak6880

Input motif hits



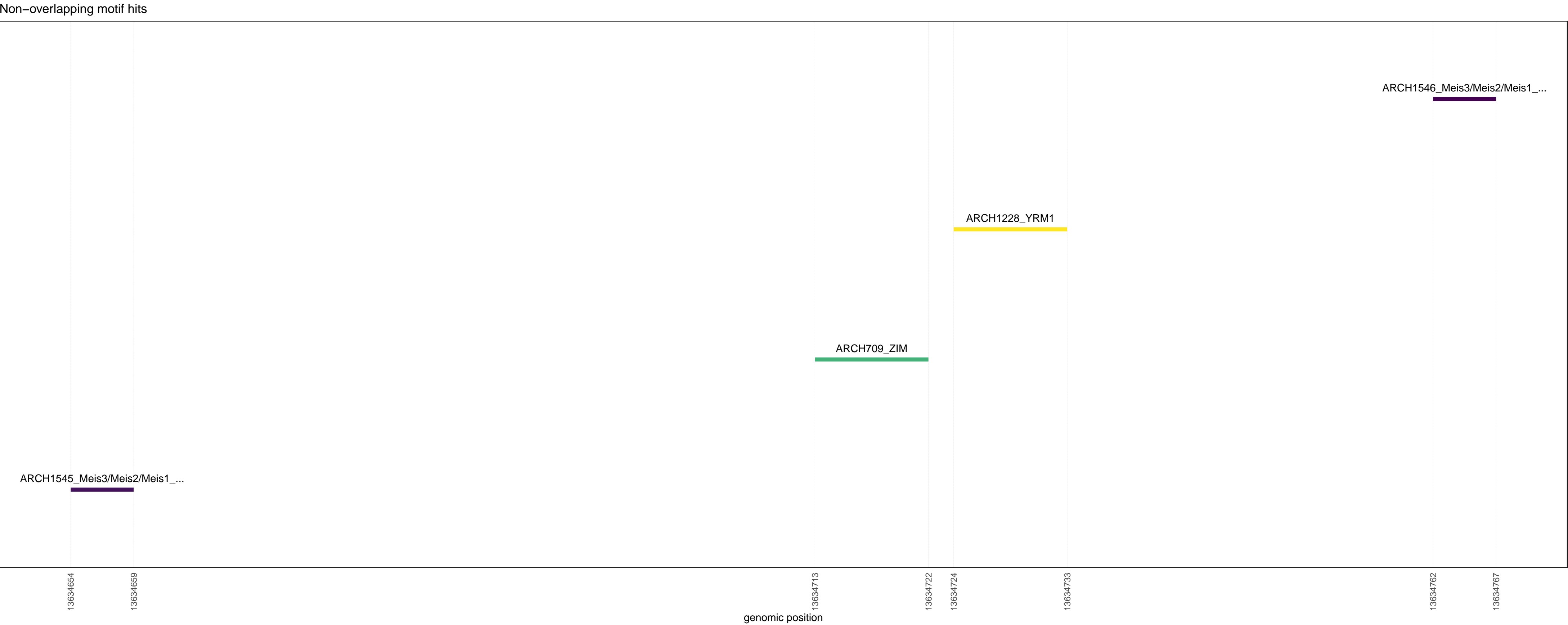
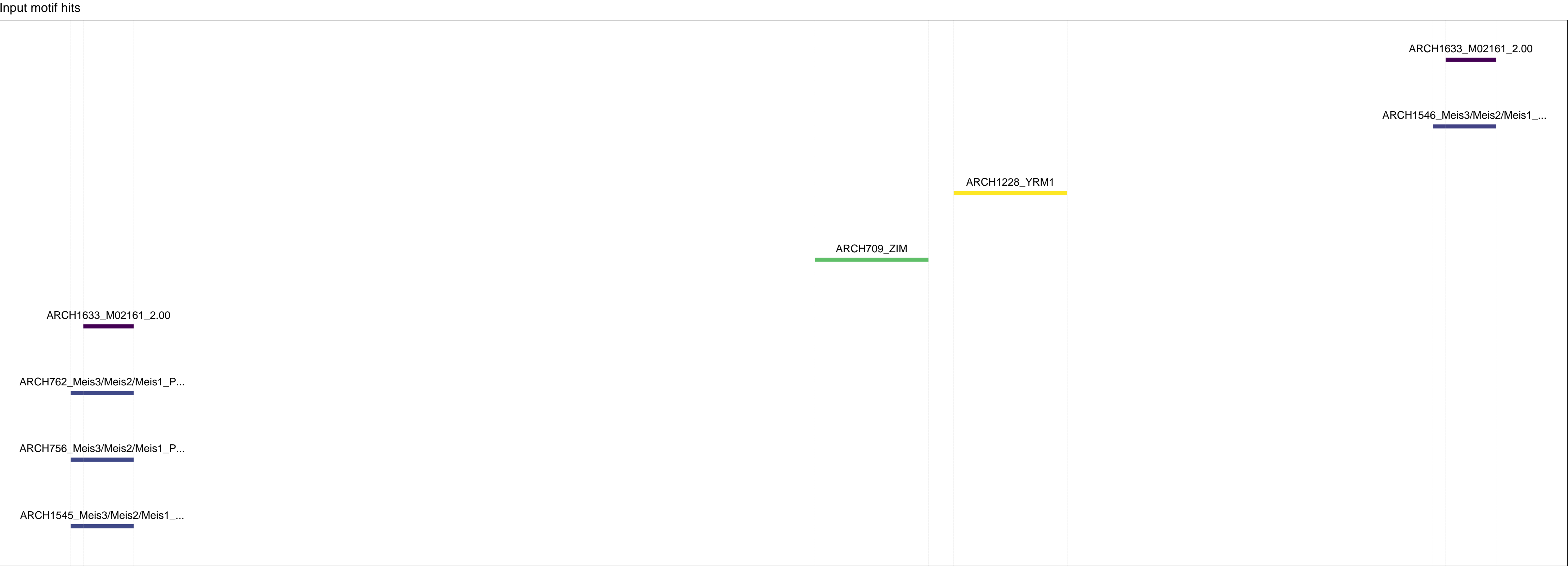
Non-overlapping motif hits



15551440 15551453 15551488 15551493 15551543 15551550

genomic position

gastro_somatic_gonad peak26649



gastro_somatic_gonad peak77972

Input motif hits



Non-overlapping motif hits



6744405

6744414

genomic position

6744469

6744476

gastro_somatic_gonad peak32255

Input motif hits



Non-overlapping motif hits



genomic position

gastro_somatic_gonad peak88918

Input motif hits



Non-overlapping motif hits



1607721

1607733

1607783

1607798

genomic position

1607911

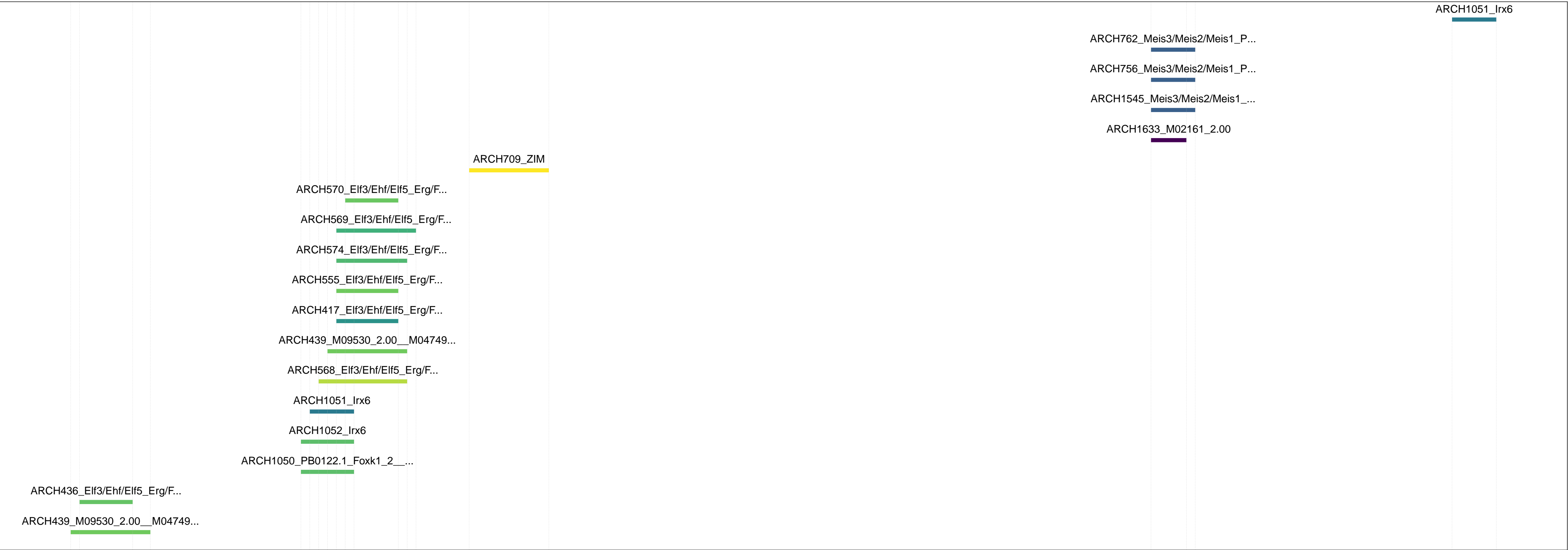
1607920

1607930

1607934

gastro_somatic_gonad peak72573

Input motif hits



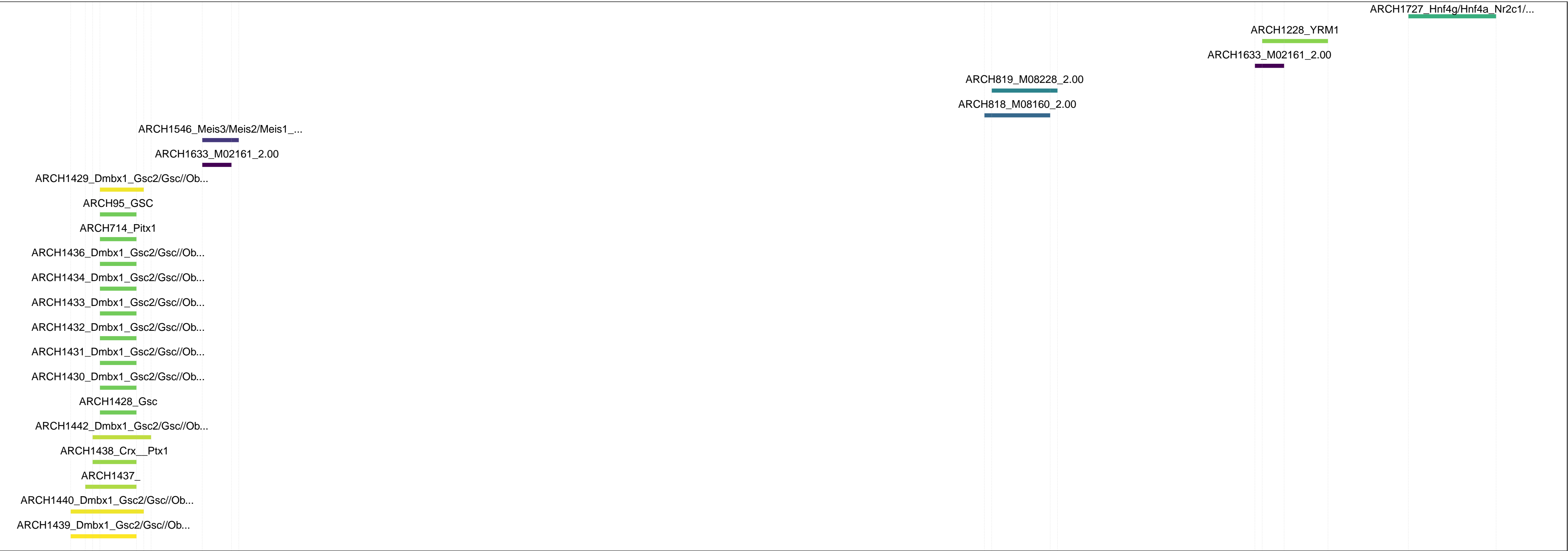
Non-overlapping motif hits



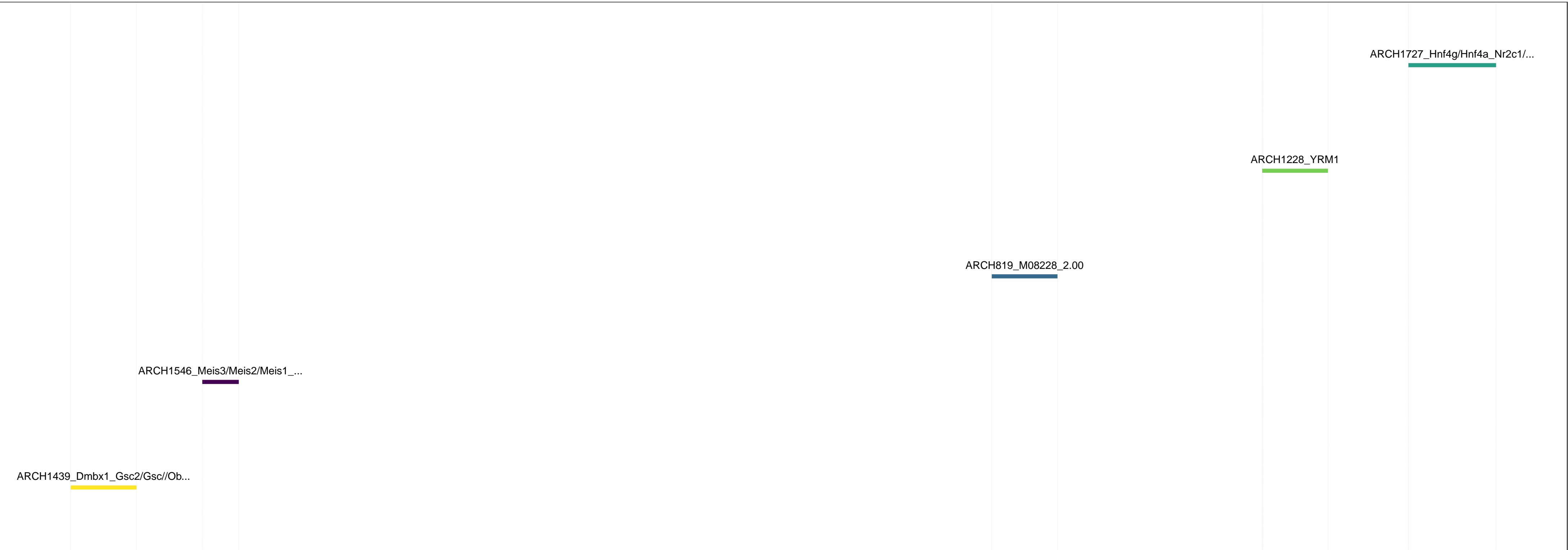
genomic position

gastro_somatic_gonad peak33650

Input motif hits



Non-overlapping motif hits



genomic position

gastro_somatic_gonad peak15034

Input motif hits



Non-overlapping motif hits



11278355

11278360

genomic position

11278372

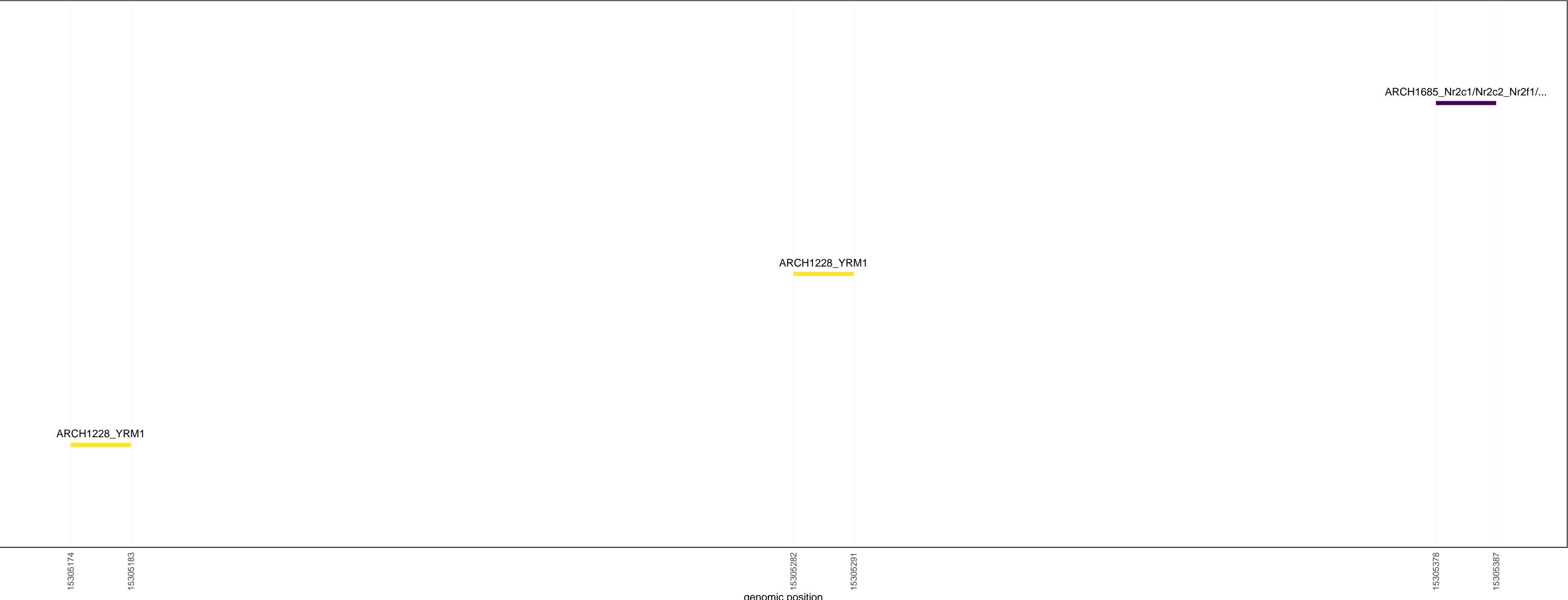
11278376

gastro_somatic_gonad peak66919

Input motif hits

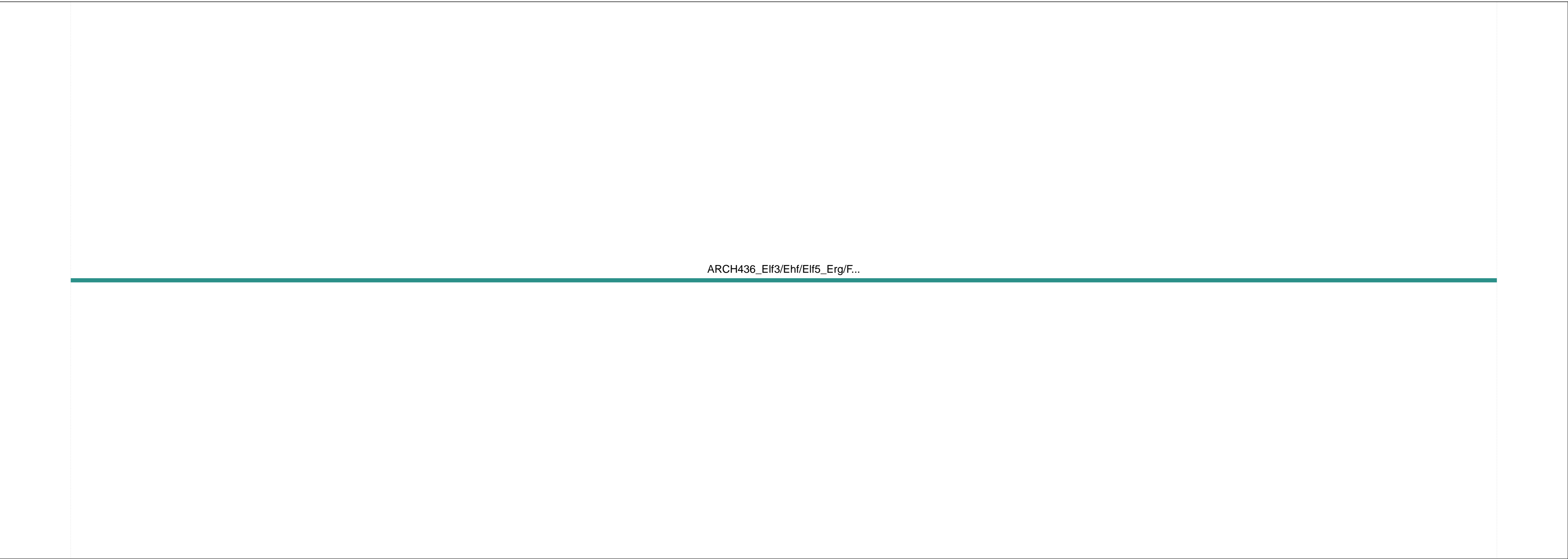


Non-overlapping motif hits

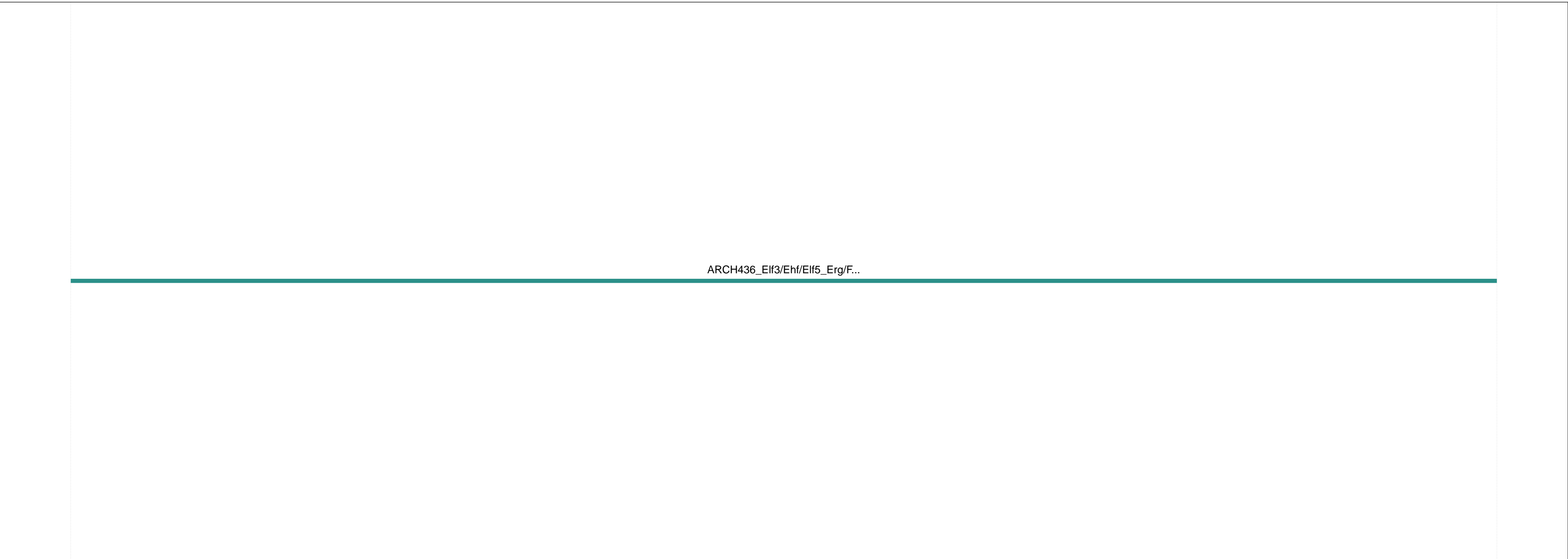


gastro_somatic_gonad peak95218

Input motif hits



Non-overlapping motif hits



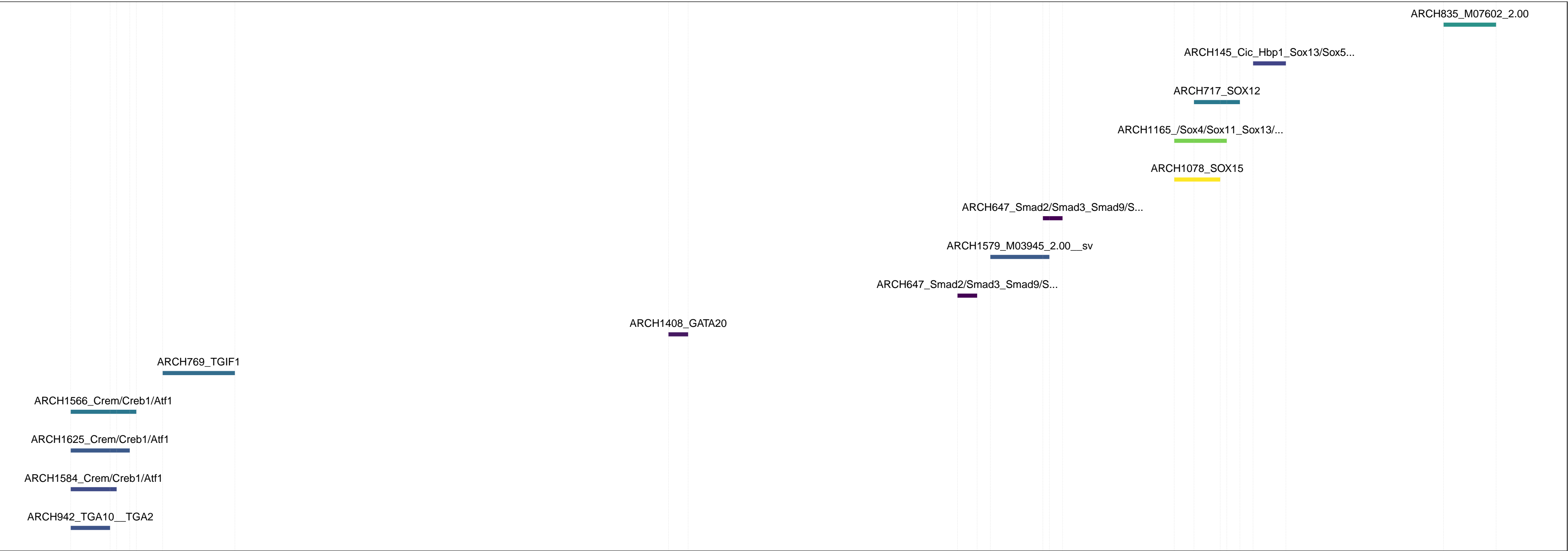
1004503

genomic position

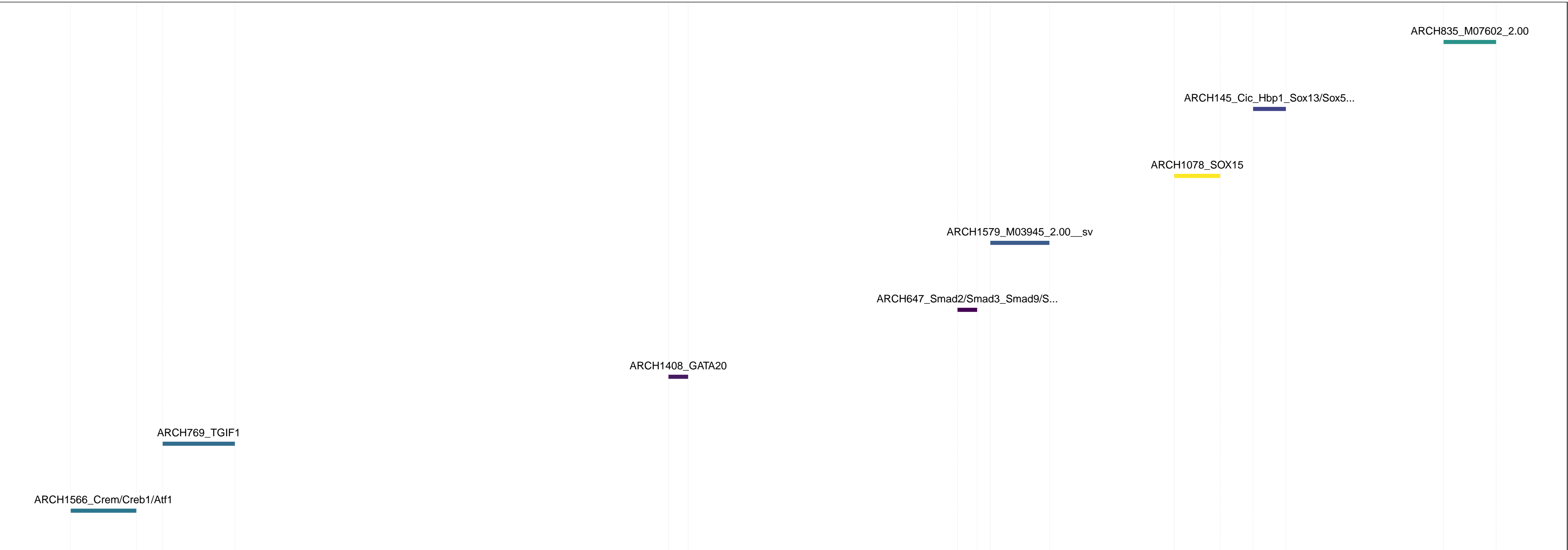
1004509

muscle_tentacle_retractor peak38498

Input motif hits

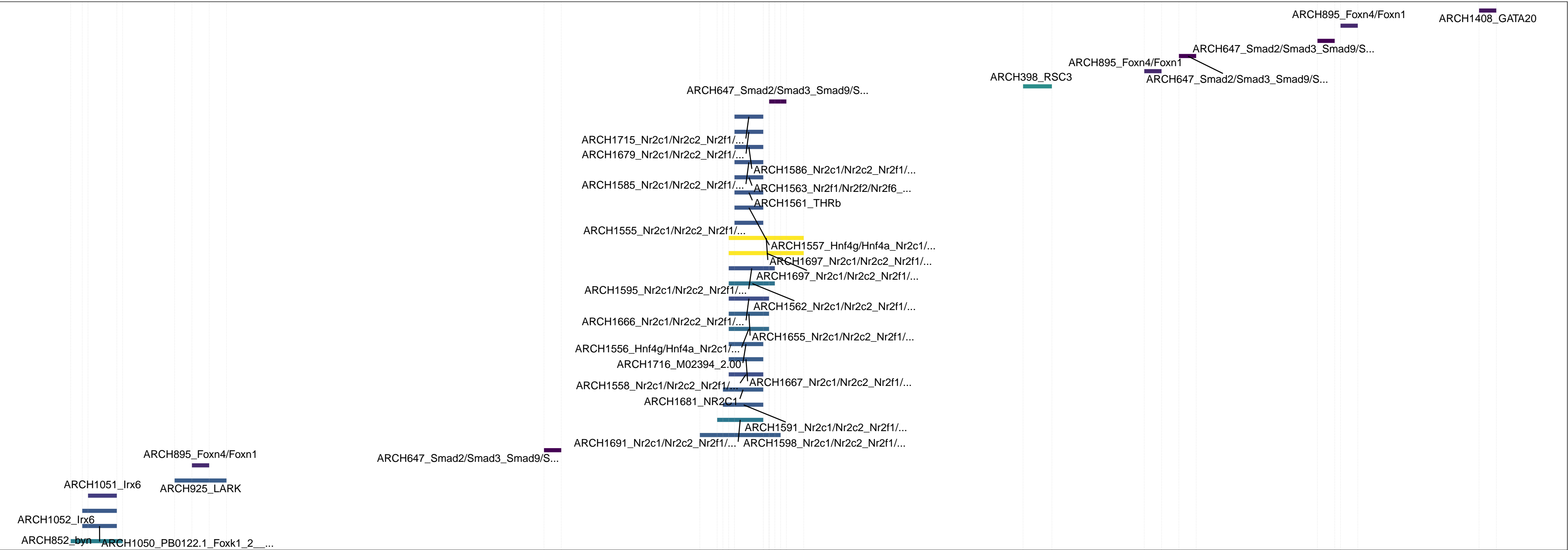


Non-overlapping motif hits

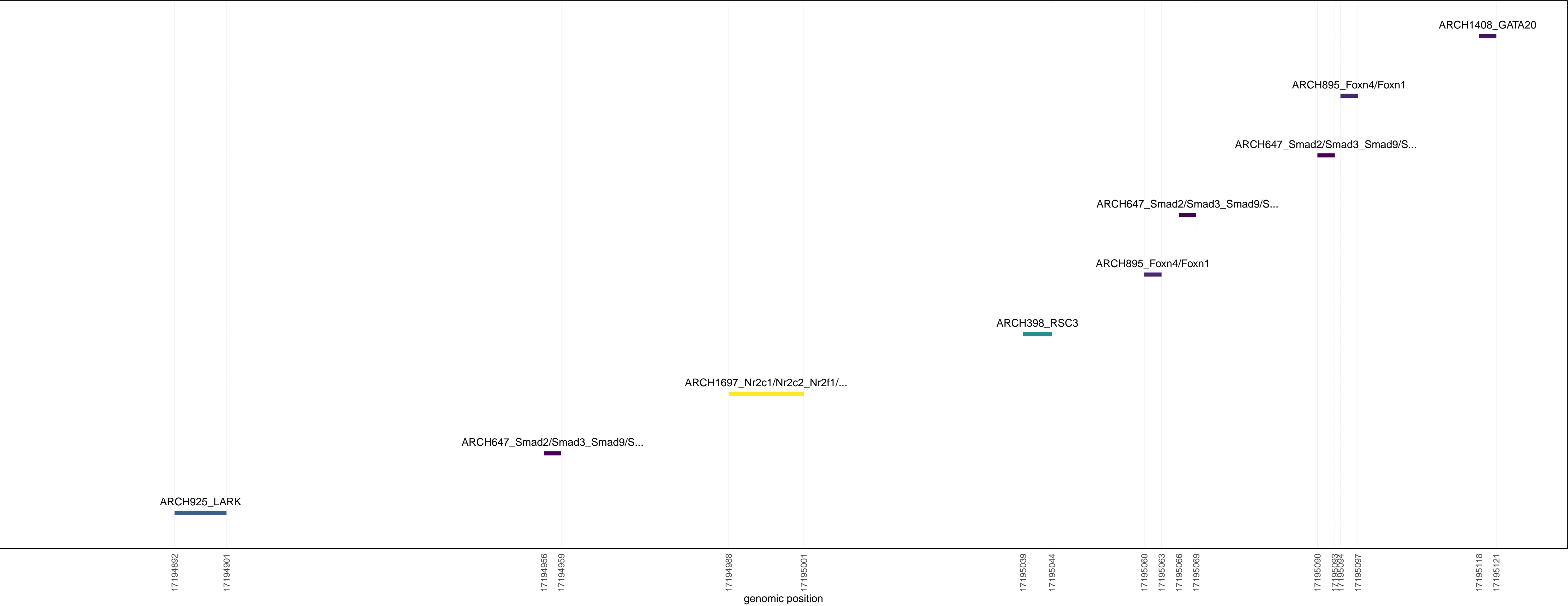


muscle_tentacle_retractor peak28307

Input motif hits

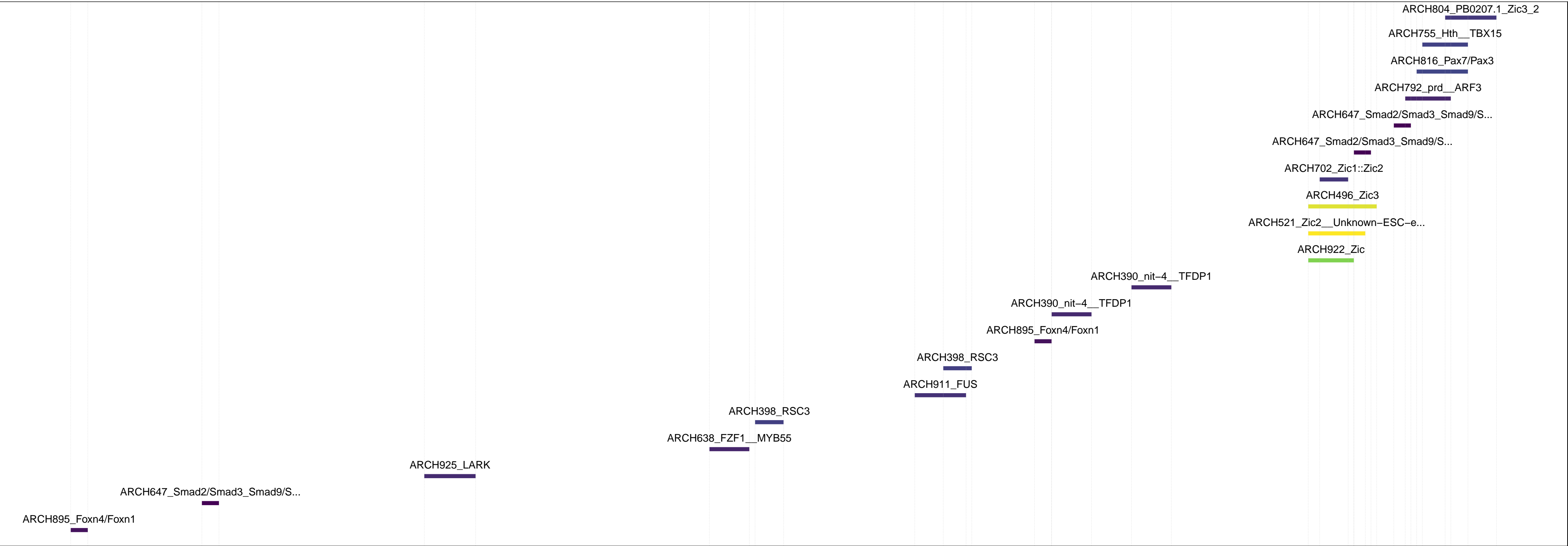


Non-overlapping motif hits

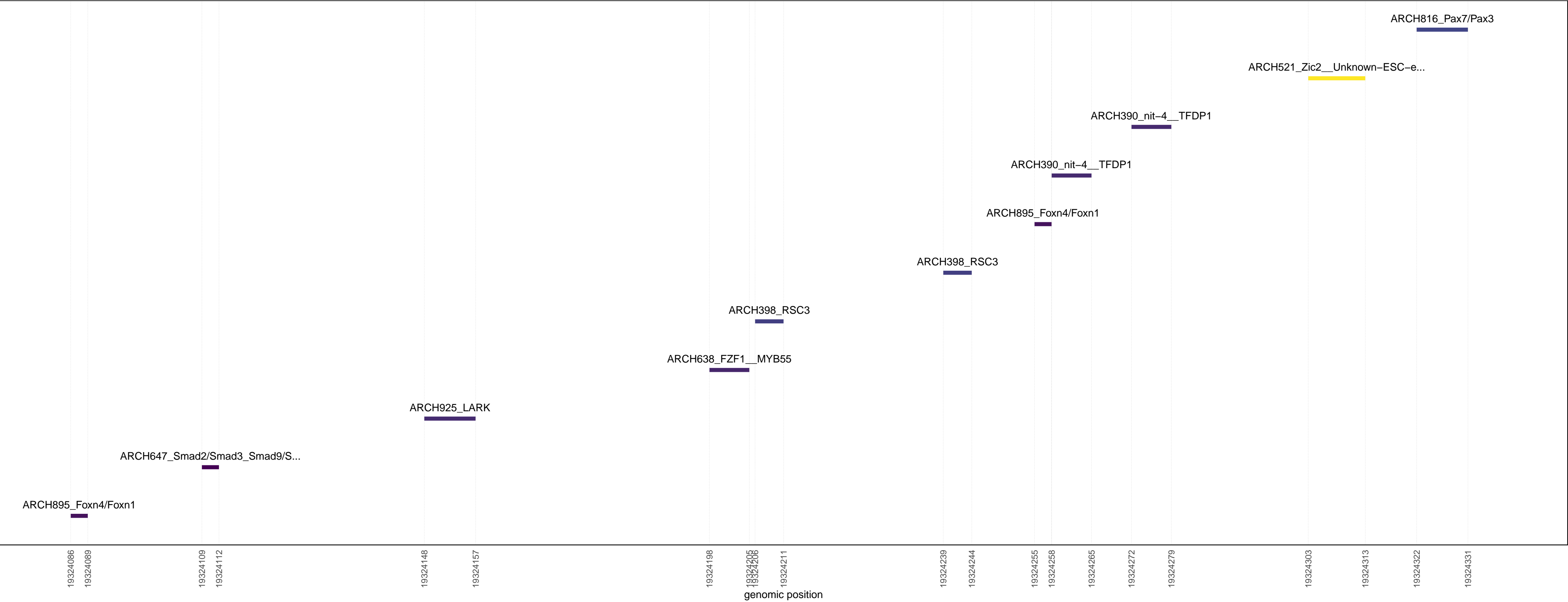


muscle_tentacle_retractor peak8565

Input motif hits

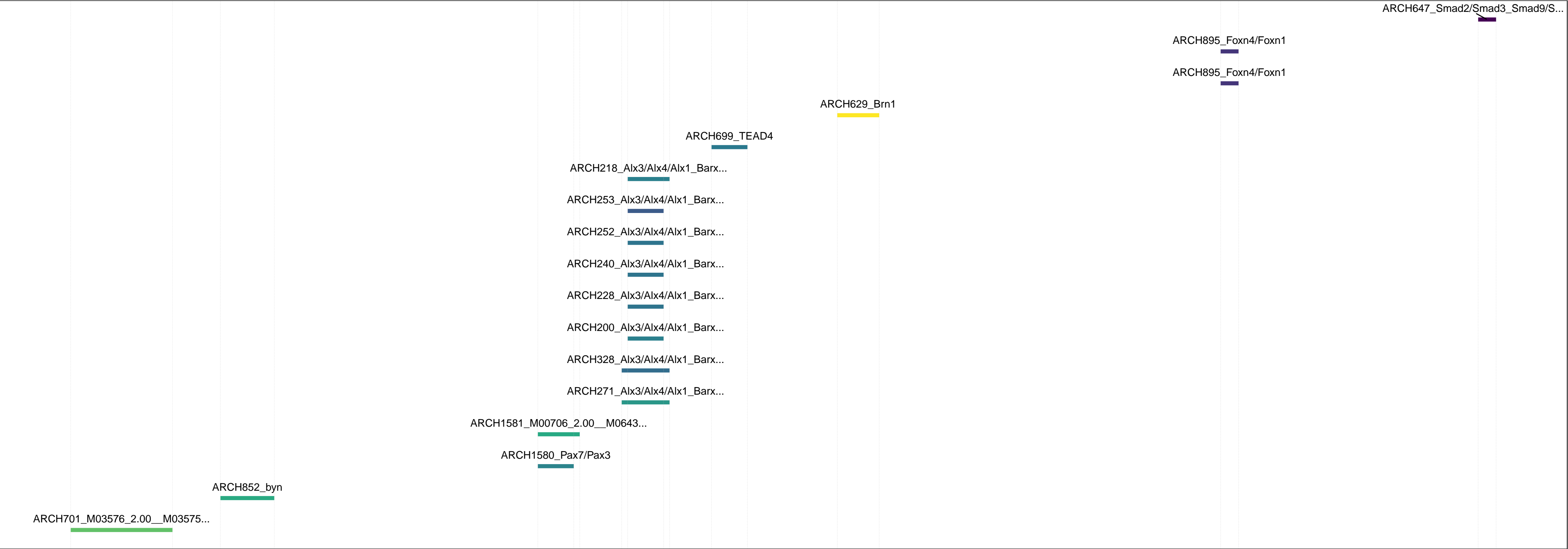


Non-overlapping motif hits

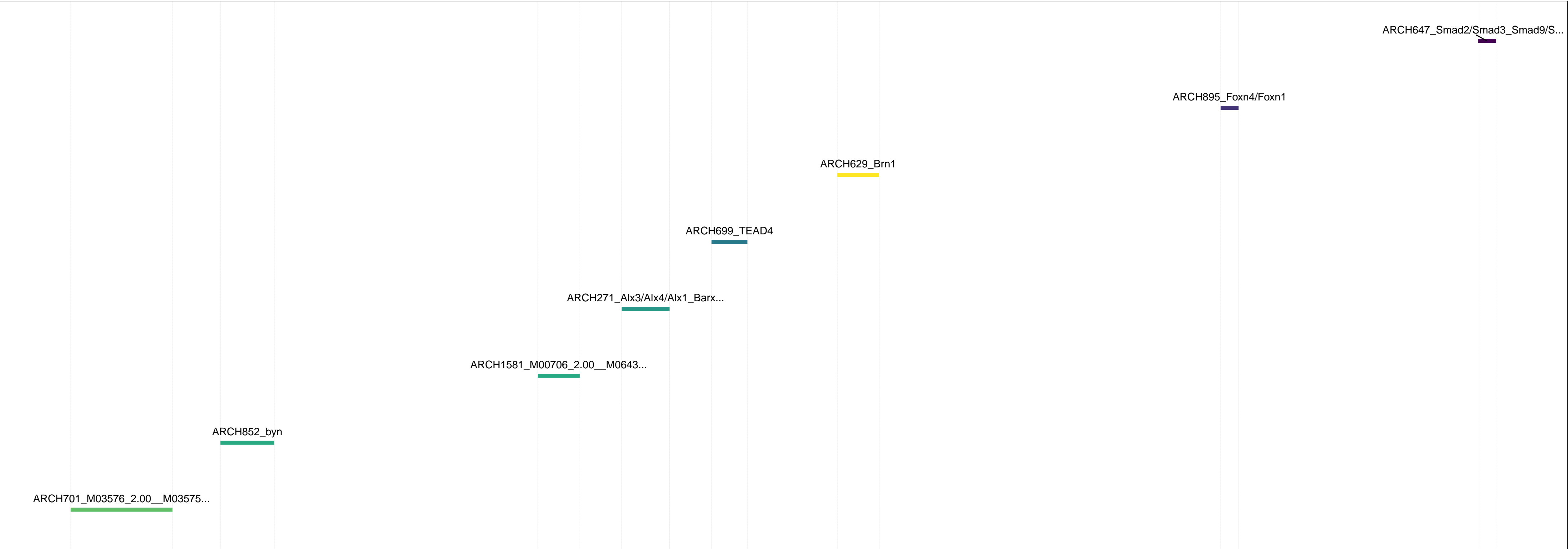


muscle_tentacle_retractor peak62540

Input motif hits

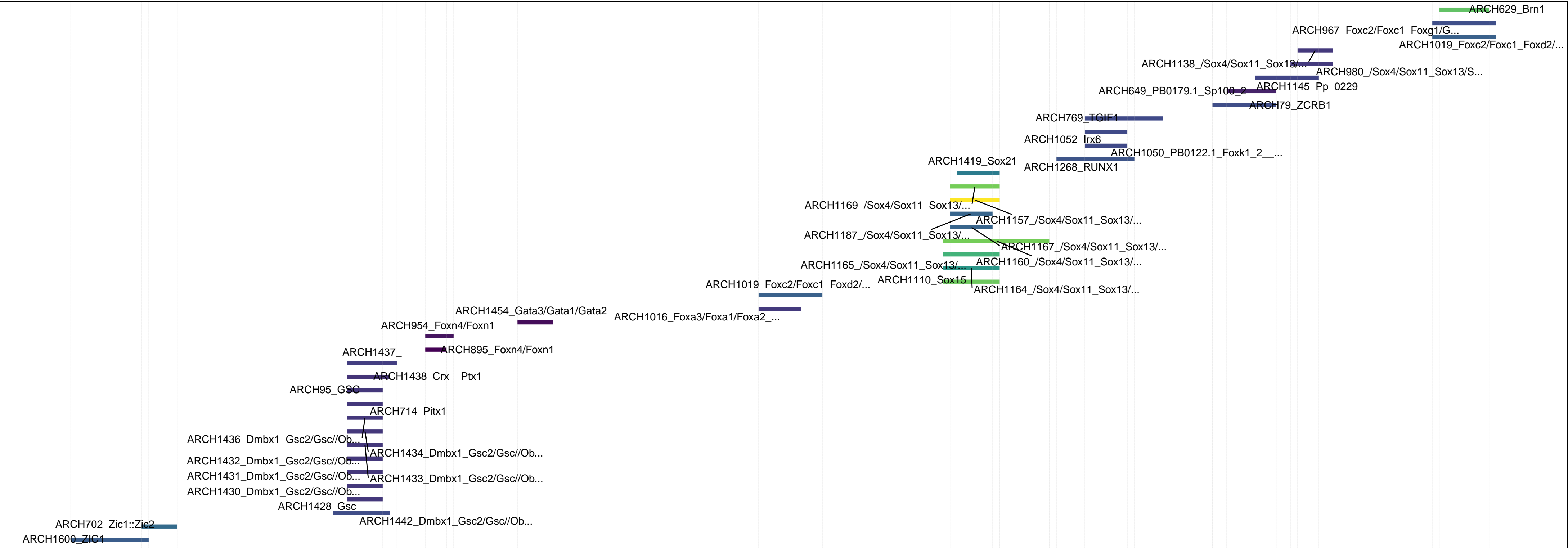


Non-overlapping motif hits

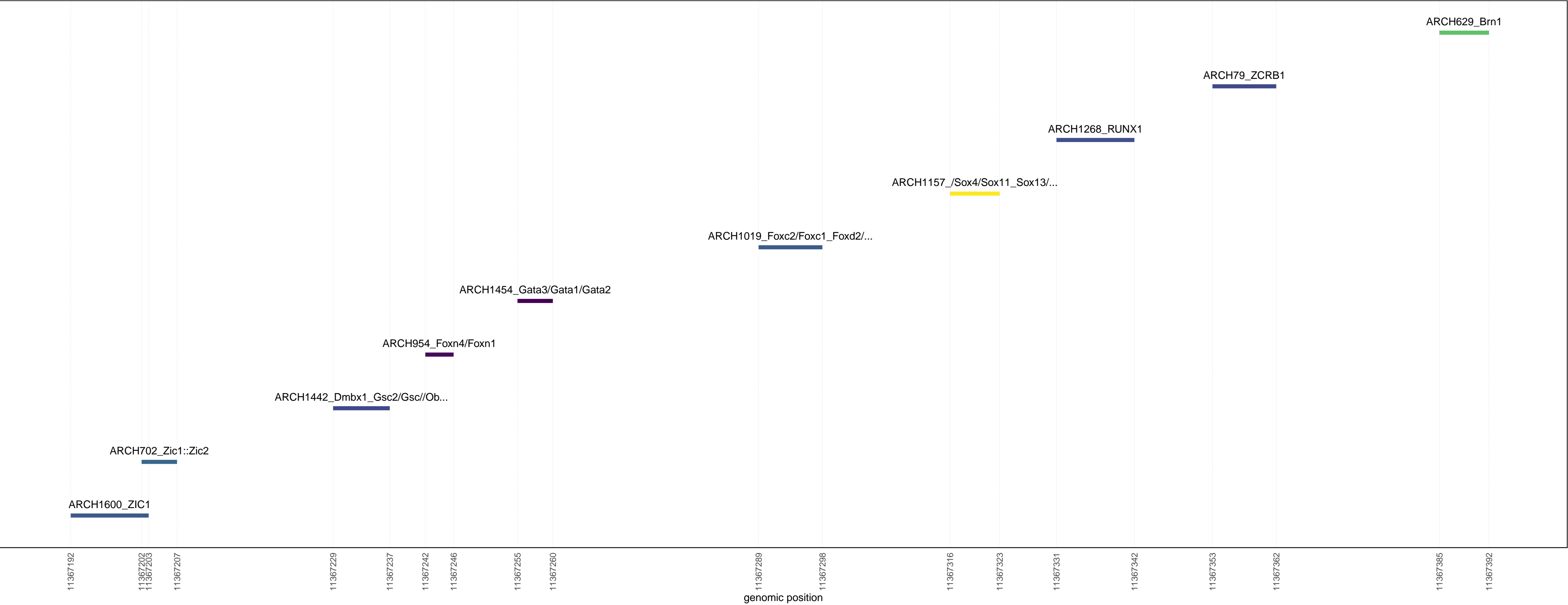


muscle_tentacle_retractor peak25504

Input motif hits

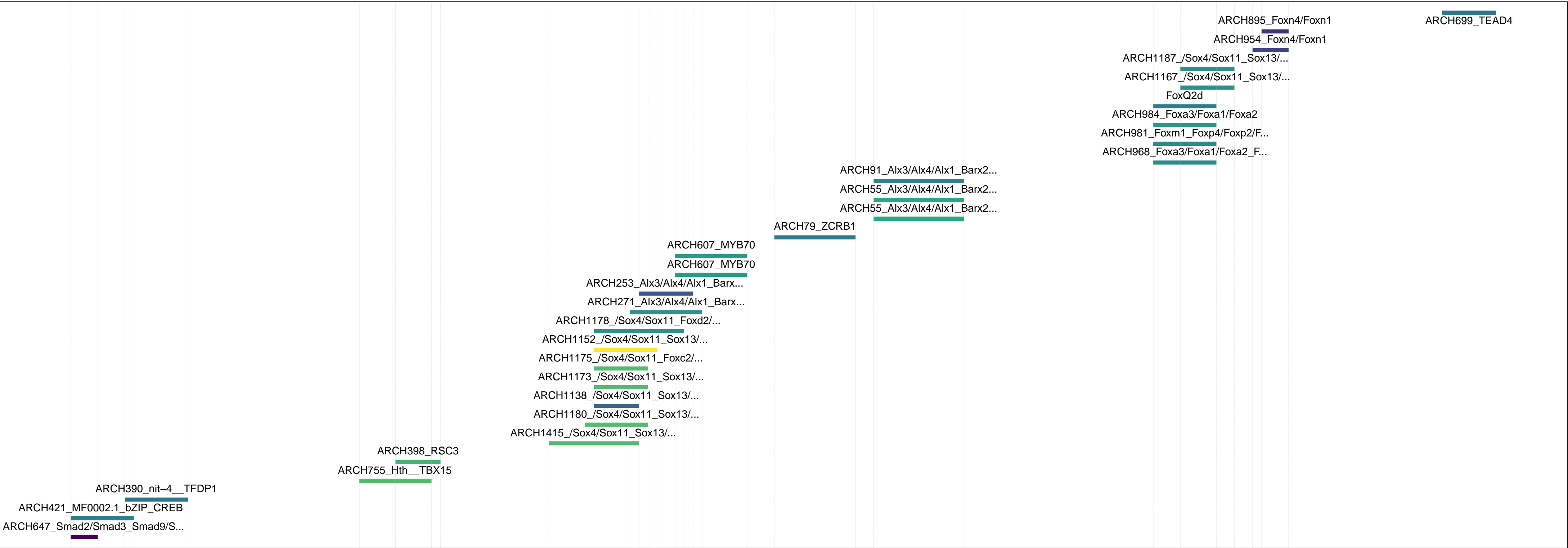


Non-overlapping motif hits

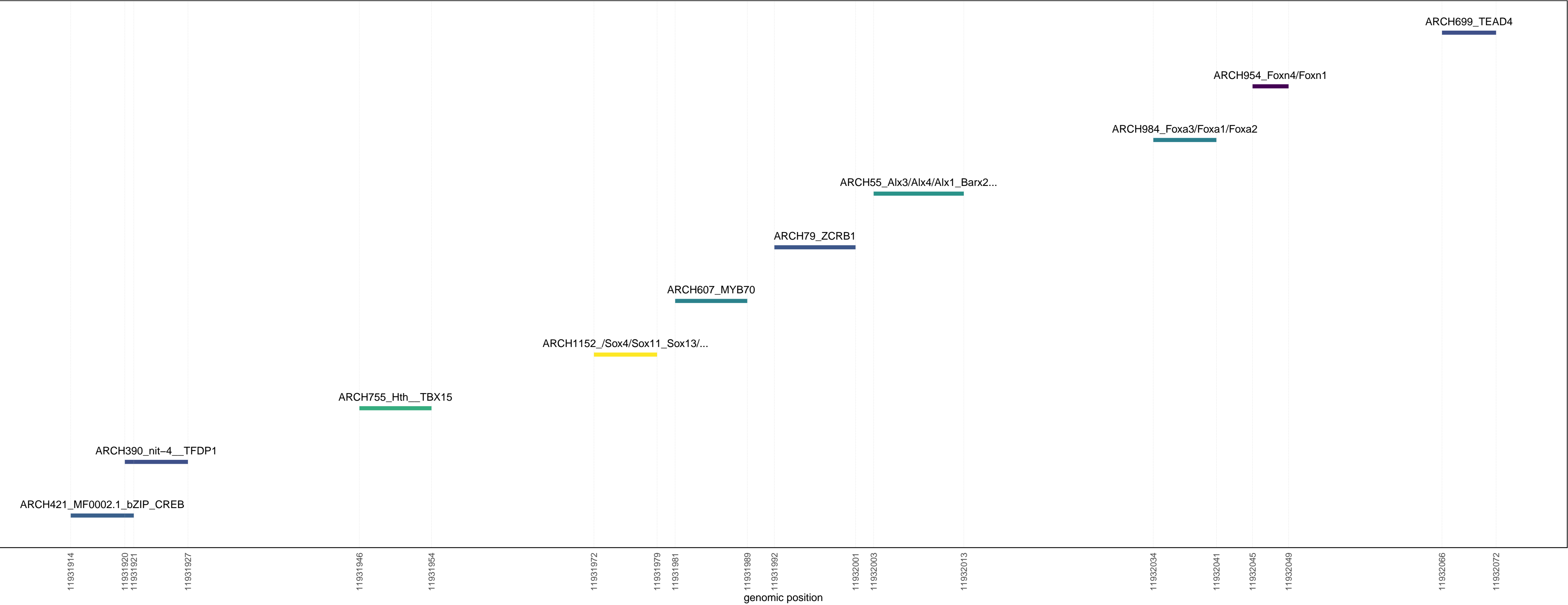


muscle_tentacle_retractor peak58414

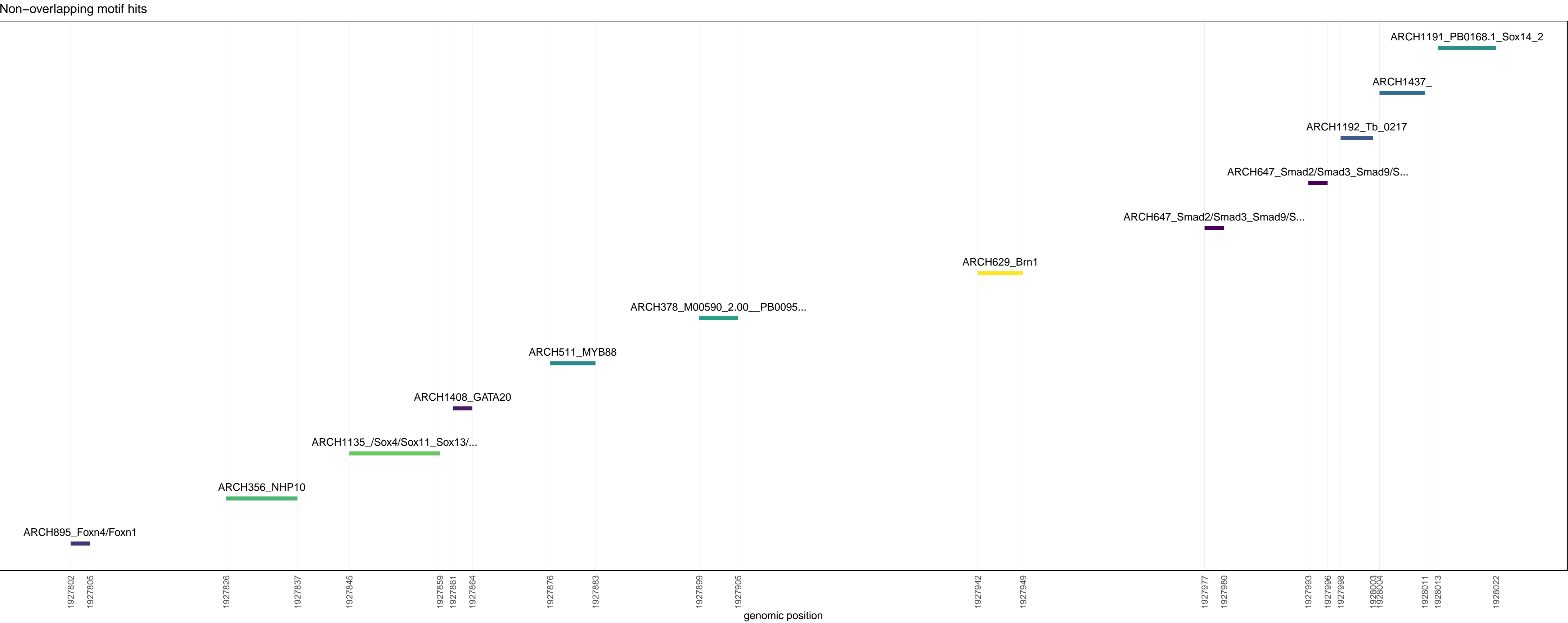
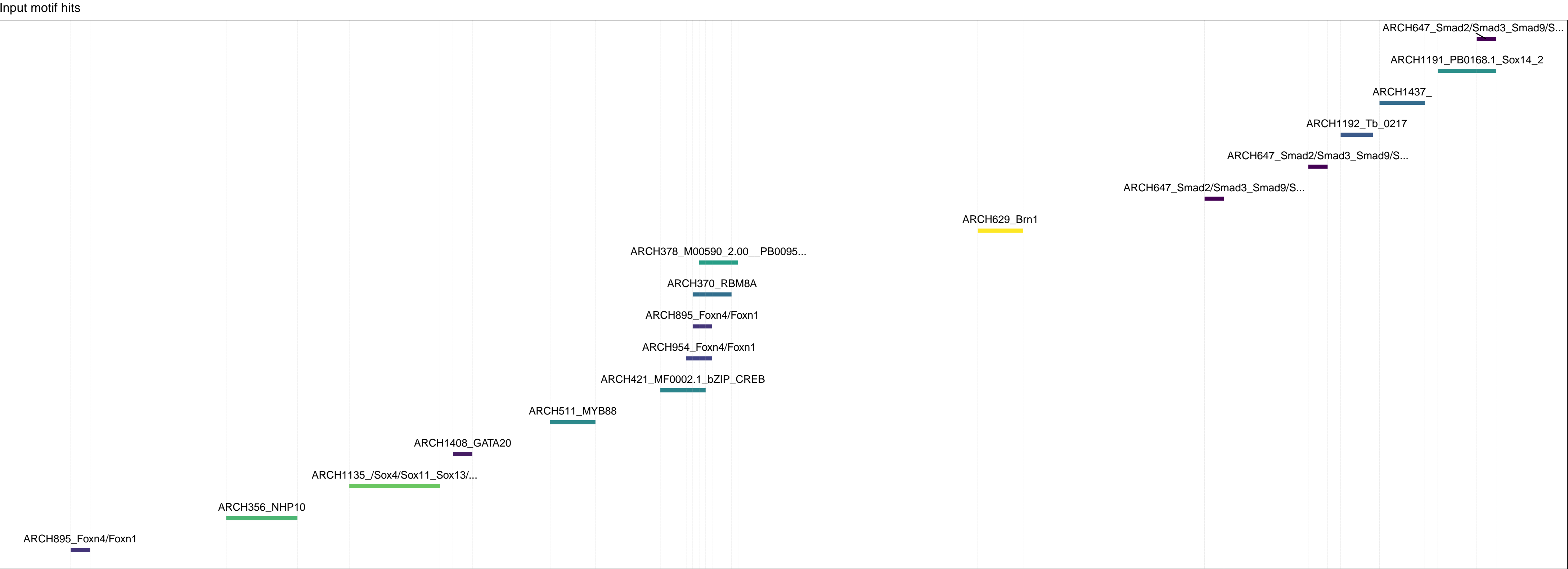
Input motif hits



Non-overlapping motif hits

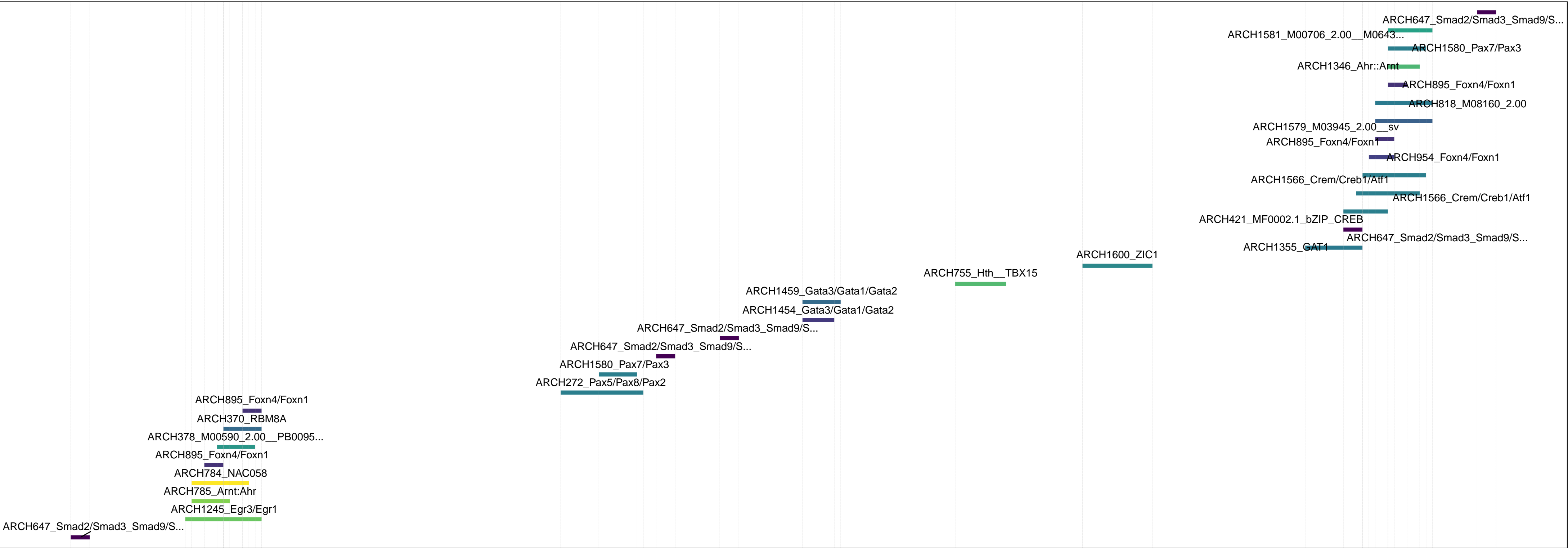


muscle_tentacle_retractor peak95731

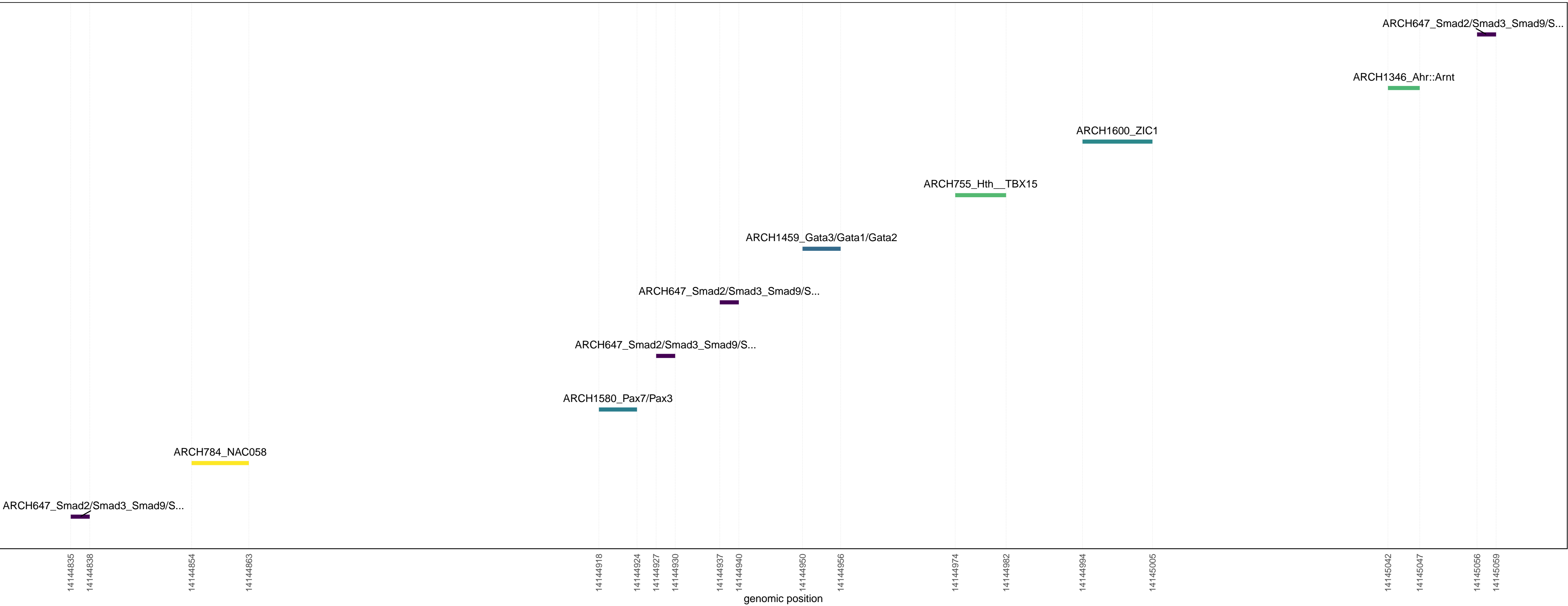


muscle_tentacle_retractor peak52063

Input motif hits

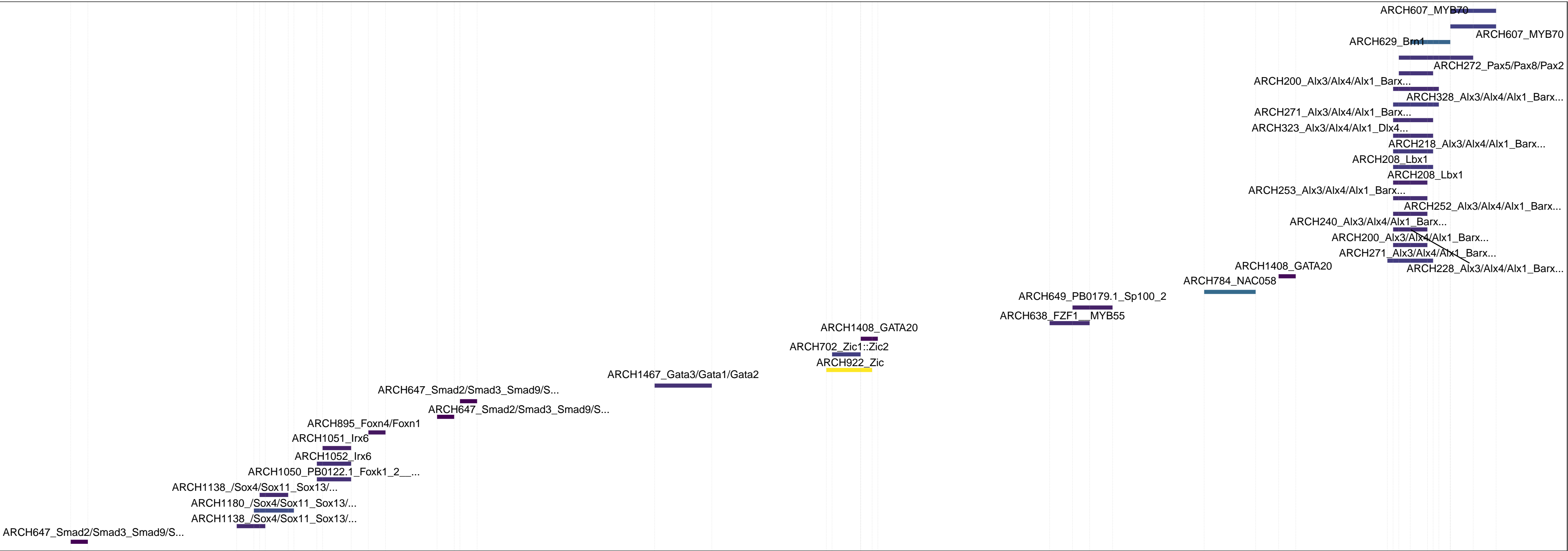


Non-overlapping motif hits

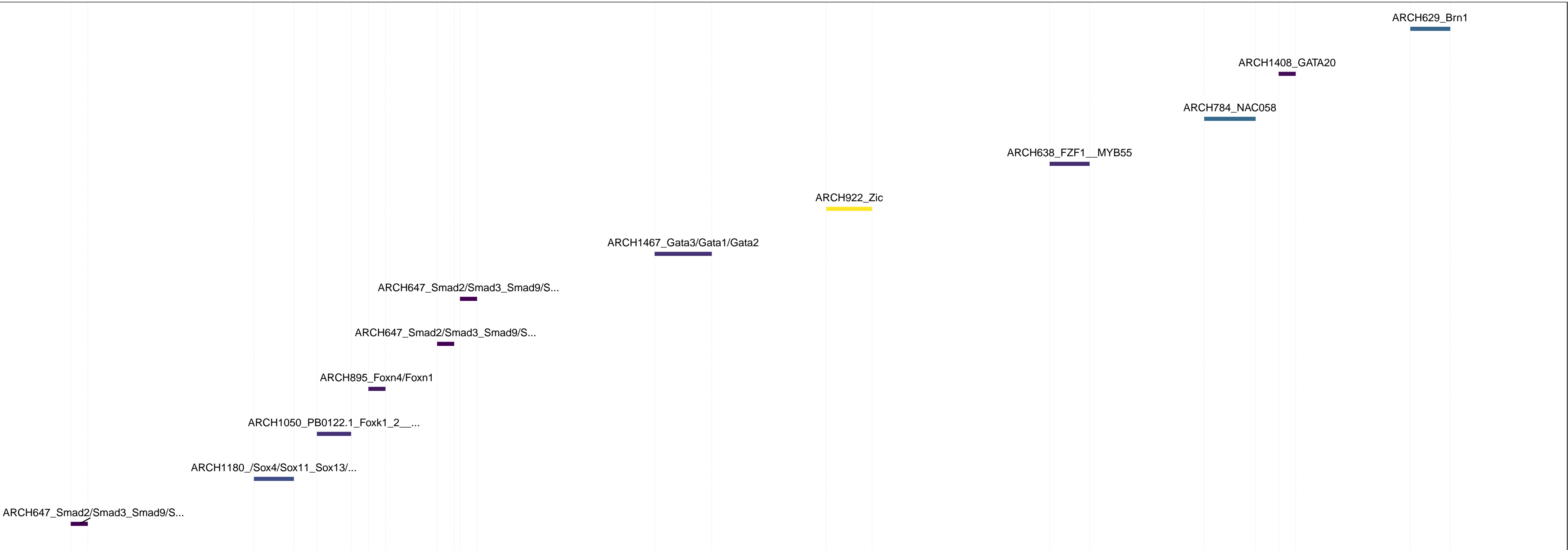


muscle_tentacle_retractor peak20913

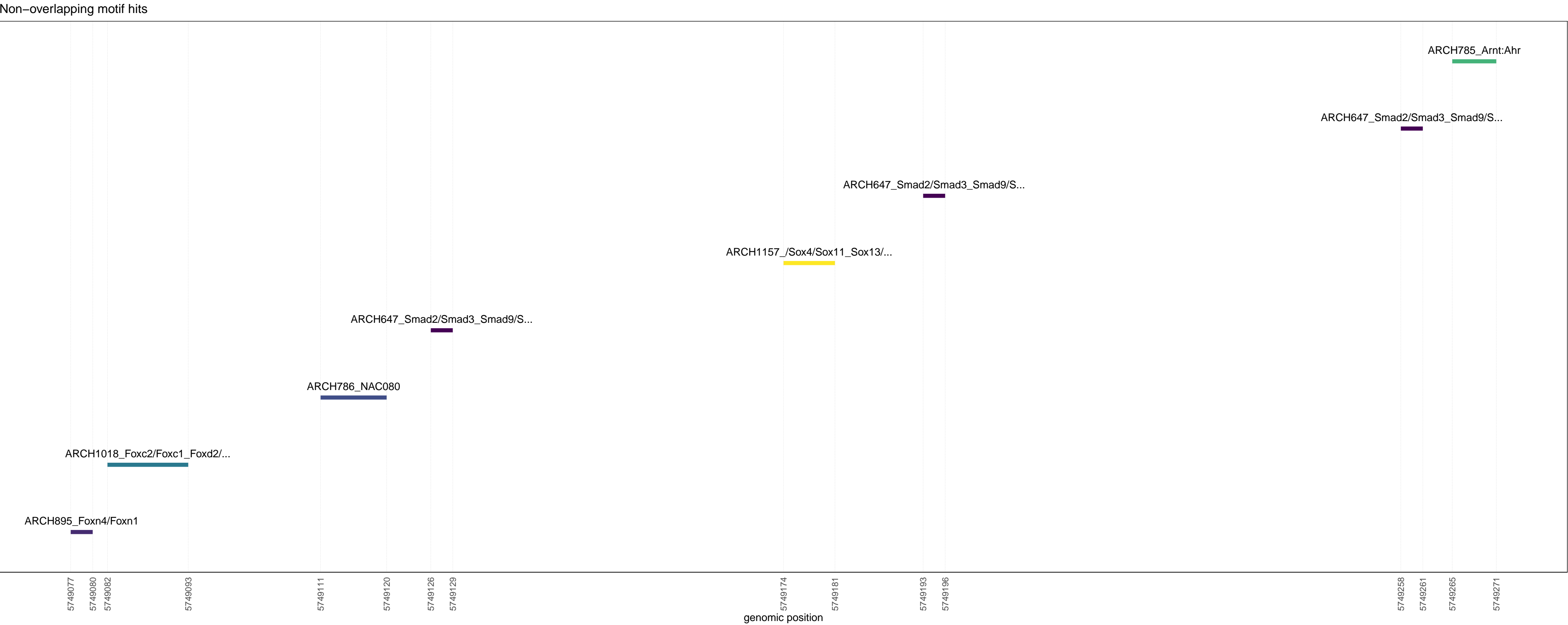
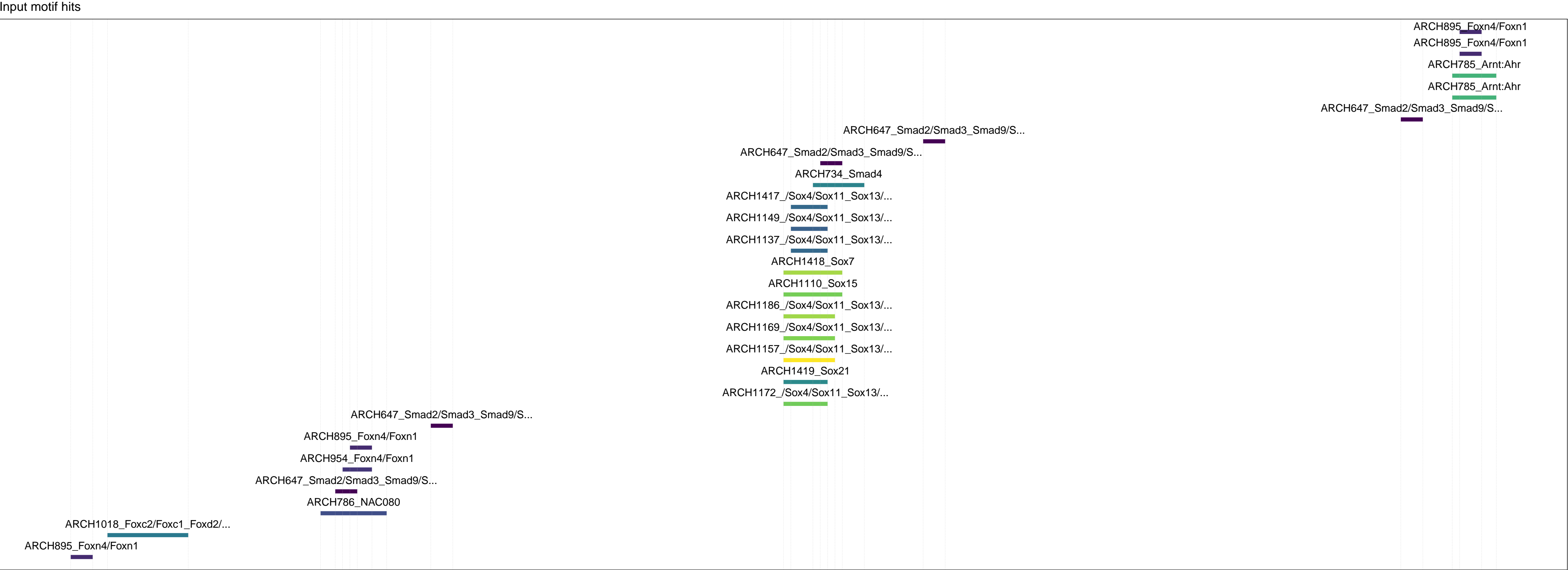
Input motif hits



Non-overlapping motif hits

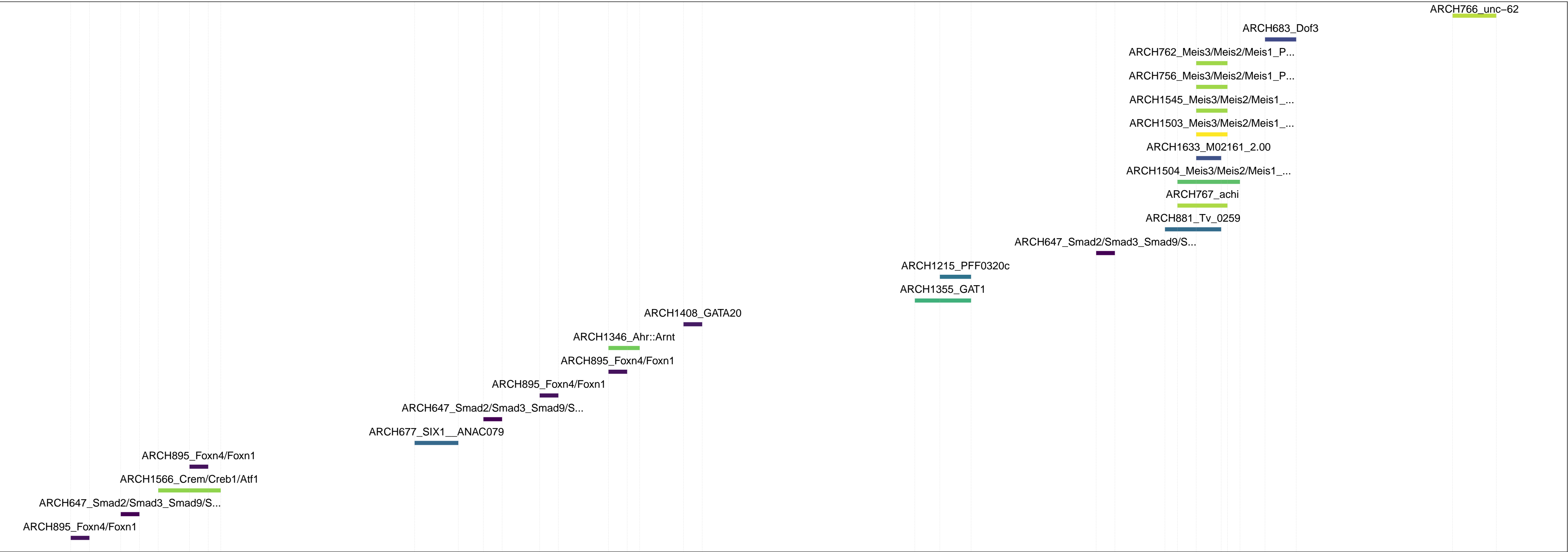


muscle_tentacle_retractor peak22464

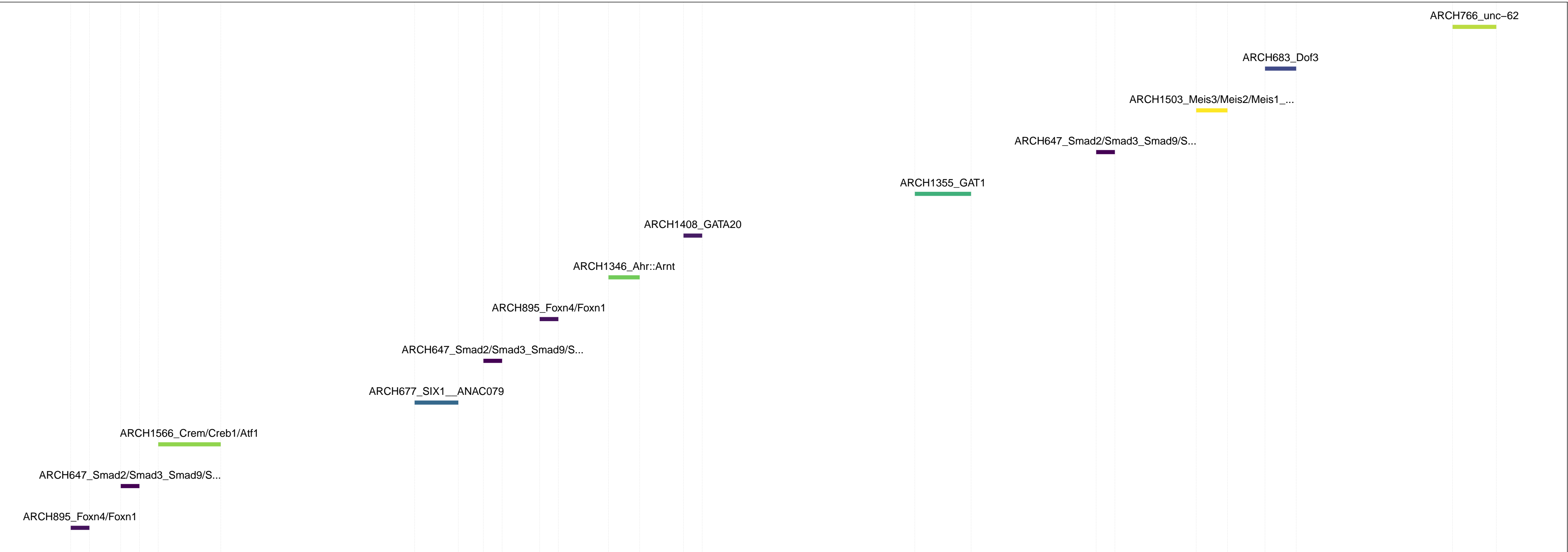


muscle_mesentery_retractor peak14054

Input motif hits

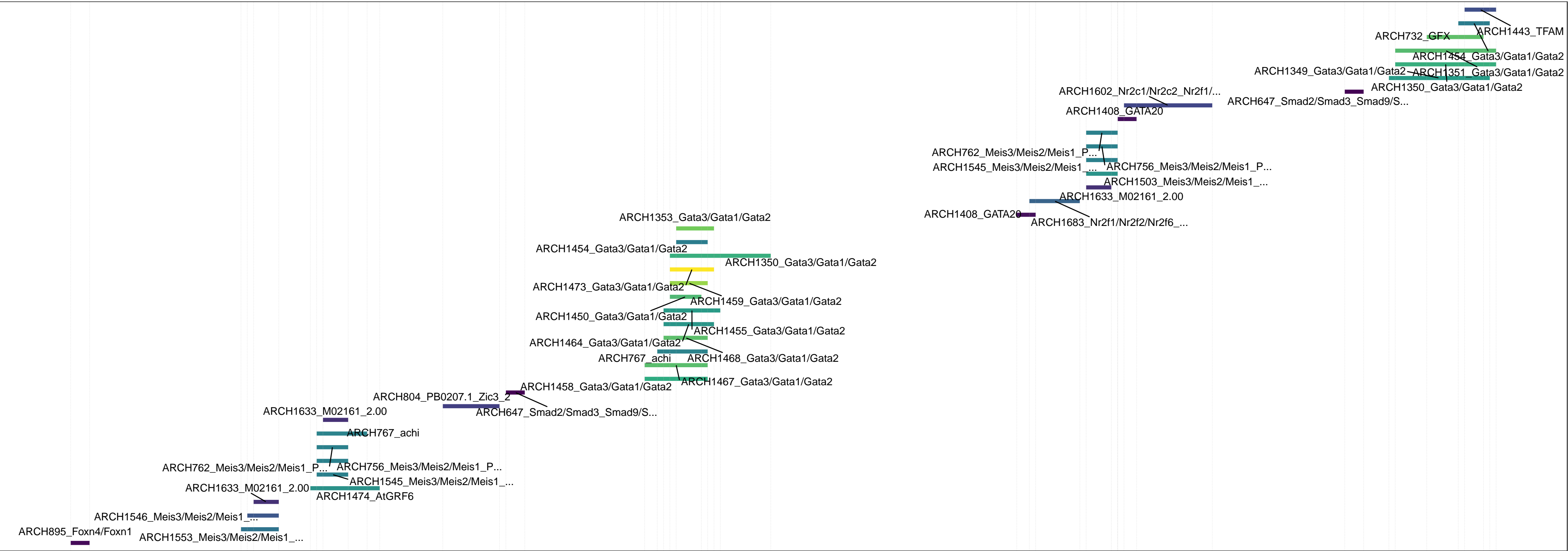


Non-overlapping motif hits

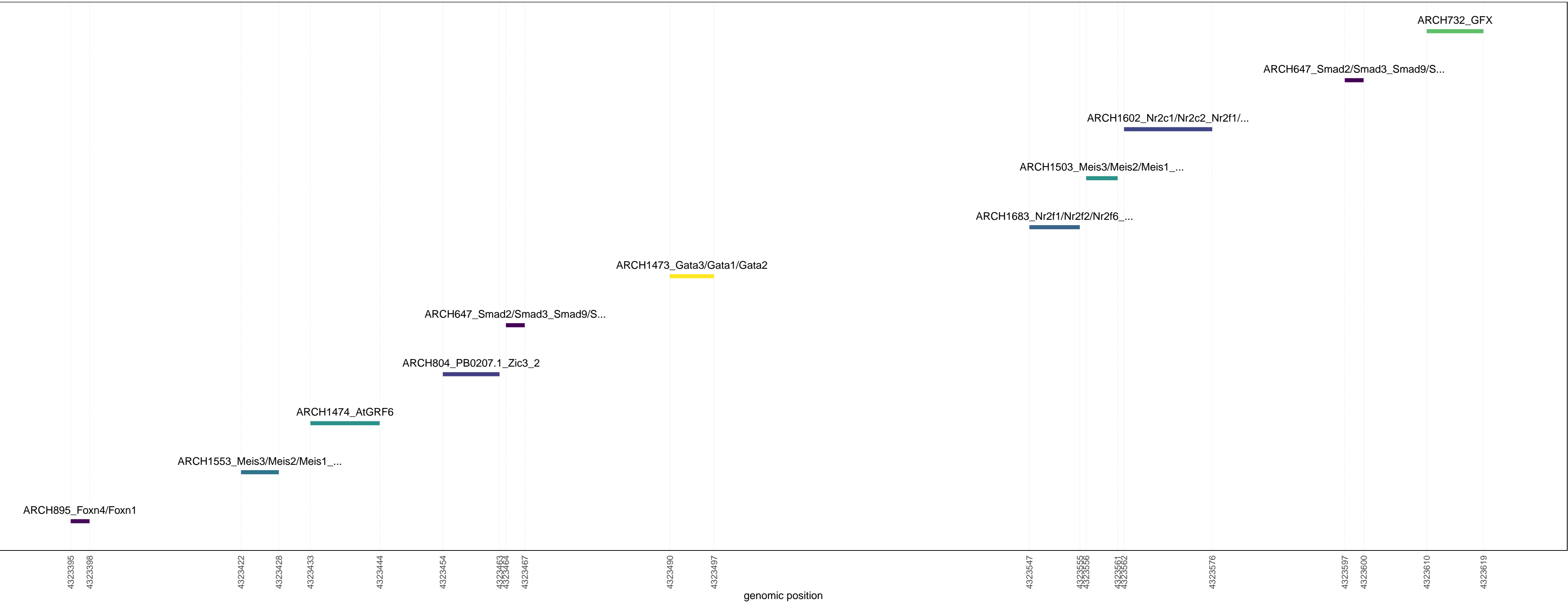


muscle_mesentery_retractor peak1757

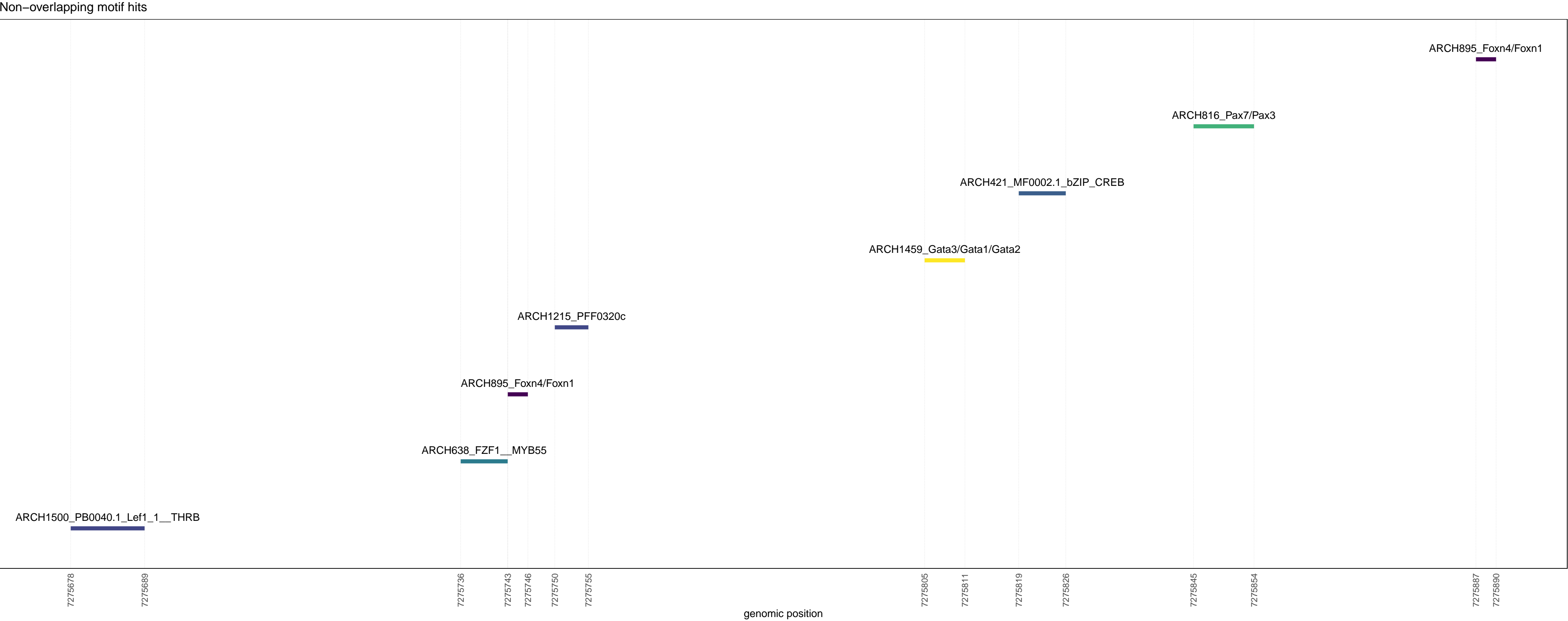
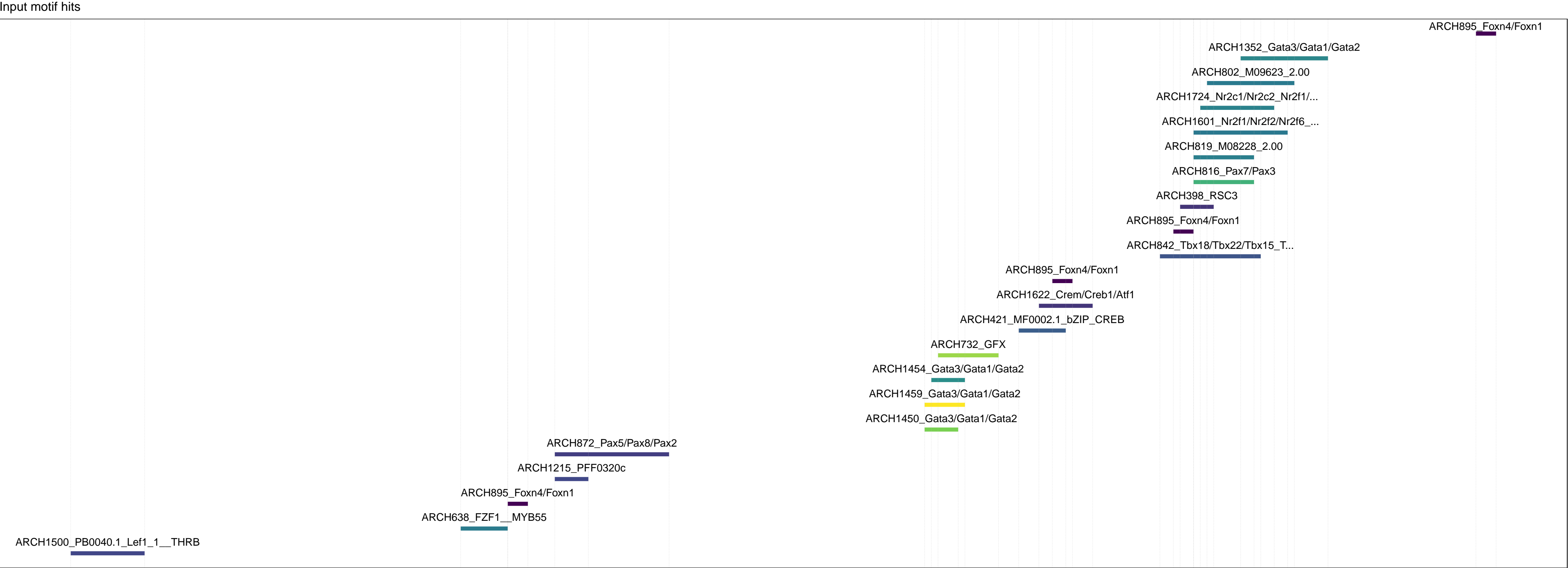
Input motif hits



Non-overlapping motif hits

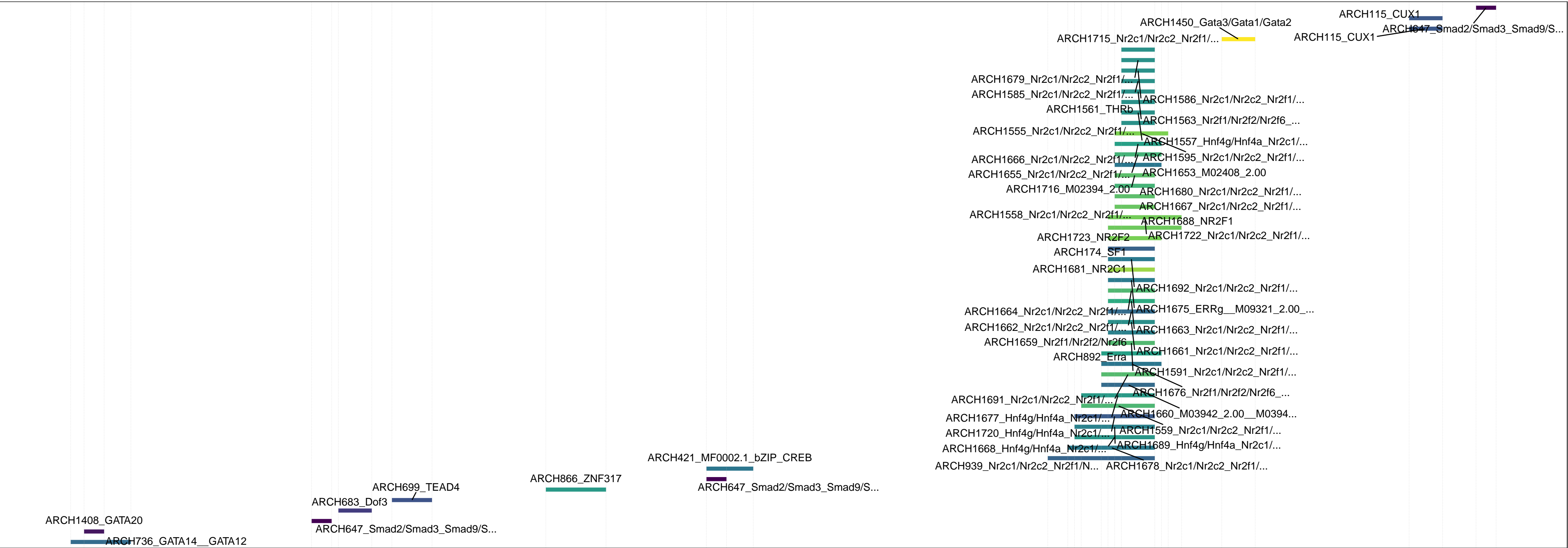


muscle_mesentery_retractor peak32758

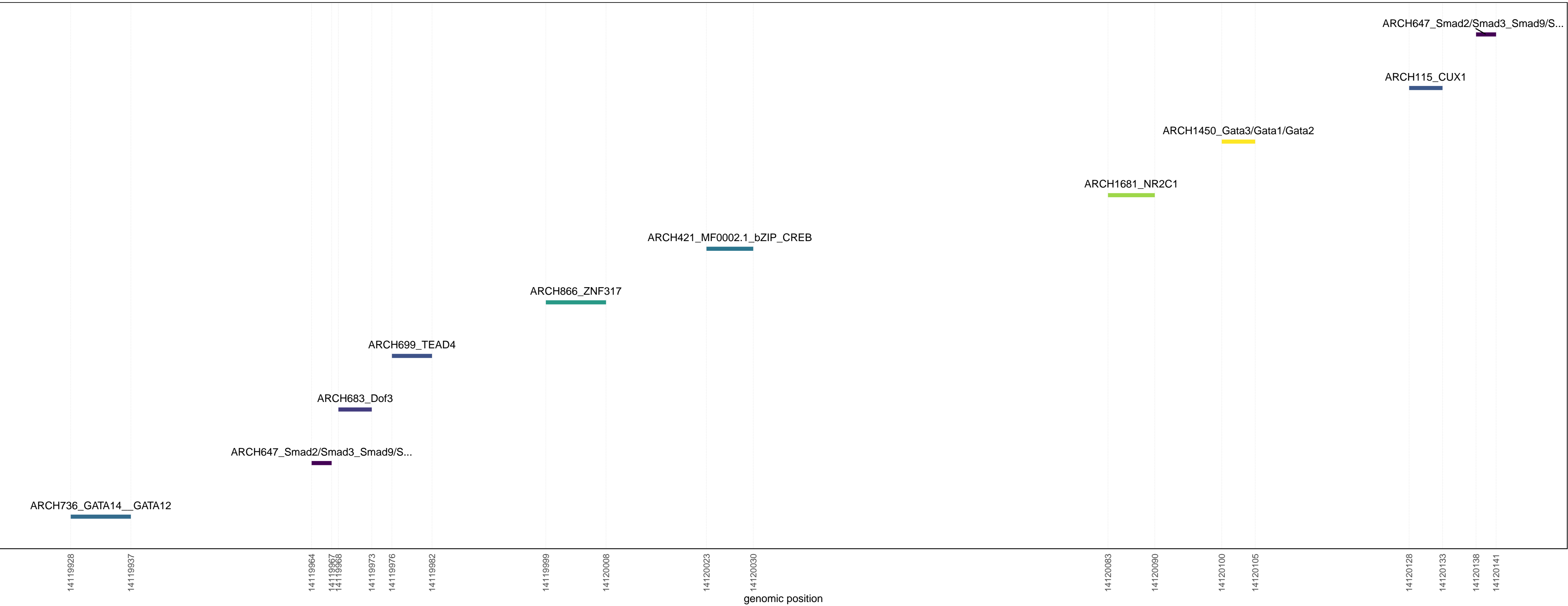


muscle_mesentery_retractor peak66388

Input motif hits

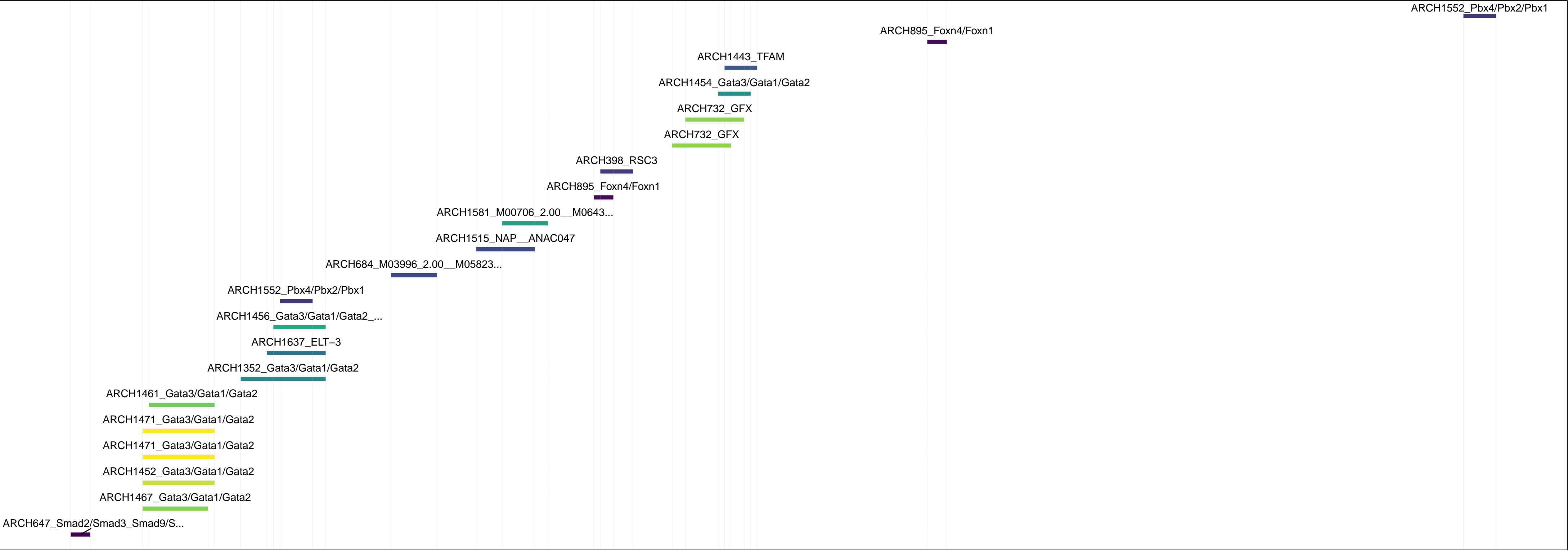


Non-overlapping motif hits

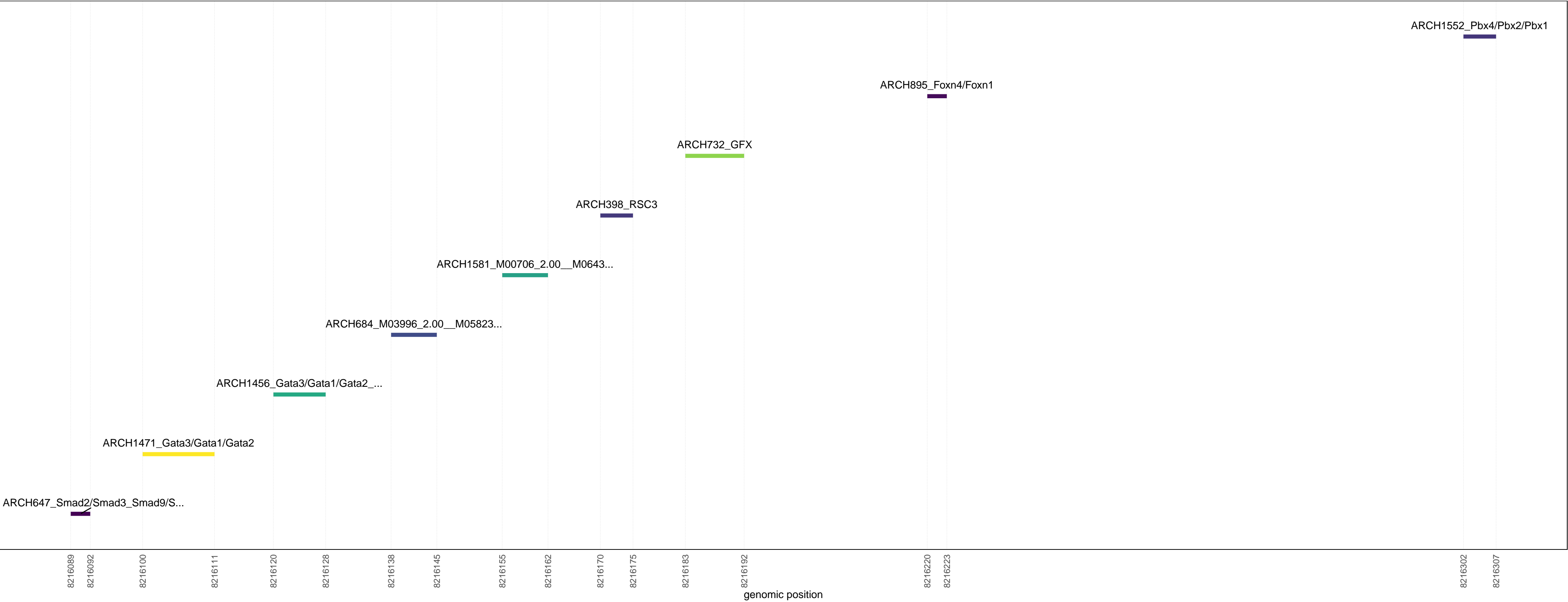


muscle_mesentery_retractor peak98327

Input motif hits

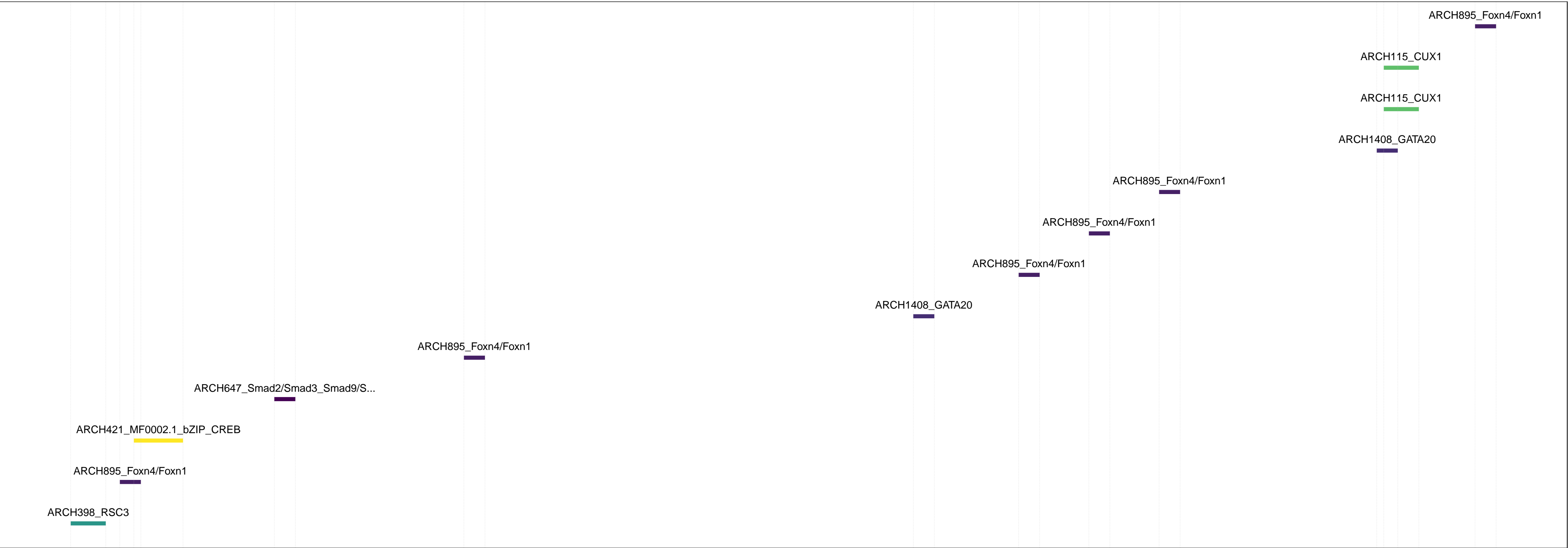


Non-overlapping motif hits

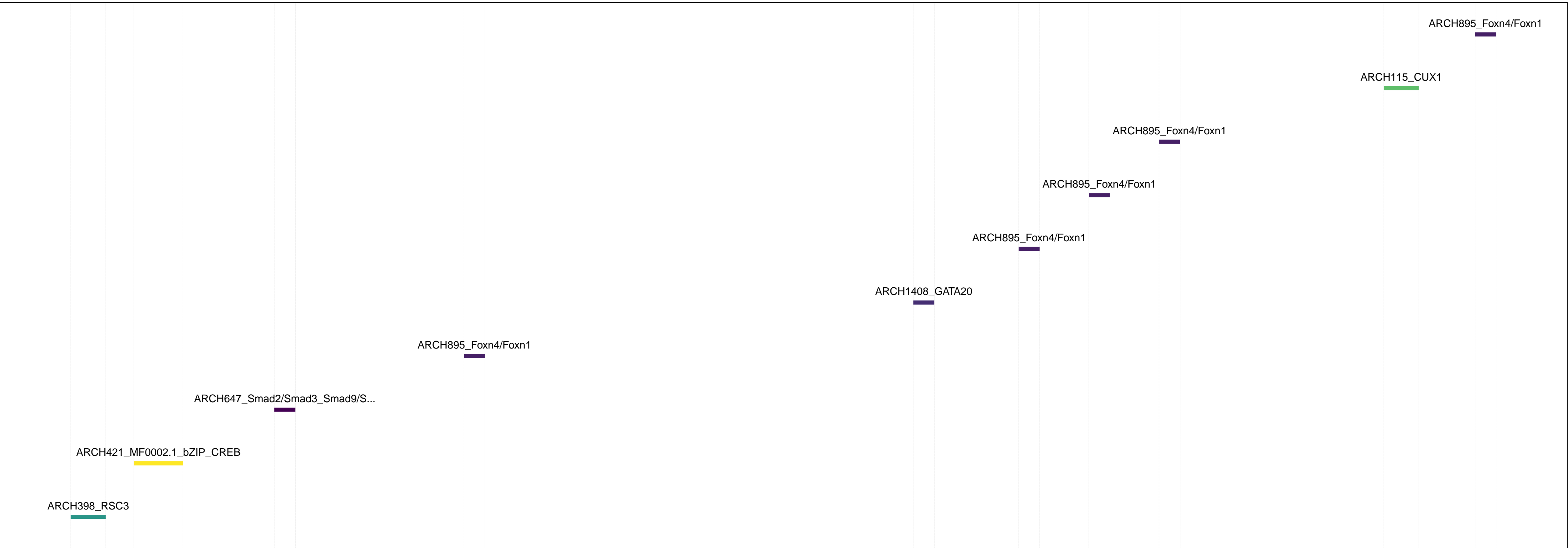


muscle_mesentery_retractor peak25186

Input motif hits



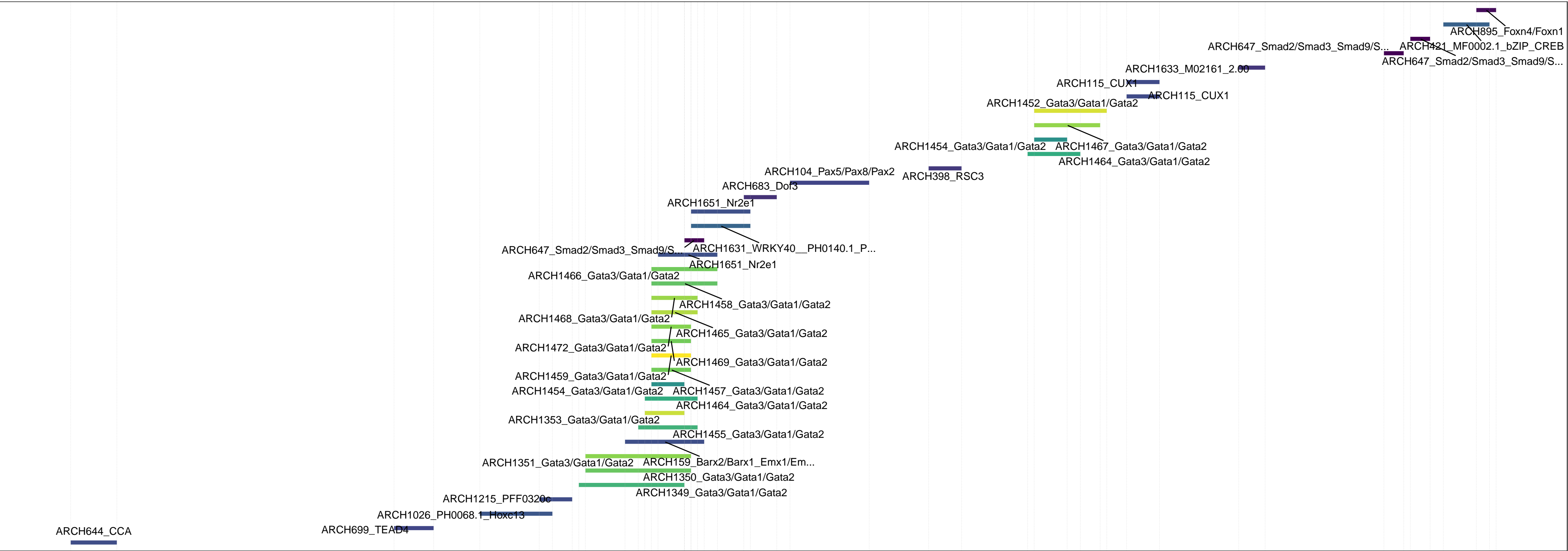
Non-overlapping motif hits



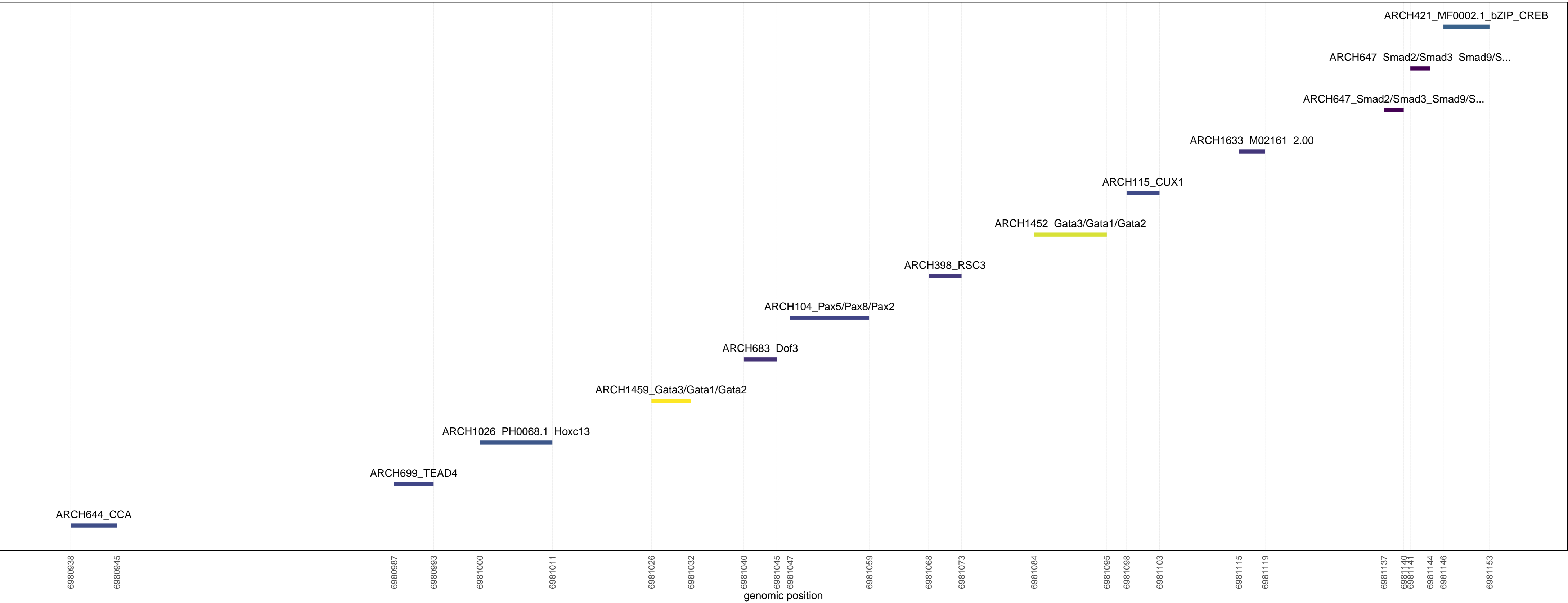
genomic position

muscle_mesentery_retractor peak78048

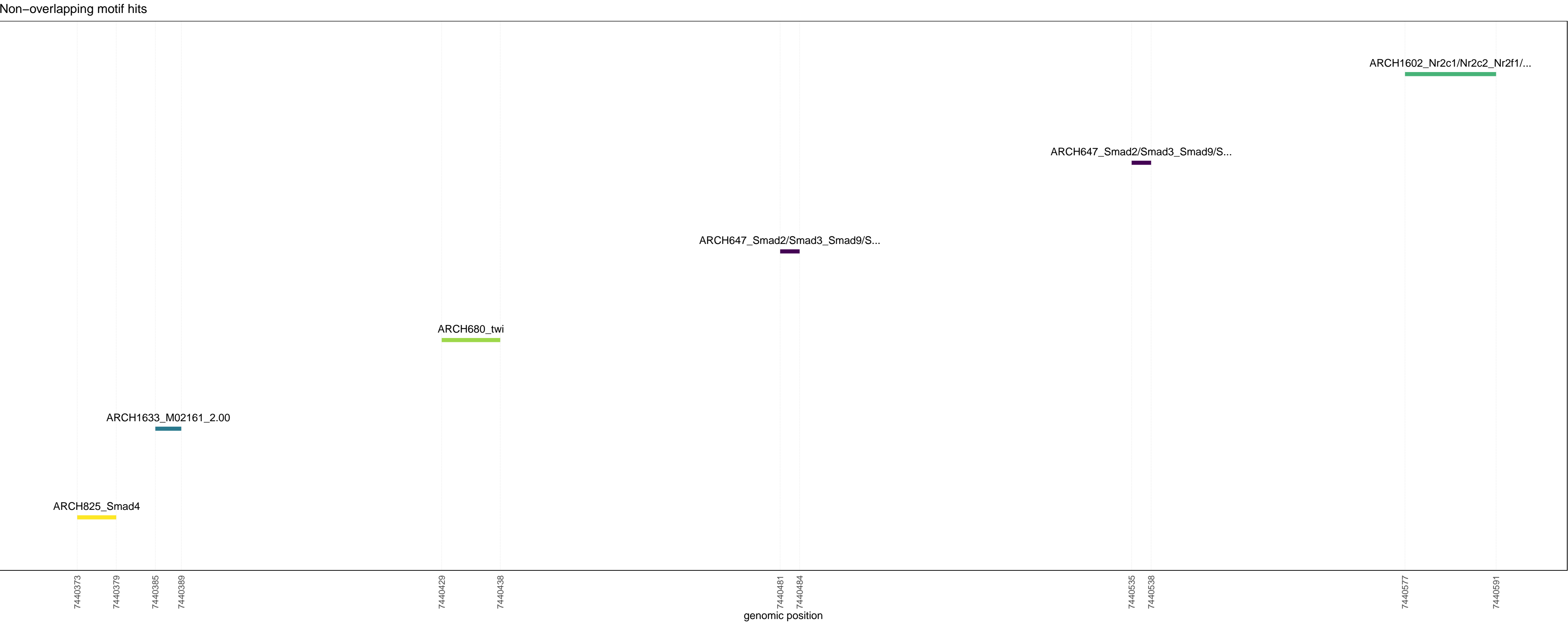
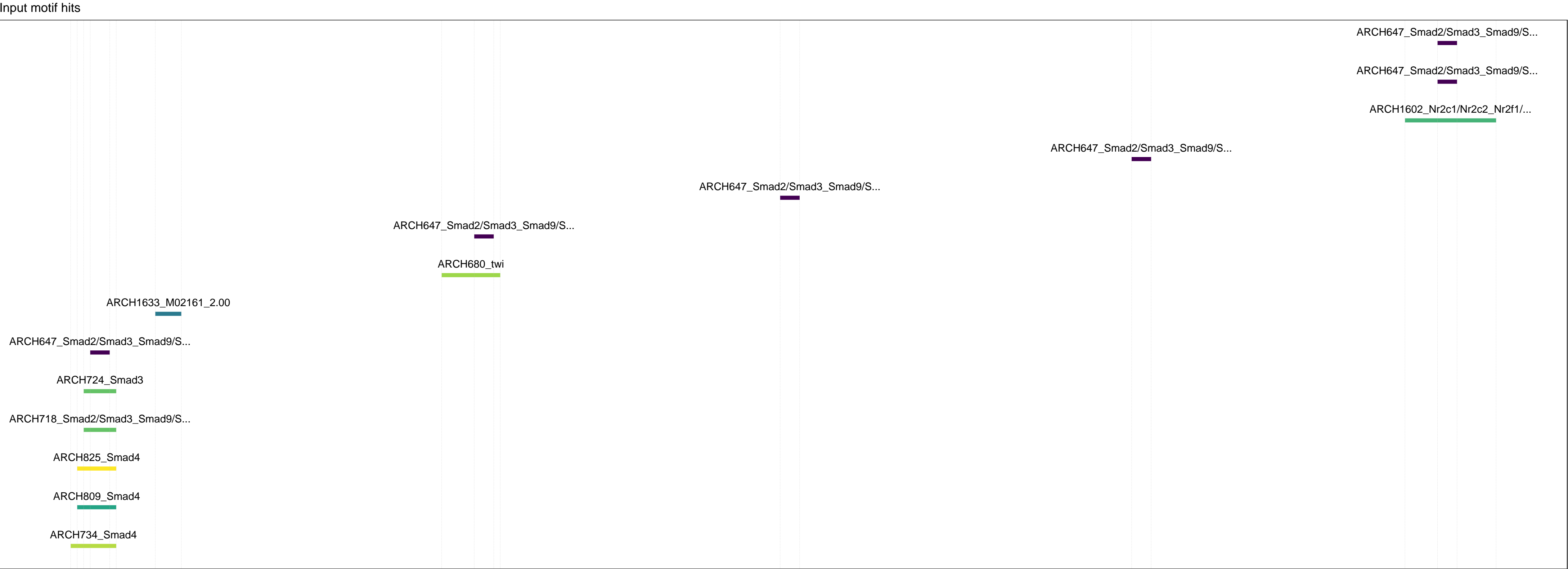
Input motif hits



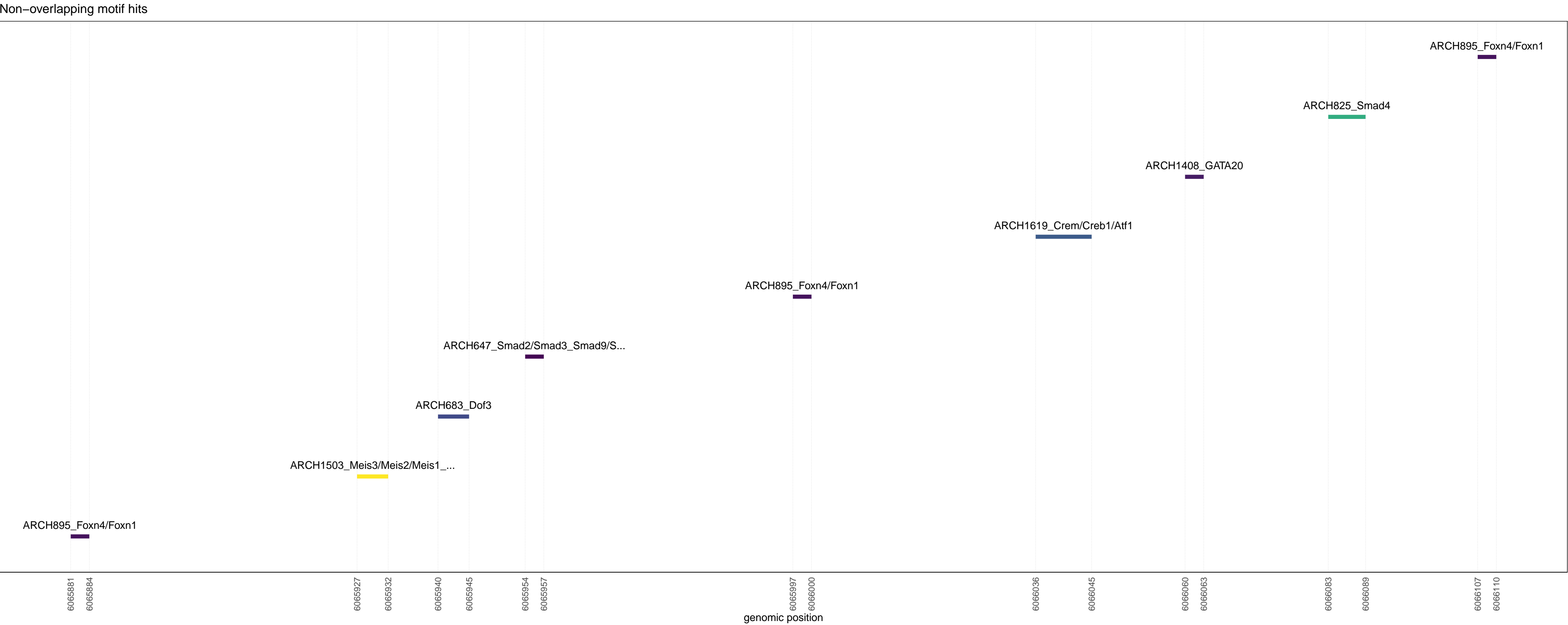
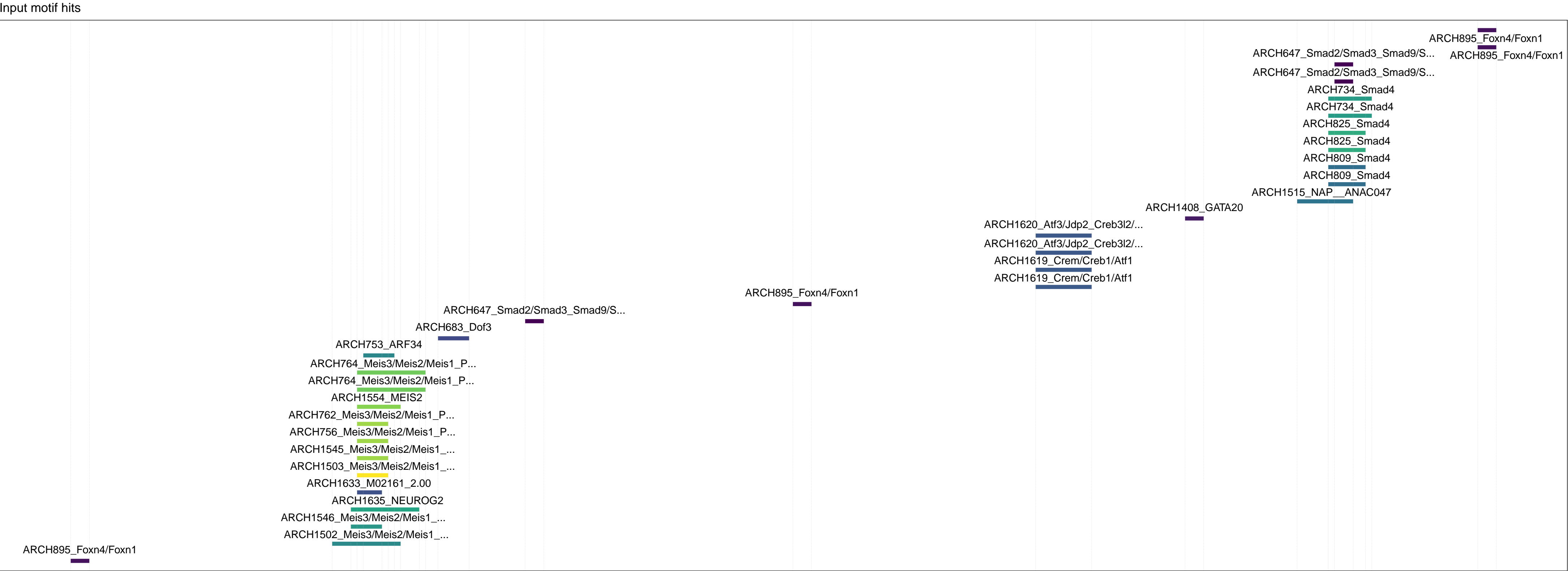
Non-overlapping motif hits



muscle_mesentery_retractor peak23456

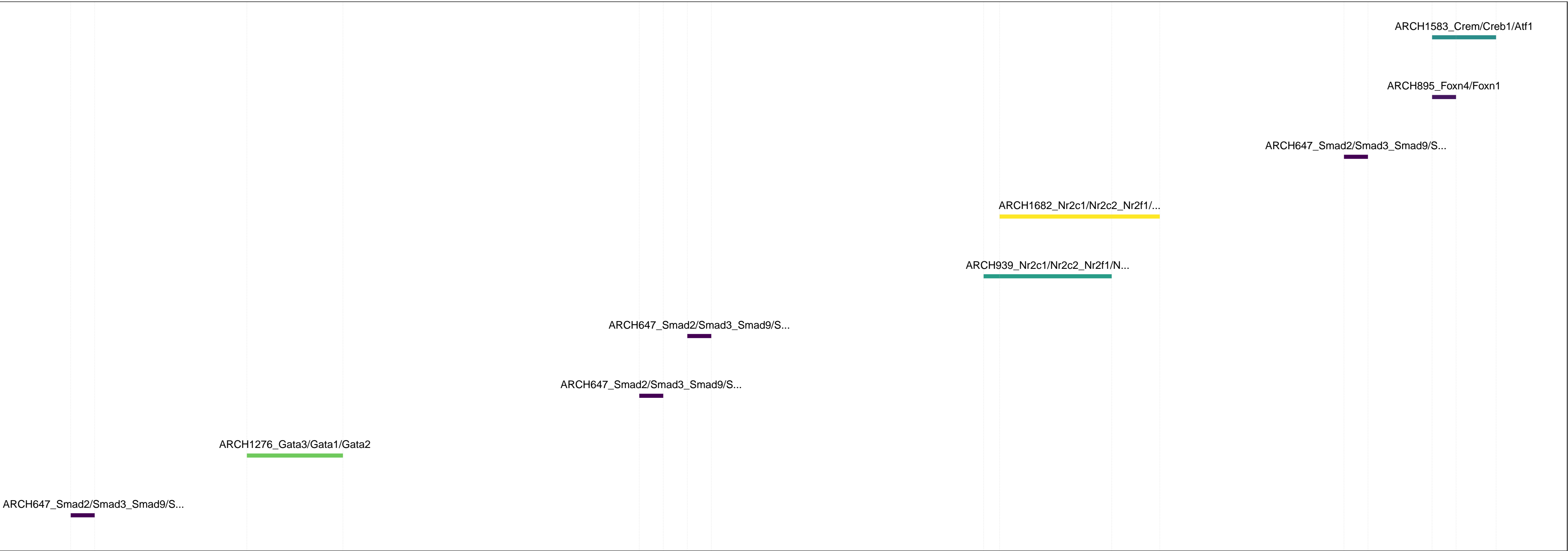


muscle_mesentery_retractor peak12521

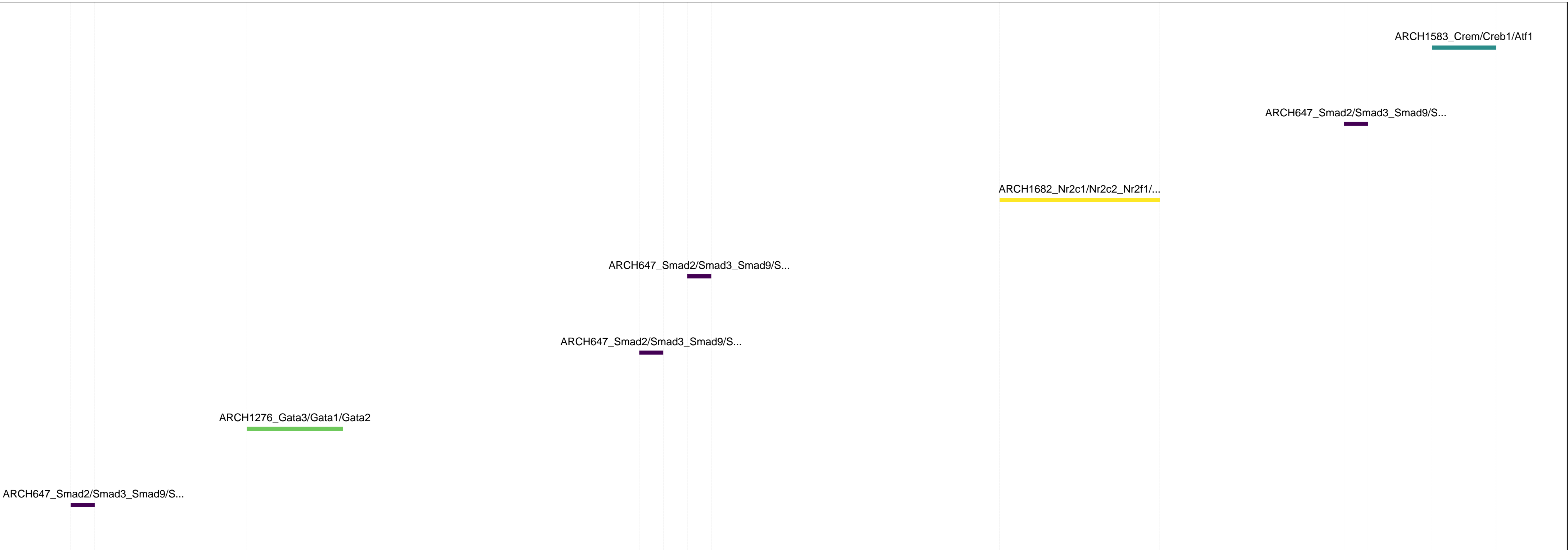


muscle_mesentery_retractor peak12557

Input motif hits



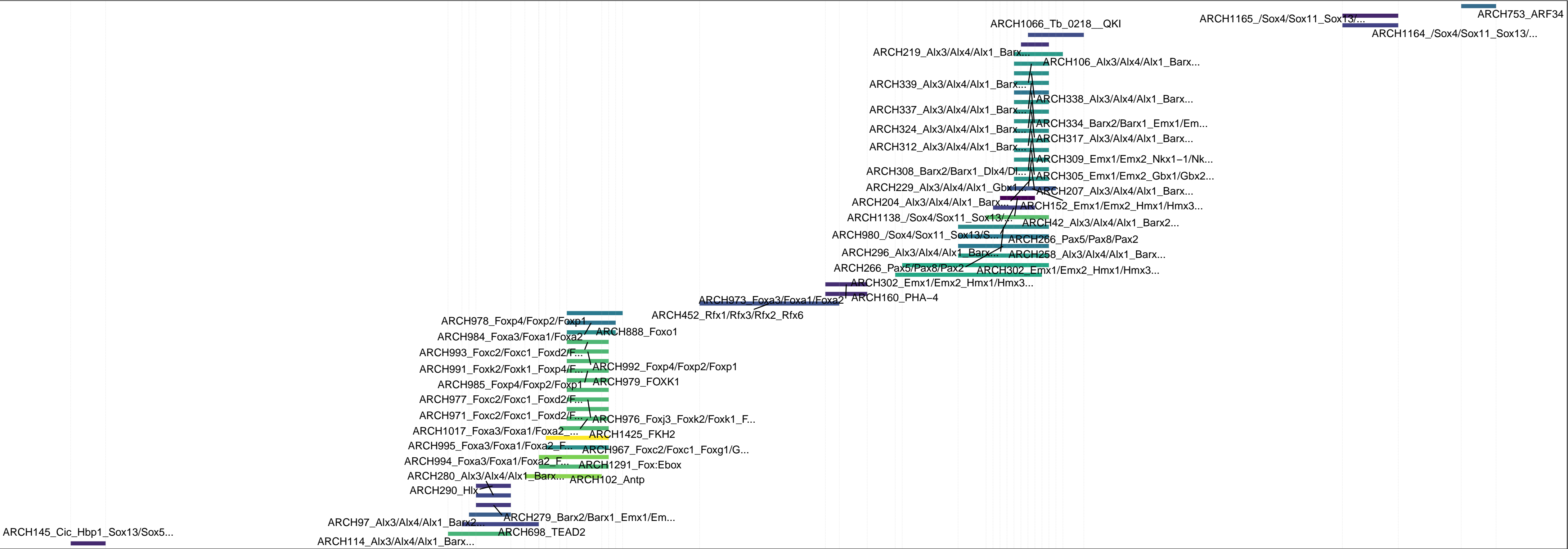
Non-overlapping motif hits



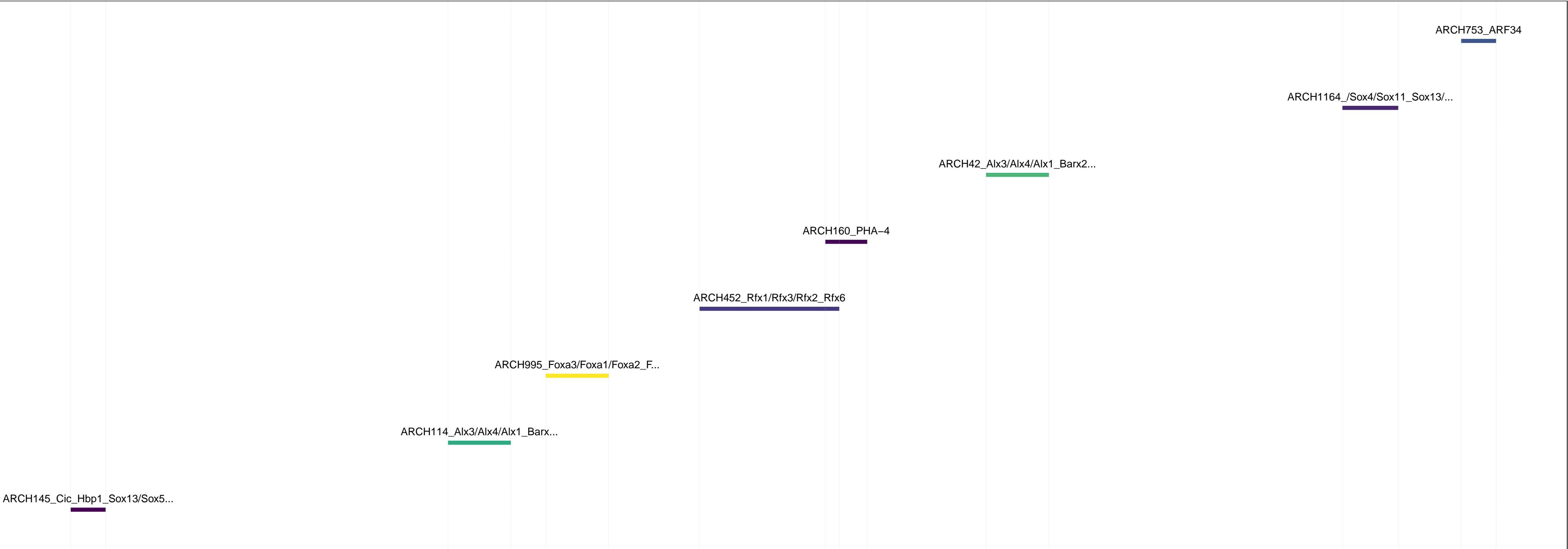
genomic position

digestive_filaments_1 peak1002

Input motif hits



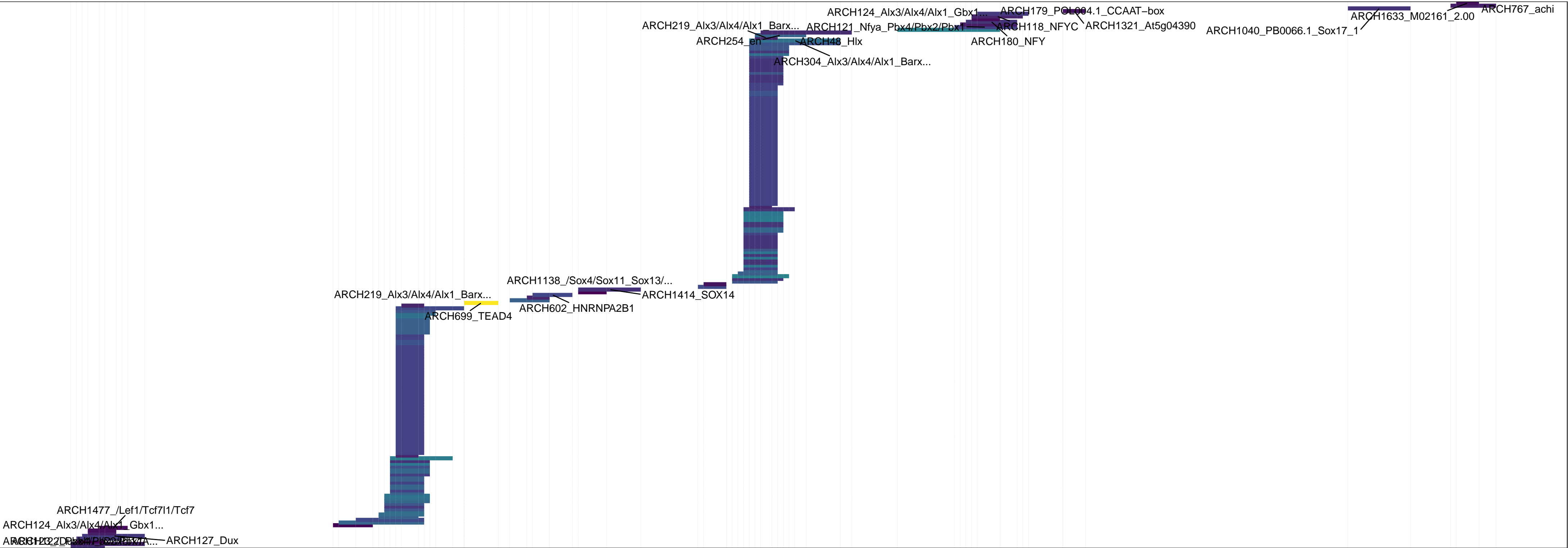
Non-overlapping motif hits



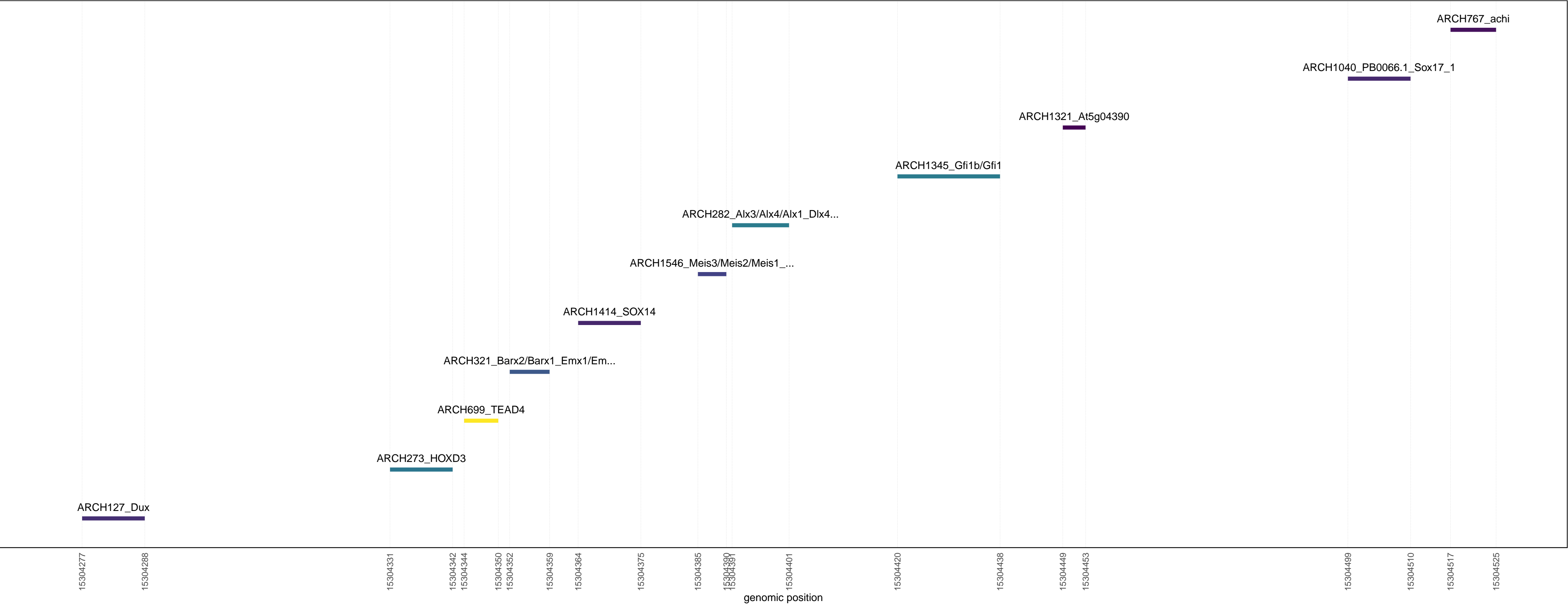
genomic position

digestive_filaments_1 peak16833

Input motif hits

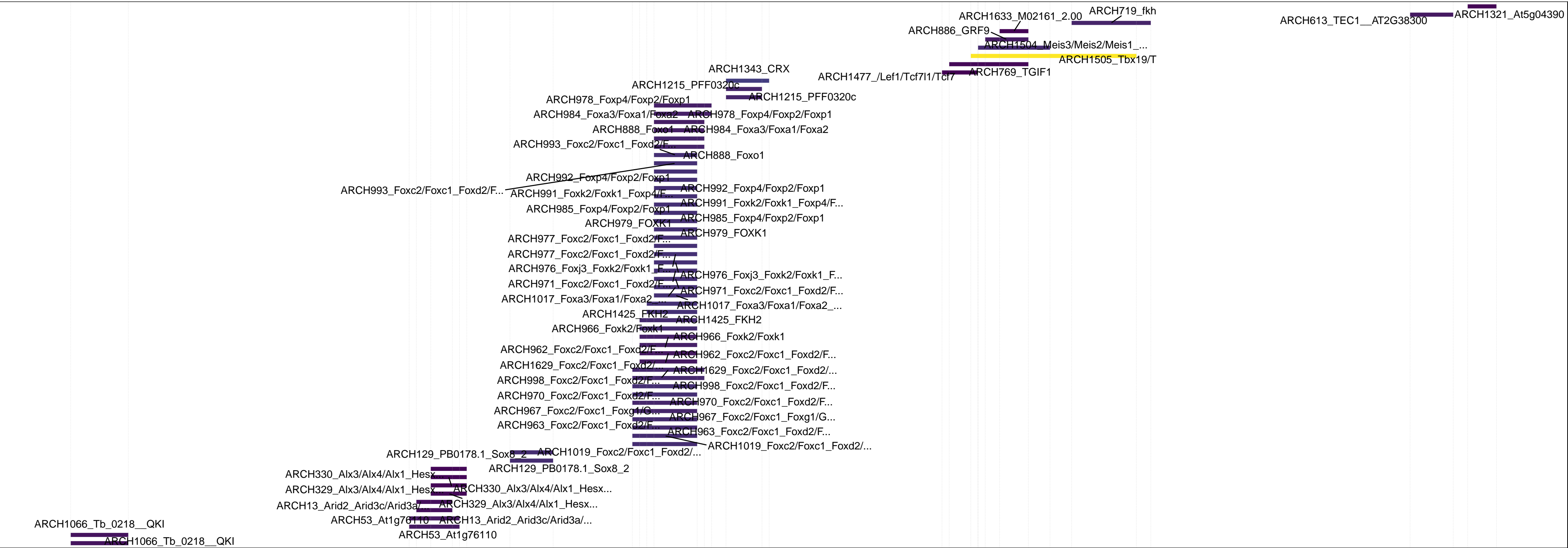


Non-overlapping motif hits

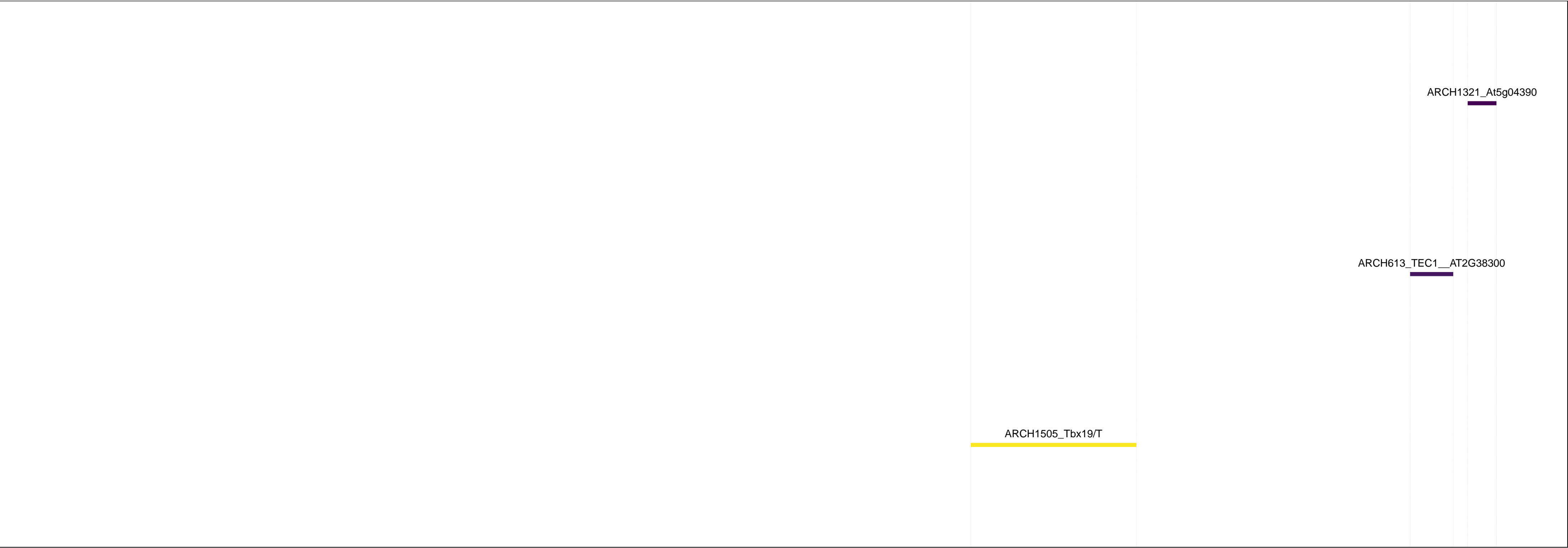


digestive_filaments_1 peak39999

Input motif hits

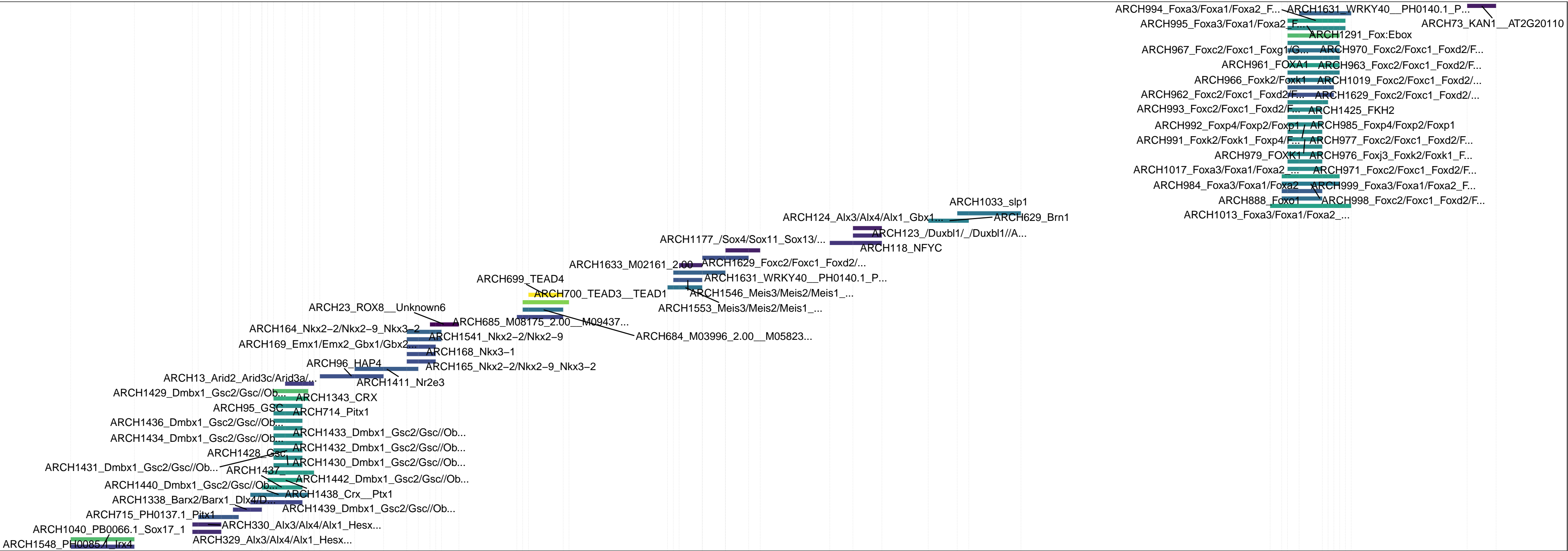


Non-overlapping motif hits

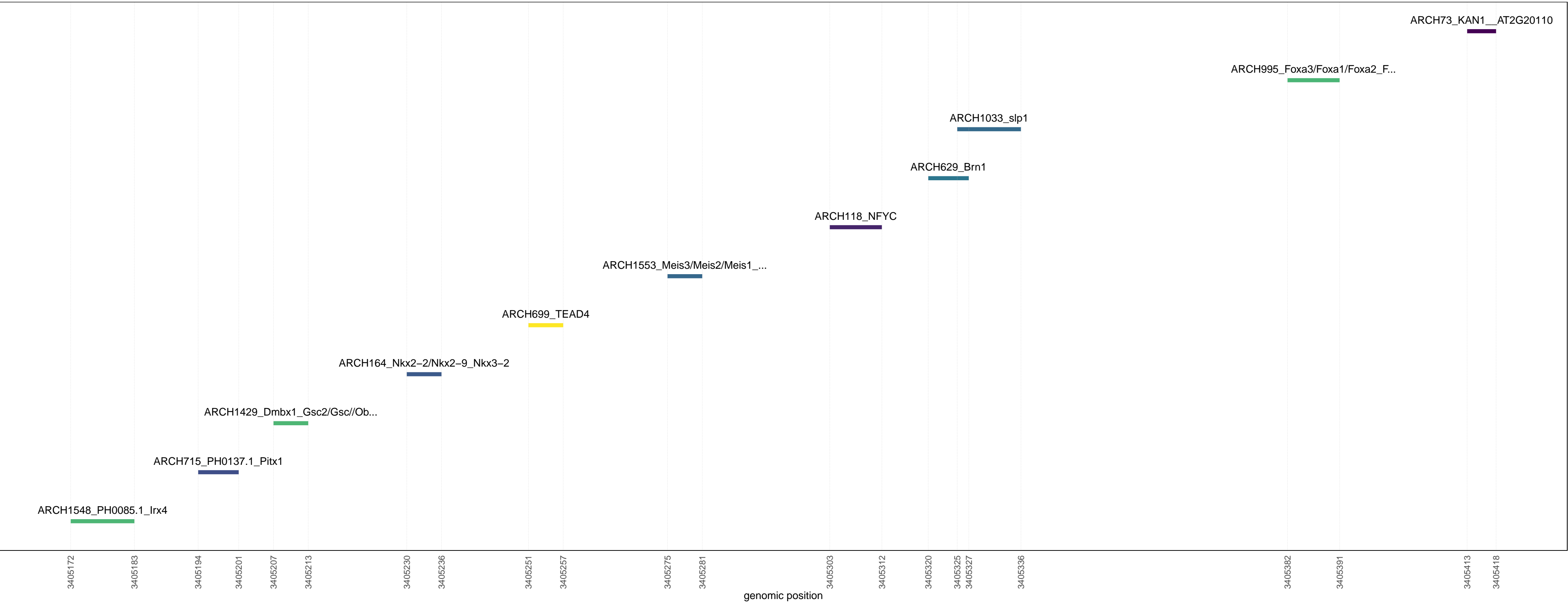


digestive_filaments_1 peak89555

Input motif hits

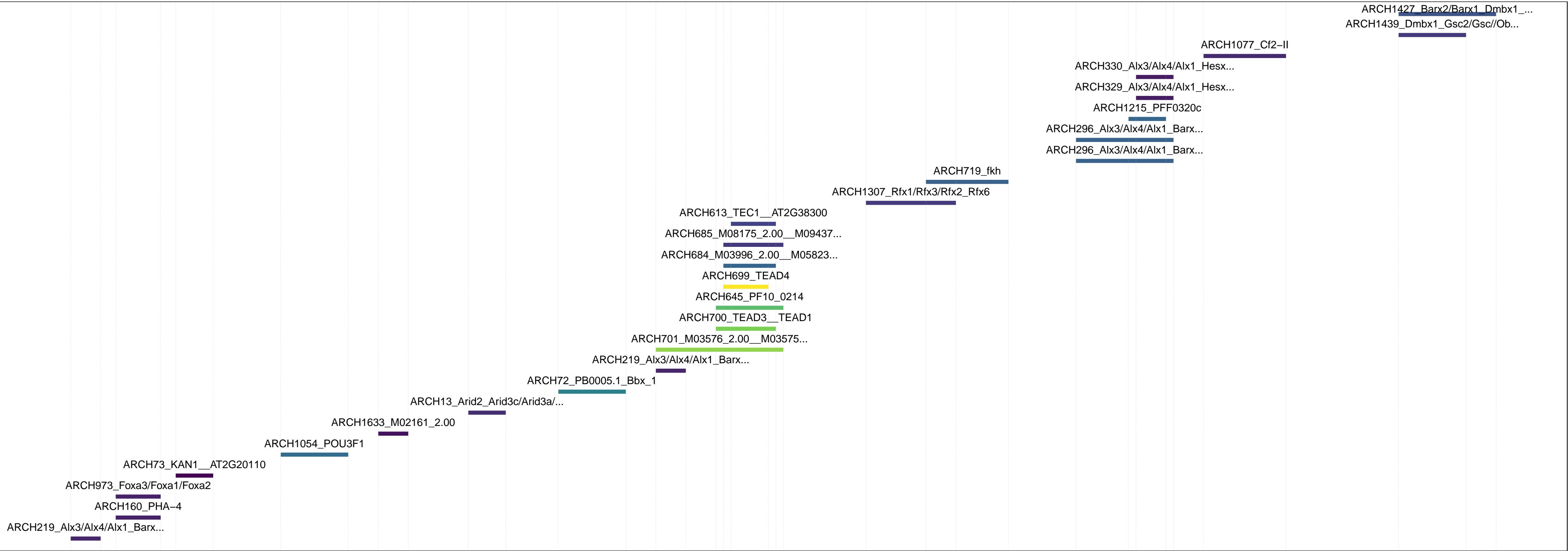


Non-overlapping motif hits

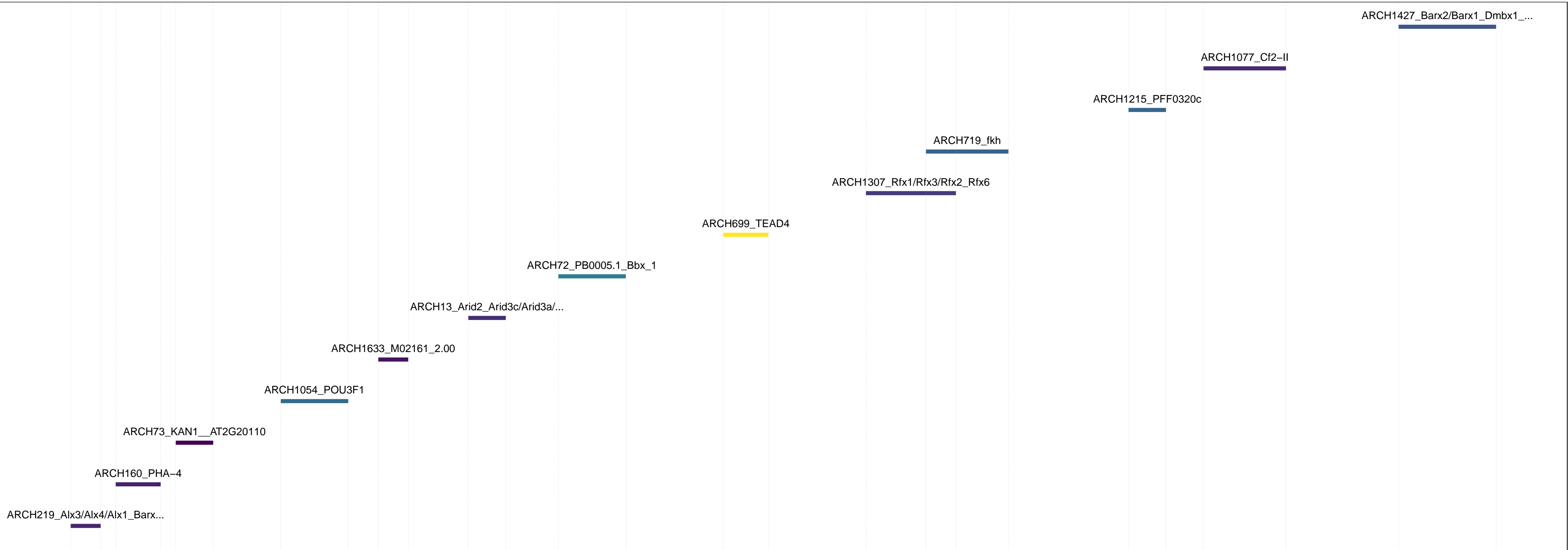


digestive_filaments_1 peak612

Input motif hits

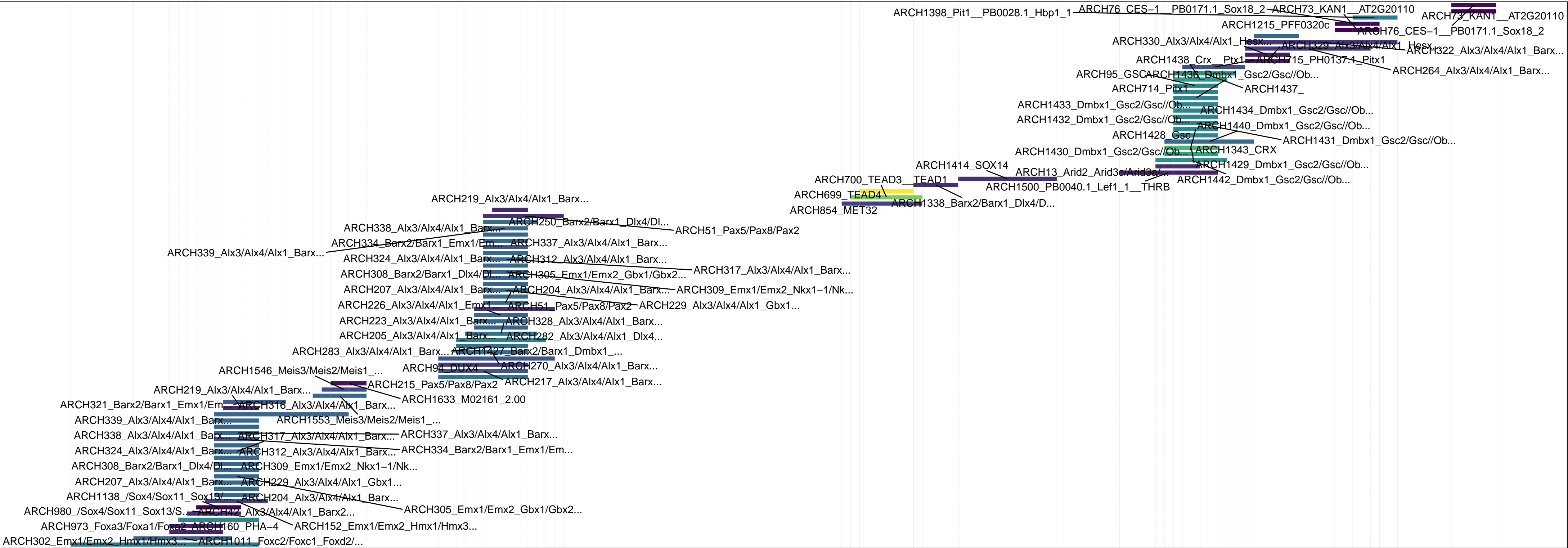


Non-overlapping motif hits

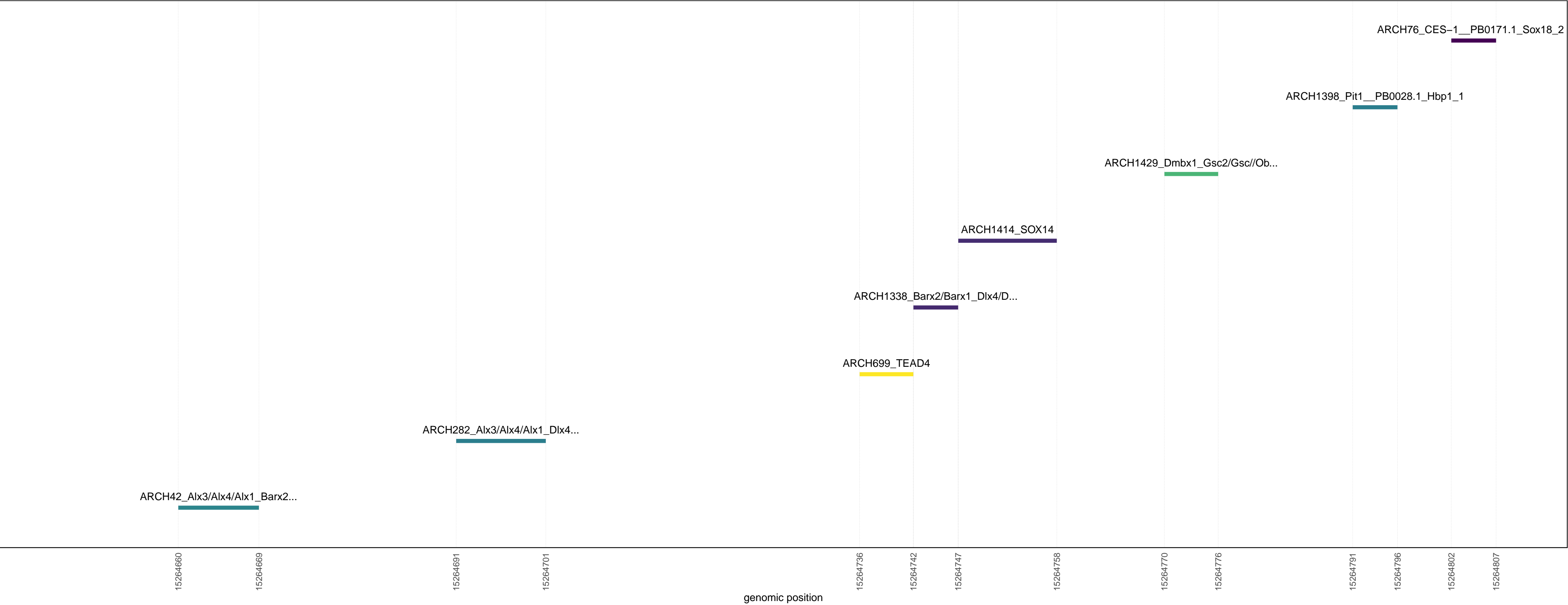


digestive_filaments_1 peak82201

Input motif hits

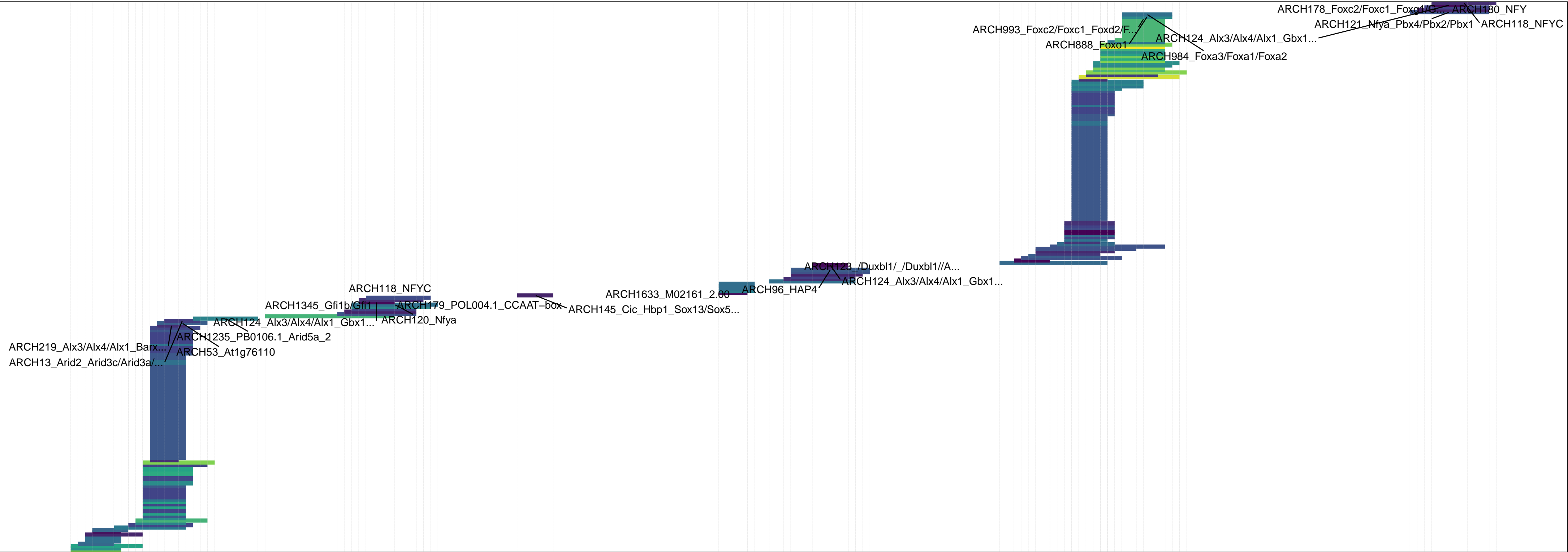


Non-overlapping motif hits

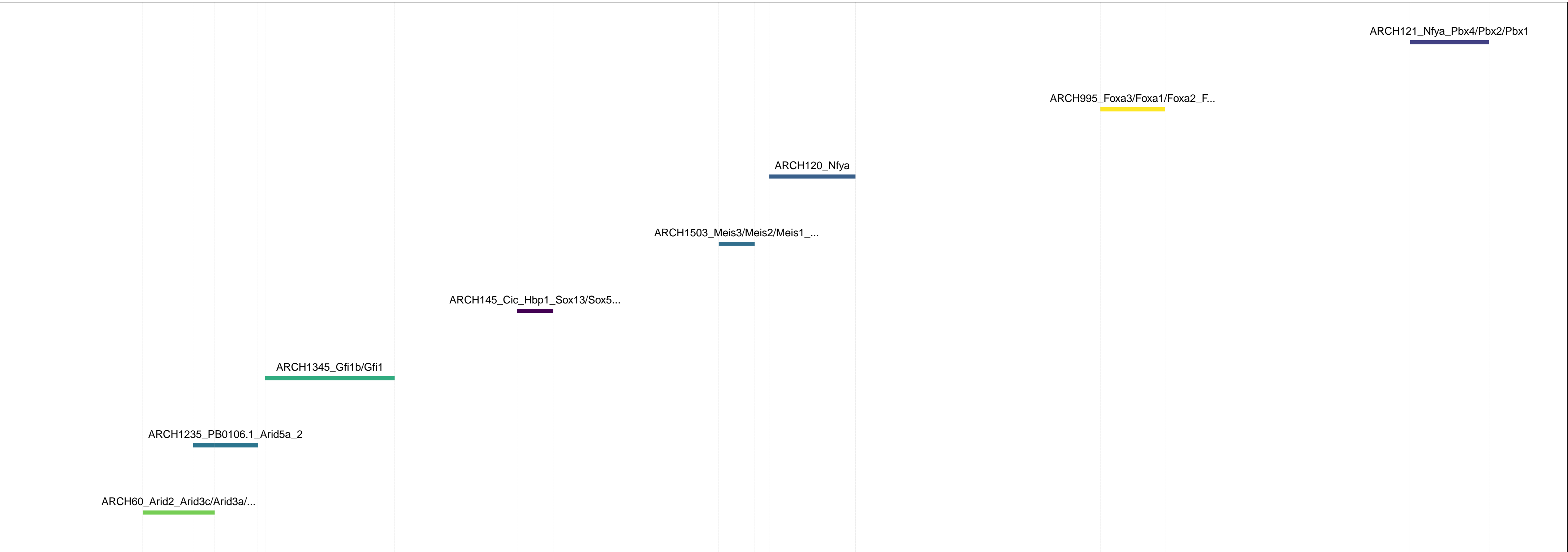


digestive_filaments_1 peak37976

Input motif hits

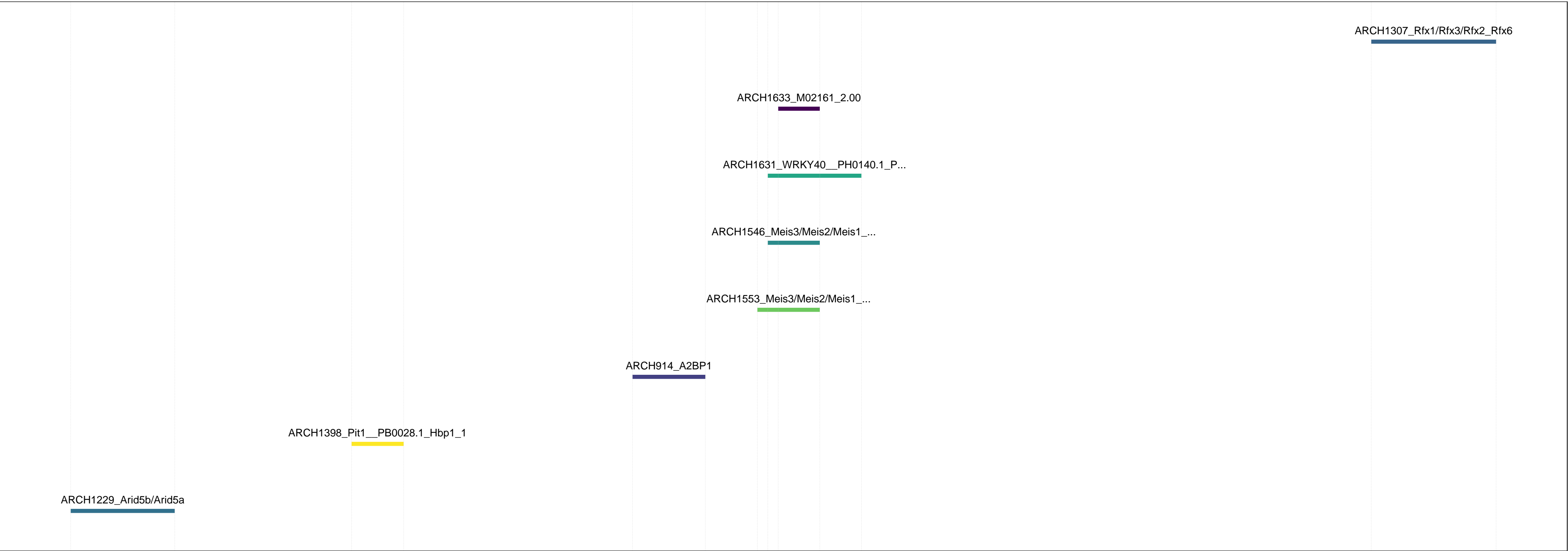


Non-overlapping motif hits

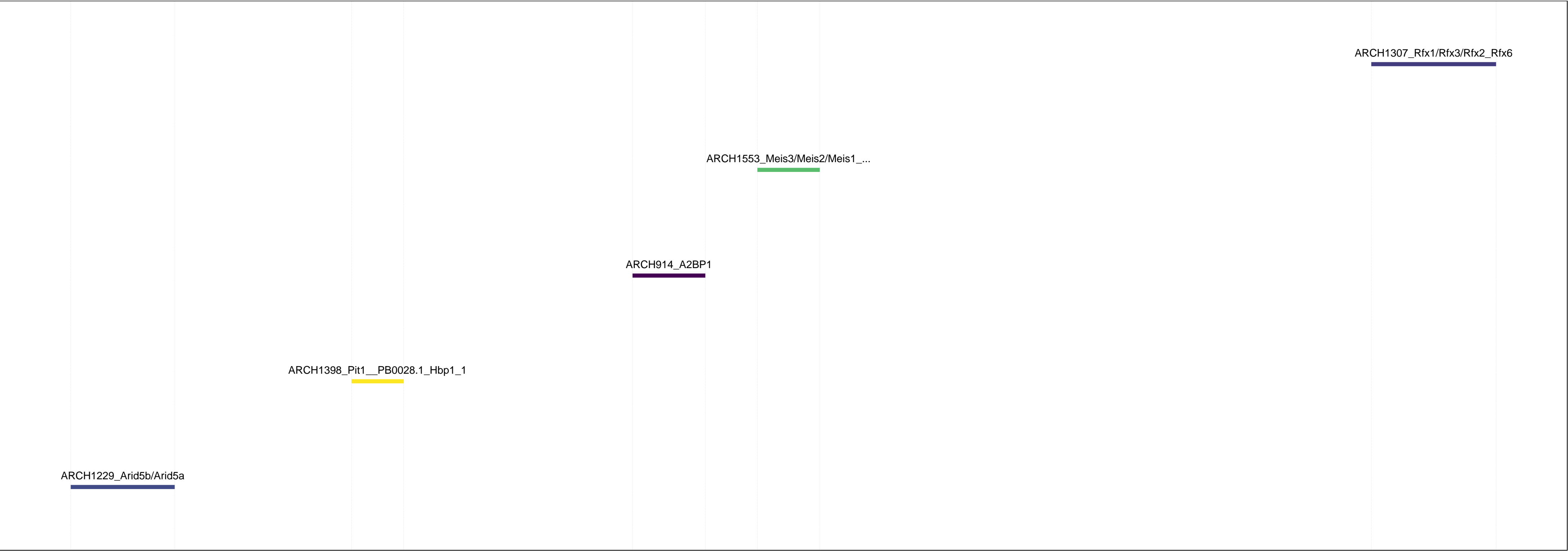


digestive_filaments_1 peak786

Input motif hits



Non-overlapping motif hits

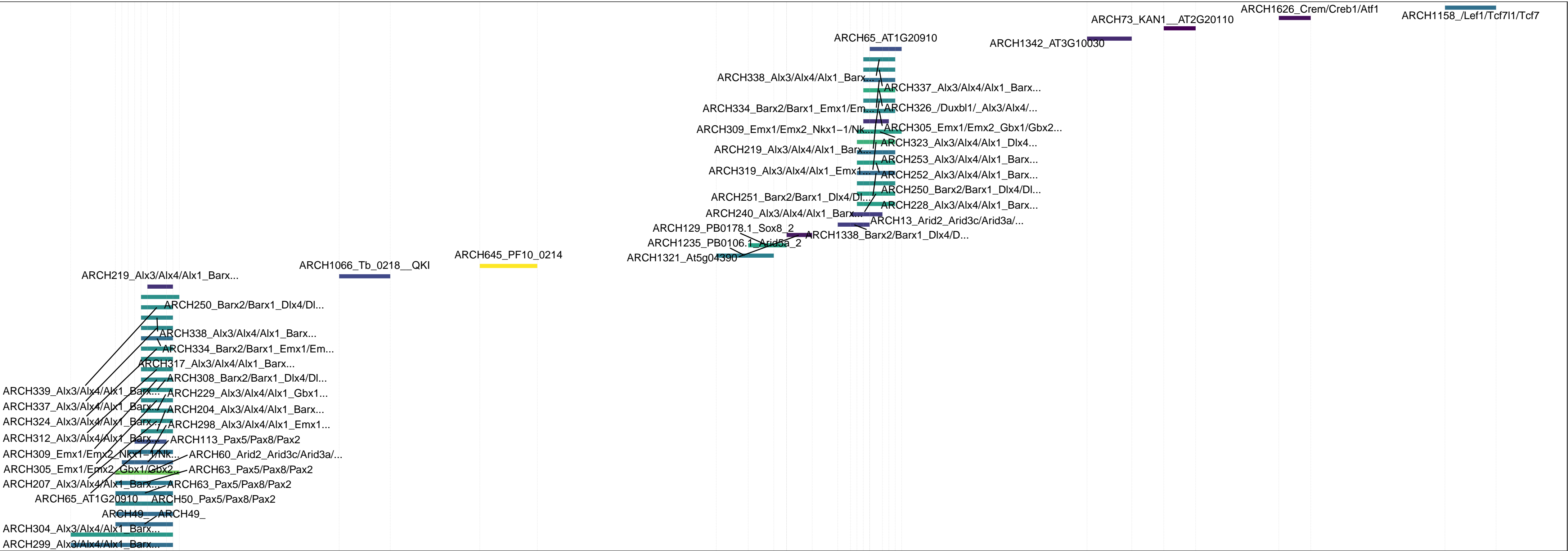


2273436 2273446 2273463 2273468 2273490 2273497 2273502 2273508 2273561 2273573

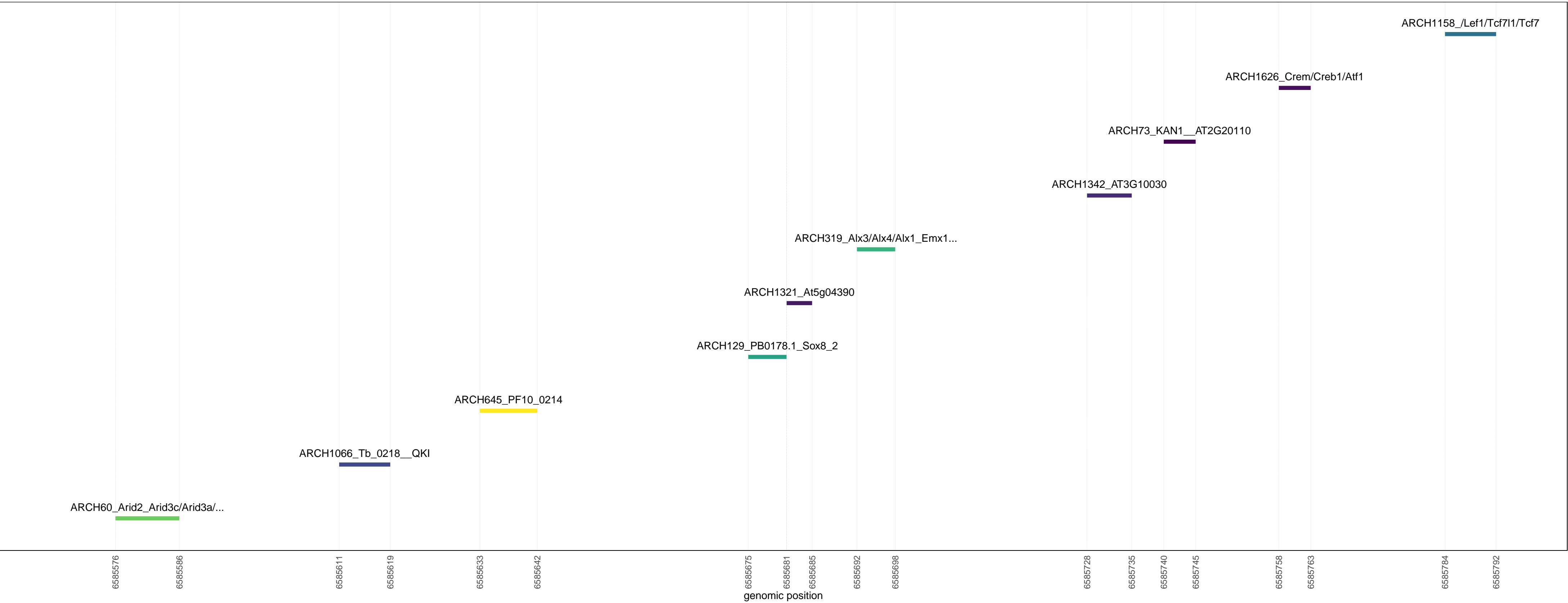
genomic position

digestive_filaments_1 peak48008

Input motif hits

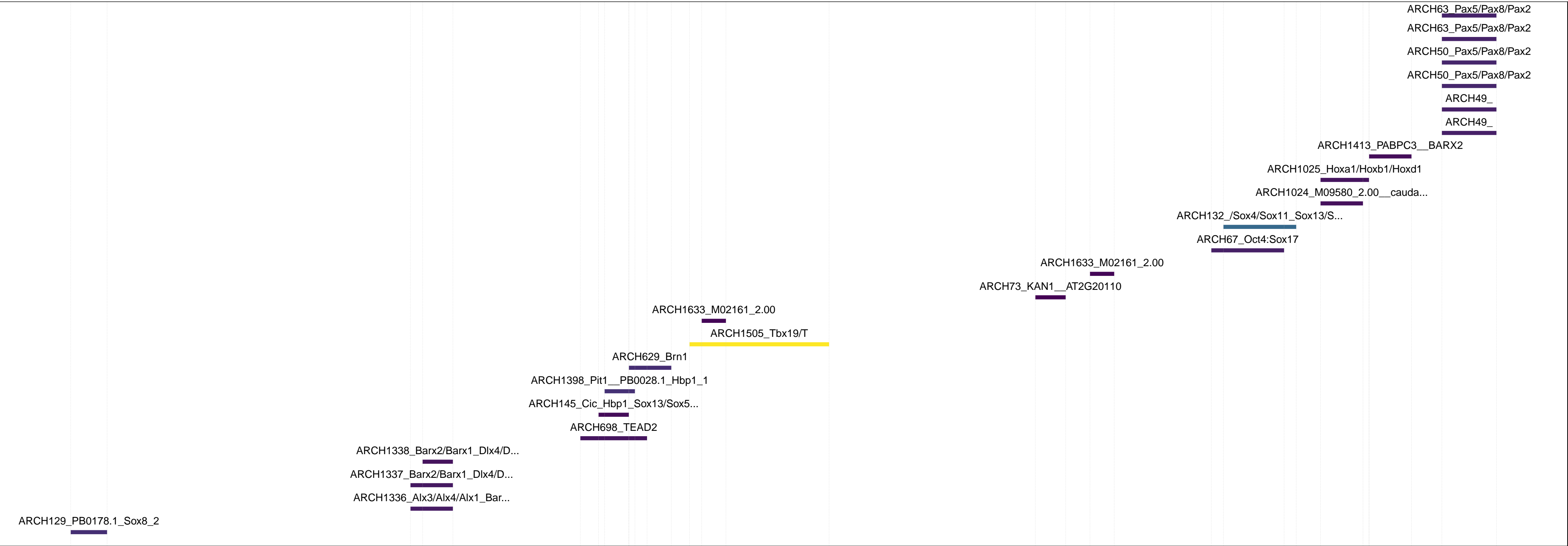


Non-overlapping motif hits

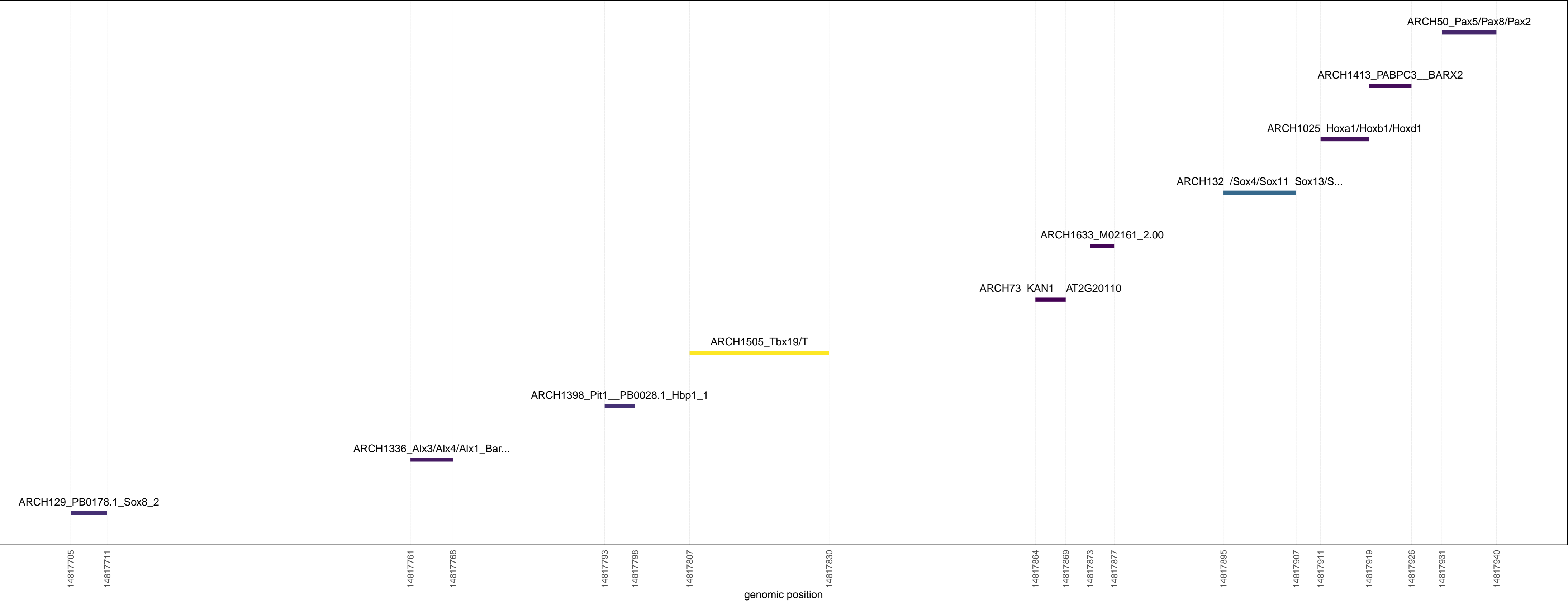


digestive_filaments_1 peak36132

Input motif hits

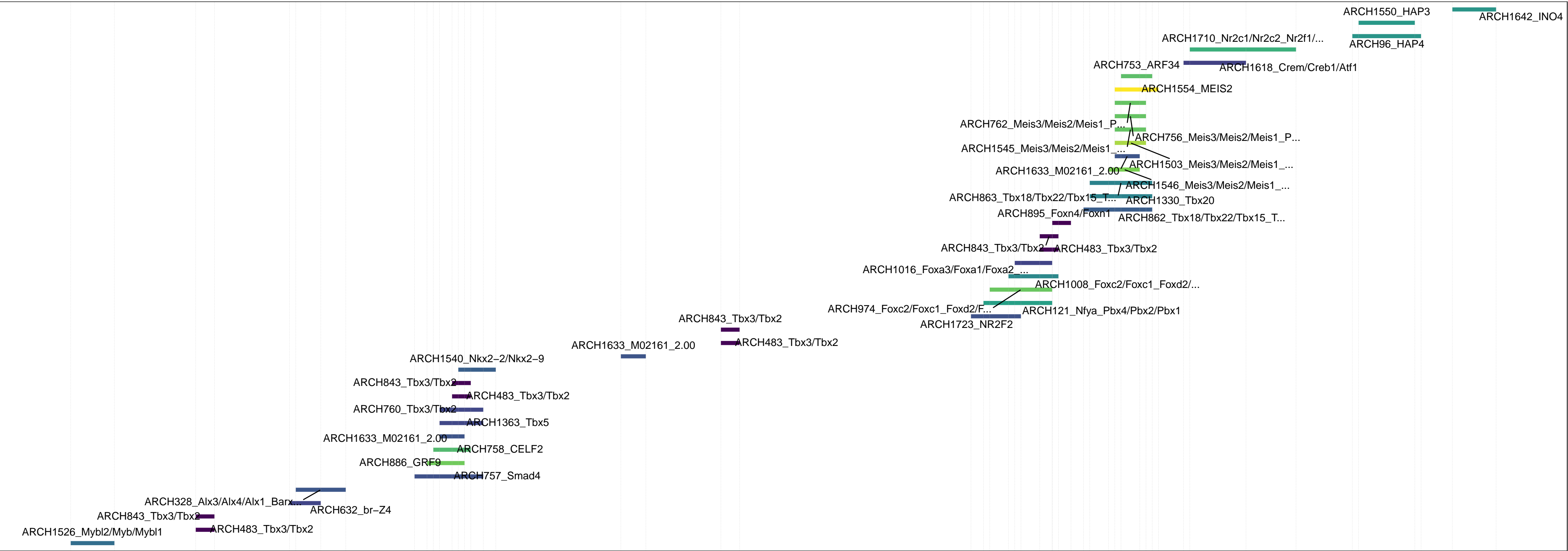


Non-overlapping motif hits

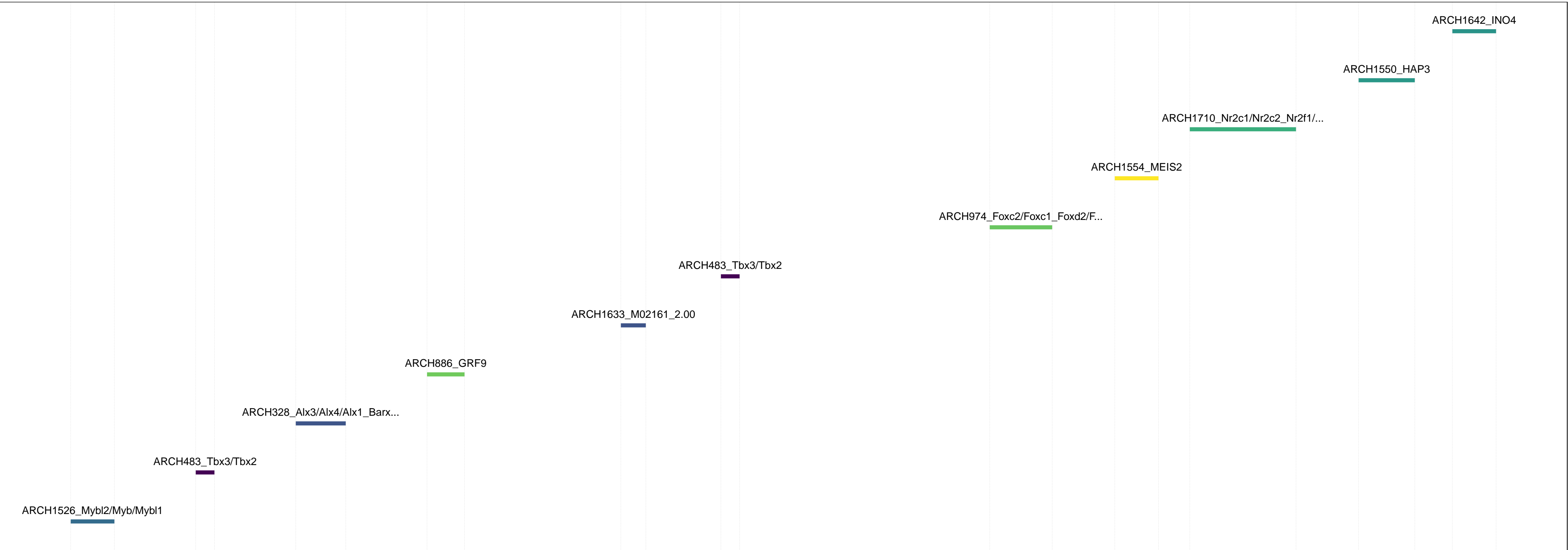


digestive_filaments_2 peak41226

Input motif hits

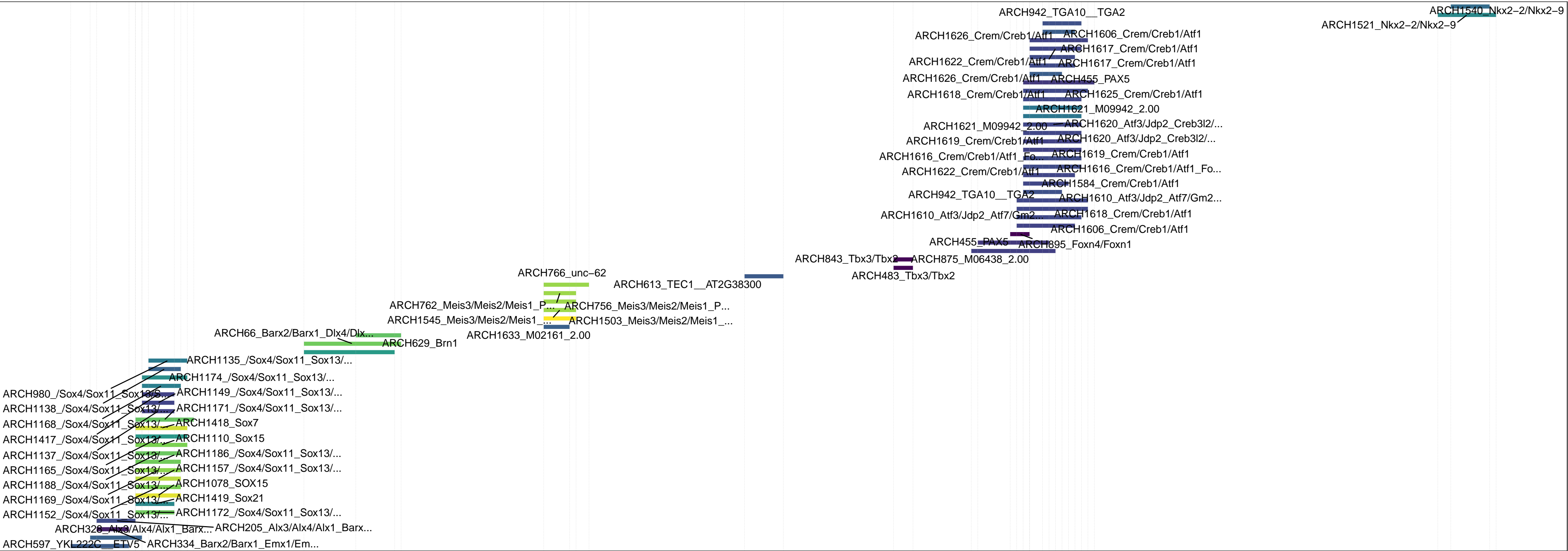


Non-overlapping motif hits

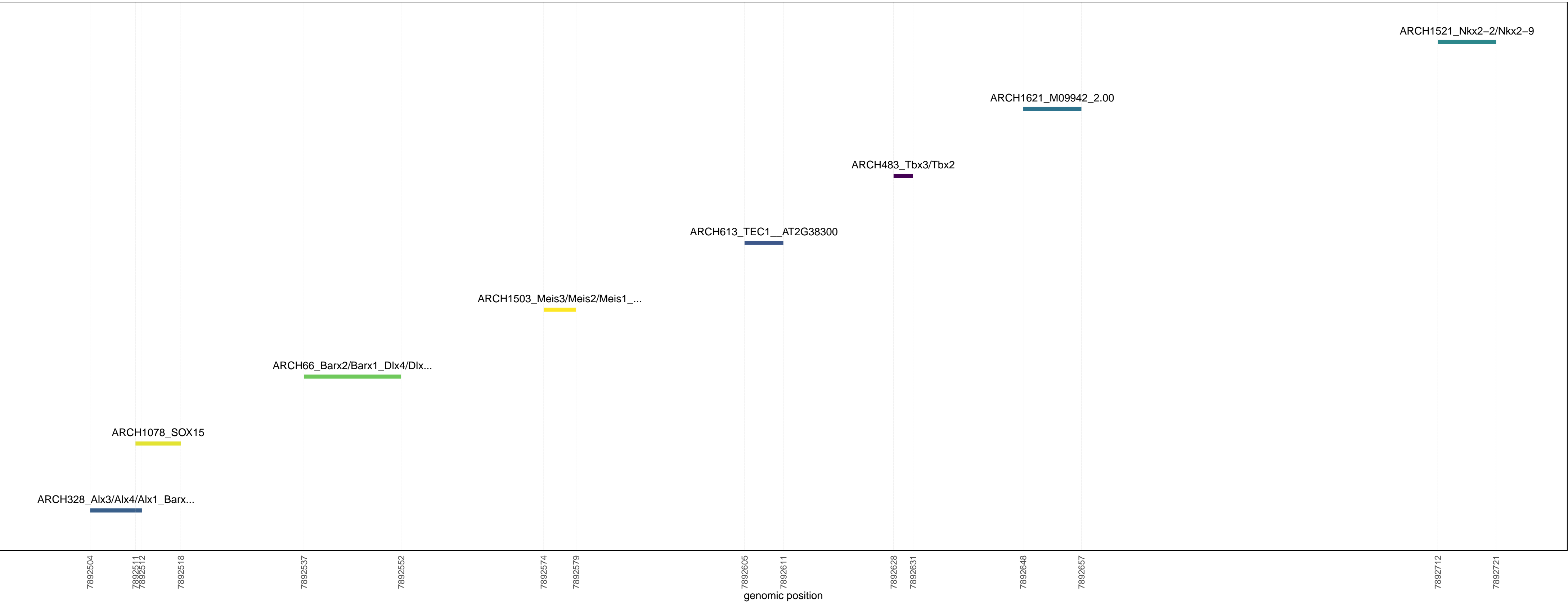


digestive_filaments_2 peak13358

Input motif hits

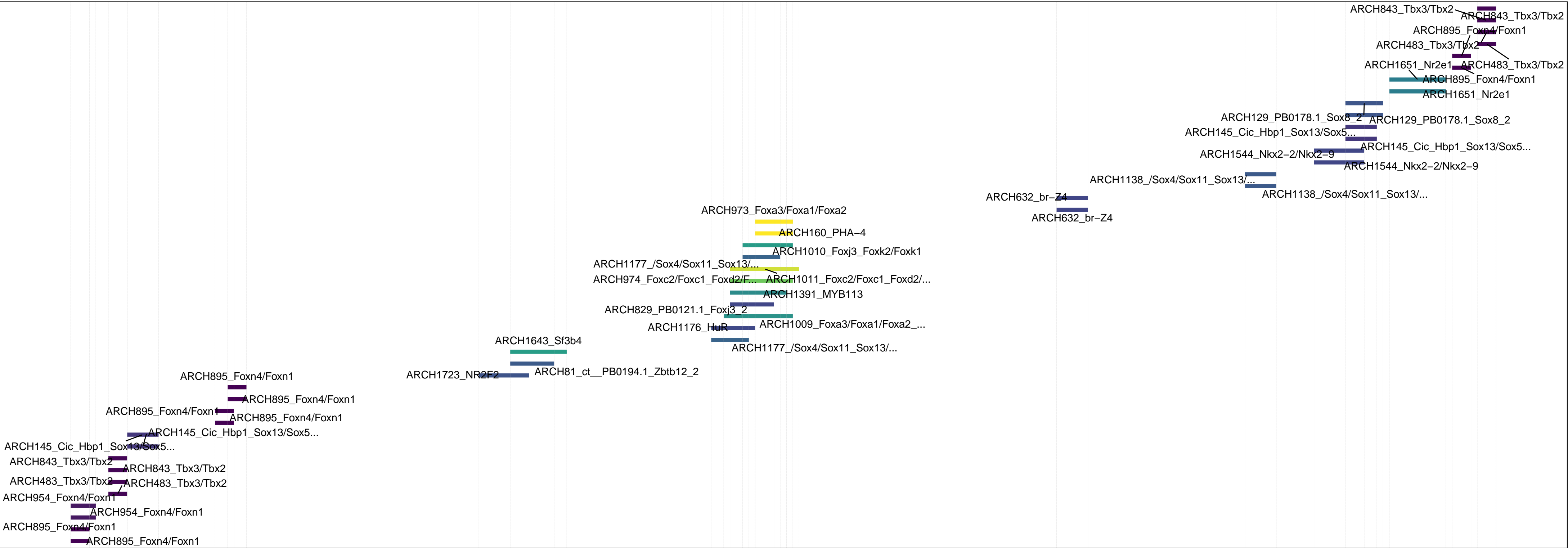


Non-overlapping motif hits

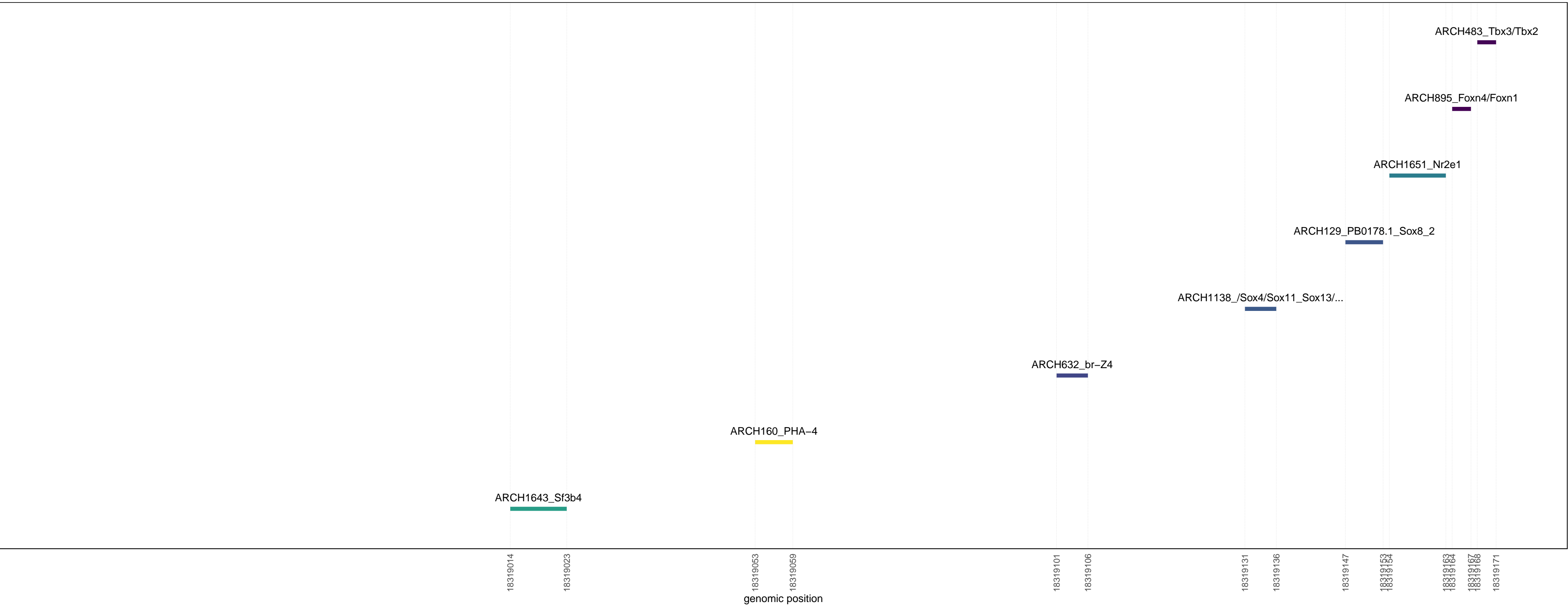


digestive_filaments_2 peak8053

Input motif hits

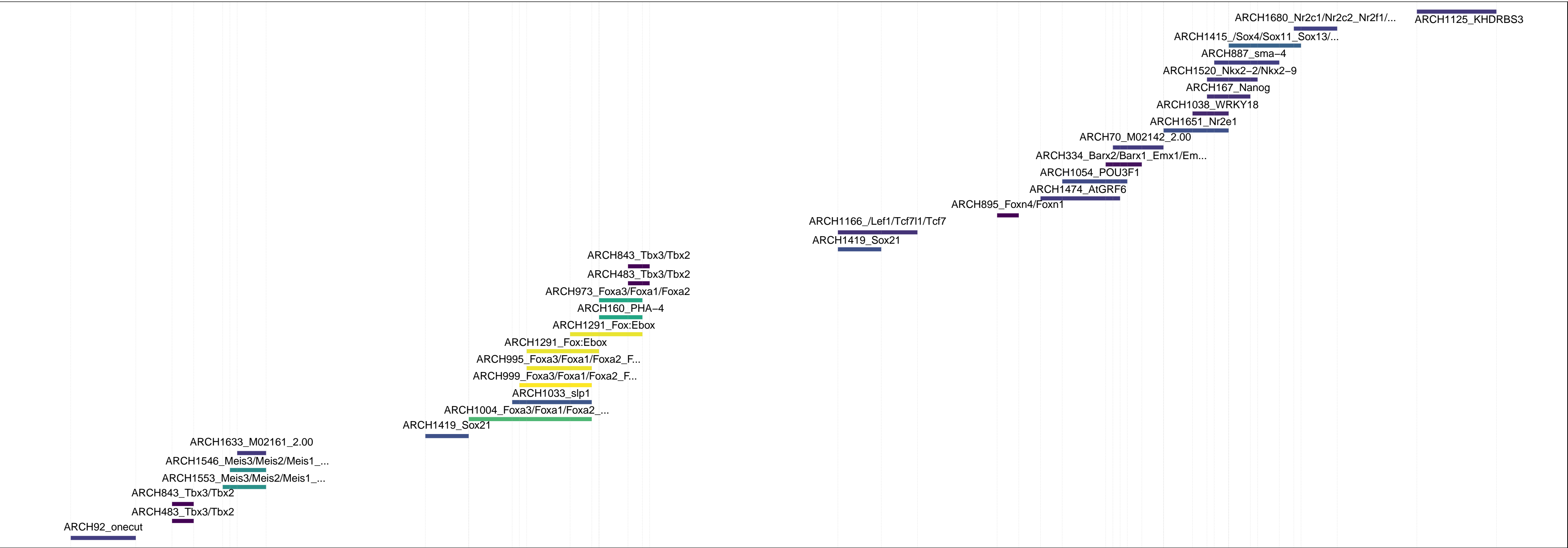


Non-overlapping motif hits

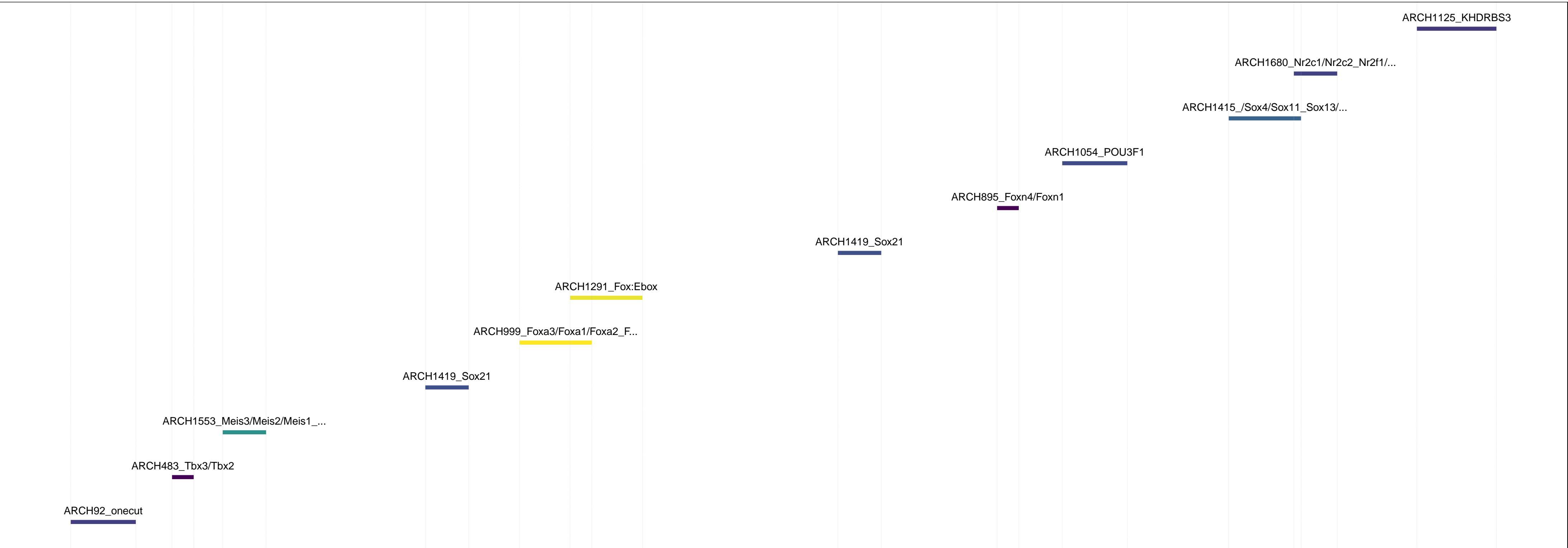


digestive_filaments_2 peak2520

Input motif hits

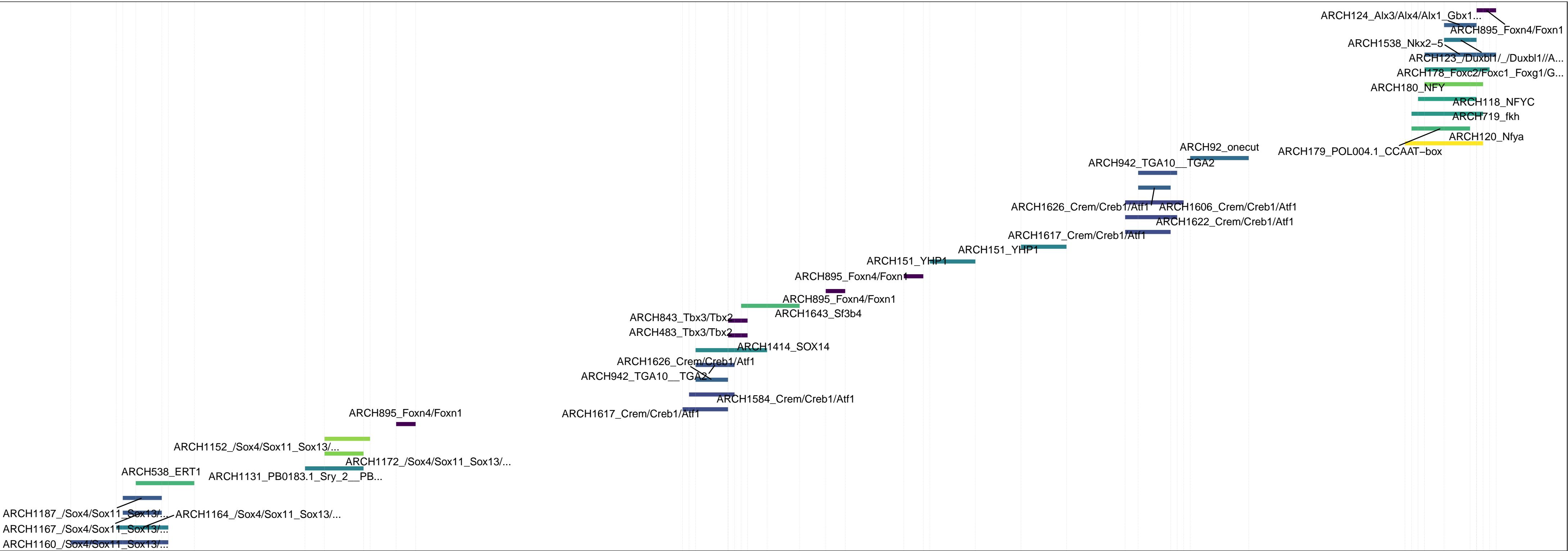


Non-overlapping motif hits

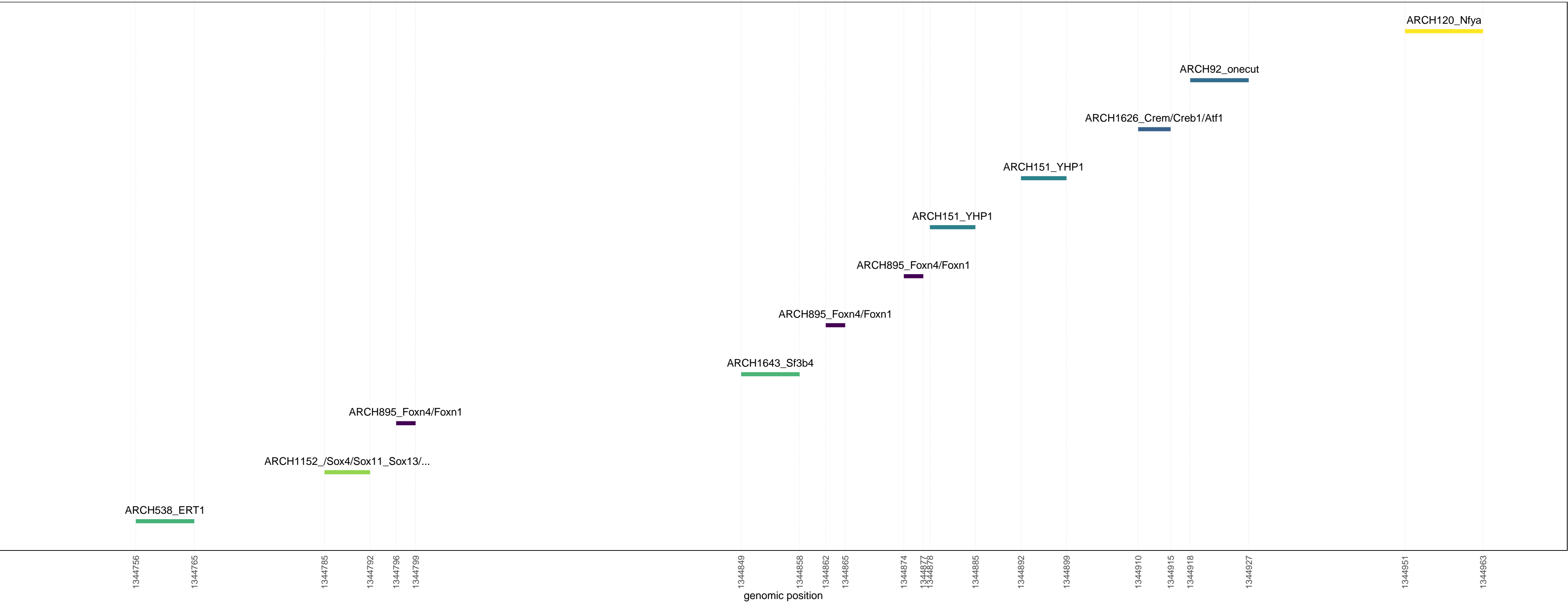


digestive_filaments_2 peak20360

Input motif hits

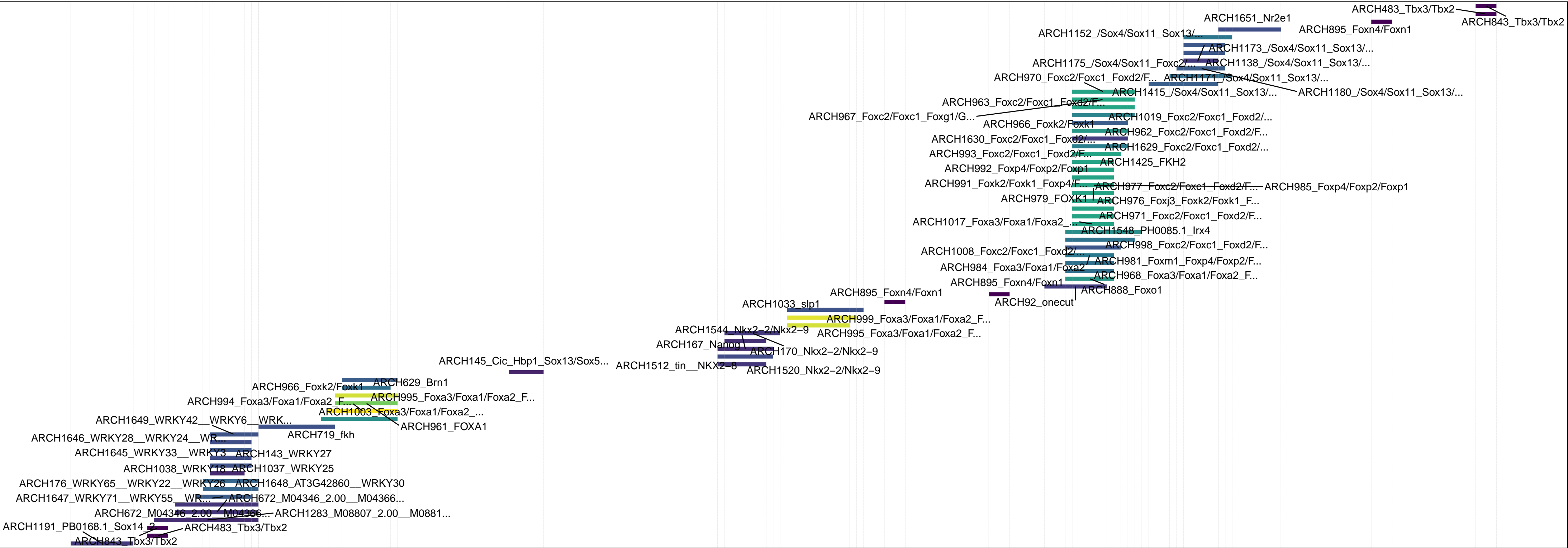


Non-overlapping motif hits

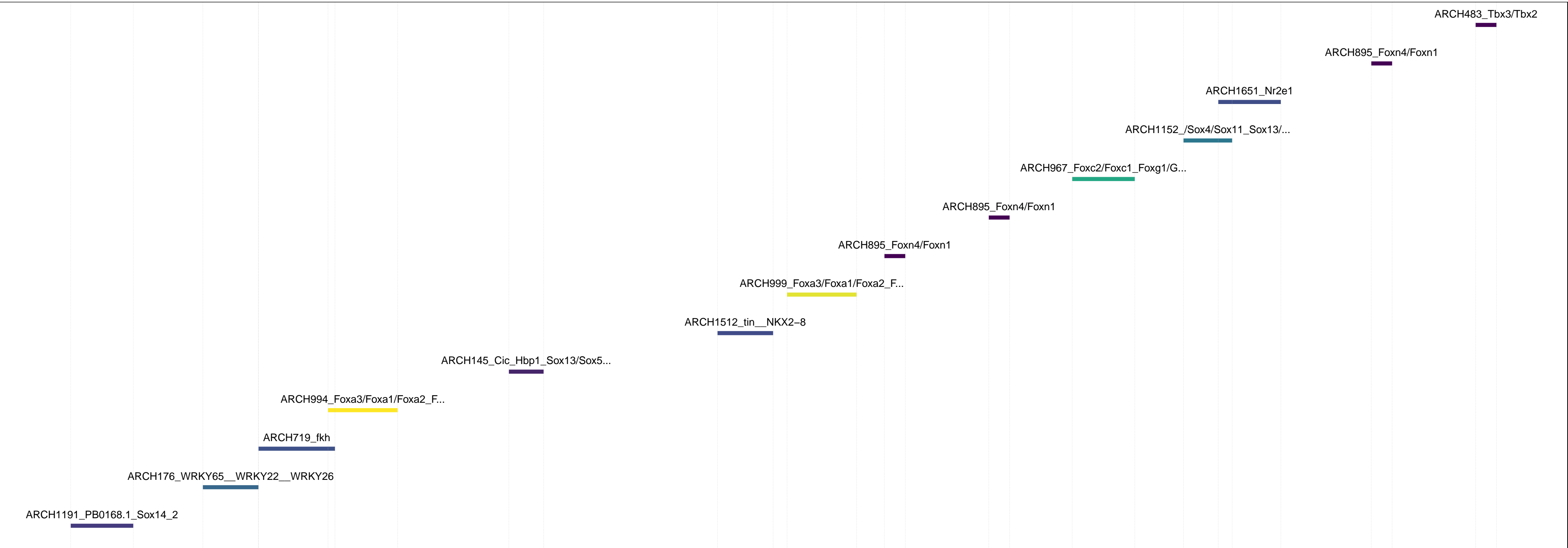


digestive_filaments_2 peak98975

Input motif hits

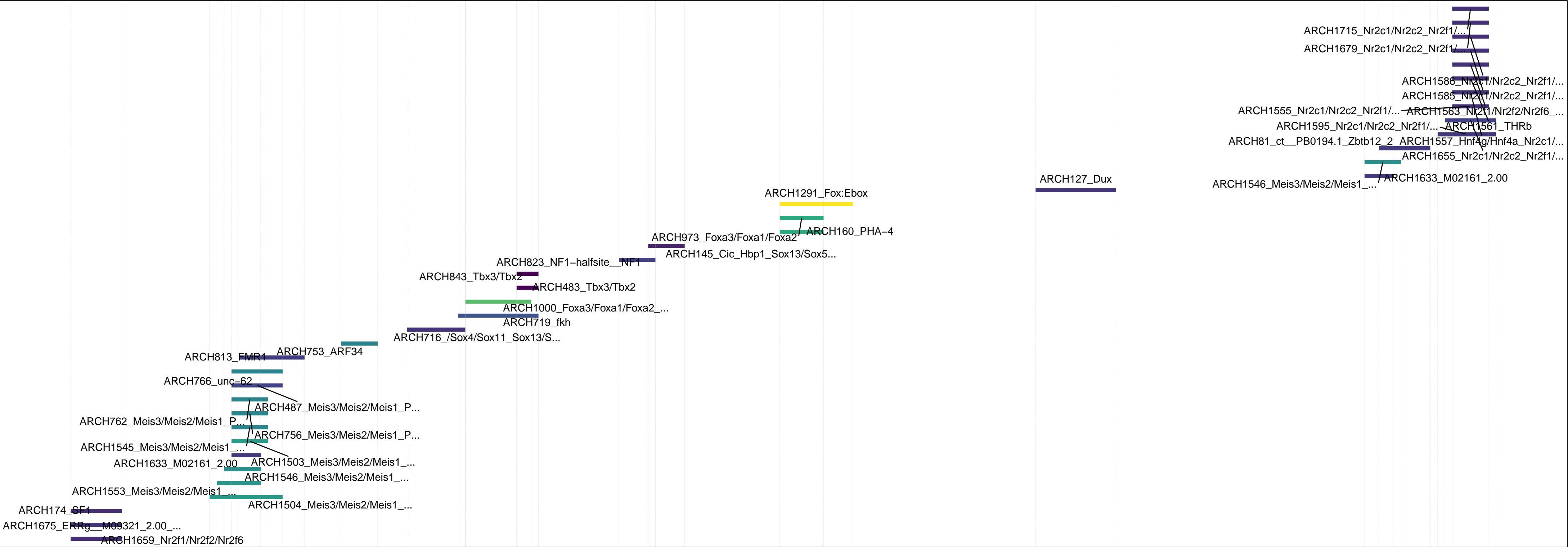


Non-overlapping motif hits

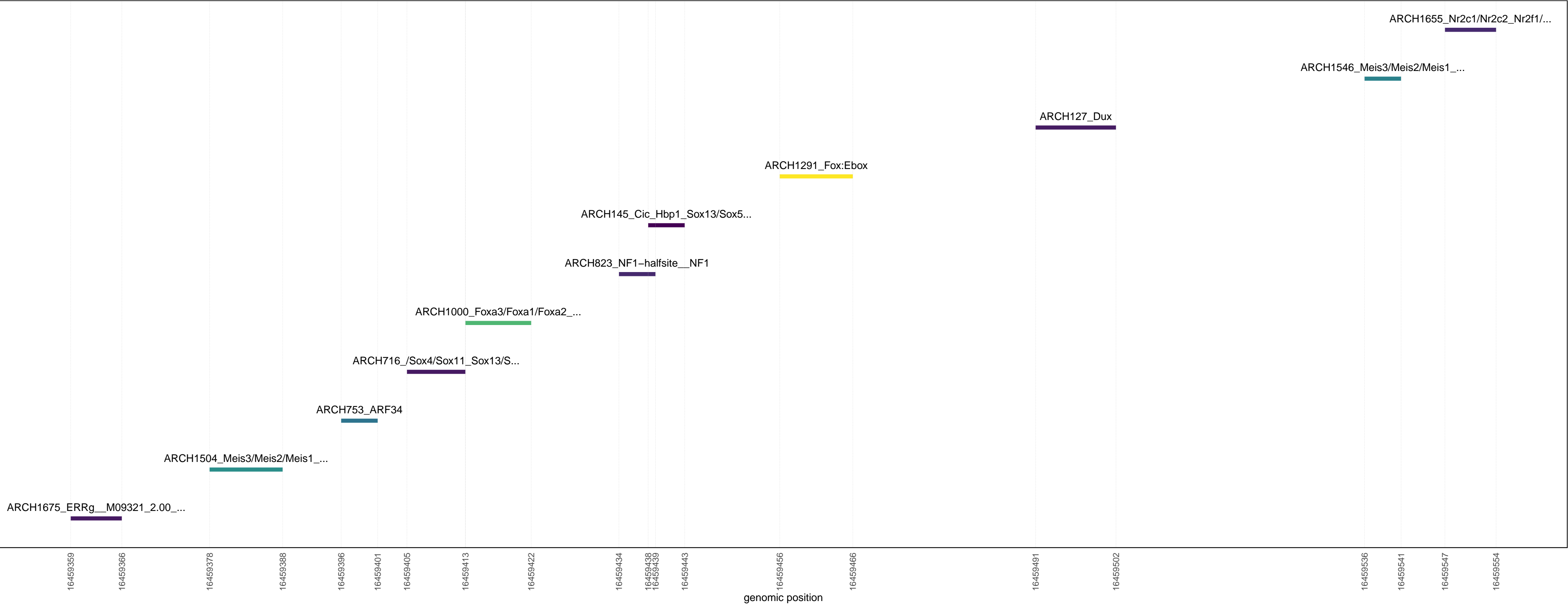


digestive_filaments_2 peak36921

Input motif hits

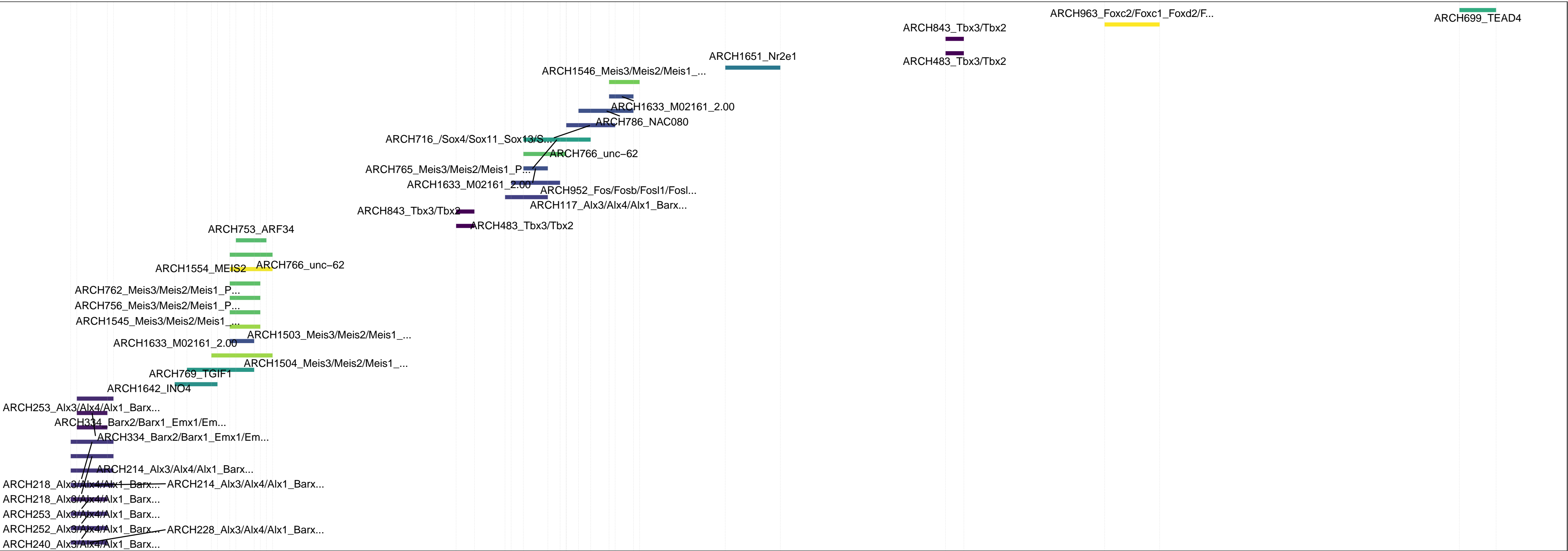


Non-overlapping motif hits

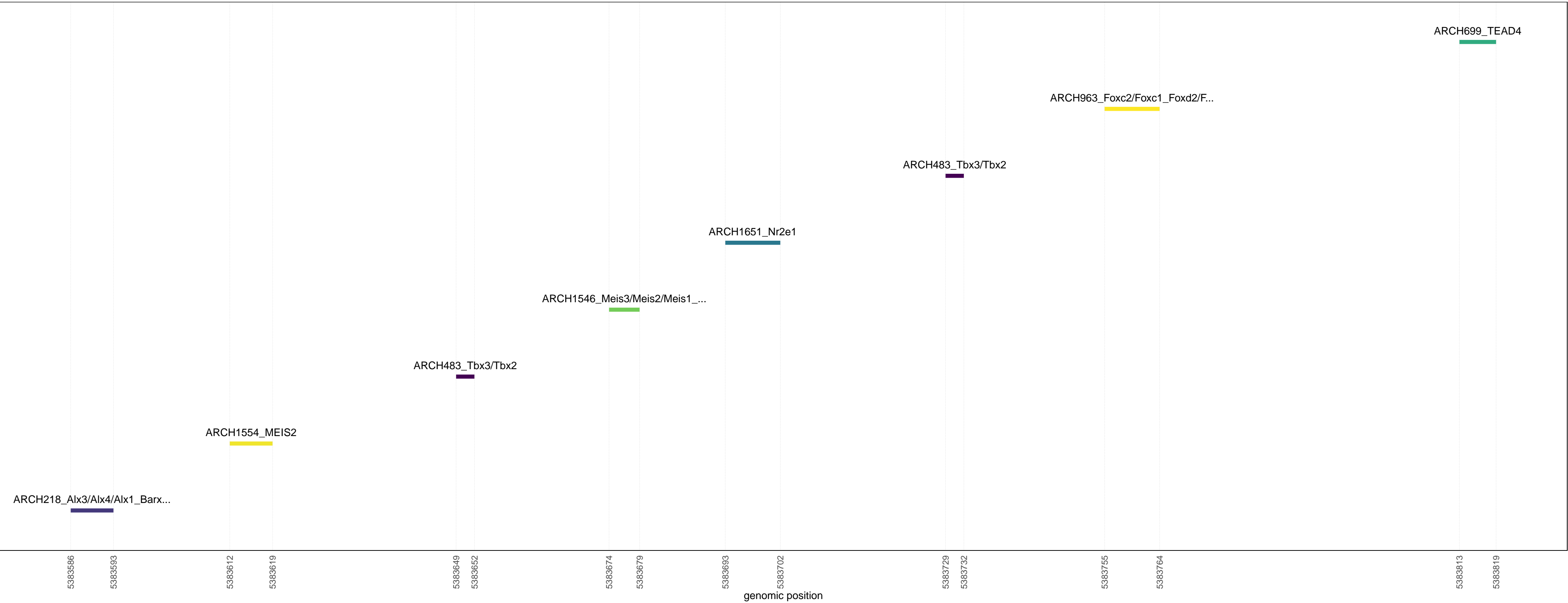


digestive_filaments_2 peak12153

Input motif hits

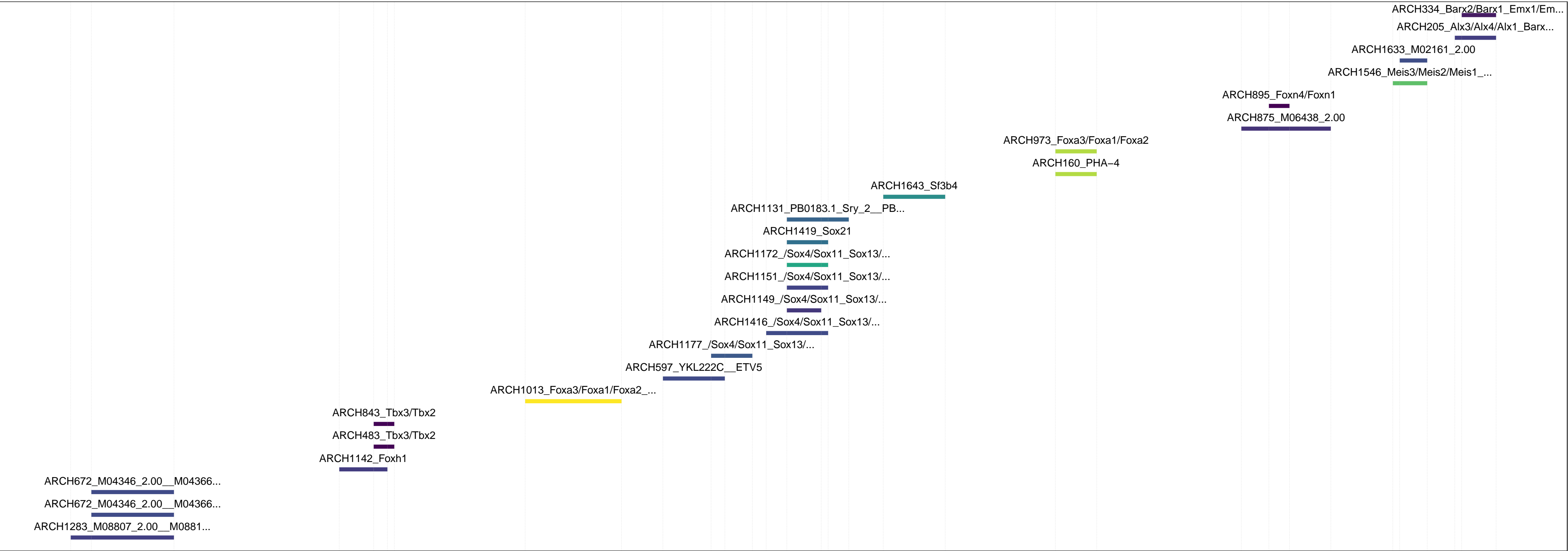


Non-overlapping motif hits

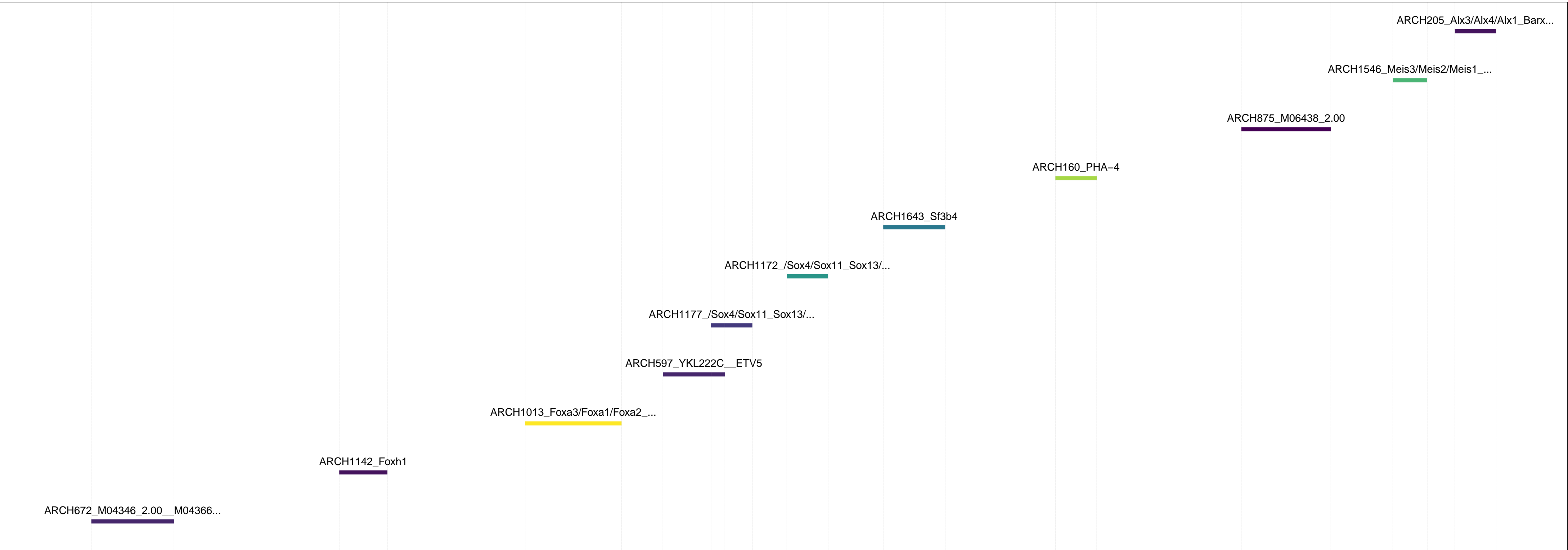


digestive_filaments_2 peak21016

Input motif hits

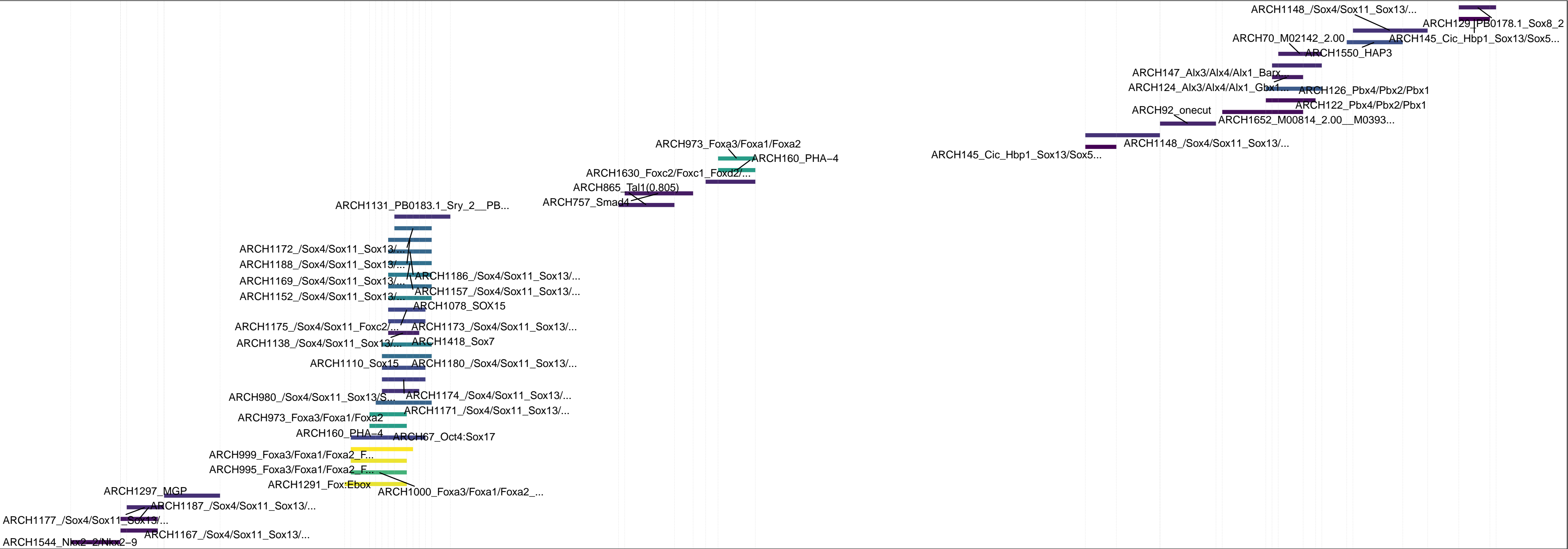


Non-overlapping motif hits

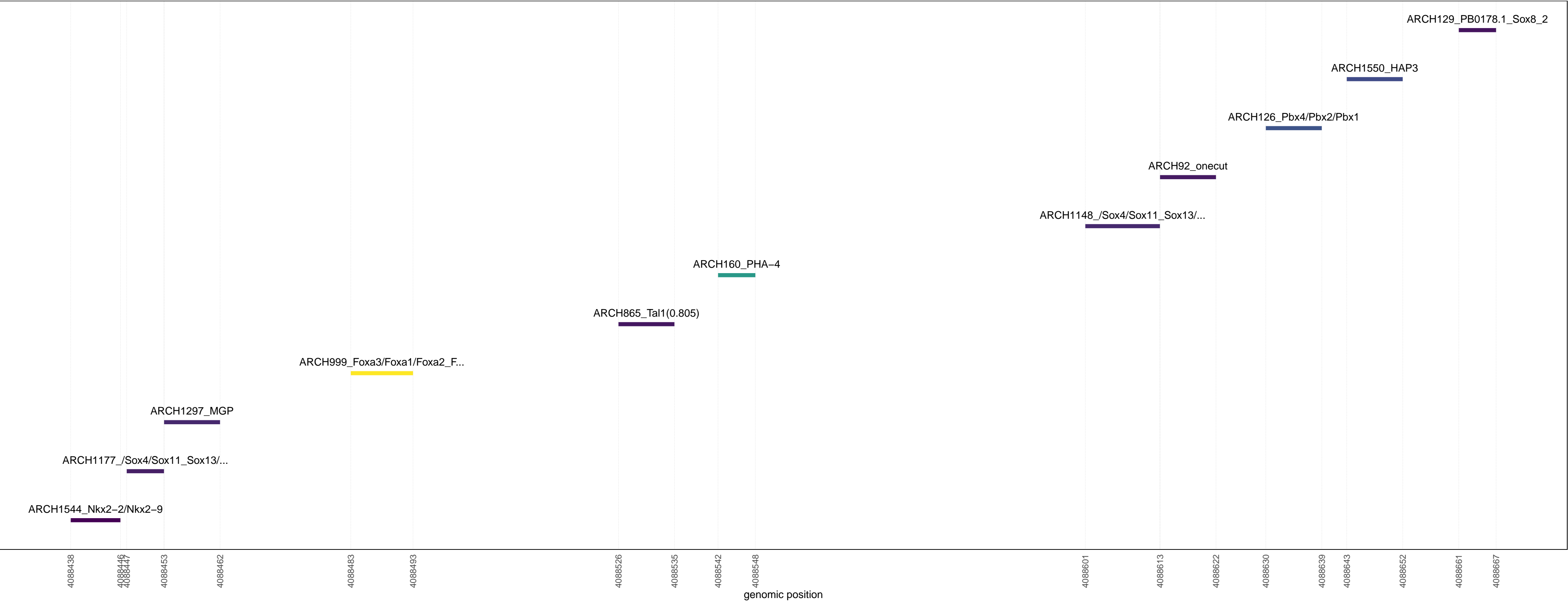


digestive_filaments_2 peak1620

Input motif hits

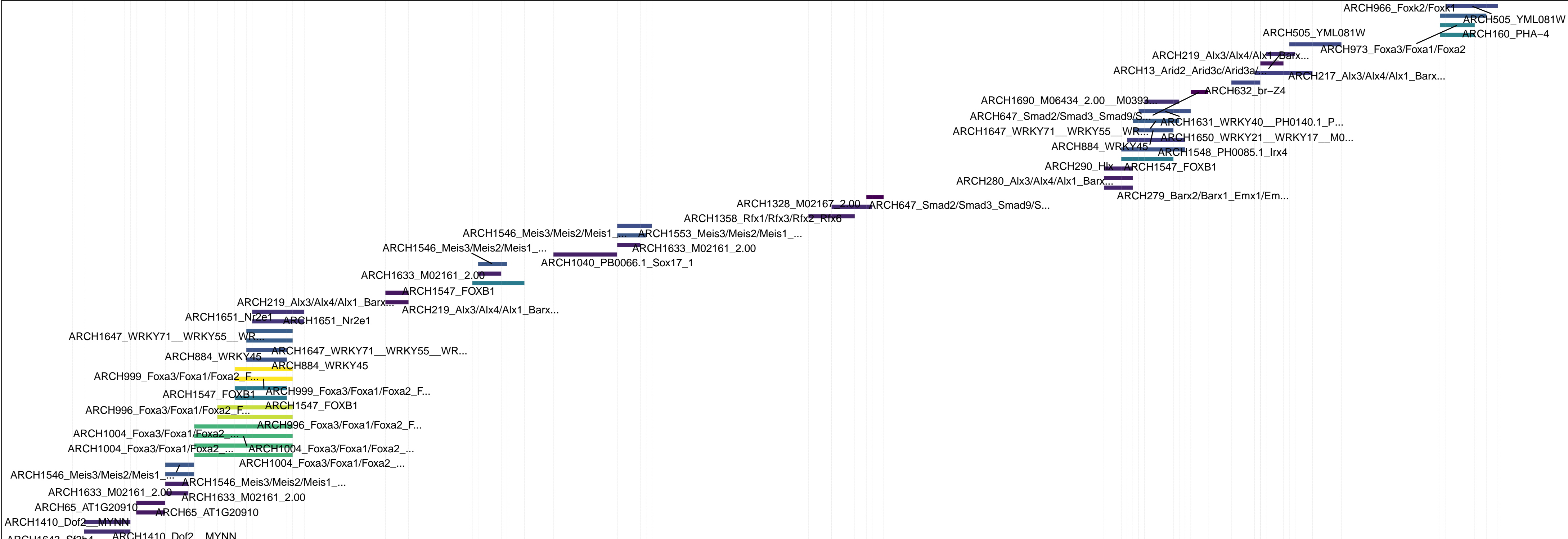


Non-overlapping motif hits

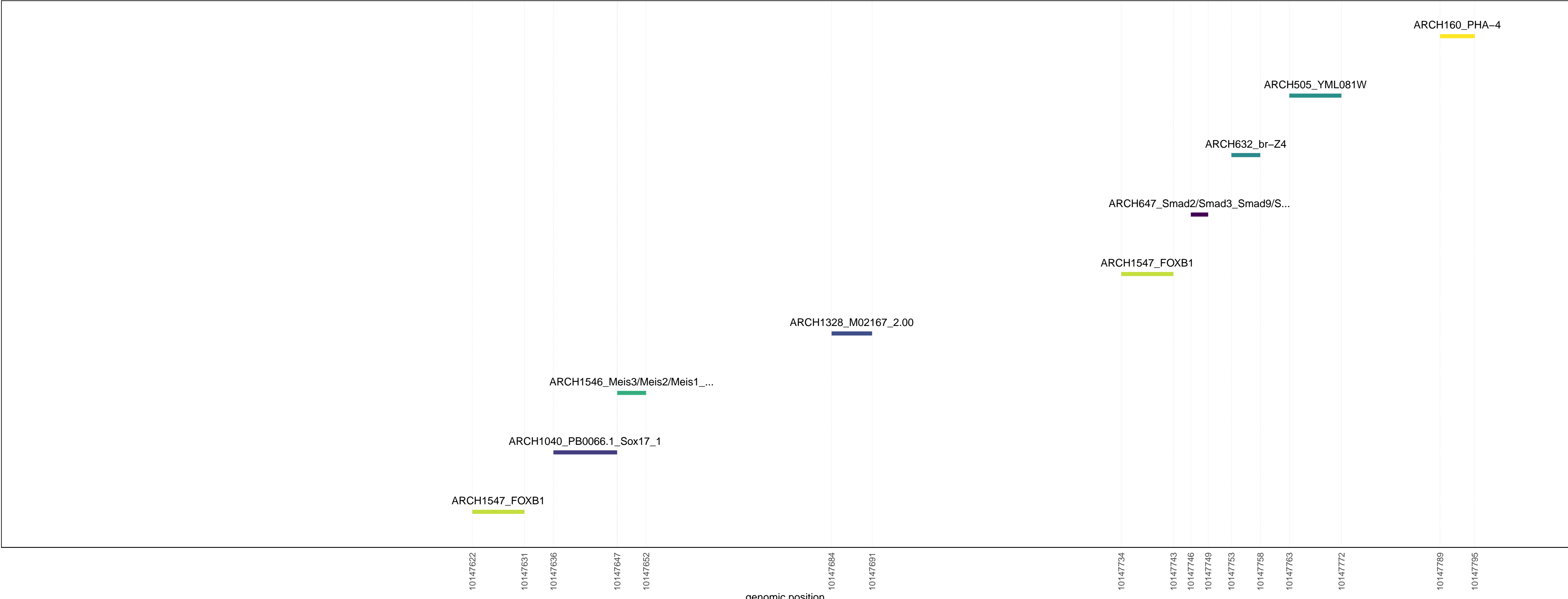


digestive_filaments_3 peak24787

Input motif hits

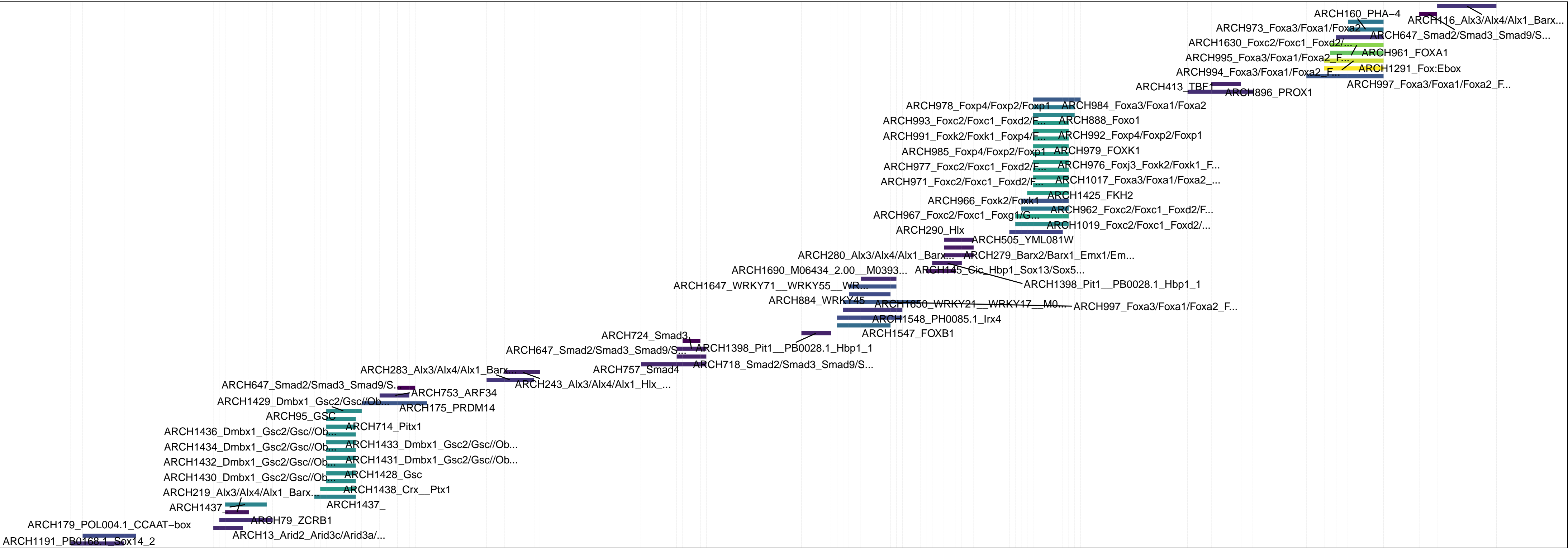


Non-overlapping motif hits

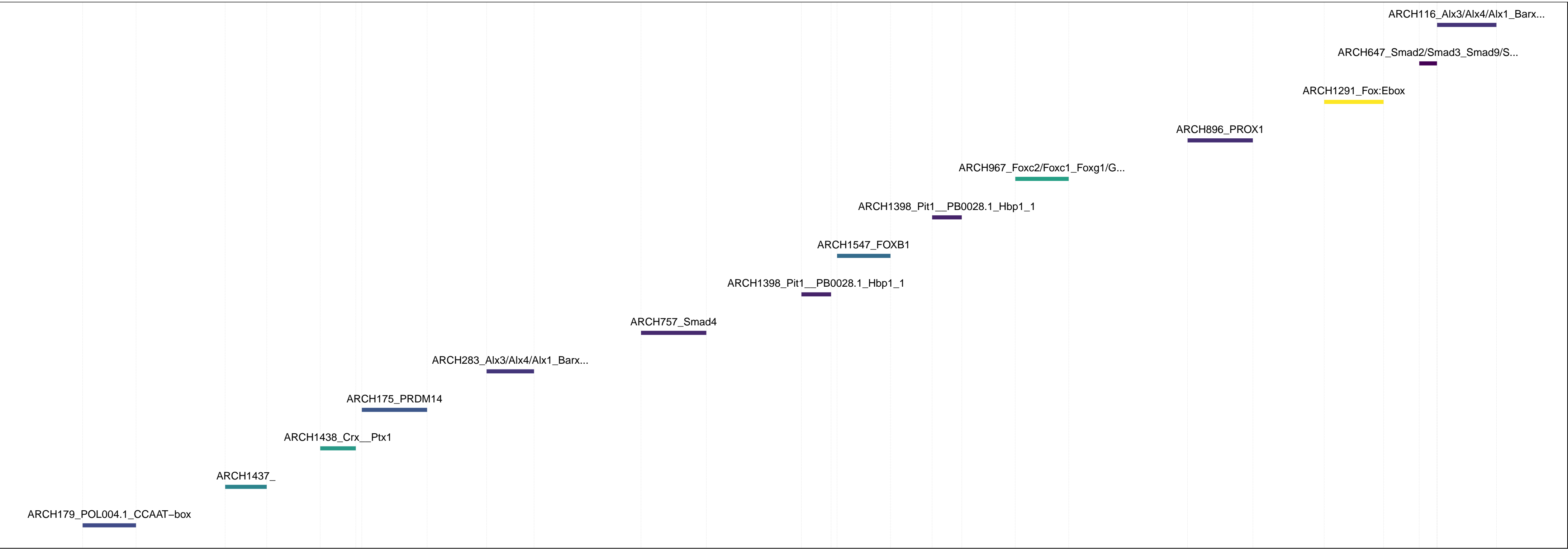


digestive_filaments_3 peak96364

Input motif hits

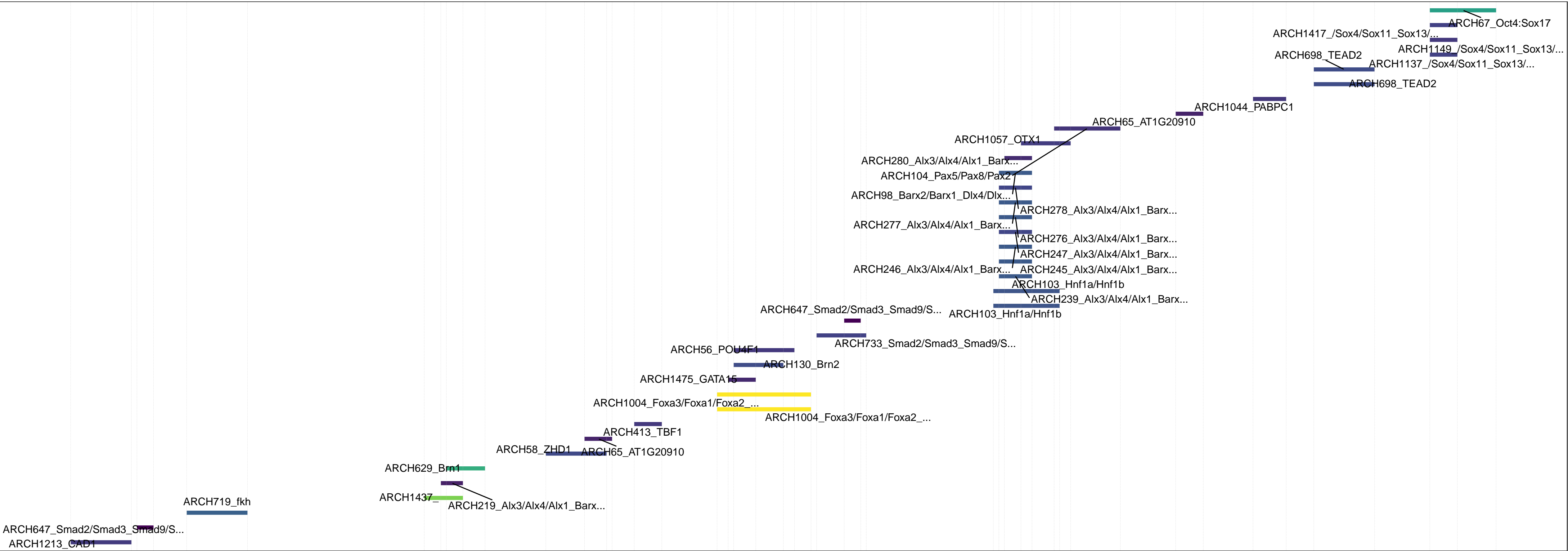


Non-overlapping motif hits

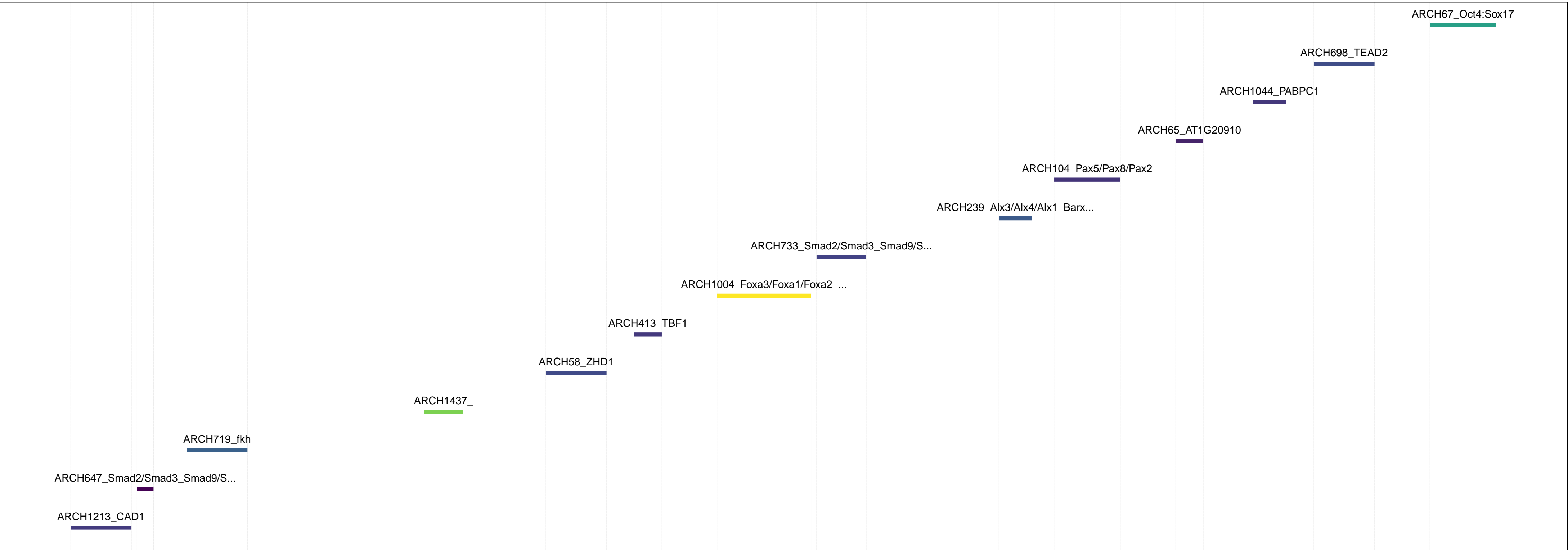


digestive_filaments_3 peak79280

Input motif hits

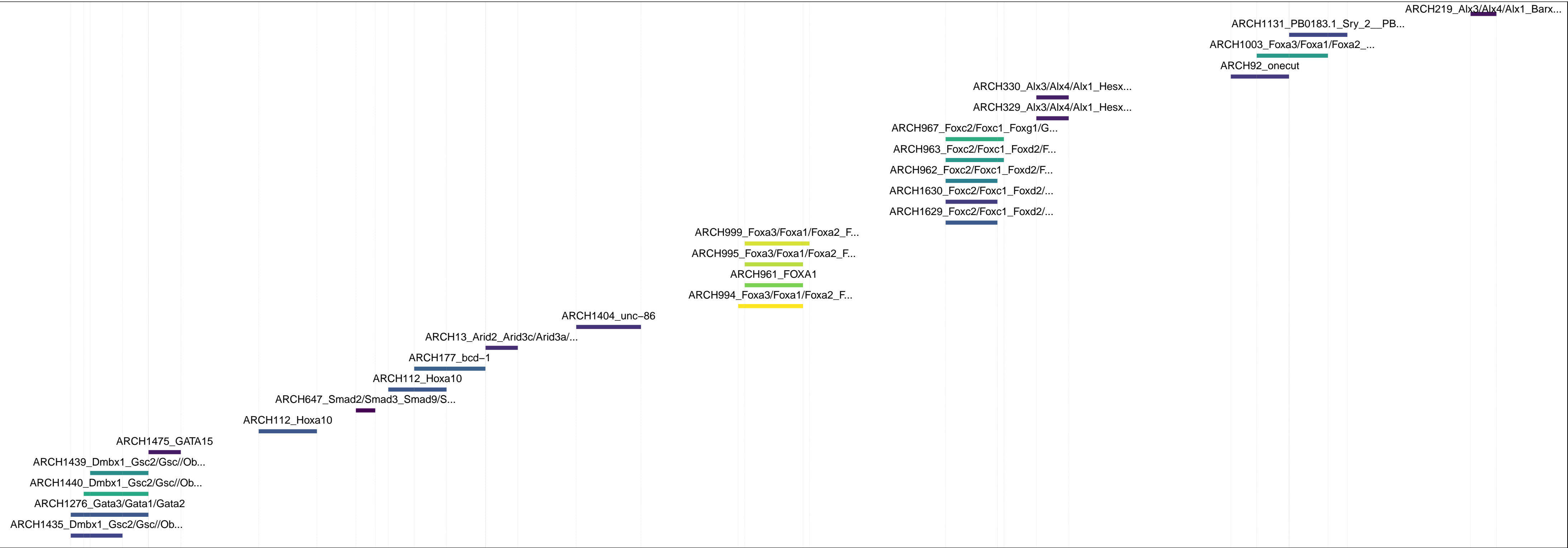


Non-overlapping motif hits

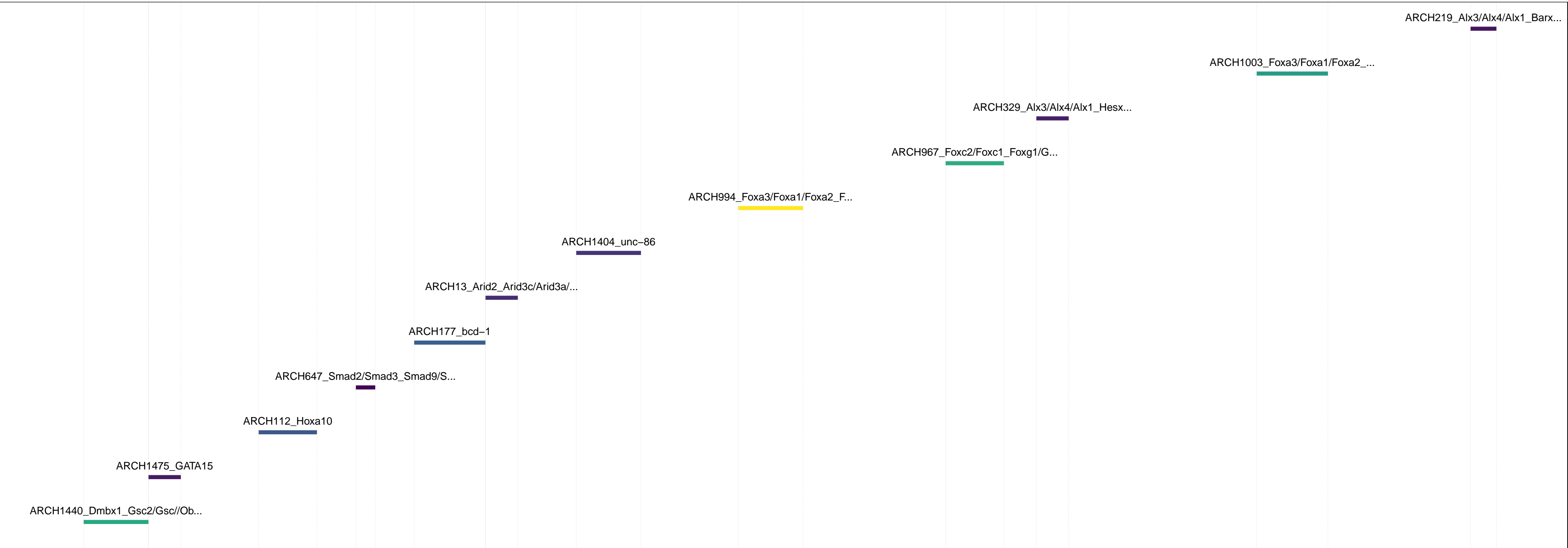


digestive_filaments_3 peak109637

Input motif hits

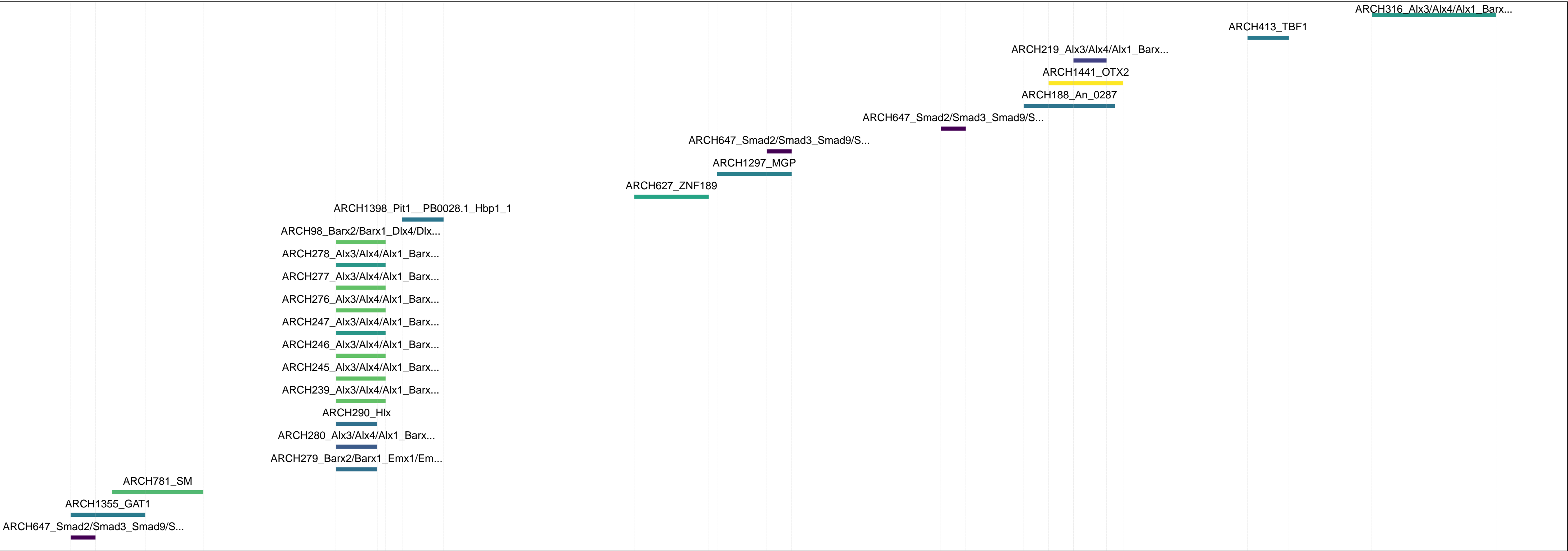


Non-overlapping motif hits

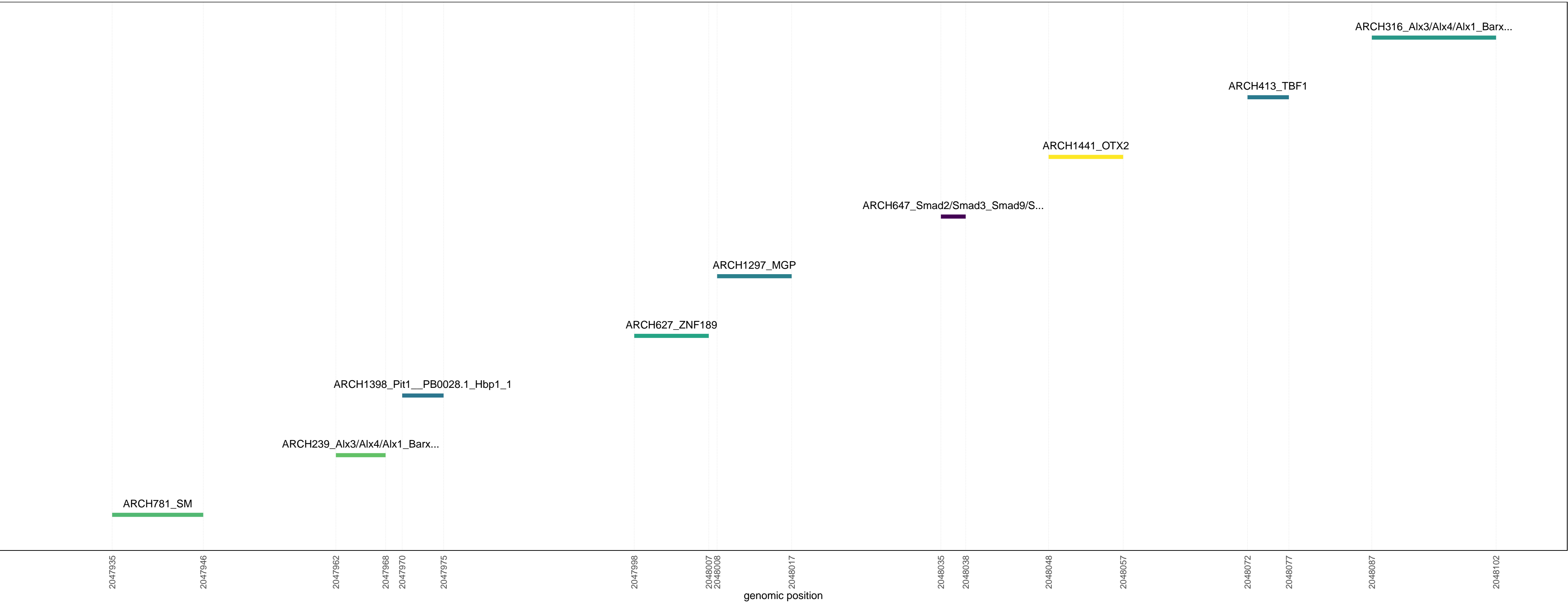


digestive_filaments_3 peak30203

Input motif hits

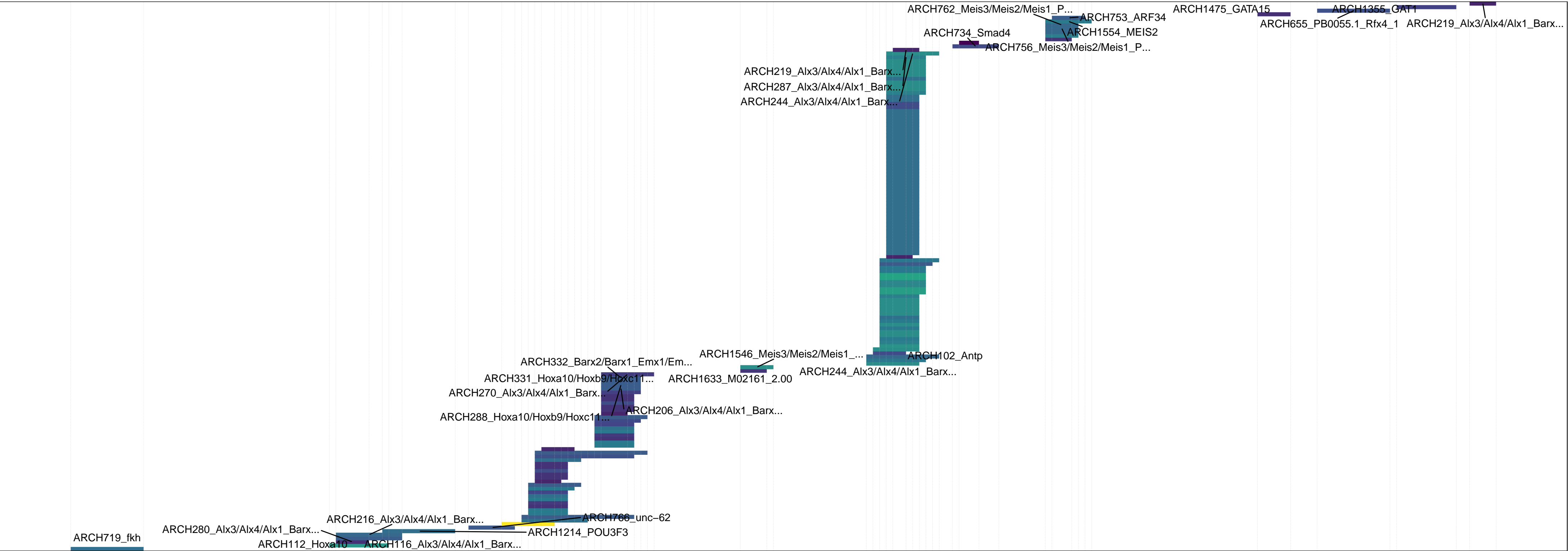


Non-overlapping motif hits

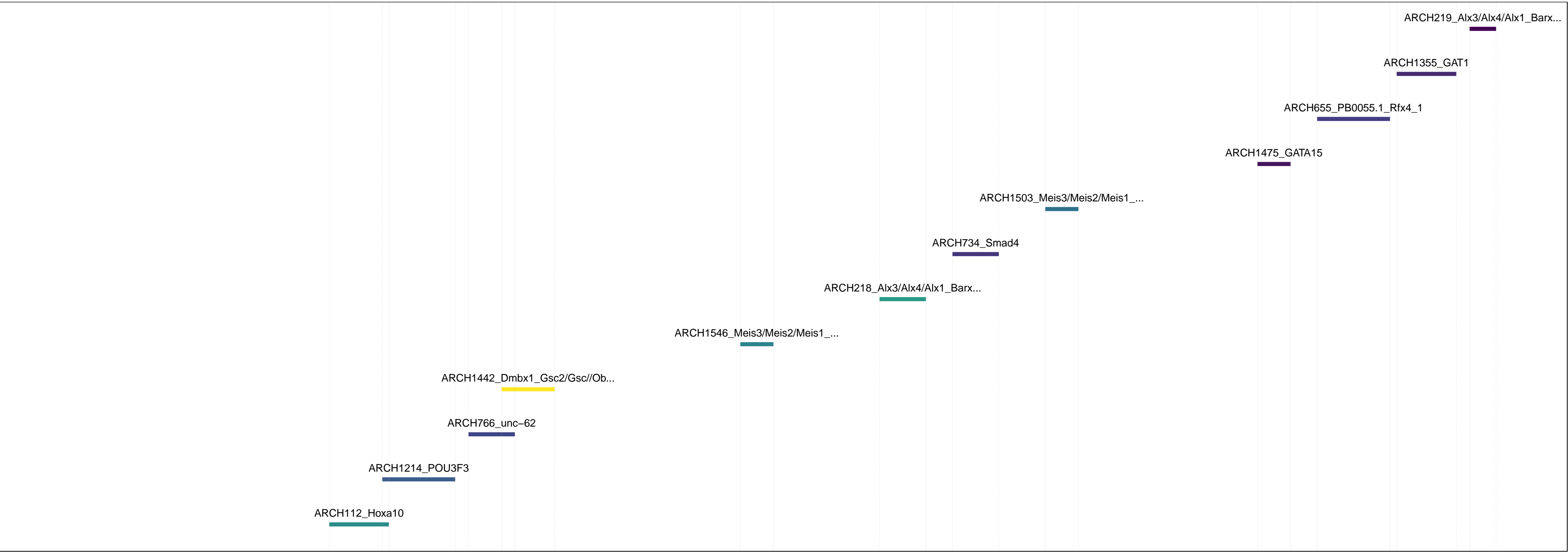


digestive_filaments_3 peak69657

Input motif hits

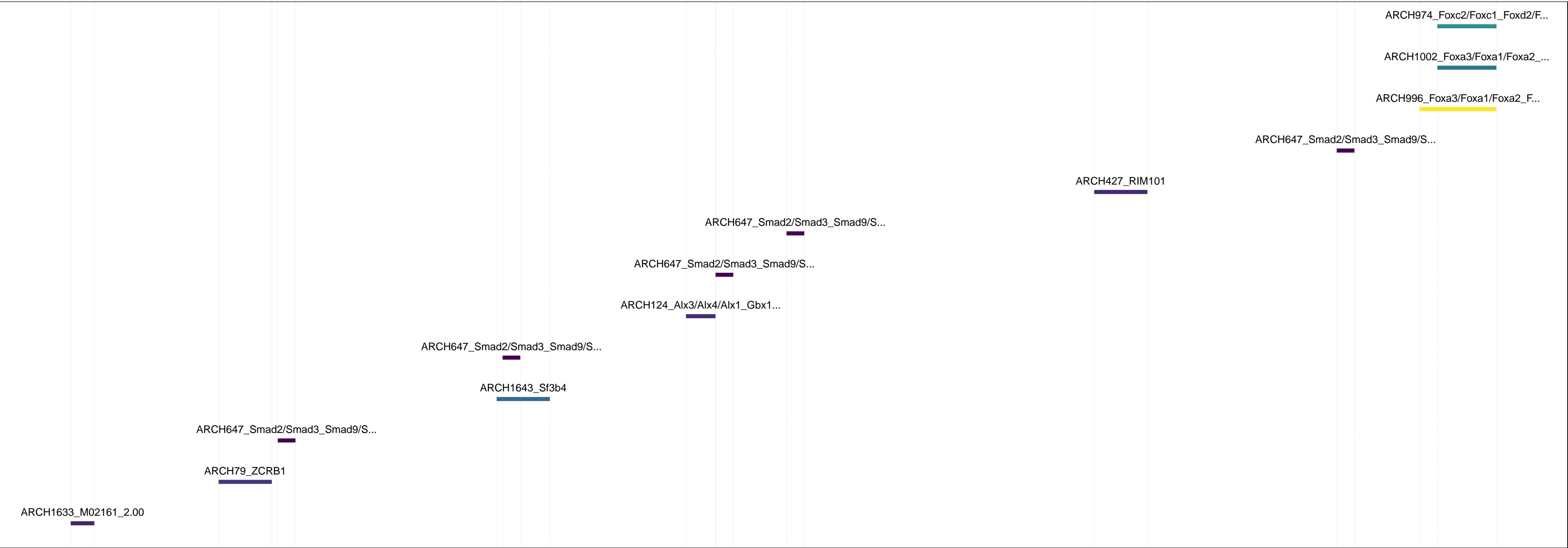


Non-overlapping motif hits

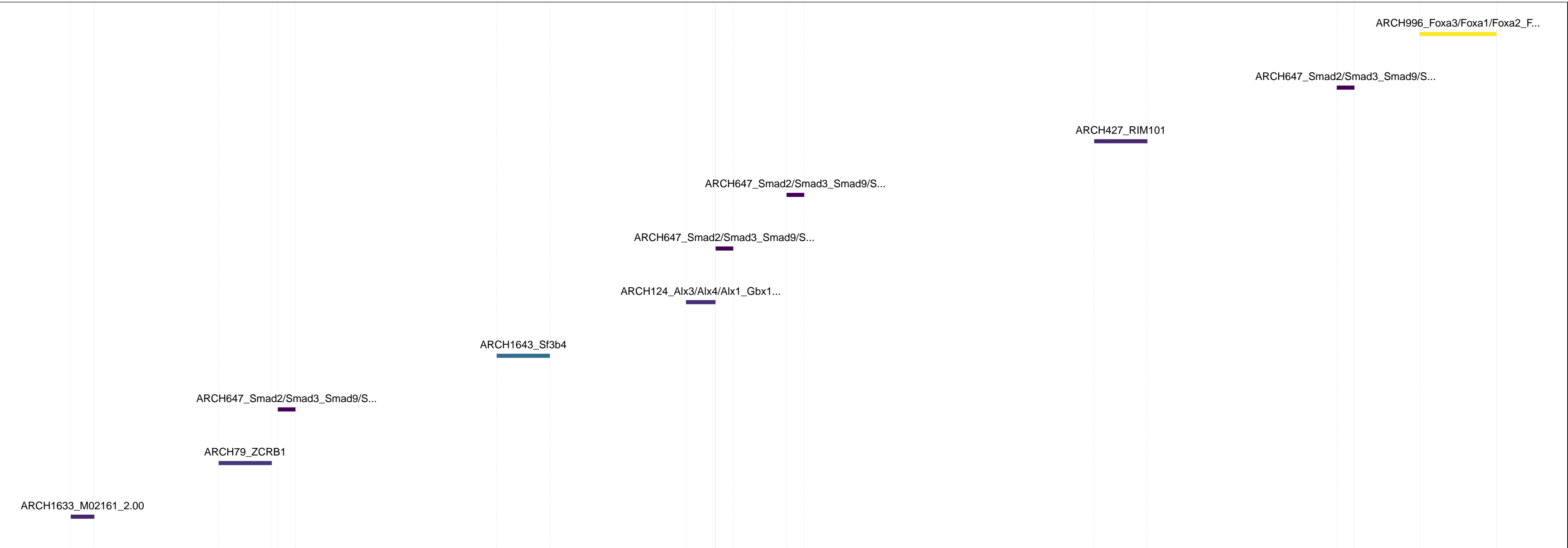


digestive_filaments_3 peak48632

Input motif hits

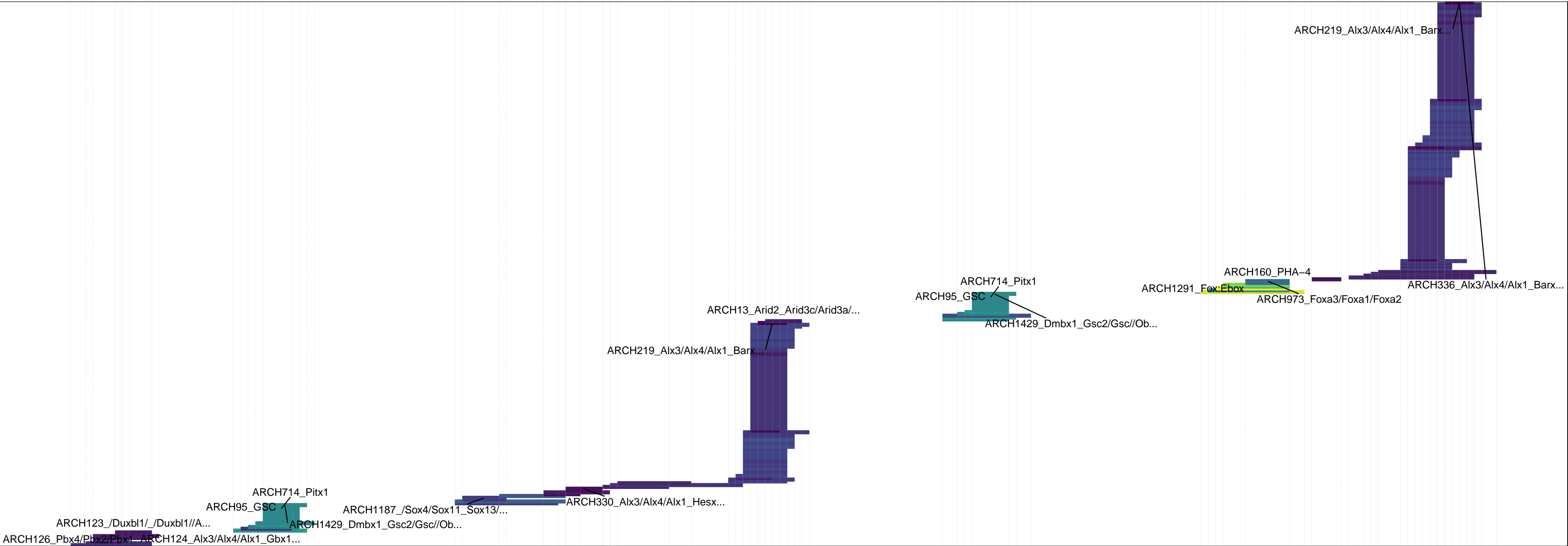


Non-overlapping motif hits

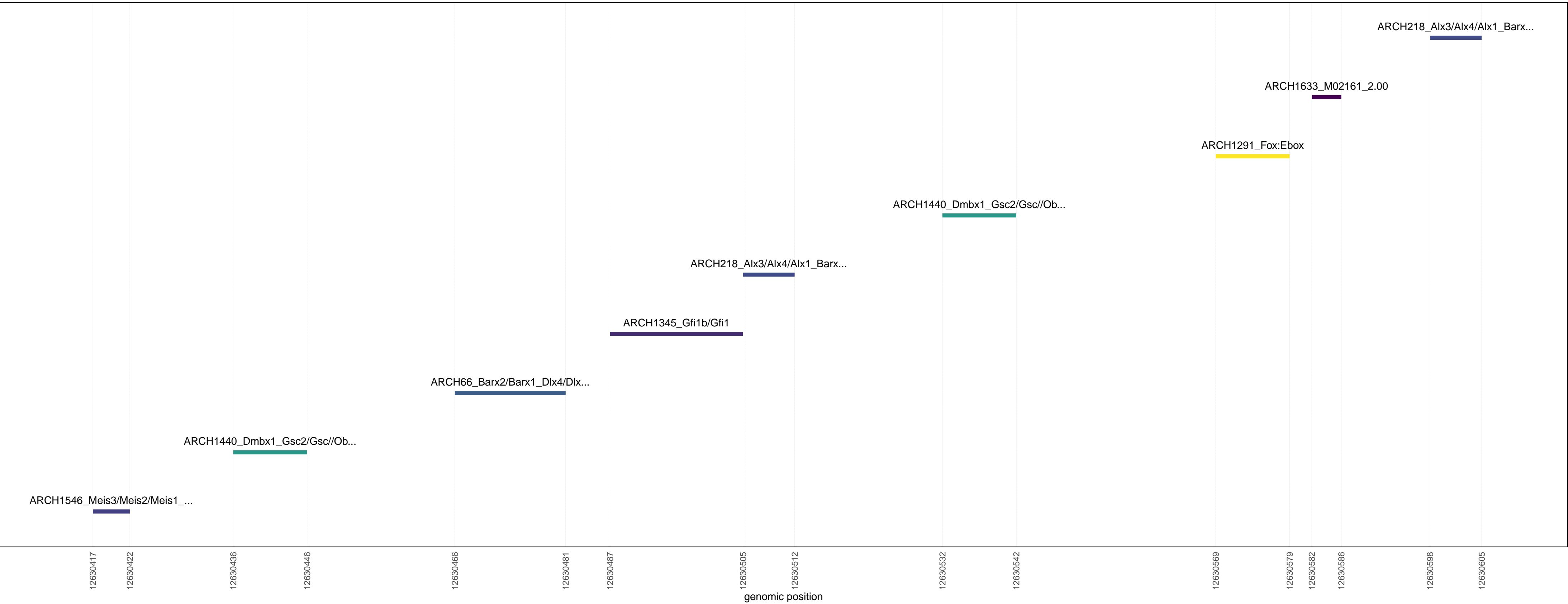


digestive_filaments_3 peak26117

Input motif hits

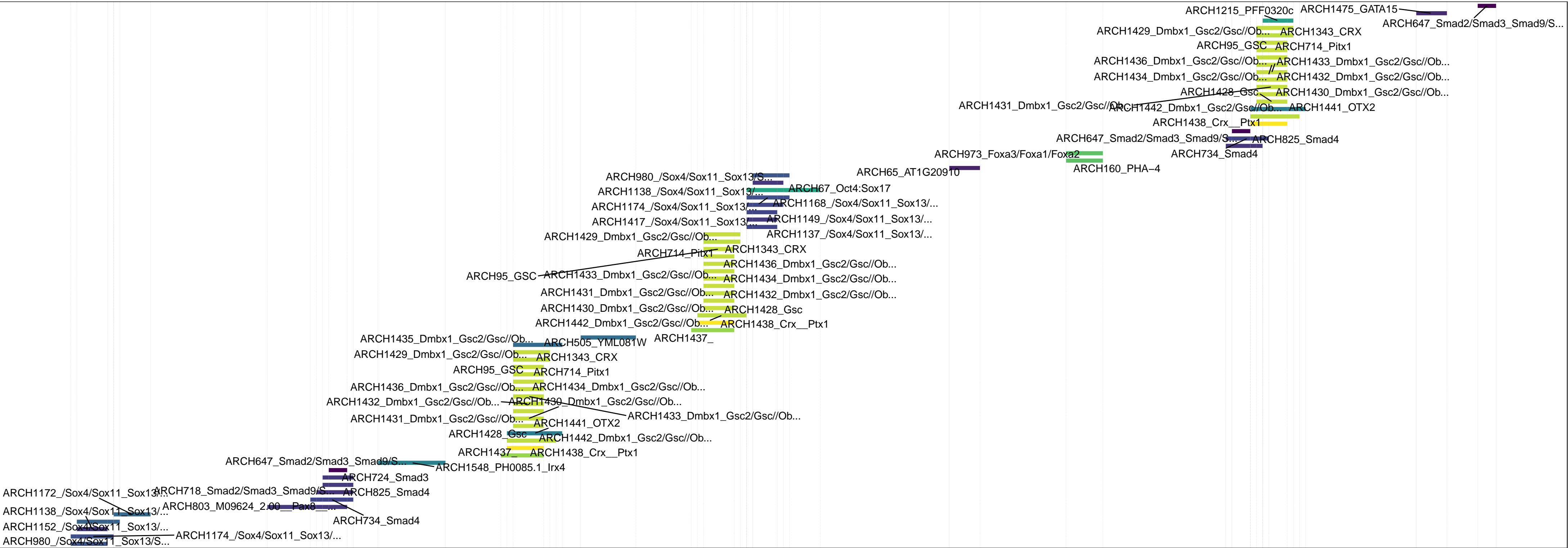


Non-overlapping motif hits

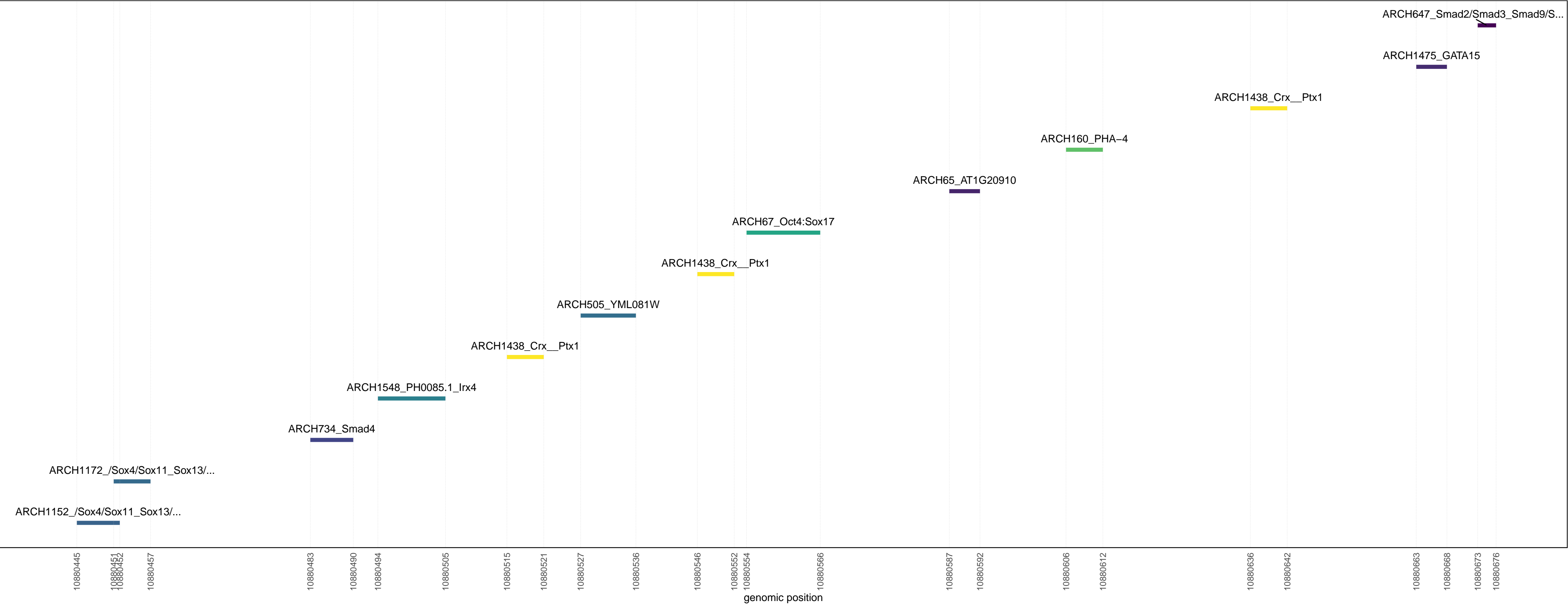


digestive_filaments_3 peak34463

Input motif hits

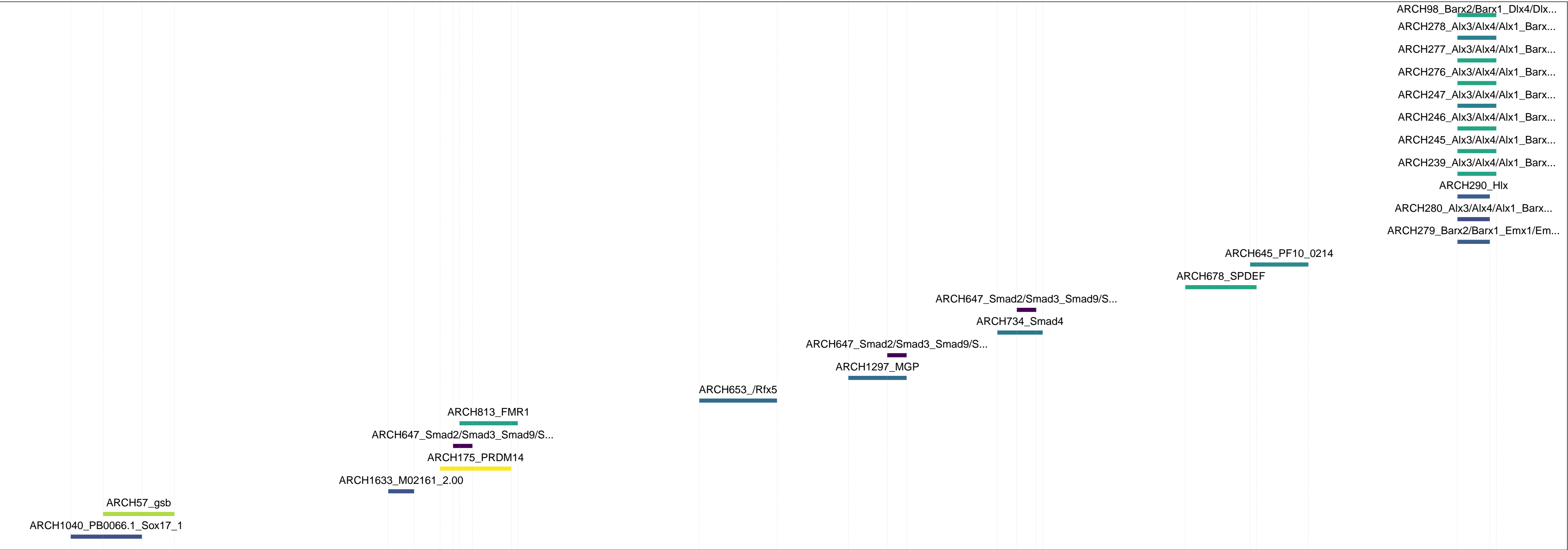


Non-overlapping motif hits

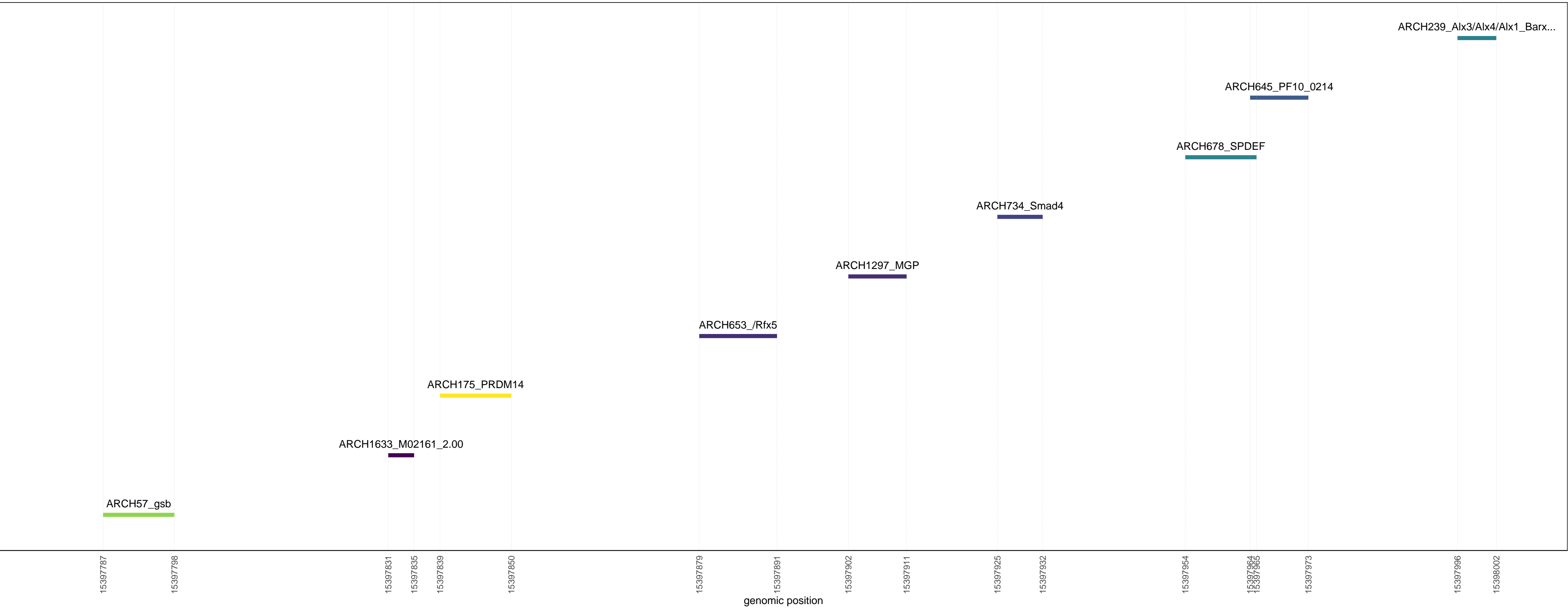


digestive_filaments_3 peak27581

Input motif hits

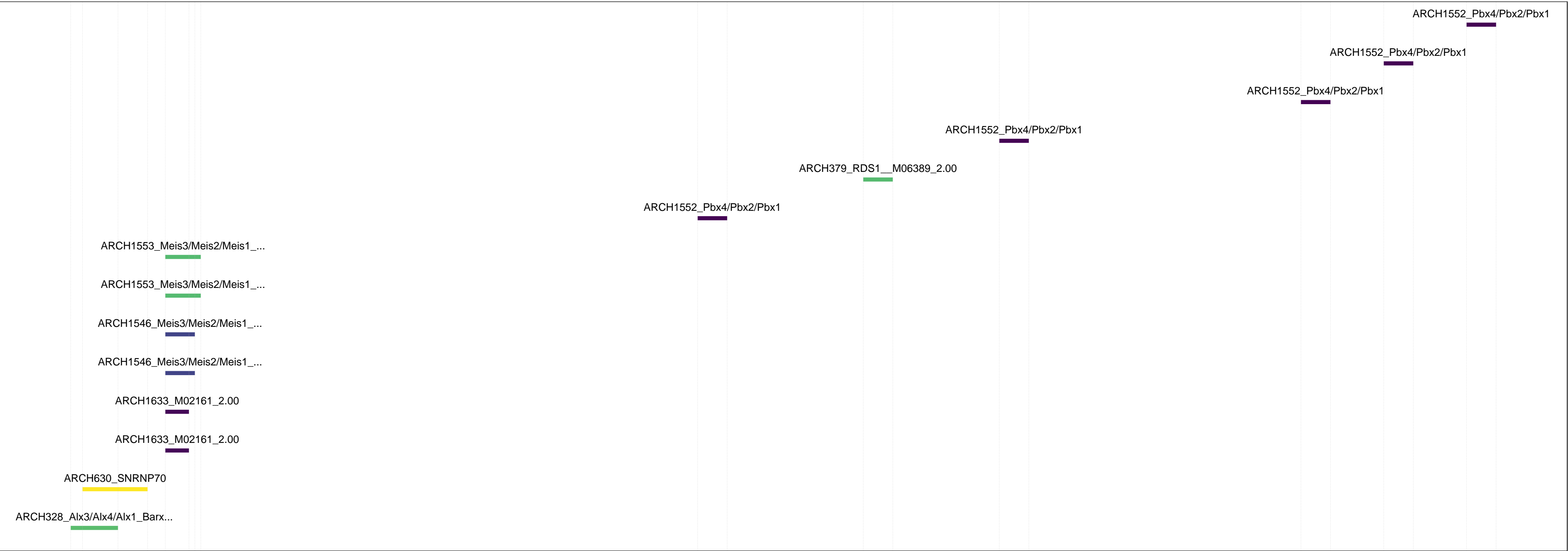


Non-overlapping motif hits

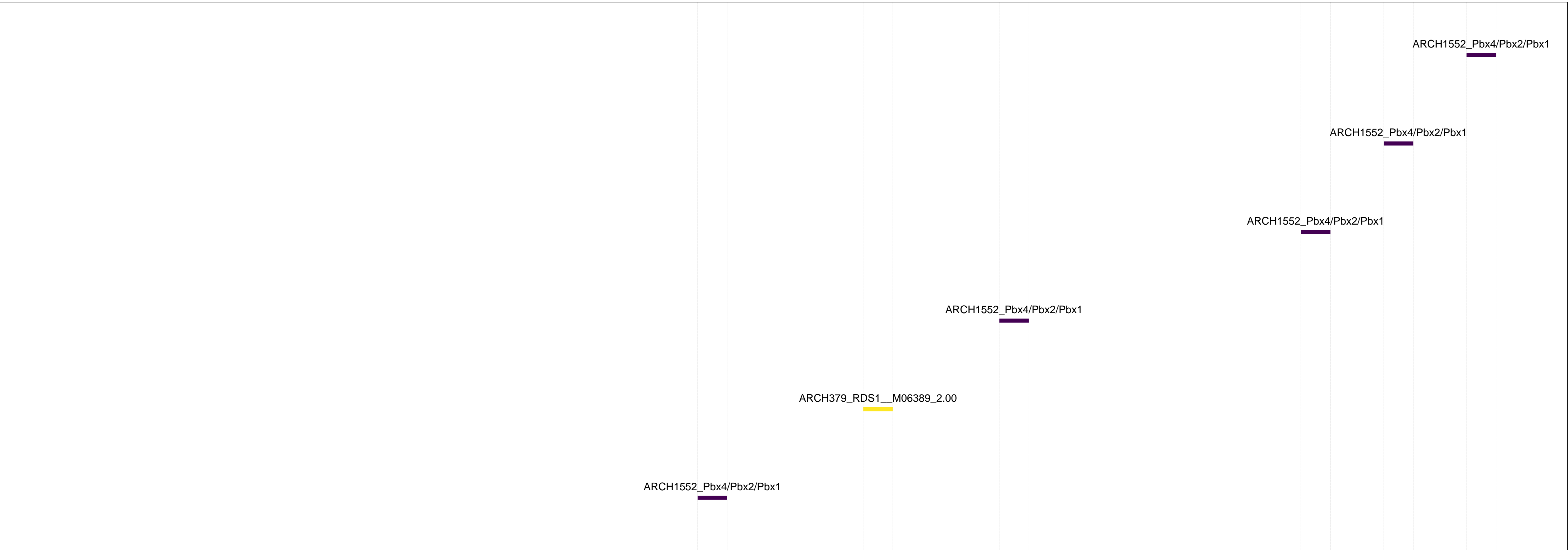


epidermis_1 peak68968

Input motif hits

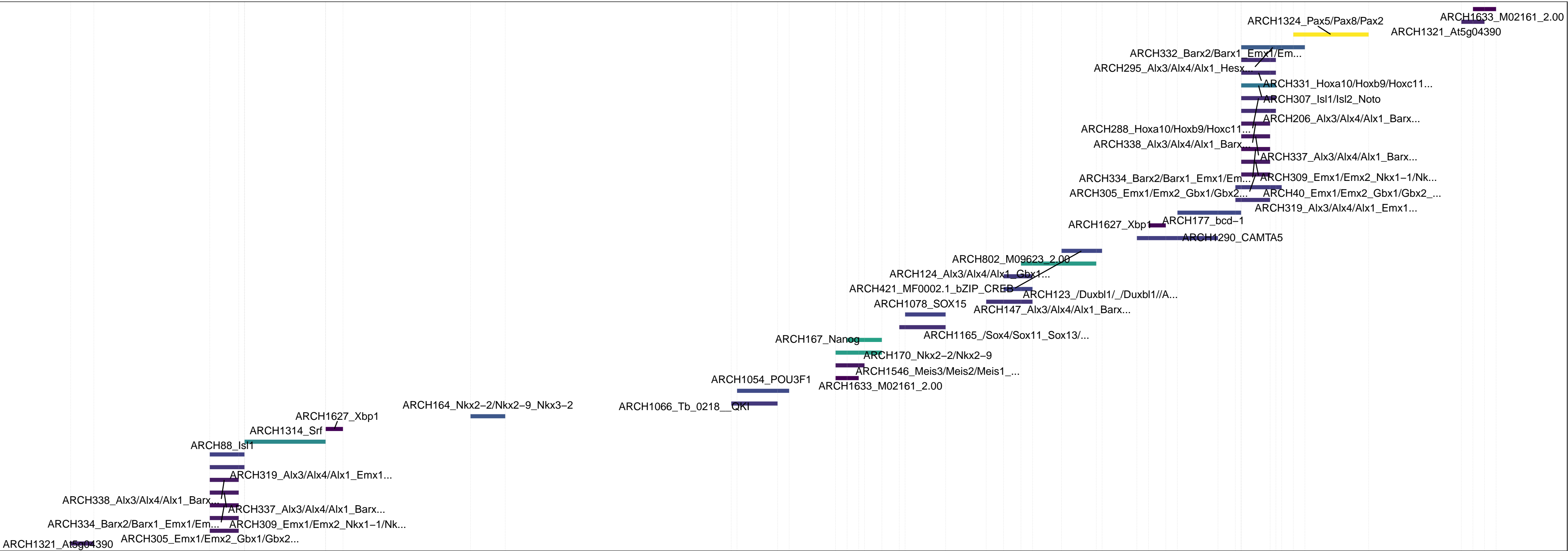


Non-overlapping motif hits

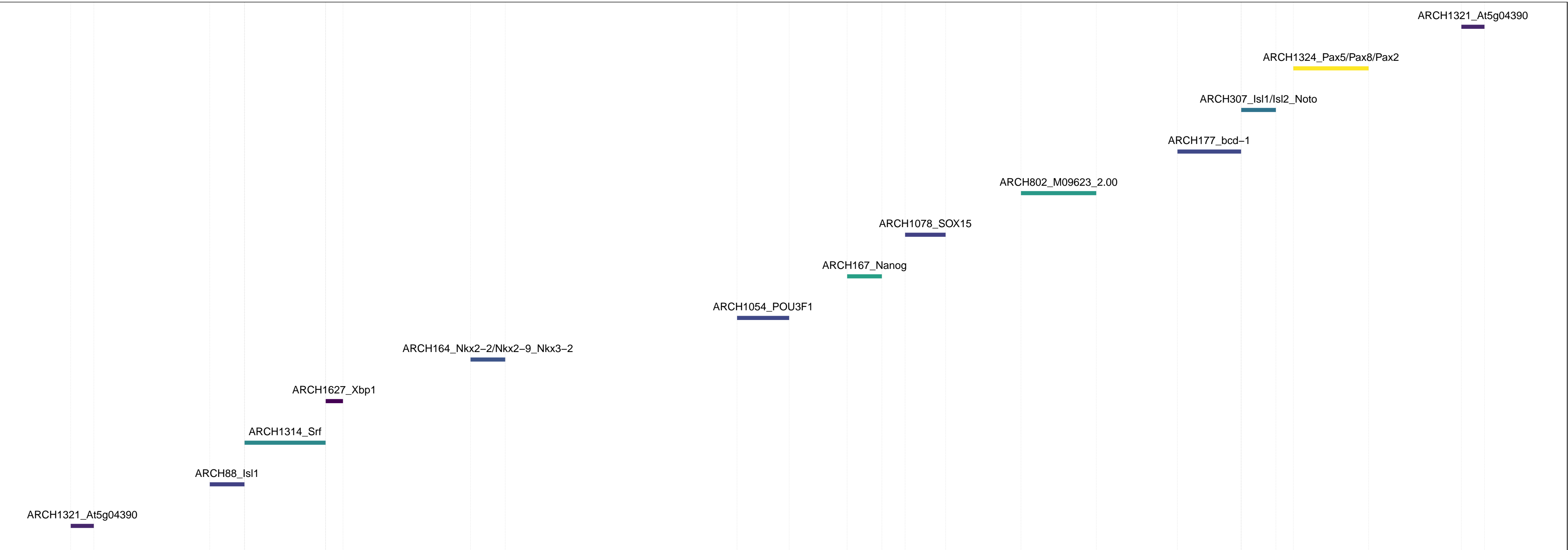


epidermis_1 peak22197

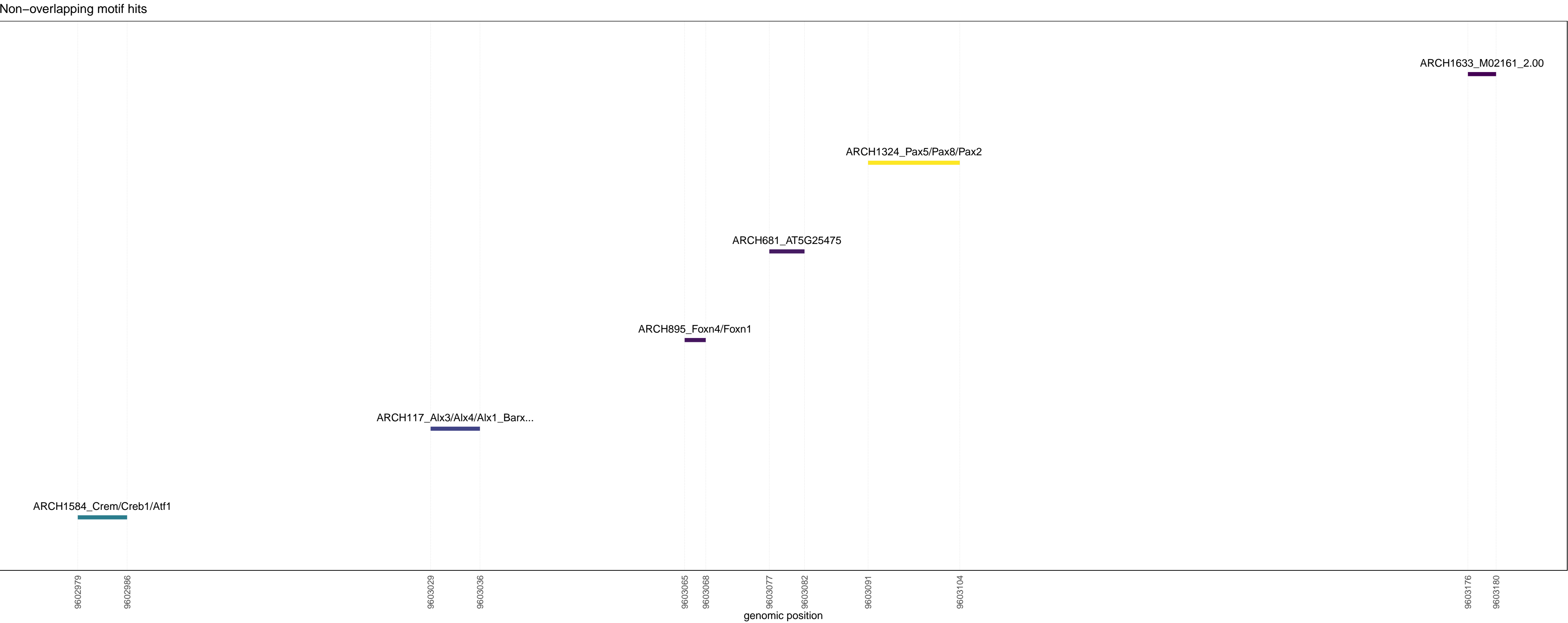
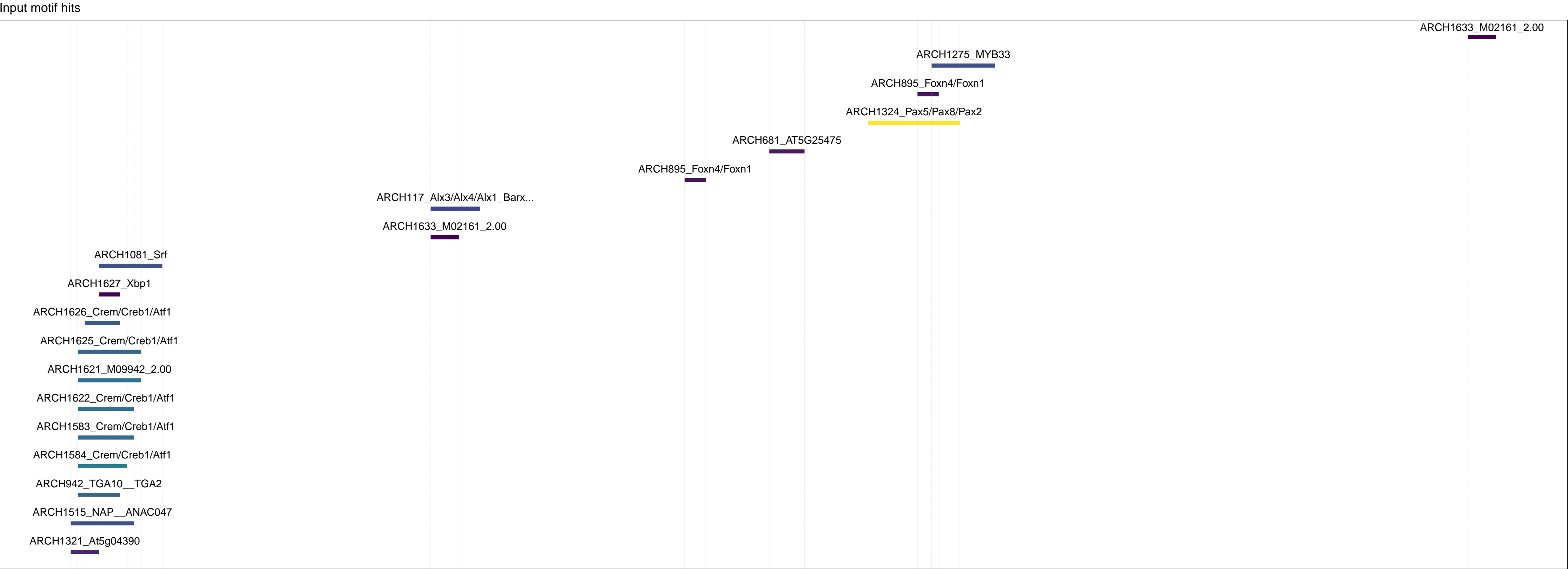
Input motif hits



Non-overlapping motif hits

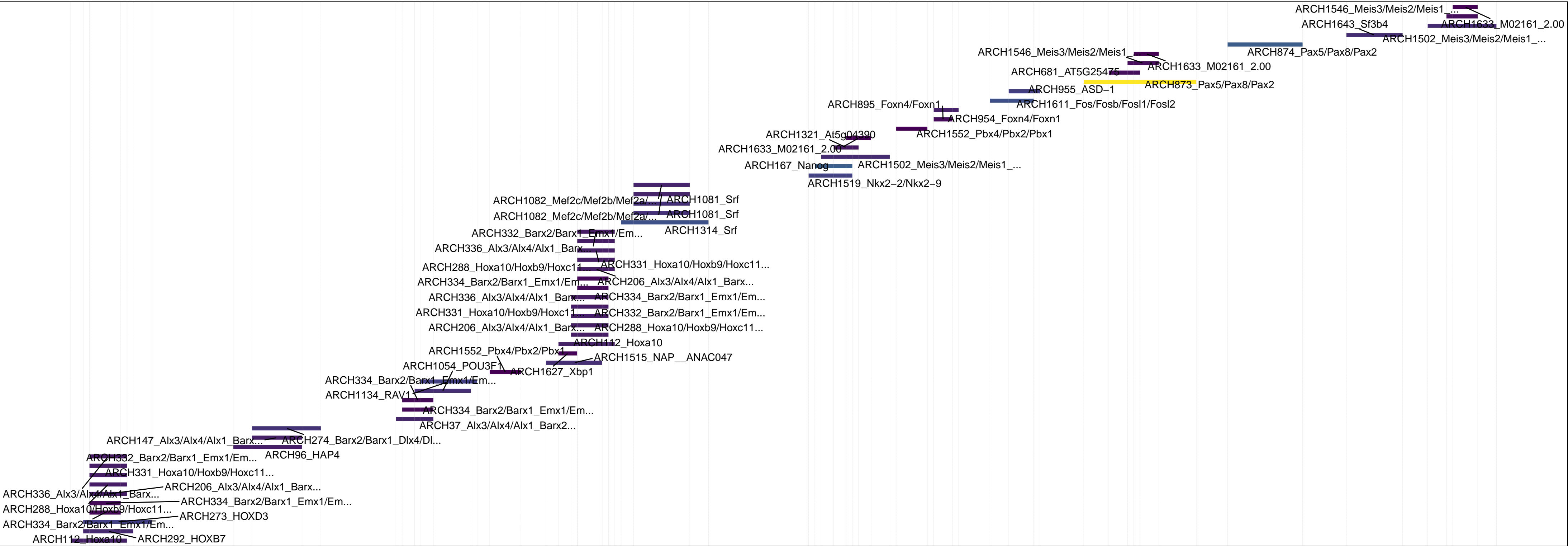


epidermis_1 peak92266

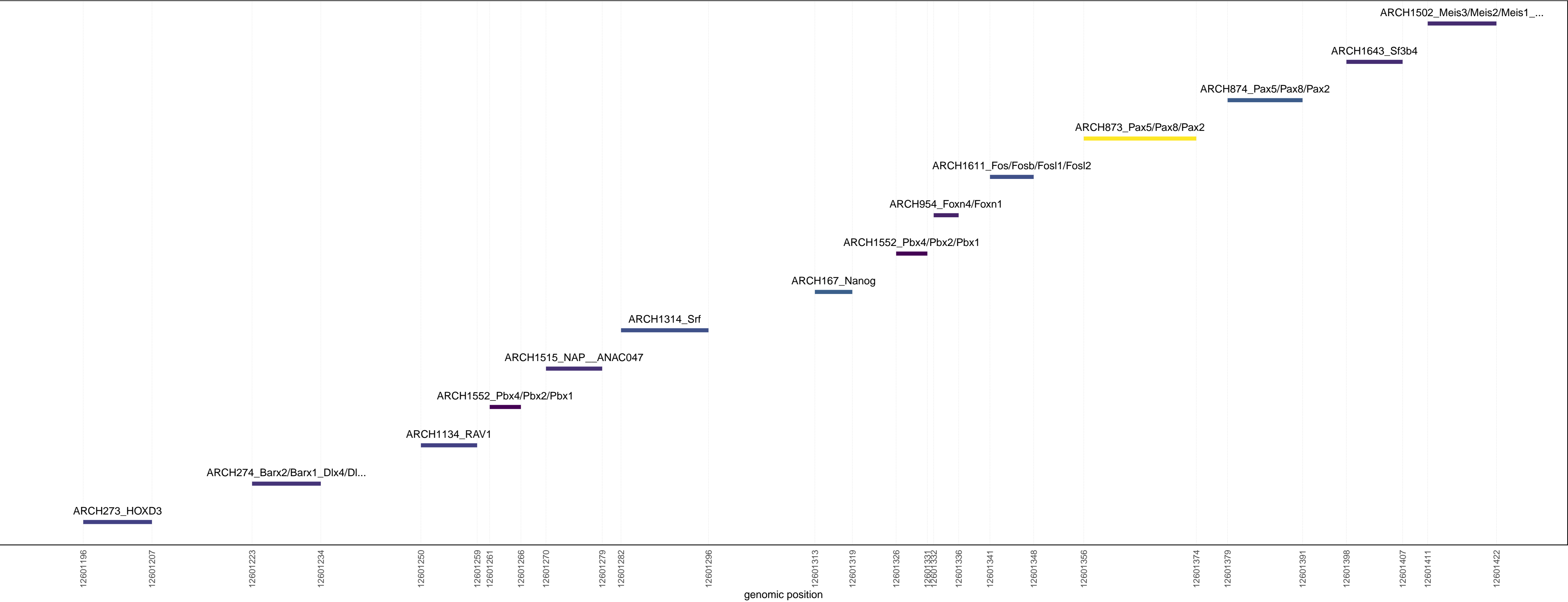


epidermis_1 peak58760

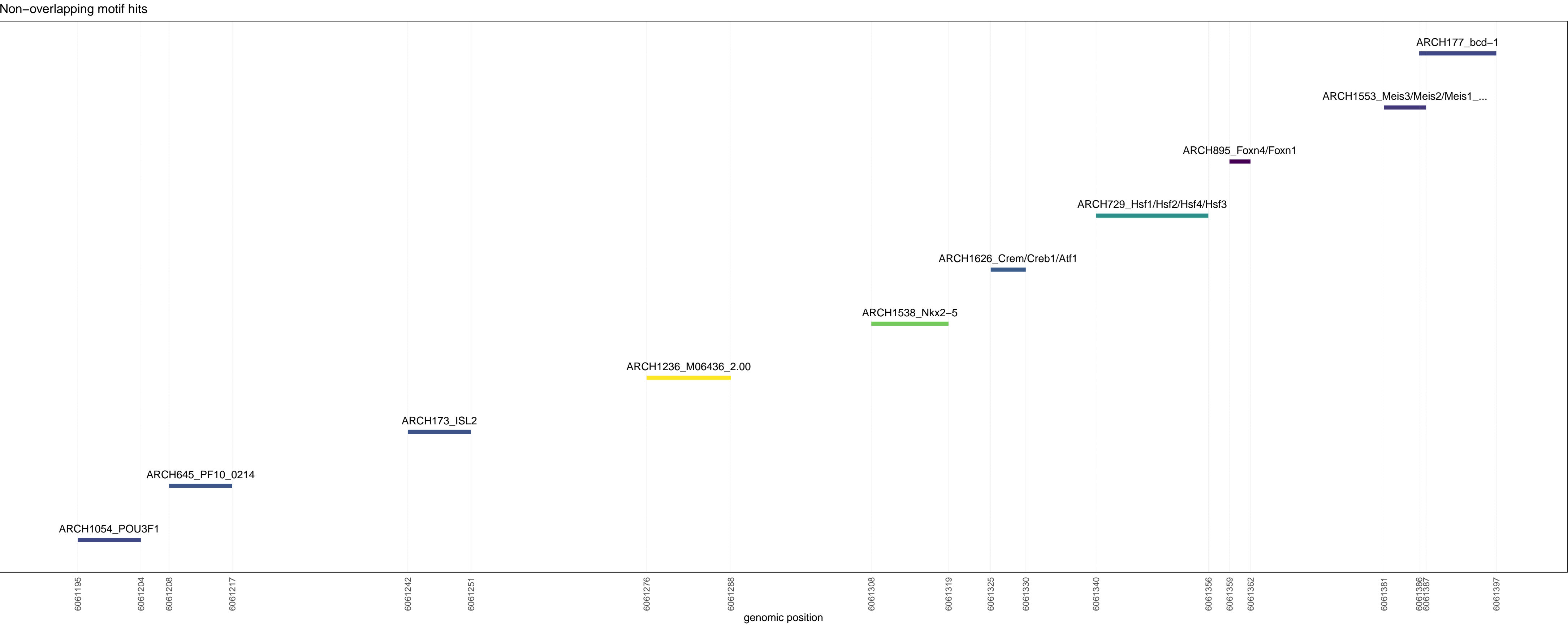
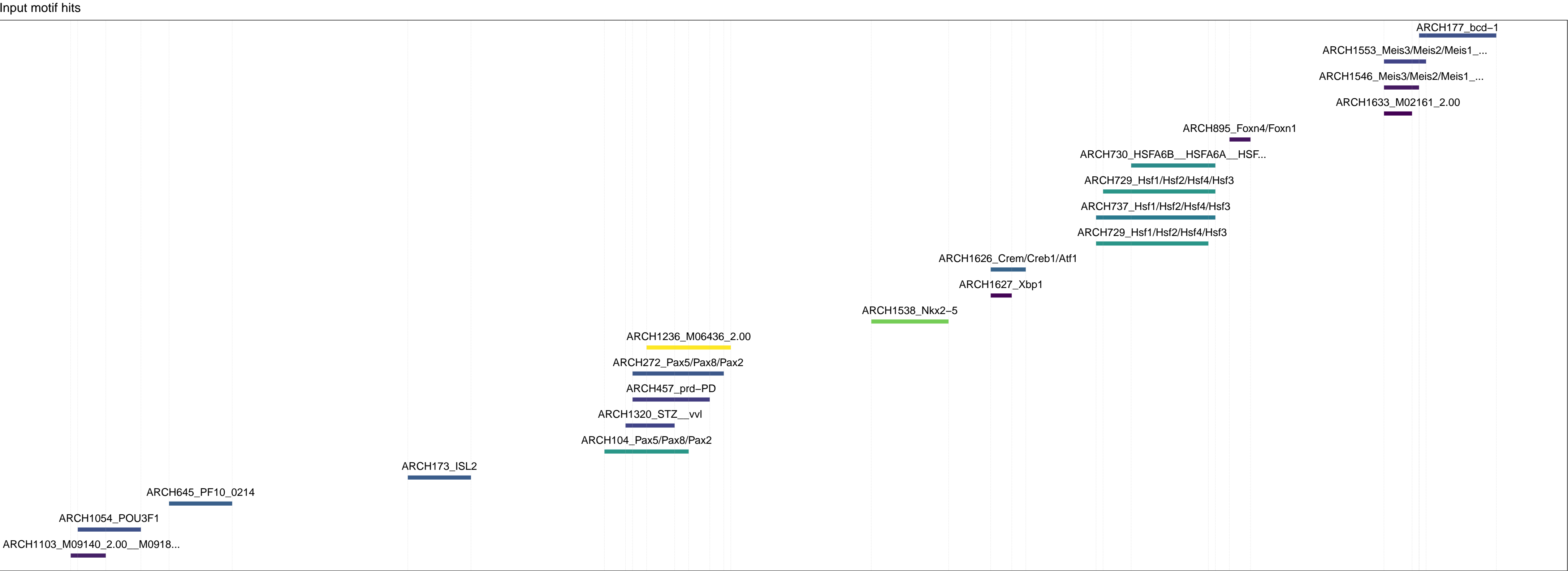
Input motif hits



Non-overlapping motif hits

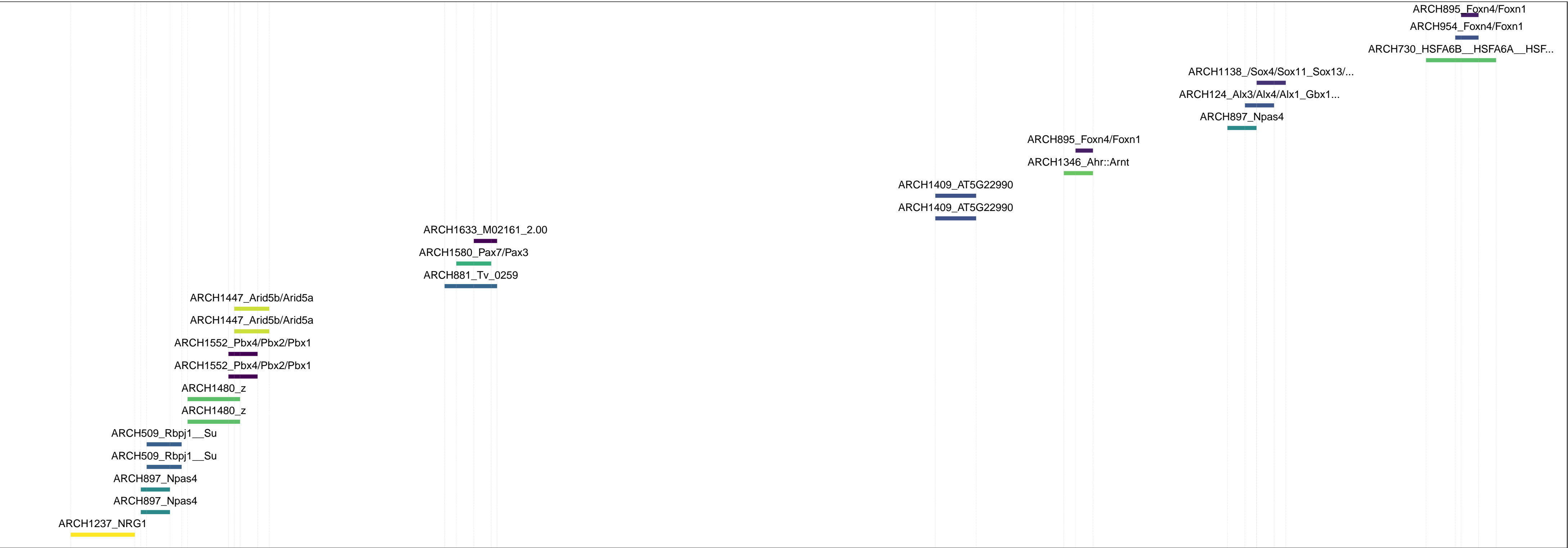


epidermis_1 peak55517

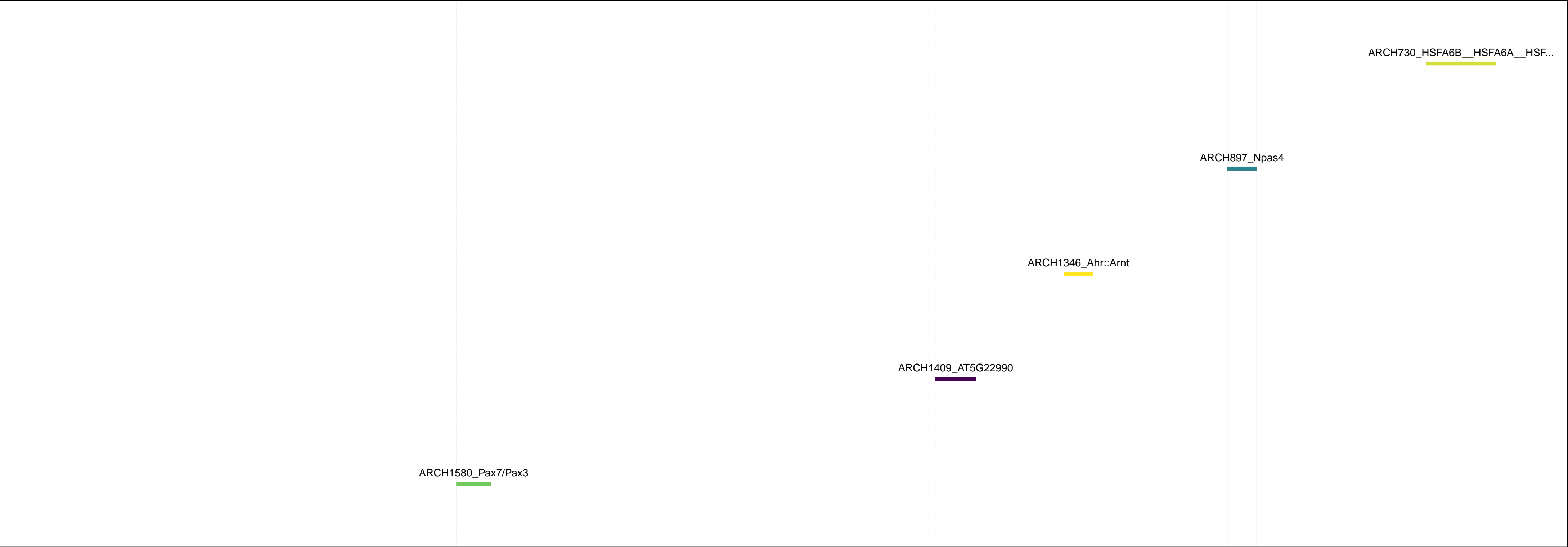


epidermis_1 peak88640

Input motif hits

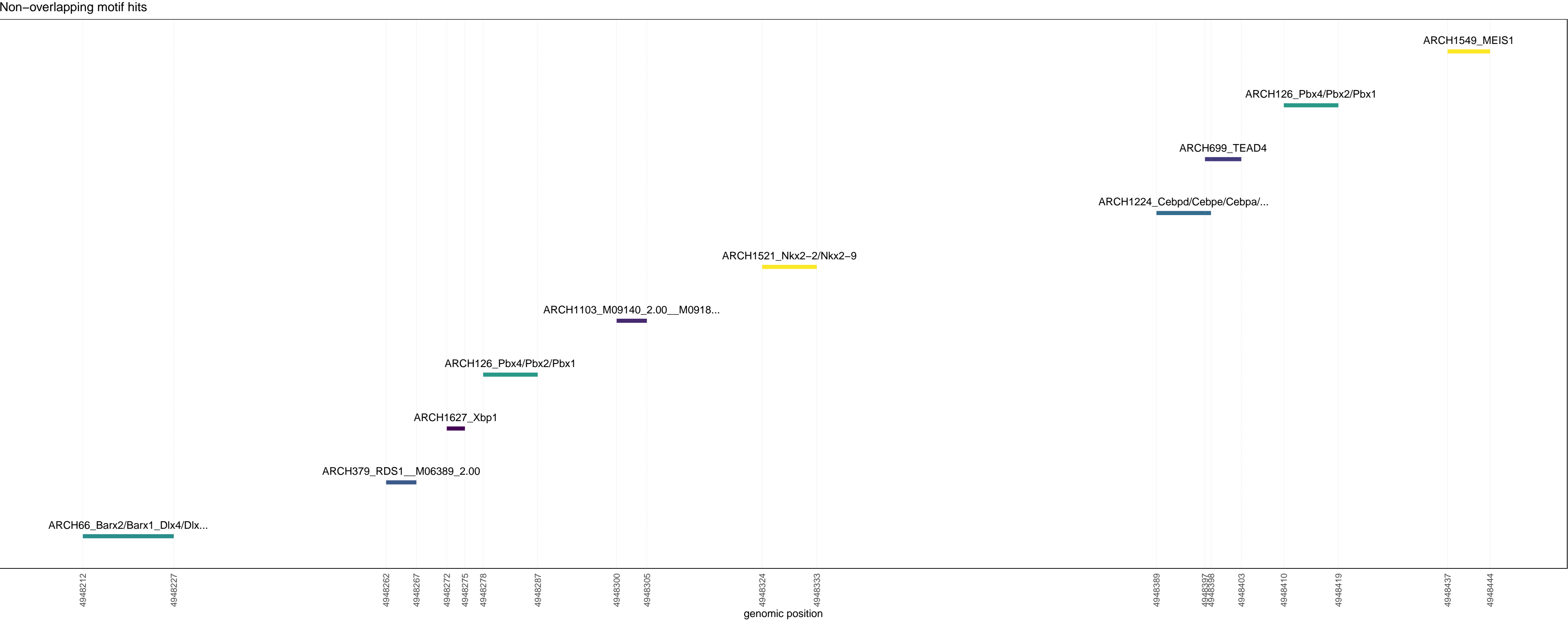
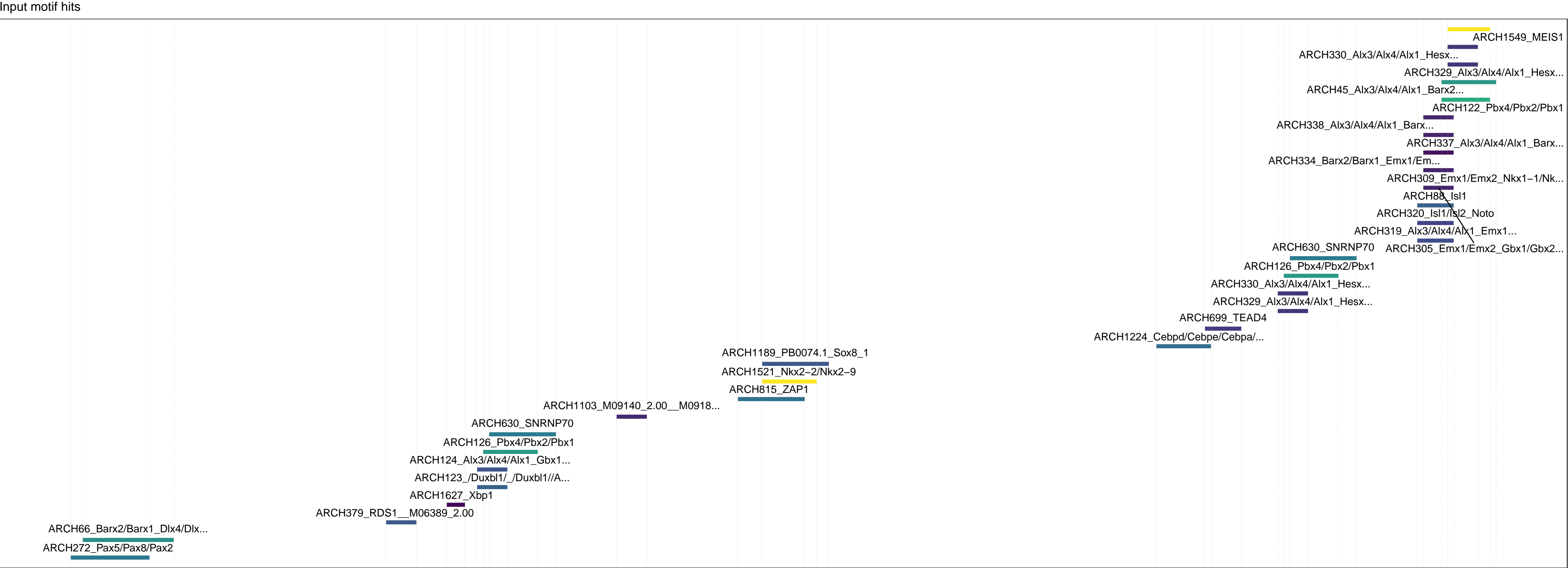


Non-overlapping motif hits



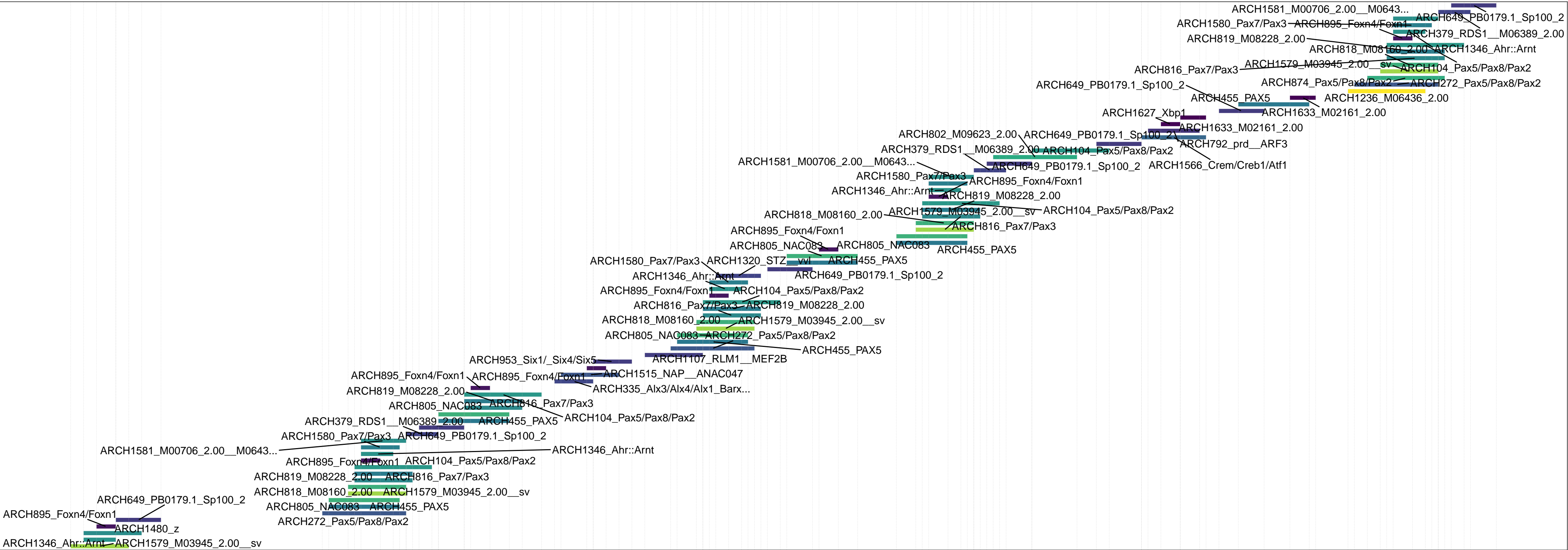
genomic position

epidermis_1 peak62797

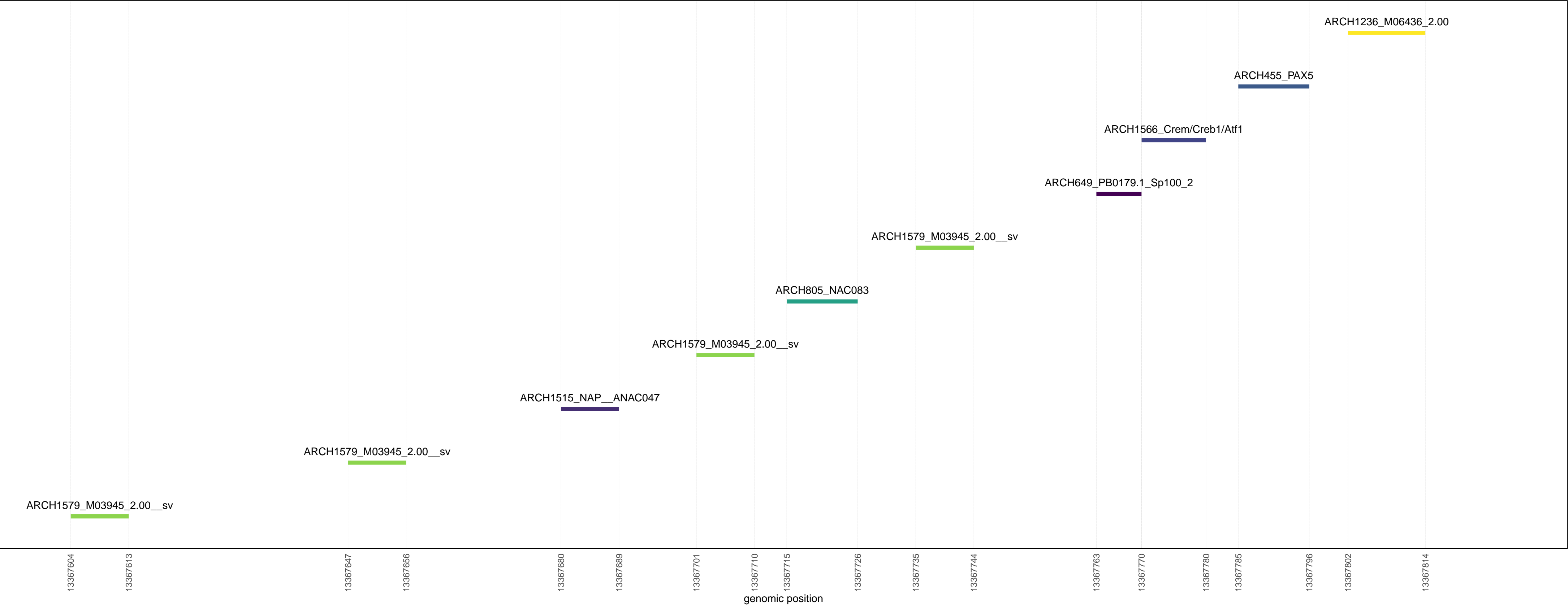


epidermis_1 peak35522

Input motif hits

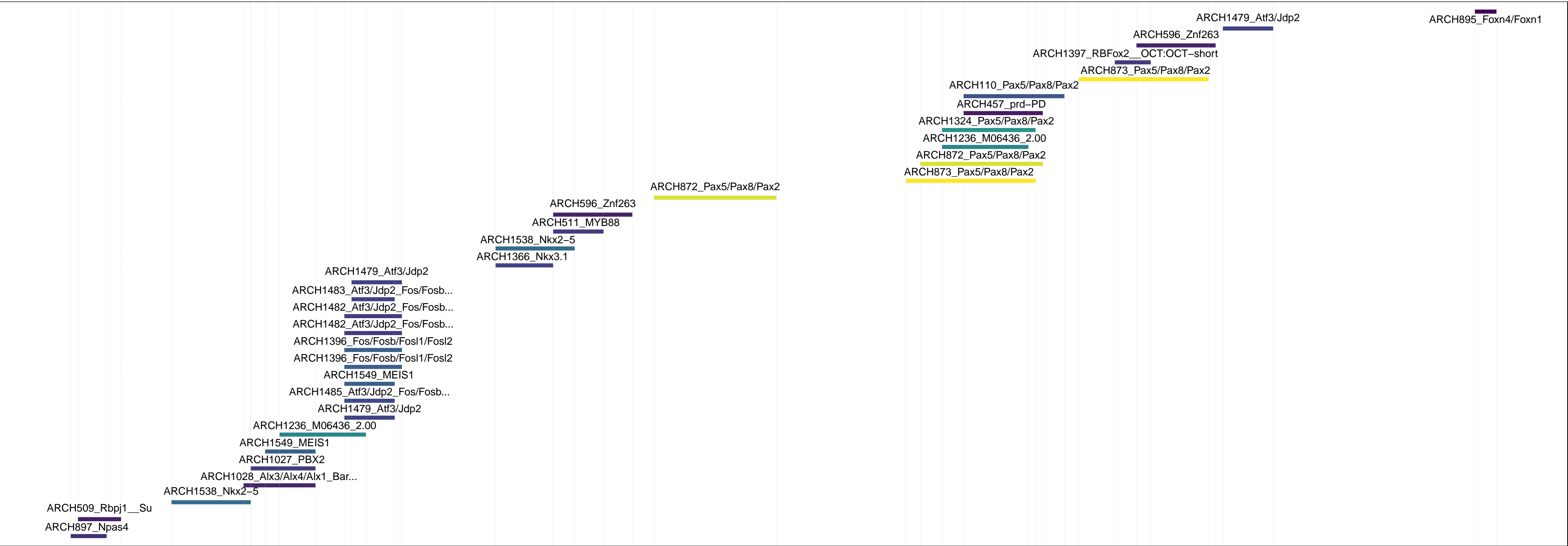


Non-overlapping motif hits

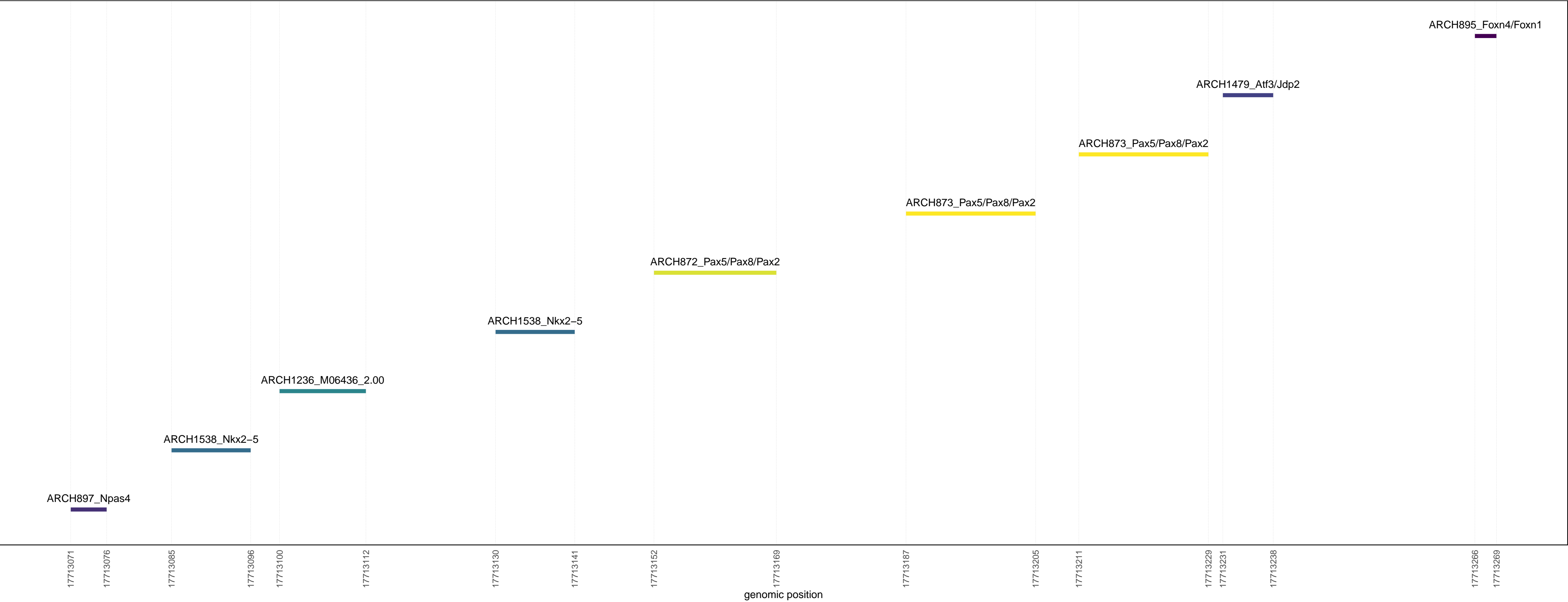


epidermis_1 peak44468

Input motif hits

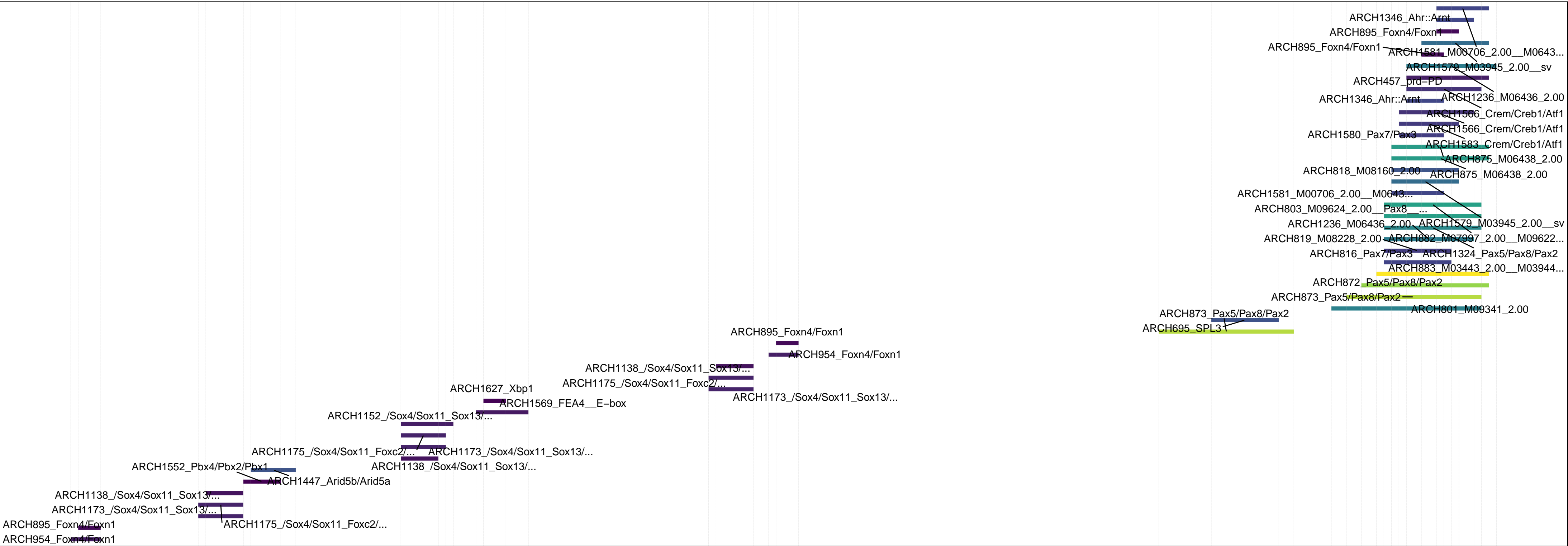


Non-overlapping motif hits

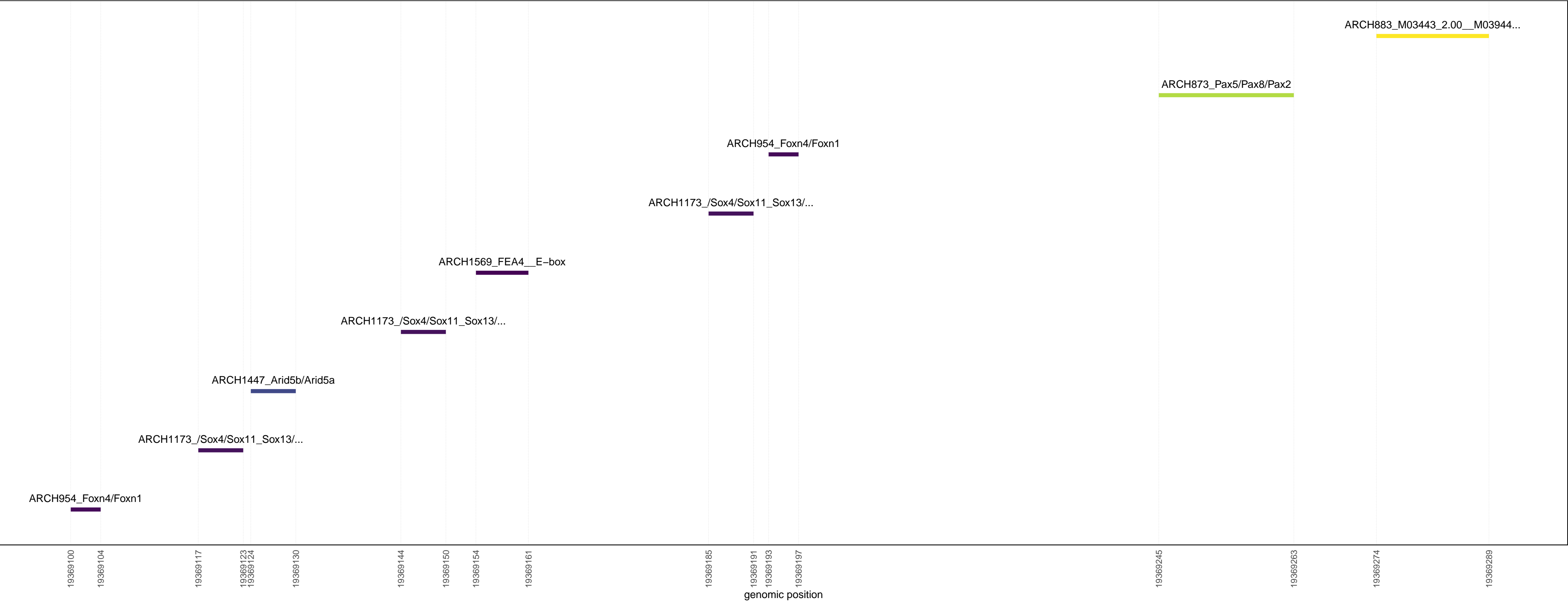


epidermis_1 peak29164

Input motif hits

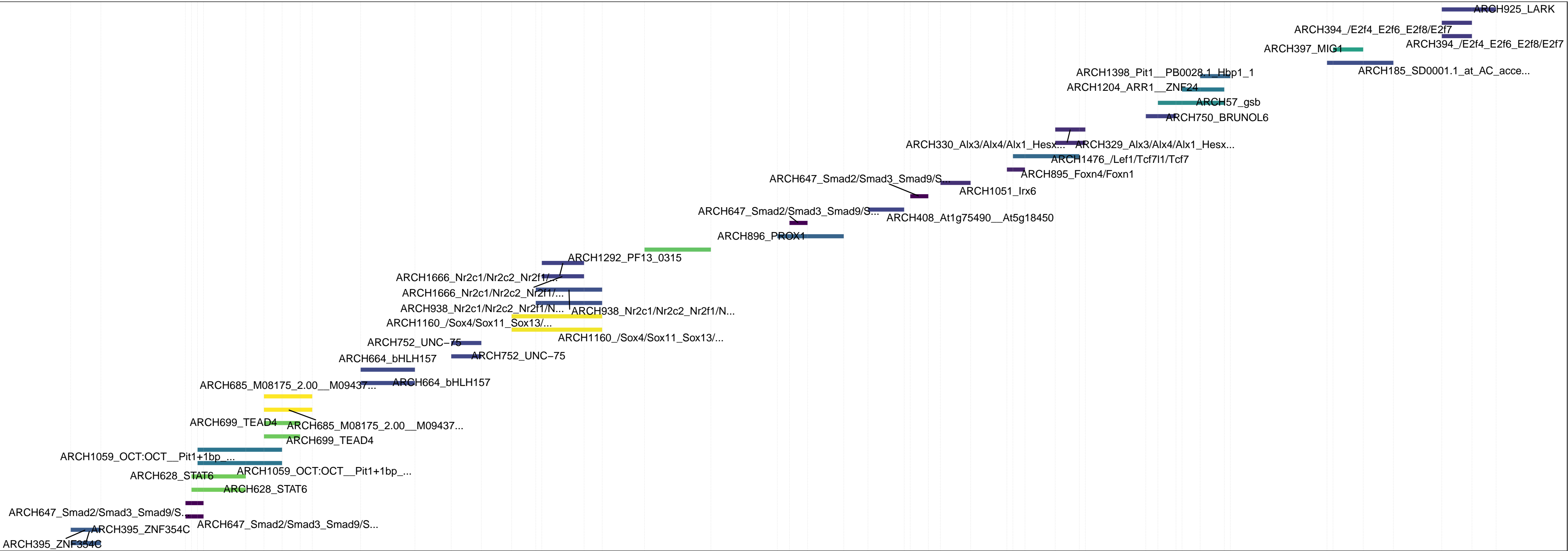


Non-overlapping motif hits

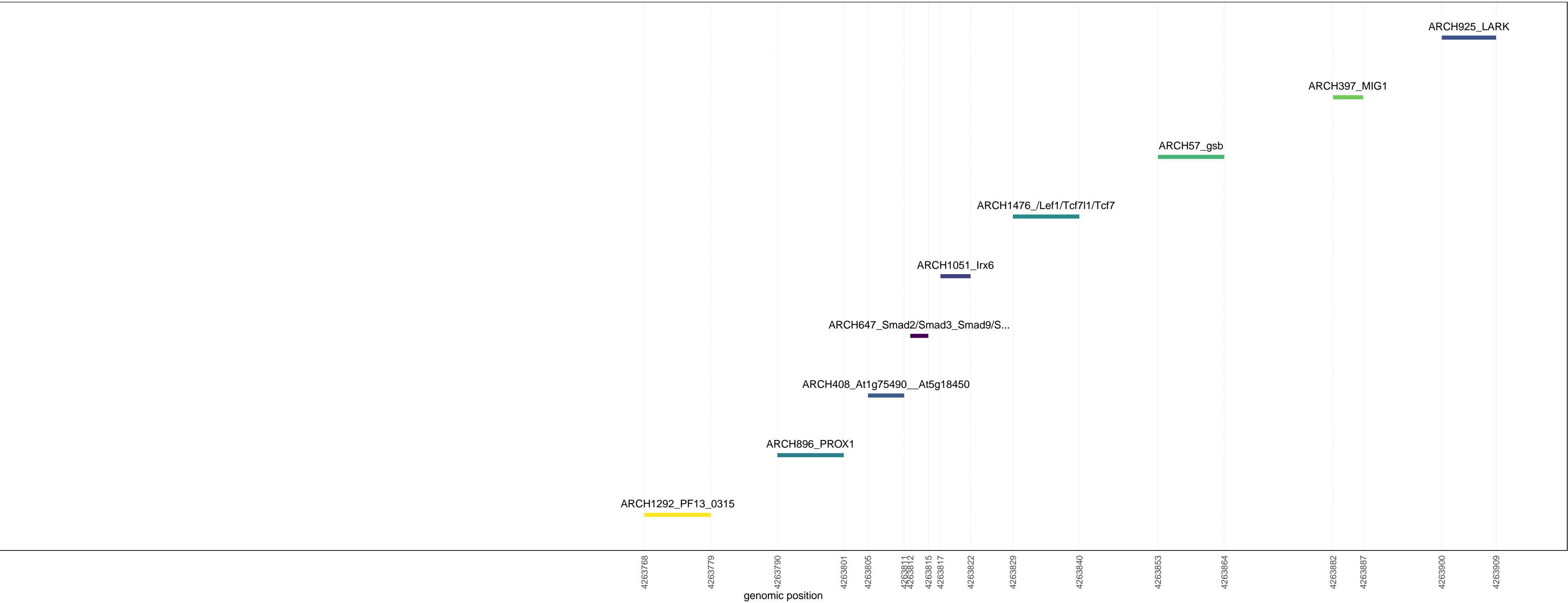


epidermis_2 peak54537

Input motif hits

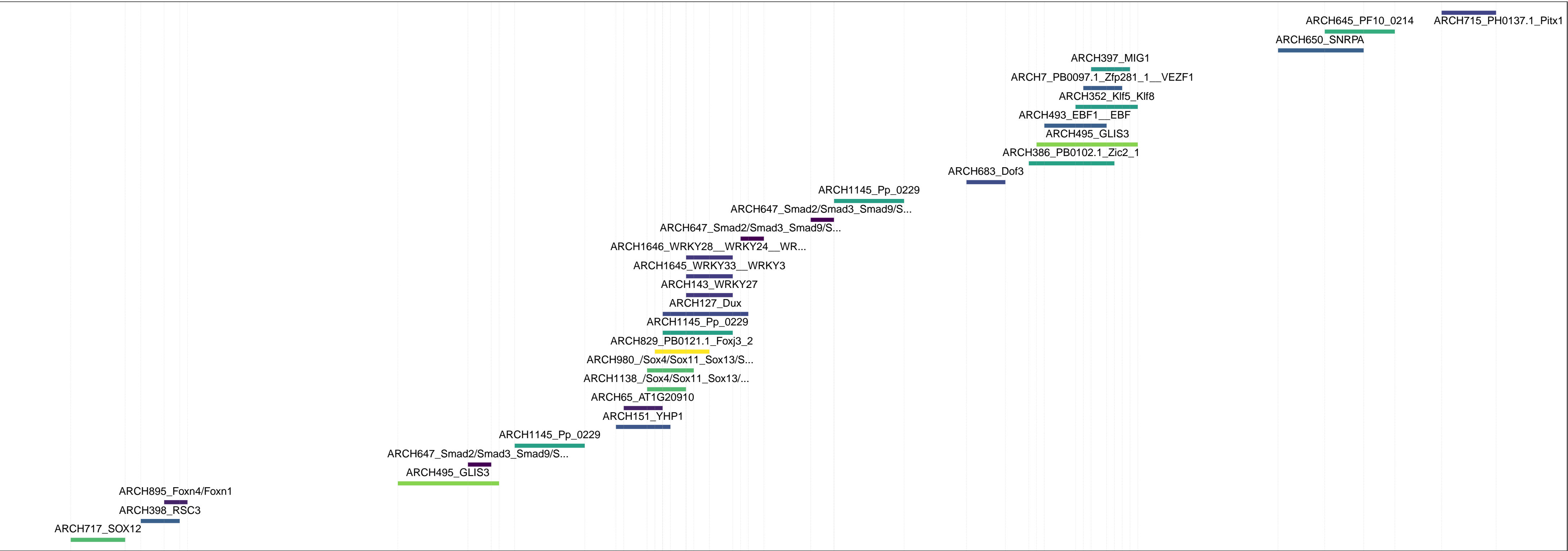


Non-overlapping motif hits

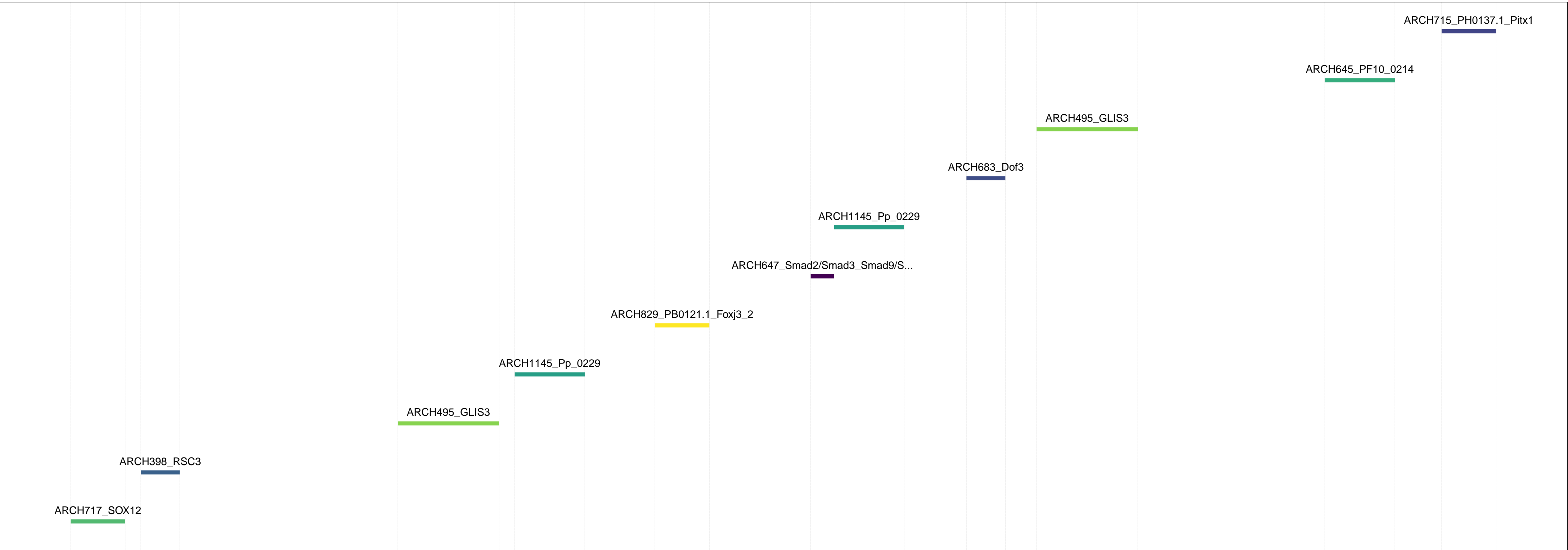


epidermis_2 peak96553

Input motif hits



Non-overlapping motif hits



Input motif hits

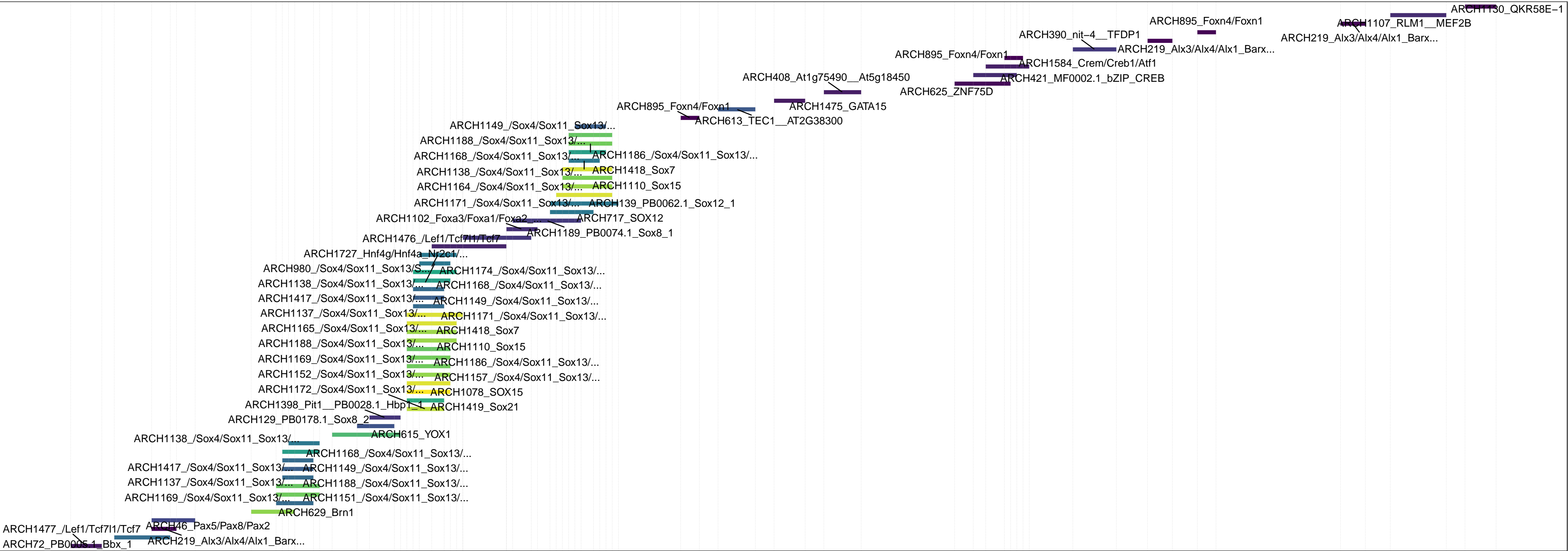


genomic position

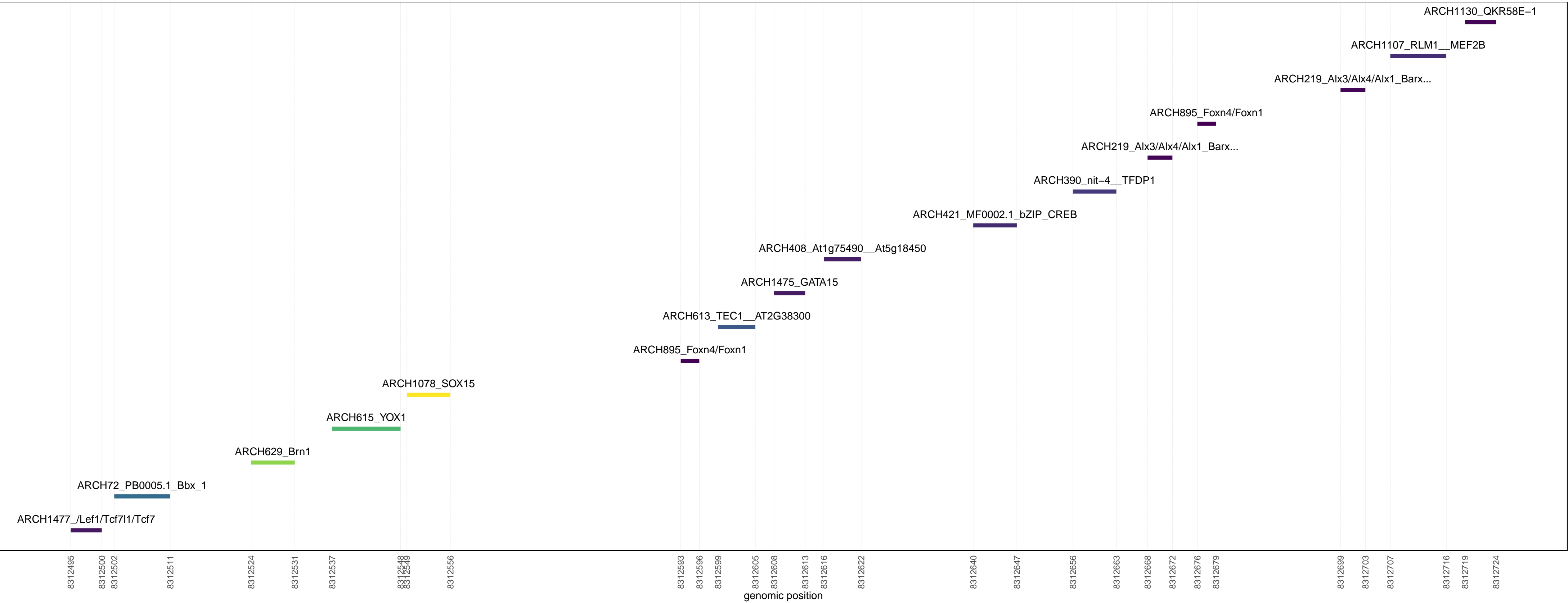
Transcription Factor Binding Site (TFBS)	Genomic Position (approx.)	Relative Frequency
ARCH1078_SOX15	12379568 - 12379595	0.05
ARCH784_NAC058	12379601 - 12379610	0.10
ARCH1346_Ahr::Arnt	12379616 - 12379621	0.15
ARCH160_PHA-4	12379626 - 12379635	0.20
ARCH895_Foxn4/Foxn1	12379632 - 12379635	0.25
ARCH647_Smad2/Smad3_Smad9/S...	12379646 - 12379649	0.30
ARCH1346_Ahr::Arnt	12379653 - 12379658	0.35
ARCH873_Pax5/Pax8/Pax2	12379667 - 12379685	0.40
ARCH396_MIG3	12379700 - 12379705	0.45
ARCH398_RSC3	12379716 - 12379721	0.50
ARCH1056_AtHB32__ATHB-51	12379733 - 12379740	0.55
ARCH625_ZNF75D	12379746 - 12379755	0.60
ARCH681_AT5G25475	12379754 - 12379759	0.65
ARCH1149_Sox4/Sox11_Sox13/...	12379771 - 12379776	0.70
ARCH1103_M09140_2.00_M0918...	12379787 - 12379792	0.75
ARCH421_MF0002.1_bZIP_CREB	12379792 - 12379801	0.80

epidermis_2 peak40754

Input motif hits

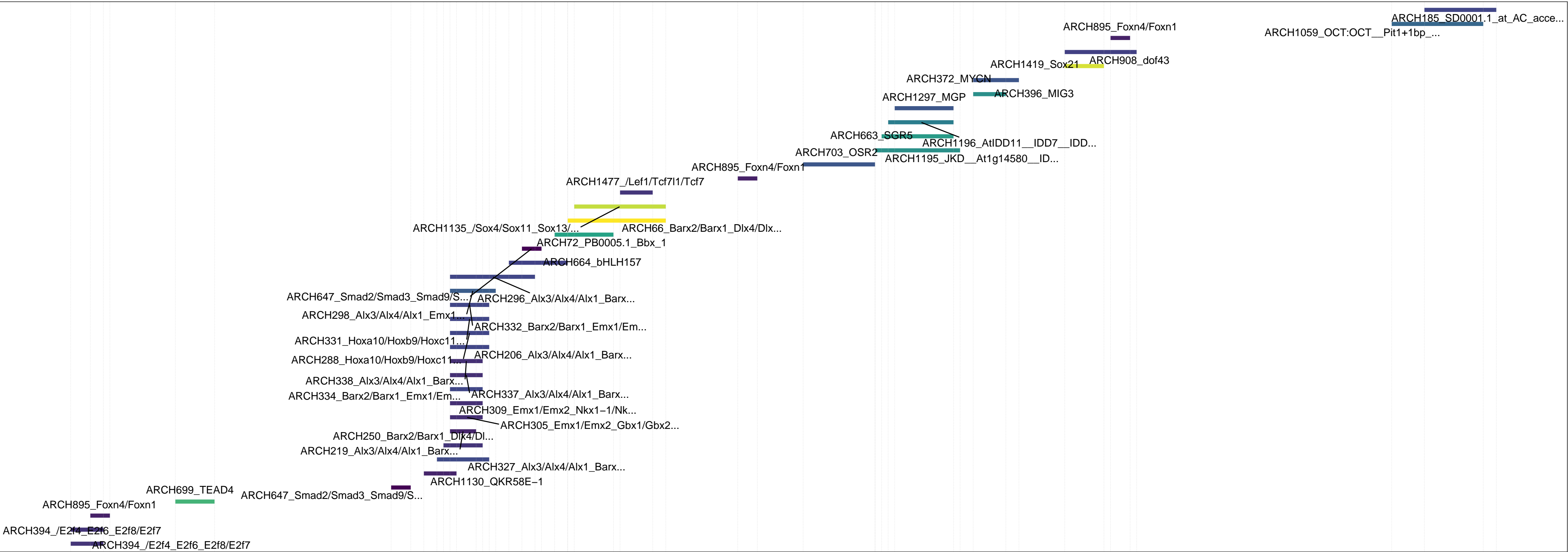


Non-overlapping motif hits

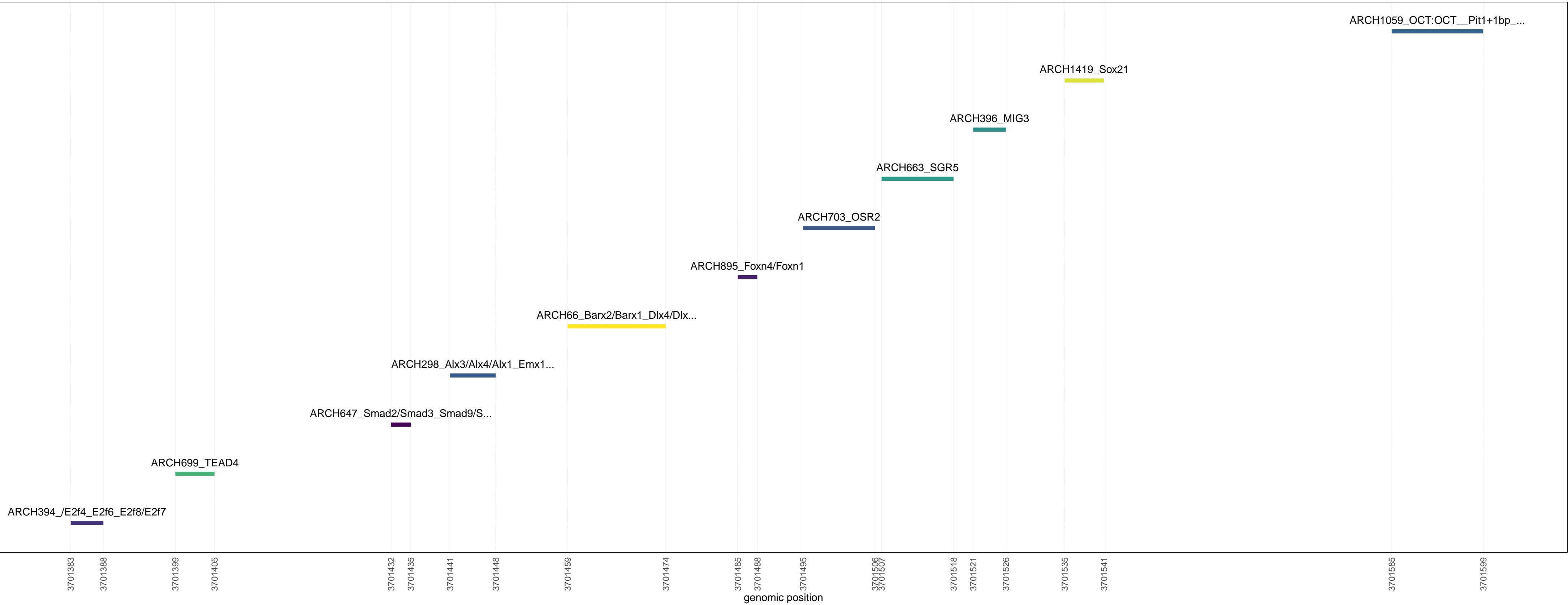


epidermis_2 peak76148

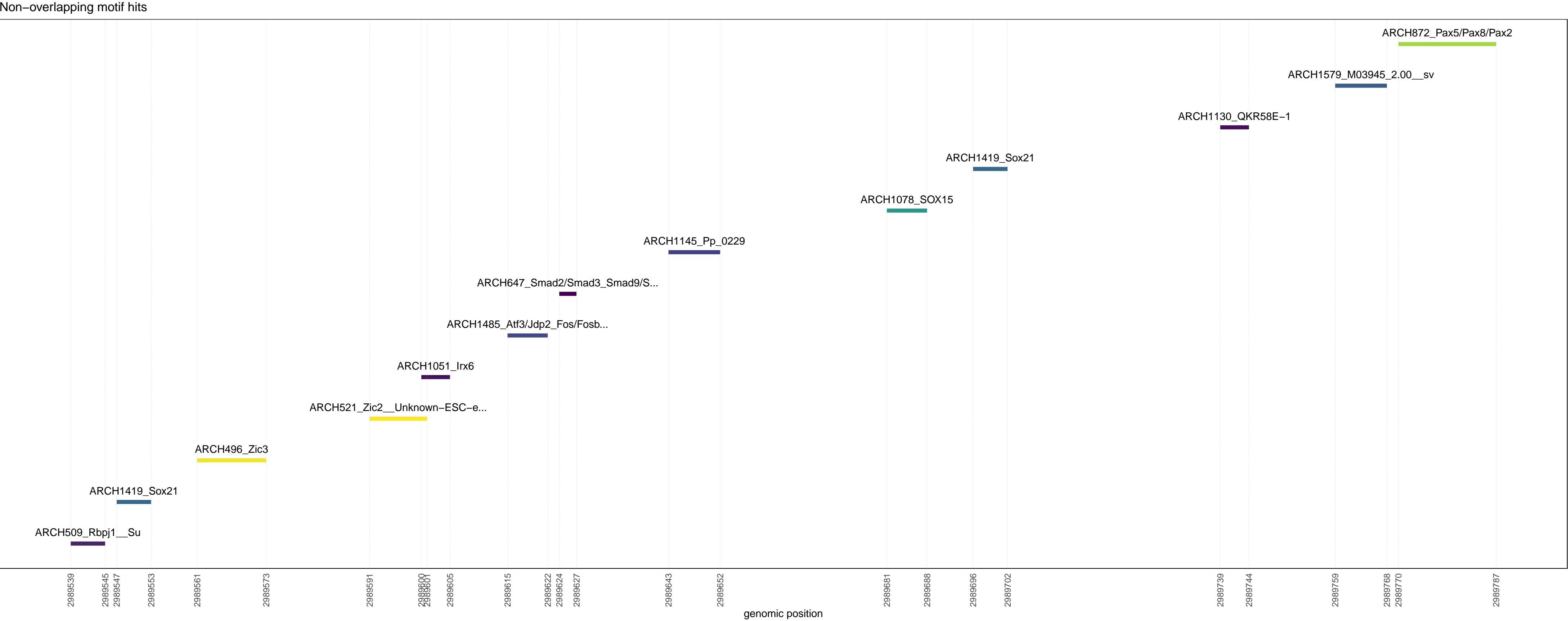
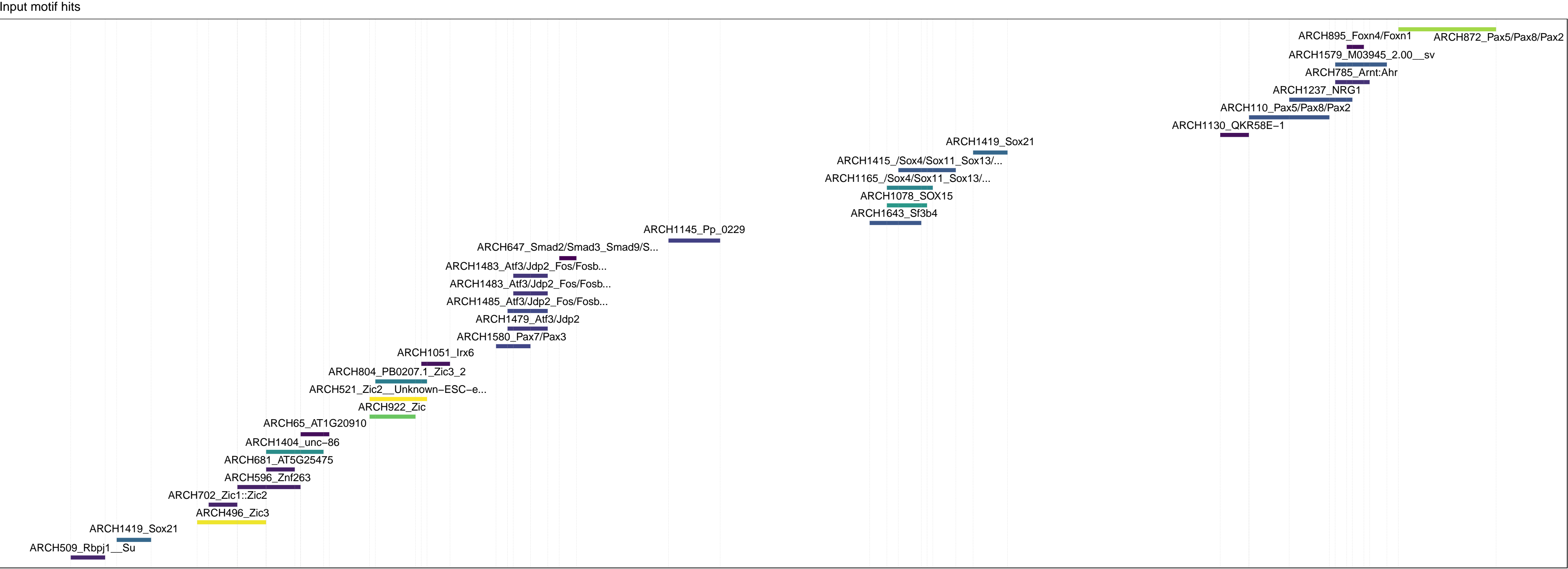
Input motif hits



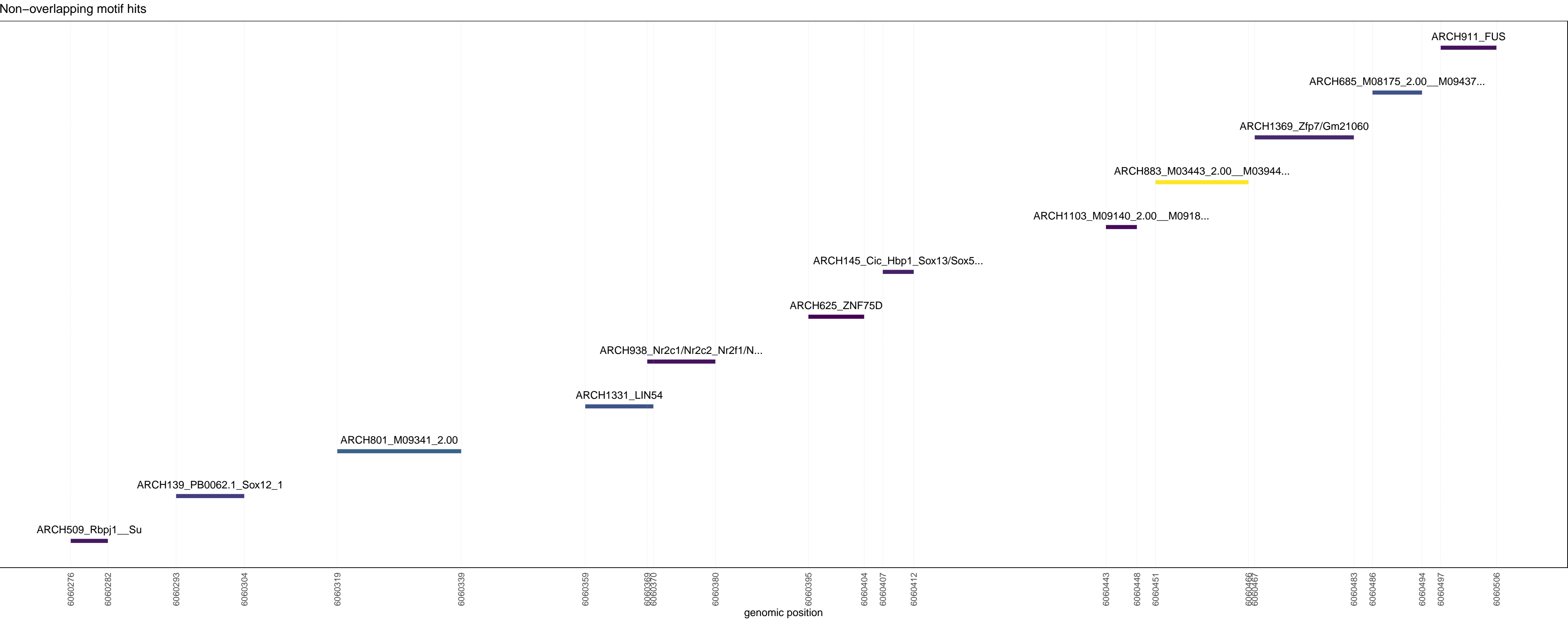
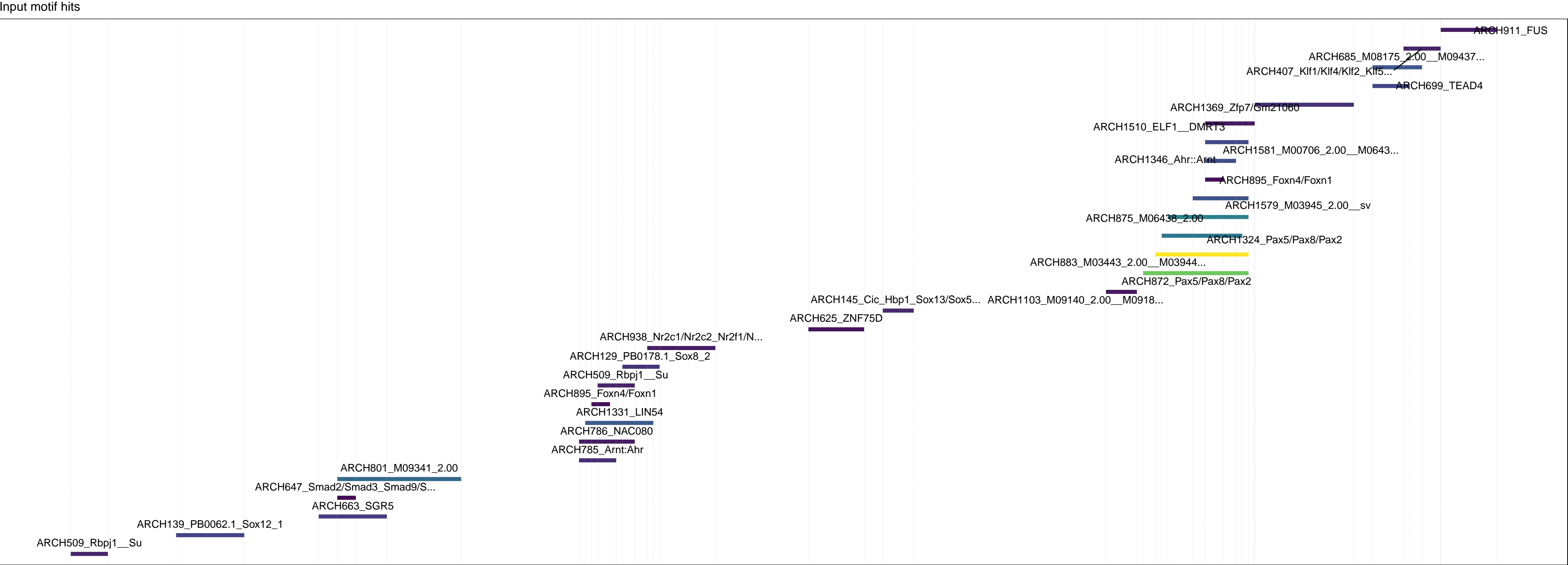
Non-overlapping motif hits



epidermis_2 peak102708

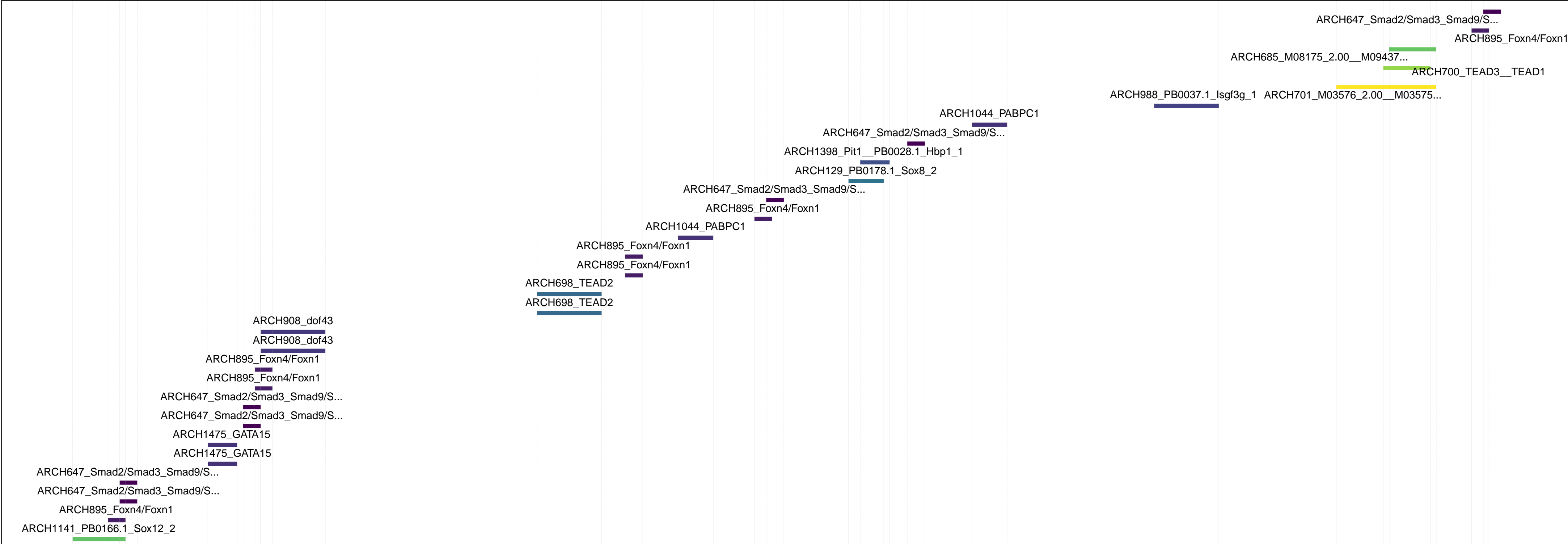


epidermis_2 peak55515

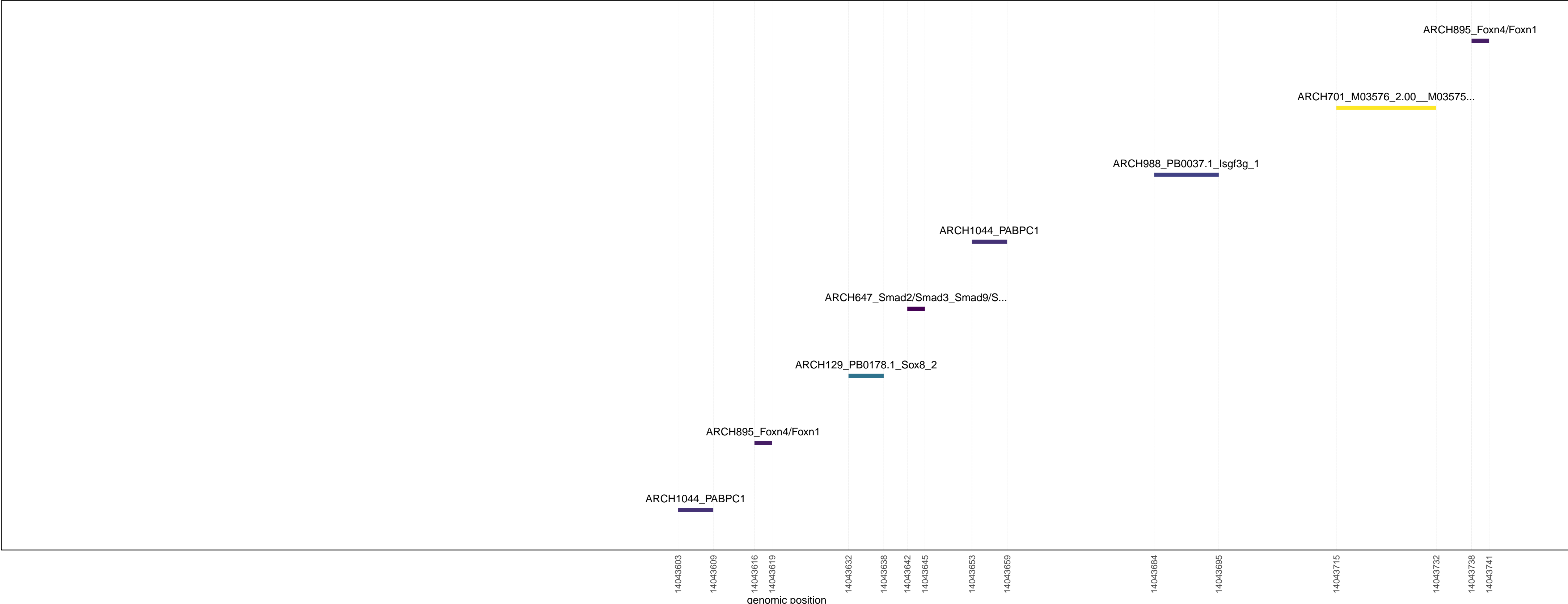


epidermis_2 peak106853

Input motif hits

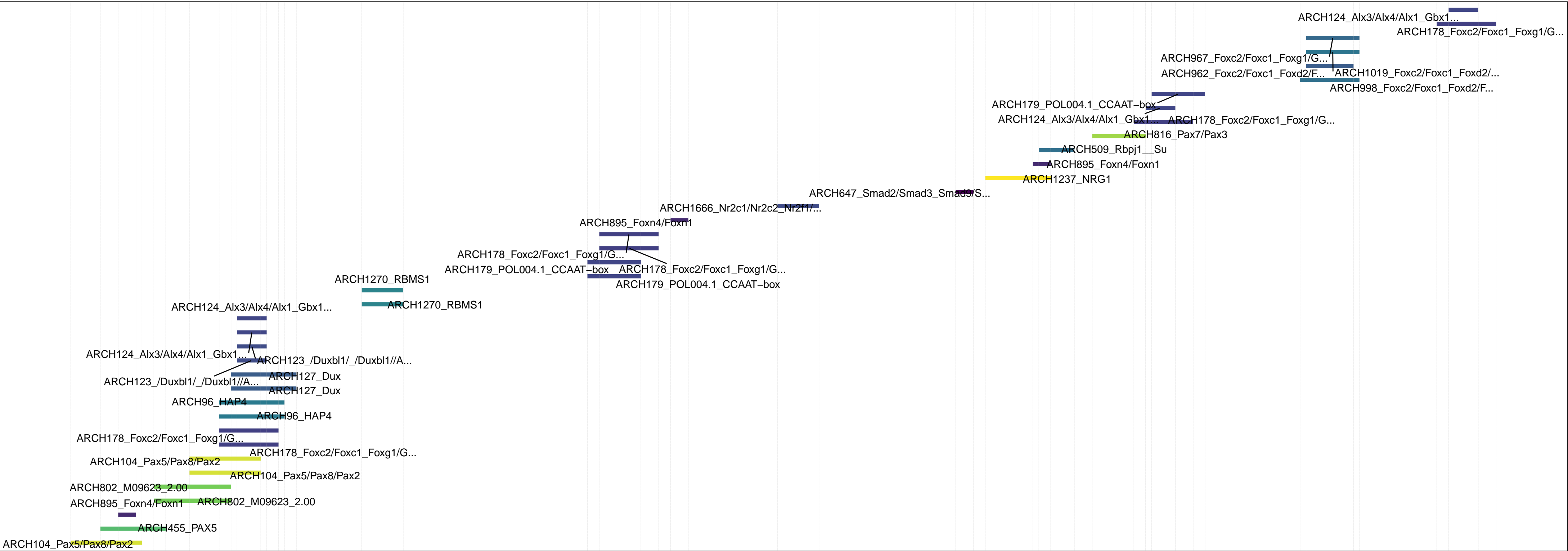


Non-overlapping motif hits

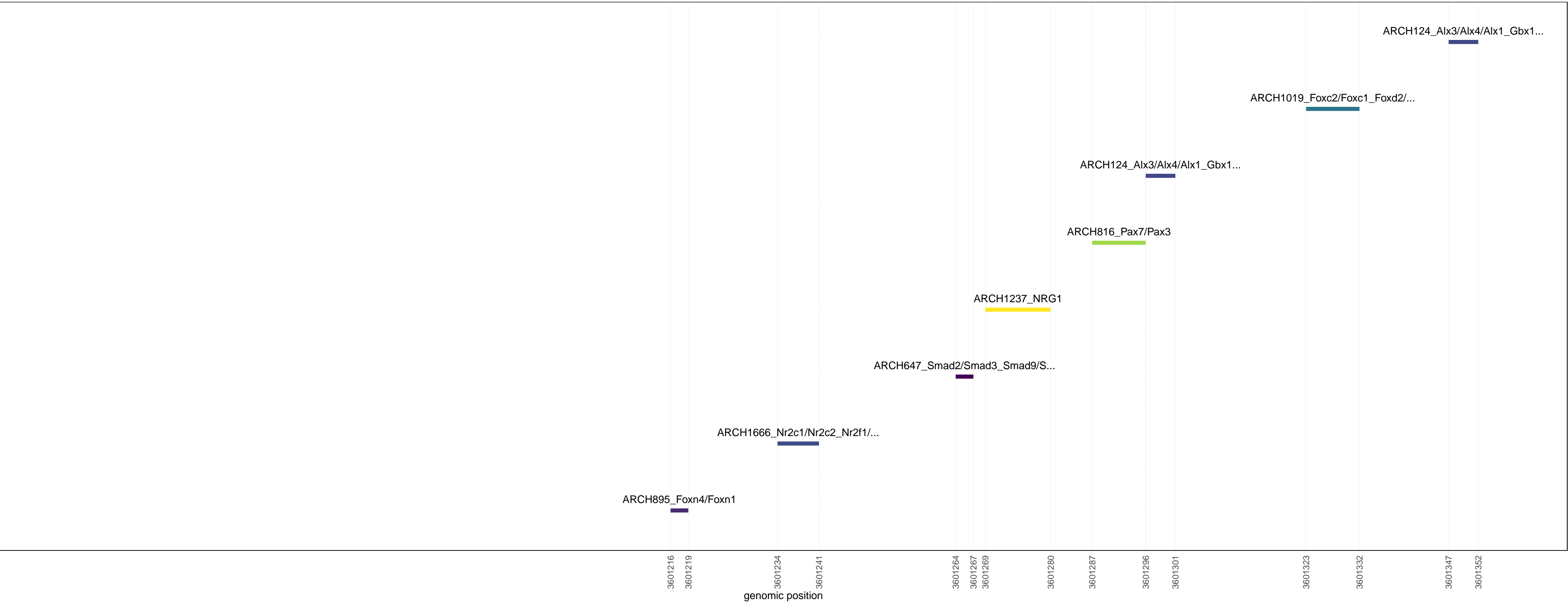


epidermis_2 peak69179

Input motif hits

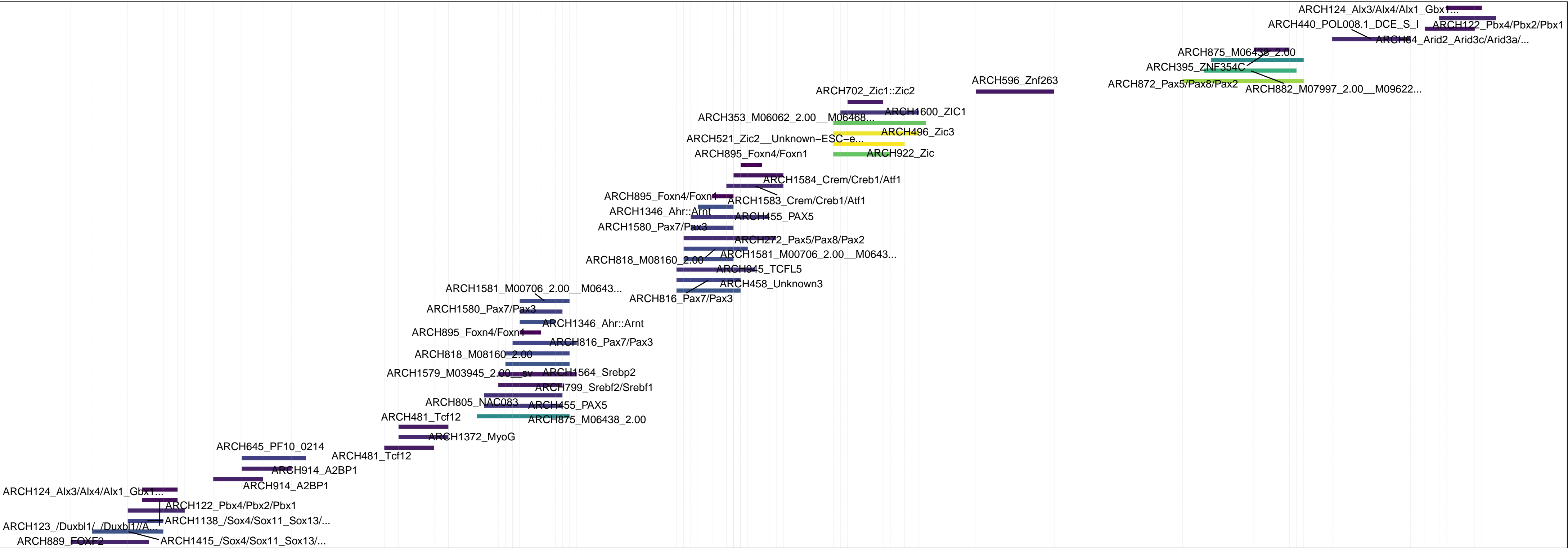


Non-overlapping motif hits

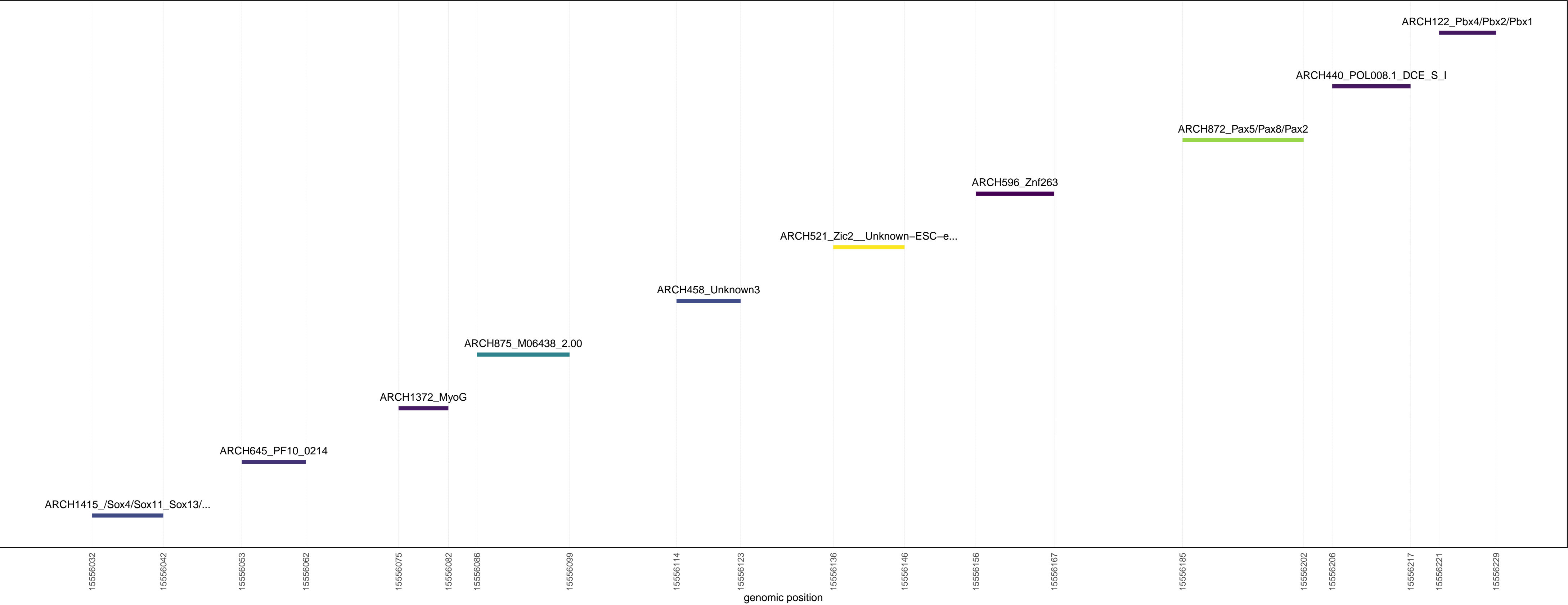


epidermis_2 peak43865

Input motif hits

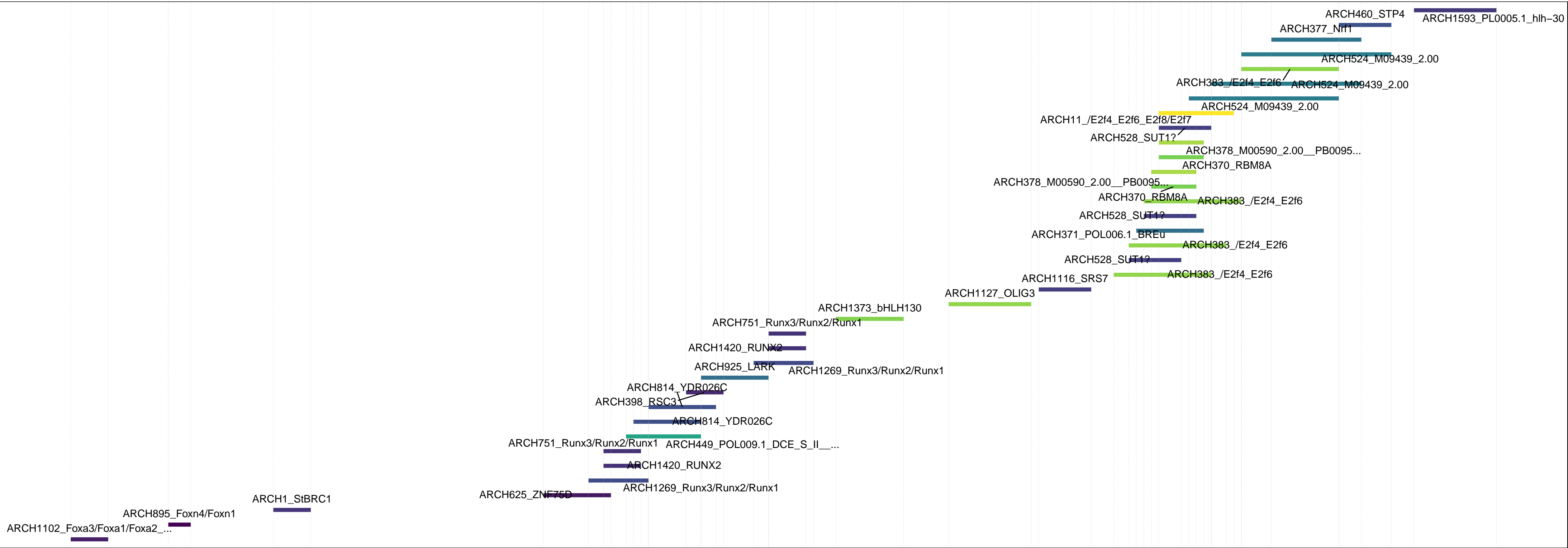


Non-overlapping motif hits

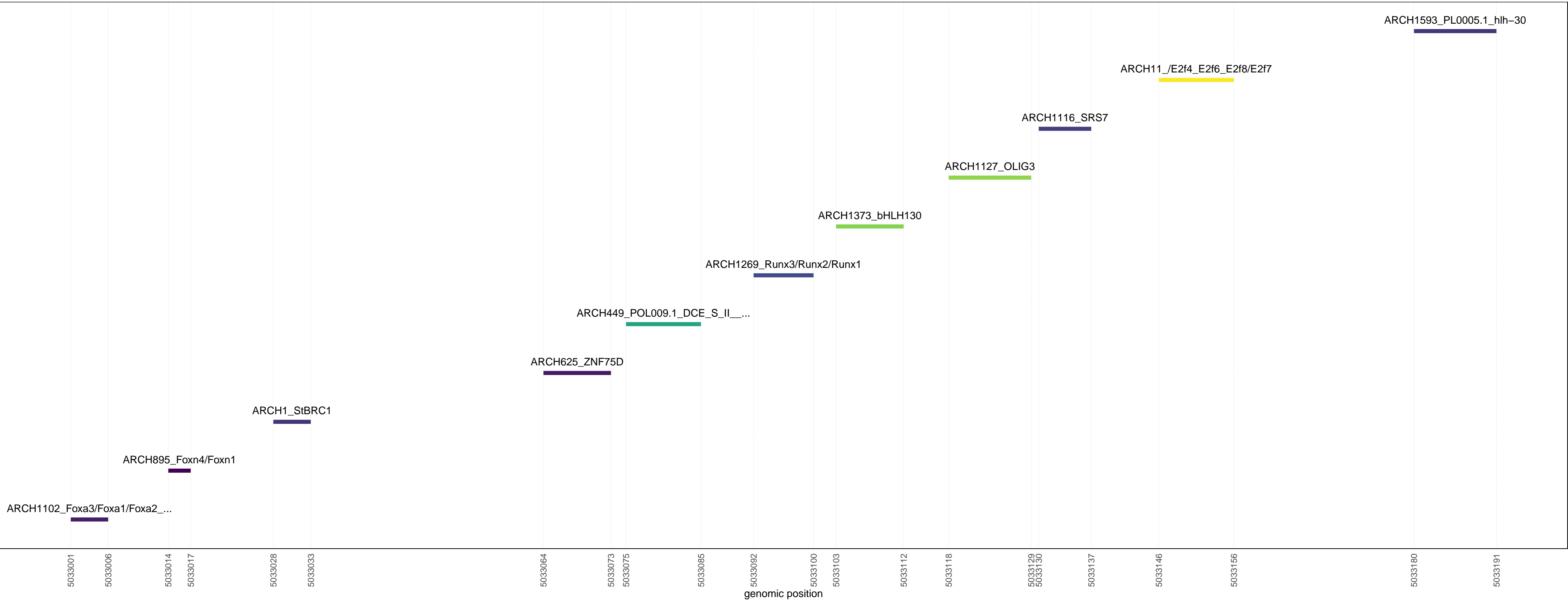


precursors_PGC peak39322

Input motif hits

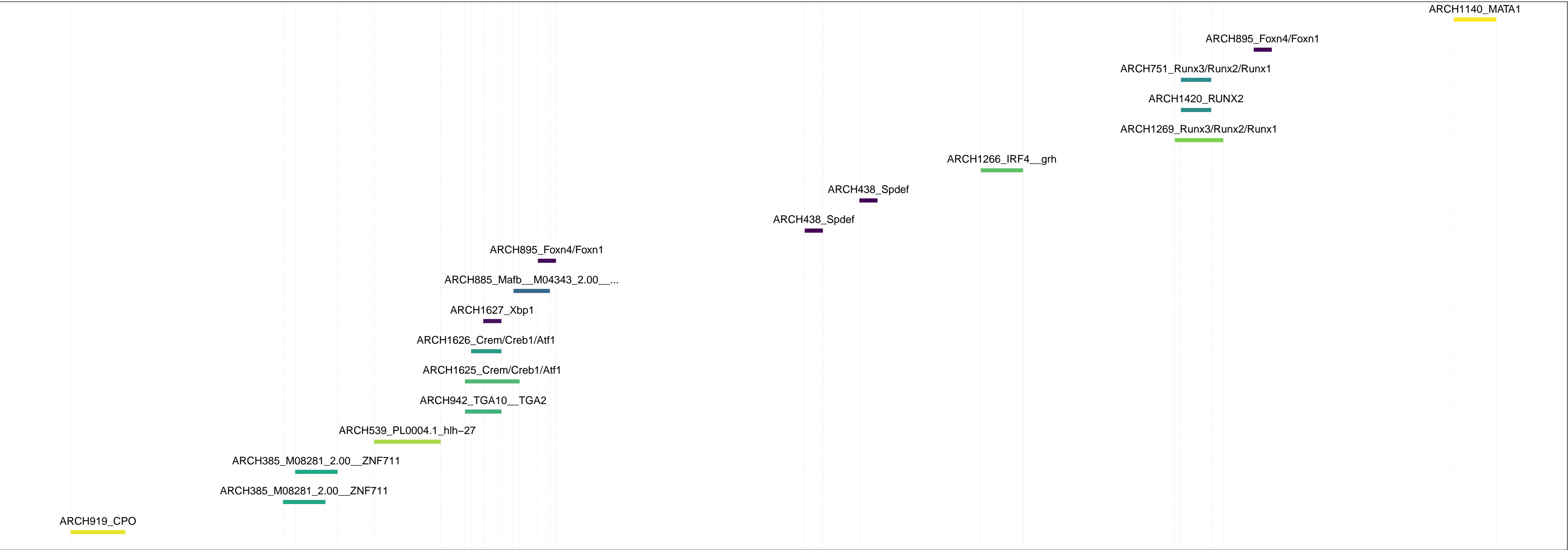


Non-overlapping motif hits

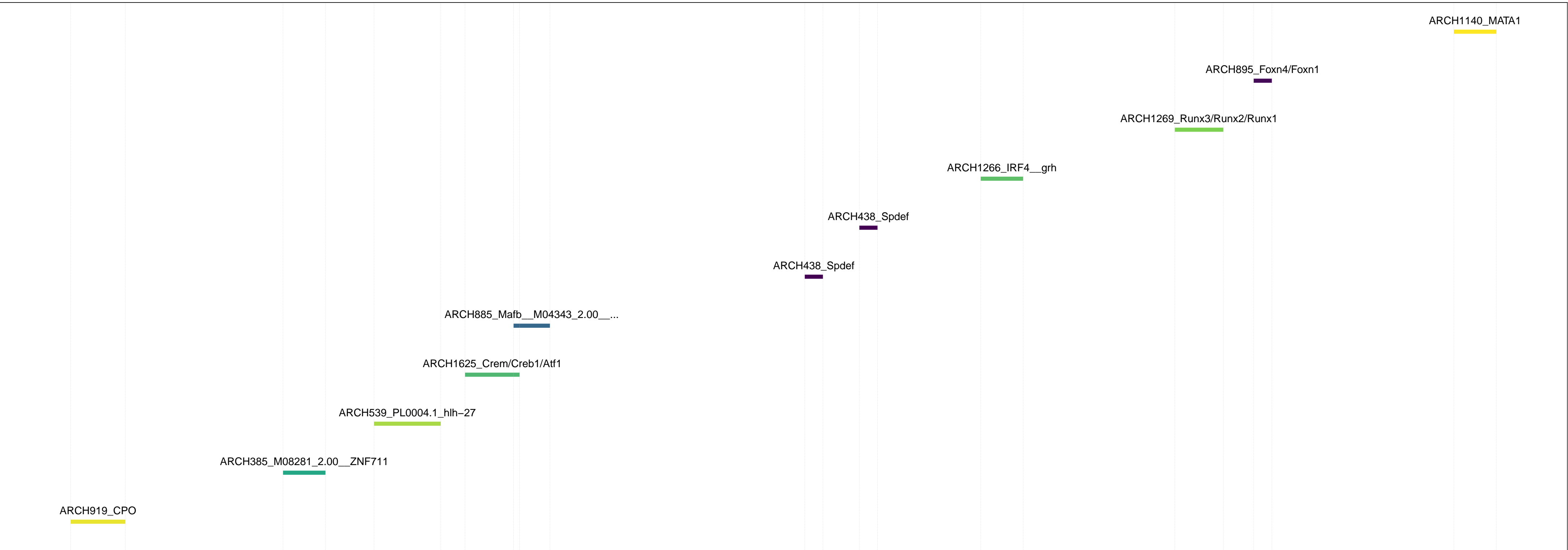


precursors_PGC peak67088

Input motif hits



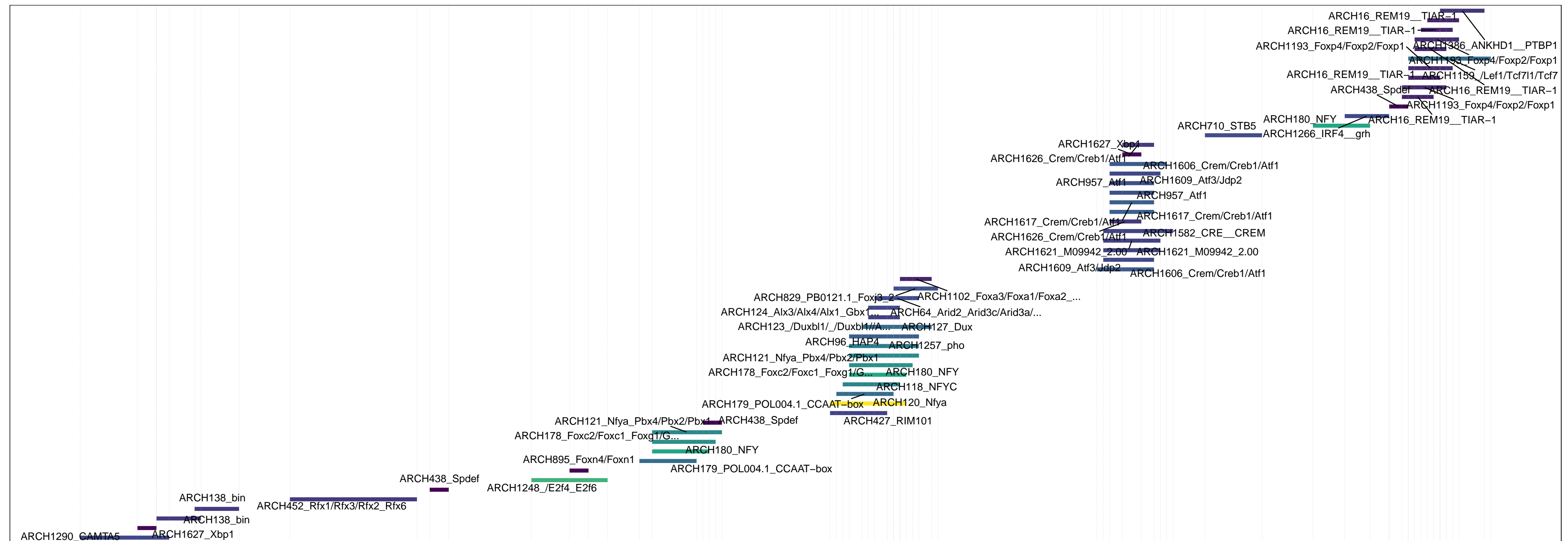
Non-overlapping motif hits



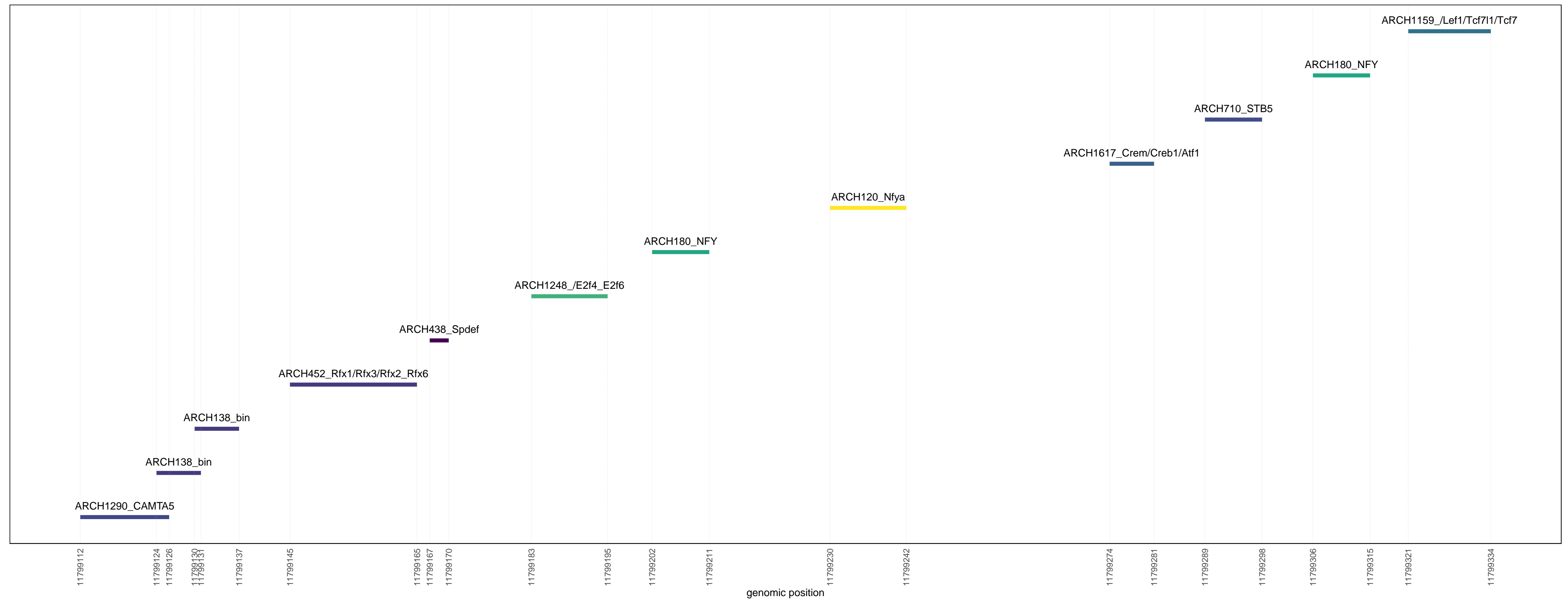
genomic position

precursors_PGC peak50875

Input motif hits

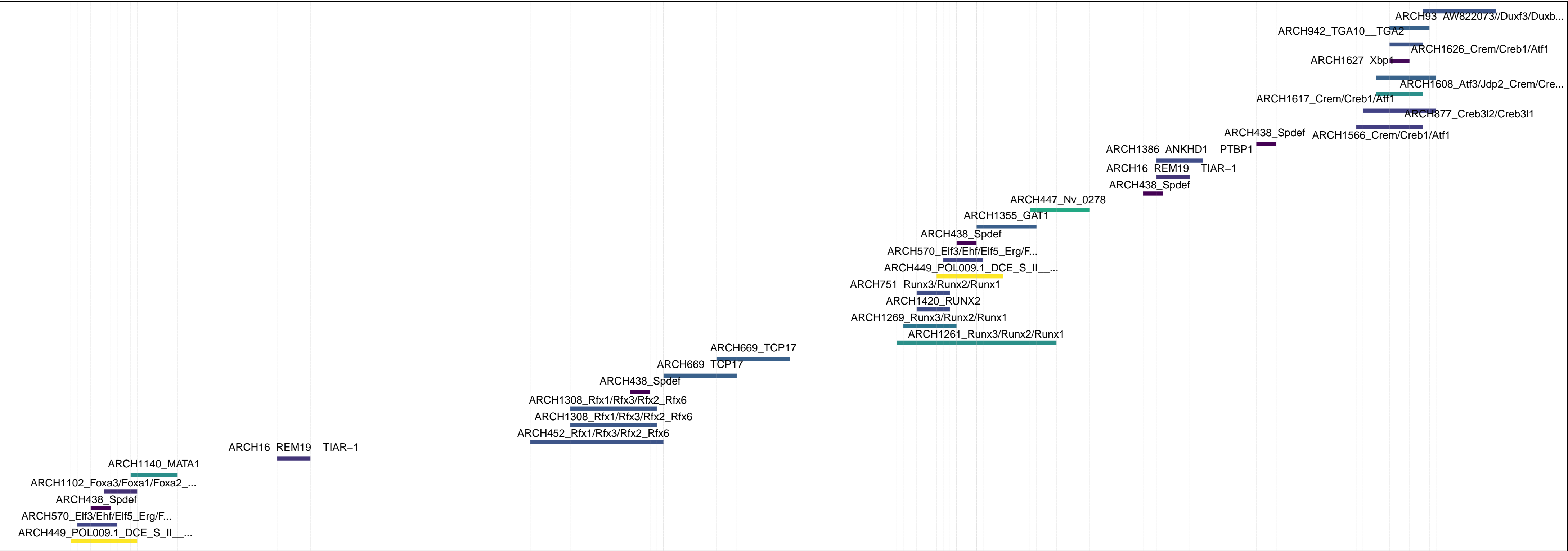


Non-overlapping motif hits

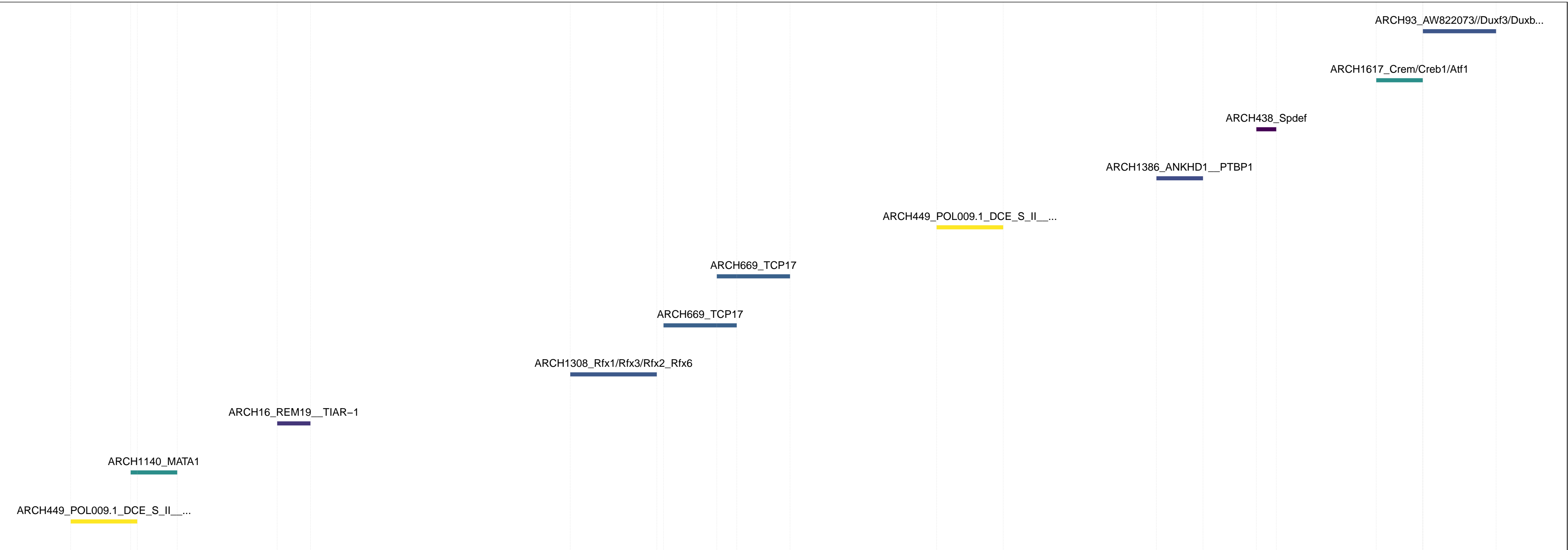


precursors_PGC peak104298

Input motif hits

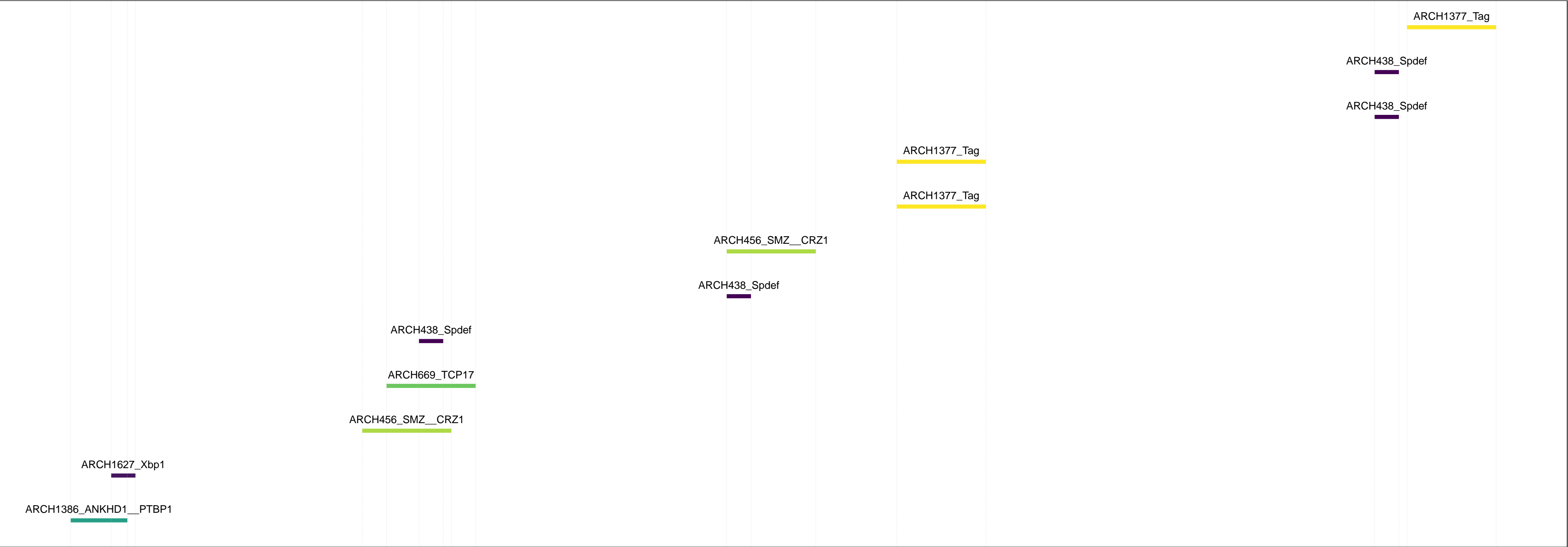


Non-overlapping motif hits

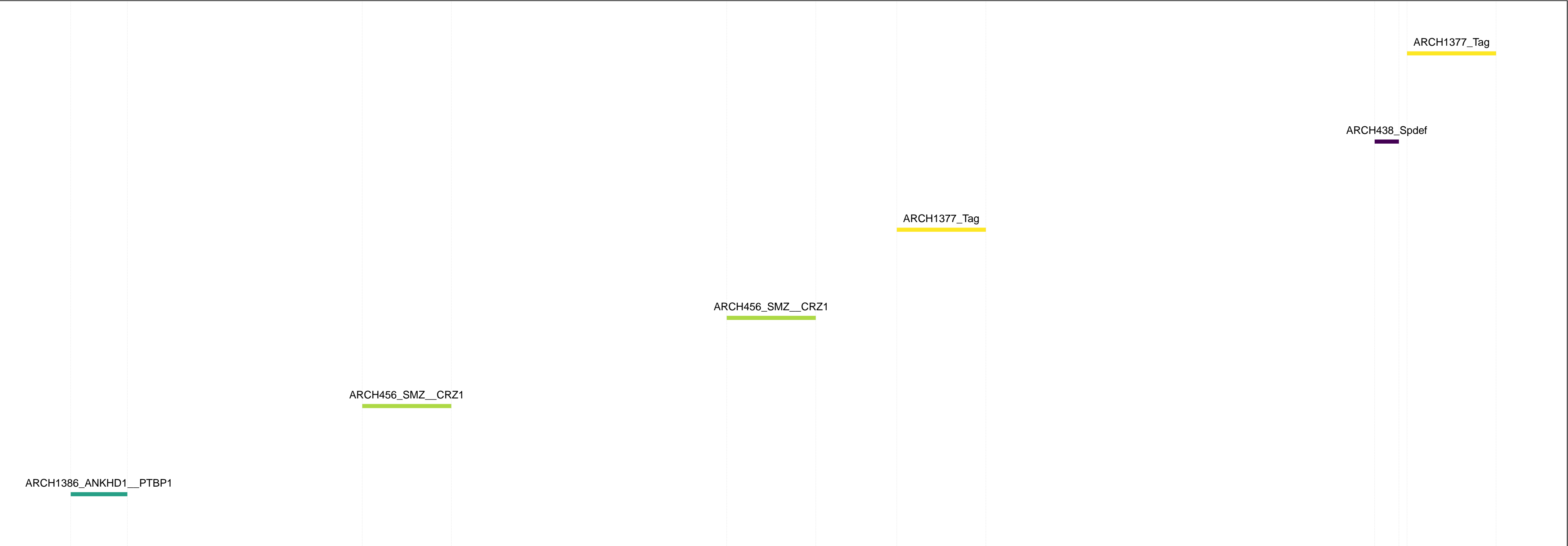


precursors_PGC peak15698

Input motif hits



Non-overlapping motif hits



12734509

12734516

12734545

12734556

12734590

12734601

12734611

12734622

12734670

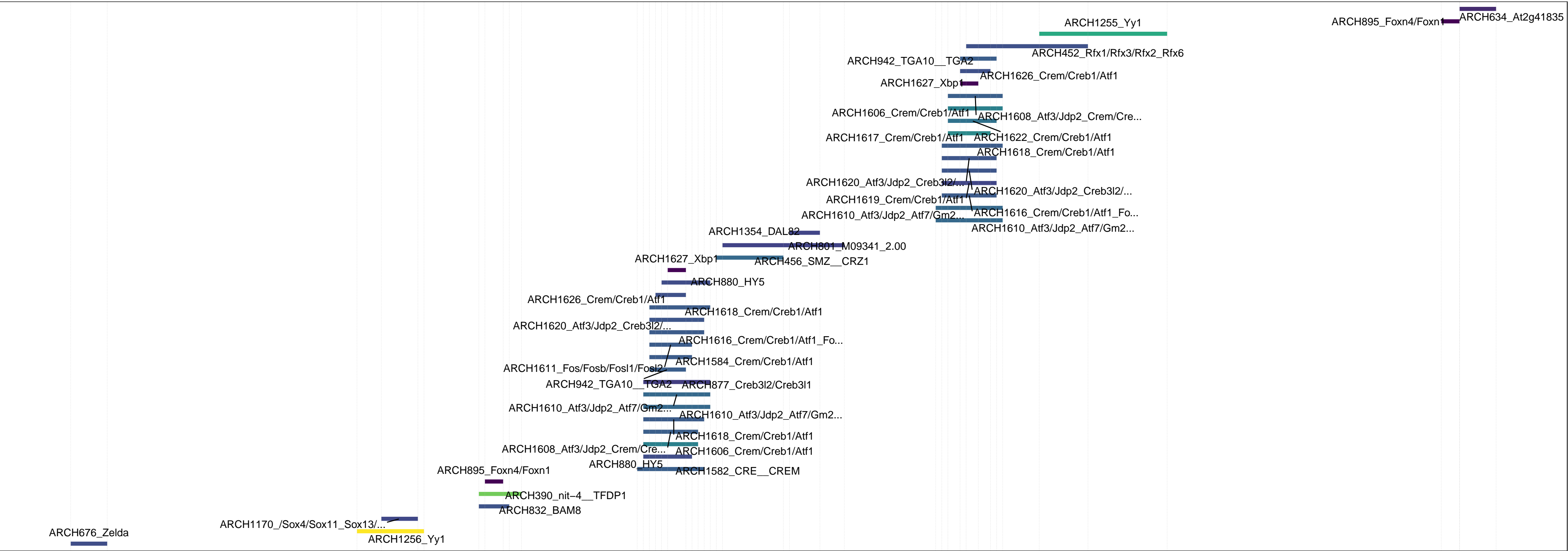
12734673
12734674

12734685

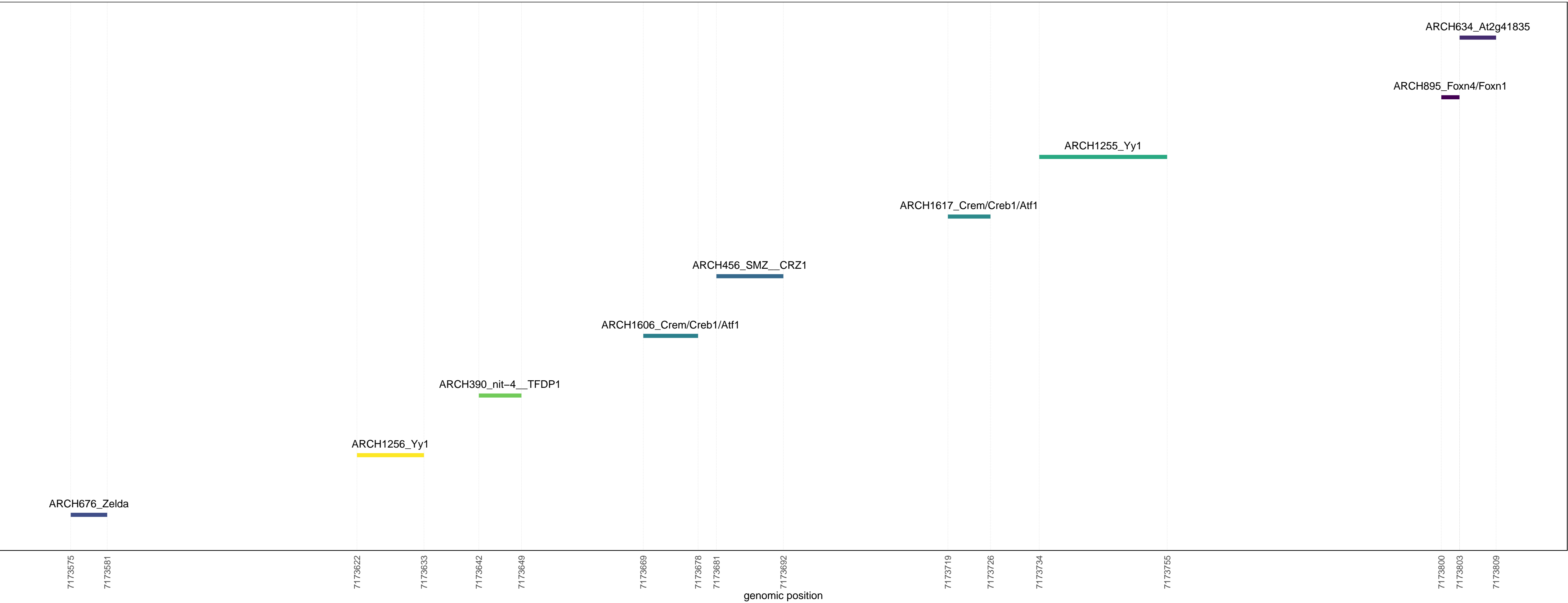
genomic position

precursors_PGC peak32701

Input motif hits

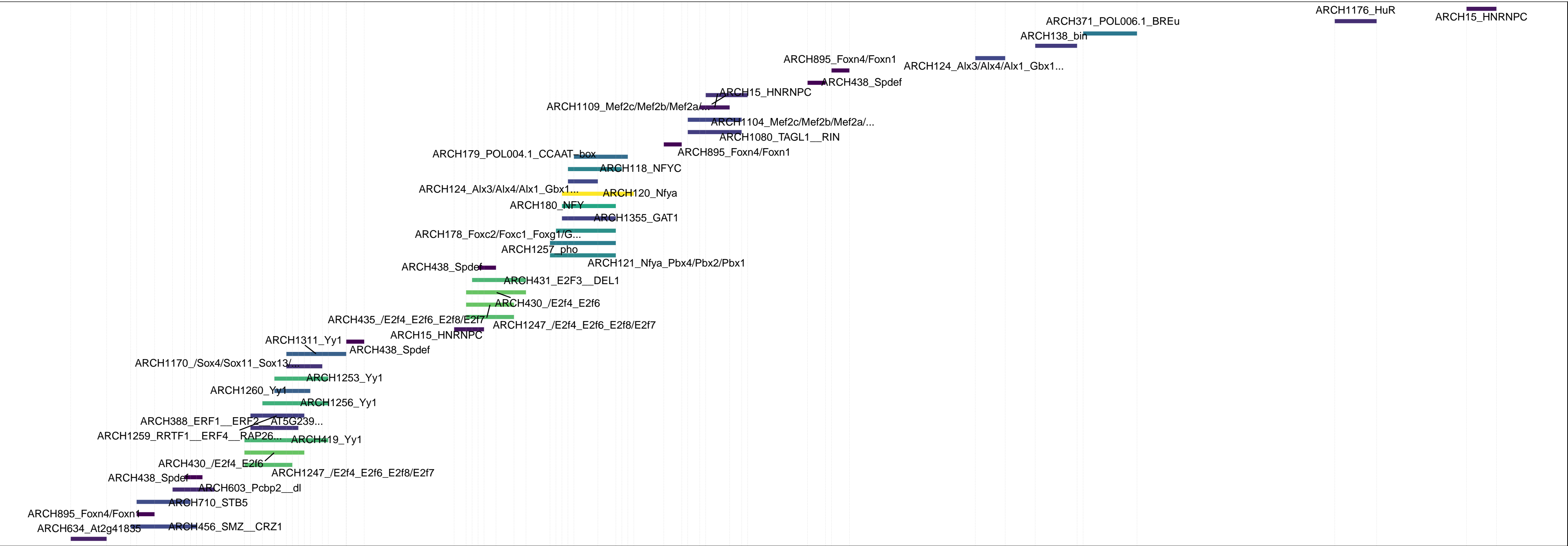


Non-overlapping motif hits

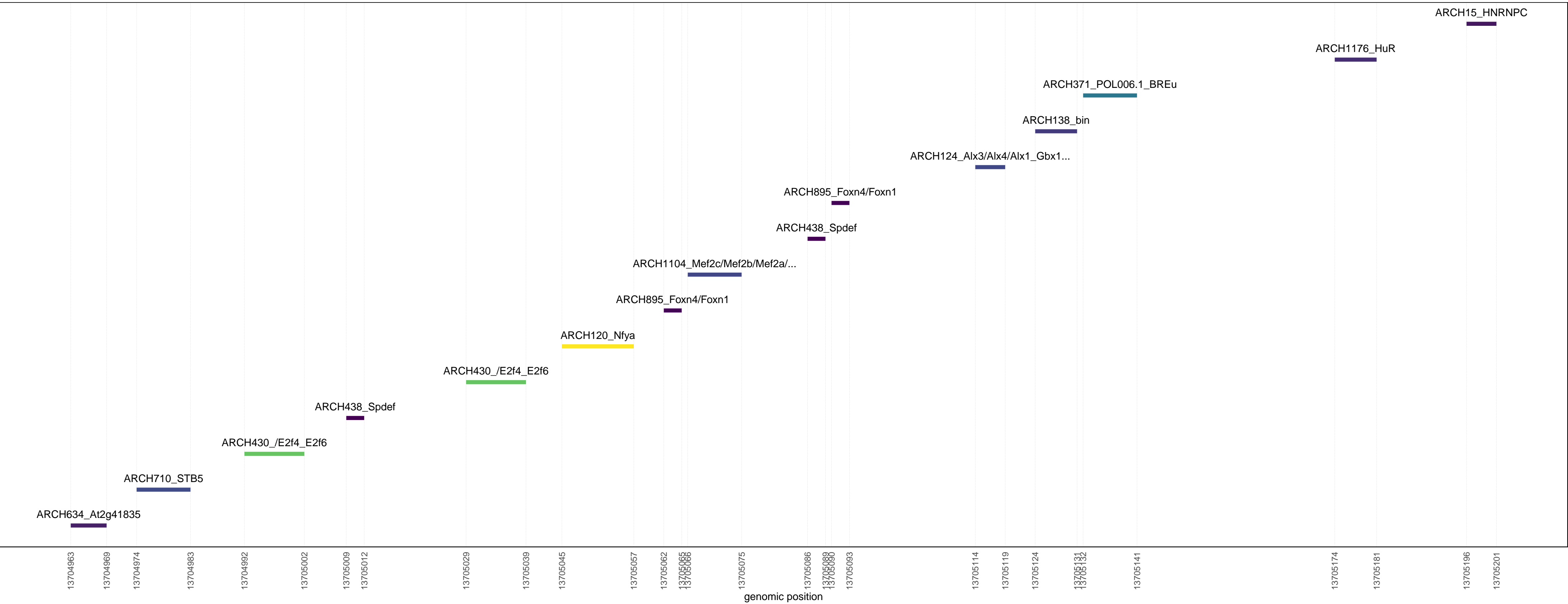


precursors_PGC peak87956

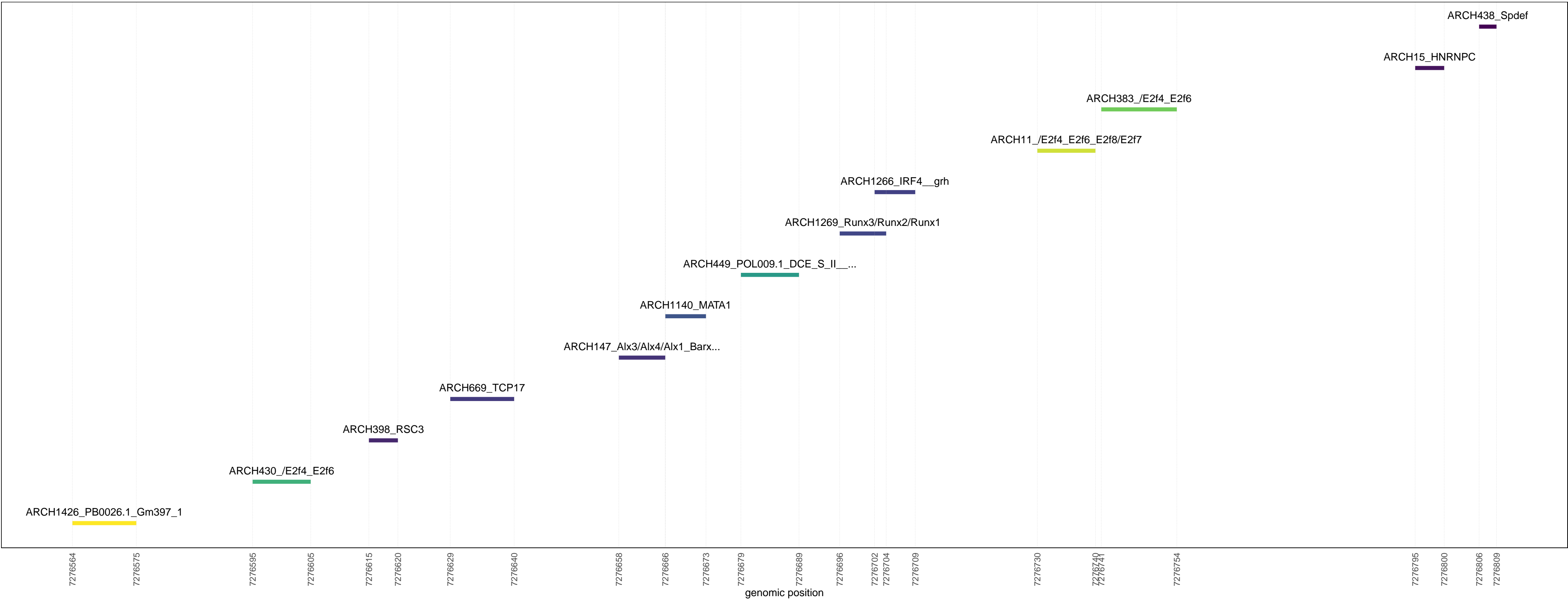
Input motif hits



Non-overlapping motif hits

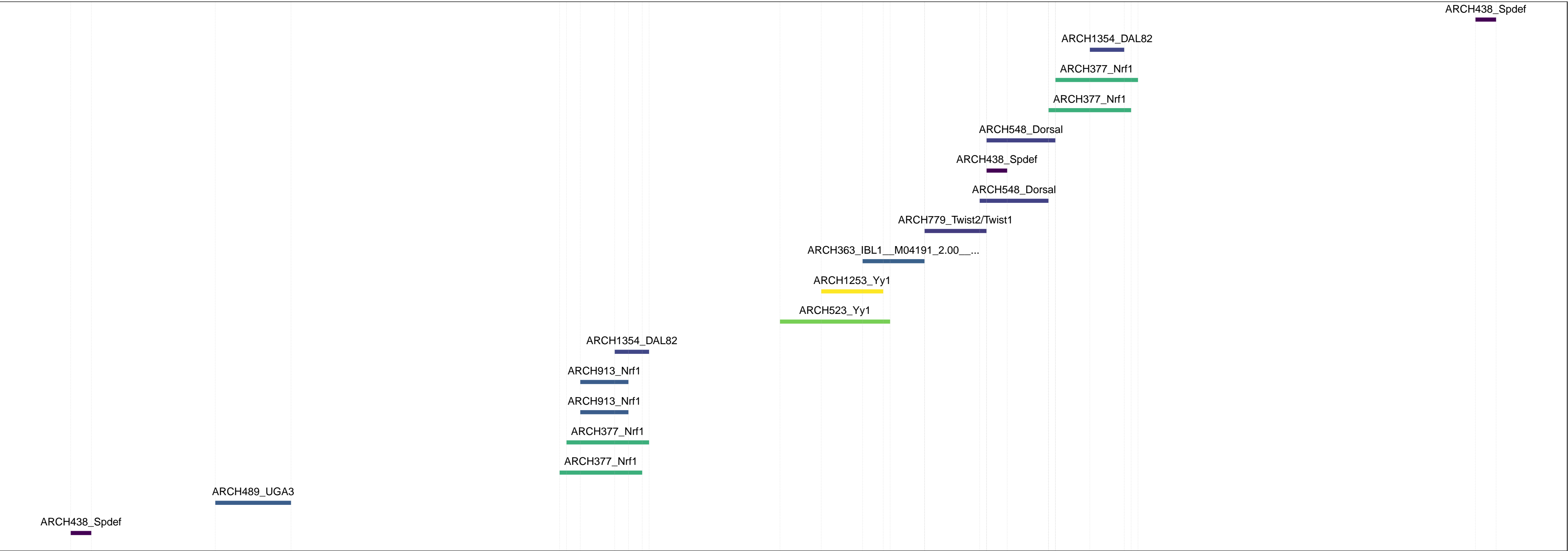


Input motif hits

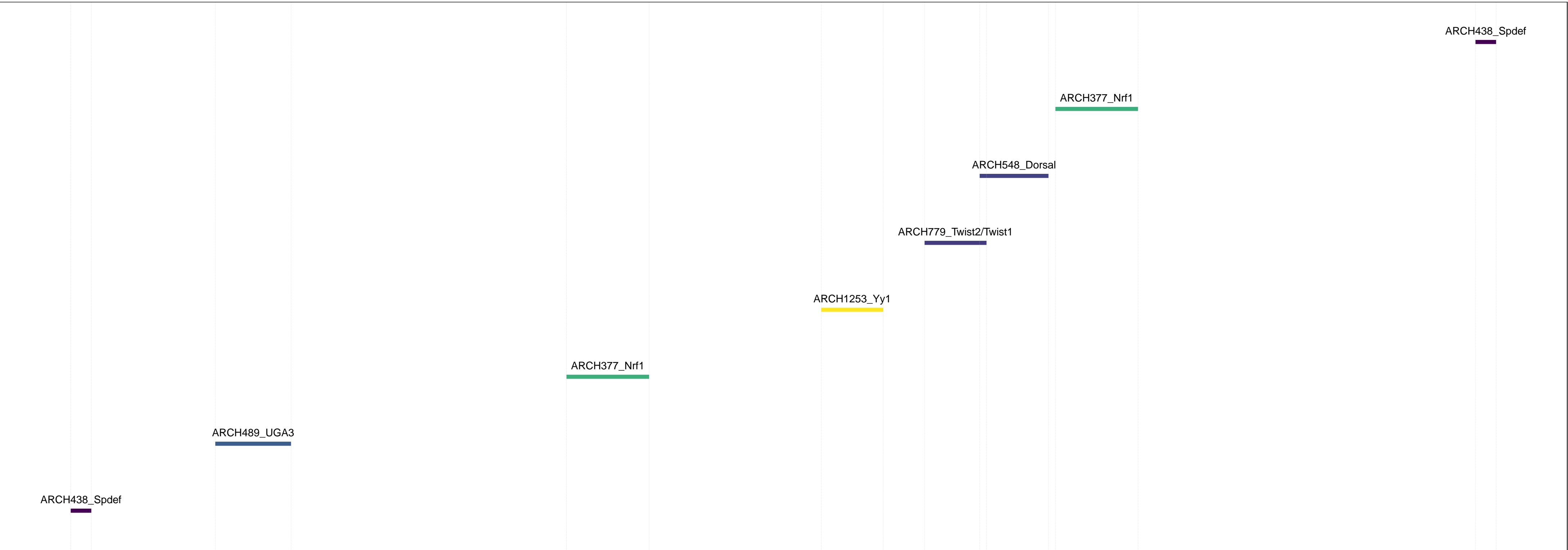


precursors_PGC peak10437

Input motif hits



Non-overlapping motif hits



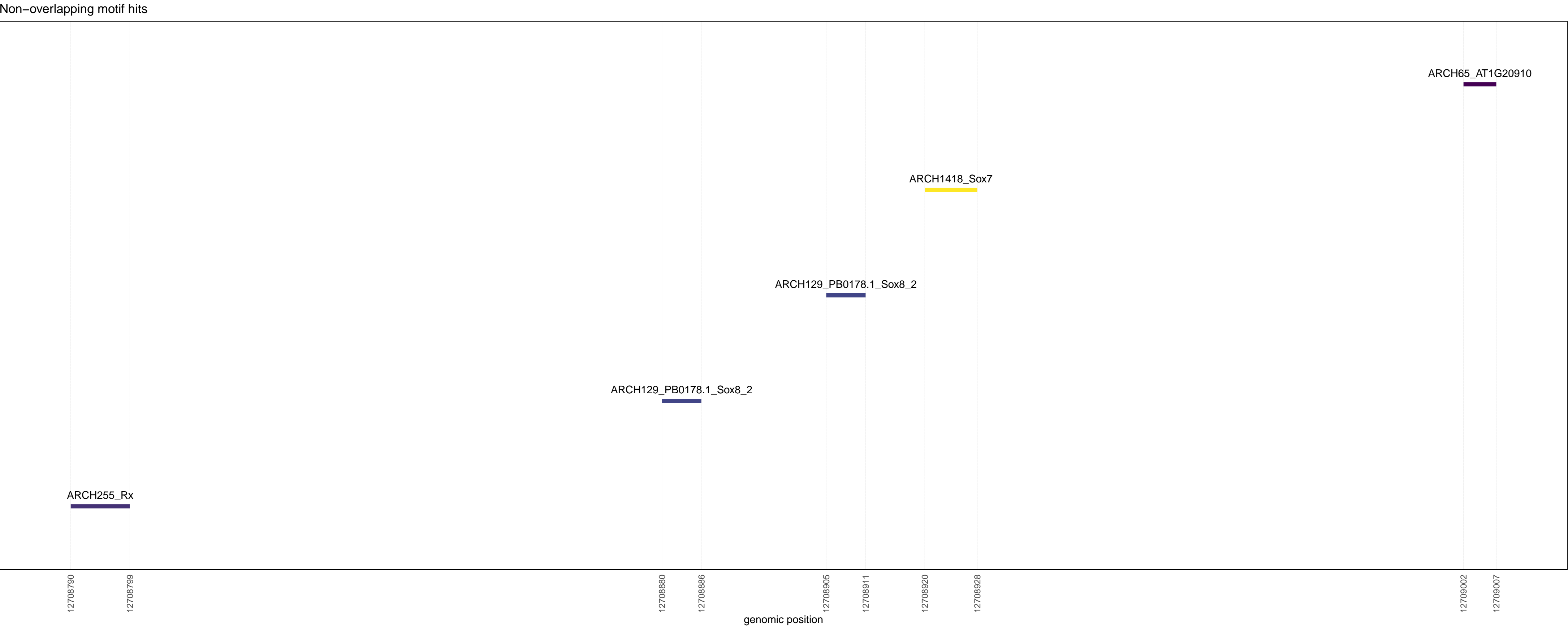
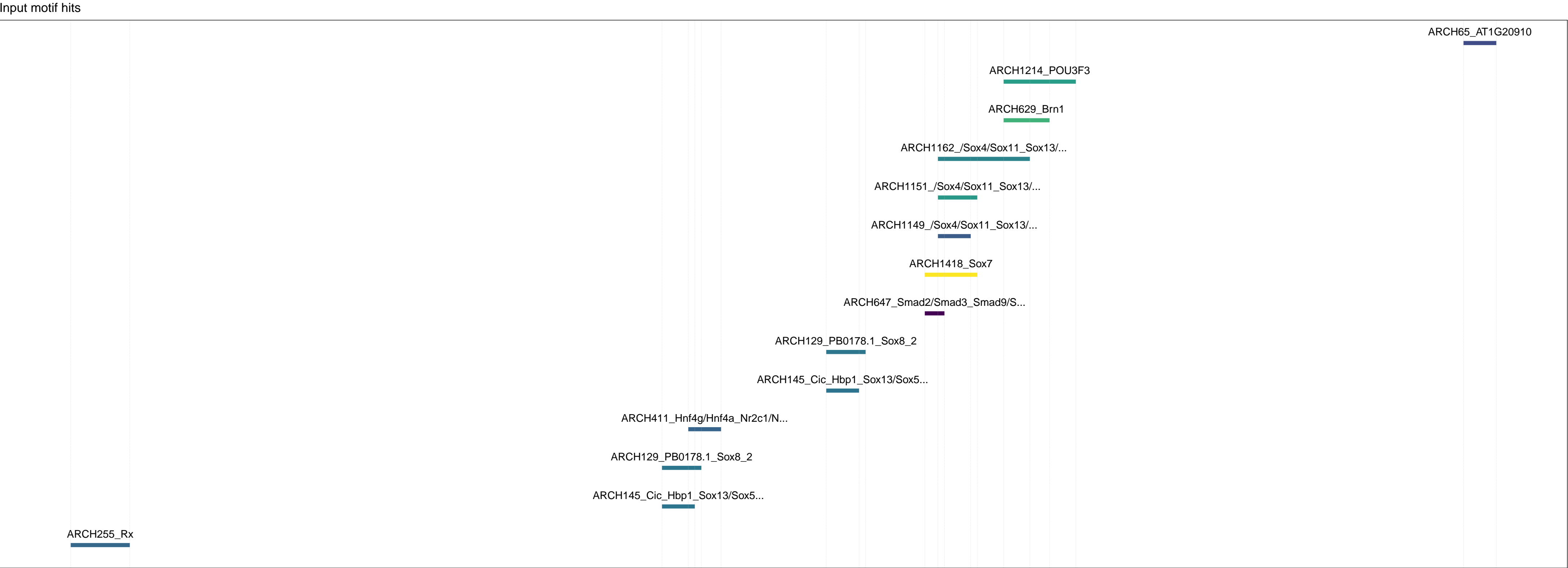
genomic position

[illegible]

Genomic map showing the location of 15 genes on chromosome 10p12.3. The x-axis represents the genomic position, ranging from 6296796 to 6297005. The genes are represented by colored bars and labeled as follows:

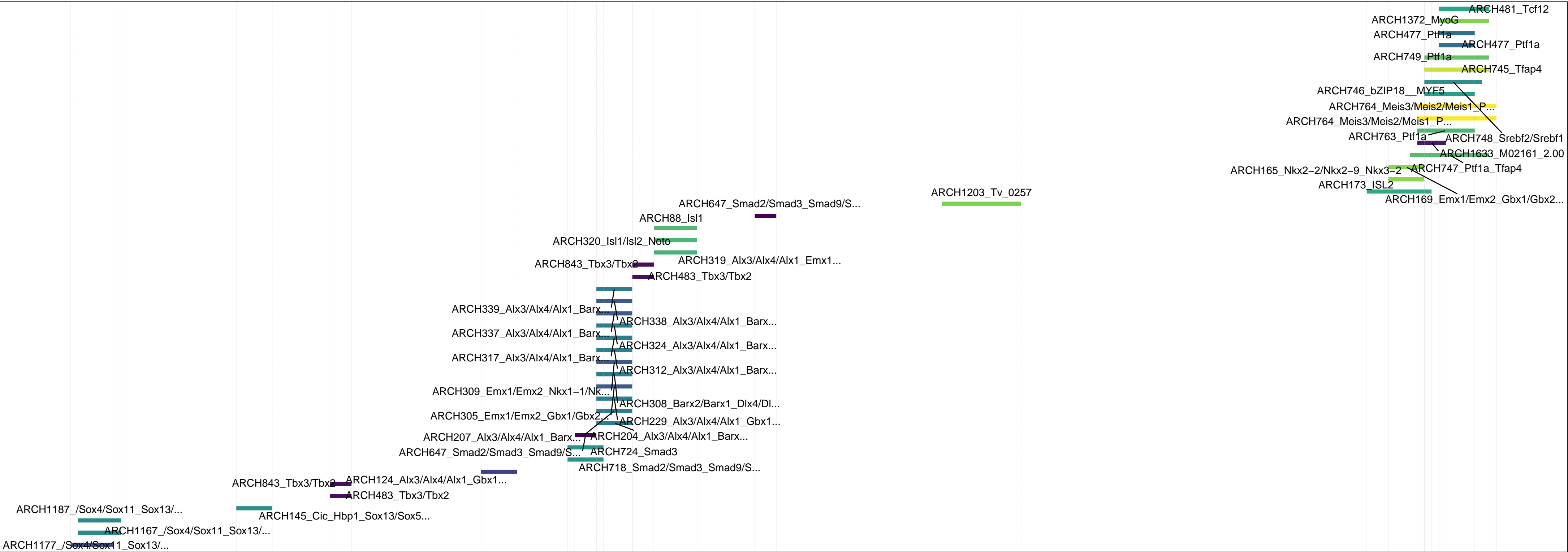
- ARCH15_HNRNPC
- ARCH16_REM19_TIAR-1
- ARCH25_dof45_At4g38000_At...
- ARCH154_E2f4_E2f6_E2f8/E2f7
- ARCH367_E2f4_E2f6_E2f8/E2f...
- ARCH16_REM19_TIAR-1
- ARCH895_Foxn4/Foxn1
- ARCH11_E2f4_E2f6_E2f8/E2f7
- ARCH180_NFY
- ARCH469_SD0002.1_at_AC_acce...
- ARCH1255_Yy1
- ARCH1609_At3/Jdp2

precursors_endoNPC peak51417

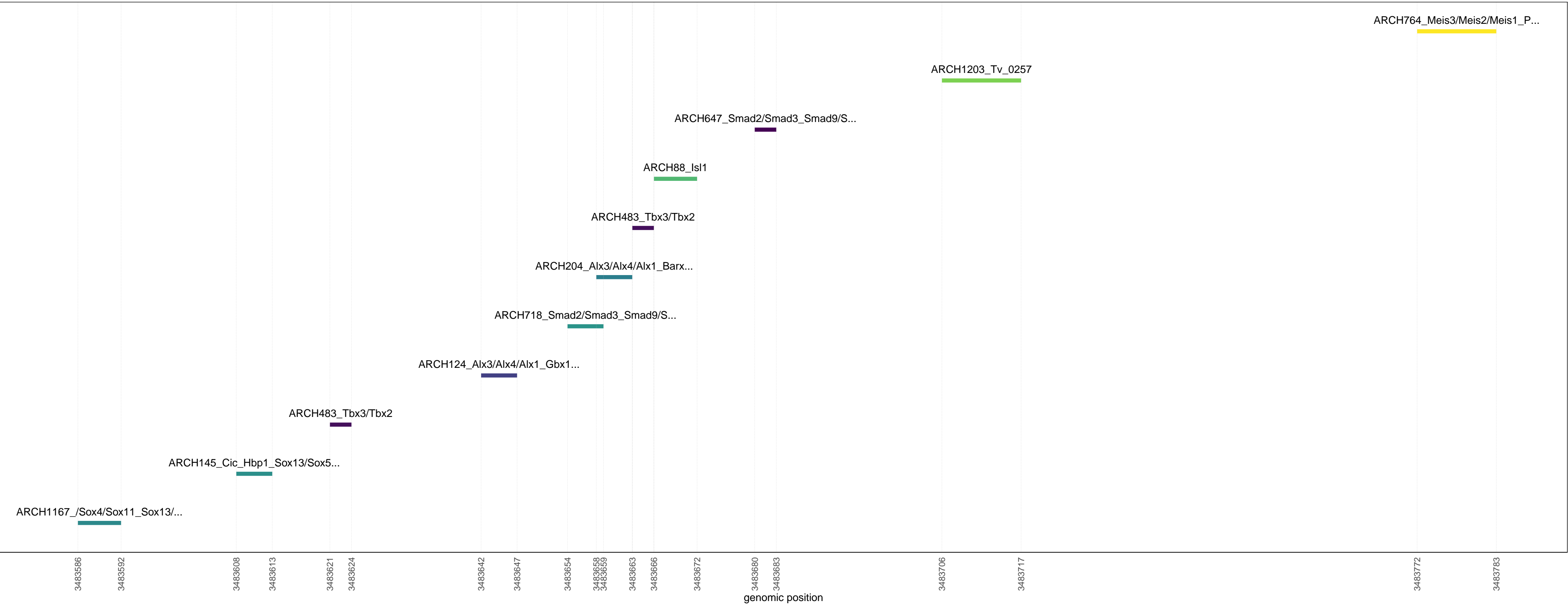


precursors_endoNPC peak54199

Input motif hits

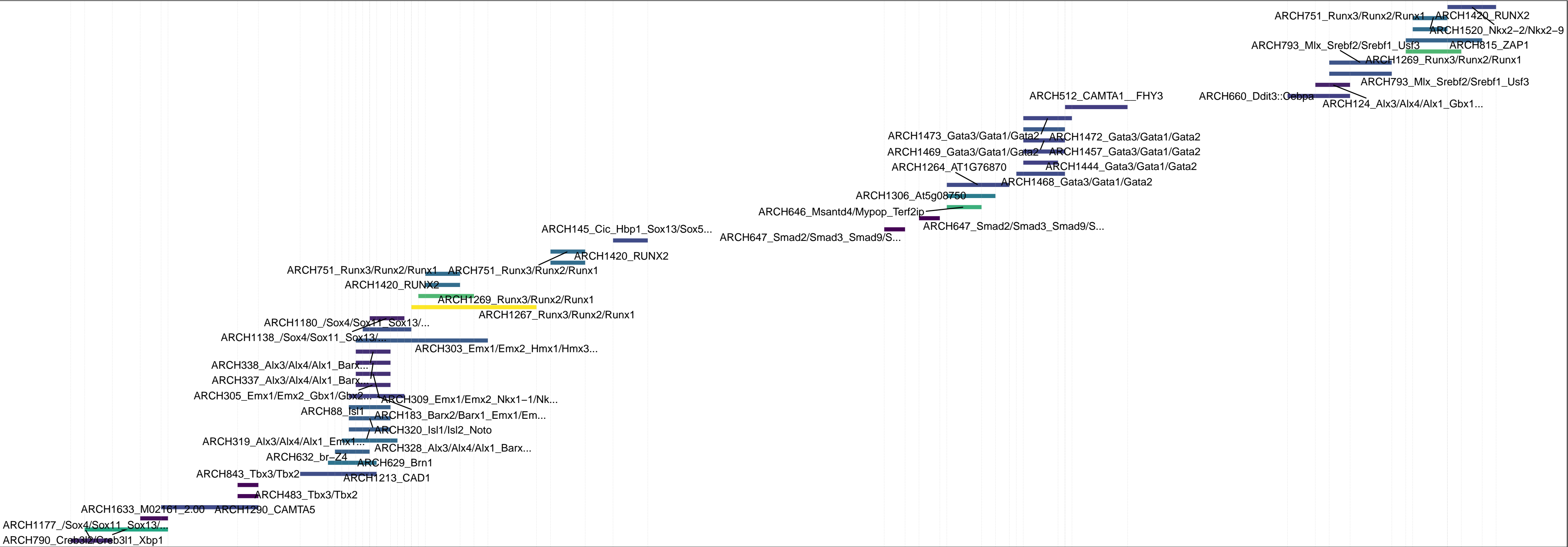


Non-overlapping motif hits

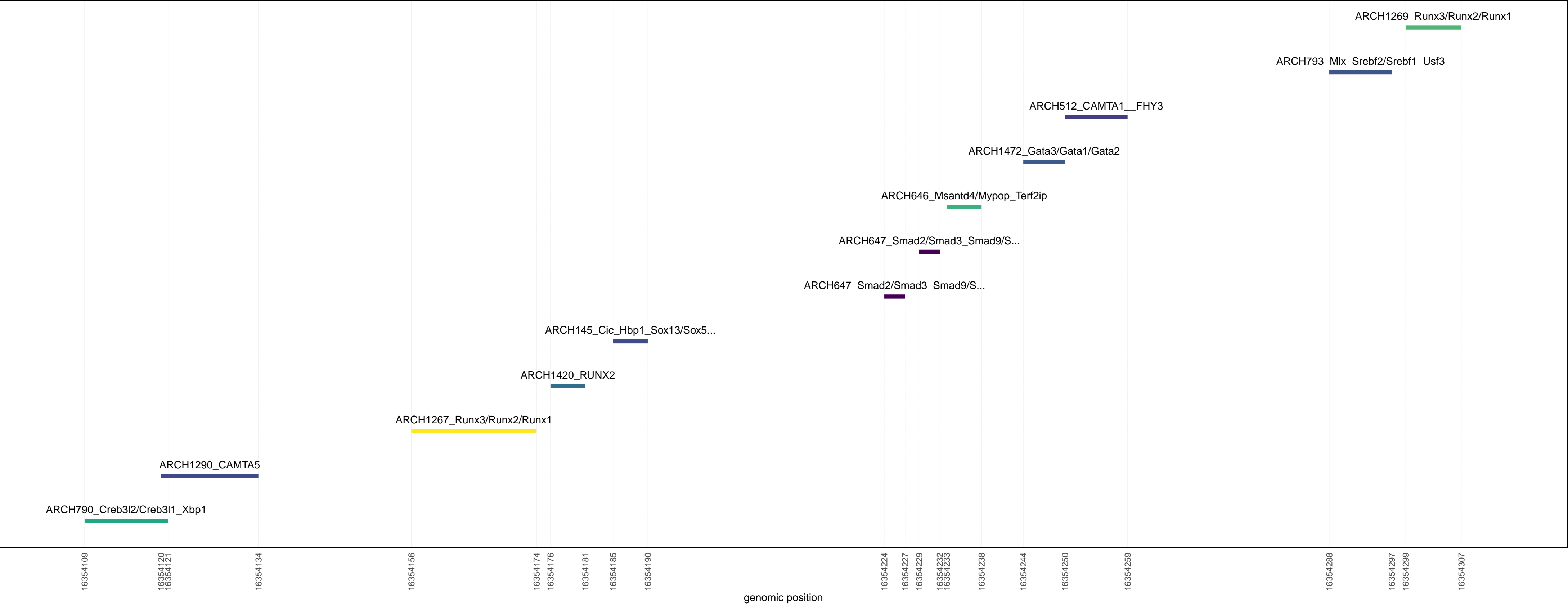


precursors_endoNPC peak17337

Input motif hits

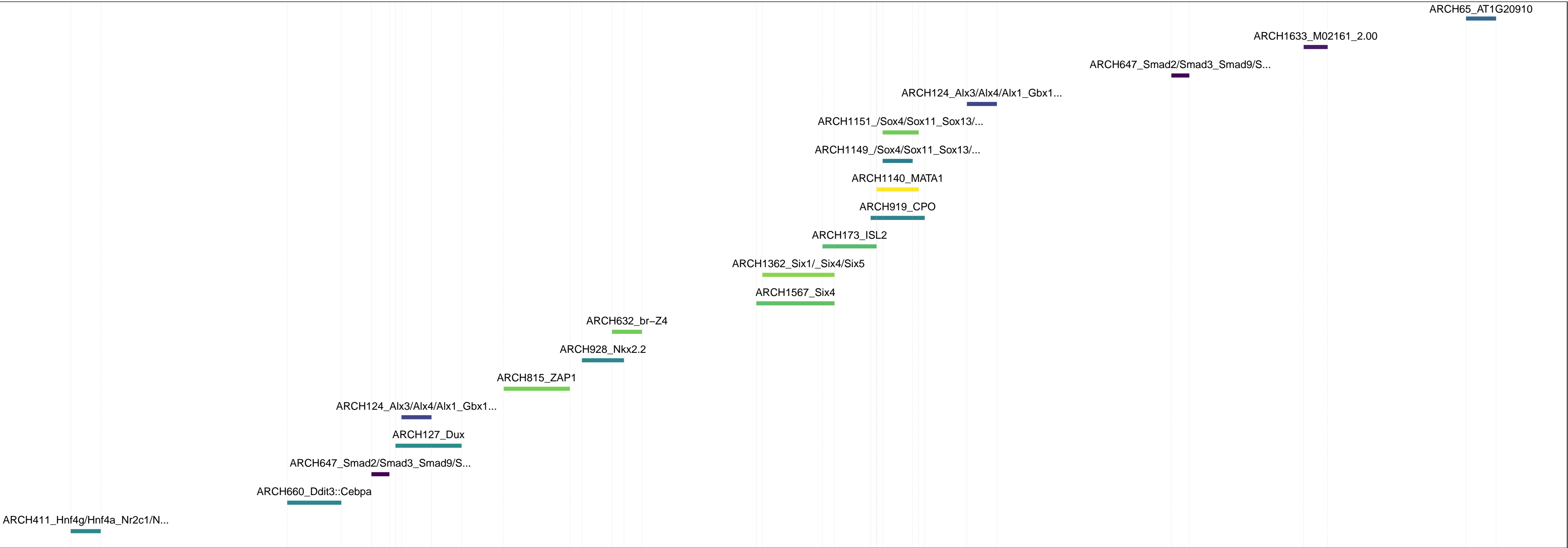


Non-overlapping motif hits

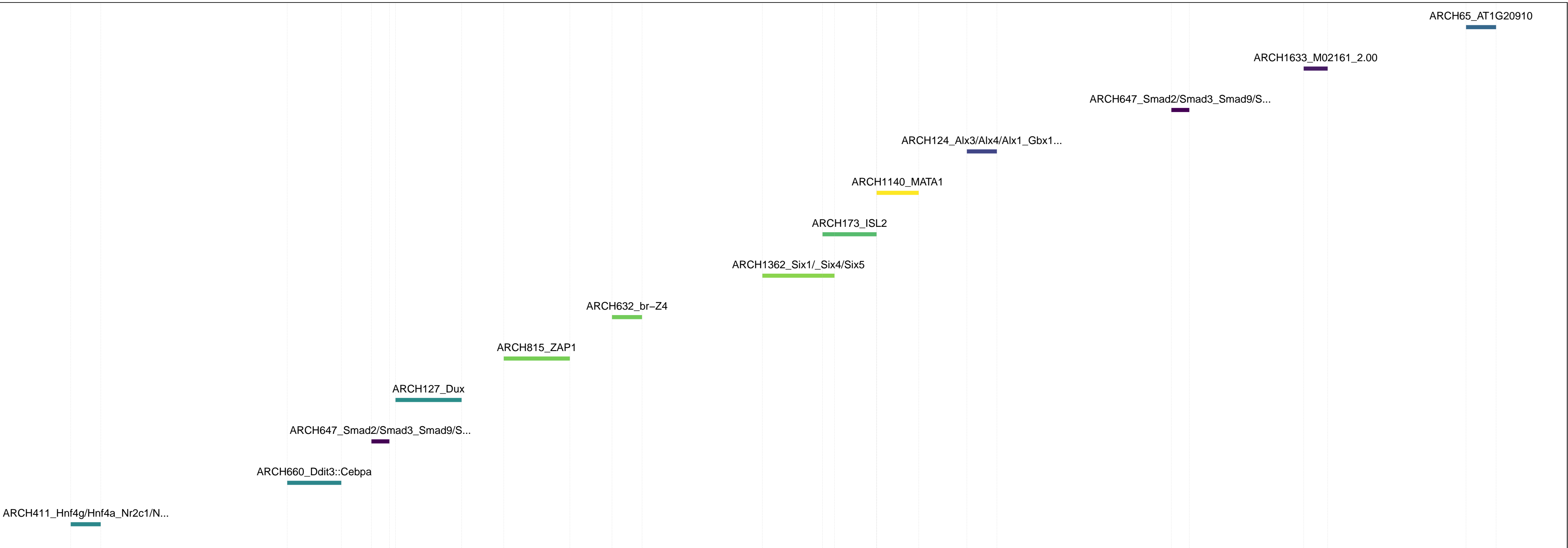


precursors_endoNPC peak6428

Input motif hits



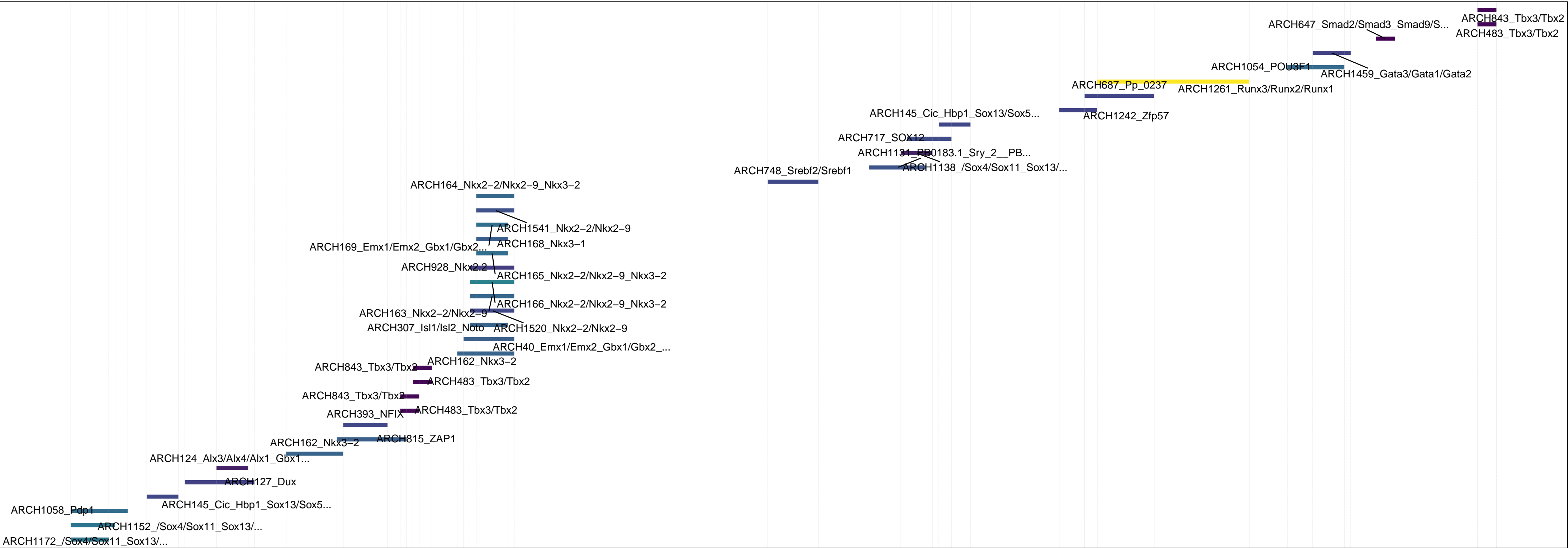
Non-overlapping motif hits



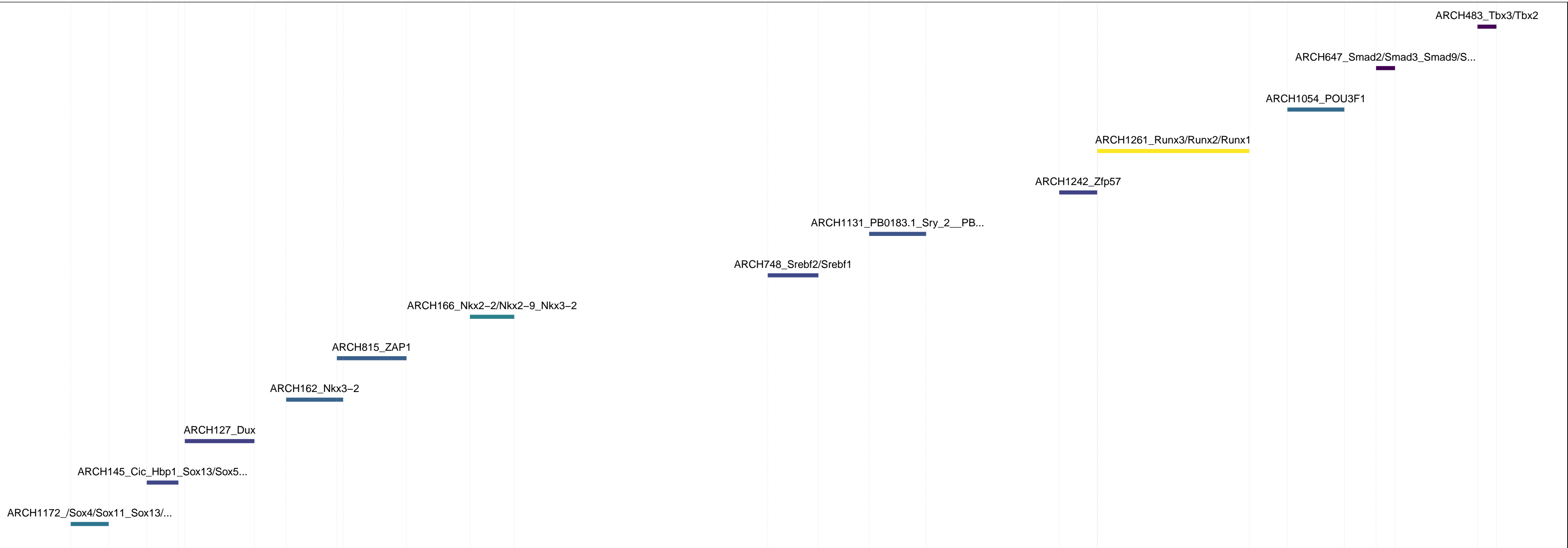
genomic position

precursors_endoNPC peak11141

Input motif hits



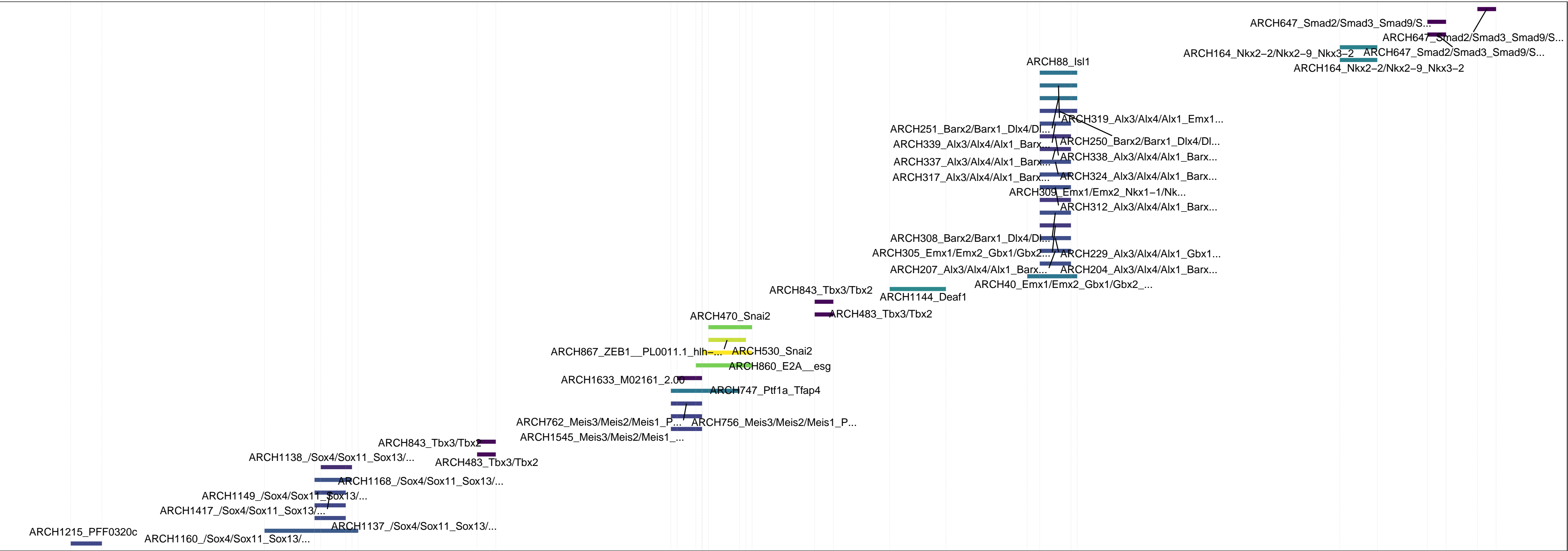
Non-overlapping motif hits



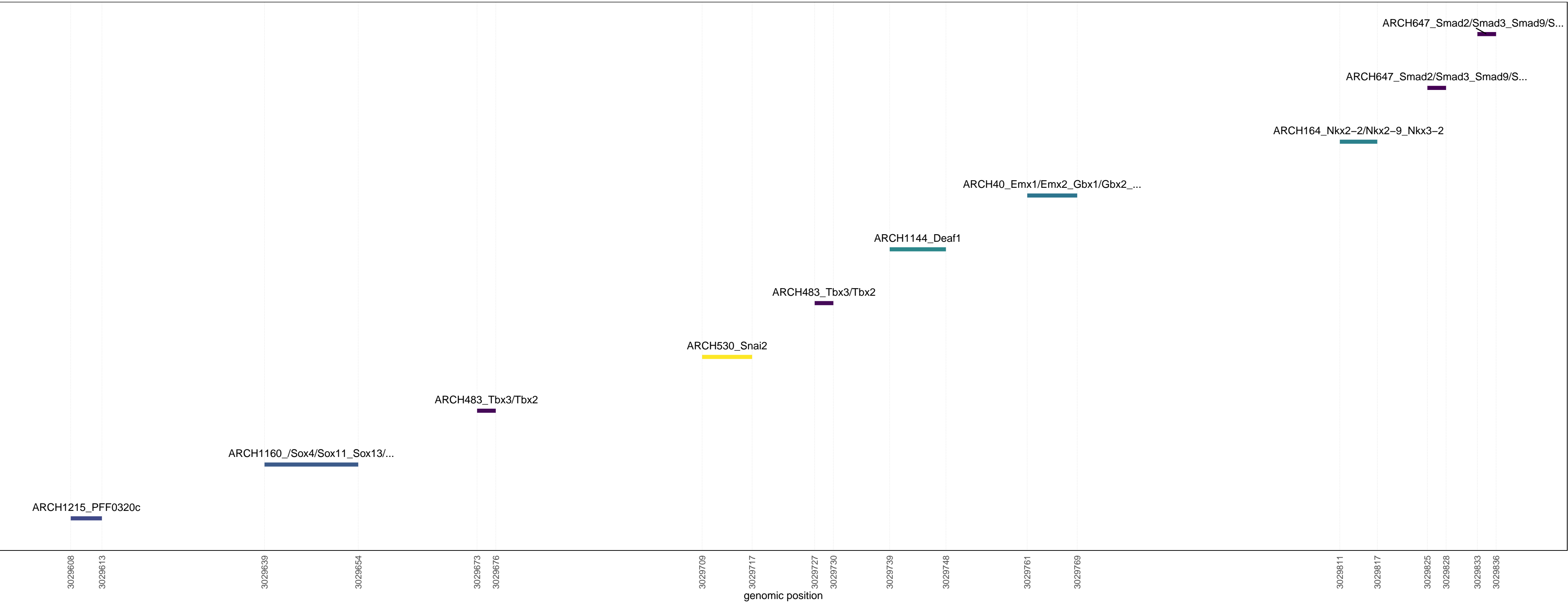
genomic position

precursors_endoNPC peak54013

Input motif hits

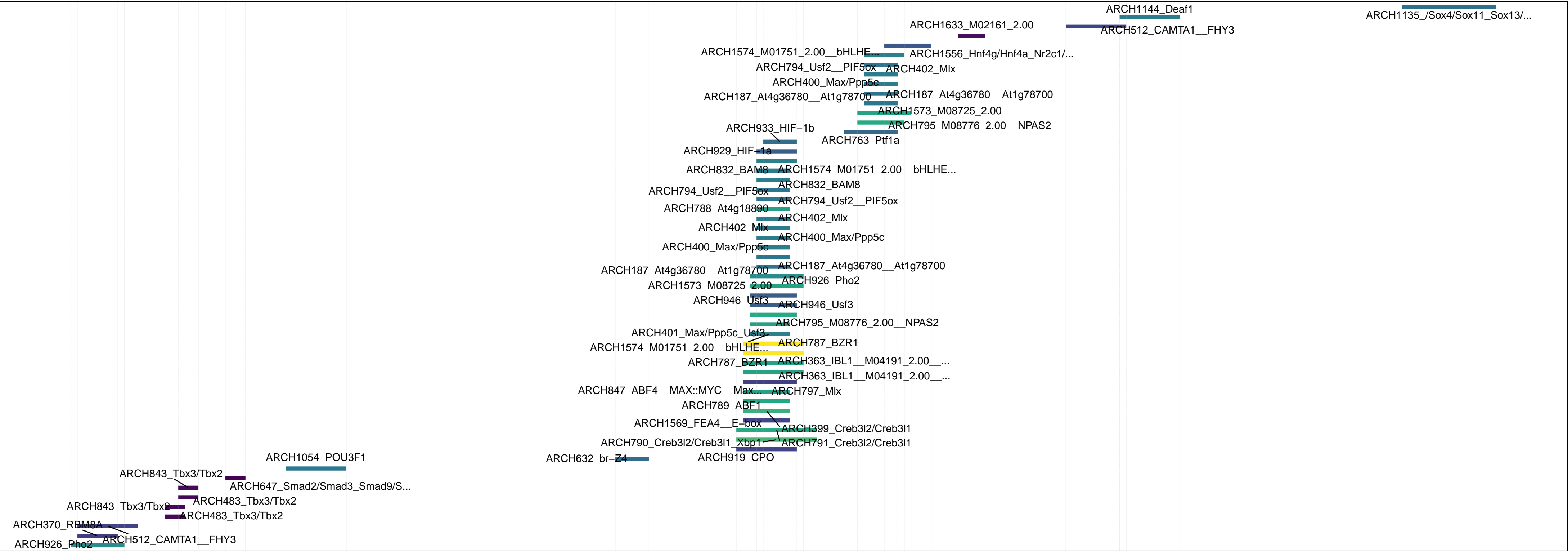


Non-overlapping motif hits

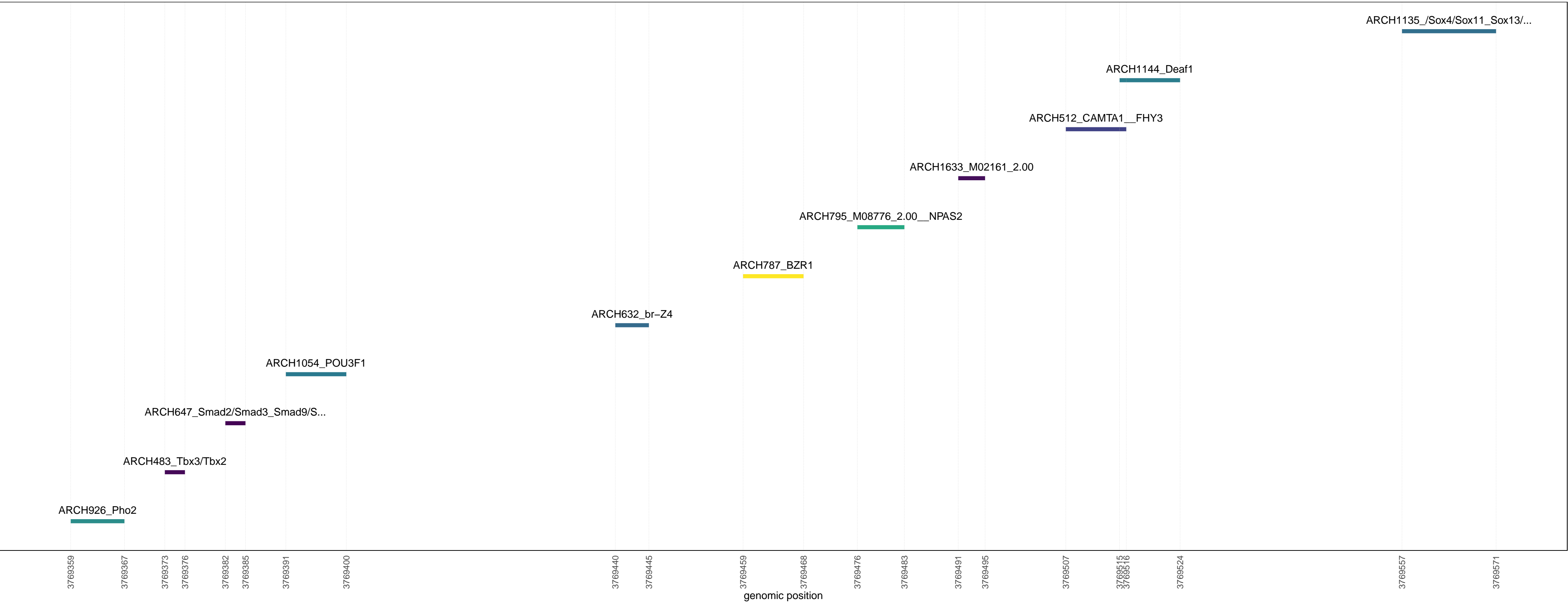


precursors_endoNPC peak1491

Input motif hits

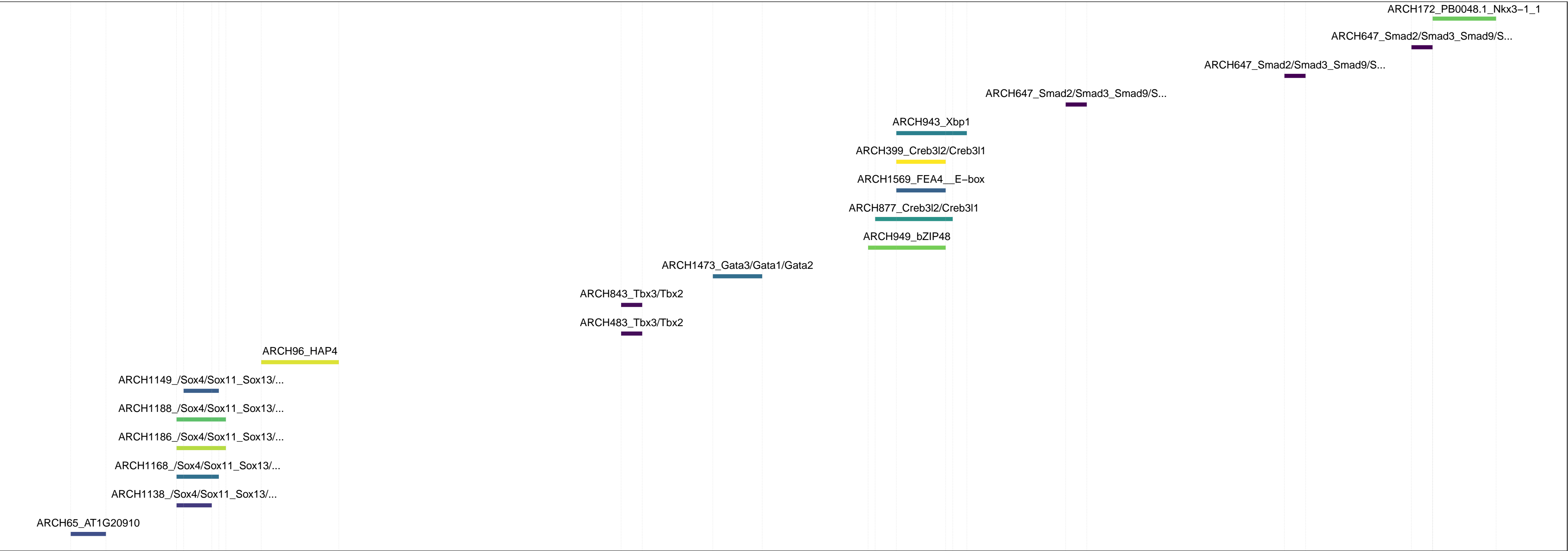


Non-overlapping motif hits

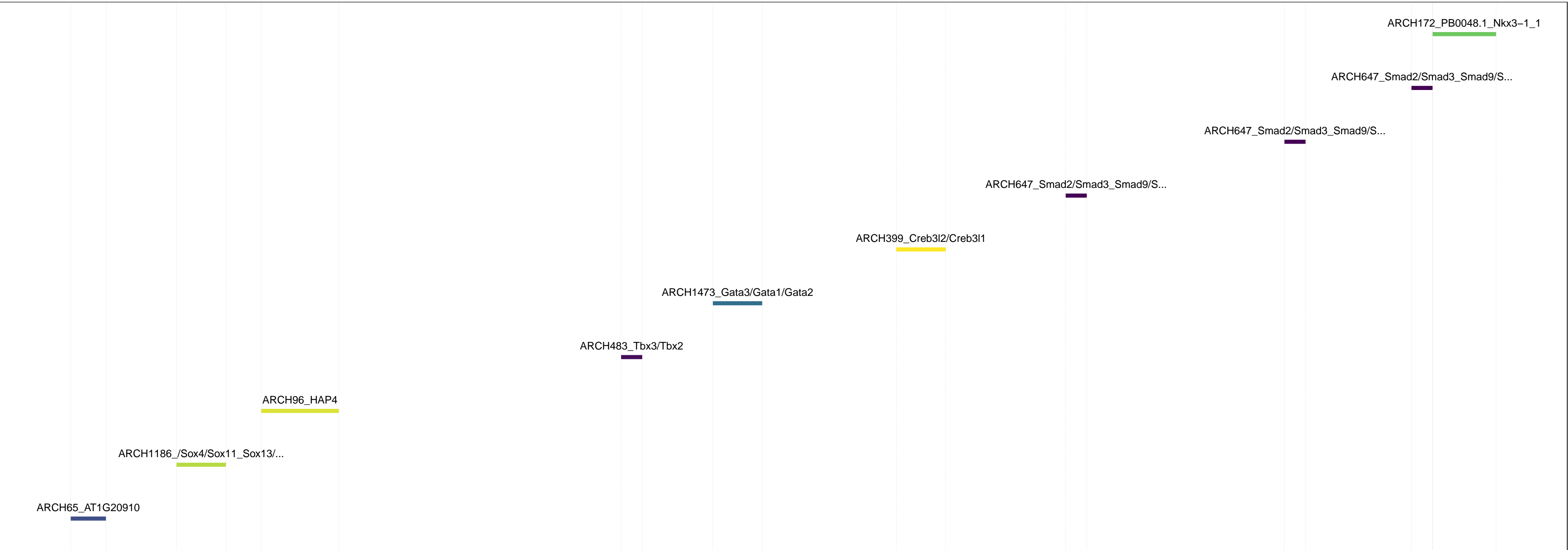


precursors_endoNPC peak41246

Input motif hits



Non-overlapping motif hits

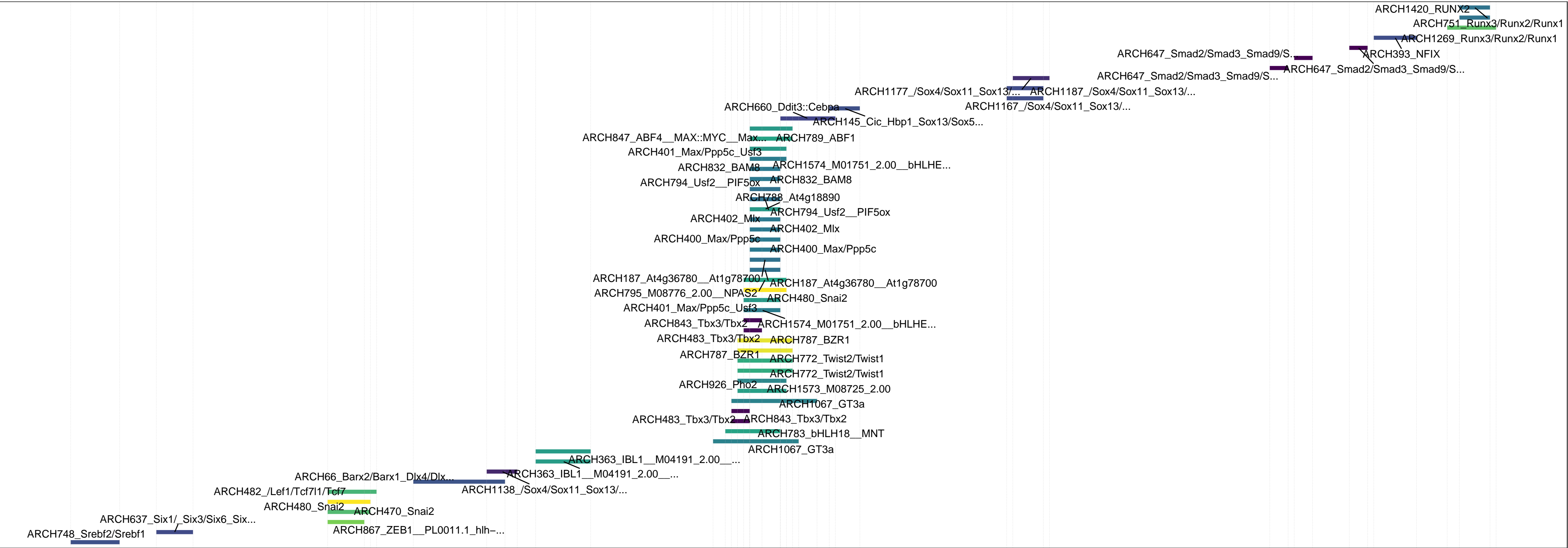


9338013 9338018 9338026 9338035 9338040 9338051 9338091 9338094 9338104 9338111 9338130 9338137 9338154 9338157 9338185 9338188 9338203 9338206 9338215

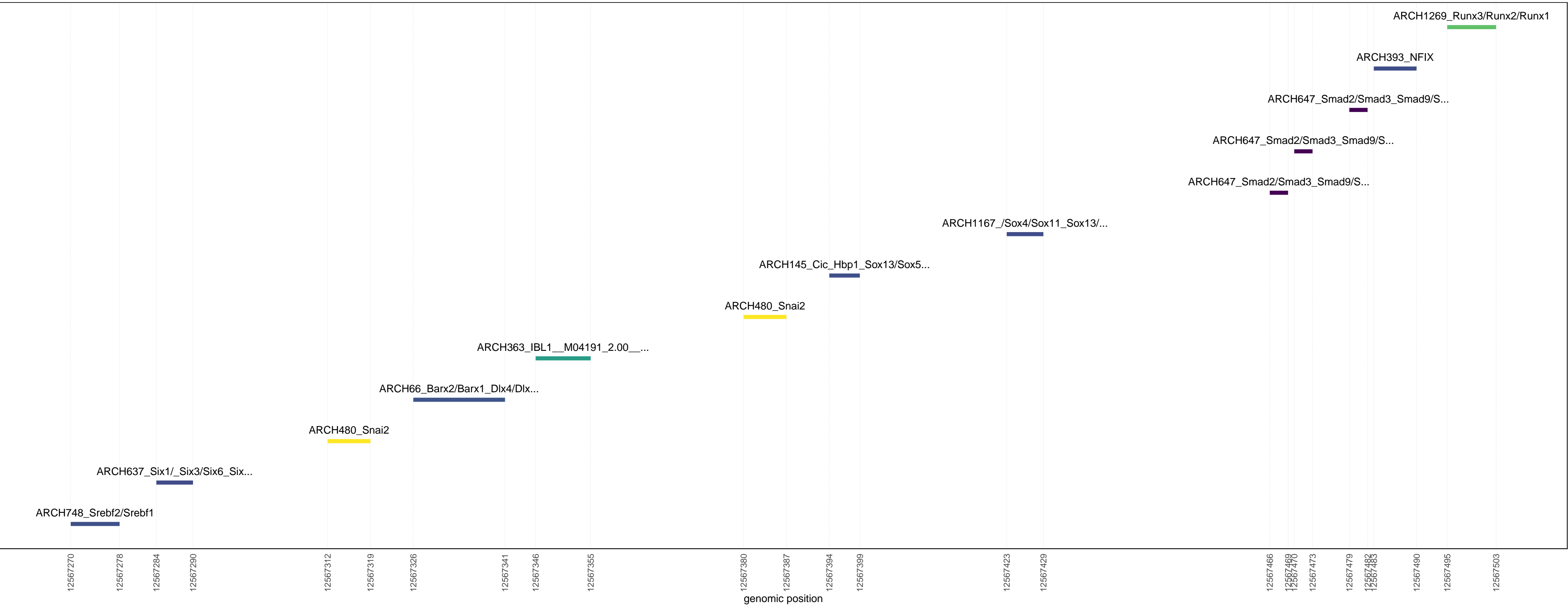
genomic position

precursors_endoNPC peak58729

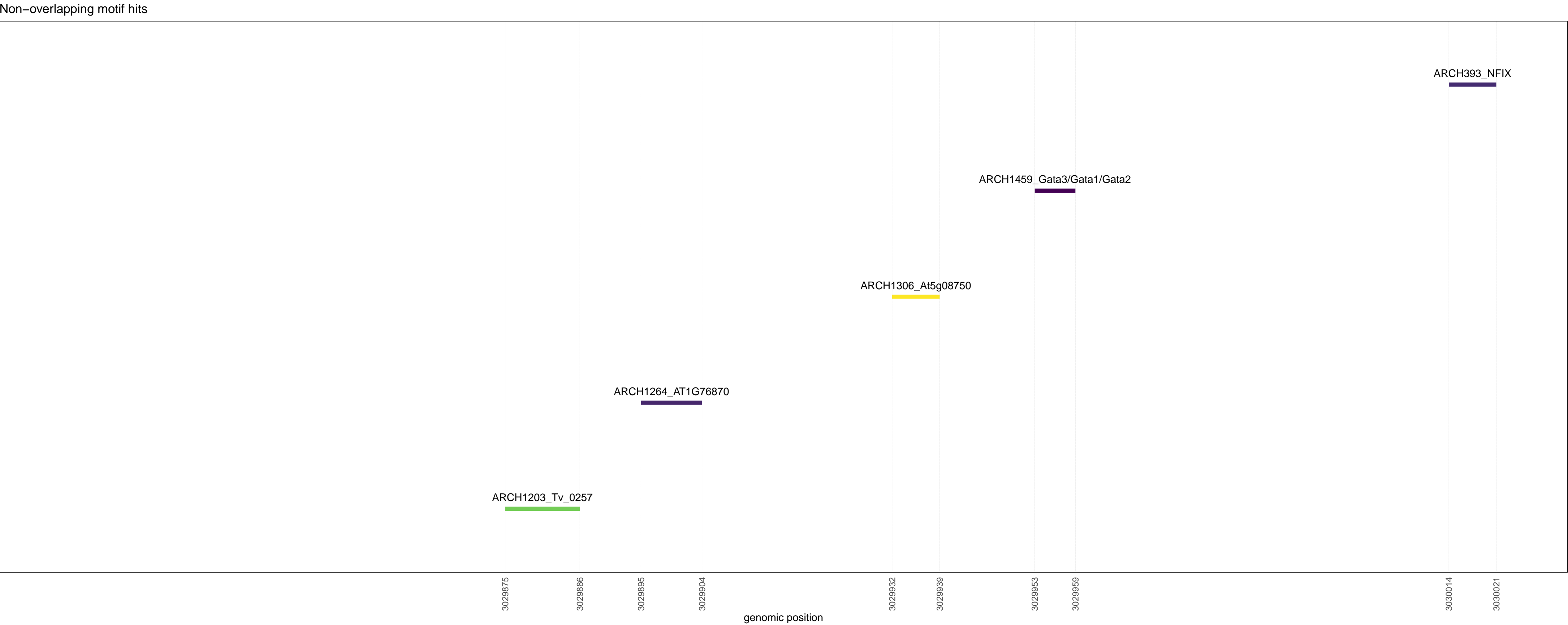
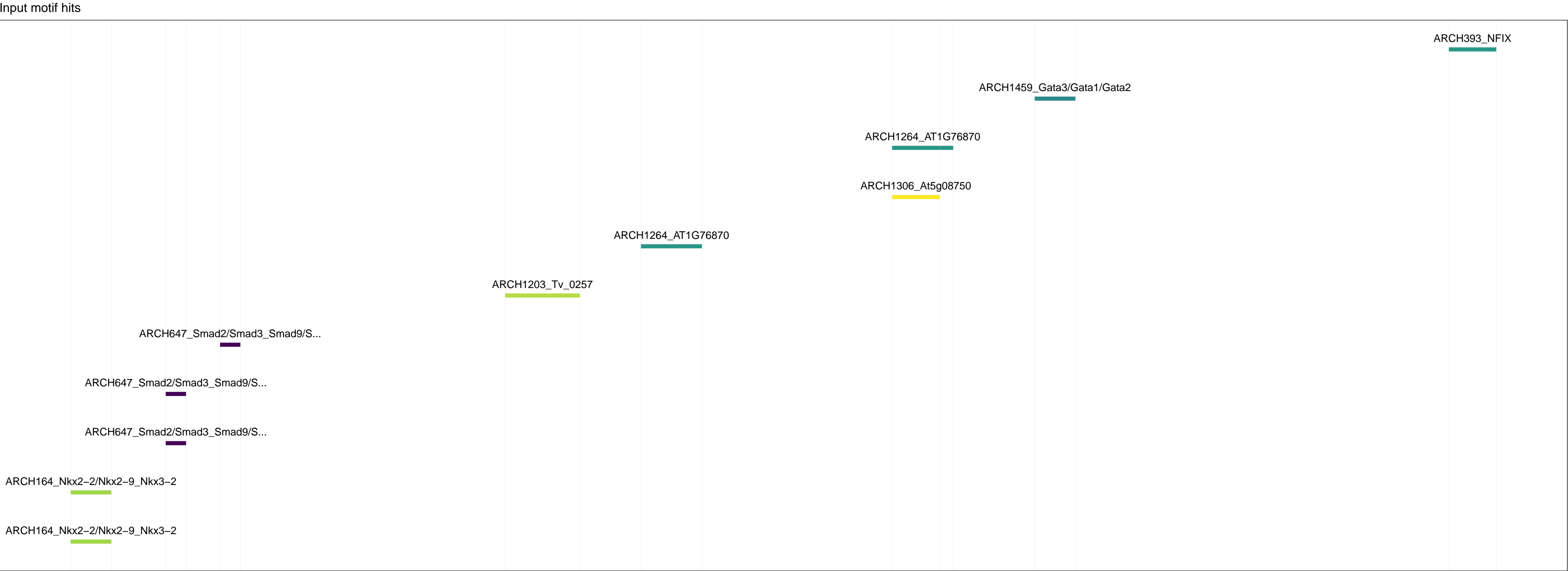
Input motif hits



Non-overlapping motif hits

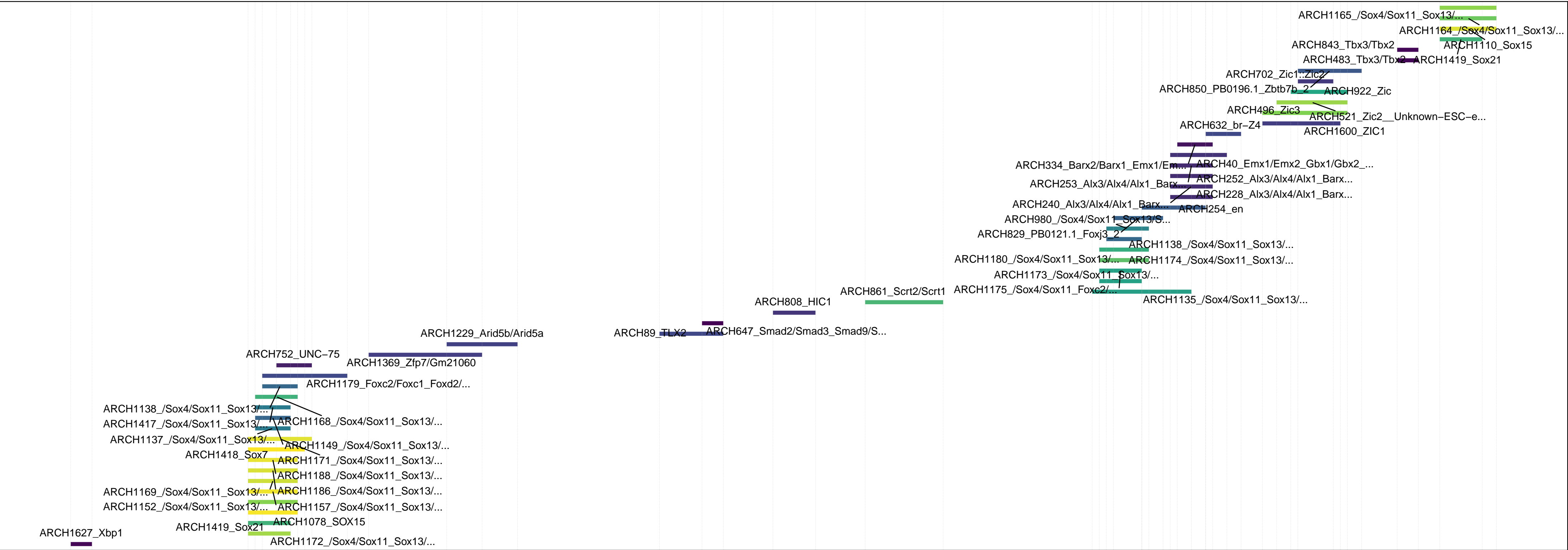


precursors_endoNPC peak54014

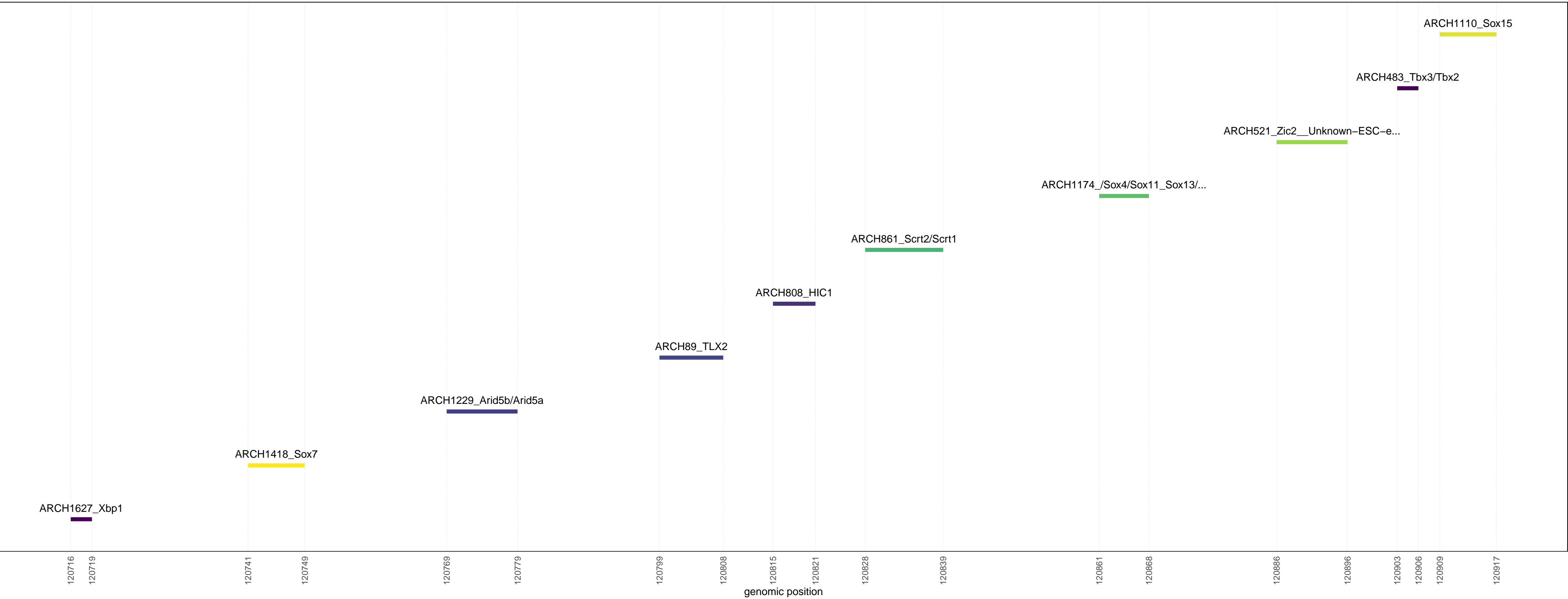


precursors_NPC peak60950

Input motif hits

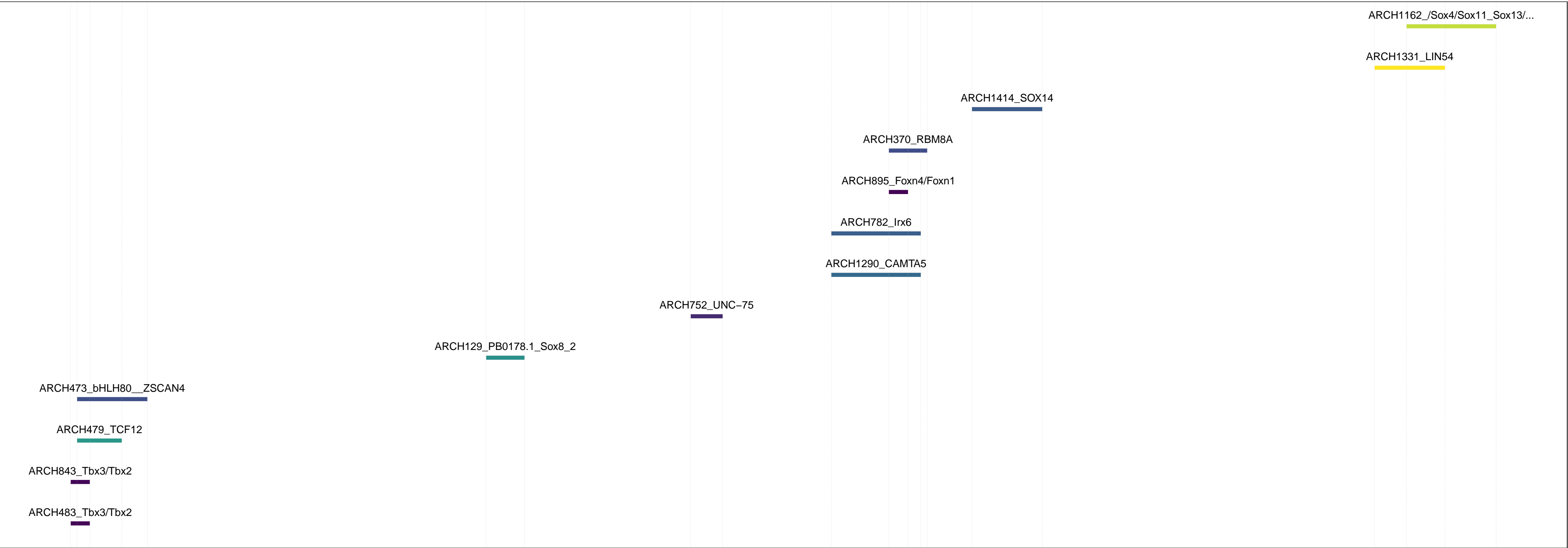


Non-overlapping motif hits

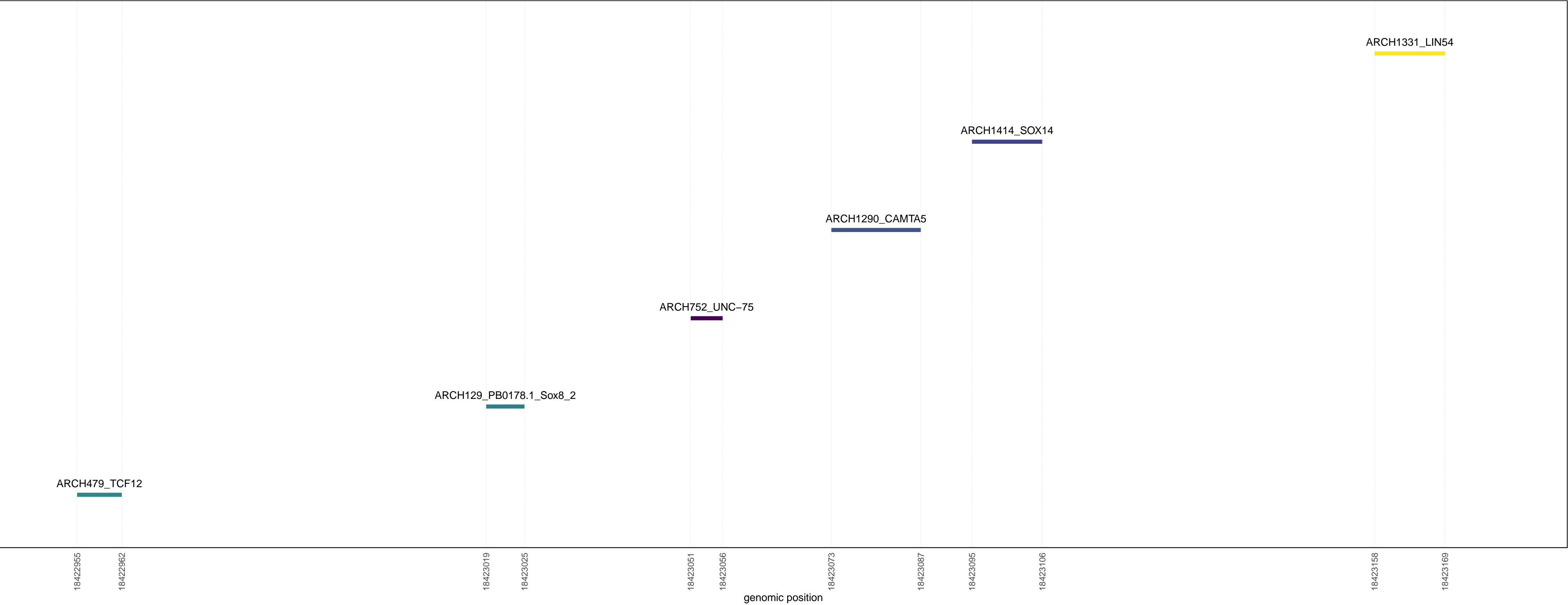


precursors_NPC peak18405

Input motif hits

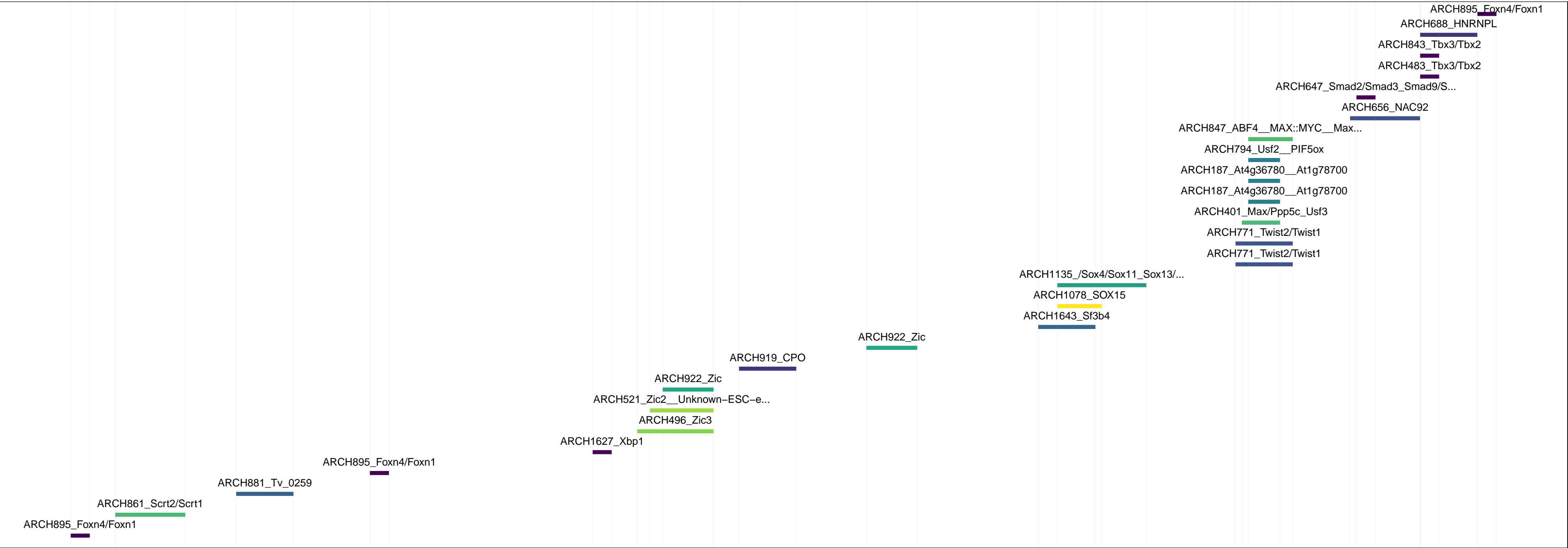


Non-overlapping motif hits

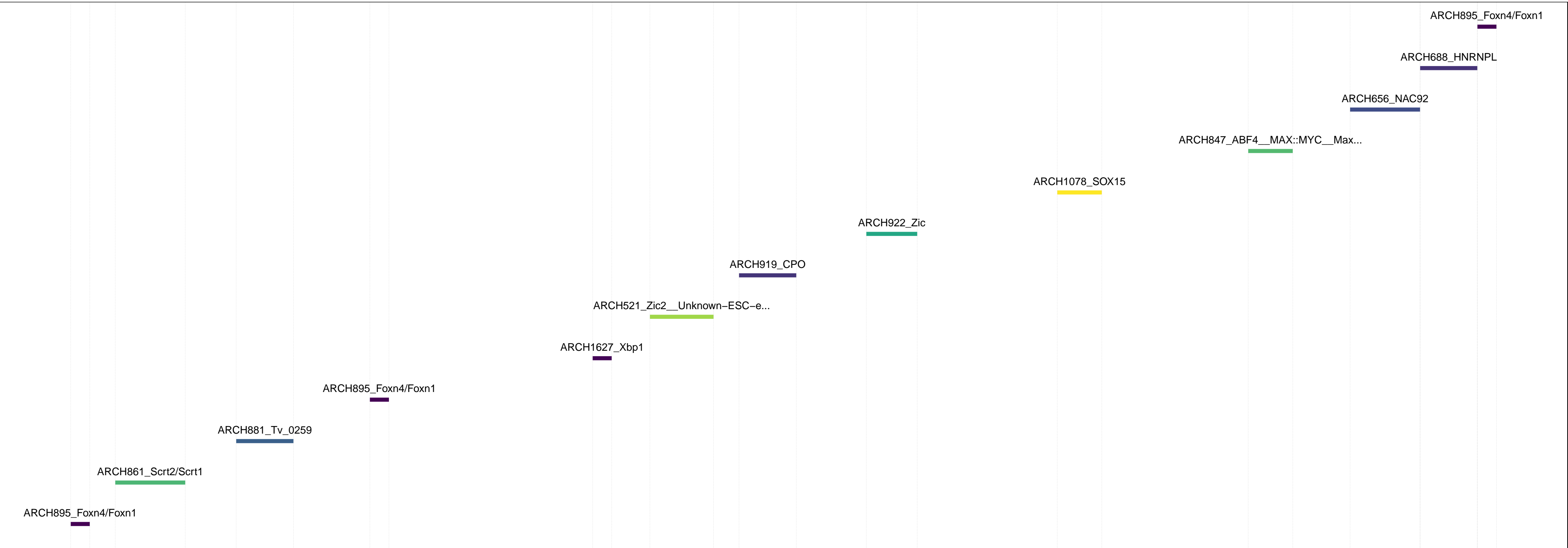


precursors_NPC peak96835

Input motif hits

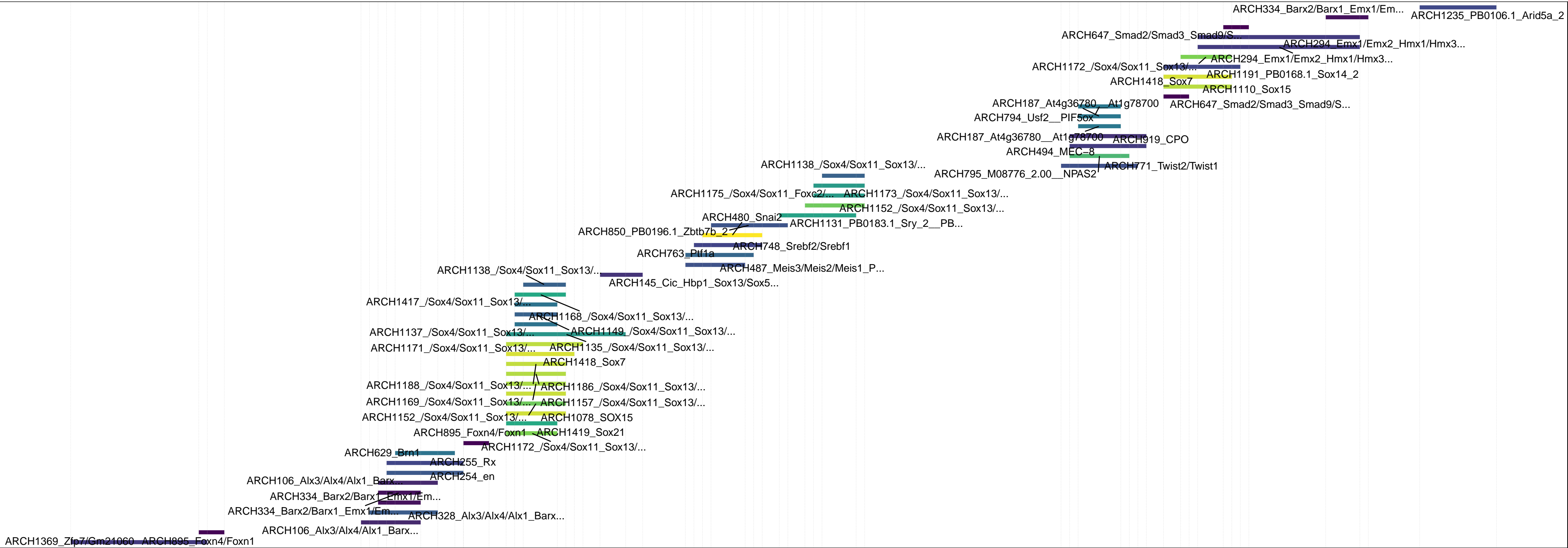


Non-overlapping motif hits

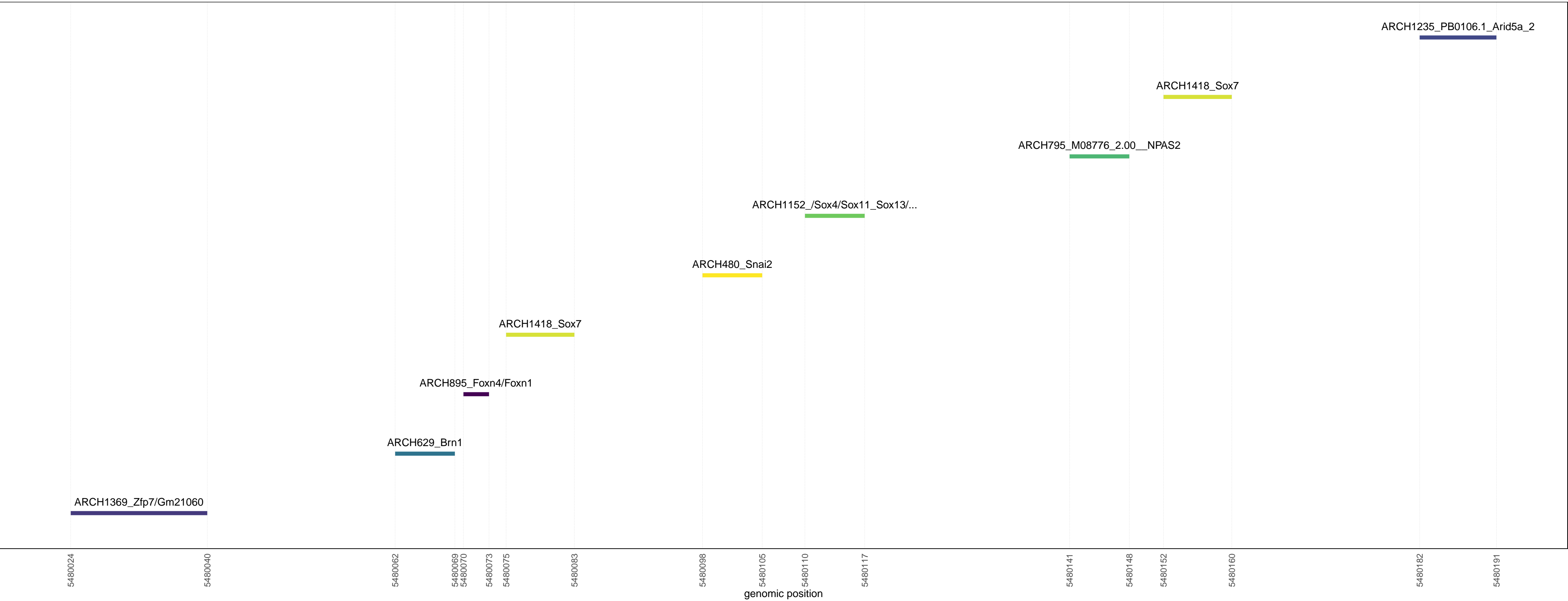


precursors_NPC peak55191

Input motif hits

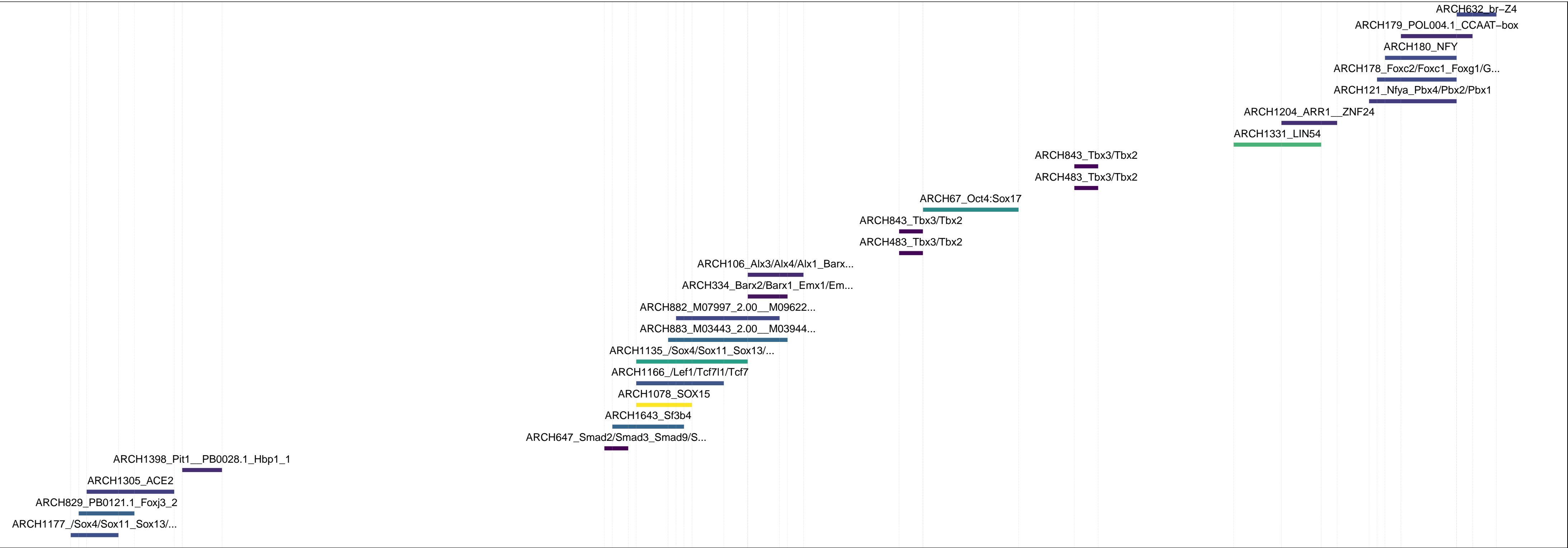


Non-overlapping motif hits

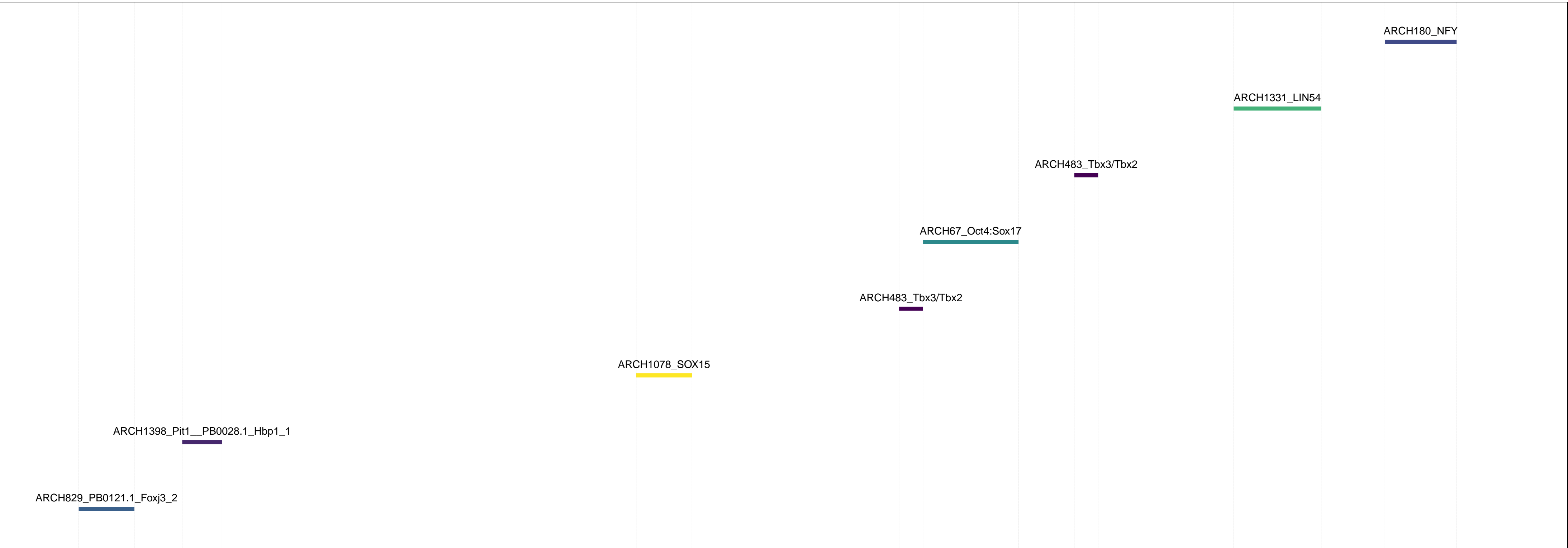


precursors_NPC peak24335

Input motif hits

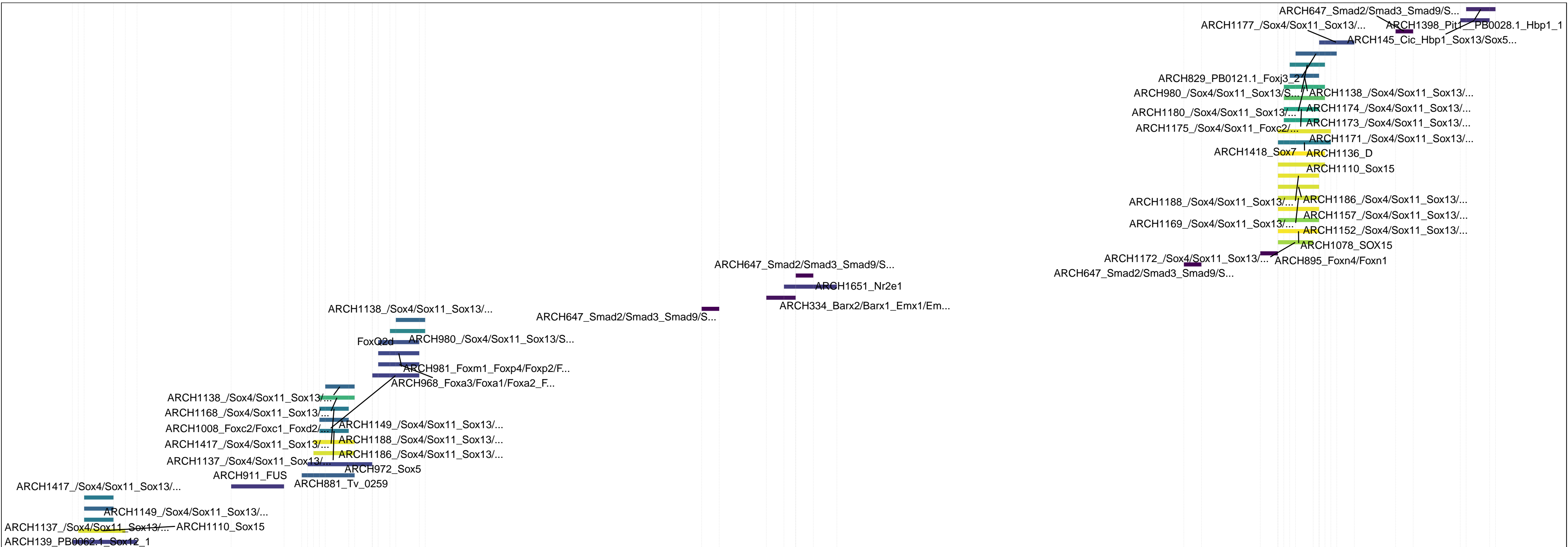


Non-overlapping motif hits



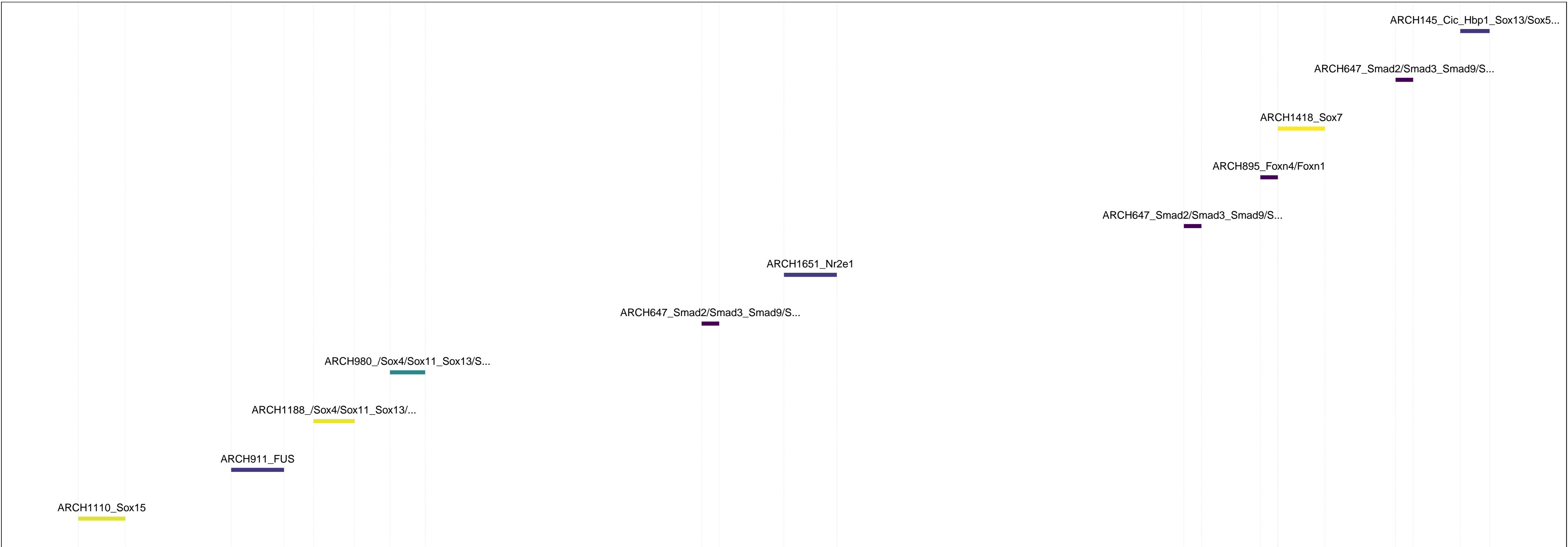
Input motif hits

Input motif hits



Non-overlapping motif hits

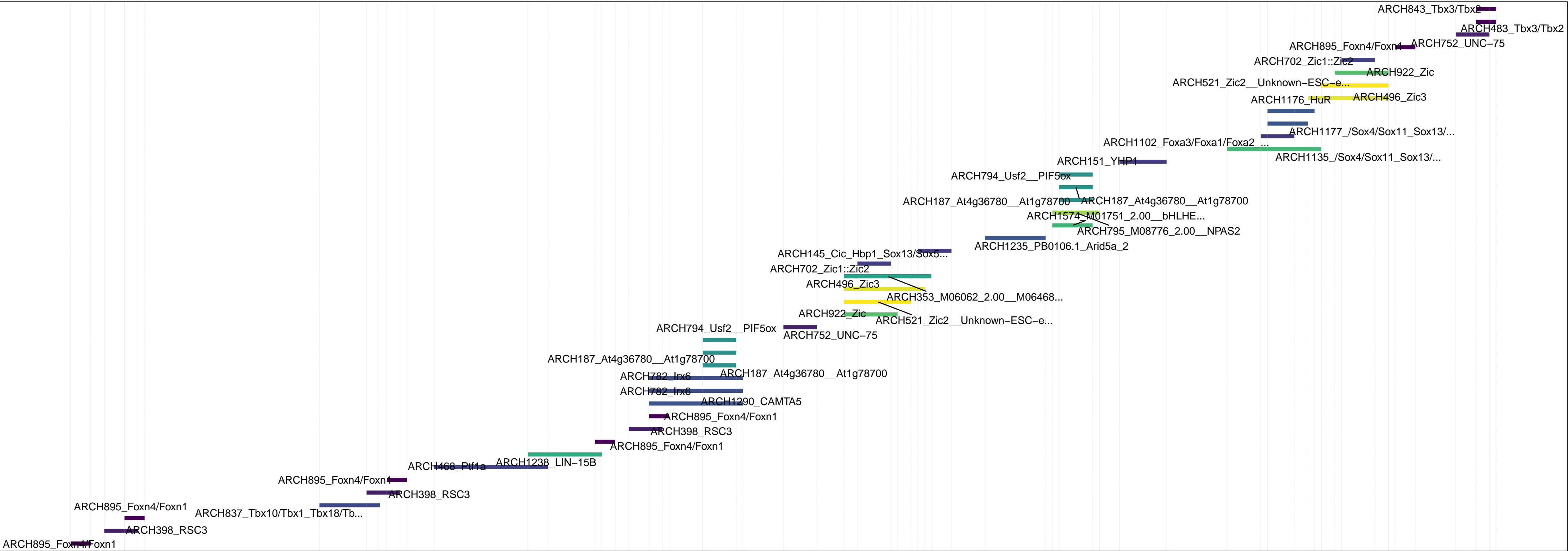
Non-overlapping motif hits



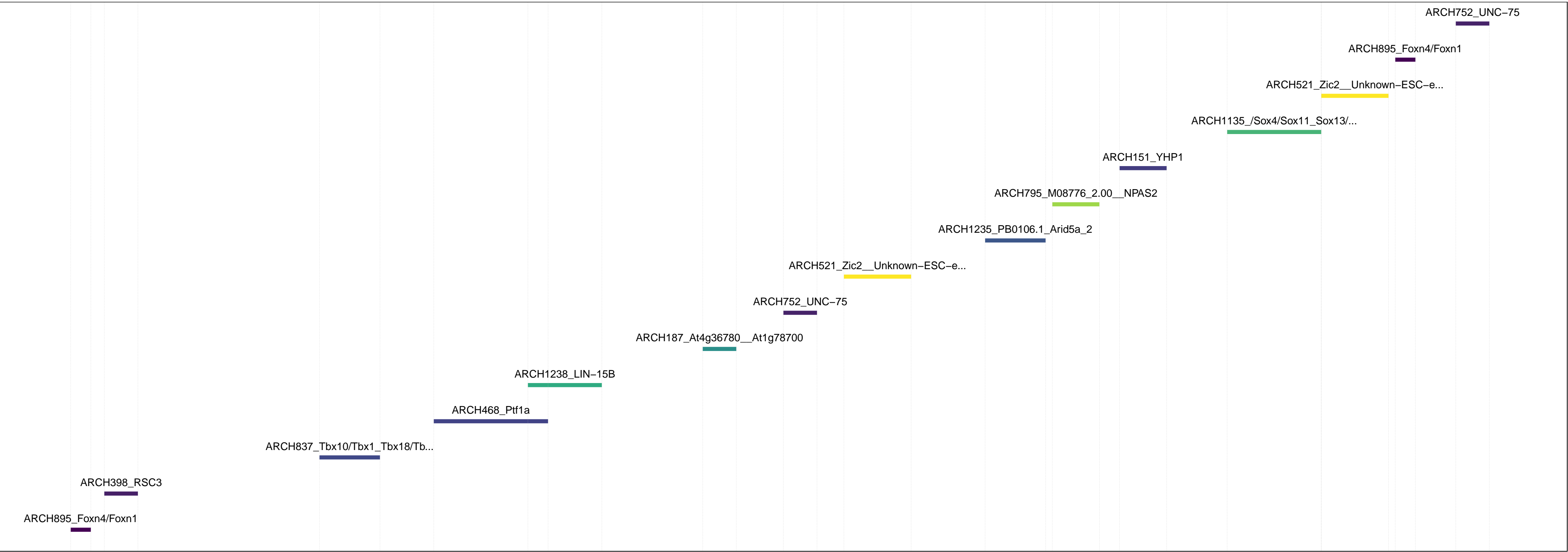
genomic position

precursors_NPC peak70086

Input motif hits

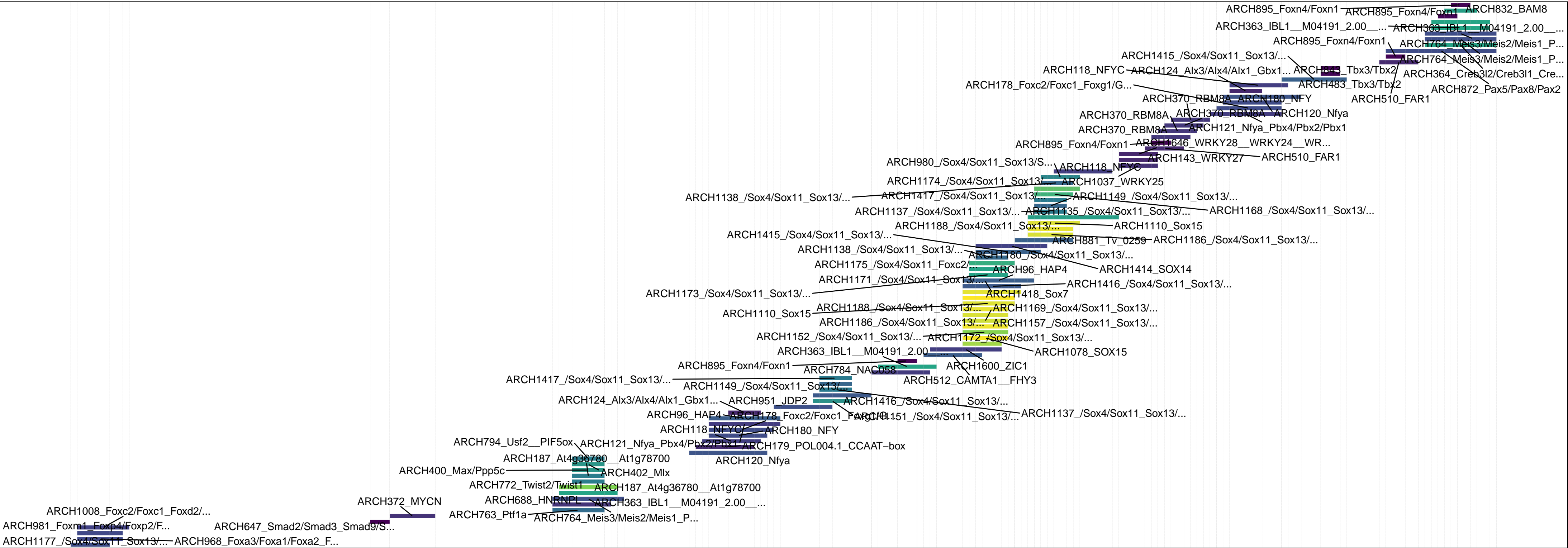


Non-overlapping motif hits

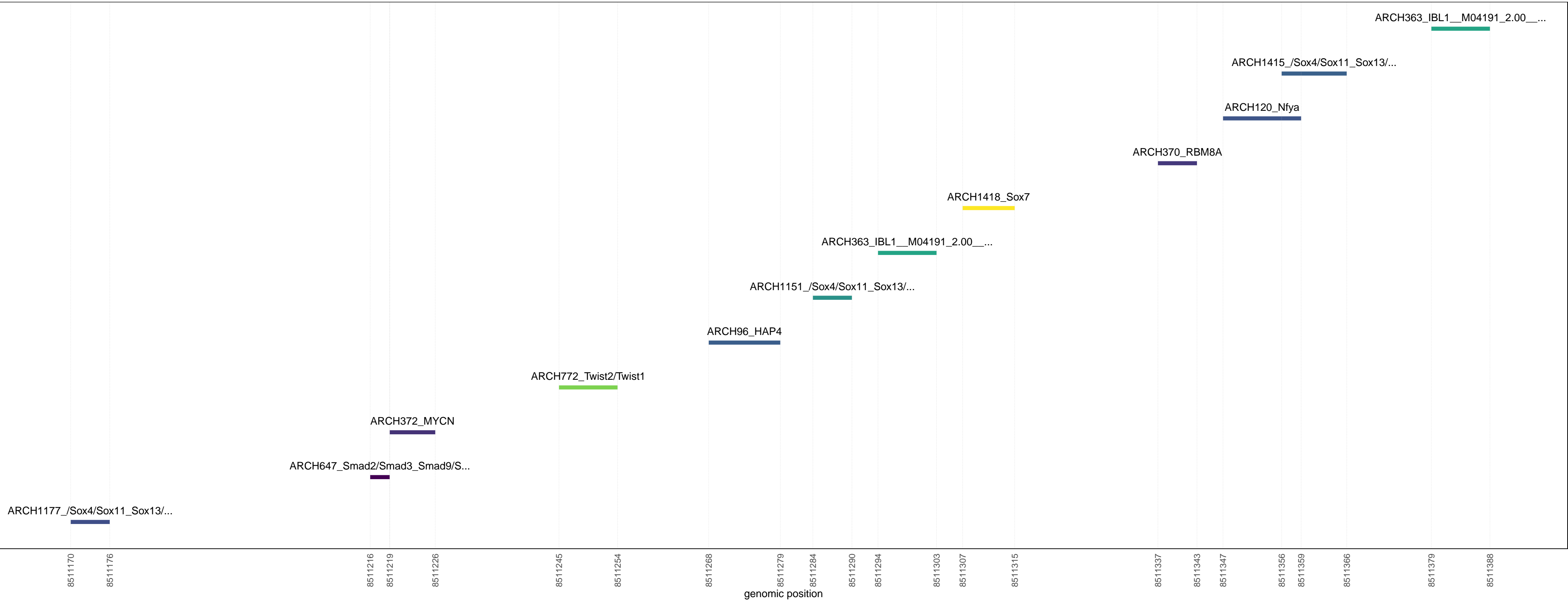


precursors_NPC peak33307

Input motif hits

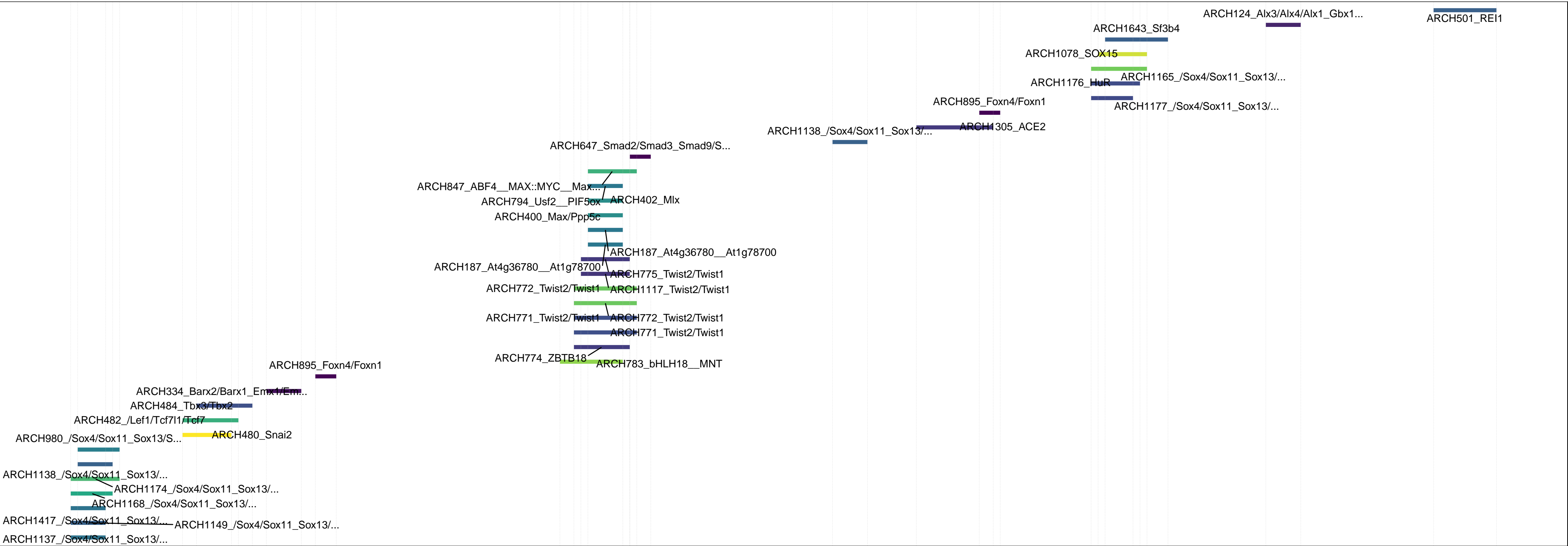


Non-overlapping motif hits

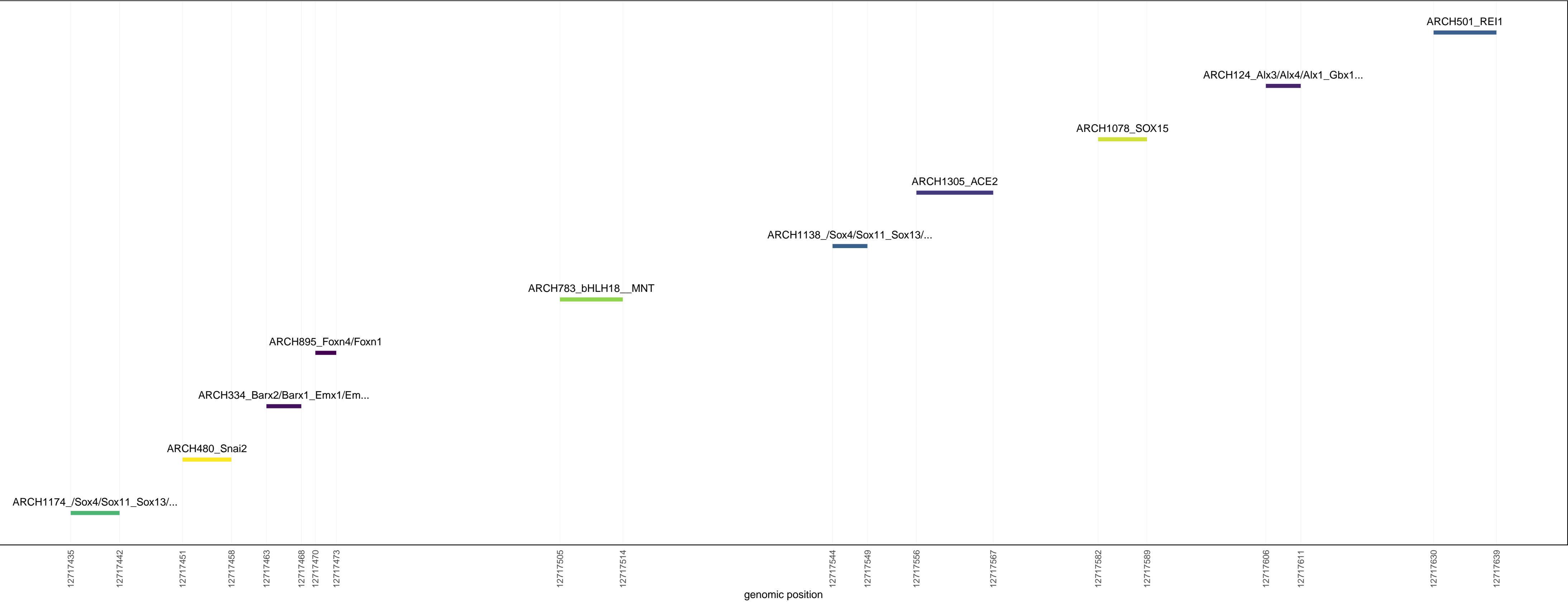


precursors_NPC peak51432

Input motif hits

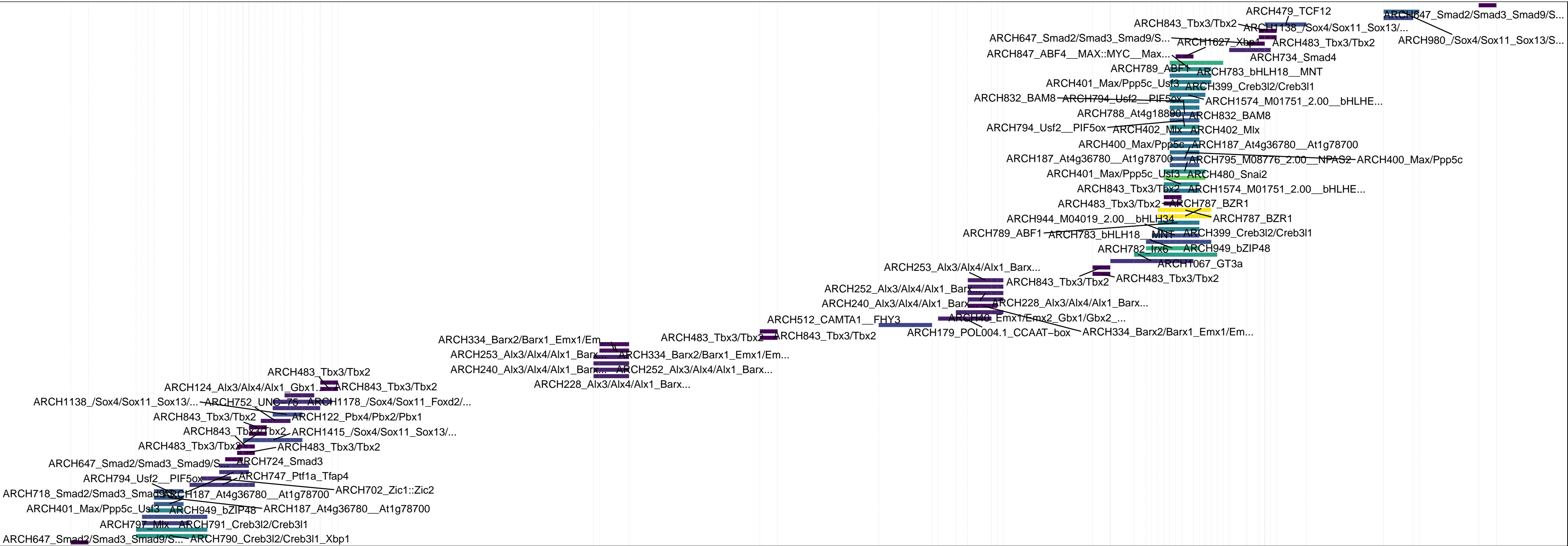


Non-overlapping motif hits

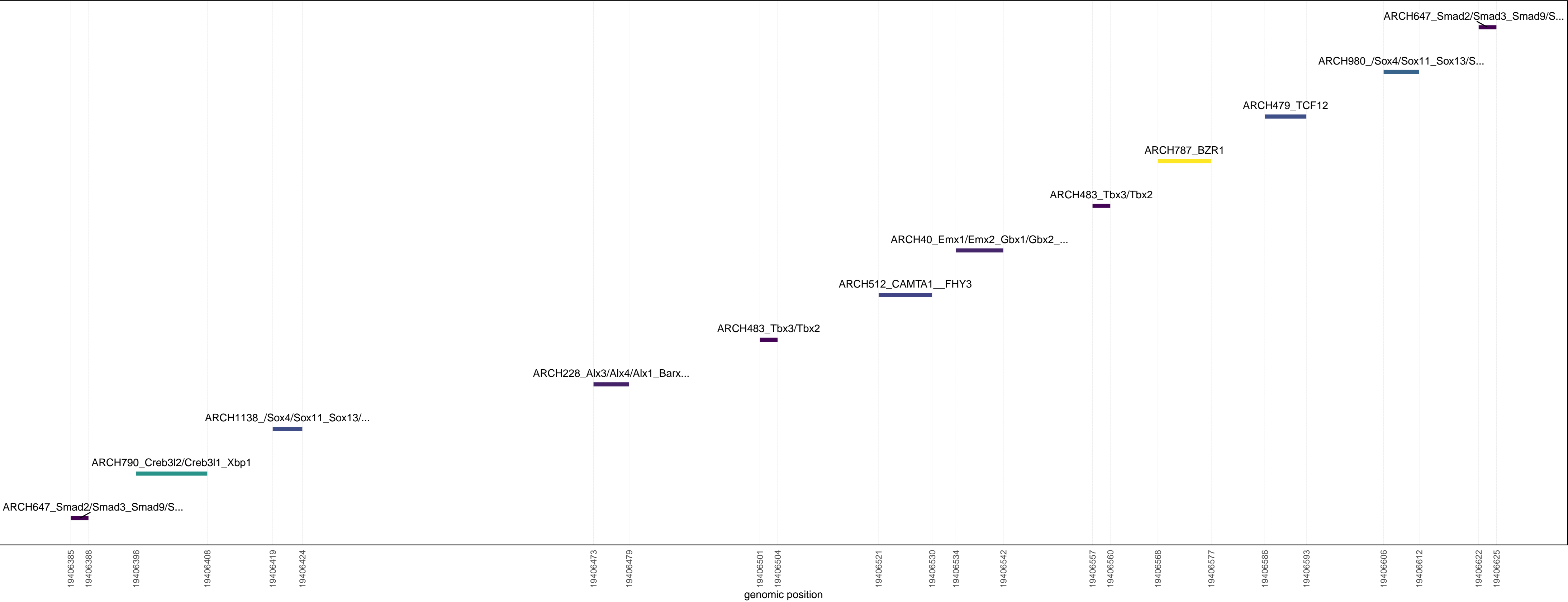


precursors_NPC peak18981

Input motif hits

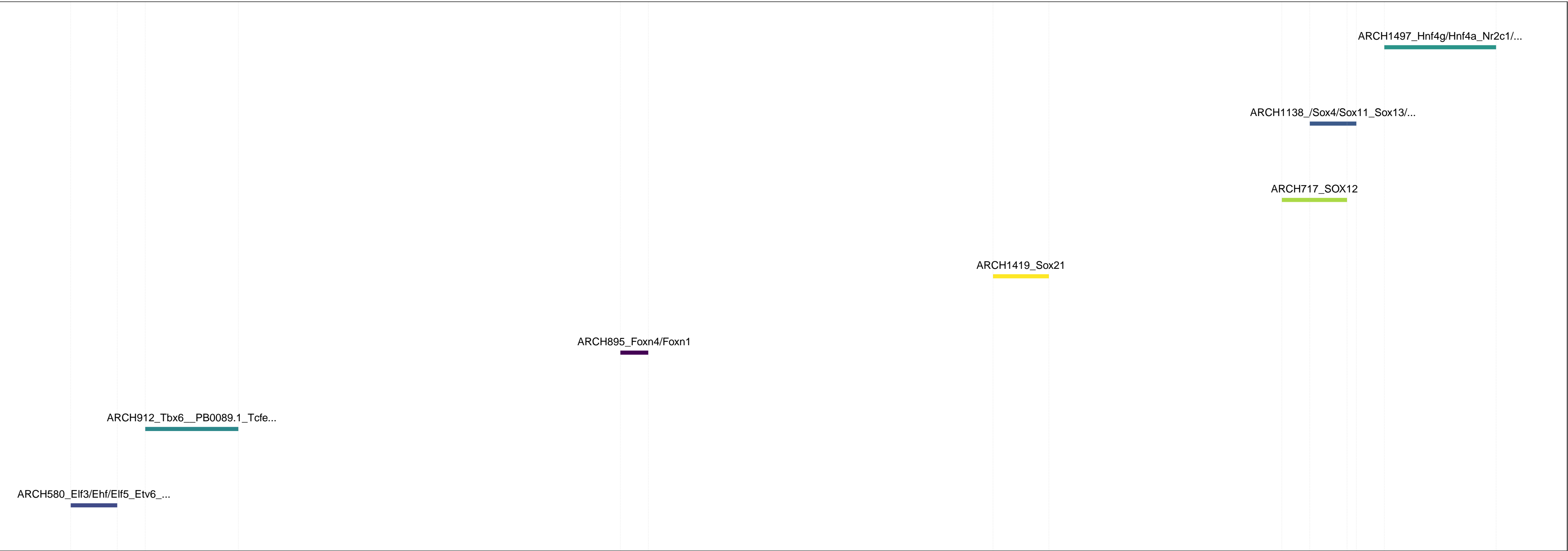


Non-overlapping motif hits

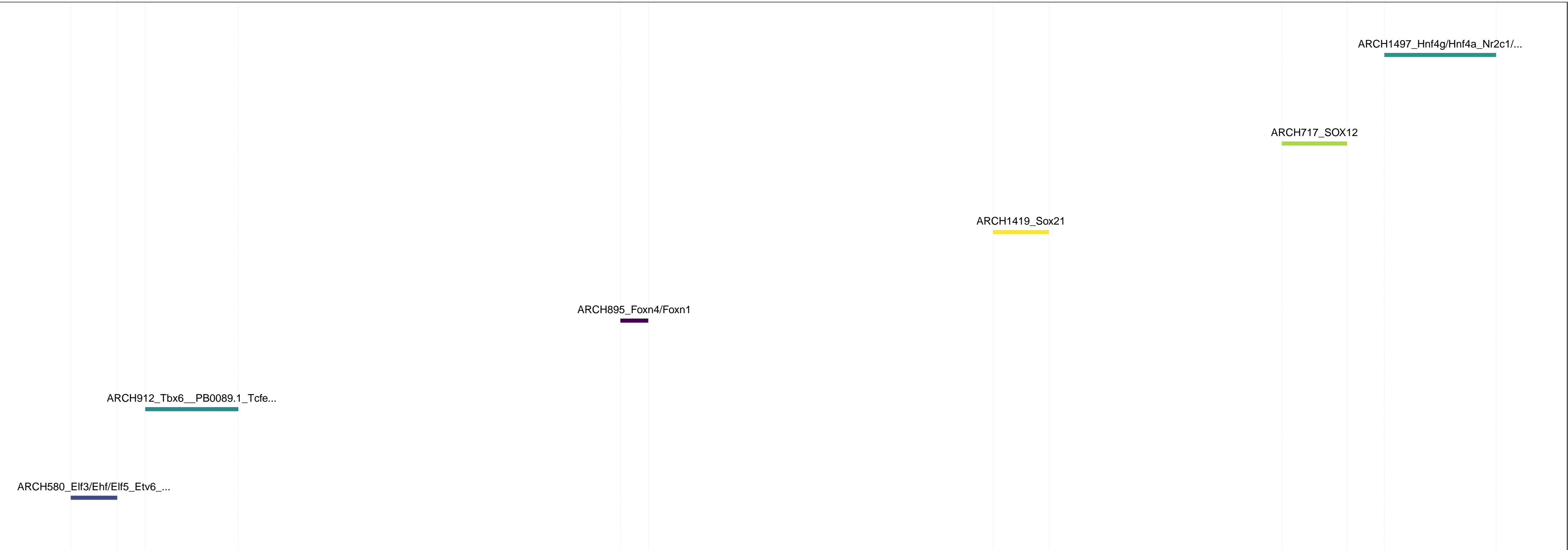


NPC_2 peak111307

Input motif hits



Non-overlapping motif hits

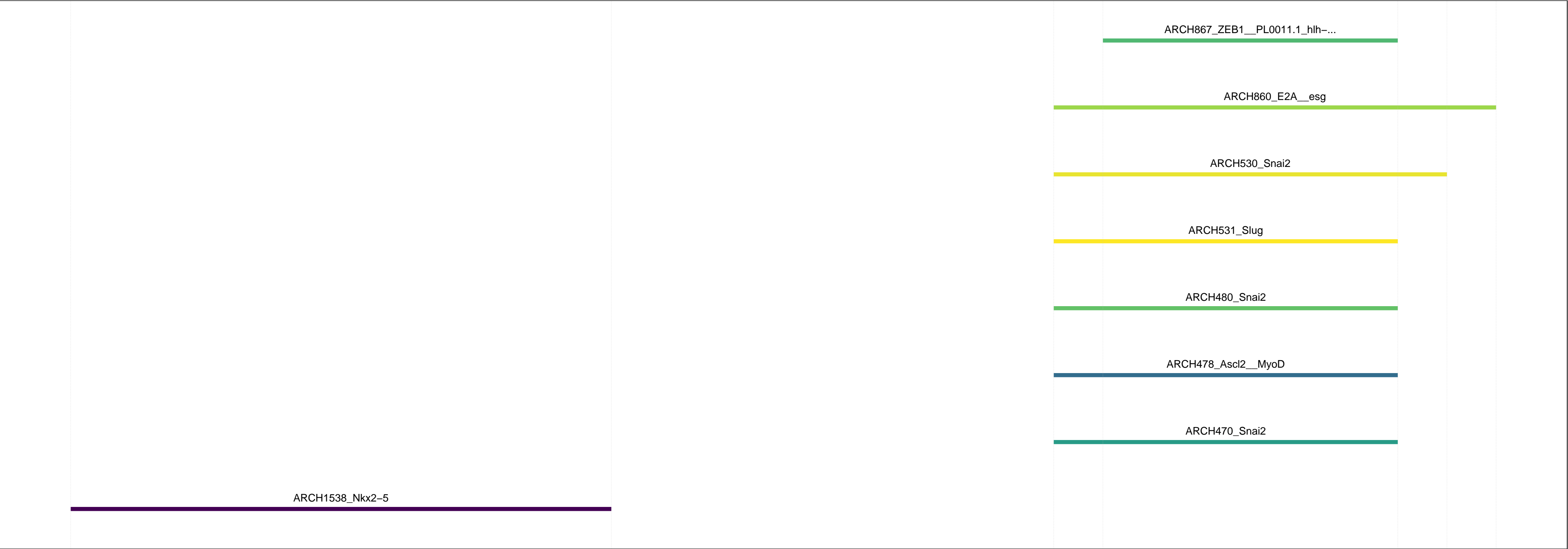


8910830 8910835 8910838 8910848 8910889 8910892 8910929 8910935 8910960 8910967 8910971 8910983

genomic position

NPC_2 peak4191

Input motif hits



Non-overlapping motif hits

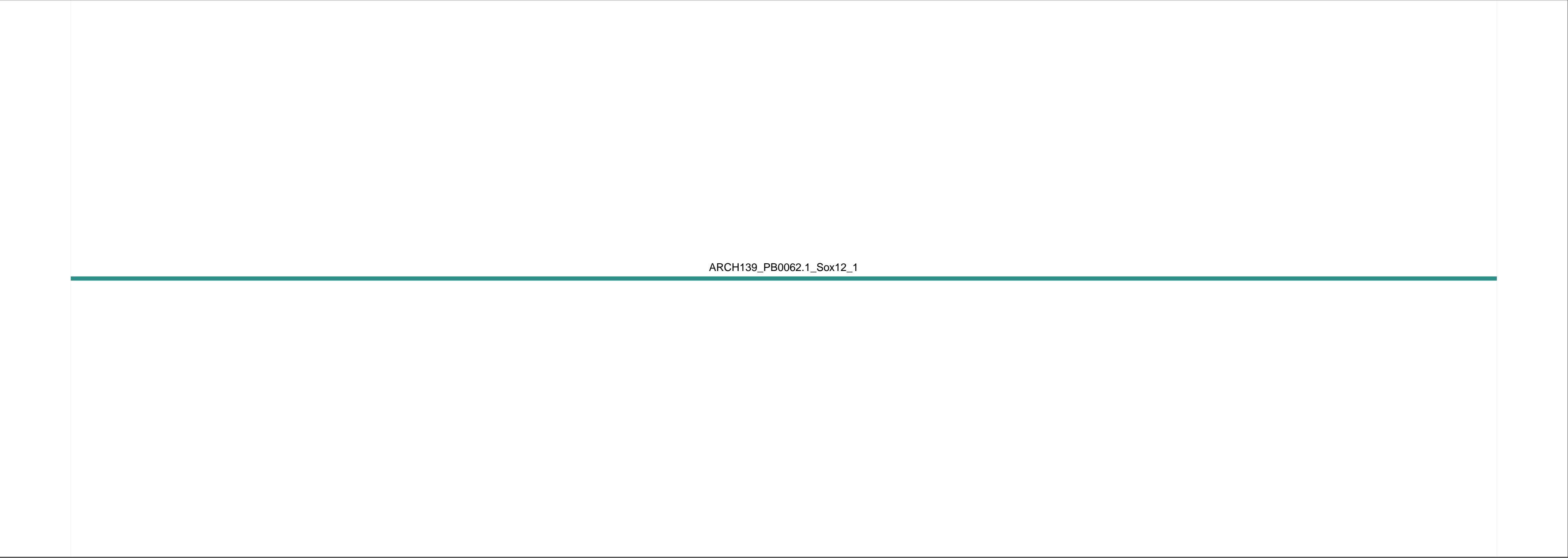


NPC_2 peak61745

Input motif hits



Non-overlapping motif hits



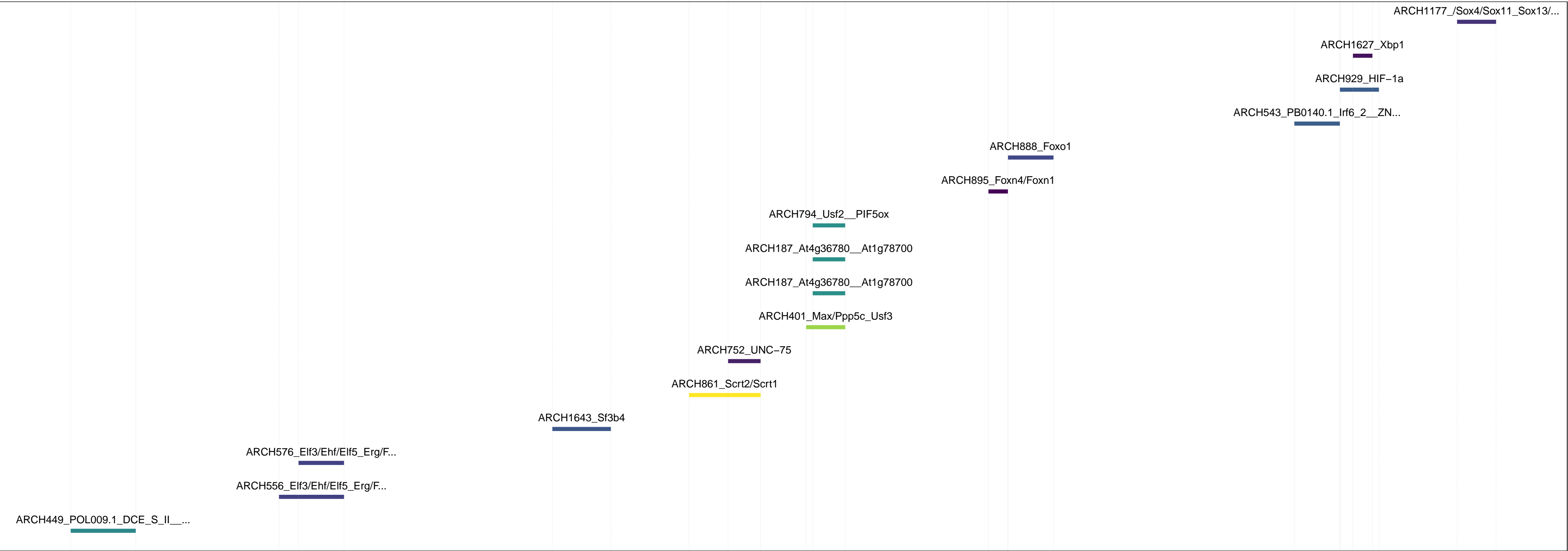
2330984

genomic position

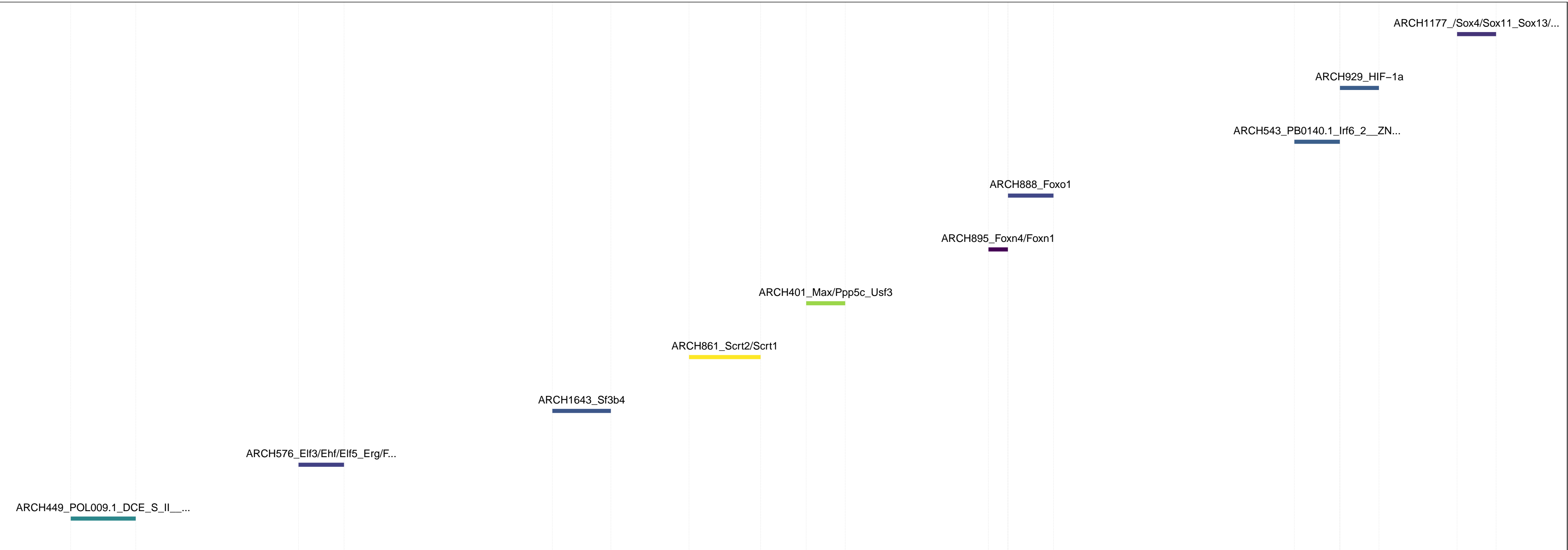
2330995

NPC_2 peak1279

Input motif hits

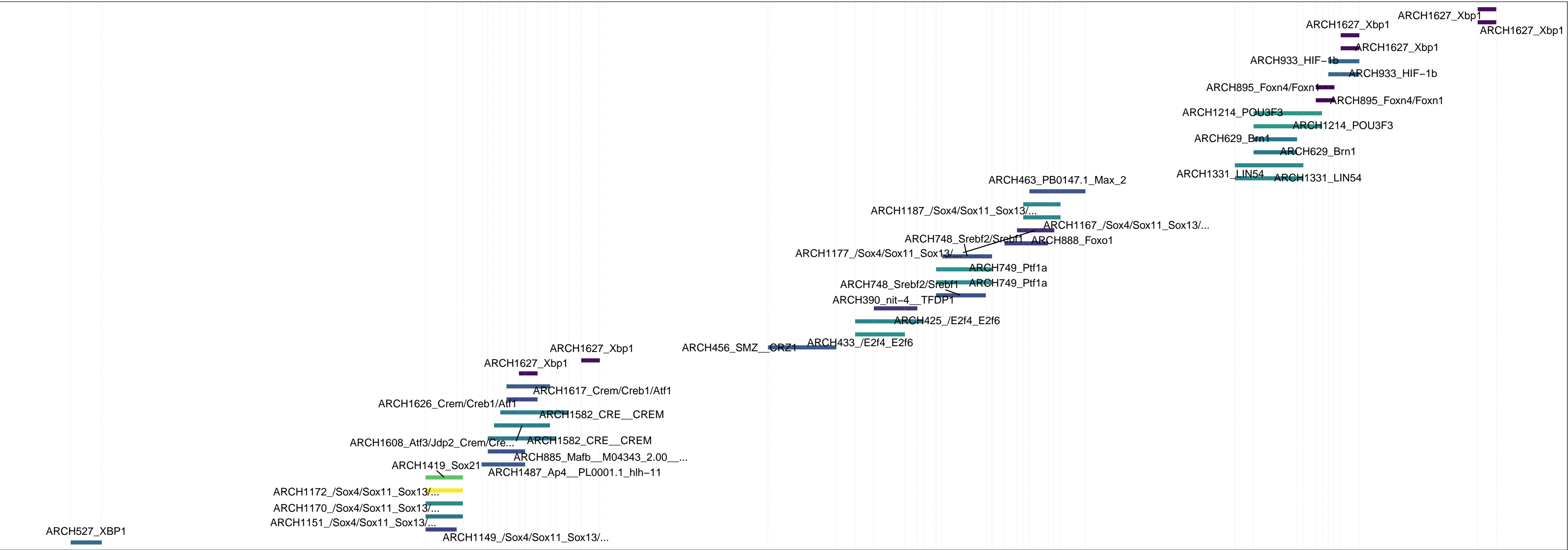


Non-overlapping motif hits

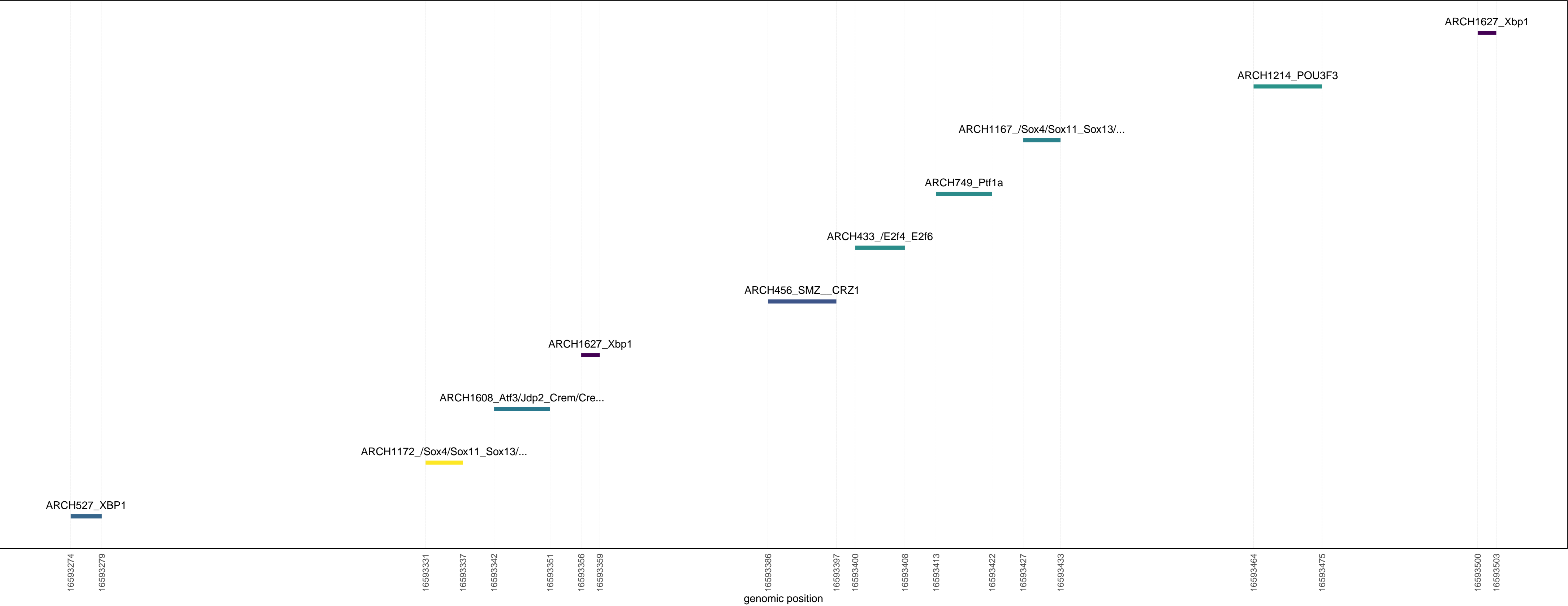


NPC_2 peak17482

Input motif hits

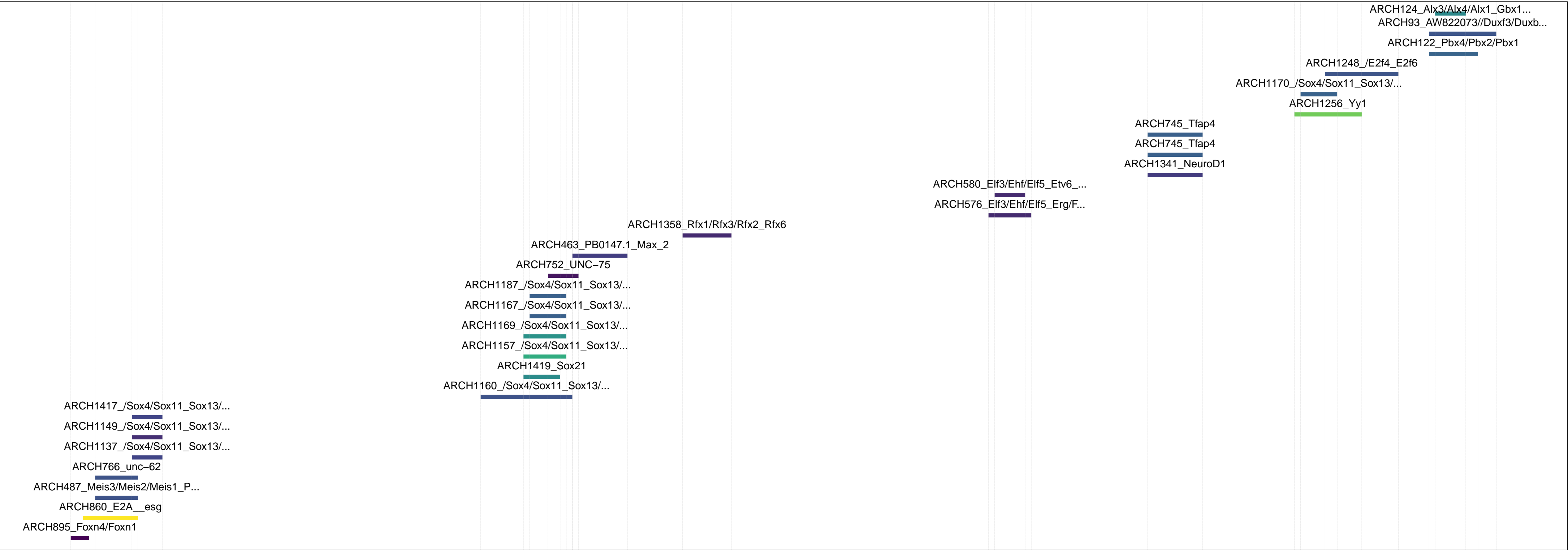


Non-overlapping motif hits

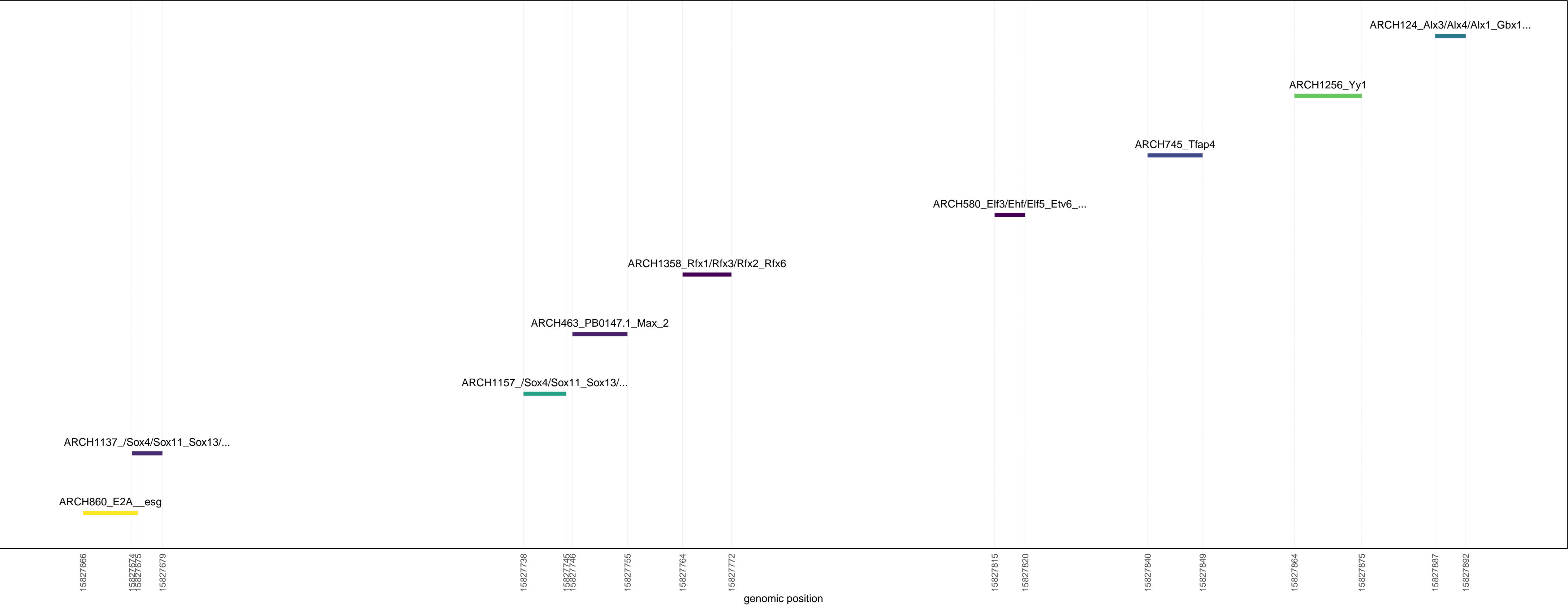


NPC_2 peak43969

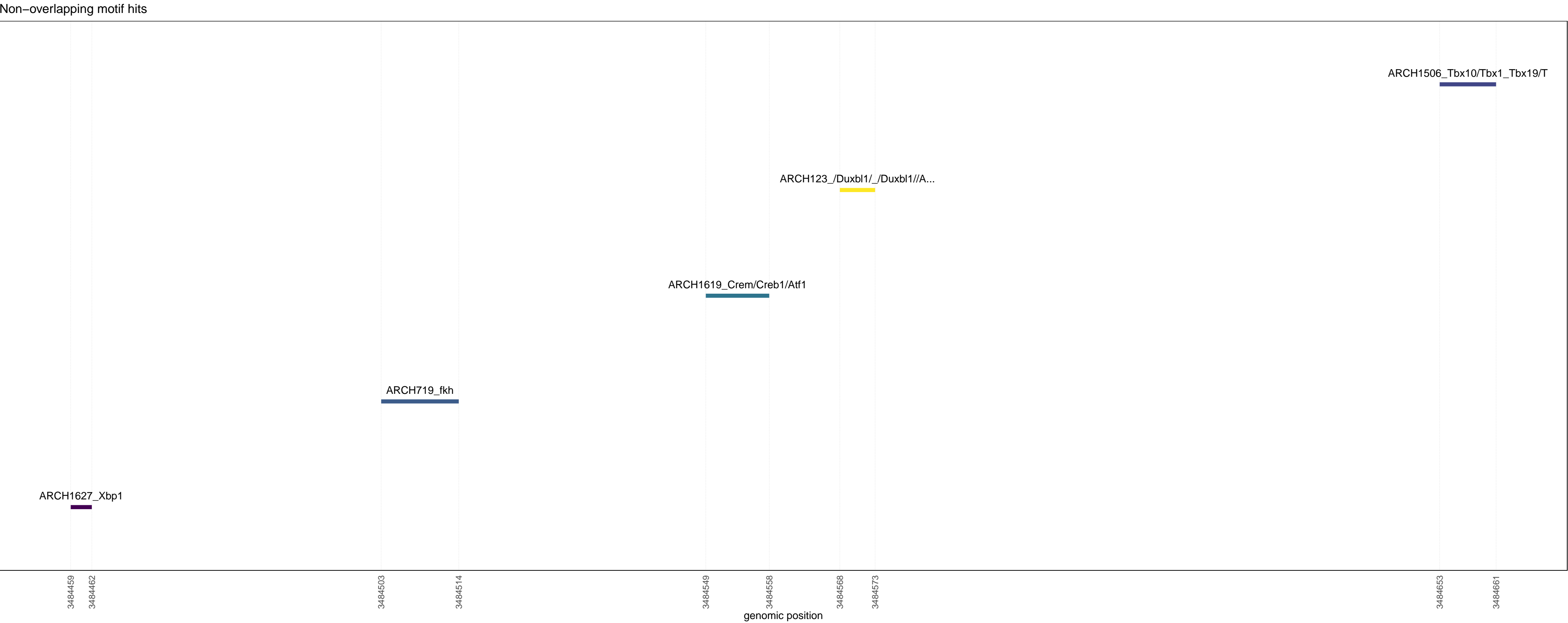
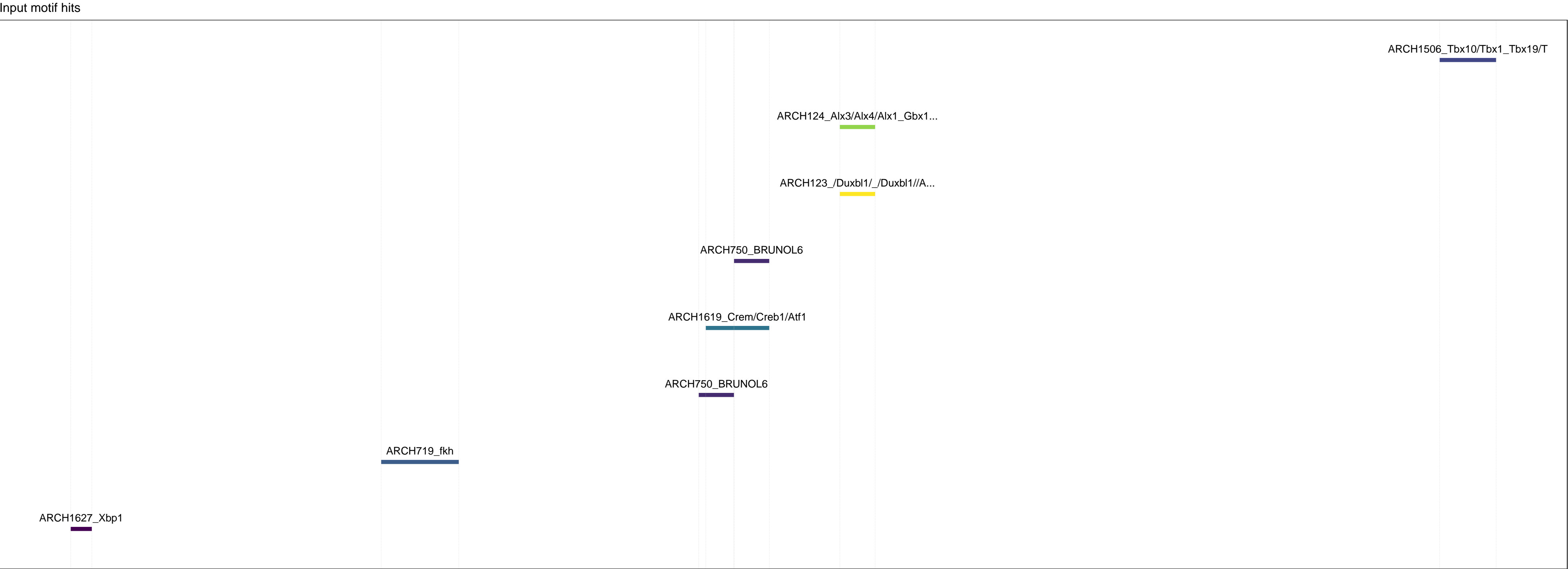
Input motif hits



Non-overlapping motif hits

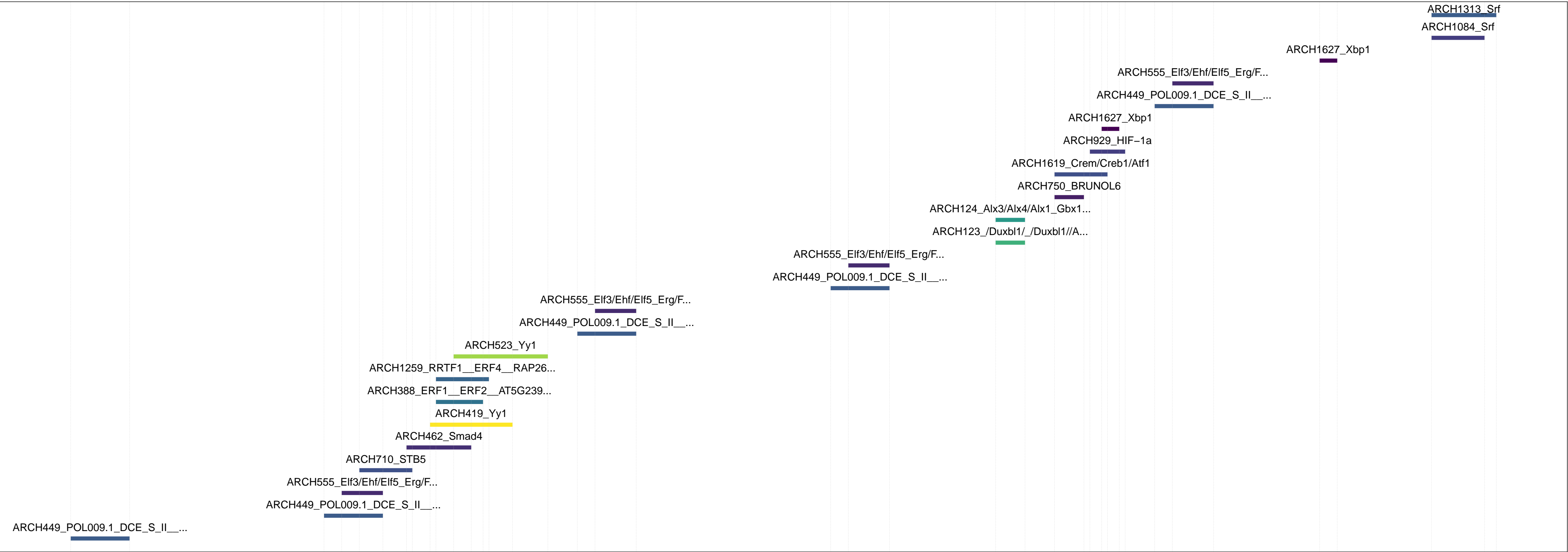


NPC_2 peak38563

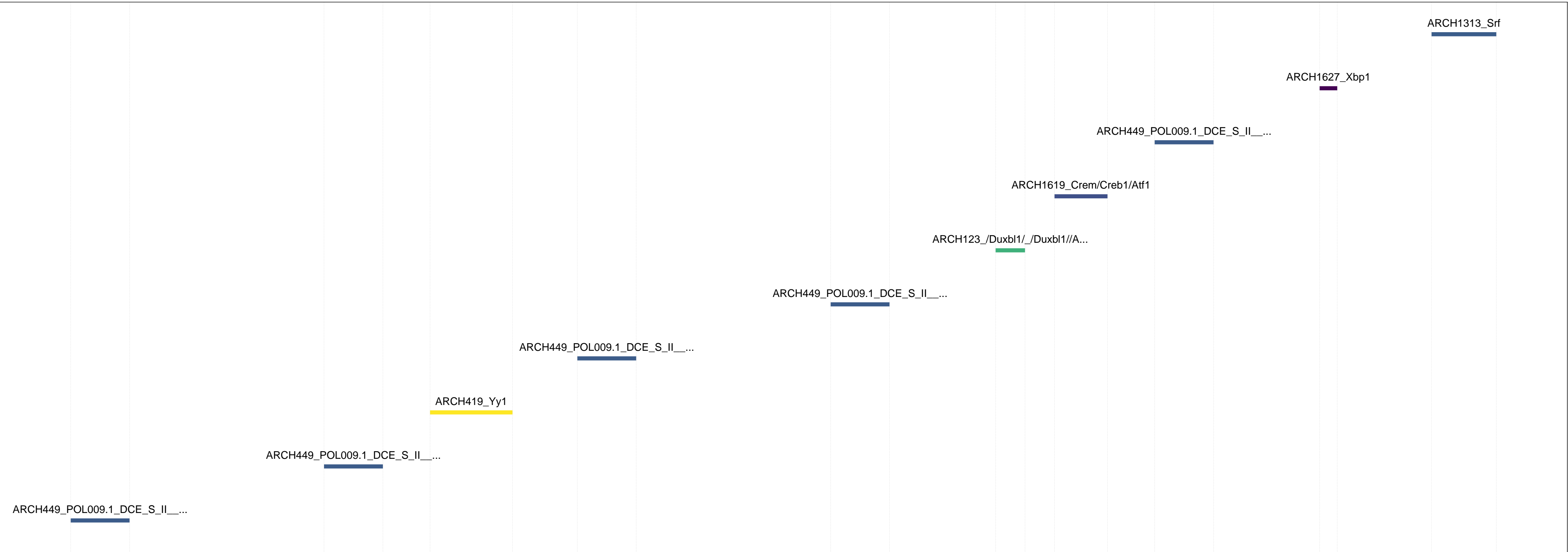


NPC_2 peak47589

Input motif hits

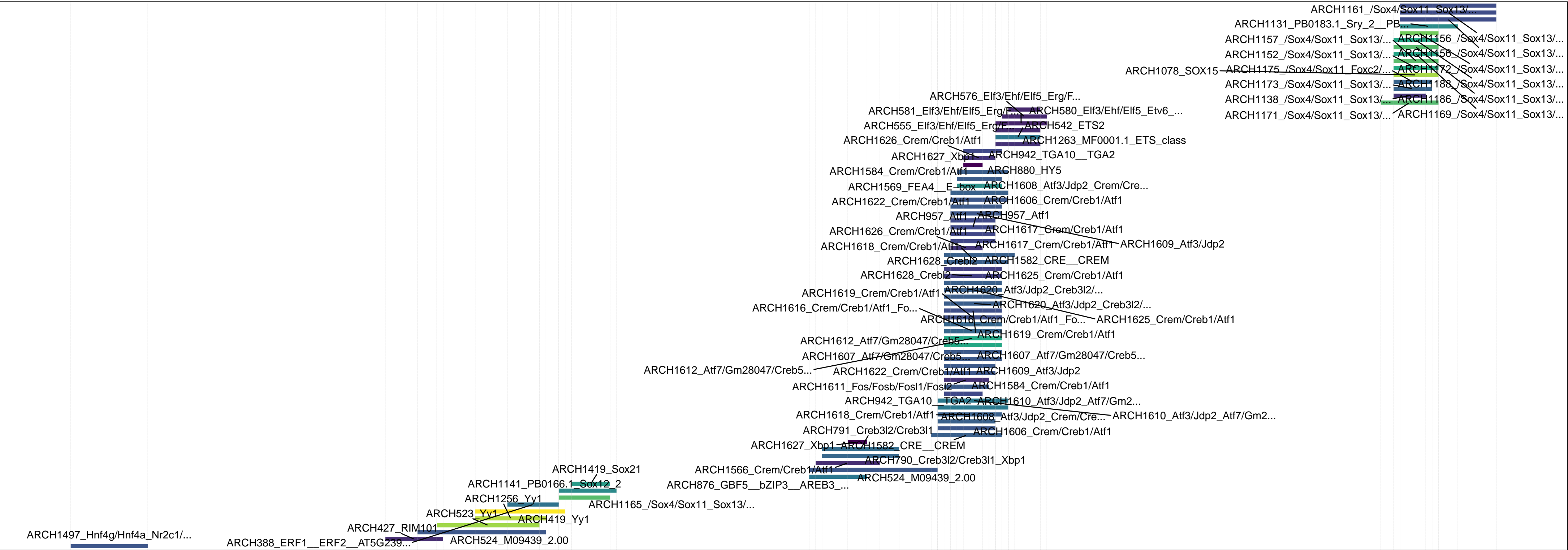


Non-overlapping motif hits

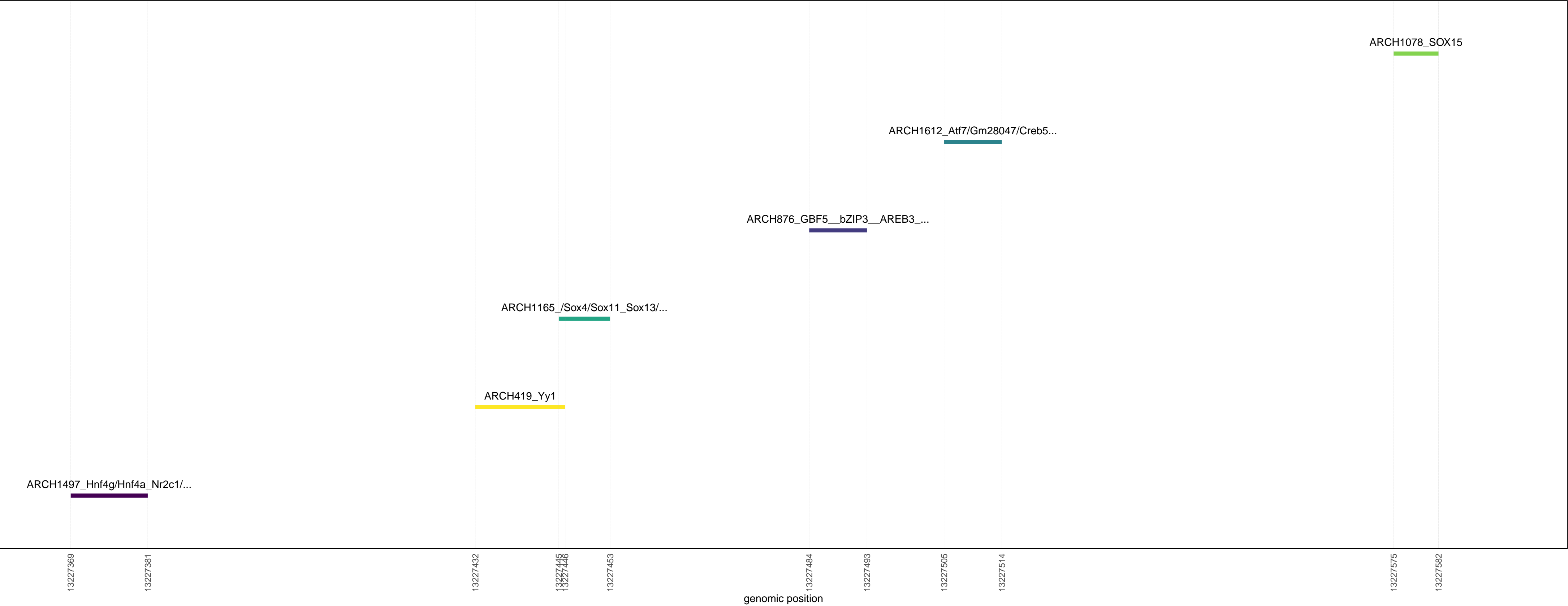


NPC_2 peak65992

Input motif hits

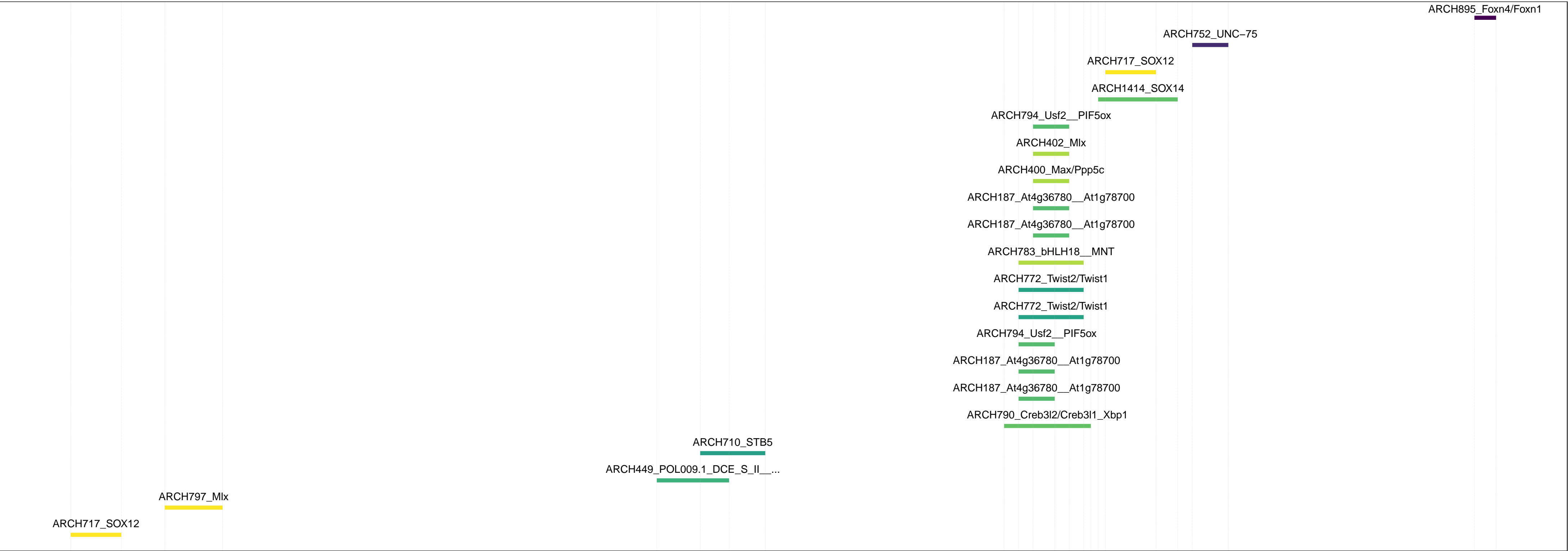


Non-overlapping motif hits

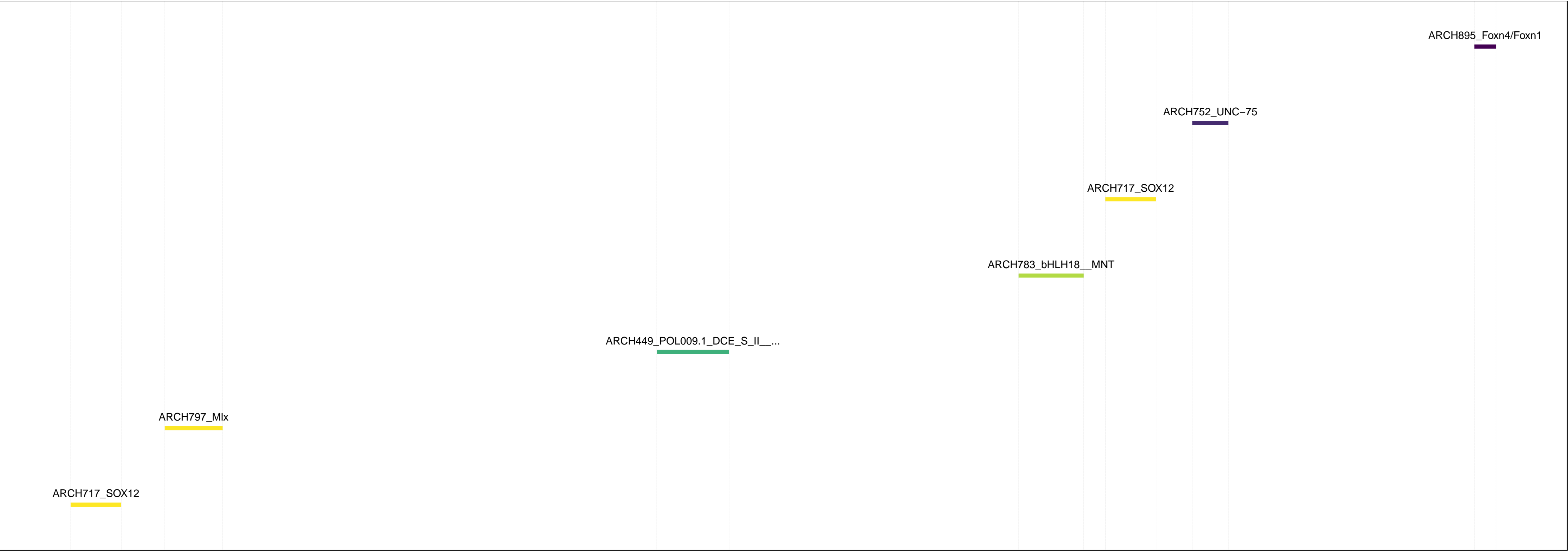


NPC_2 peak38232

Input motif hits



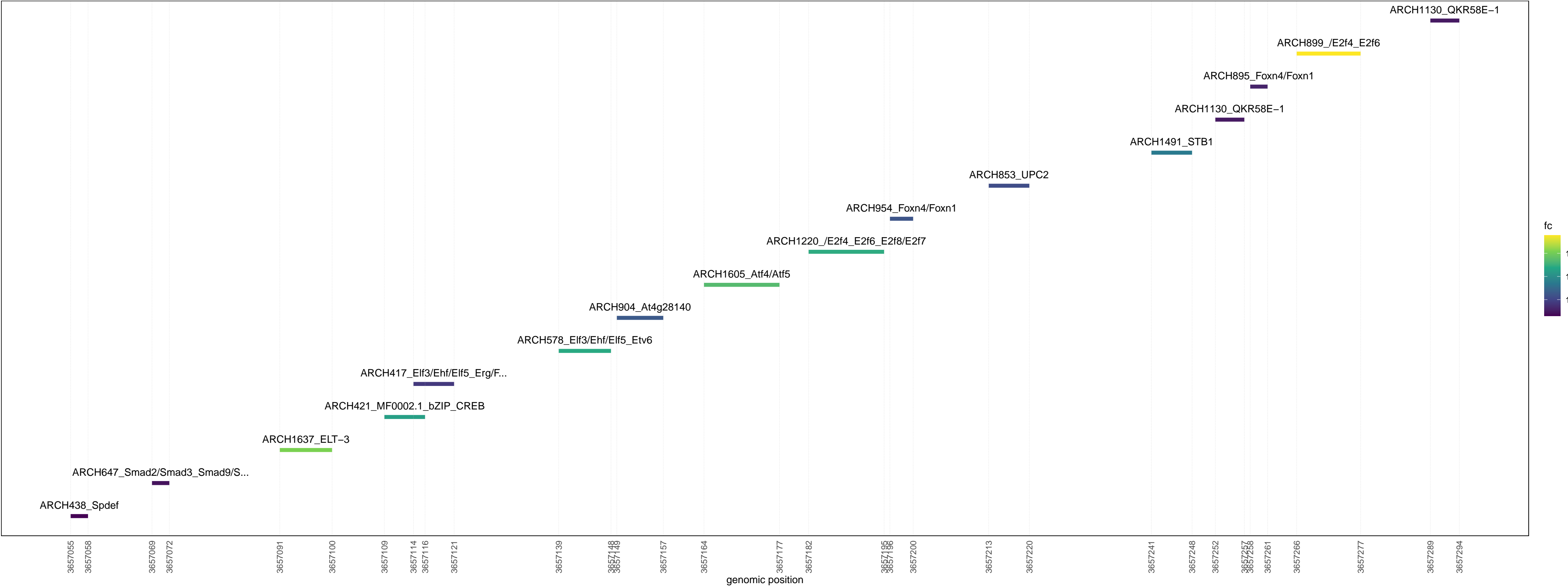
Non-overlapping motif hits



2299110 2299117 2299123 2299131 2299191 2299201 2299241 2299250 2299253 2299260 2299265 2299270 2299304 2299307

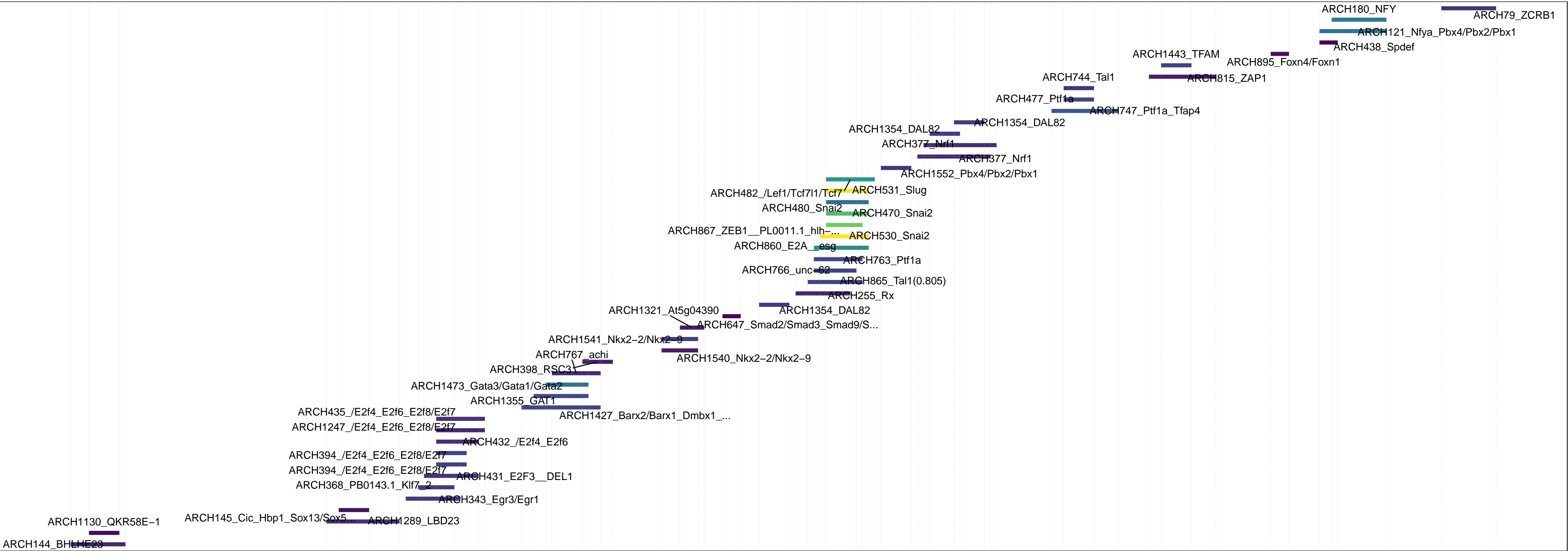
genomic position

Input motif hits

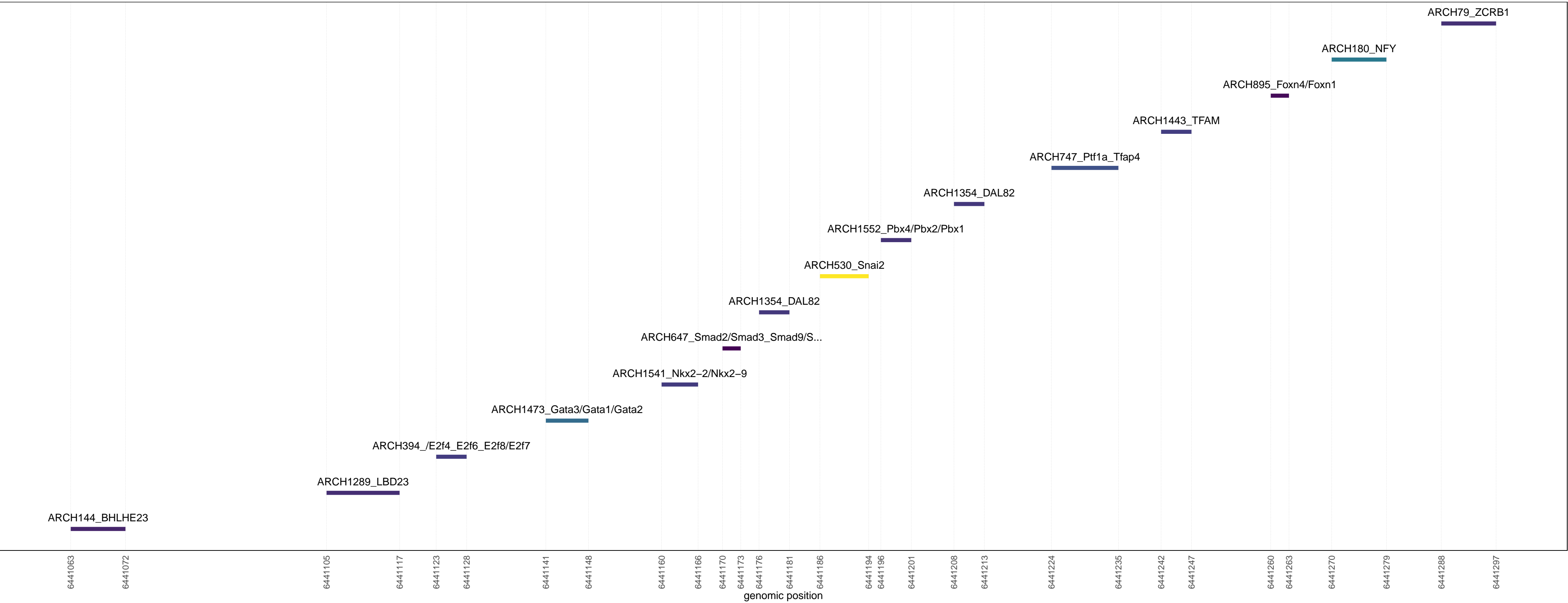


neuron_GATA_Islet_1 peak12711

Input motif hits

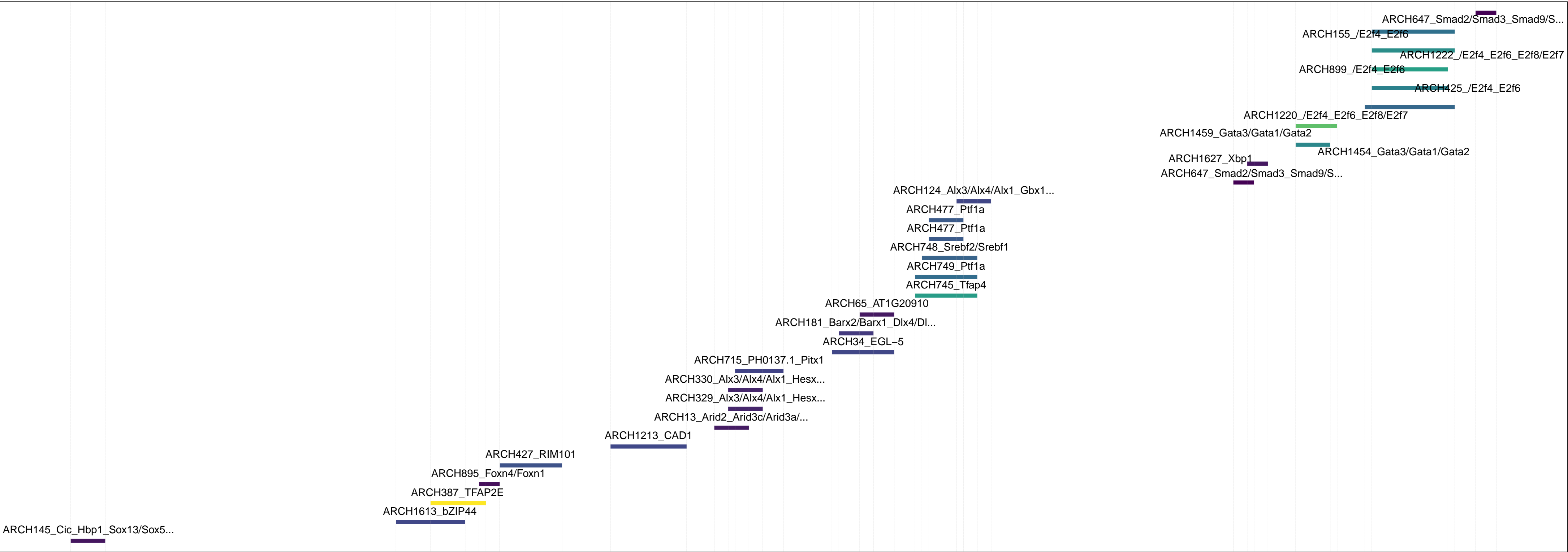


Non-overlapping motif hits

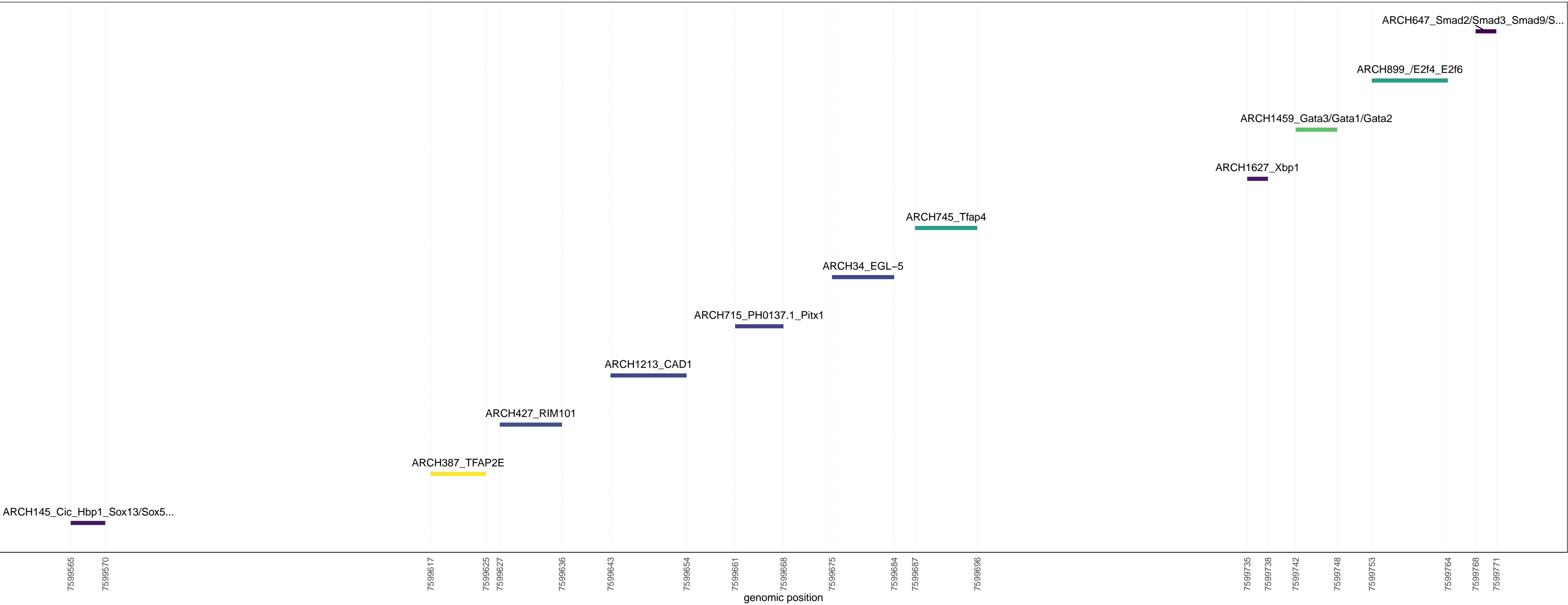


neuron_GATA_Islet_1 peak63976

Input motif hits

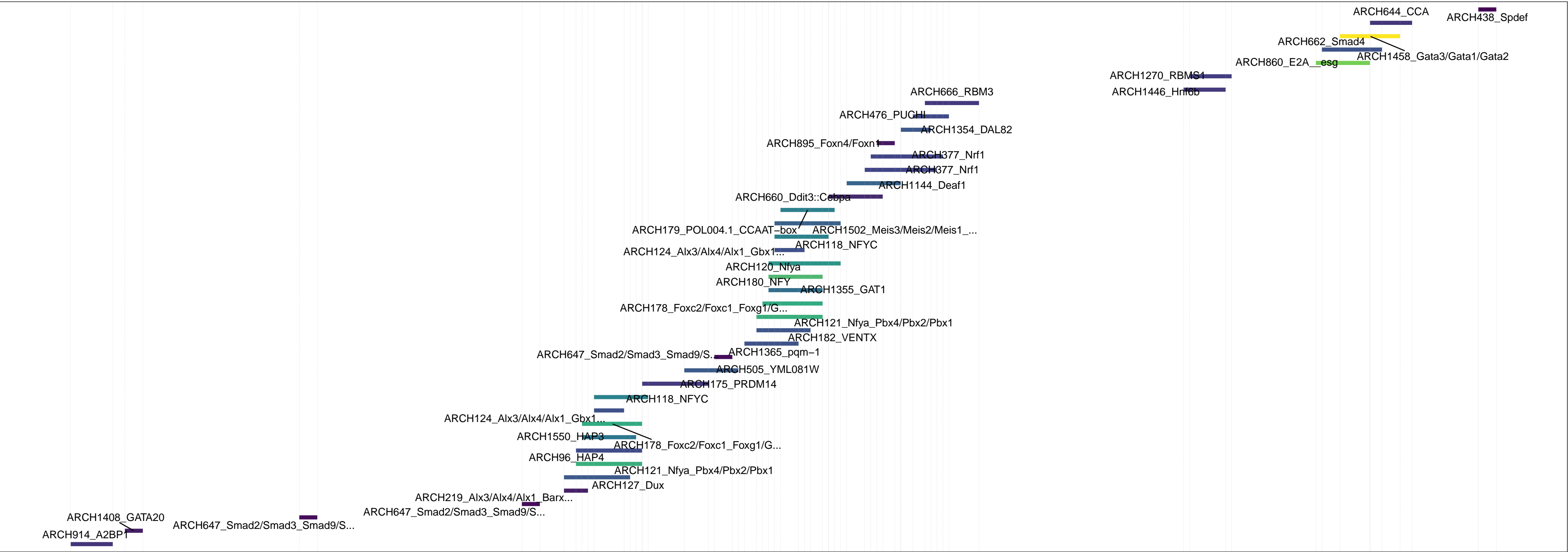


Non-overlapping motif hits

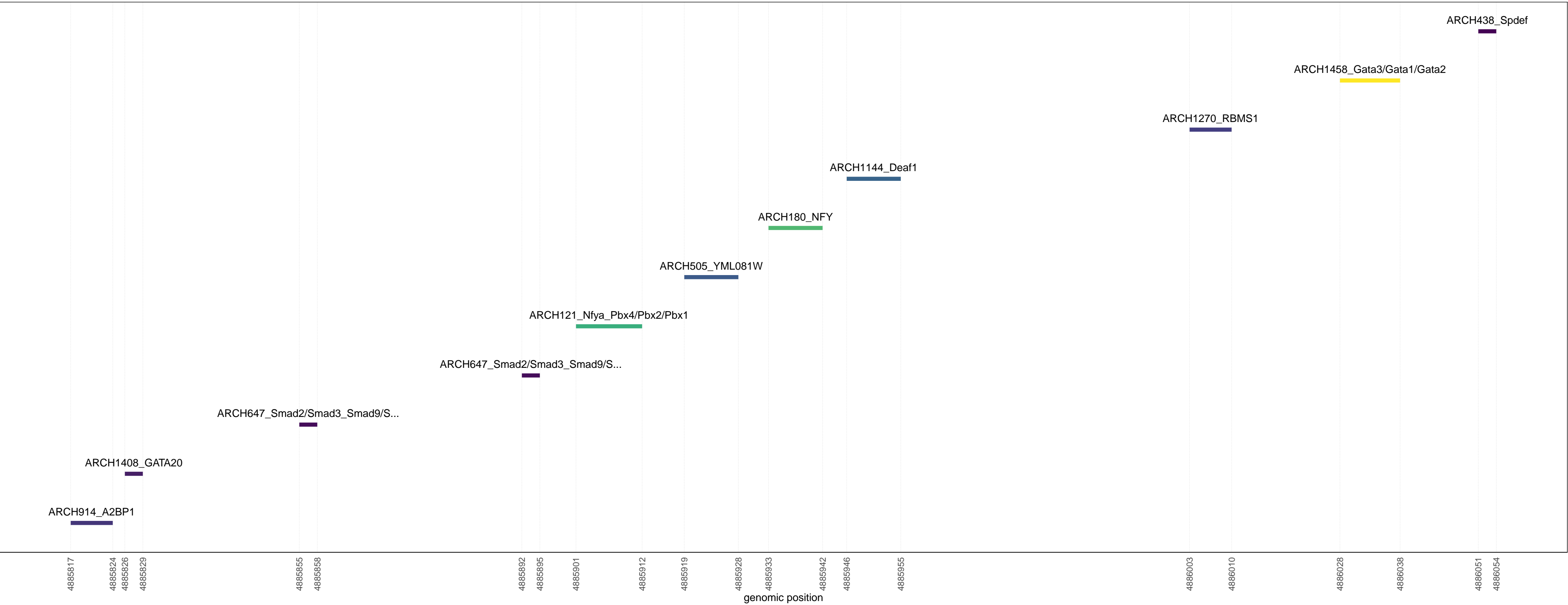


neuron_GATA_Islet_1 peak39251

Input motif hits

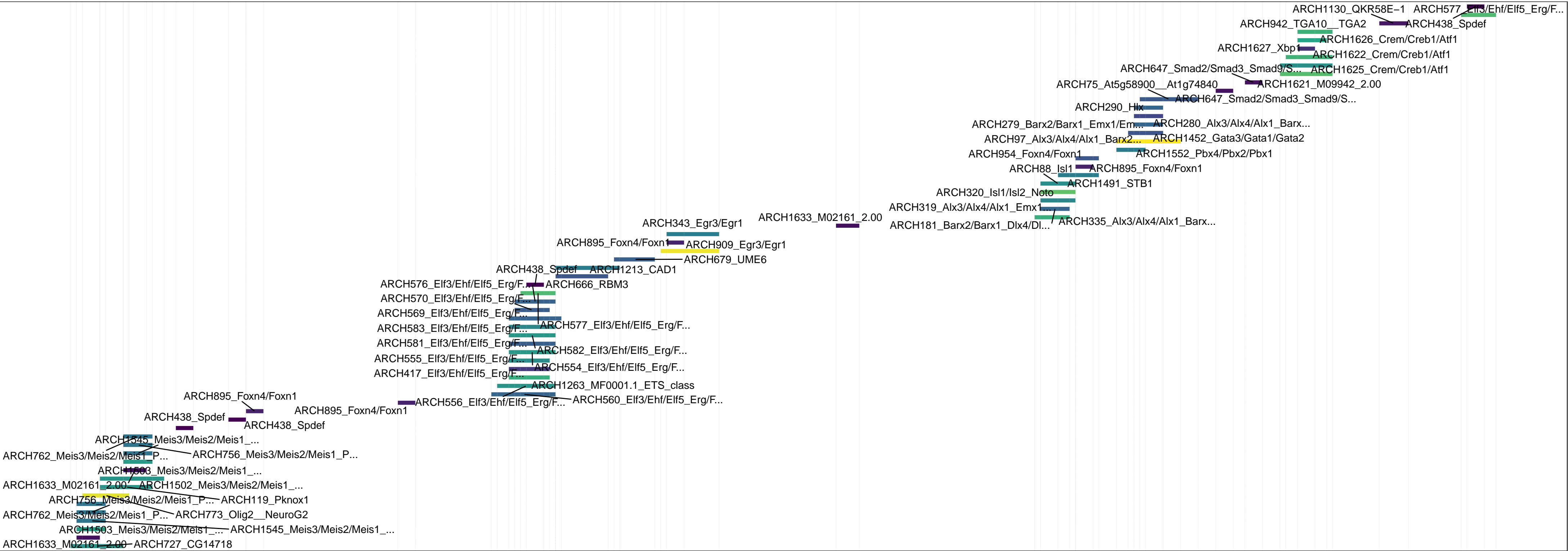


Non-overlapping motif hits

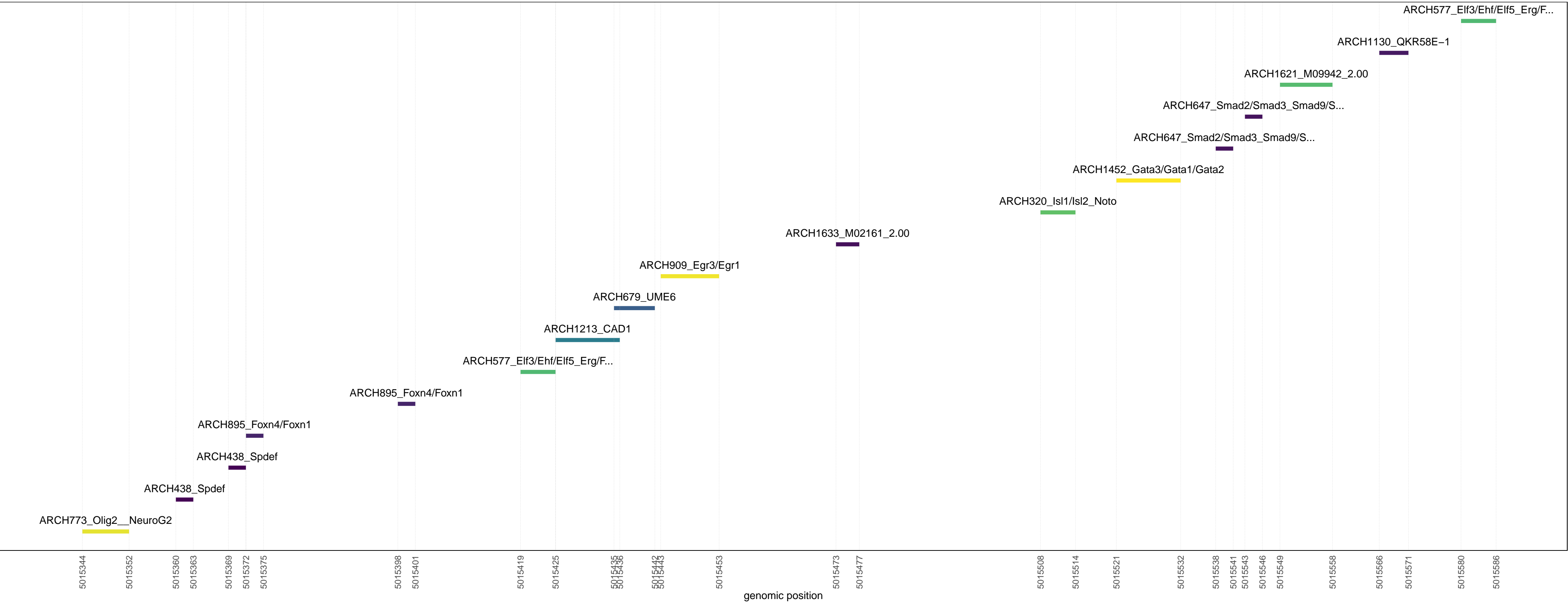


neuron_GATA_Islet_1 peak109416

Input motif hits

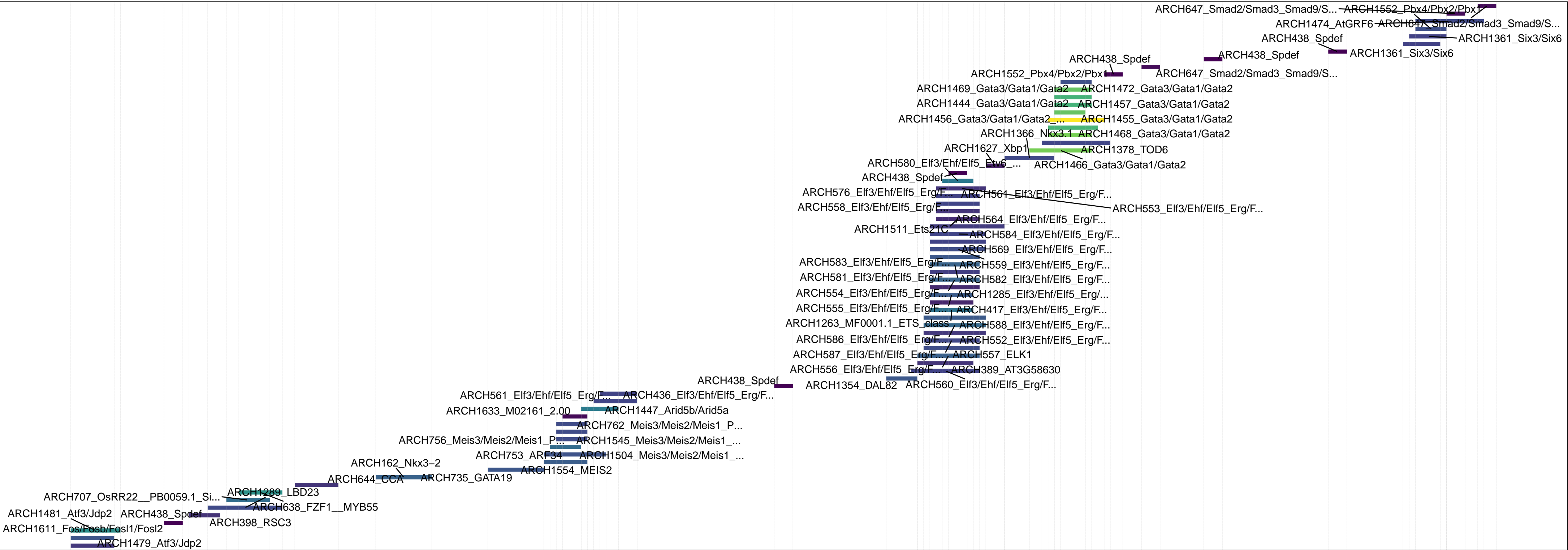


Non-overlapping motif hits

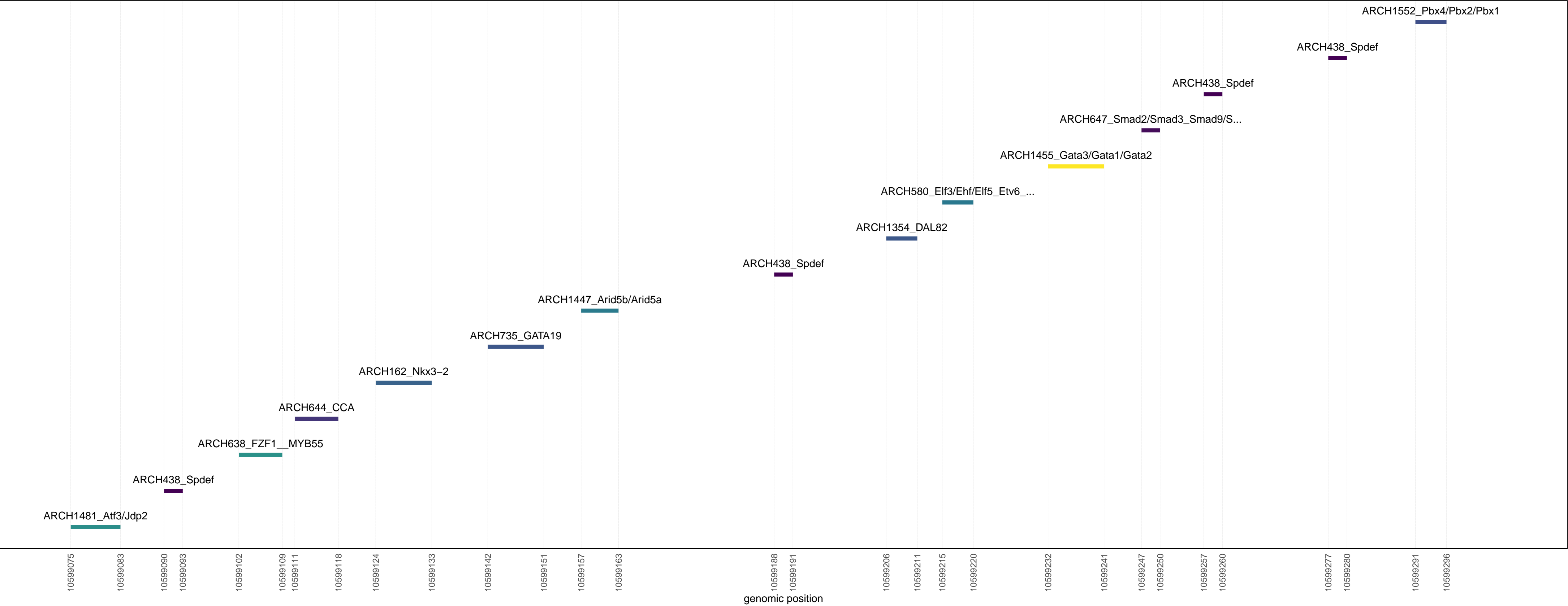


neuron_GATA_Islet_1 peak25040

Input motif hits

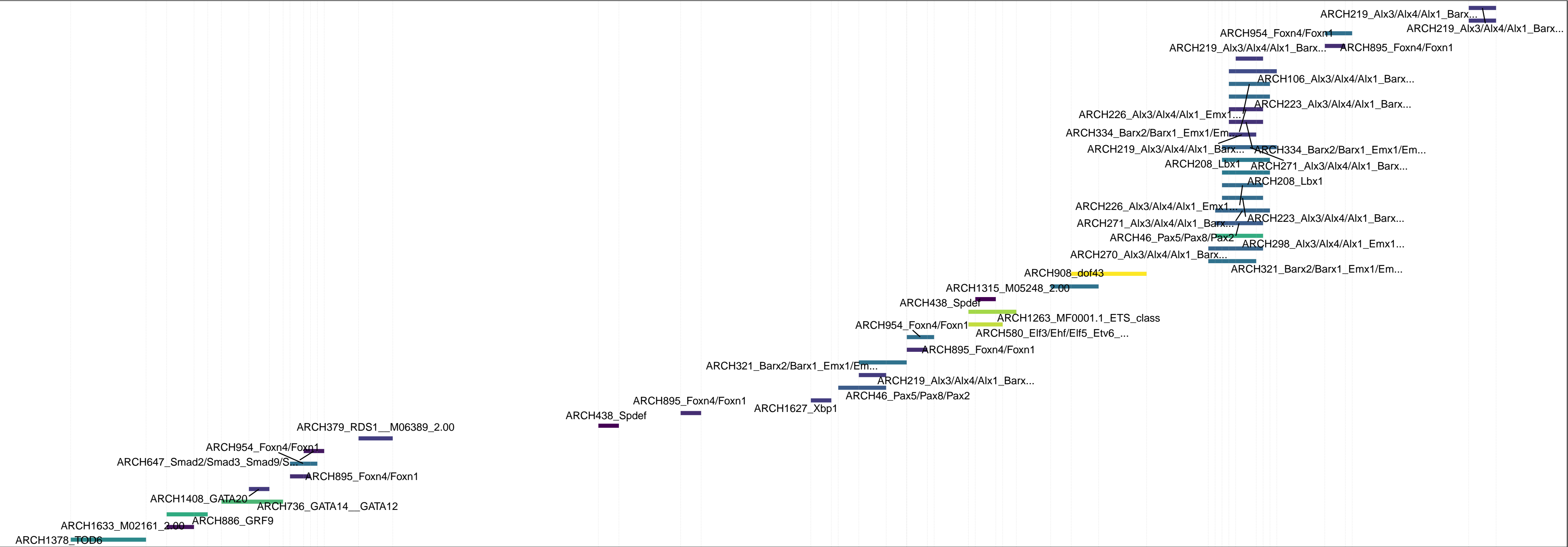


Non-overlapping motif hits

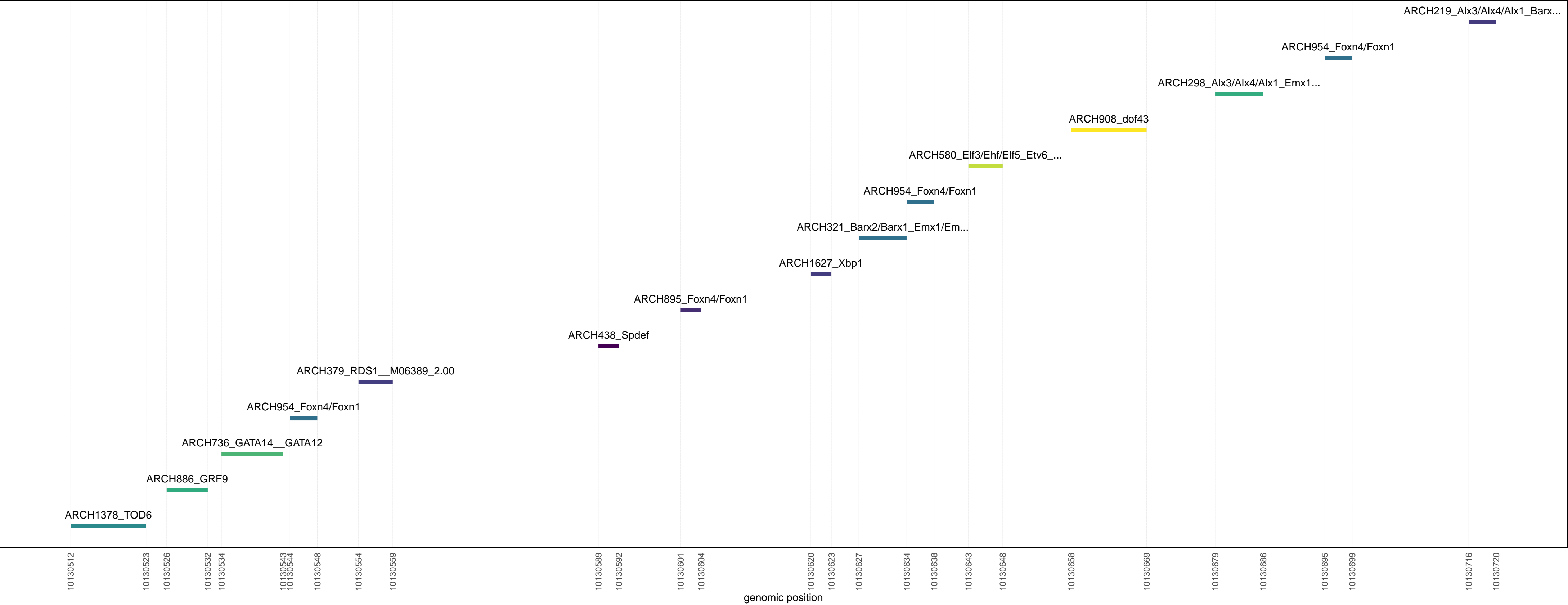


neuron_GATA_Islet_1 peak24773

Input motif hits

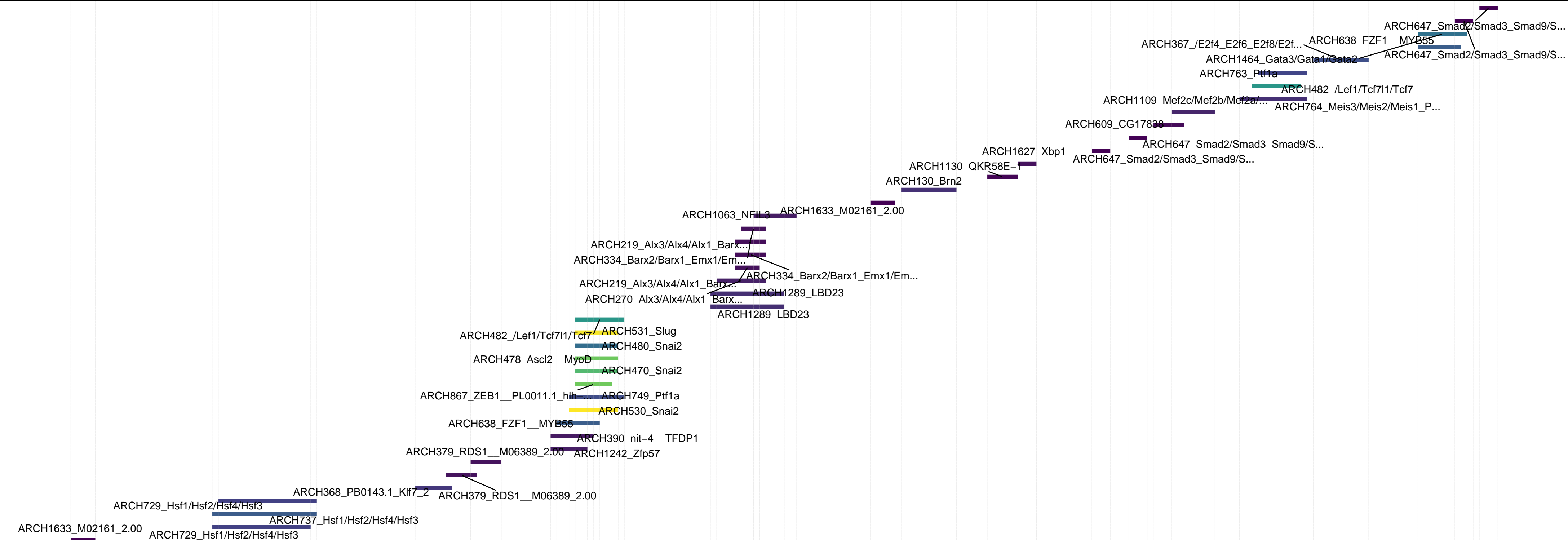


Non-overlapping motif hits

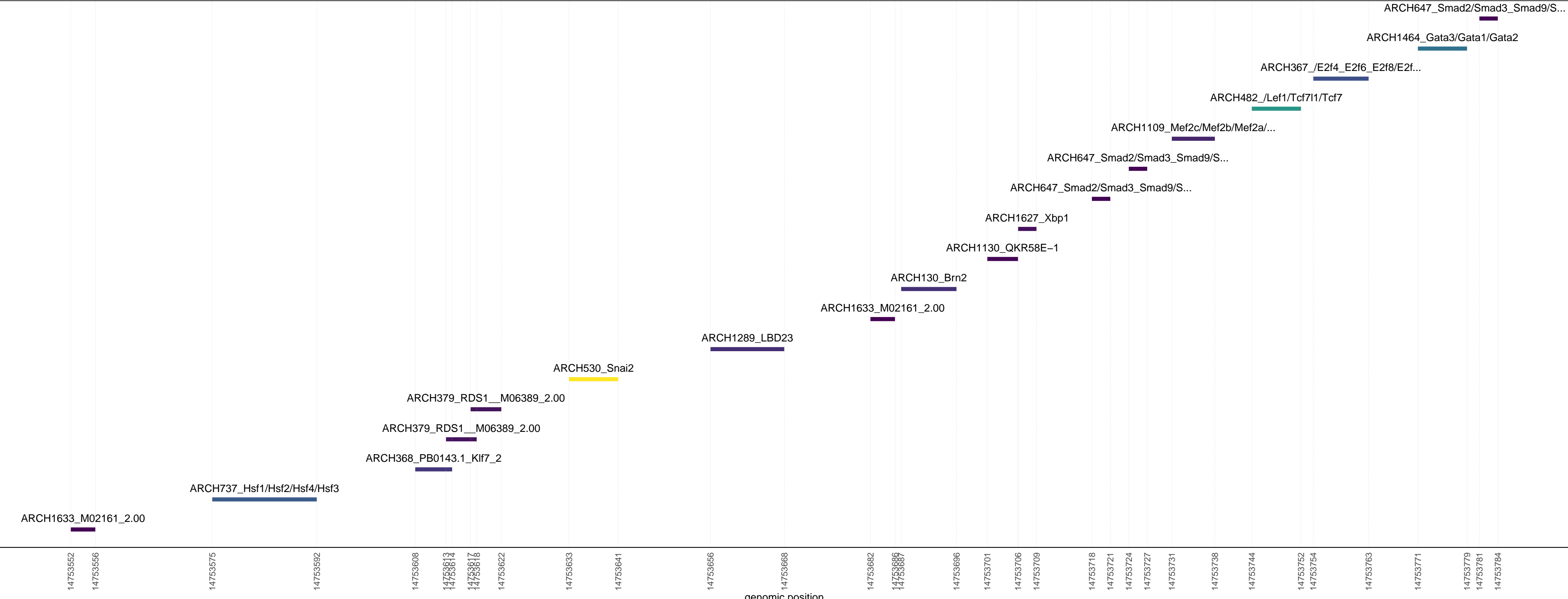


neuron_GATA_Islet_1 peak16597

Input motif hits

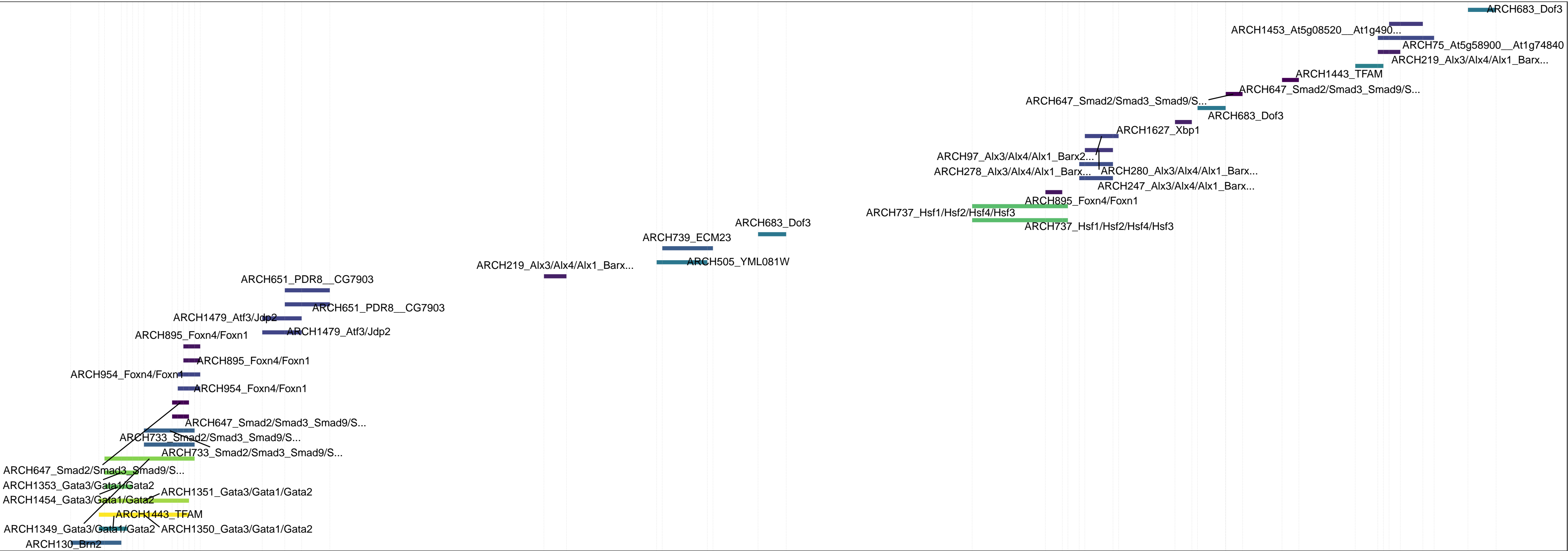


Non-overlapping motif hits

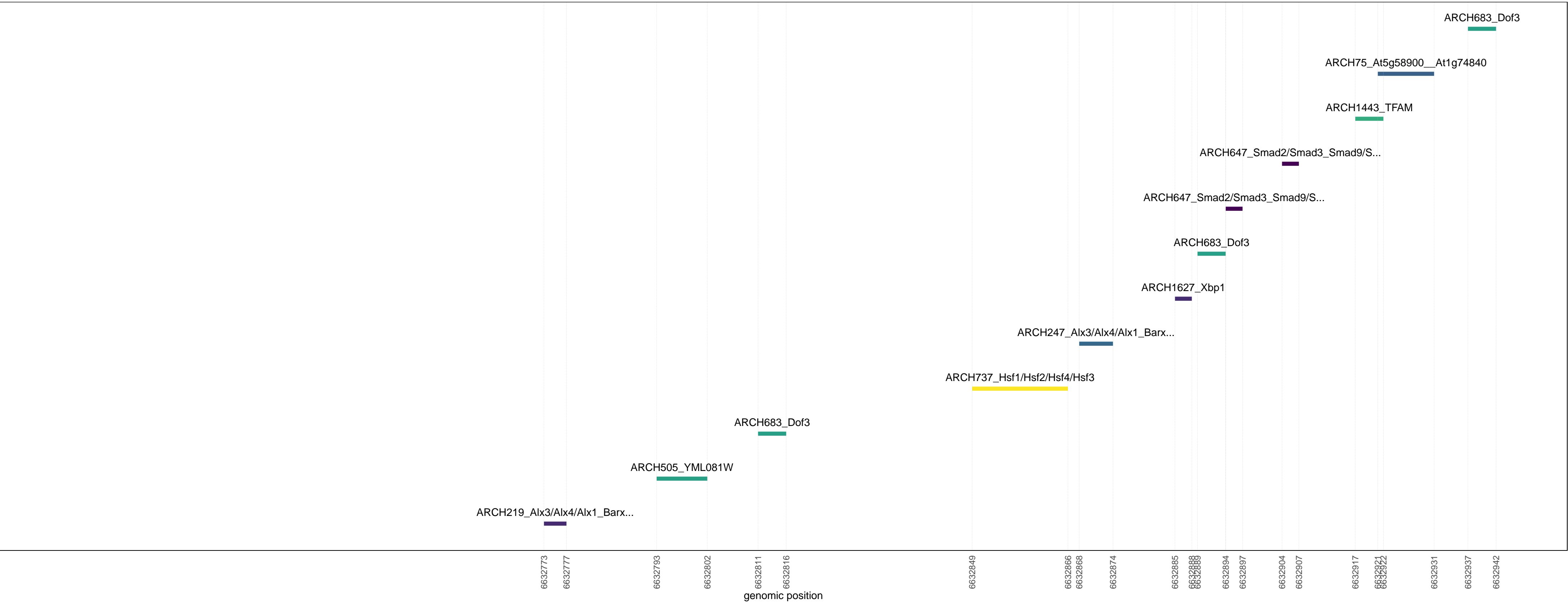


neuron_GATA_Islet_1 peak110250

Input motif hits

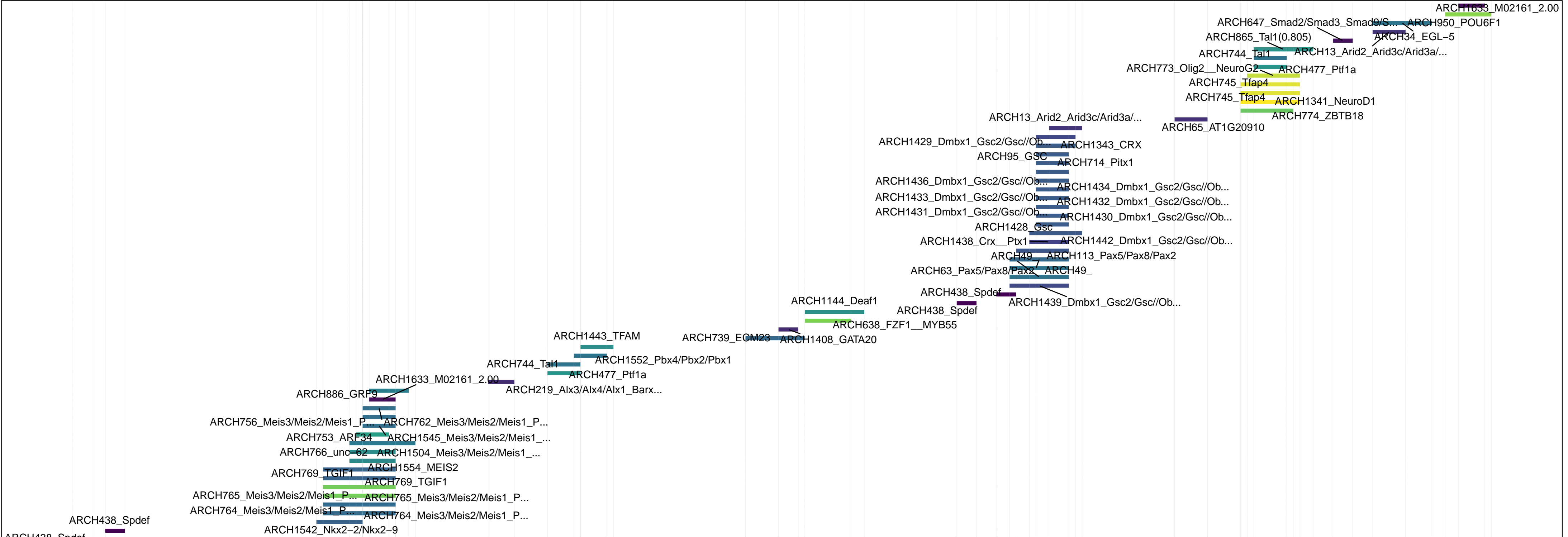


Non-overlapping motif hits

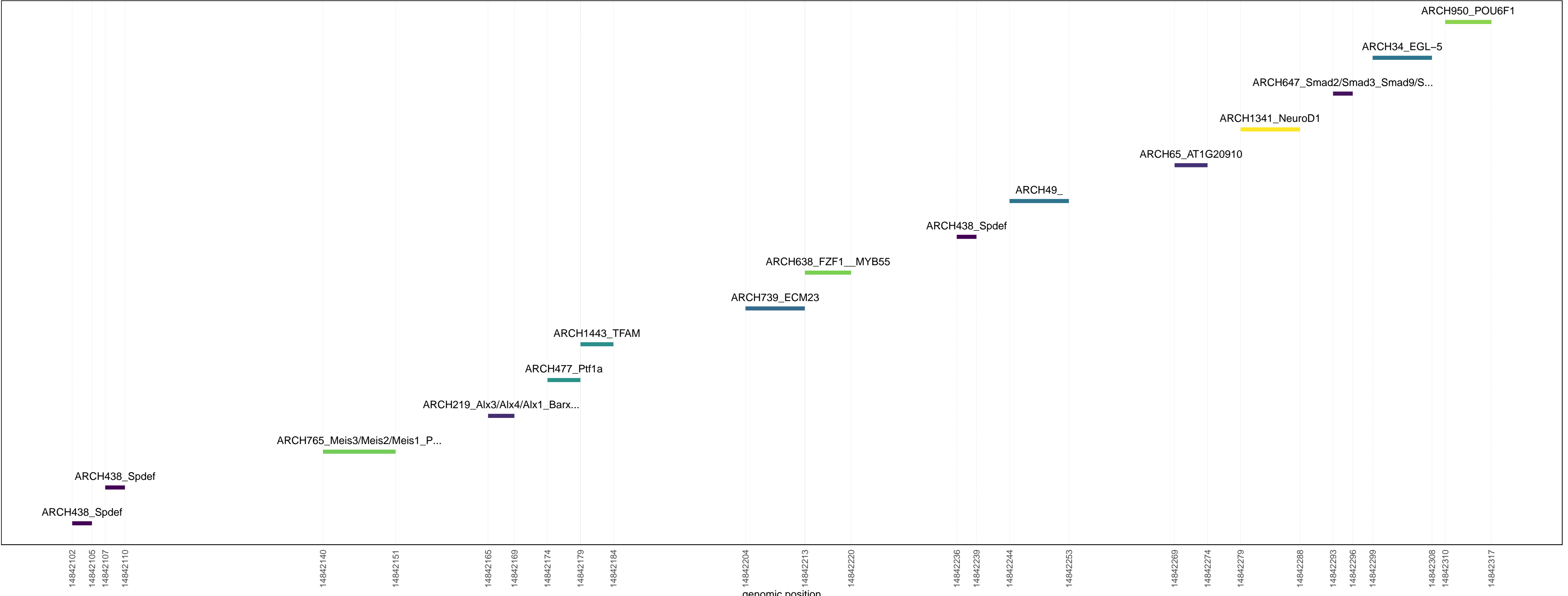


neuron_GATA_Islet_1 peak66728

Input motif hits

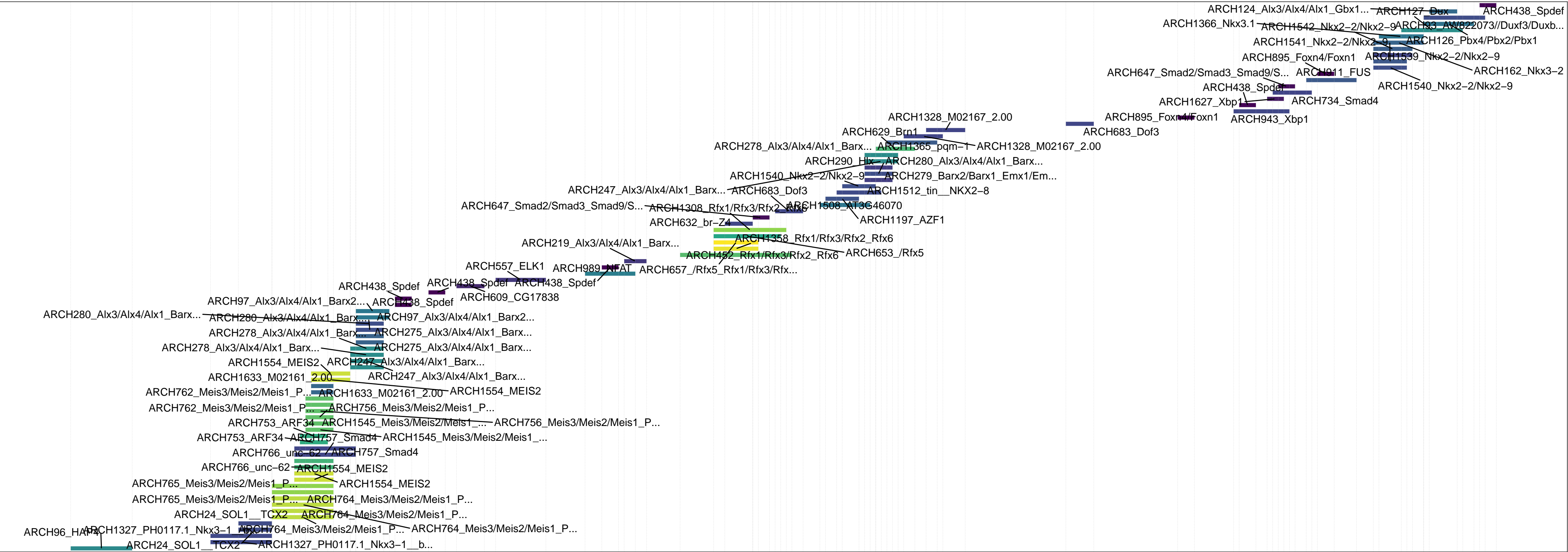


Non-overlapping motif hits

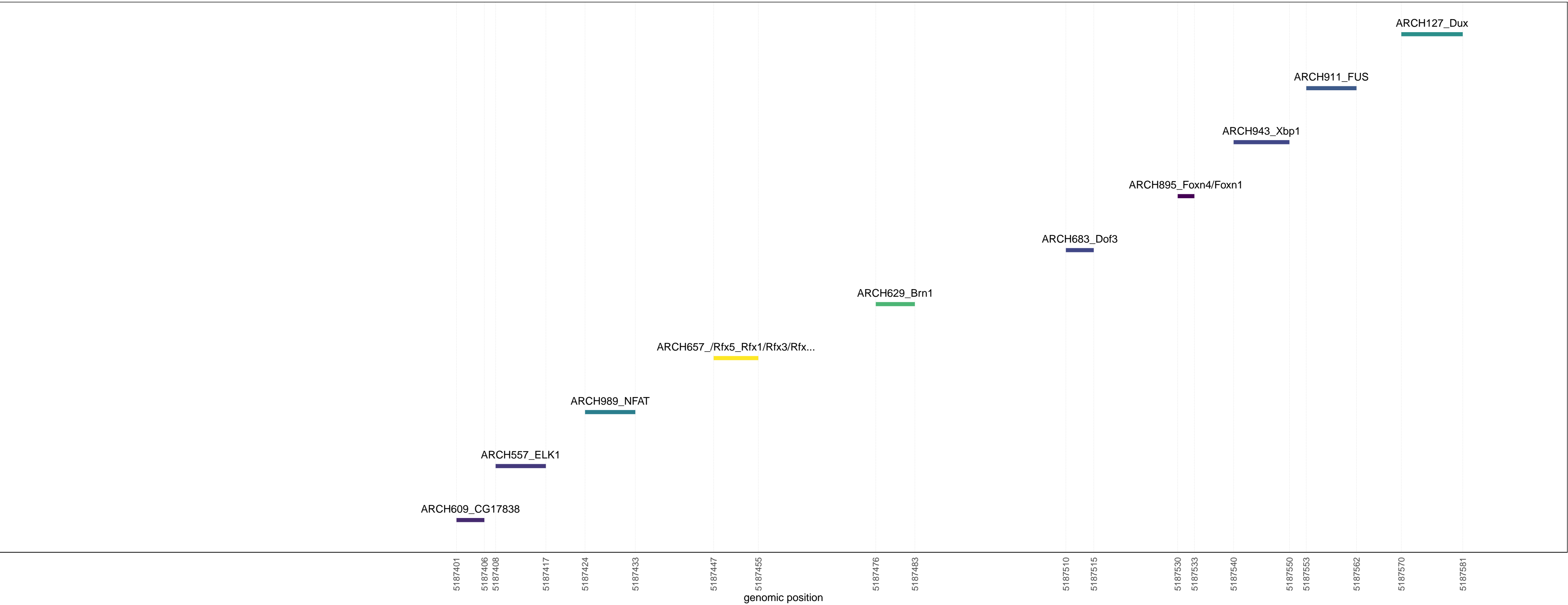


neuron_GATA_Islet_2 peak12026

Input motif hits

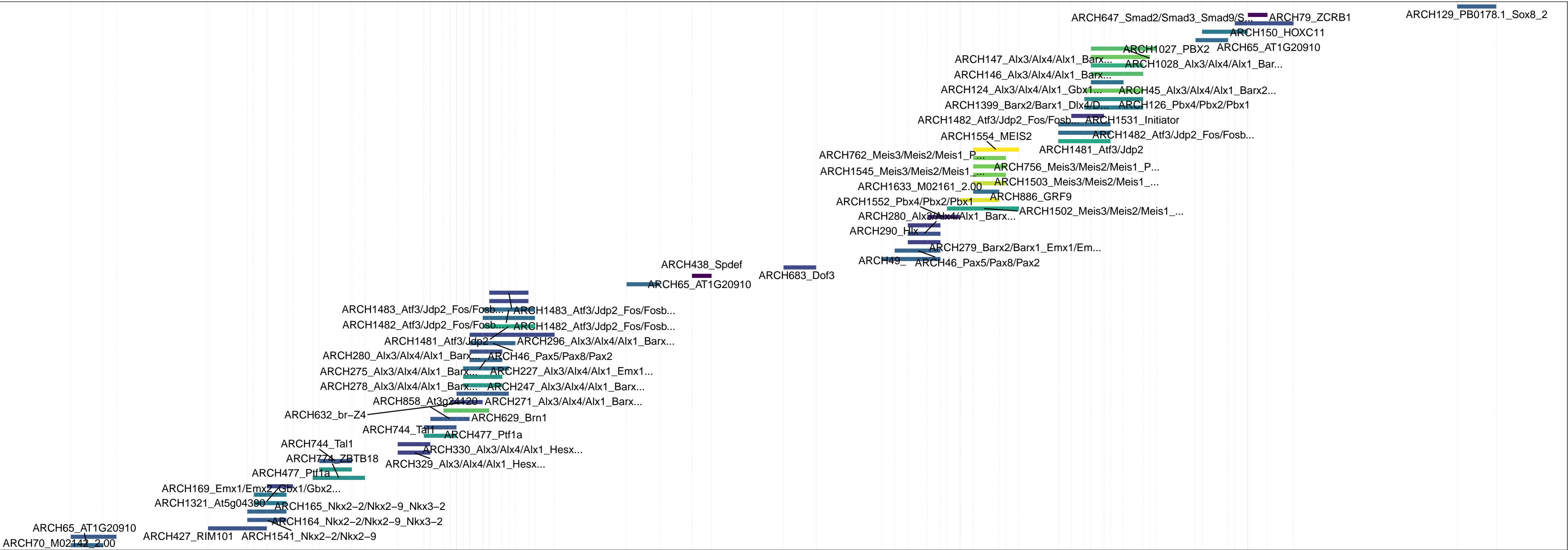


Non-overlapping motif hits

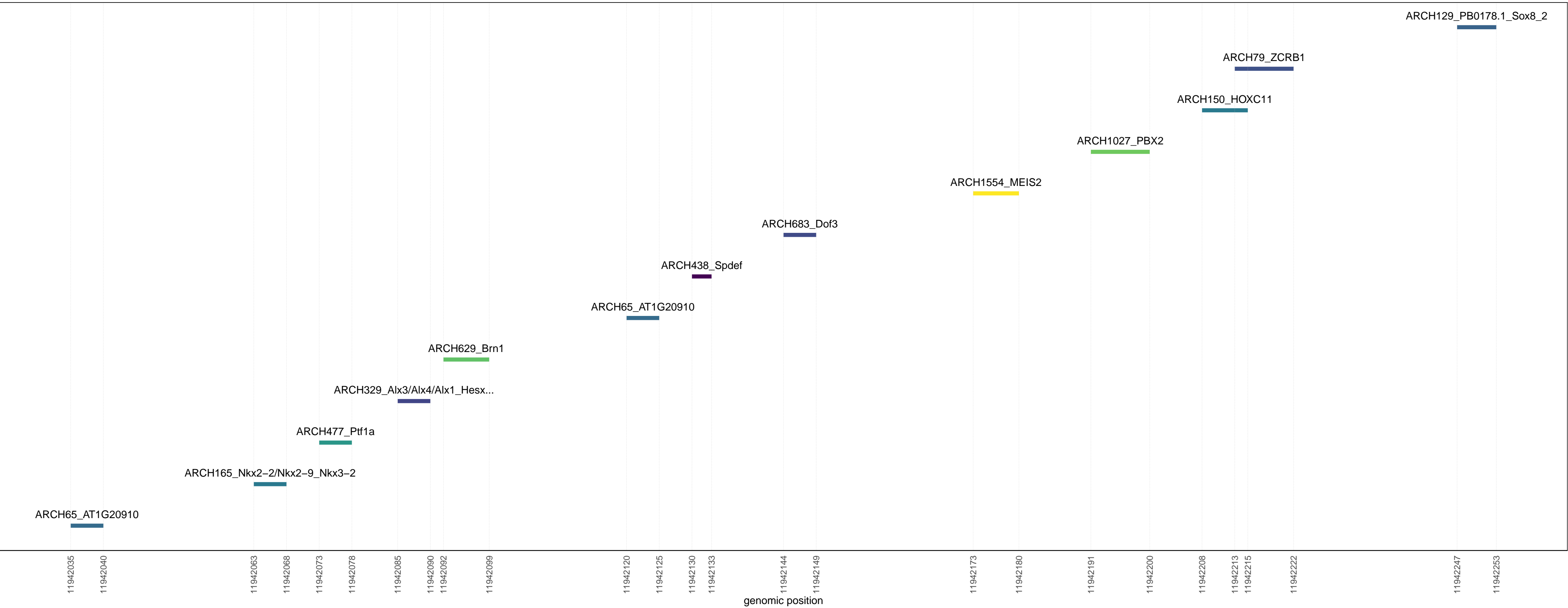


neuron_GATA_Islet_2 peak50981

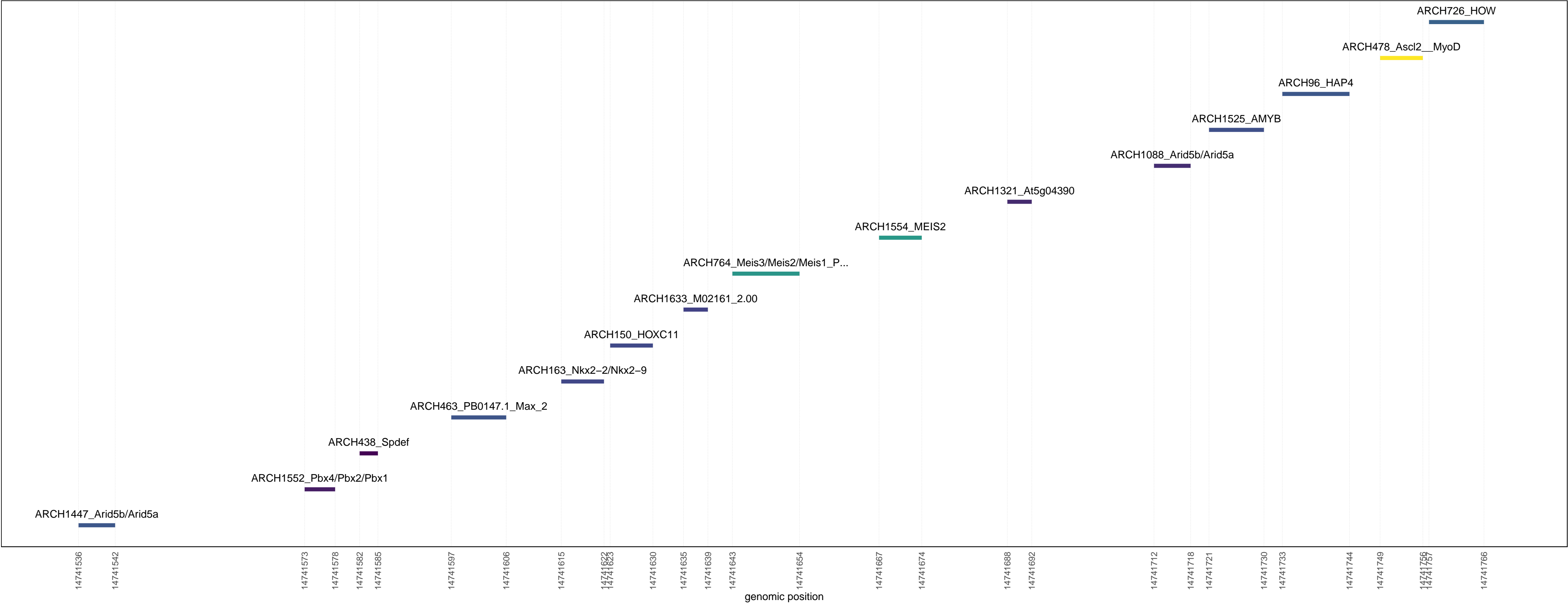
Input motif hits



Non-overlapping motif hits

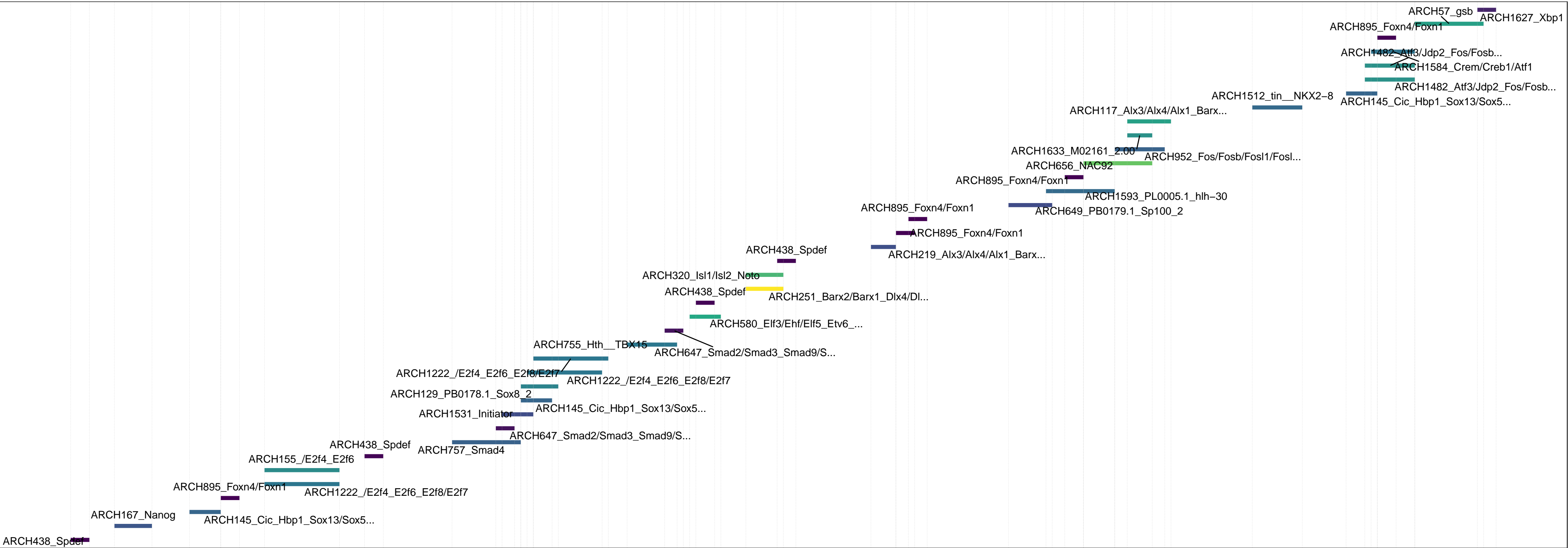


Input motif hits

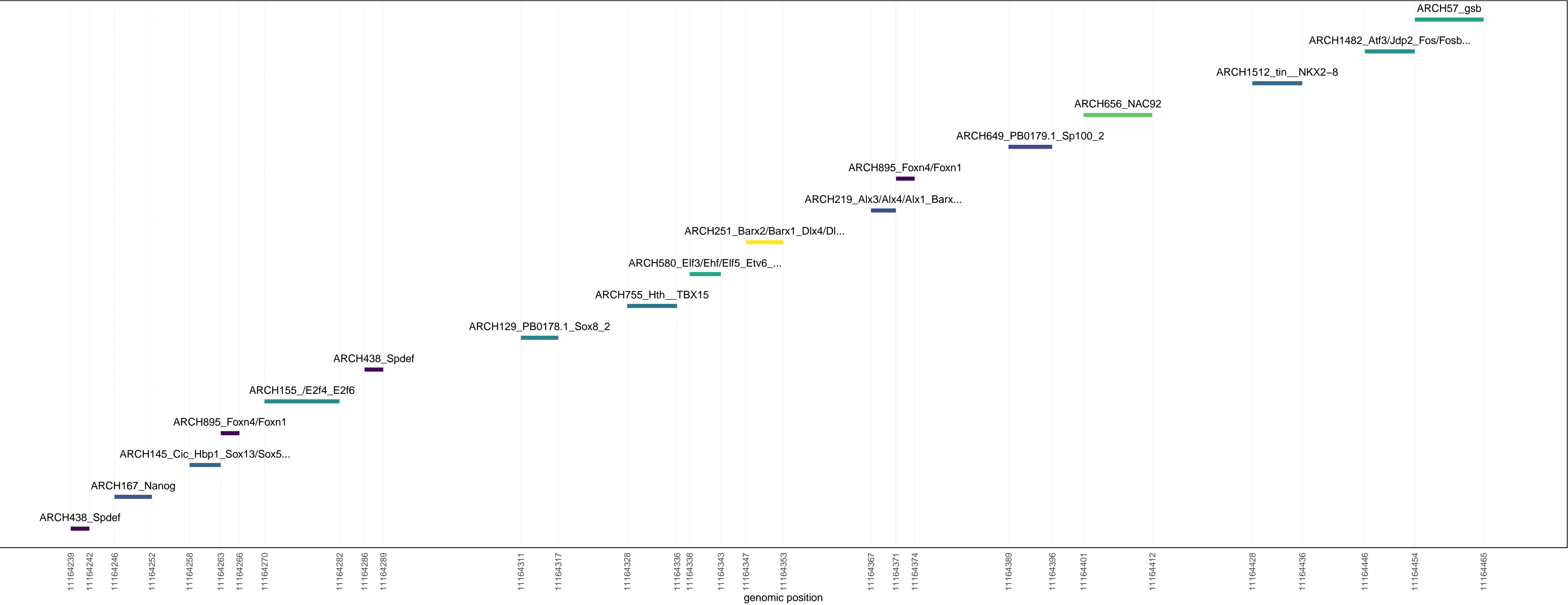


neuron_GATA_Islet_2 peak58003

Input motif hits

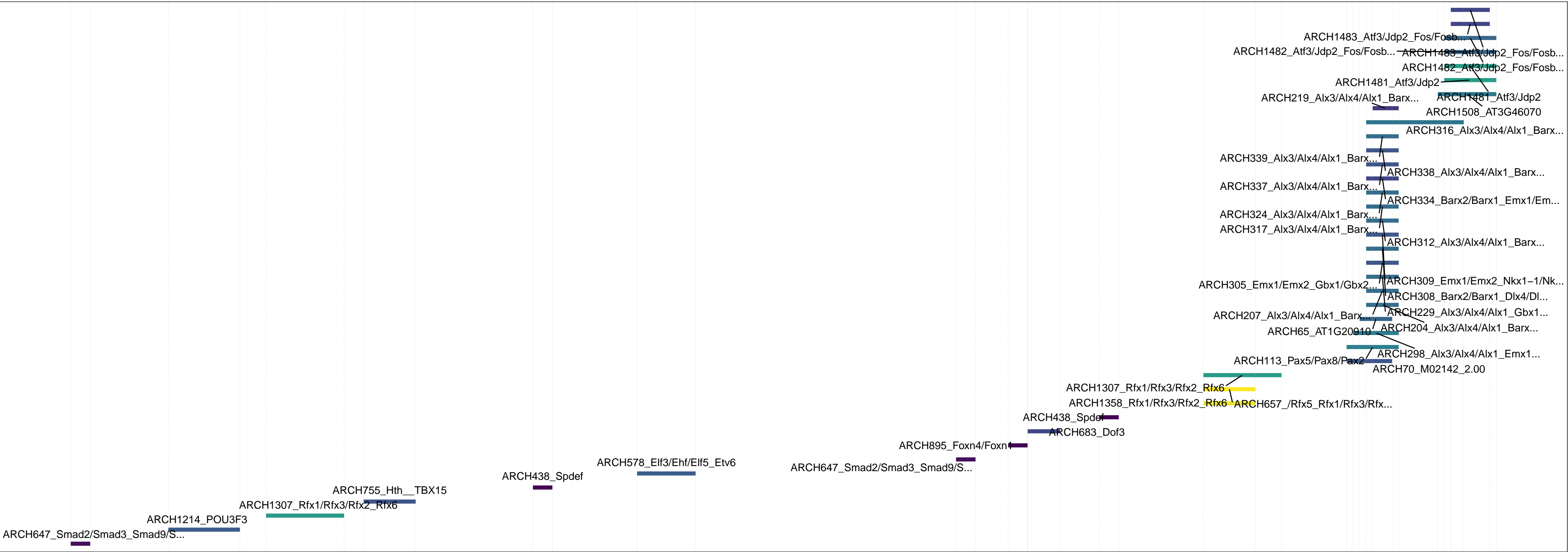


Non-overlapping motif hits

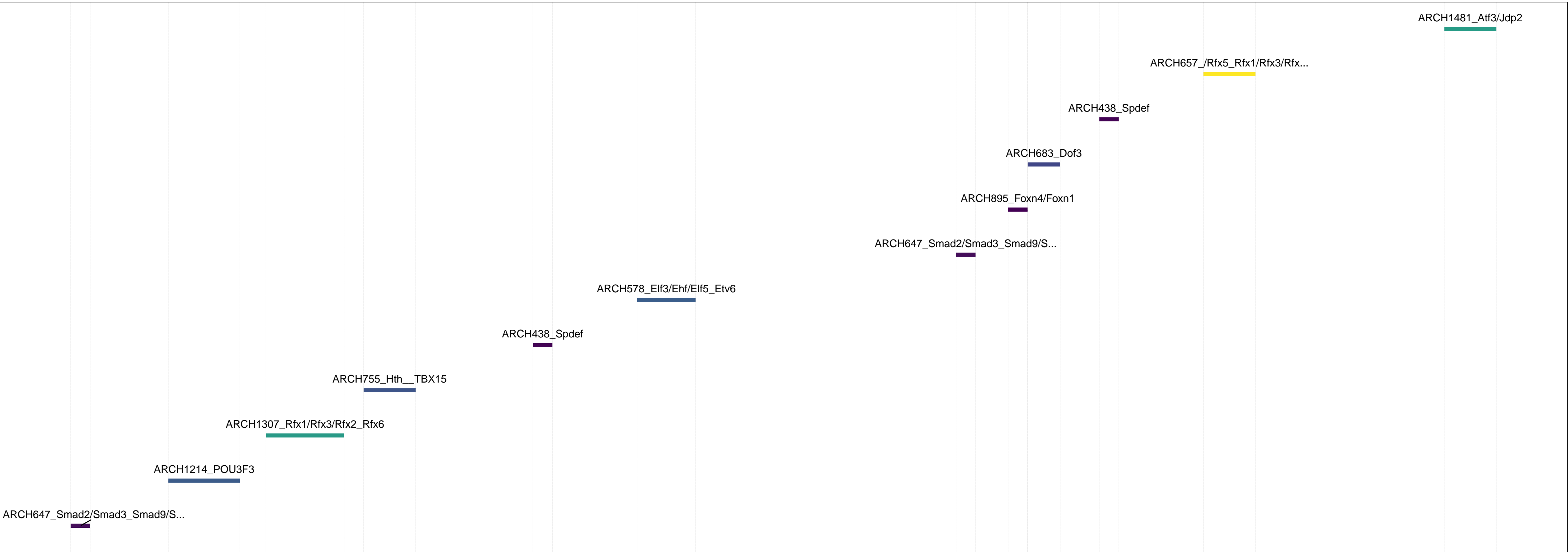


neuron_GATA_Islet_2 peak88917

Input motif hits

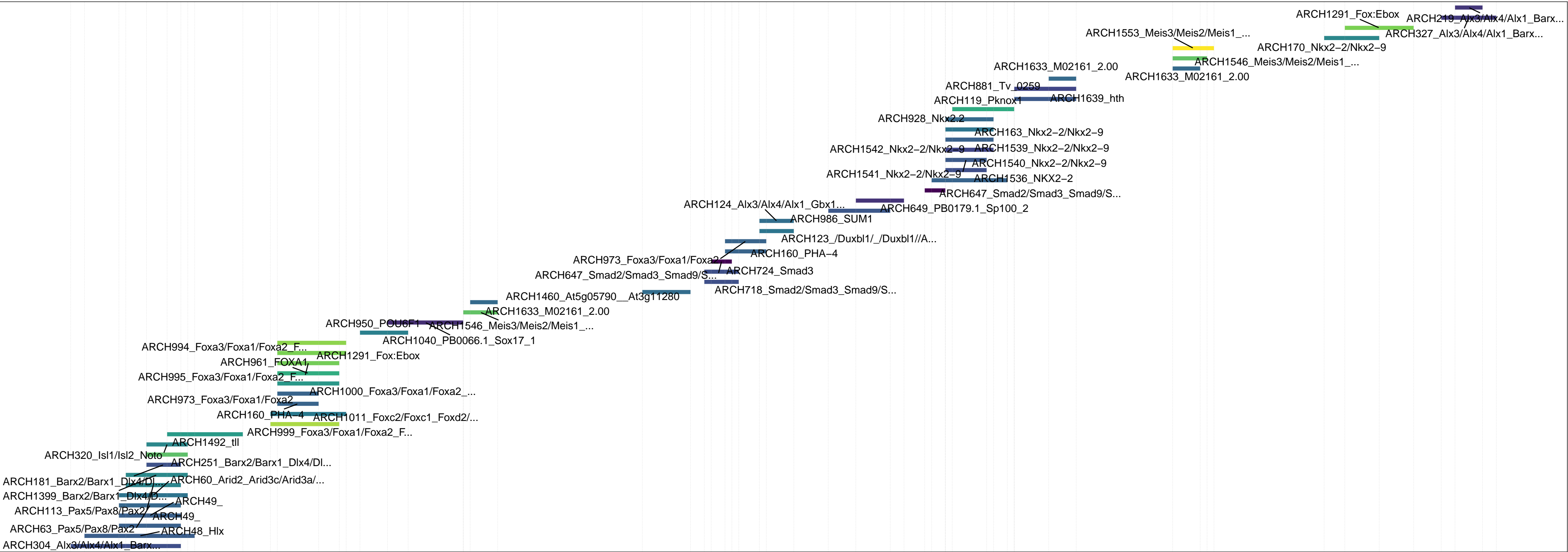


Non-overlapping motif hits

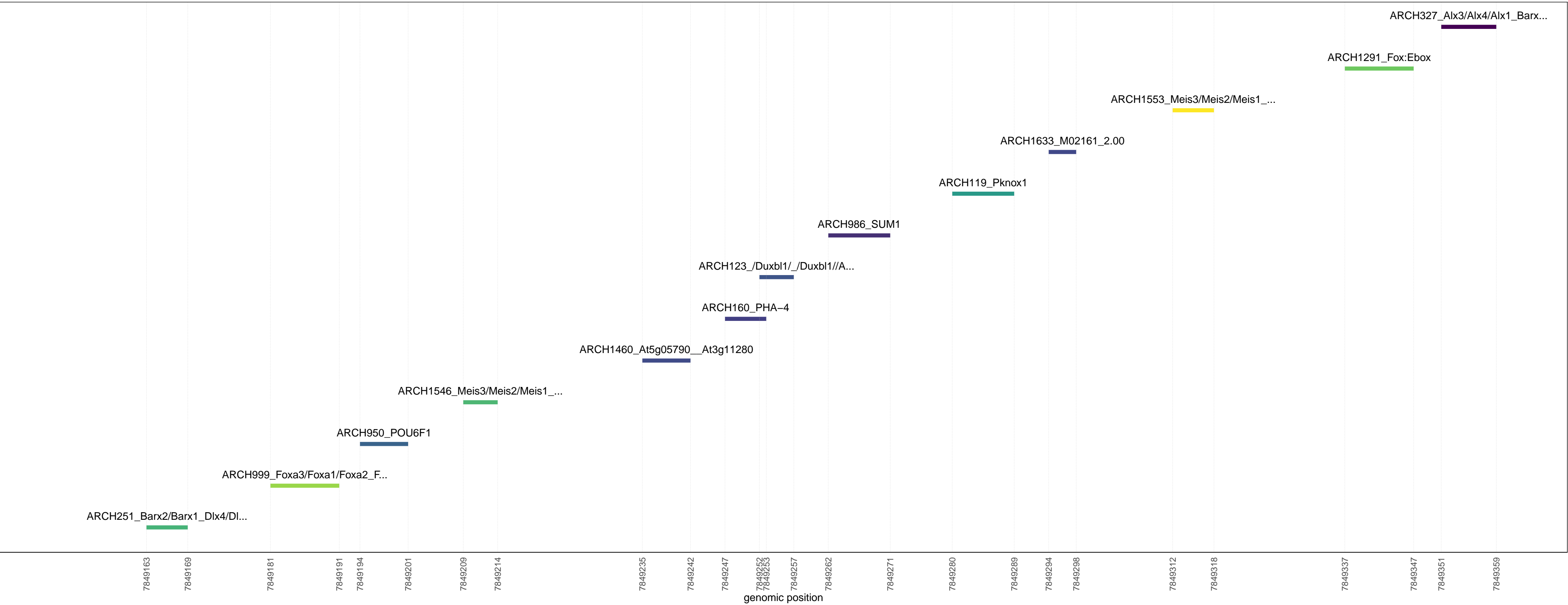


neuron_GATA_Islet_2 peak33045

Input motif hits



Non-overlapping motif hits

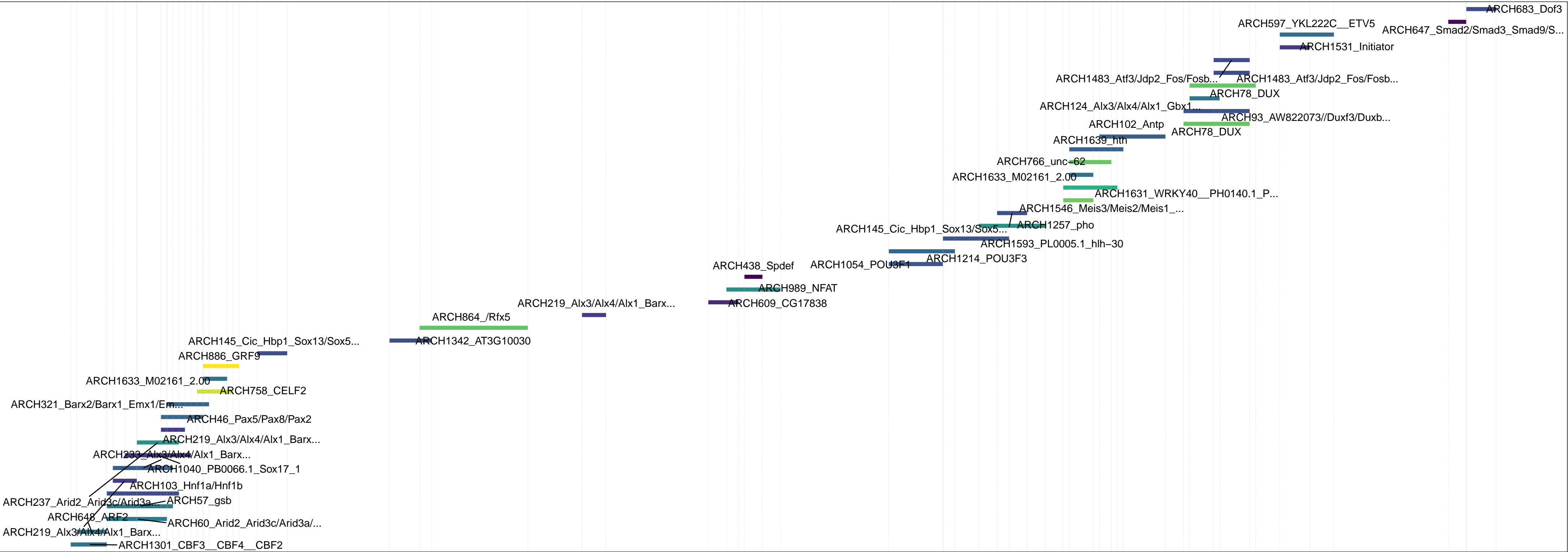


Input motif hits

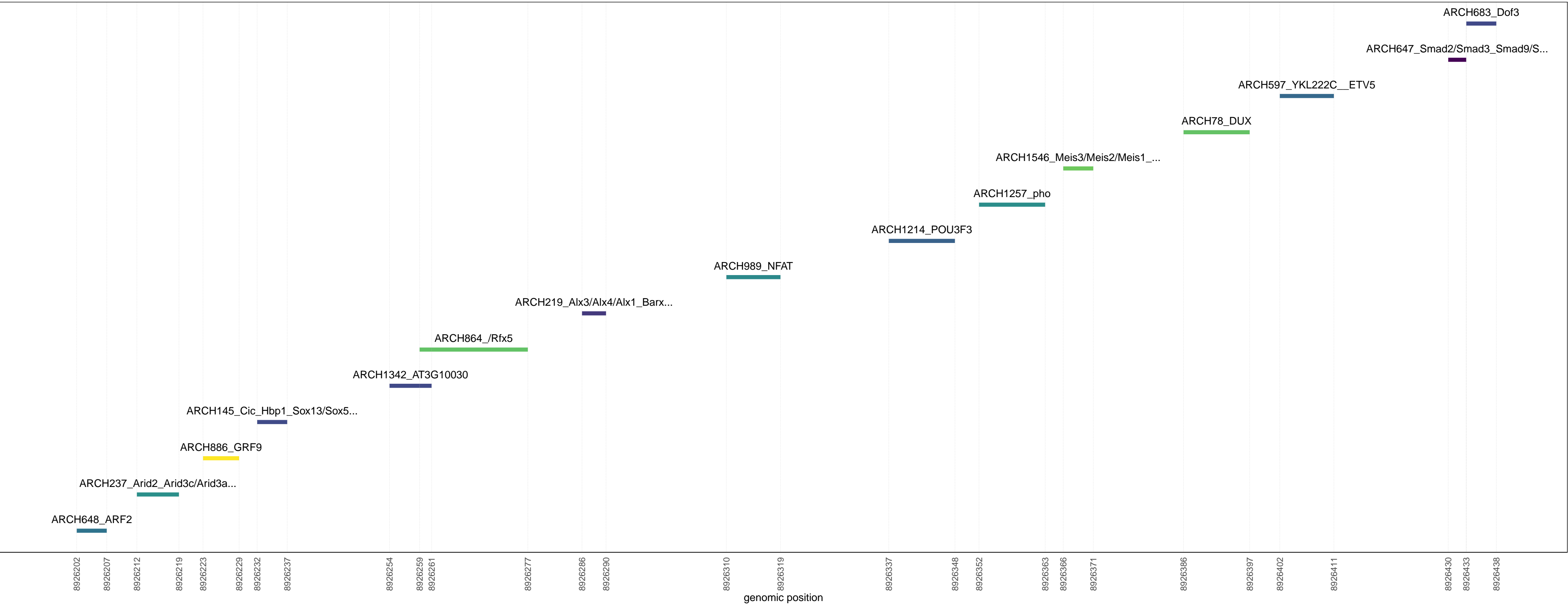


neuron_GATA_Islet_2 peak49277

Input motif hits

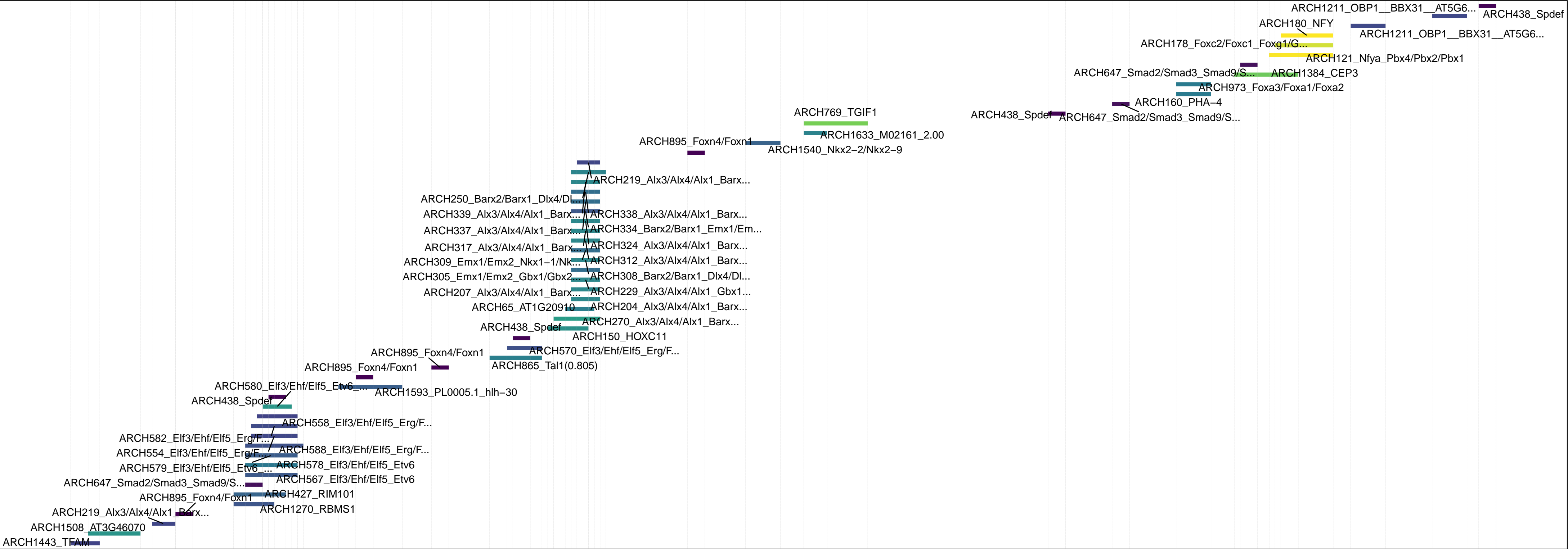


Non-overlapping motif hits

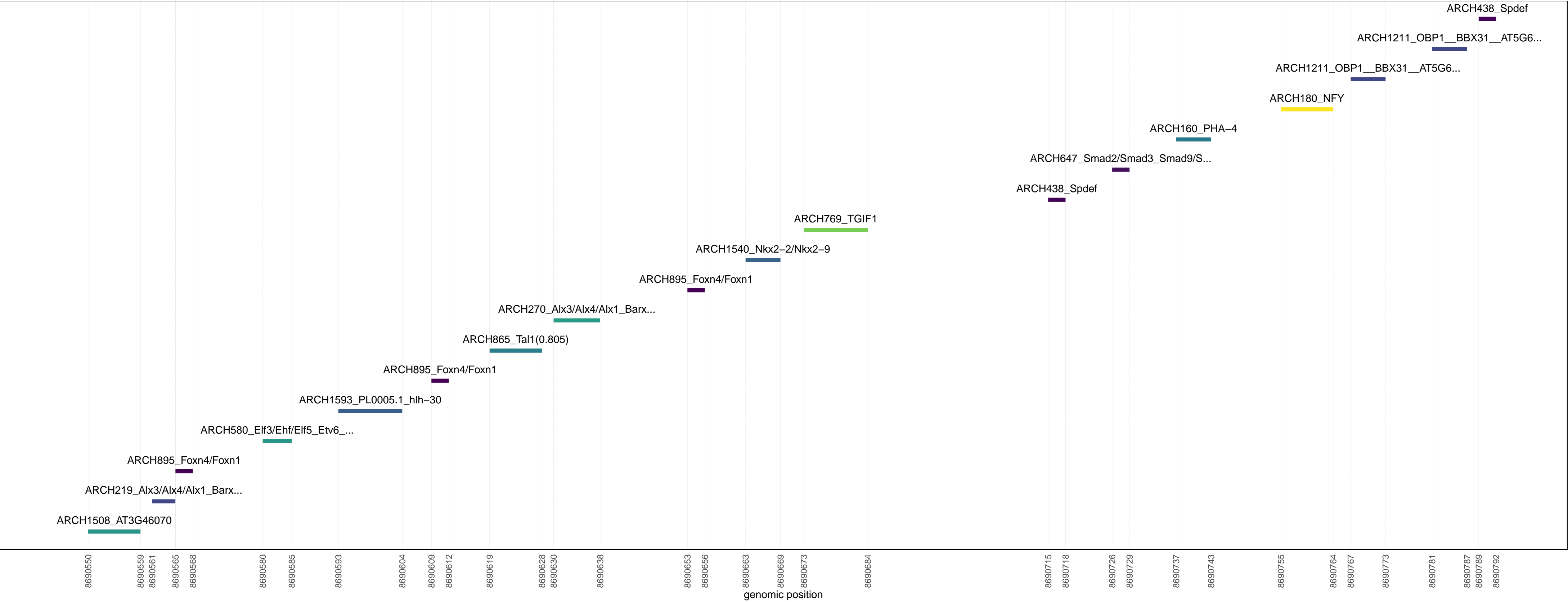


neuron_GATA_Islet_2 peak40916

Input motif hits

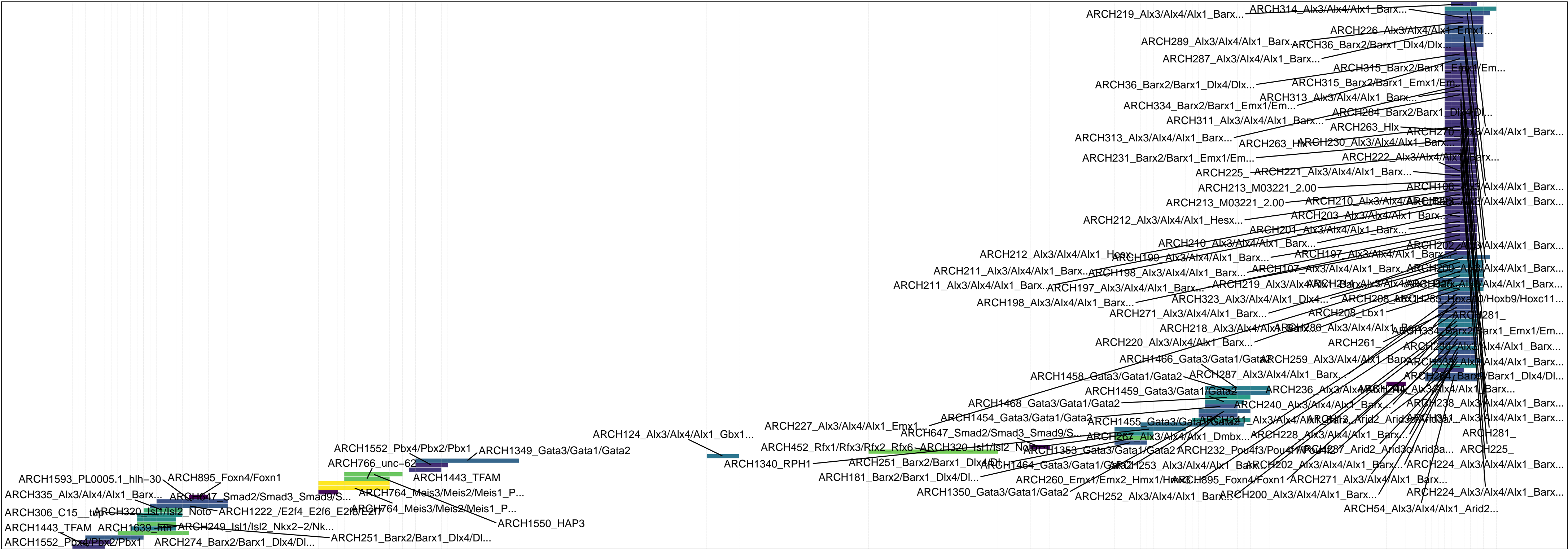


Non-overlapping motif hits

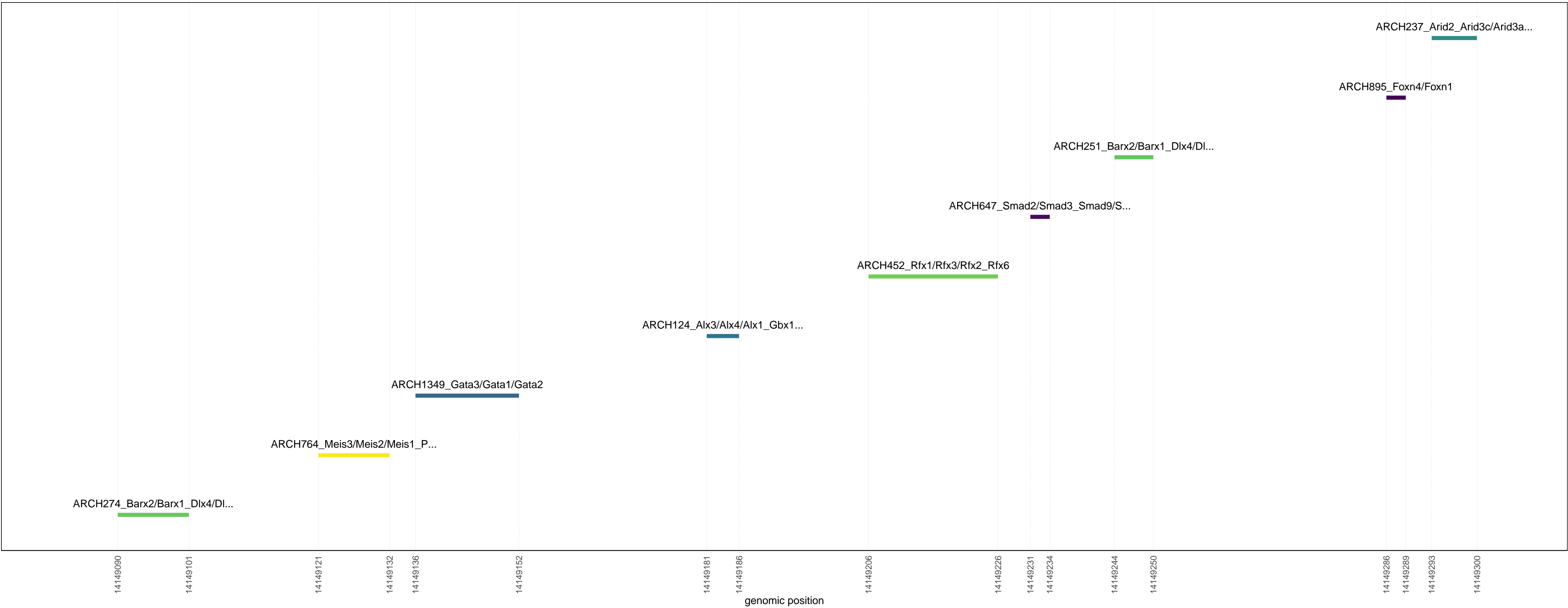


neuron_GATA_Islet_2 peak59444

Input motif hits

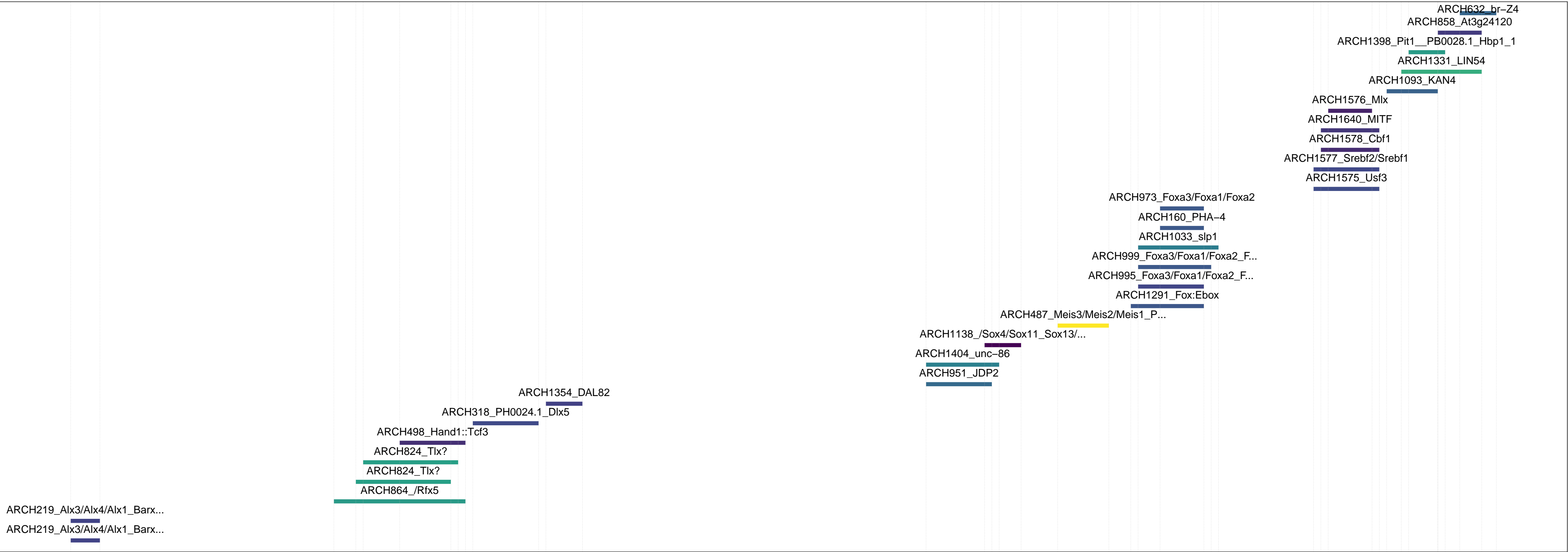


Non-overlapping motif hits

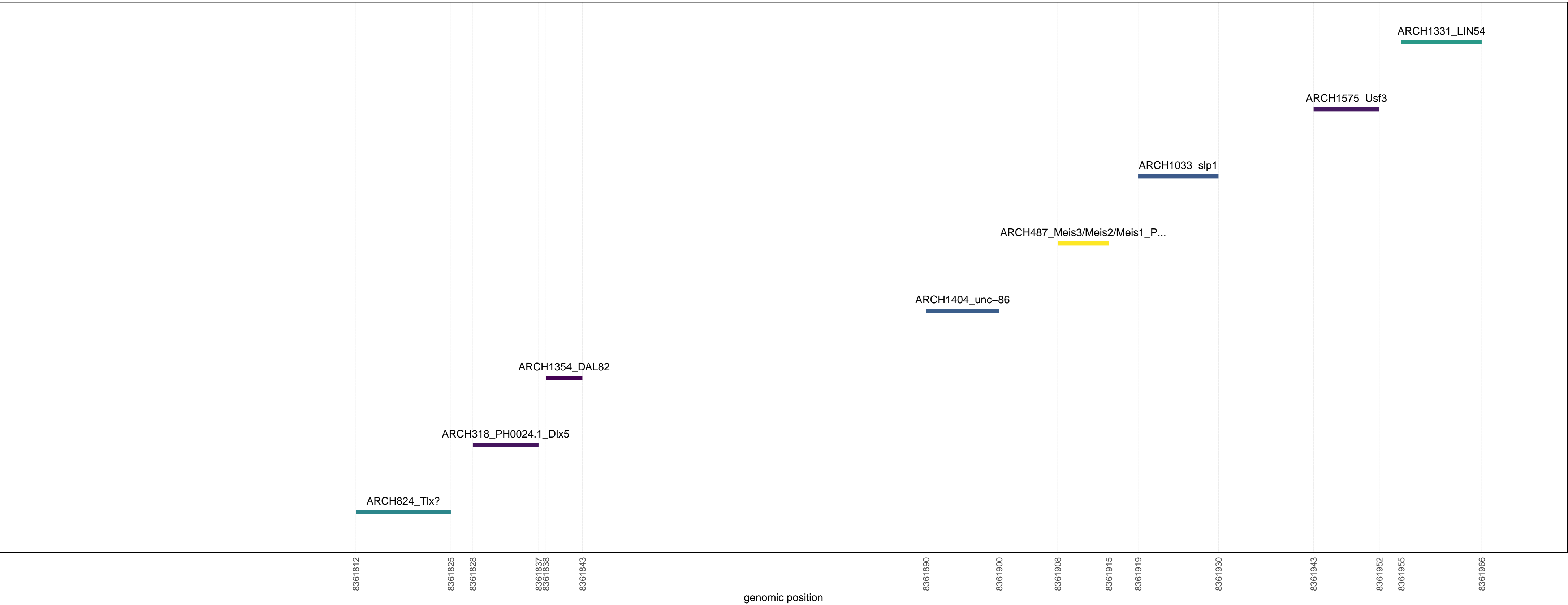


neuron_Pou4_FoxL2_1 peak49021

Input motif hits

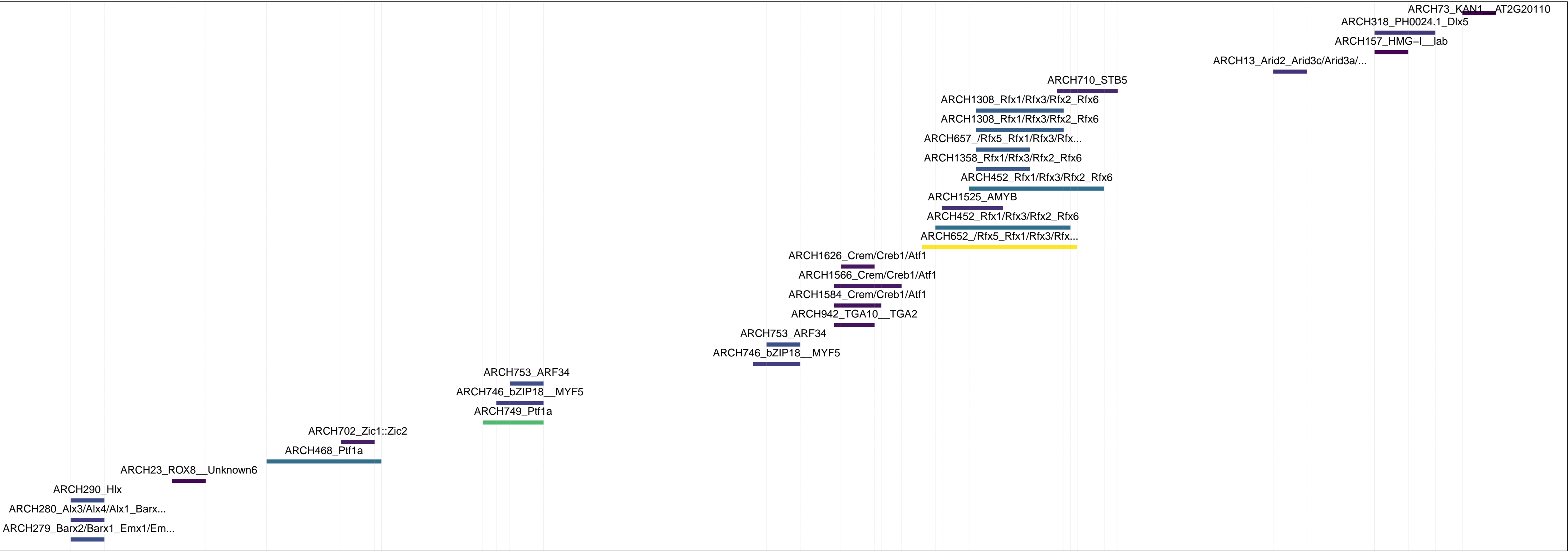


Non-overlapping motif hits

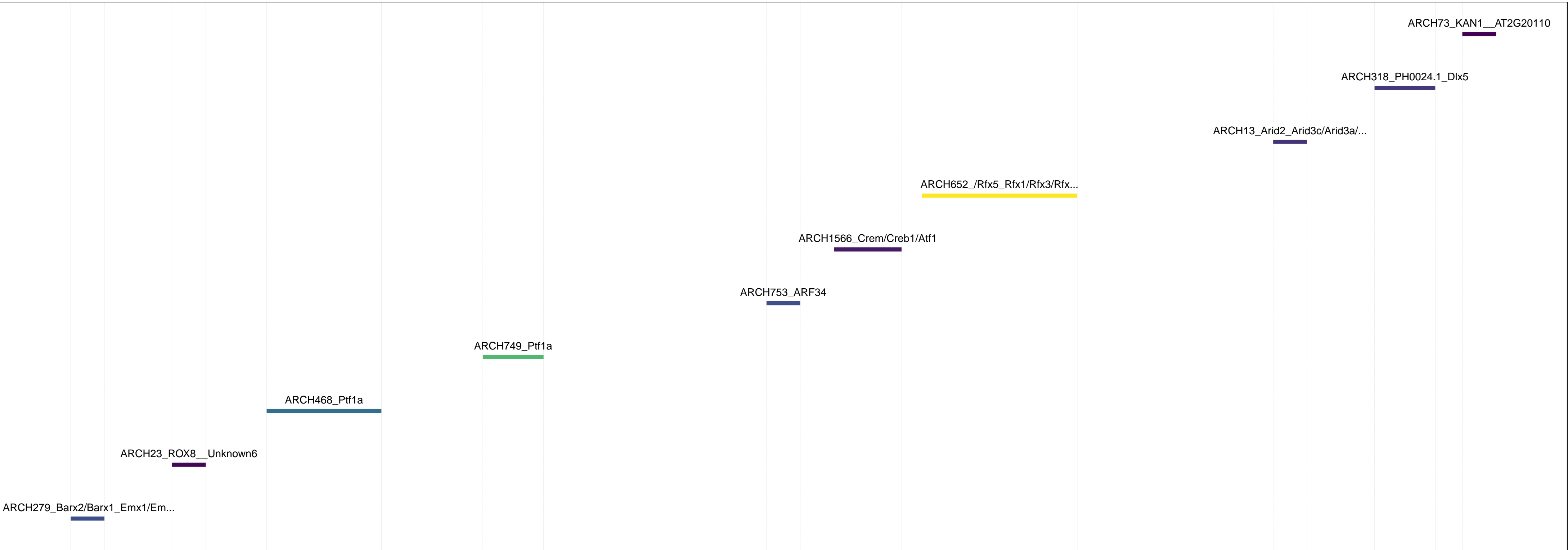


neuron_Pou4_FoxL2_1 peak32115

Input motif hits



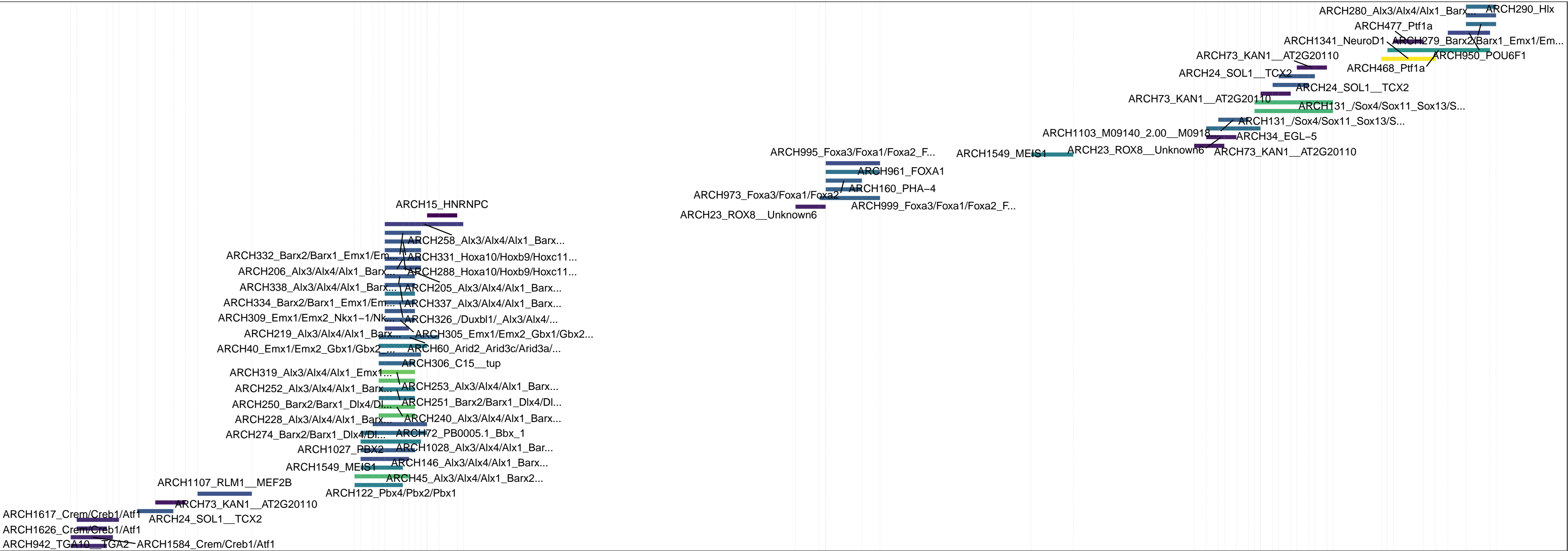
Non-overlapping motif hits



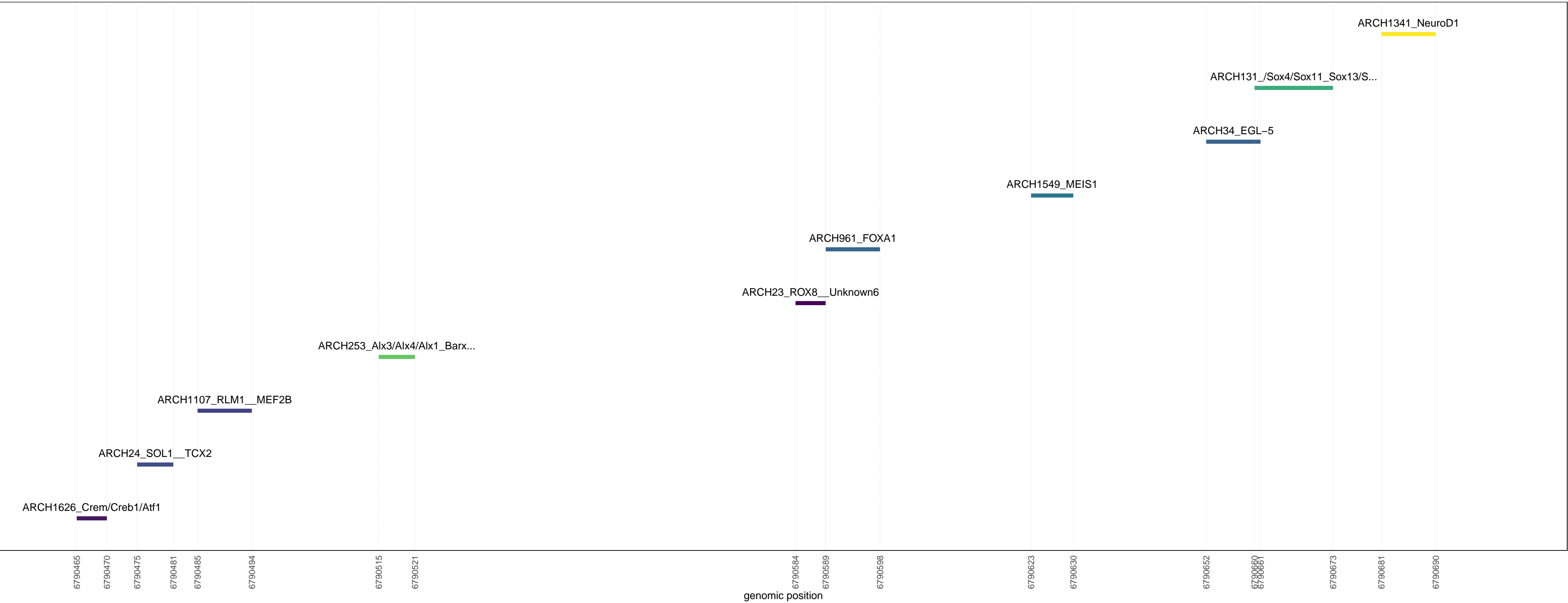
genomic position

neuron_Pou4_FoxL2_1 peak84757

Input motif hits

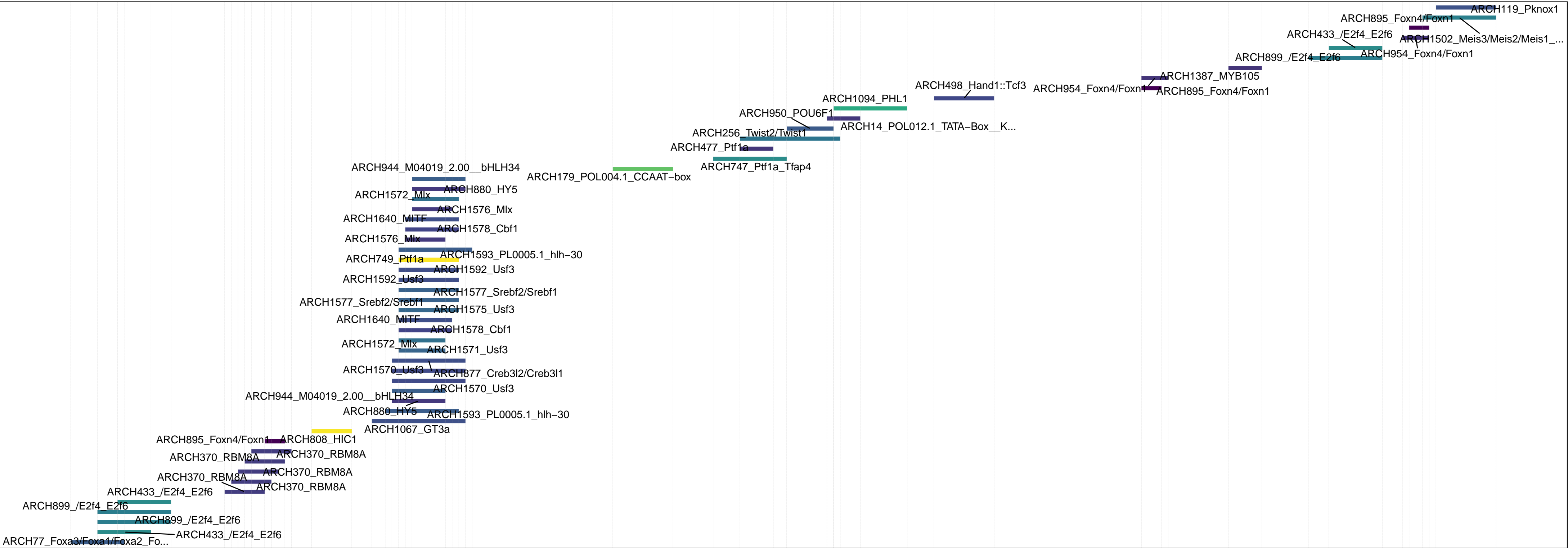


Non-overlapping motif hits

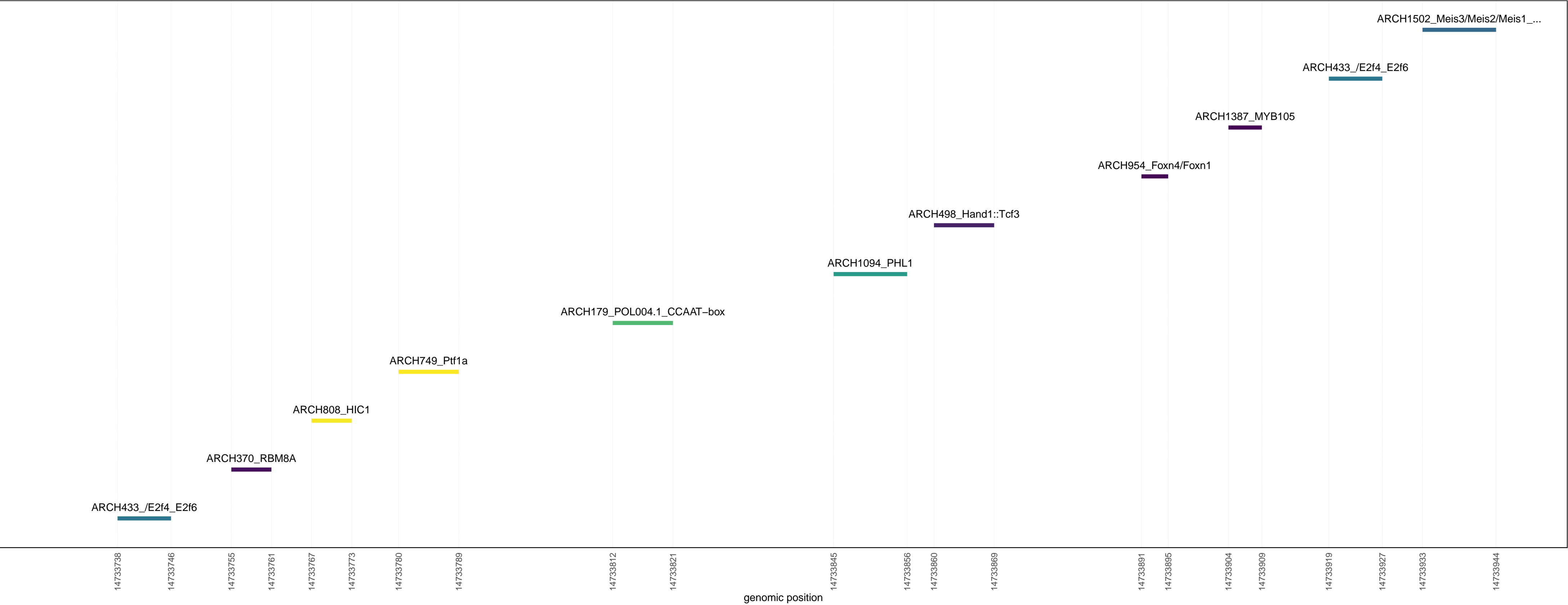


neuron_Pou4_FoxL2_1 peak59687

Input motif hits

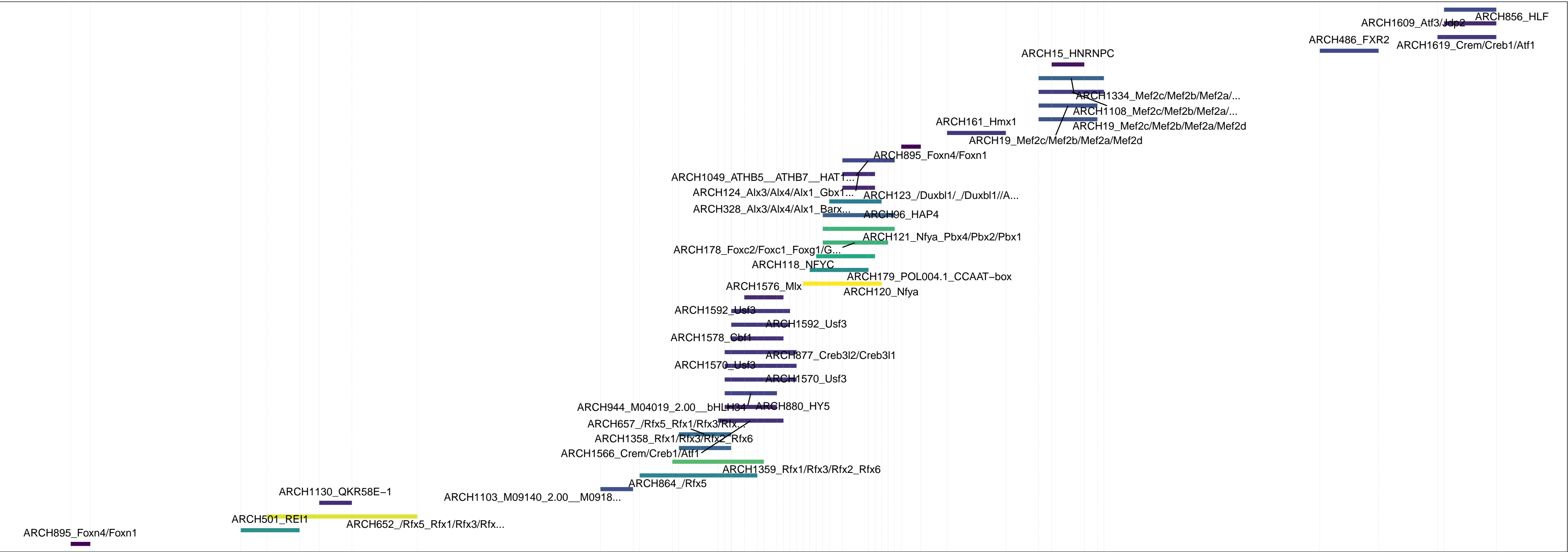


Non-overlapping motif hits

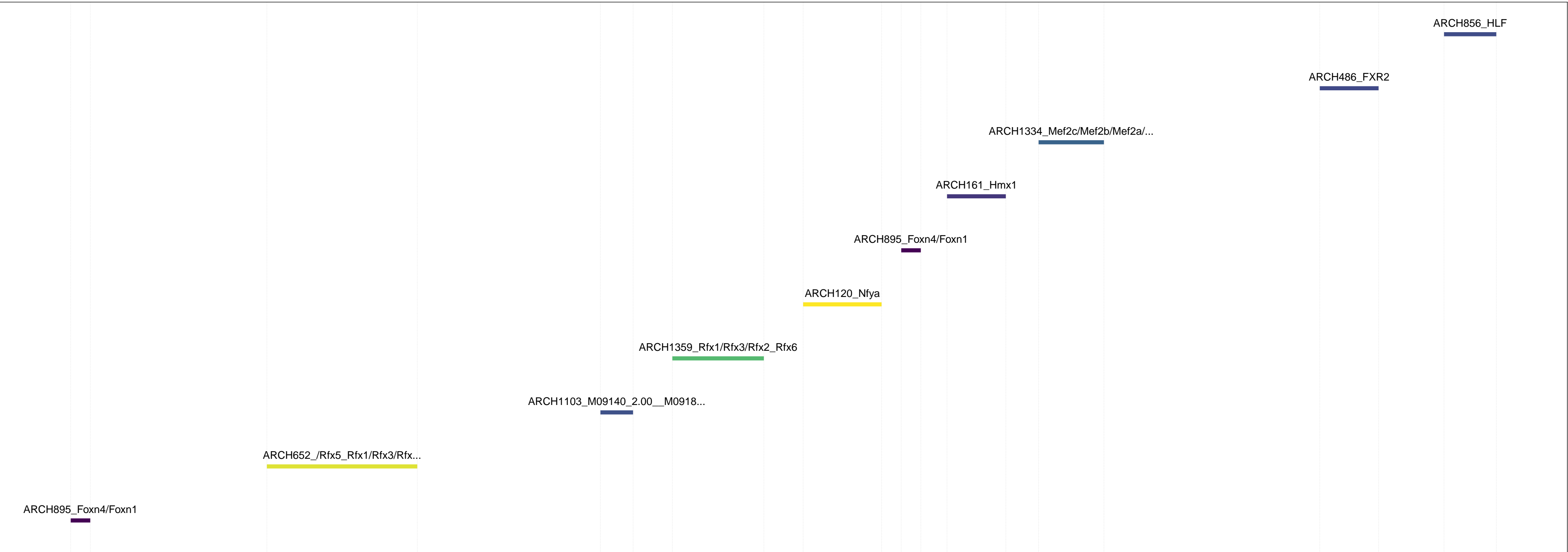


neuron_Pou4_FoxL2_1 peak21514

Input motif hits

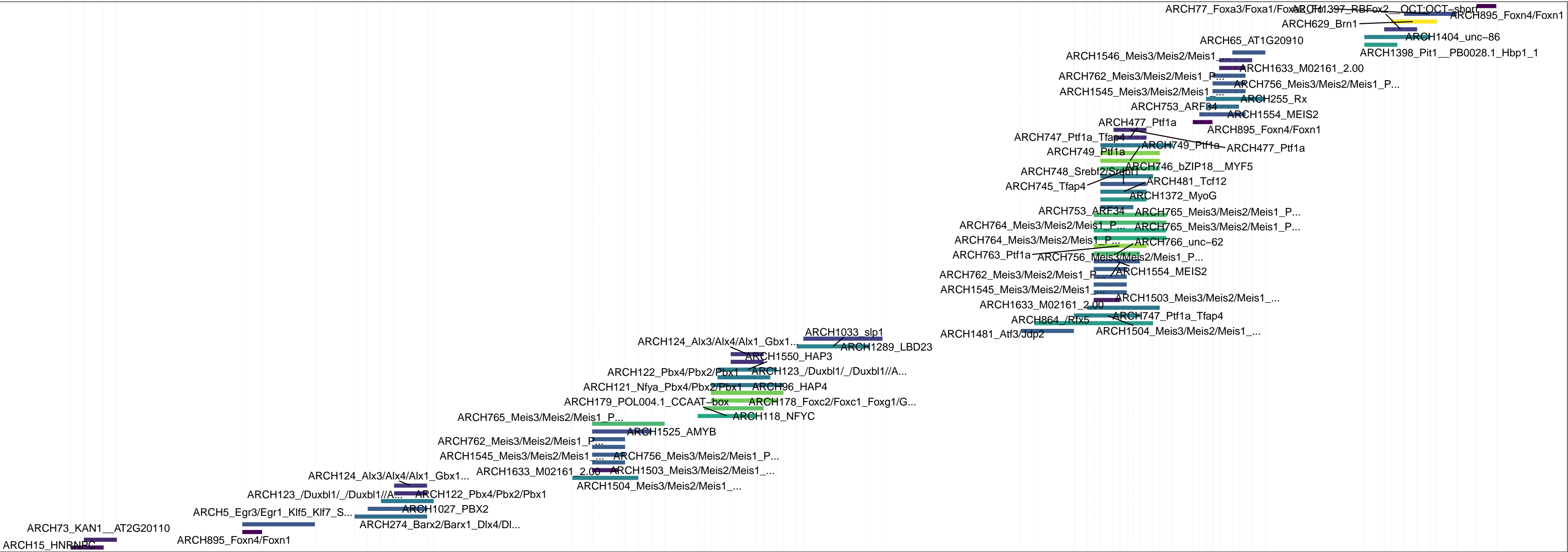


Non-overlapping motif hits

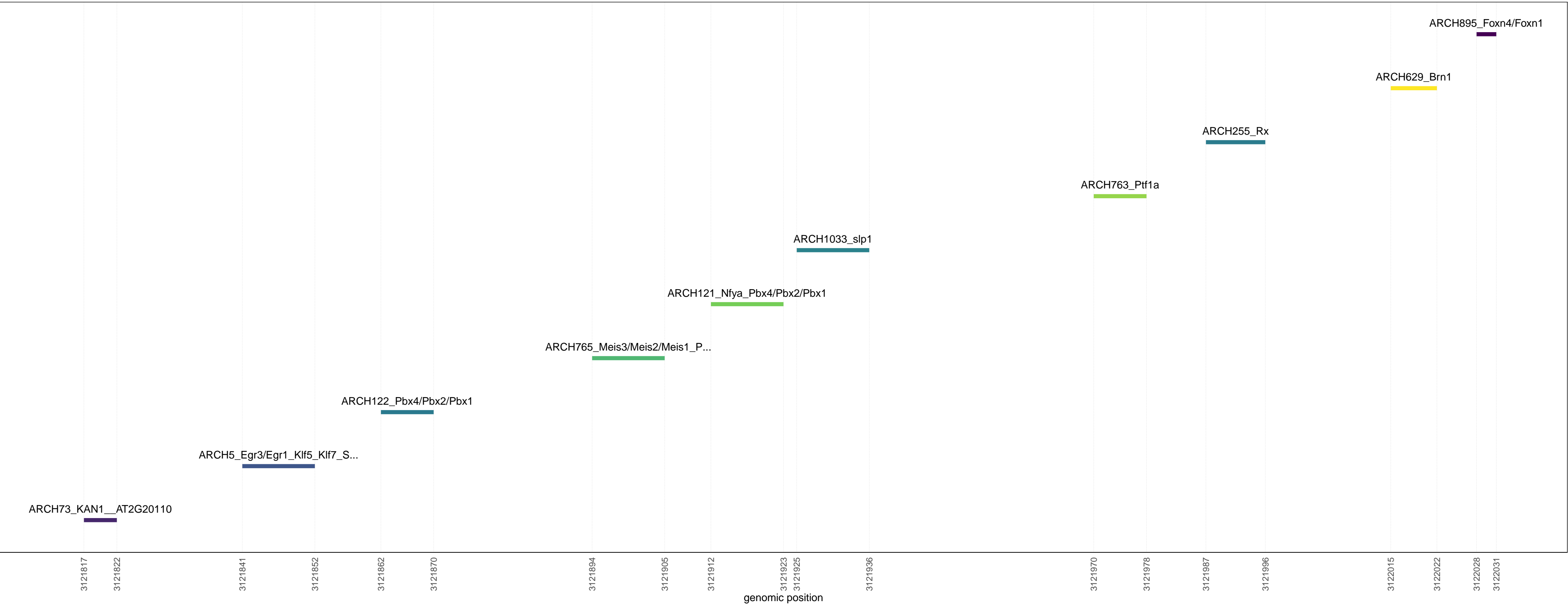


neuron_Pou4_FoxL2_1 peak68877

Input motif hits

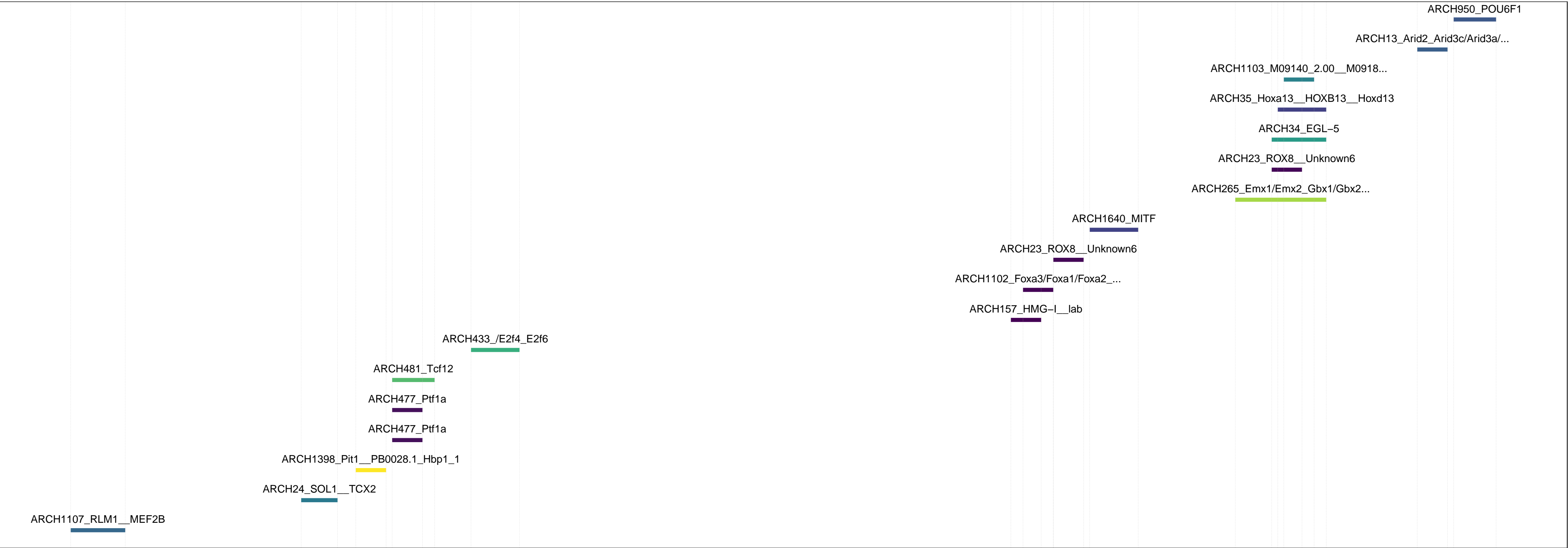


Non-overlapping motif hits

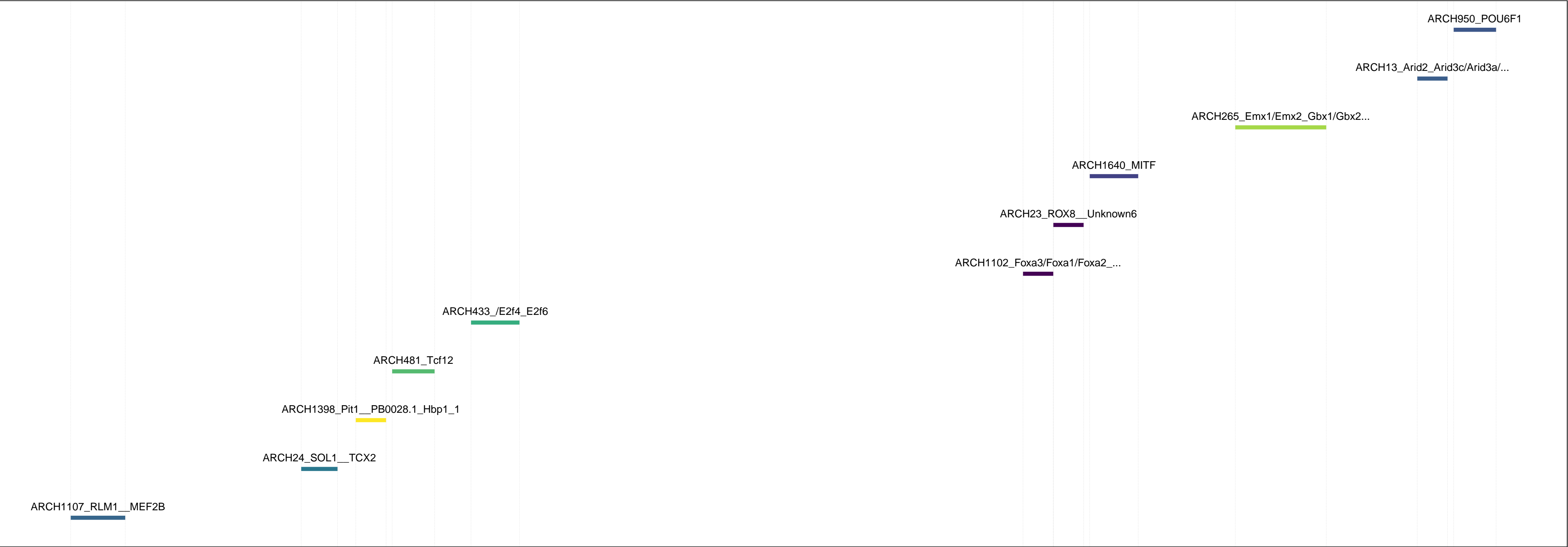


neuron_Pou4_FoxL2_1 peak88382

Input motif hits



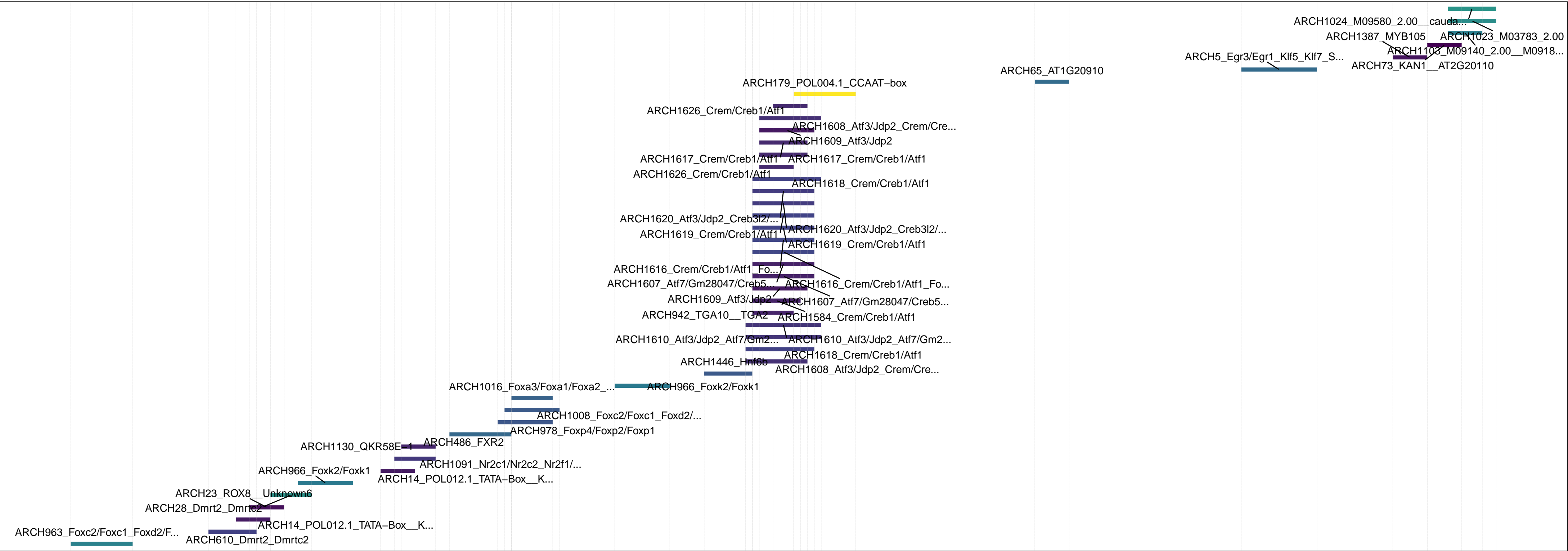
Non-overlapping motif hits



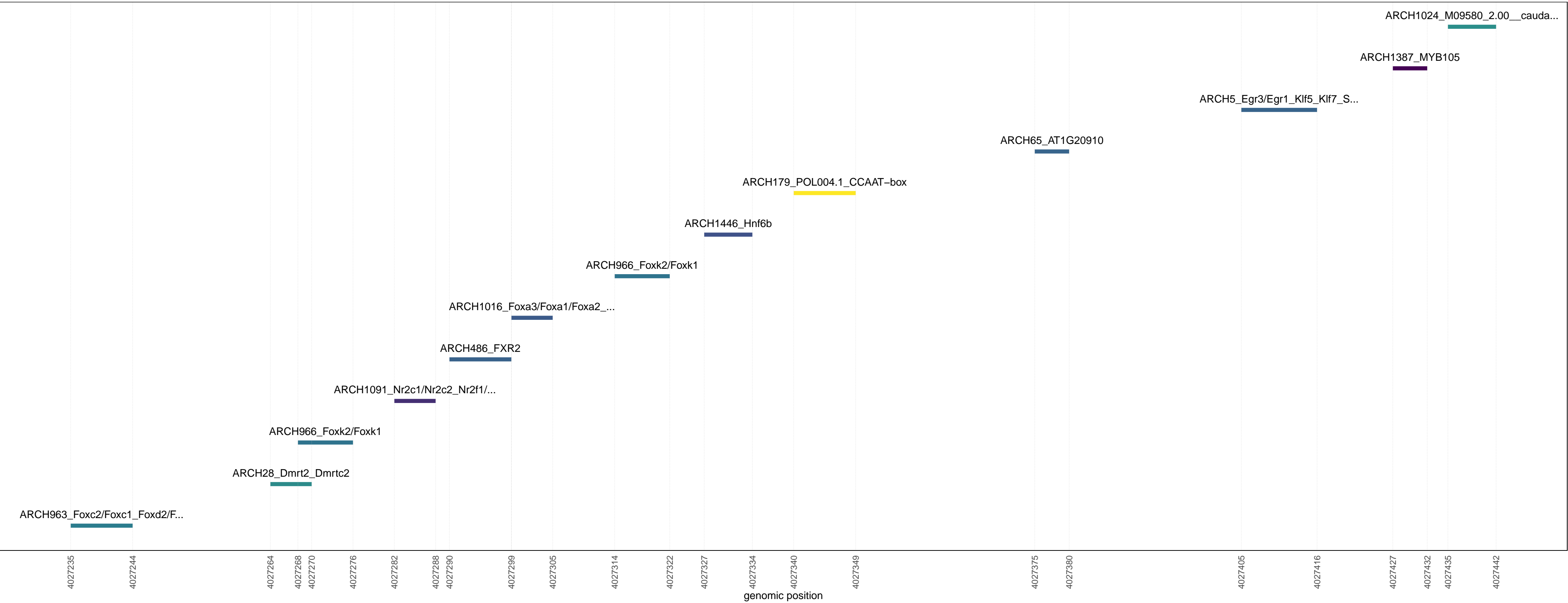
genomic position

neuron_Pou4_FoxL2_1 peak96685

Input motif hits

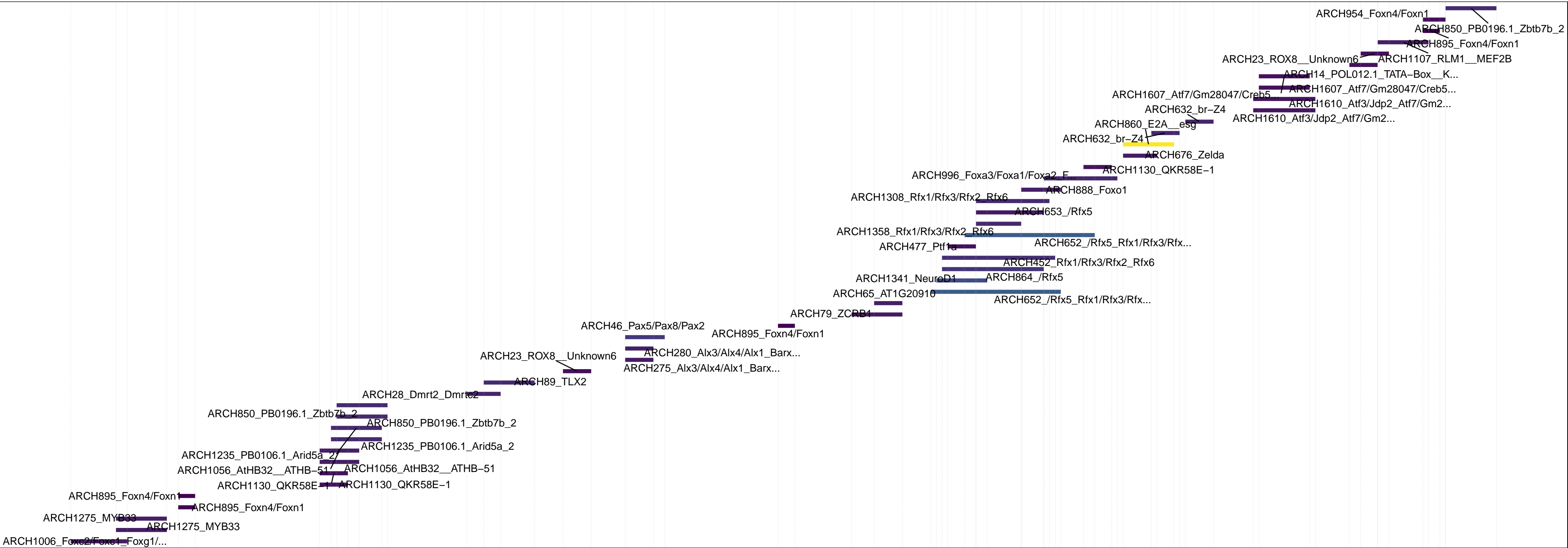


Non-overlapping motif hits

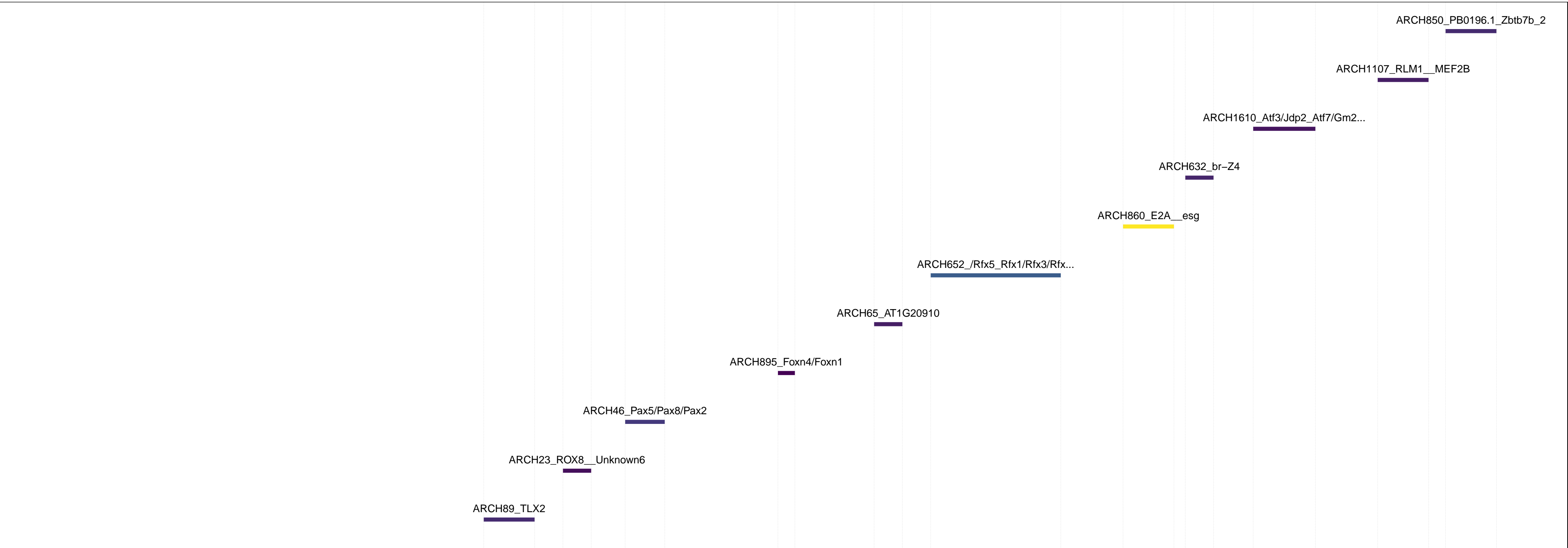


neuron_Pou4_FoxL2_1 peak30577

Input motif hits

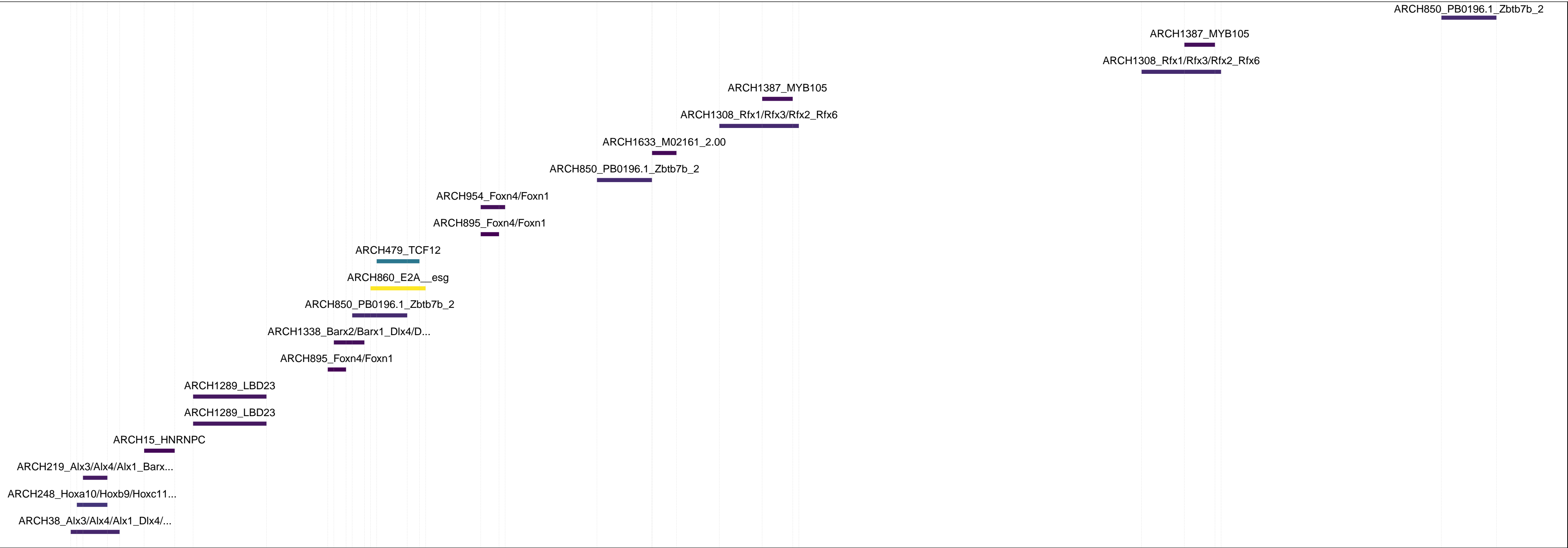


Non-overlapping motif hits

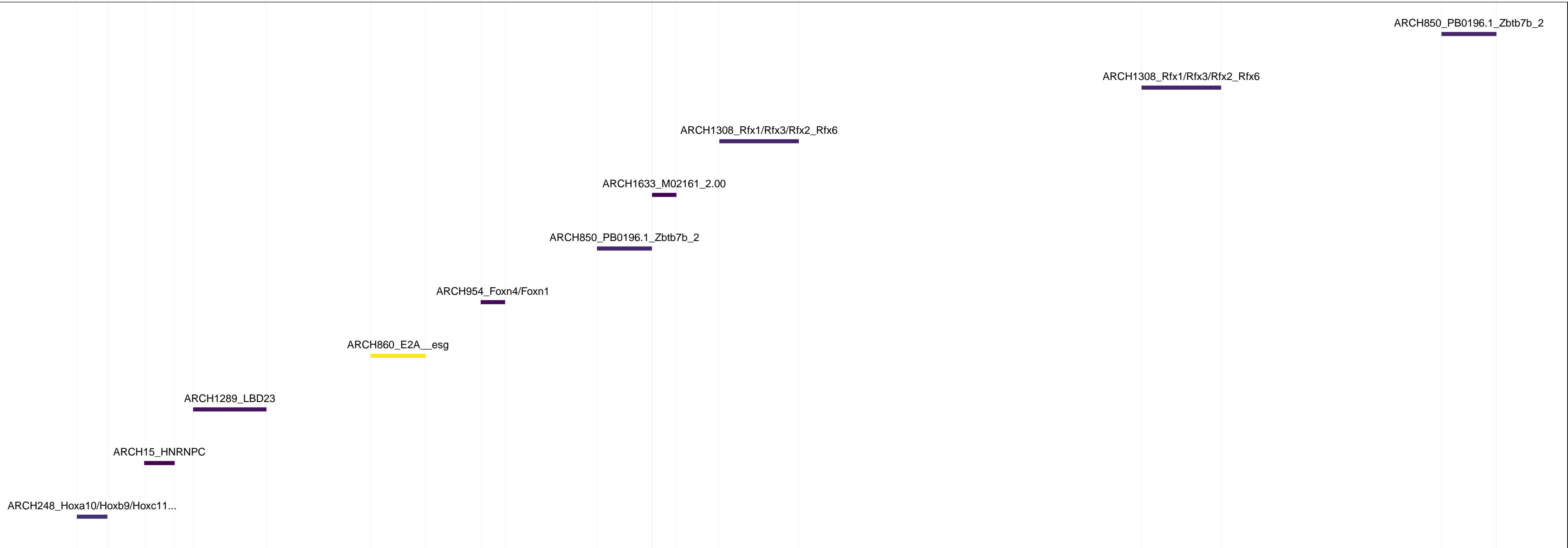


neuron_Pou4_FoxL2_1 peak68891

Input motif hits

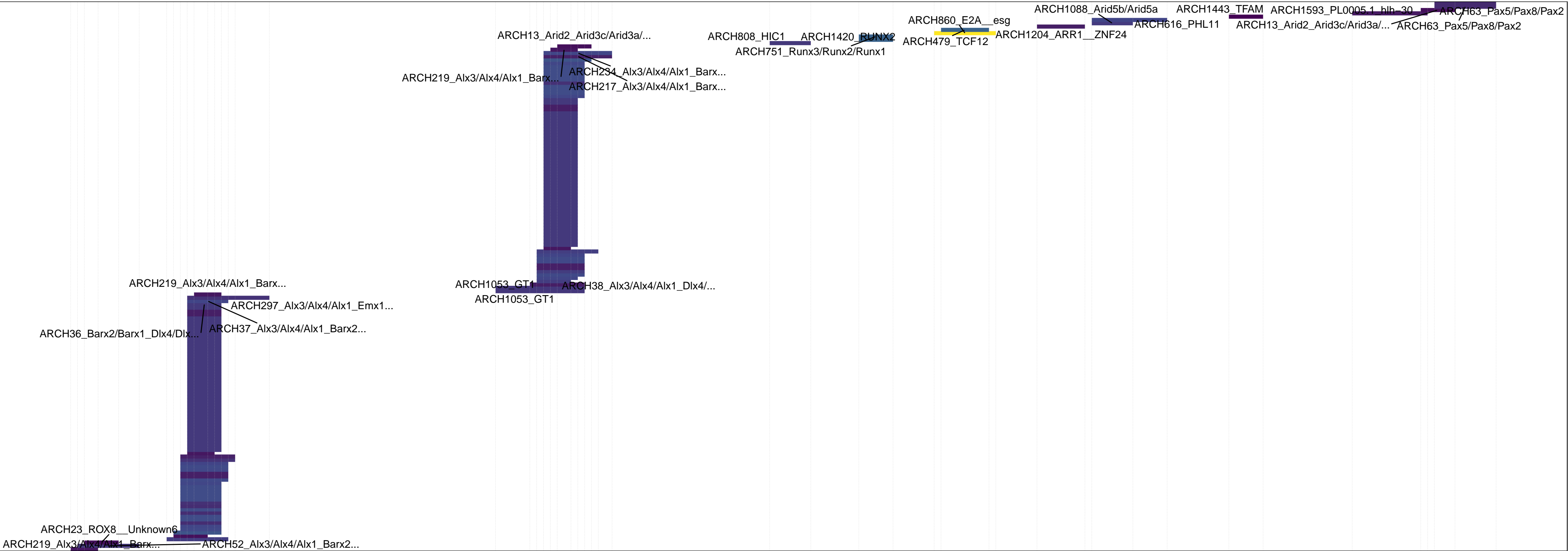


Non-overlapping motif hits

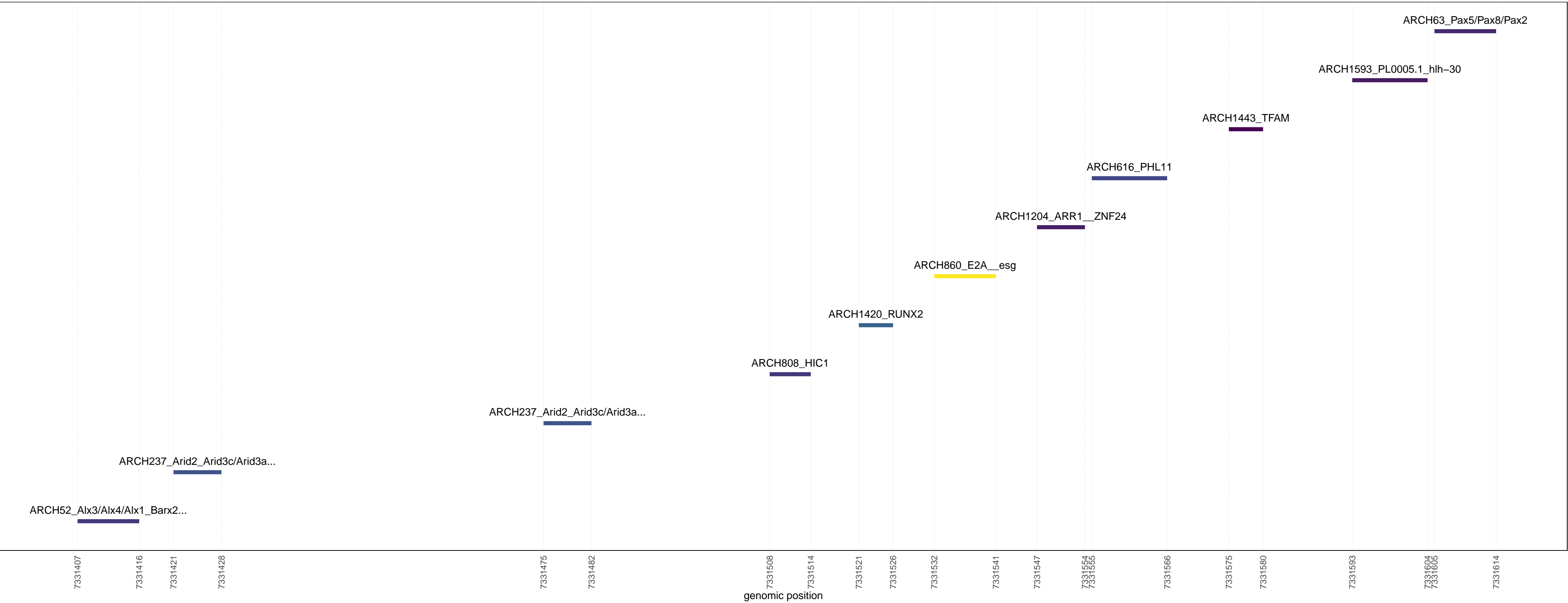


neuron_Pou4_FoxL2_2 peak48536

Input motif hits

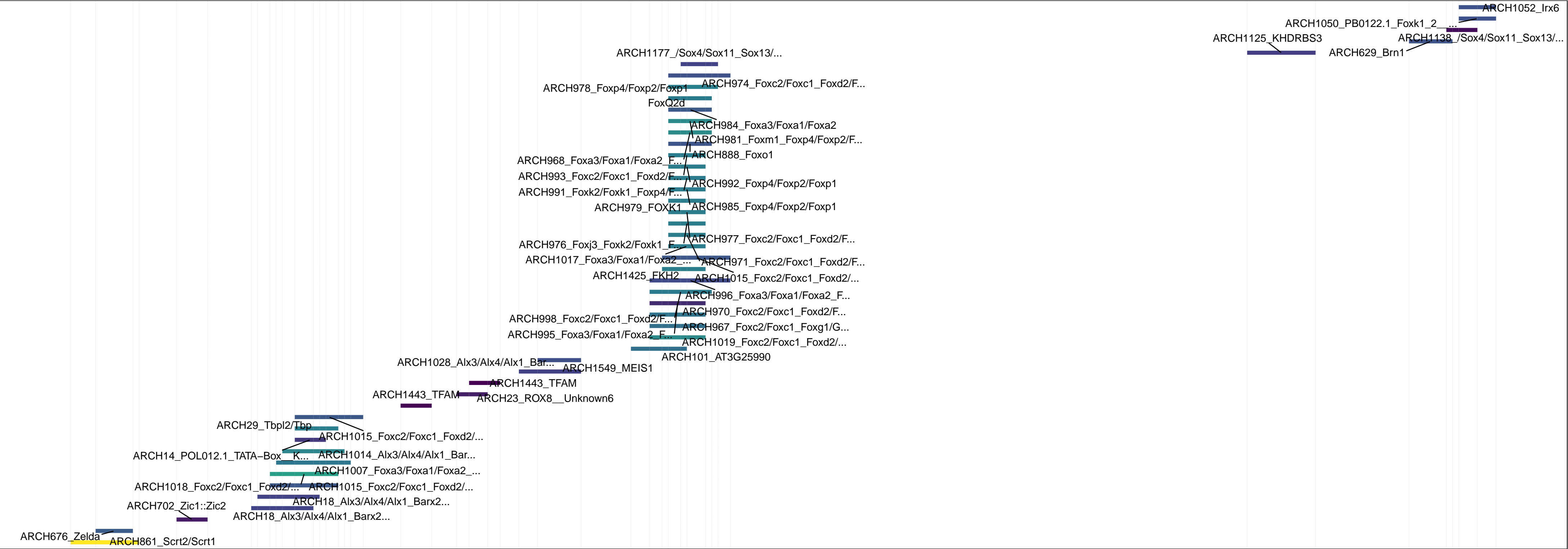


Non-overlapping motif hits

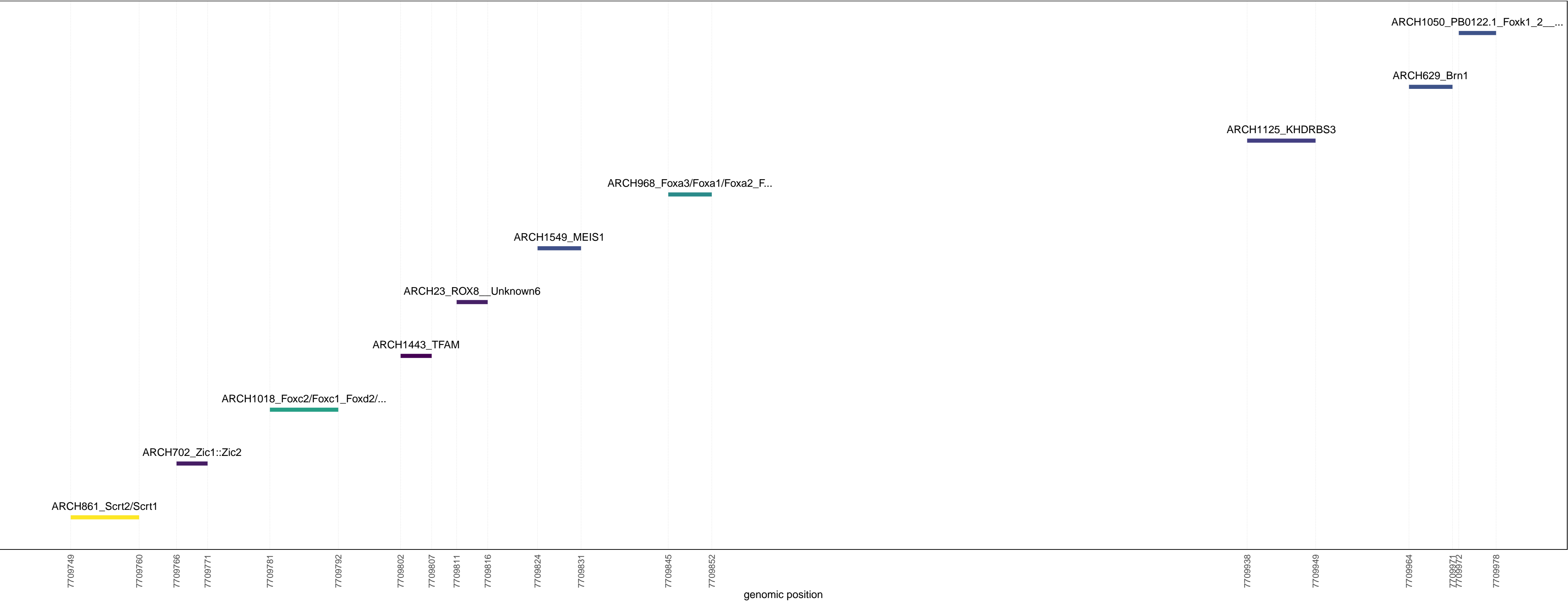


neuron_Pou4_FoxL2_2 peak78429

Input motif hits

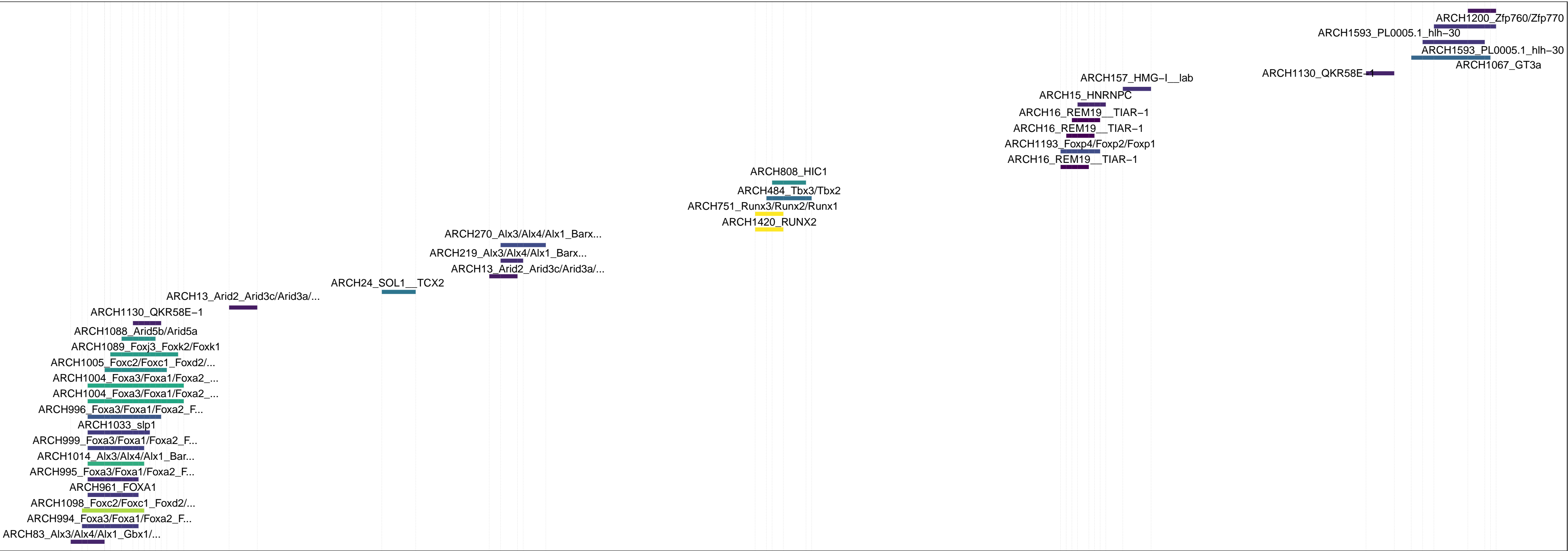


Non-overlapping motif hits

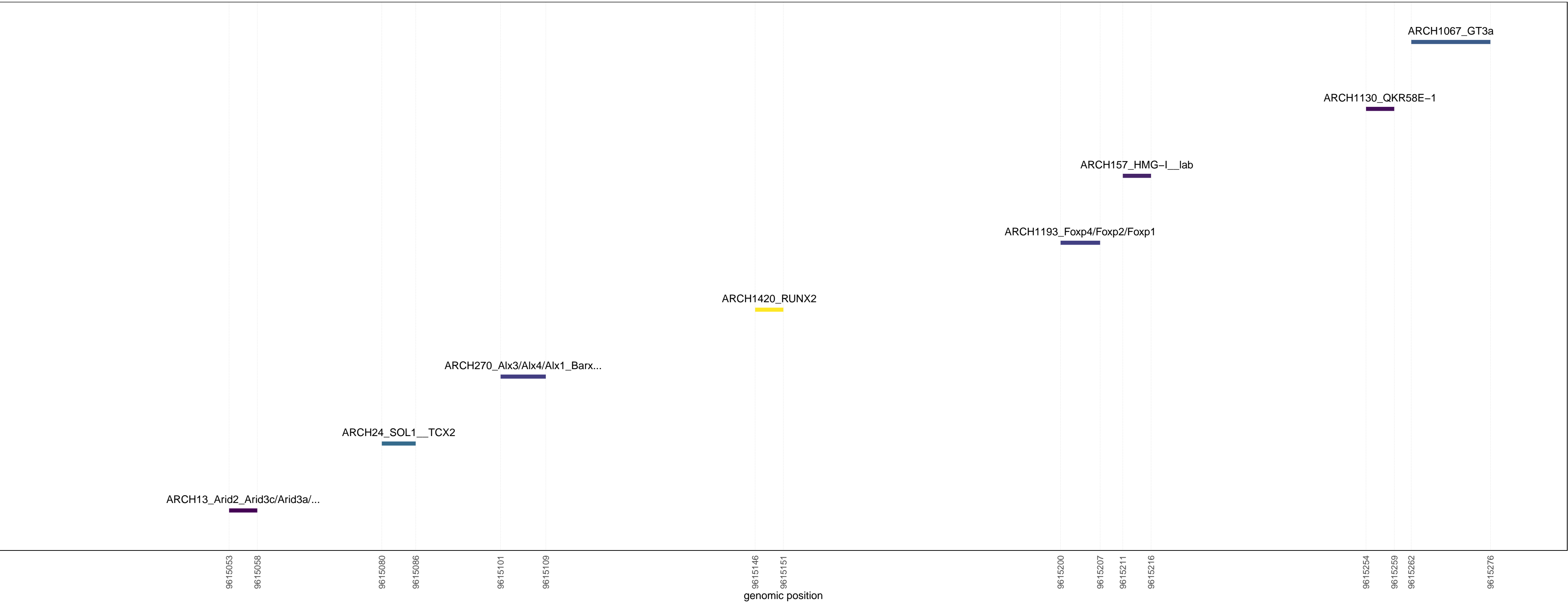


neuron_Pou4_FoxL2_2 peak71877

Input motif hits

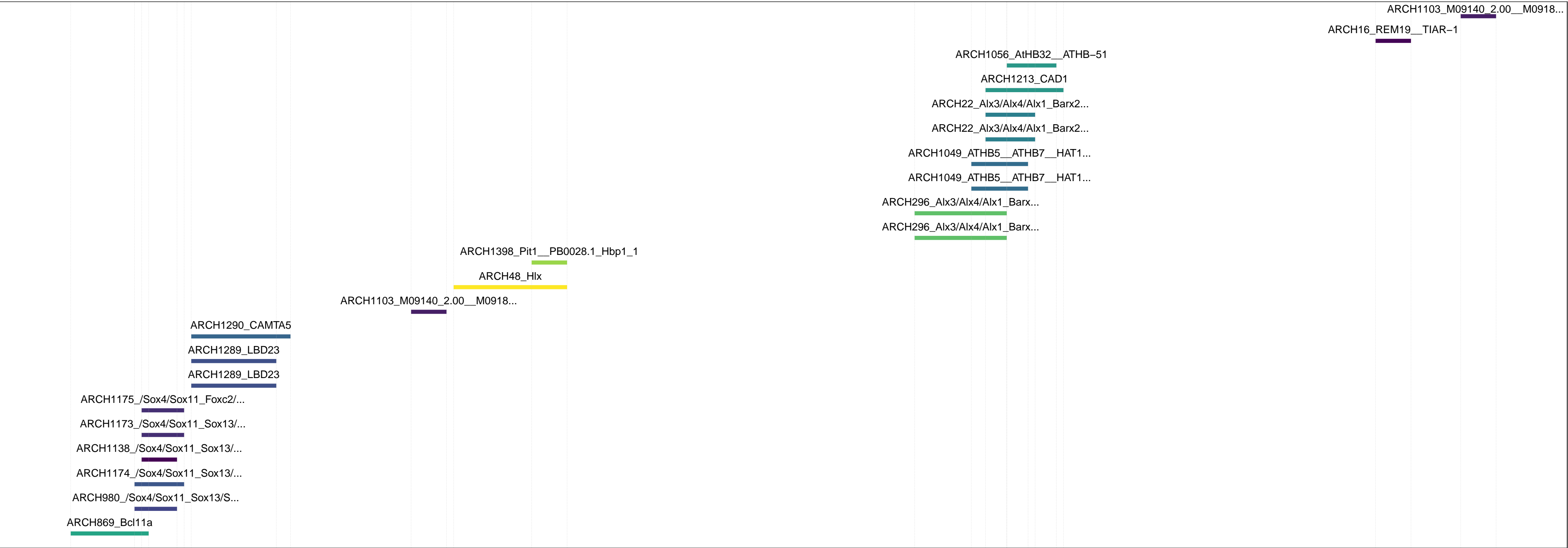


Non-overlapping motif hits

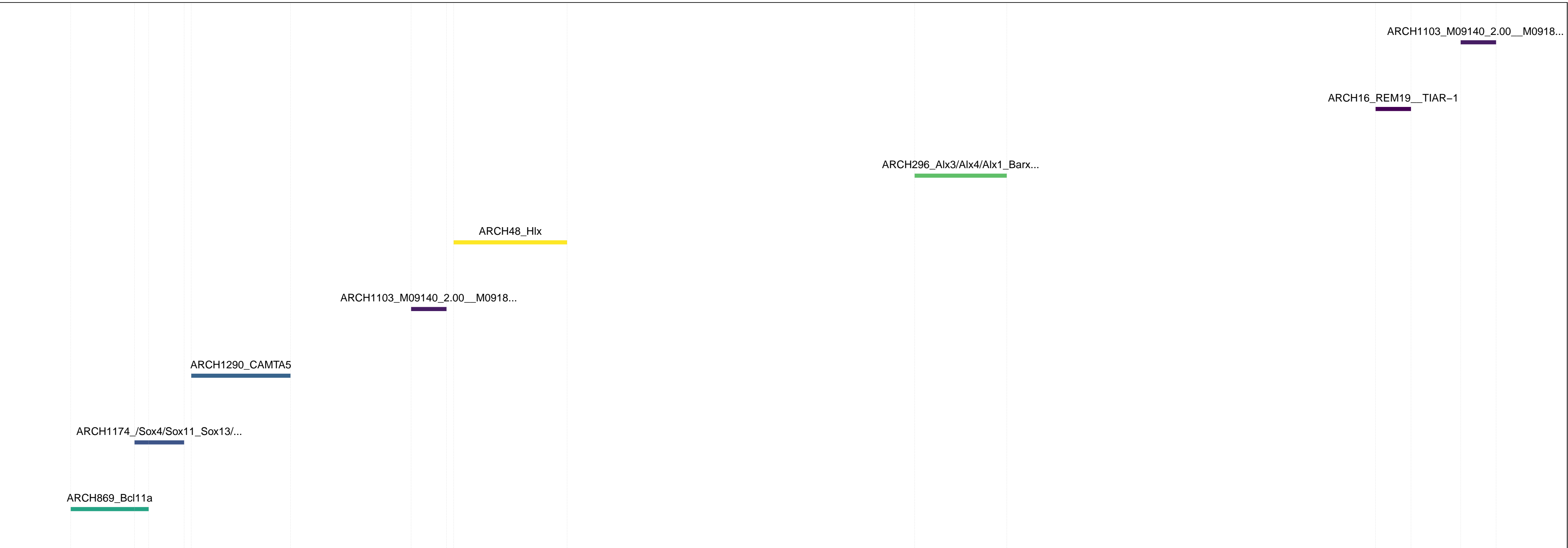


neuron_Pou4_FoxL2_2 peak8294

Input motif hits



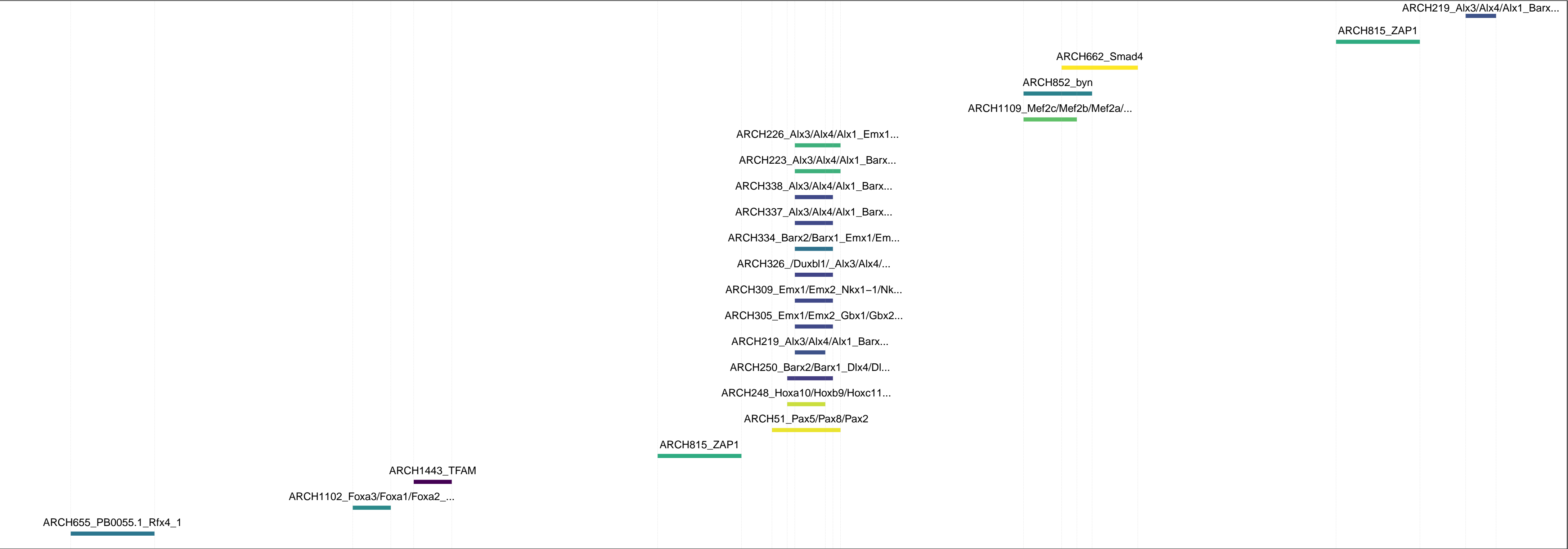
Non-overlapping motif hits



genomic position

neuron_Pou4_FoxL2_2 peak48953

Input motif hits

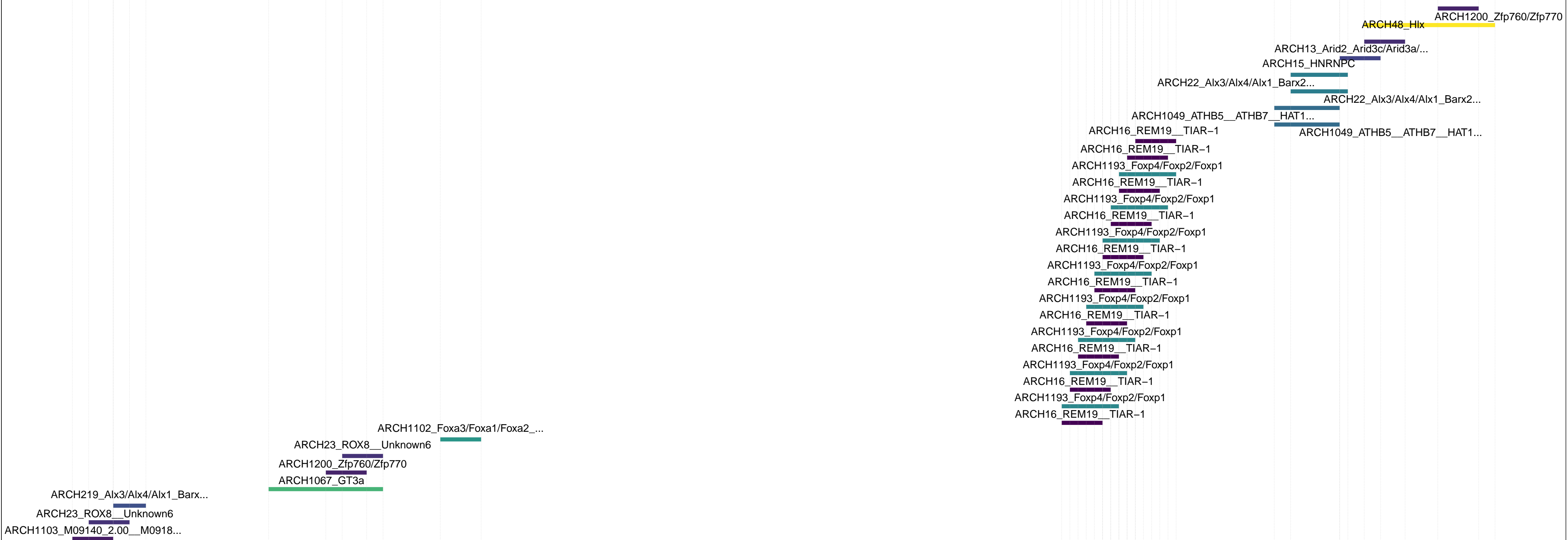


Non-overlapping motif hits

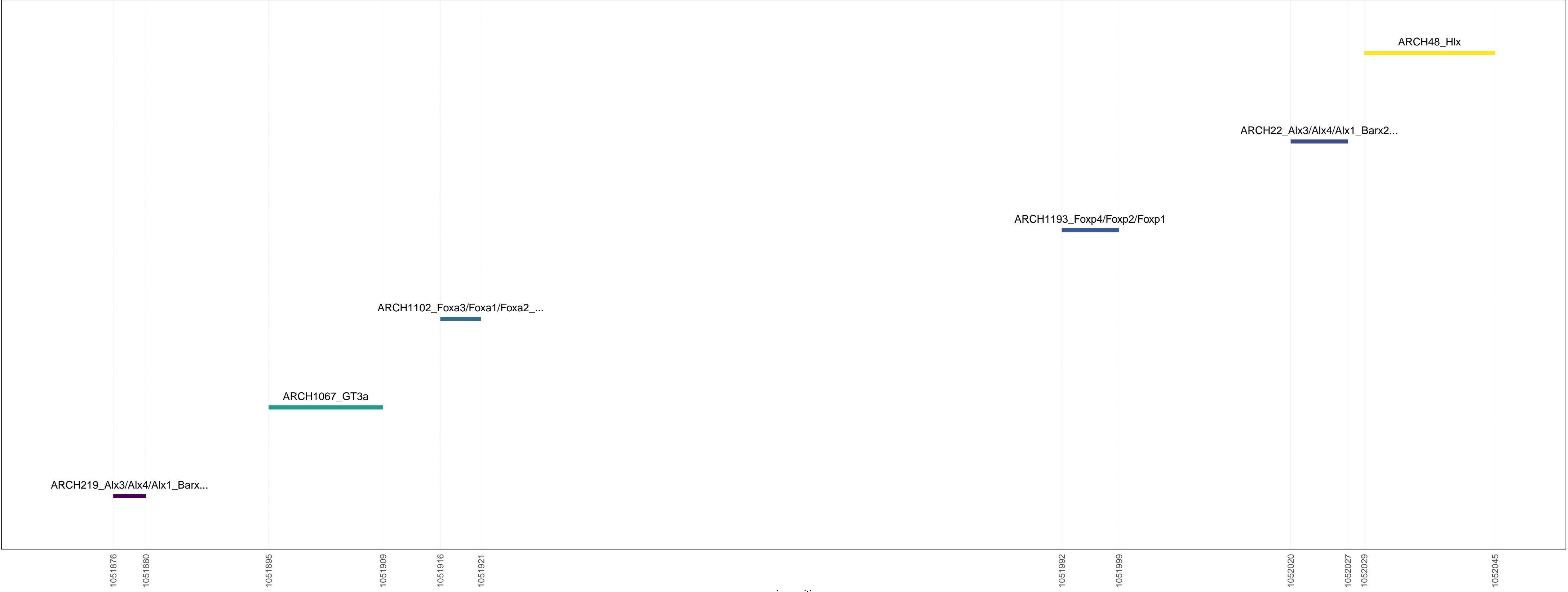


neuron_FoxL2_FoxL2_peak37978

Input motif hits

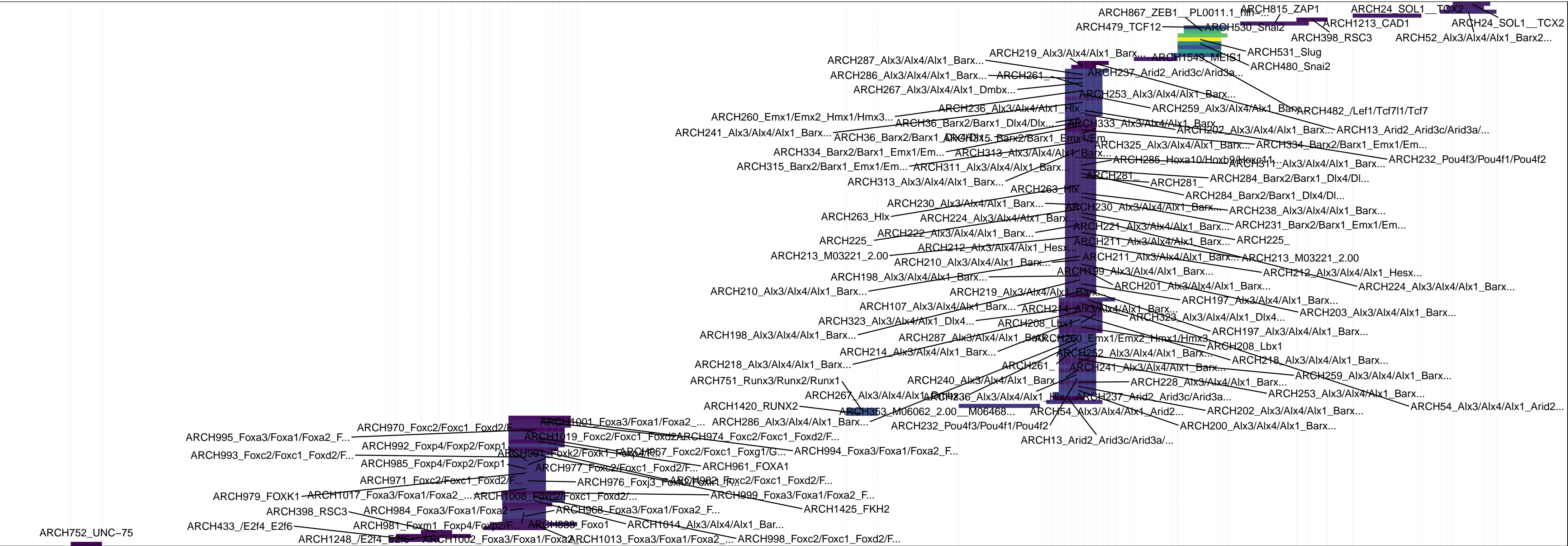


Non-overlapping motif hits

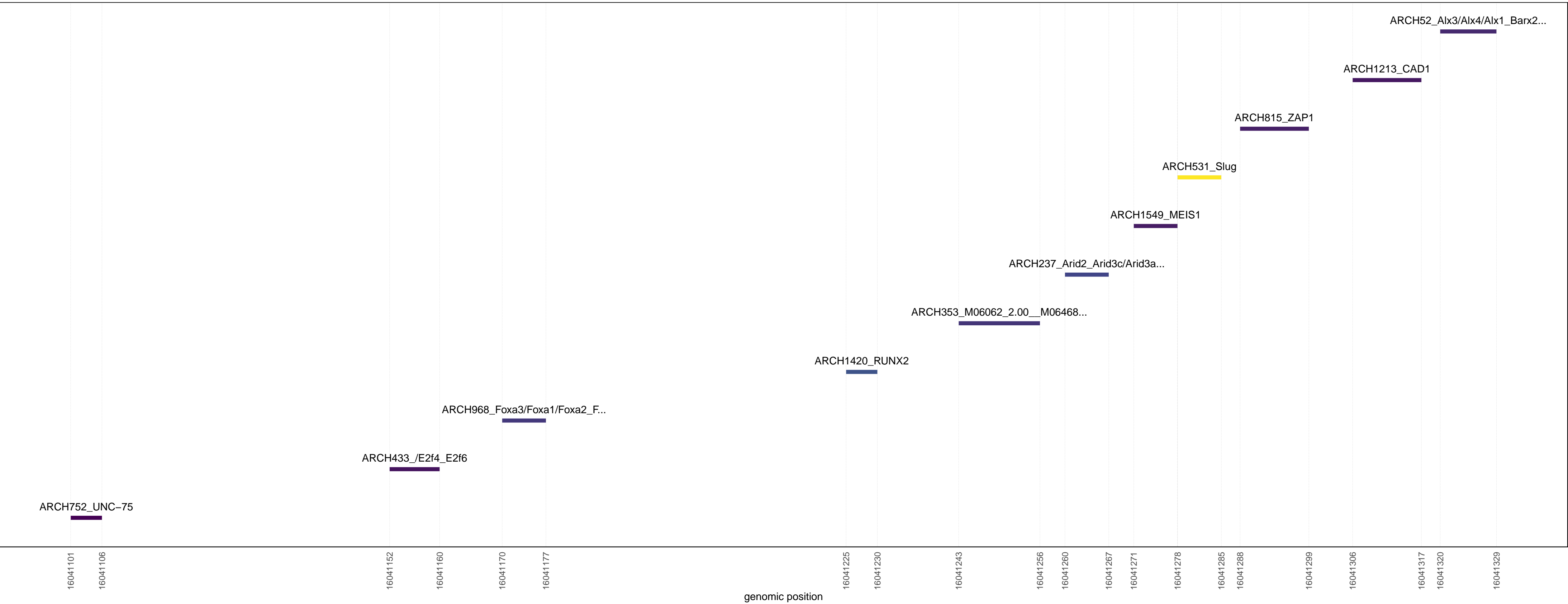


neuron_Pou4_FoxL2_2 peak36768

Input motif hits

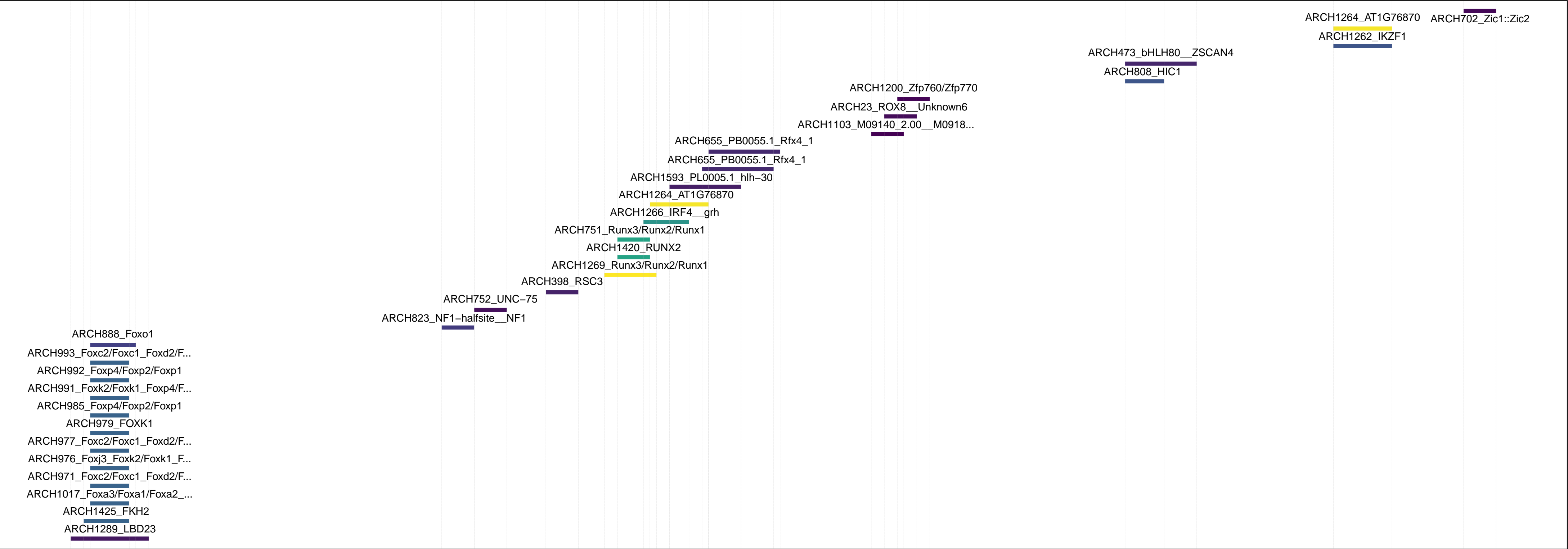


Non-overlapping motif hits

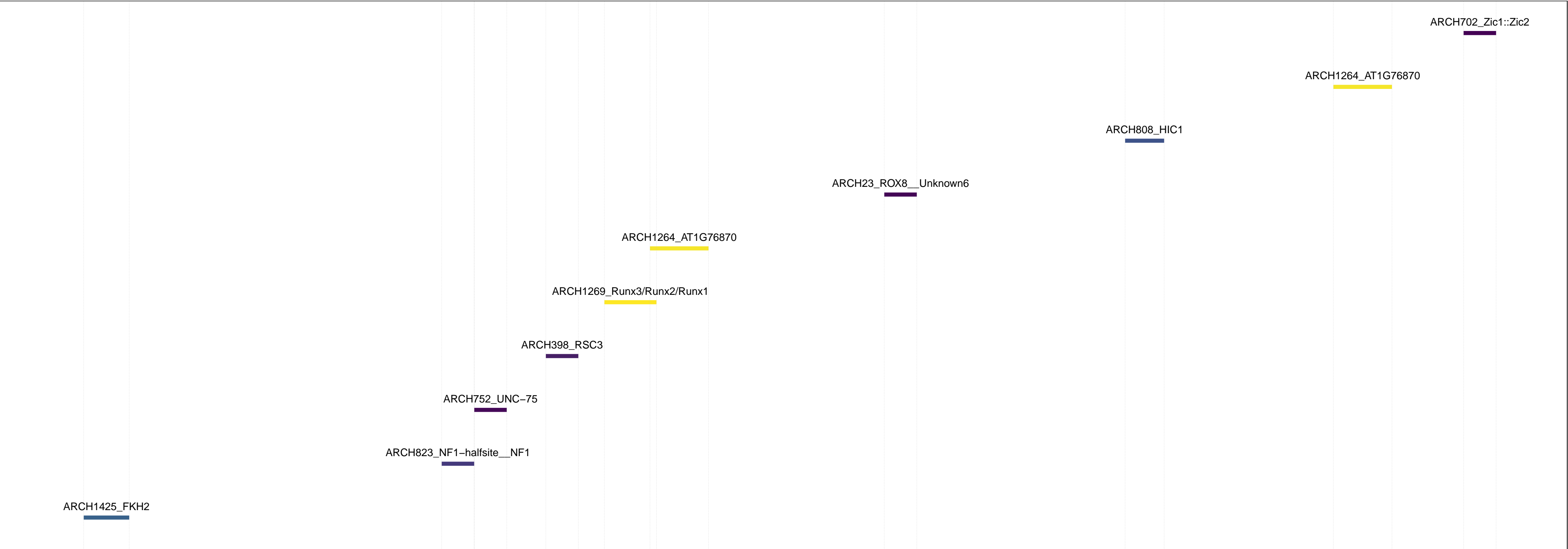


neuron_Pou4_FoxL2_2 peak79330

Input motif hits

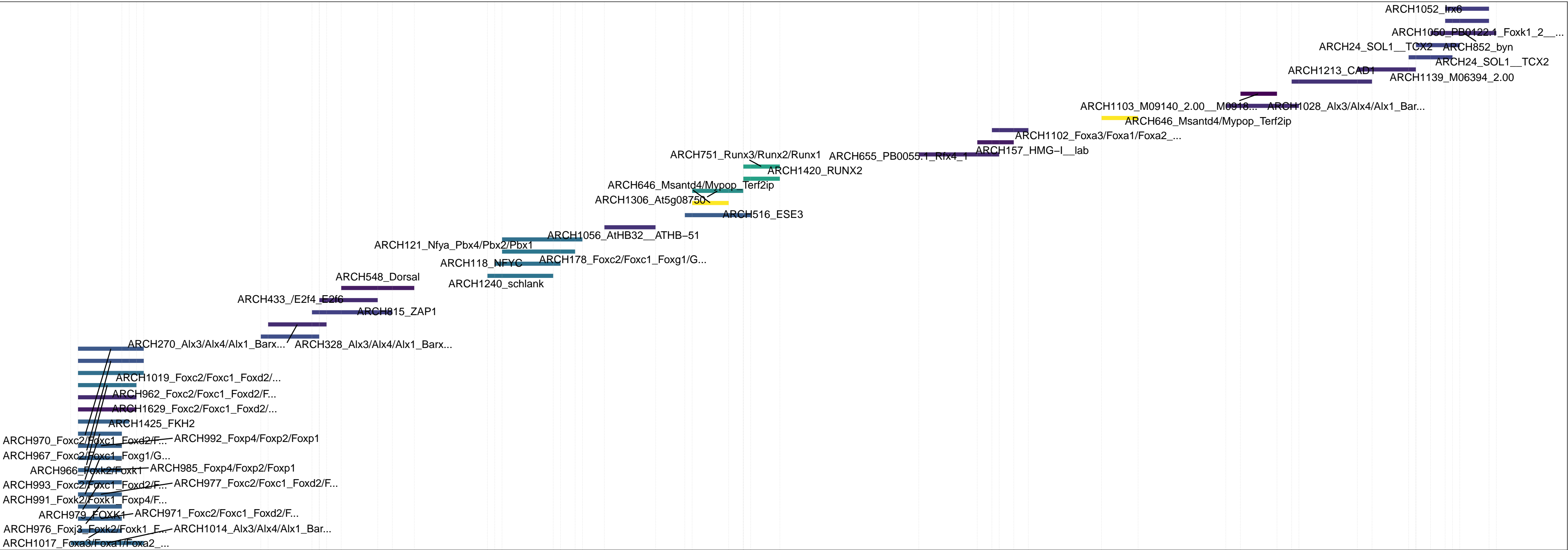


Non-overlapping motif hits

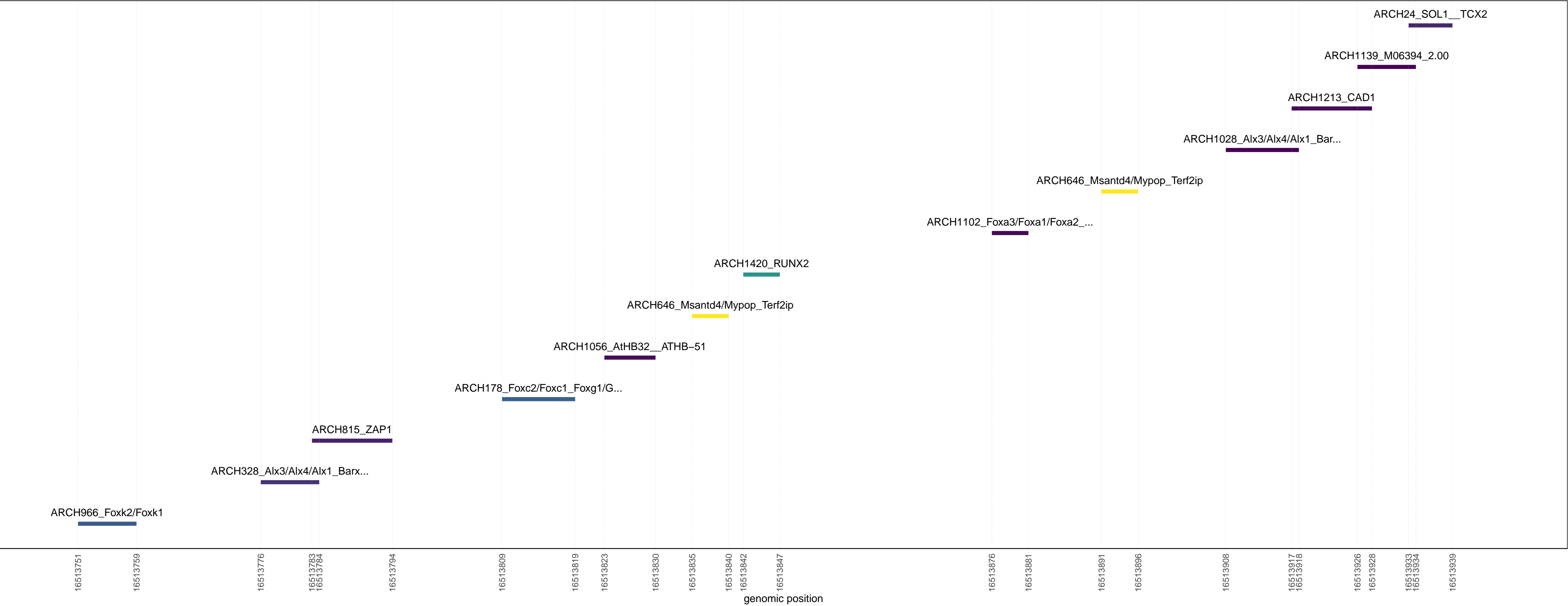


neuron_Pou4_FoxL2_2 peak28035

Input motif hits

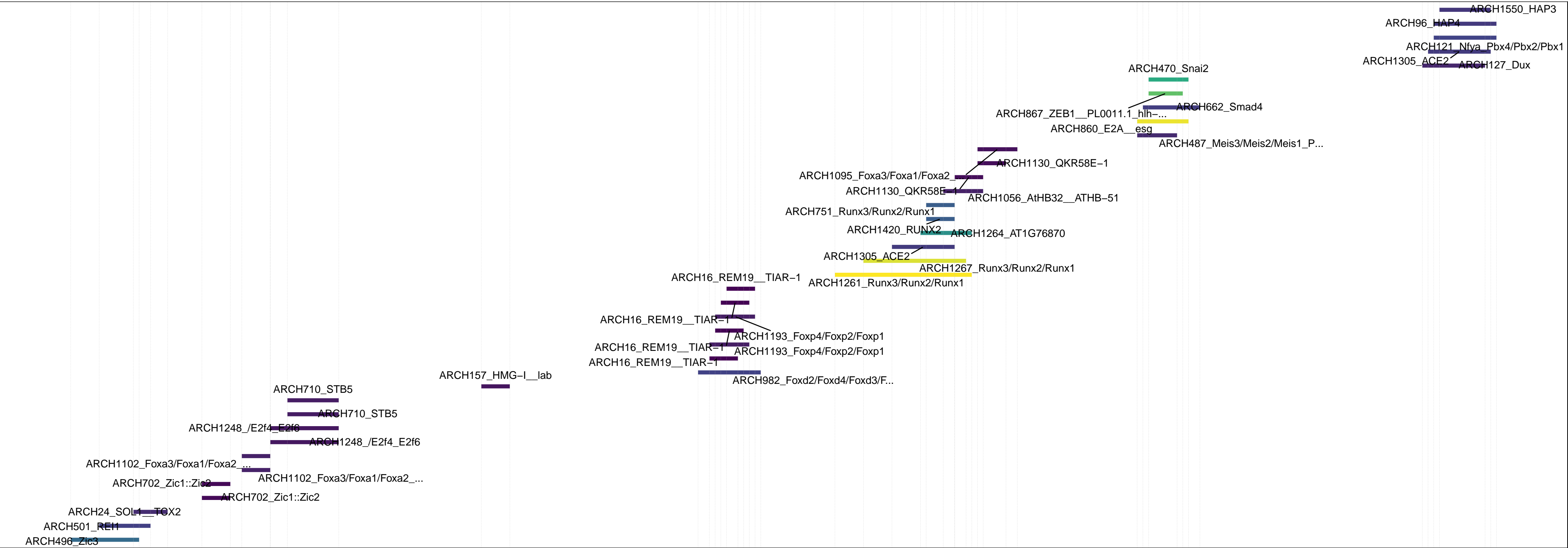


Non-overlapping motif hits

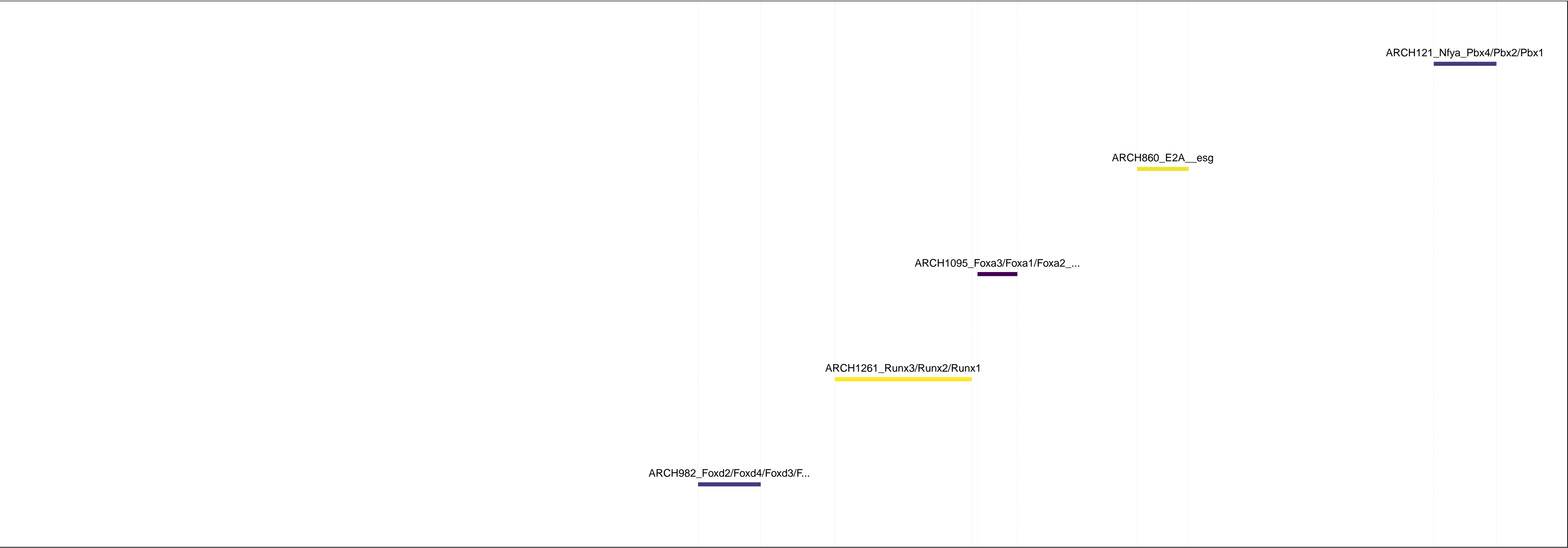


neuron_Pou4_FoxL2_2 peak48527

Input motif hits

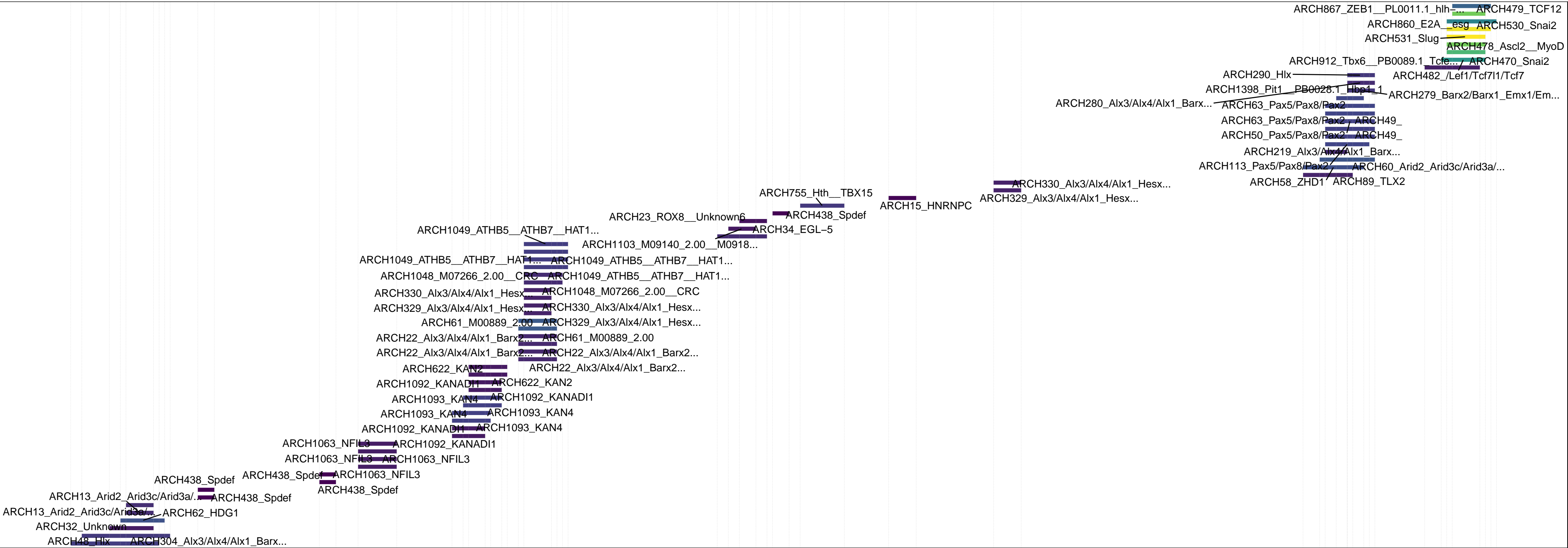


Non-overlapping motif hits

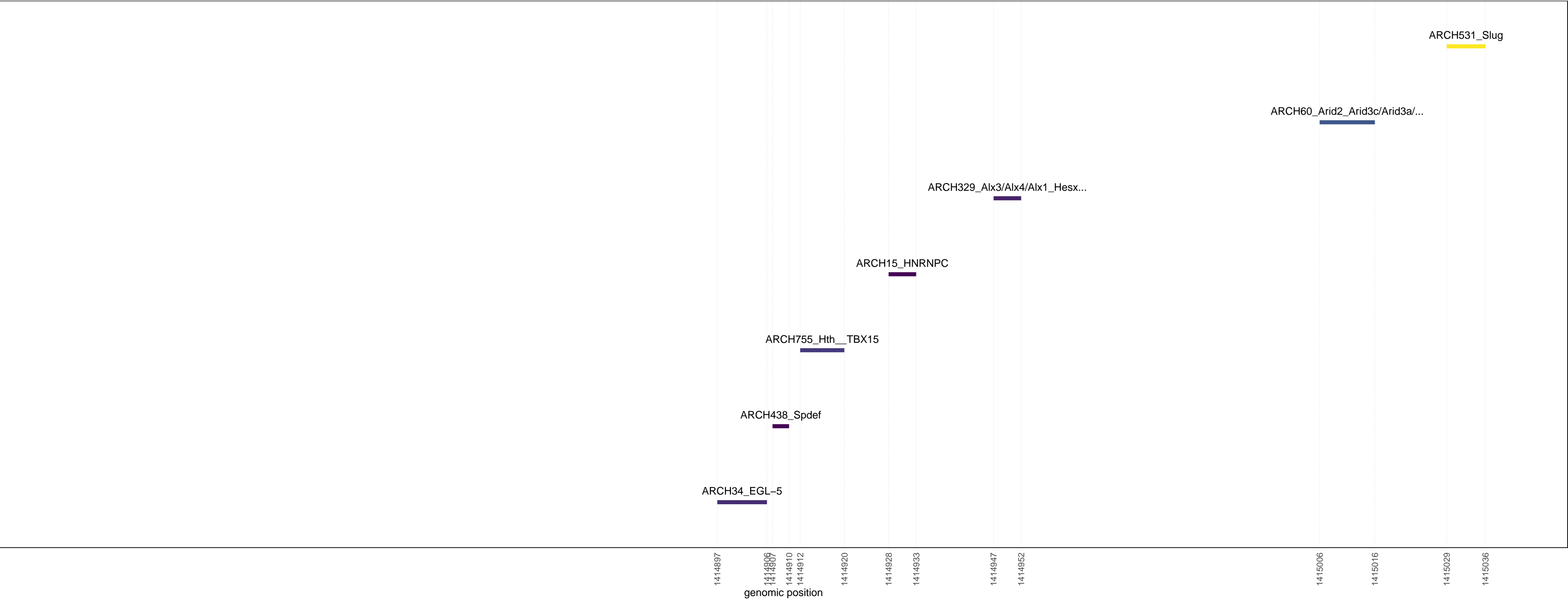


neuron_Pou4_FoxL2_3 peak95460

Input motif hits

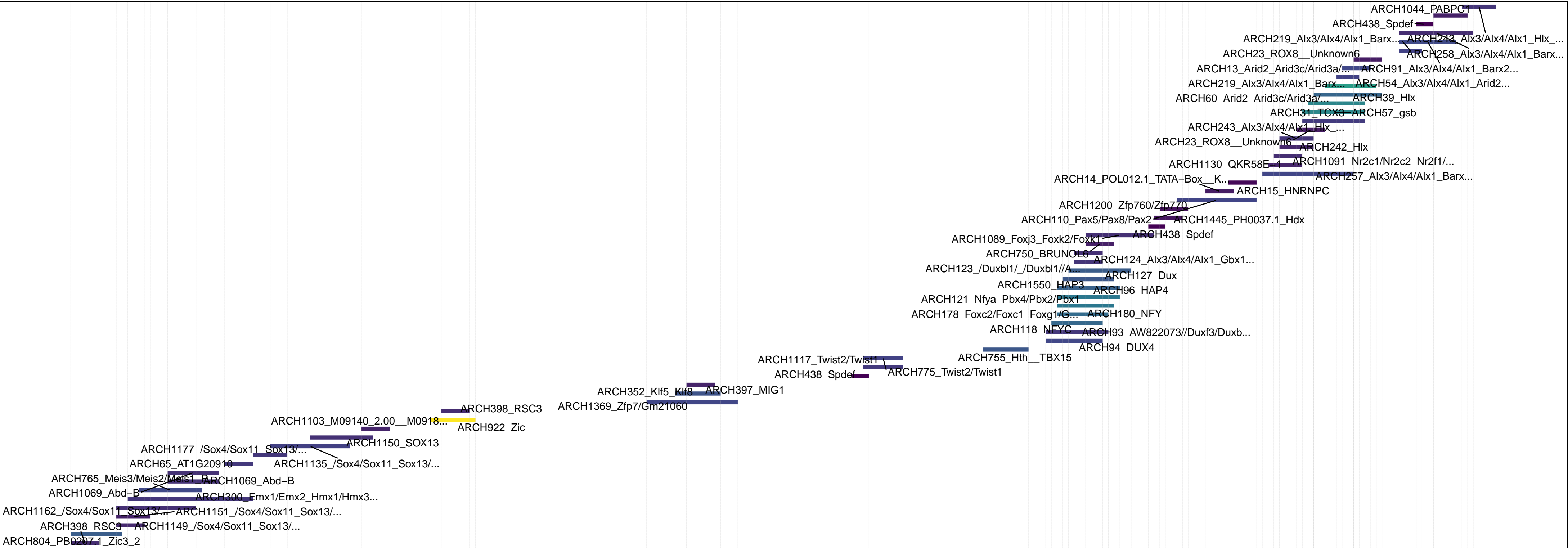


Non-overlapping motif hits

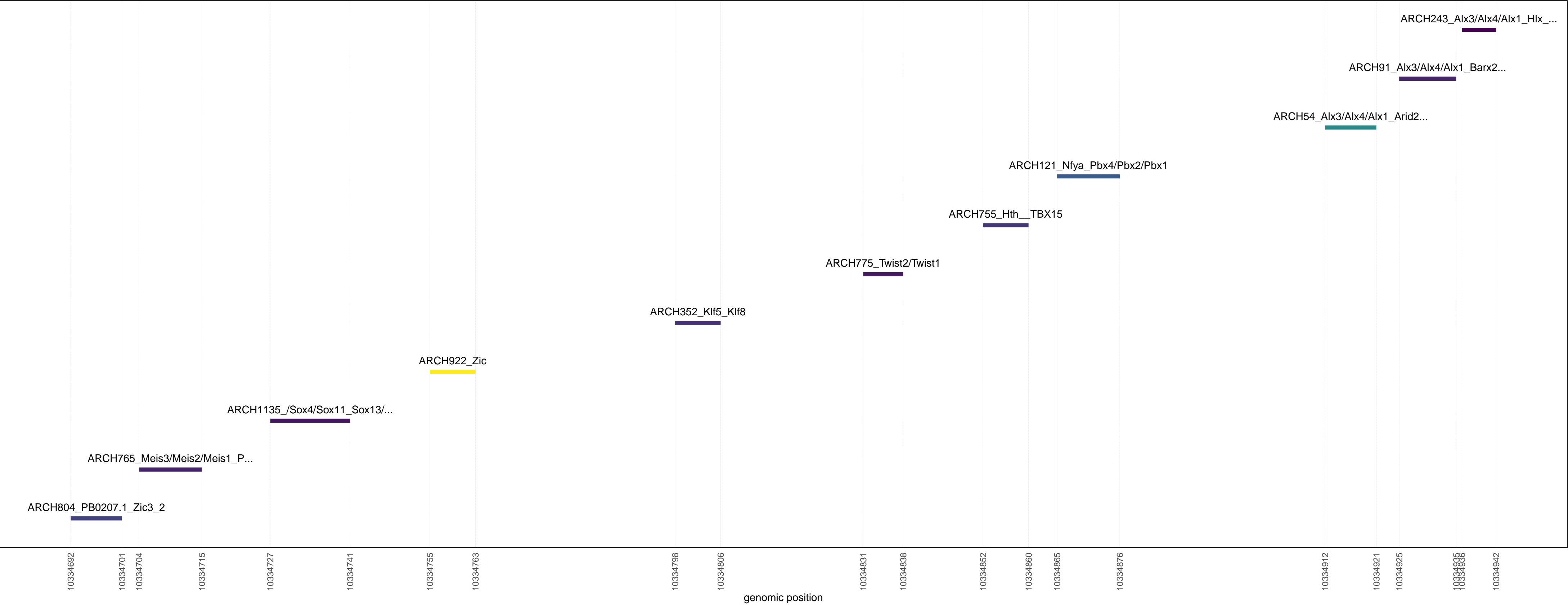


neuron_Pou4_FoxL2_3 peak92585

Input motif hits

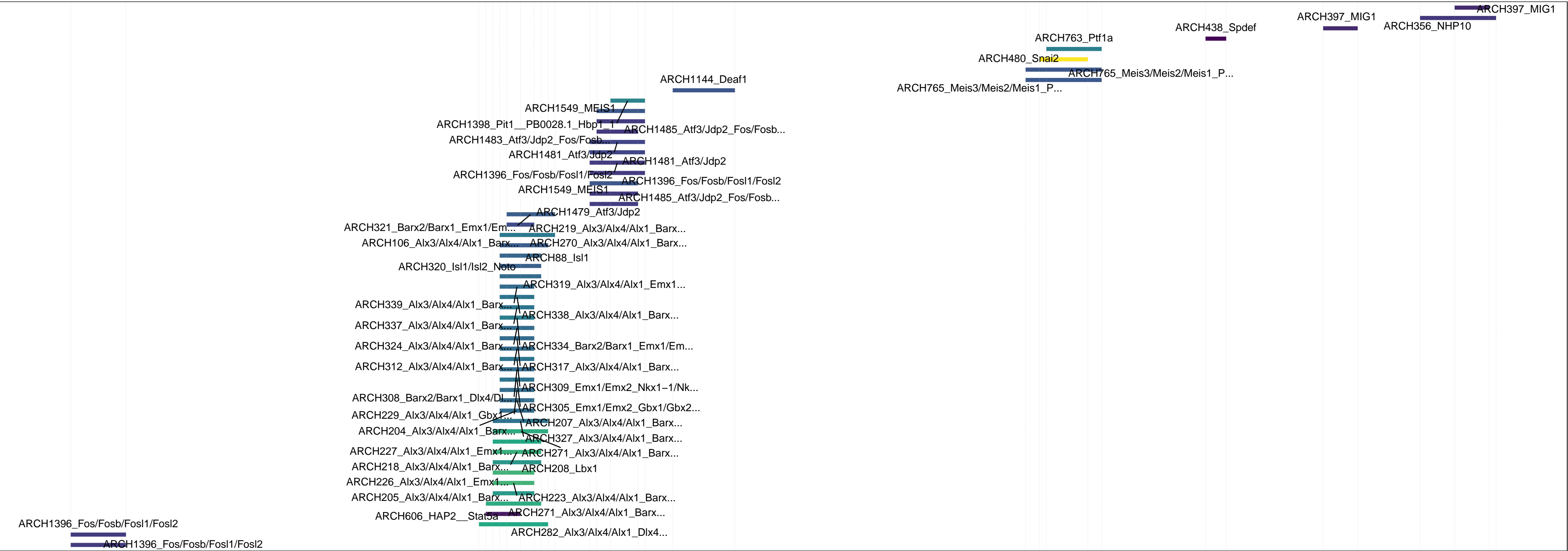


Non-overlapping motif hits

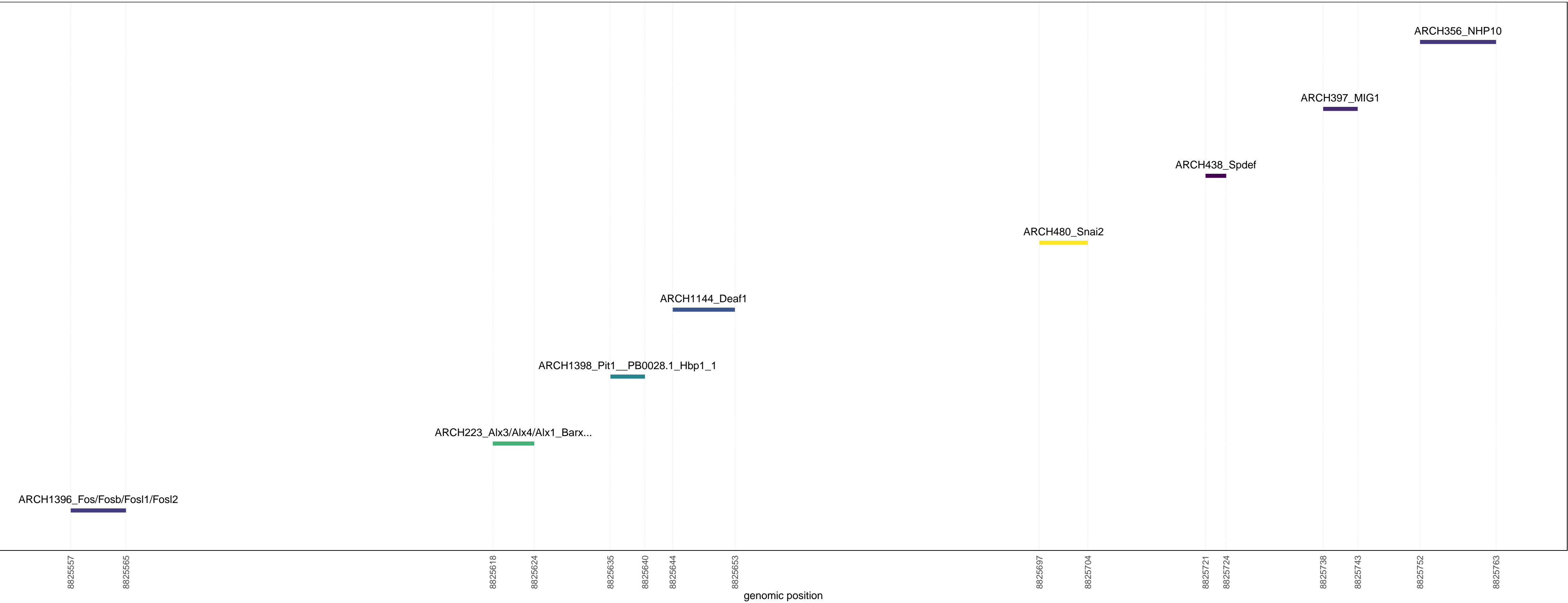


neuron_Pou4_FoxL2_3 peak71511

Input motif hits

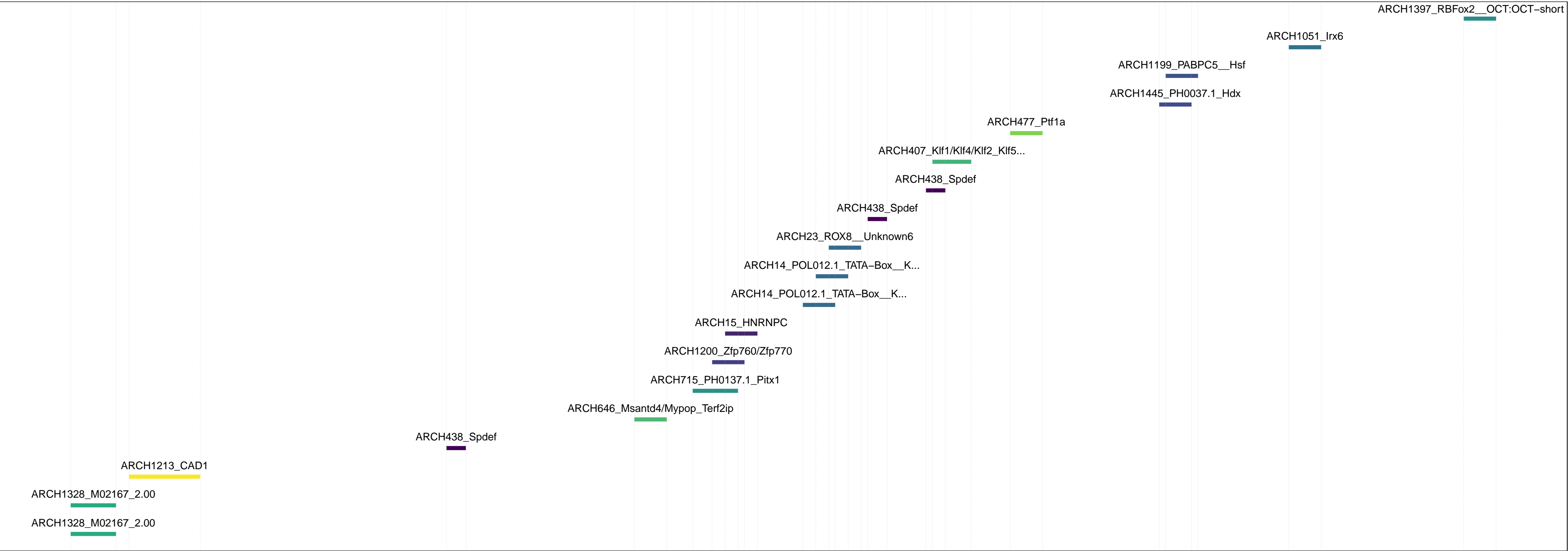


Non-overlapping motif hits

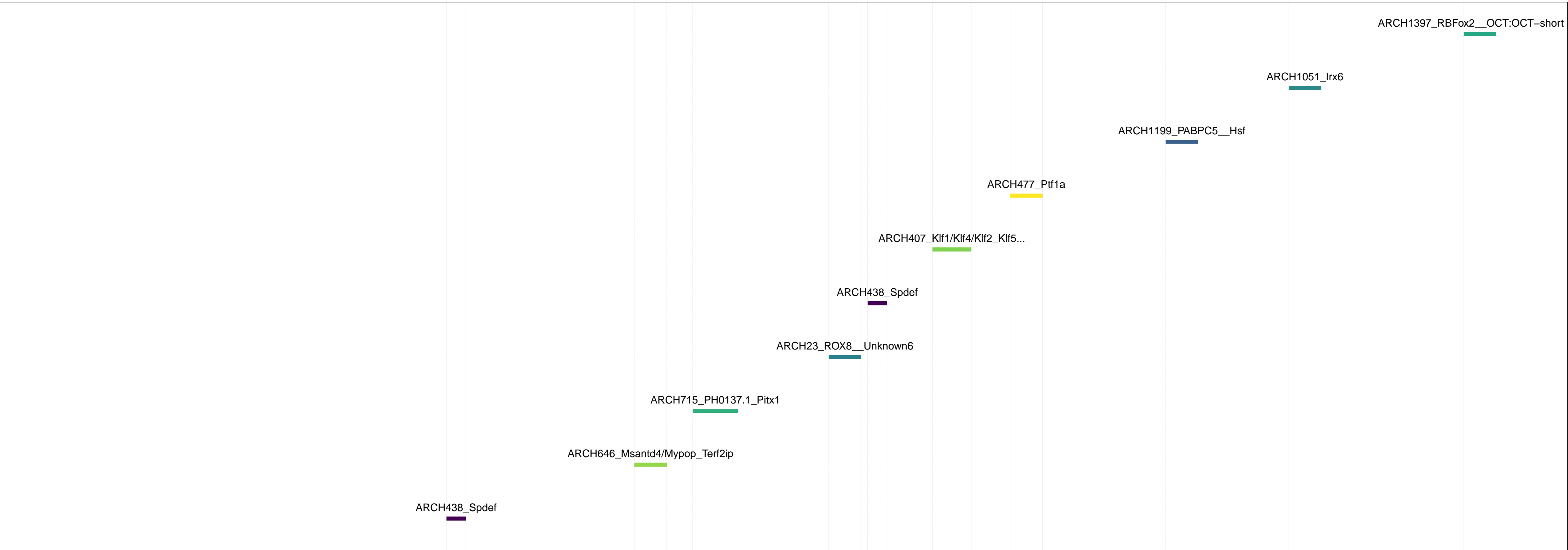


neuron_Pou4_FoxL2_3 peak54956

Input motif hits

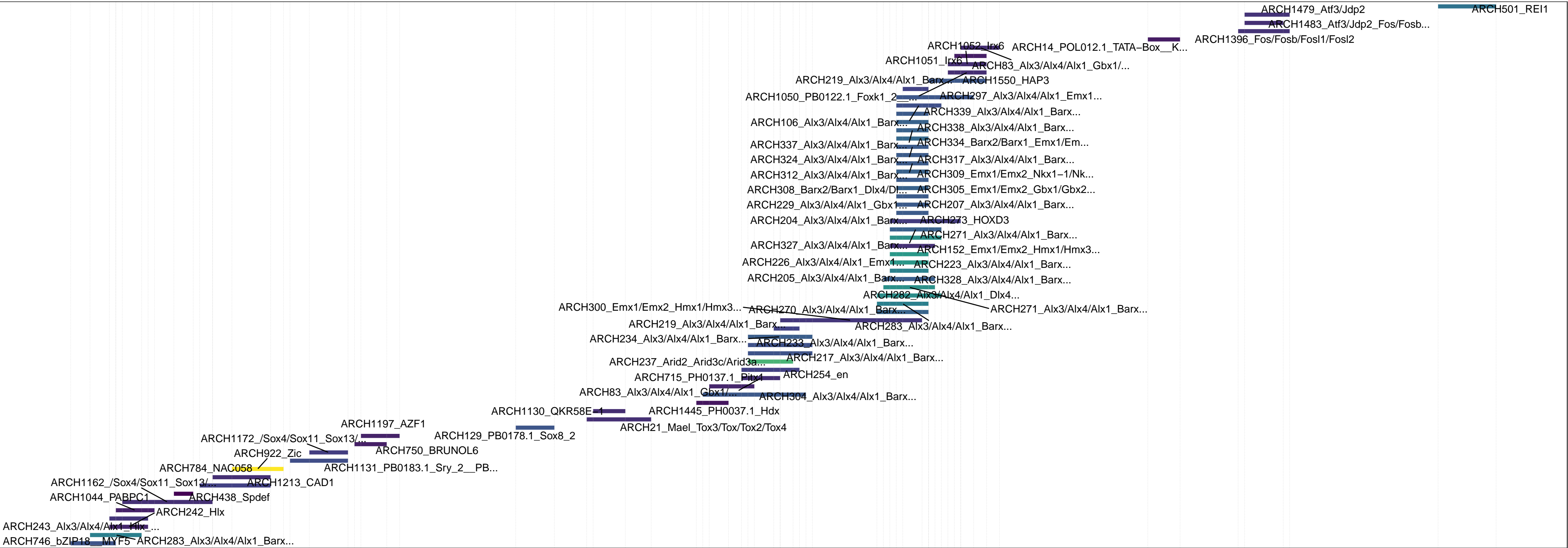


Non-overlapping motif hits

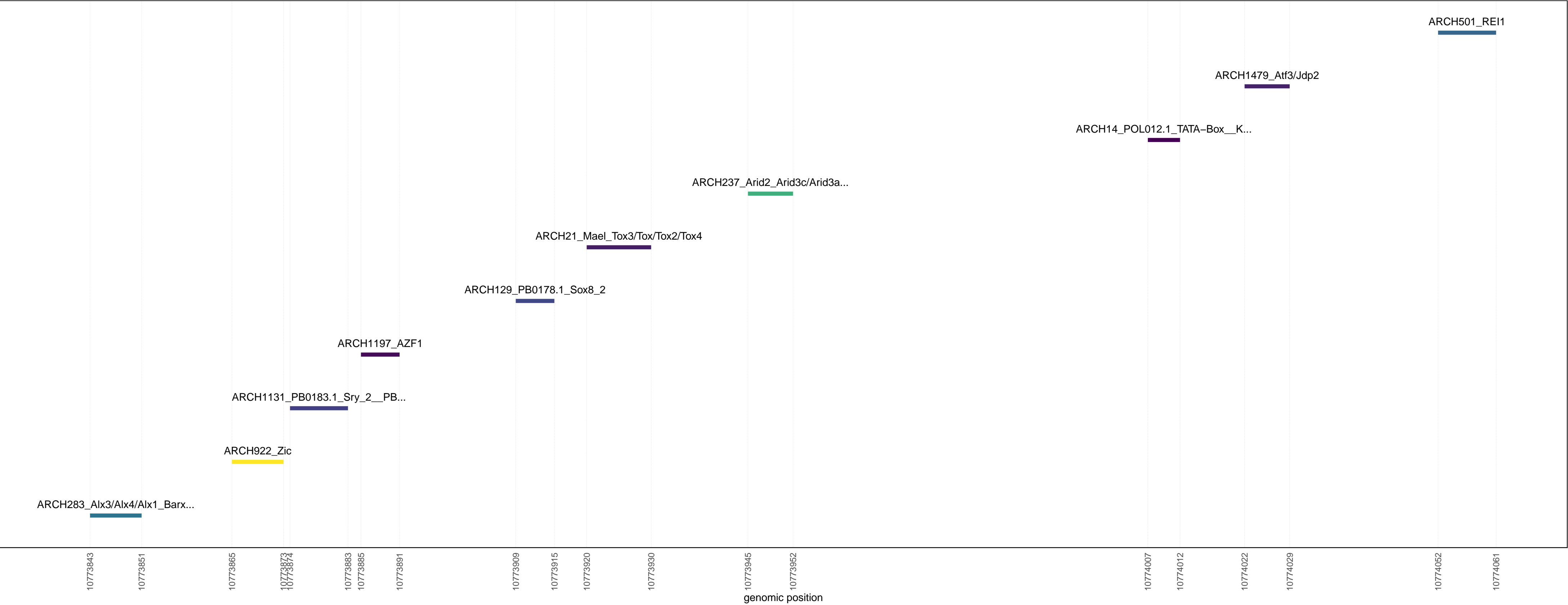


neuron_Pou4_FoxL2_3 peak72347

Input motif hits

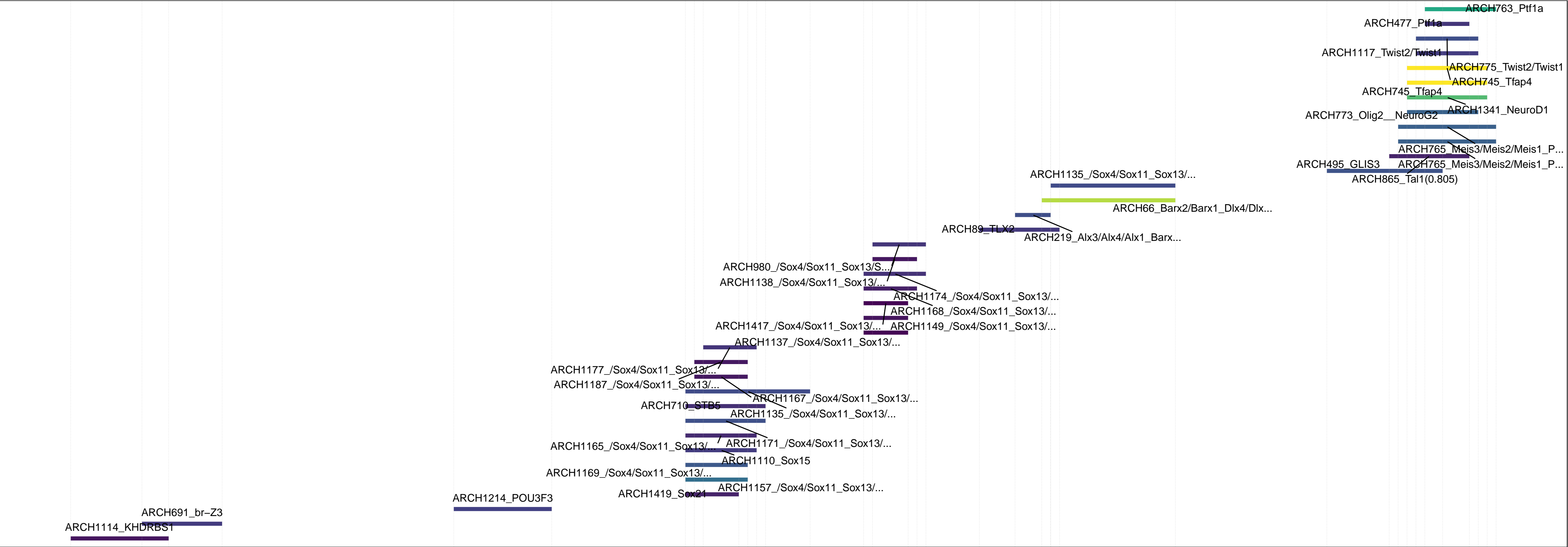


Non-overlapping motif hits

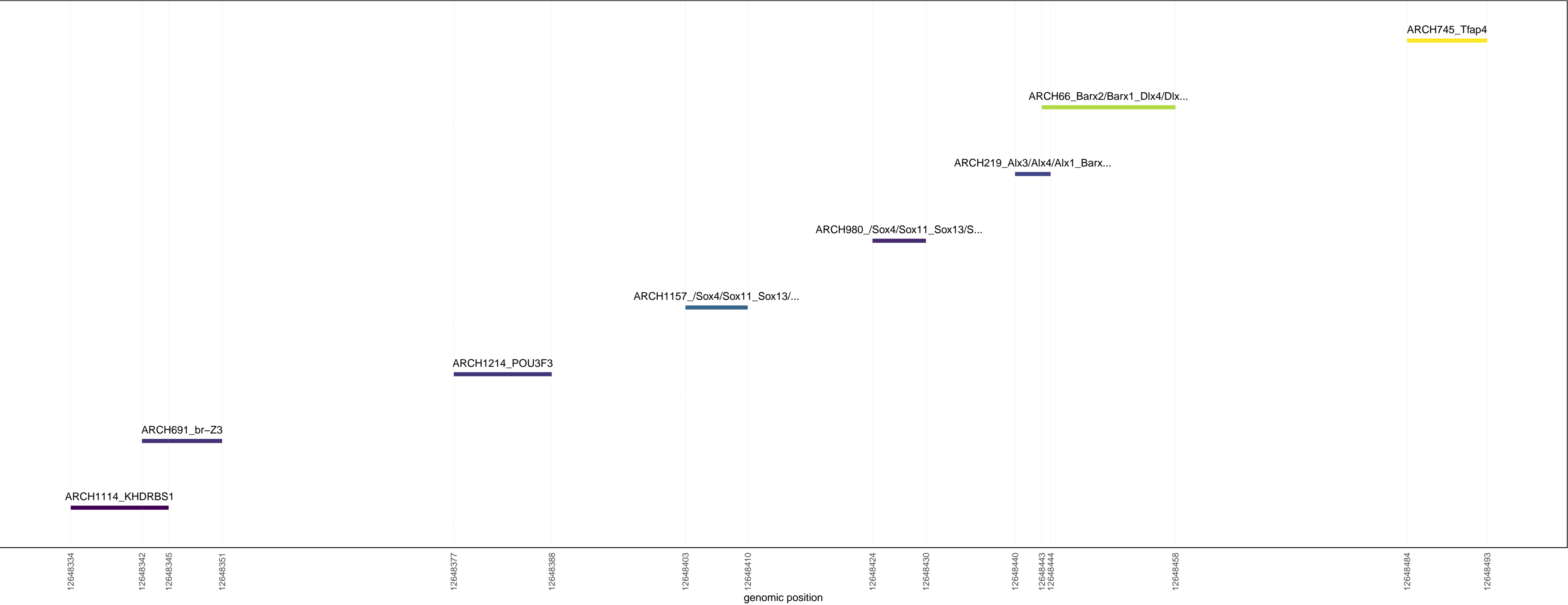


neuron_Pou4_FoxL2_3 peak26129

Input motif hits

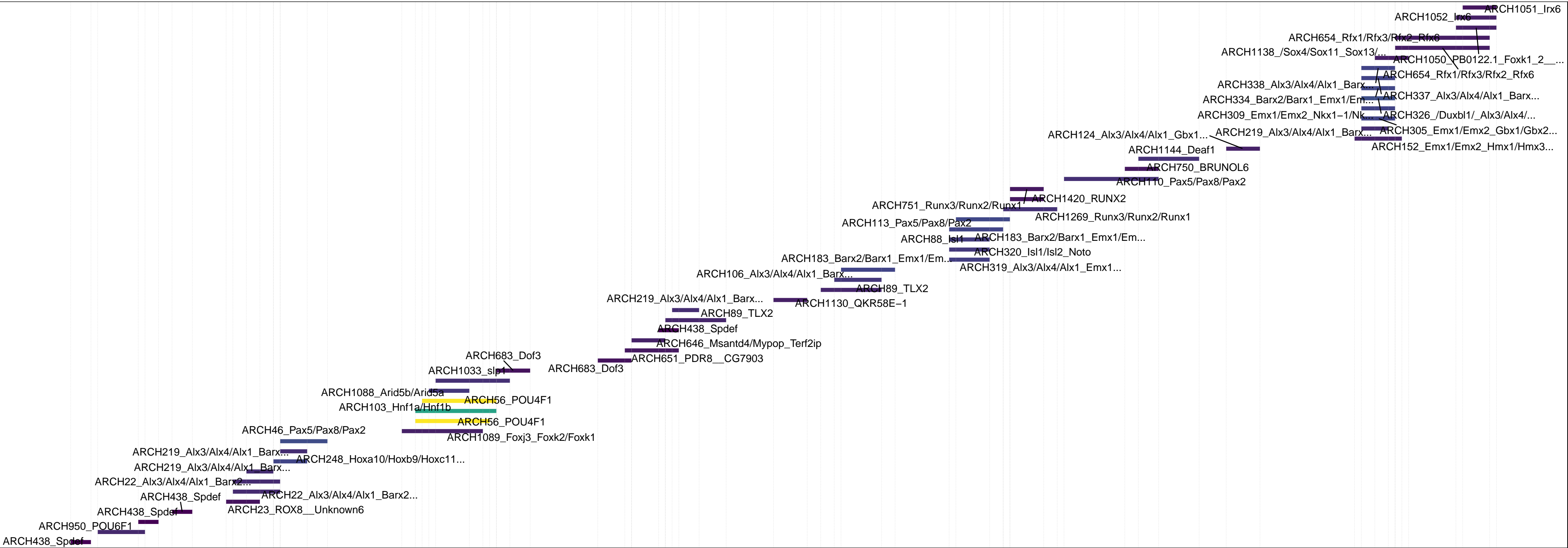


Non-overlapping motif hits

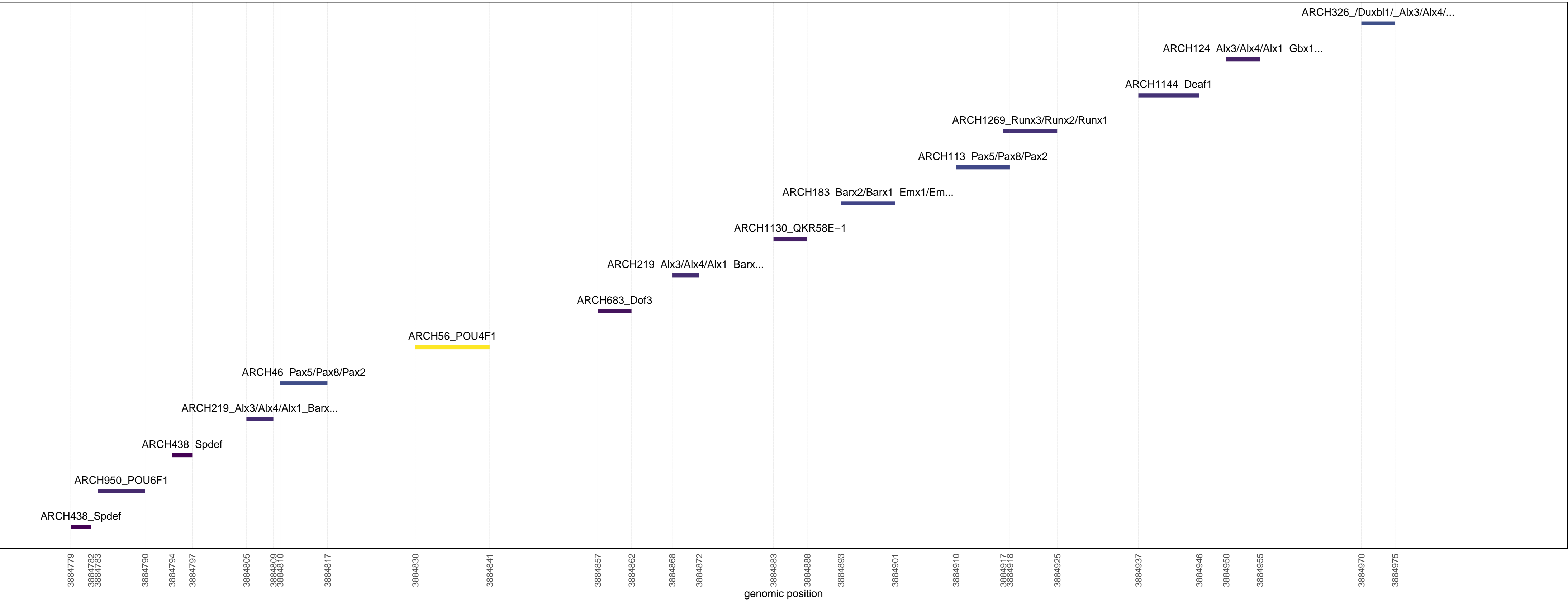


neuron_Pou4_FoxL2_3 peak1531

Input motif hits

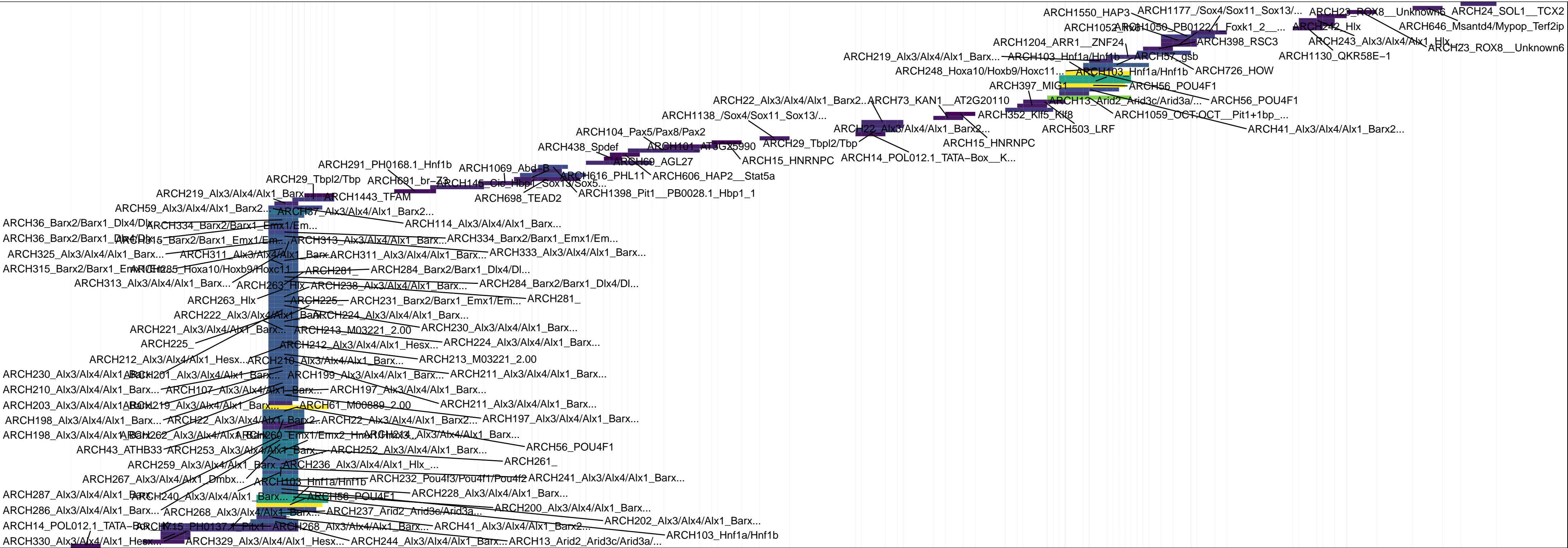


Non-overlapping motif hits

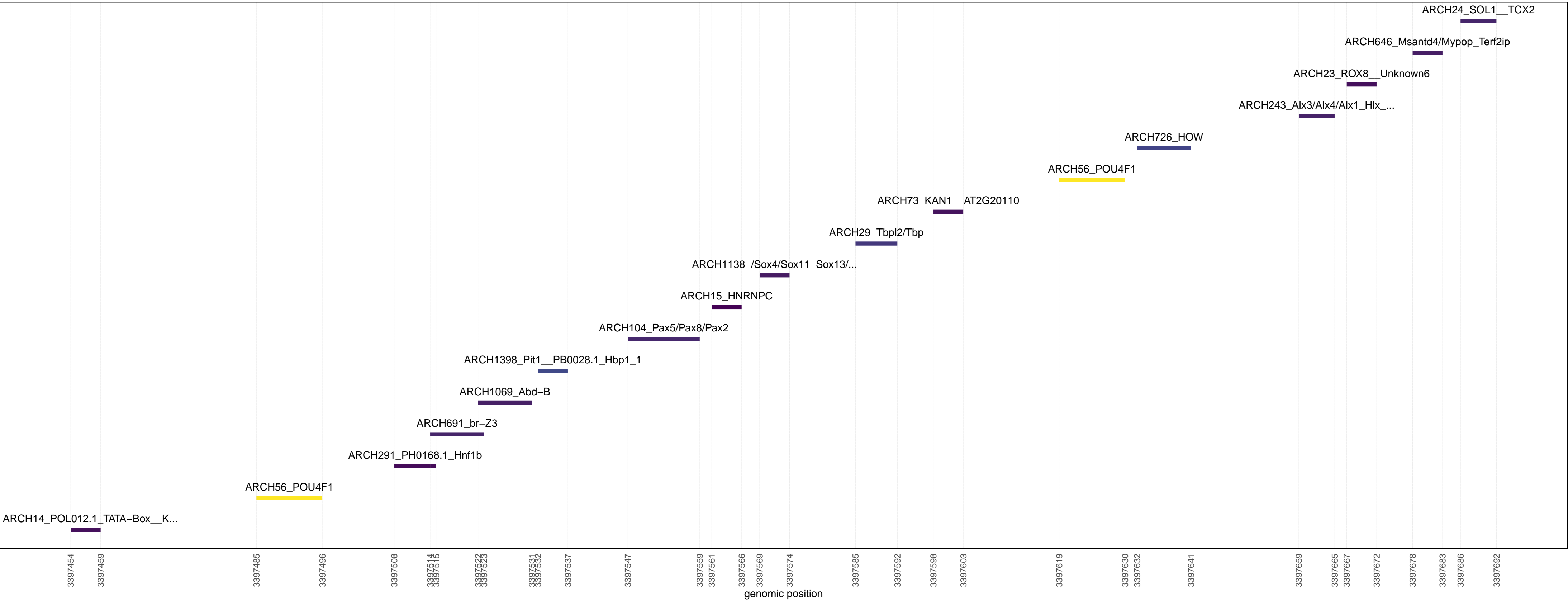


neuron_Pou4_FoxL2_3 peak89549

Input motif hits

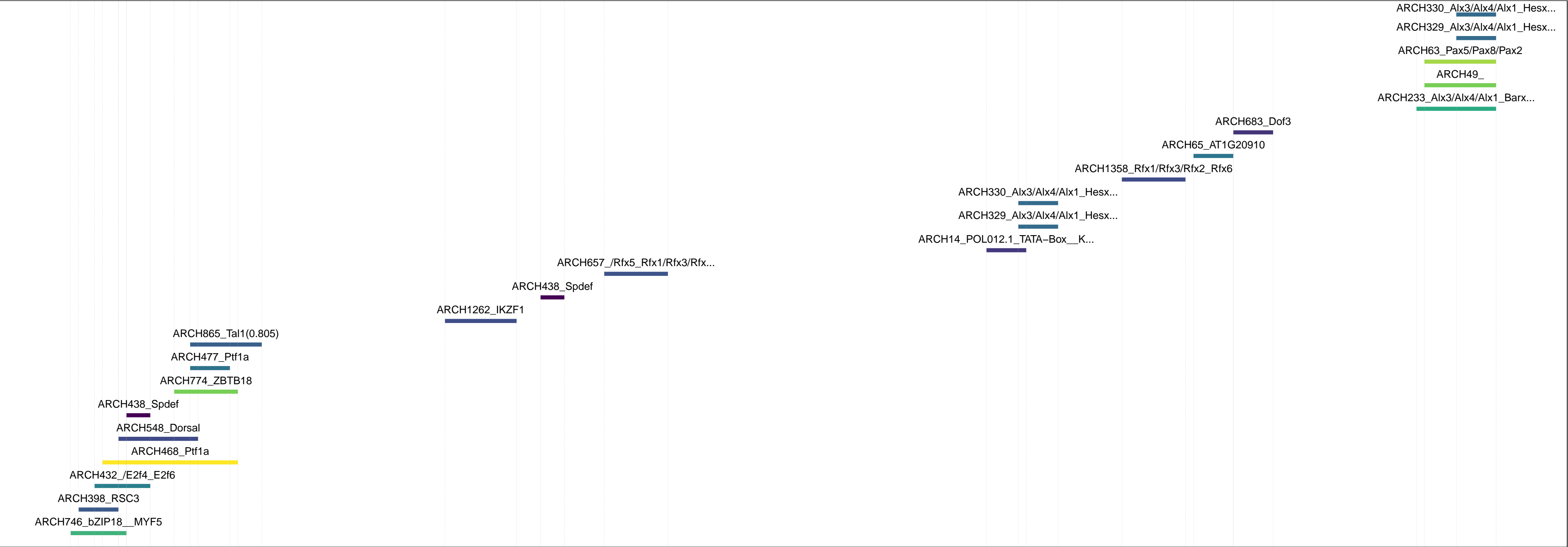


Non-overlapping motif hits

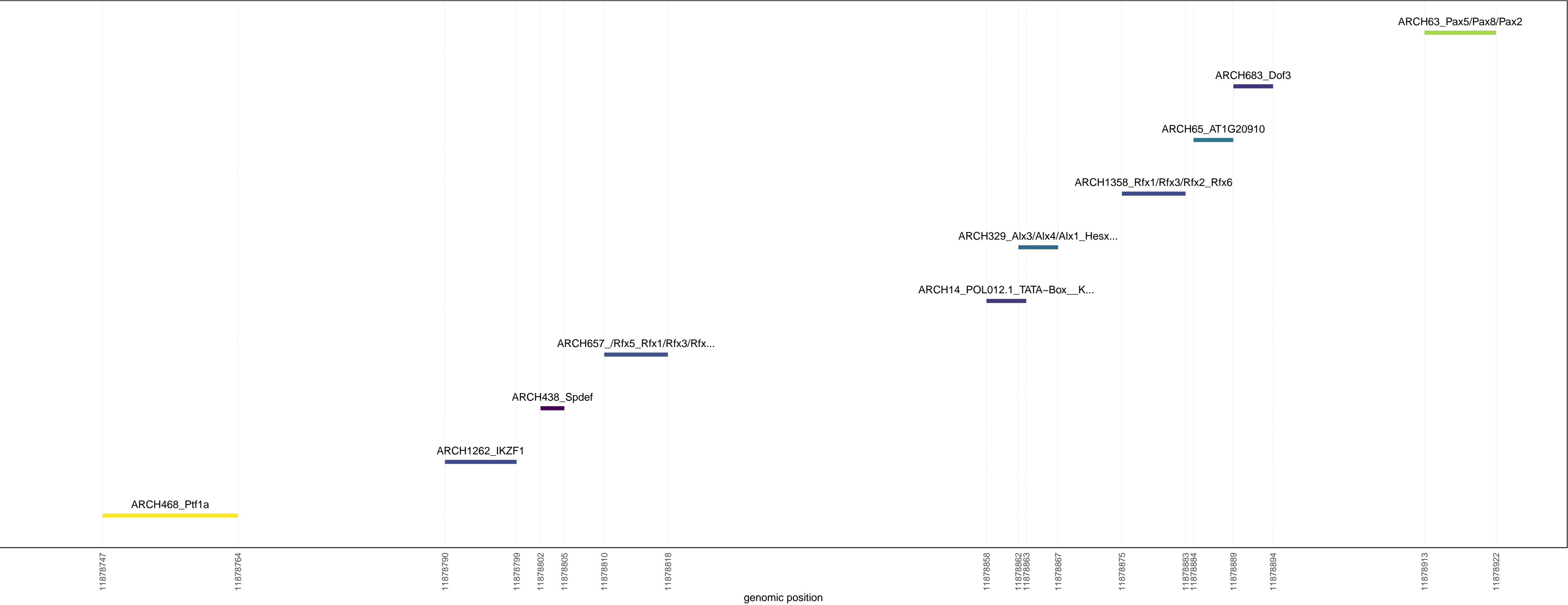


neuron_Pou4_FoxL2_3 peak34920

Input motif hits

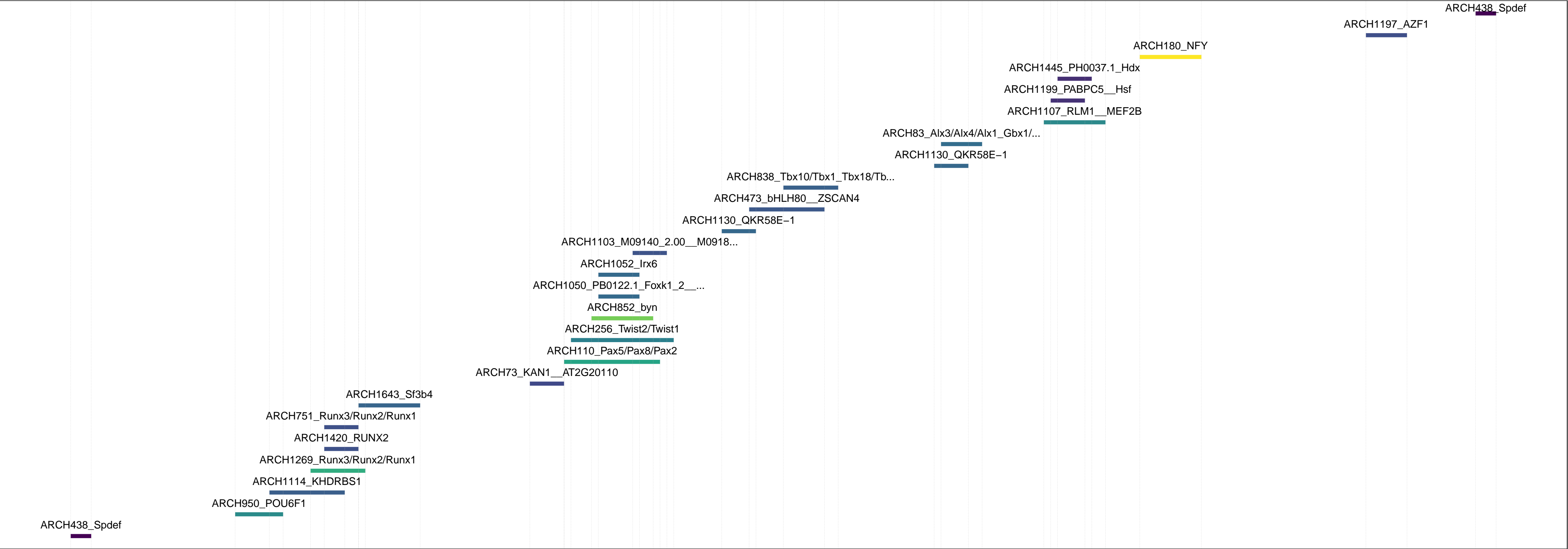


Non-overlapping motif hits

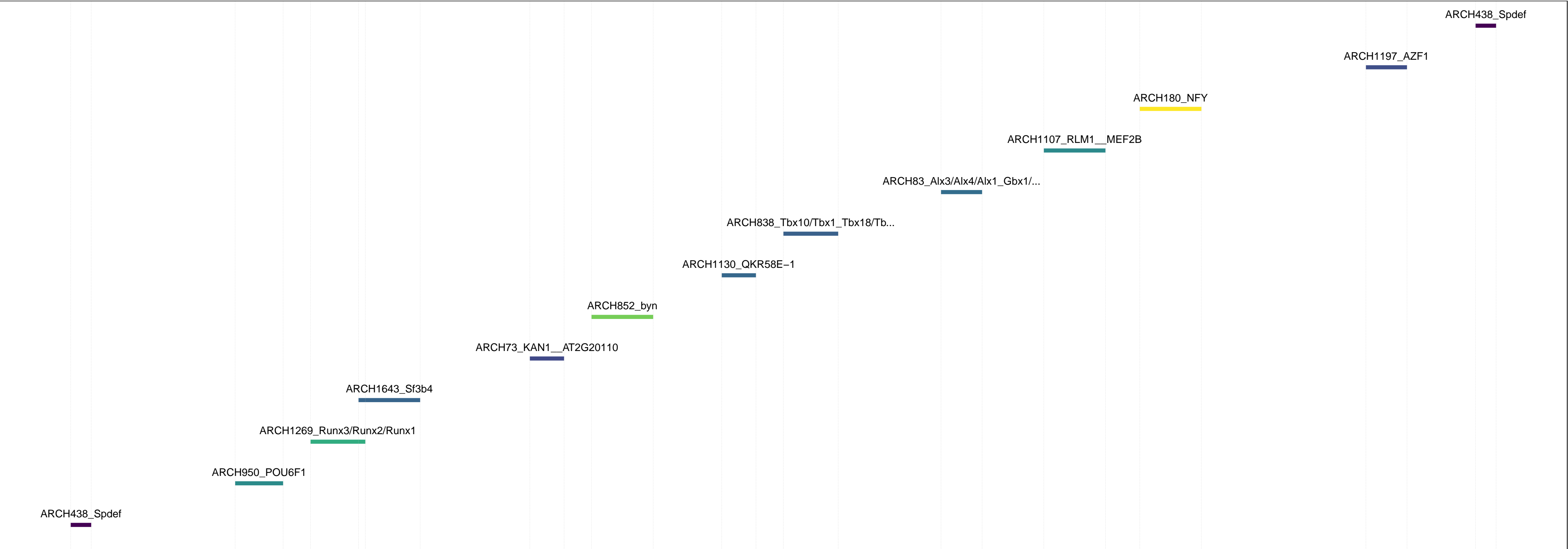


neuron_Pou4_FoxL2_3 peak97362

Input motif hits

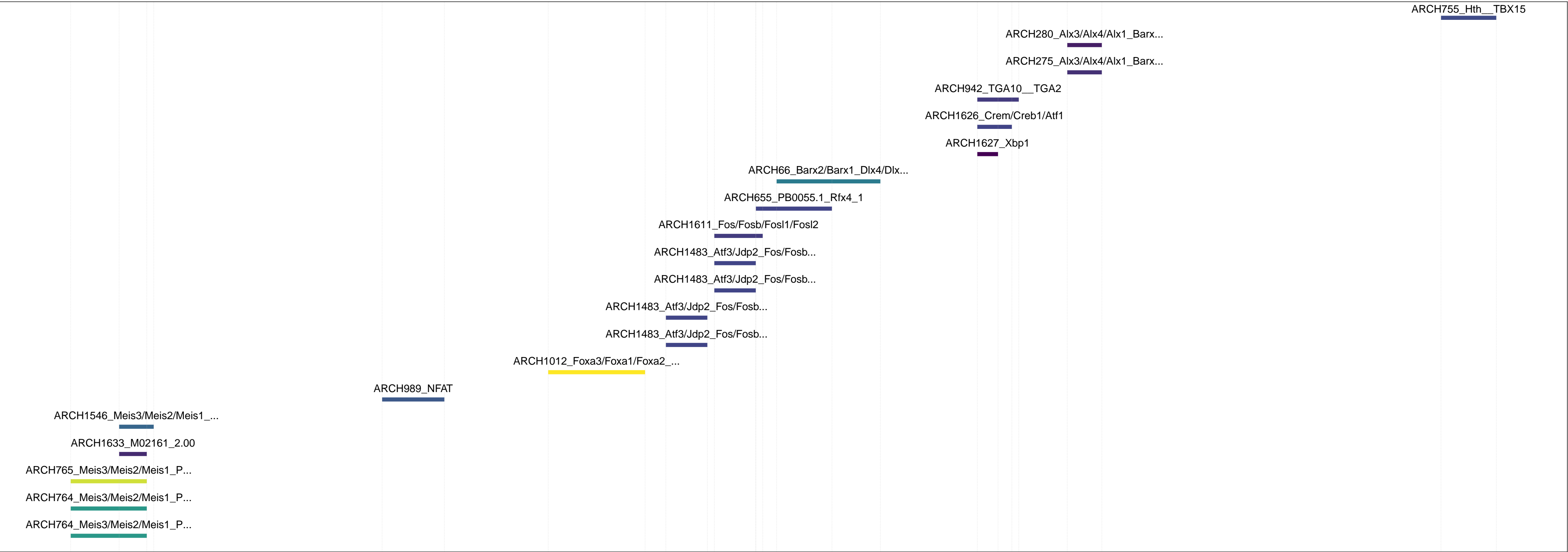


Non-overlapping motif hits

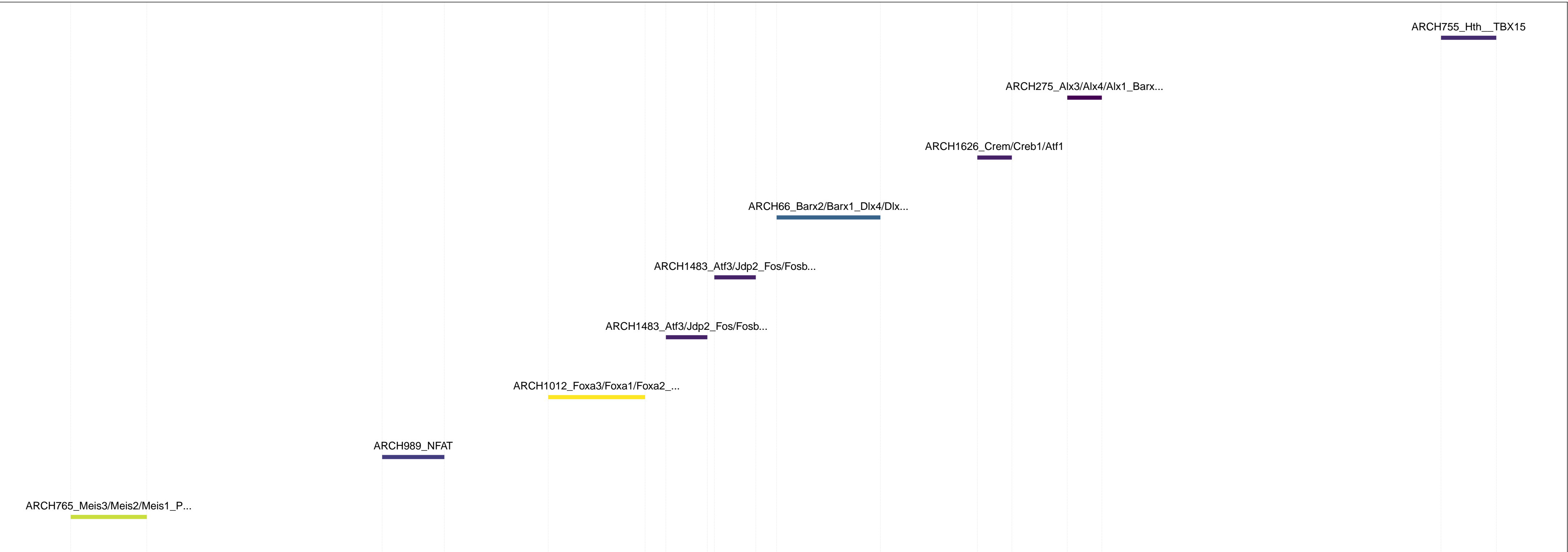


gland peak45937

Input motif hits

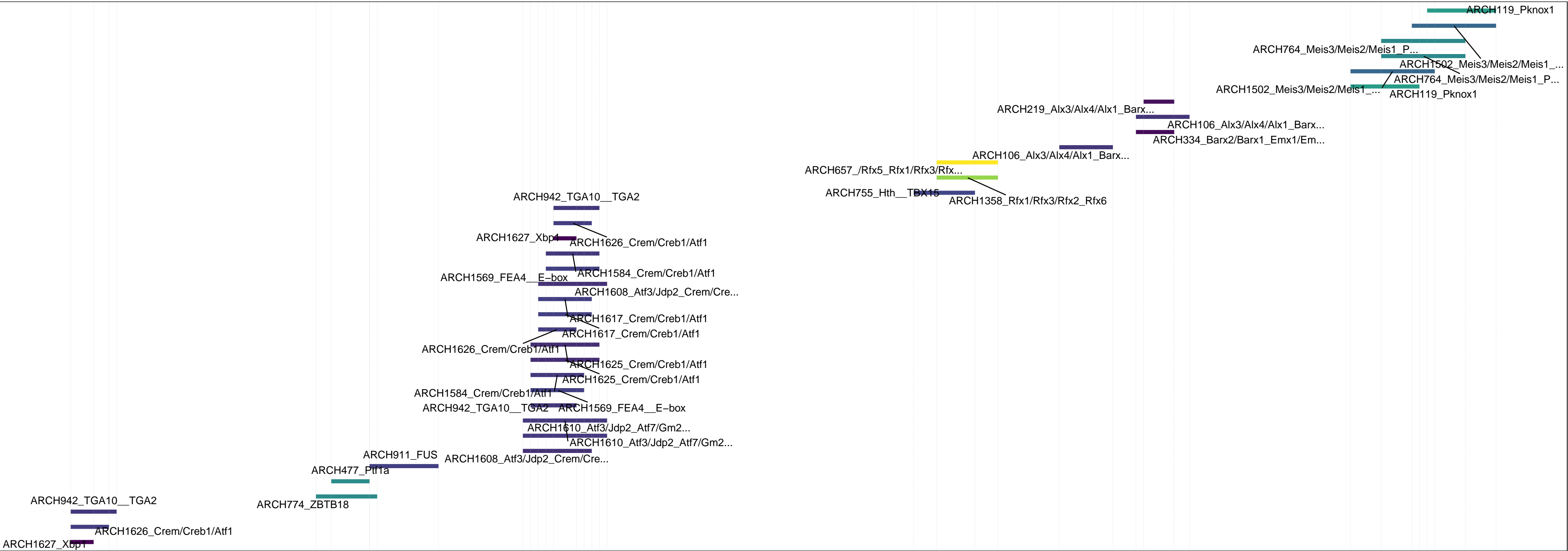


Non-overlapping motif hits

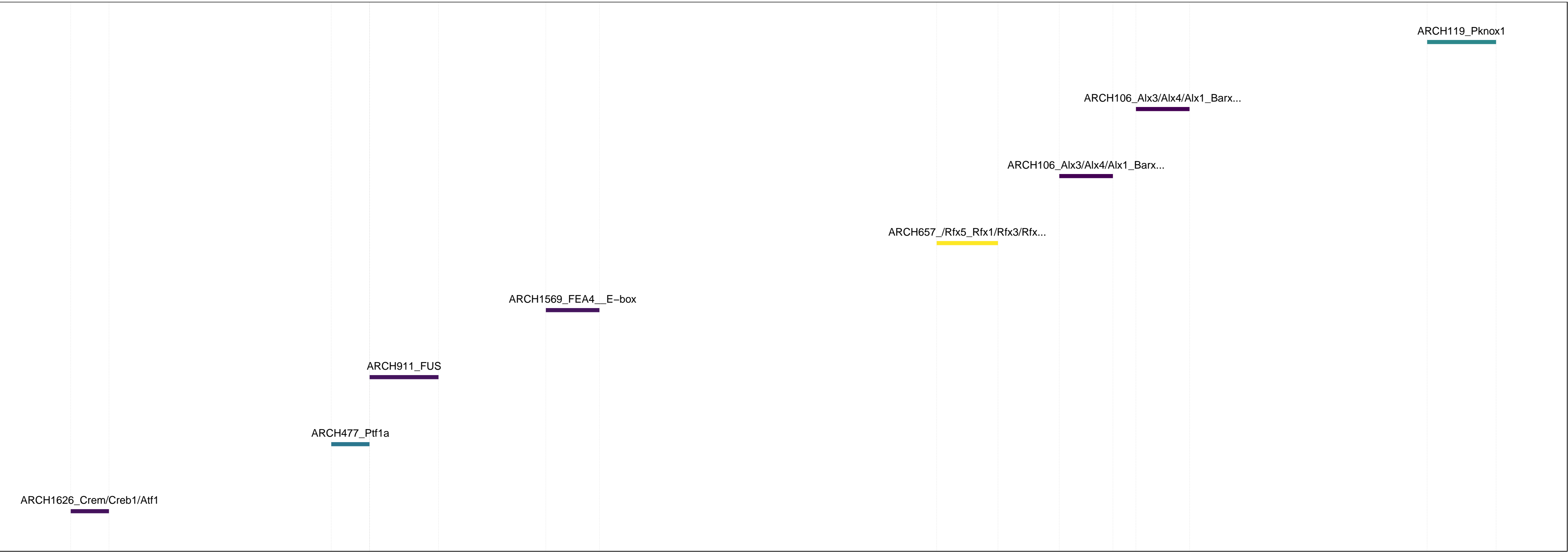


gland peak92209

Input motif hits

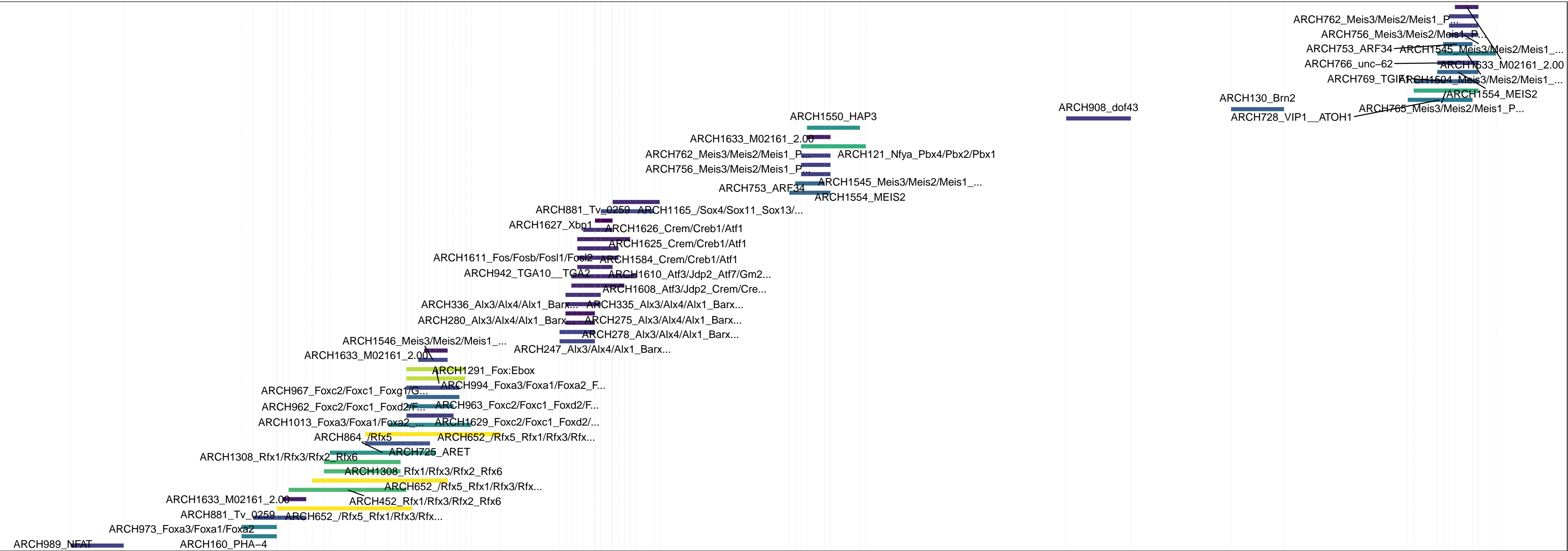


Non-overlapping motif hits

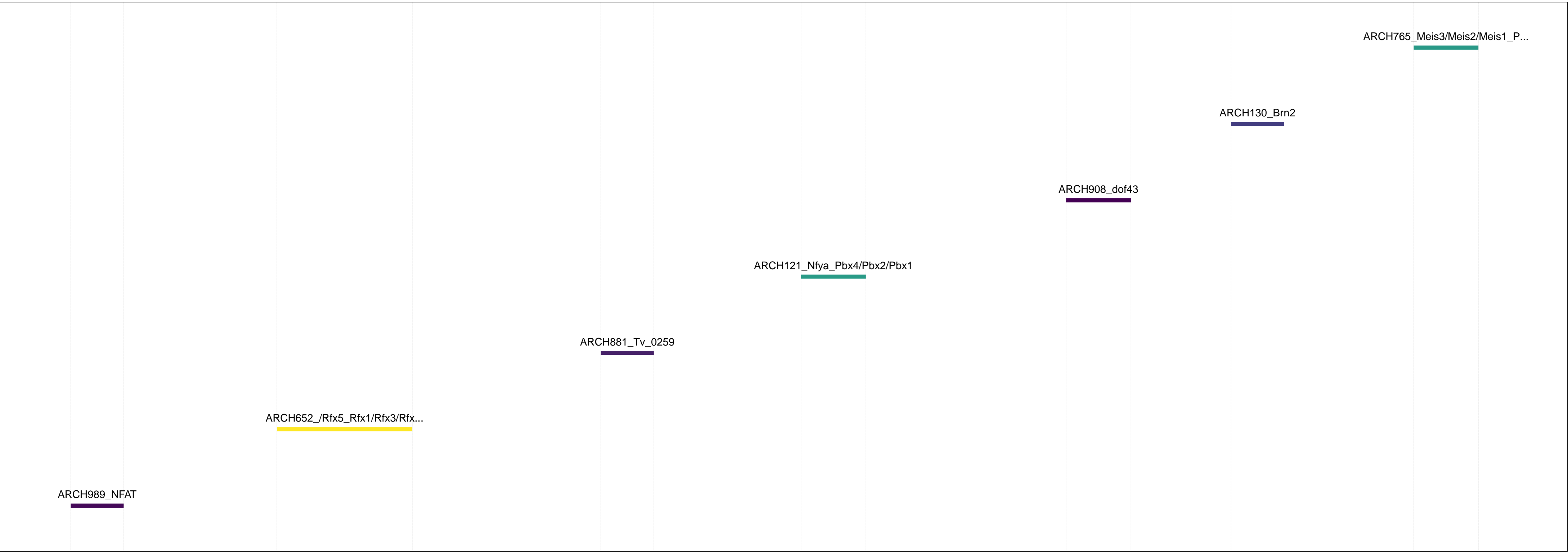


gland peak89314

Input motif hits

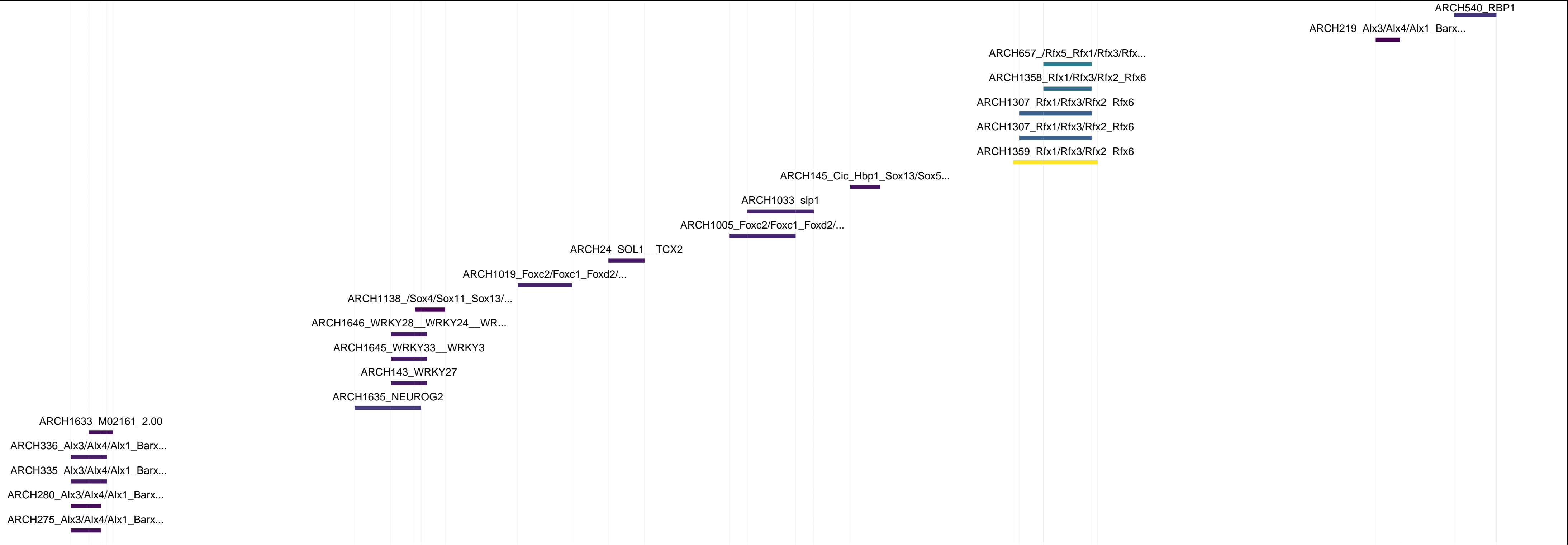


Non-overlapping motif hits

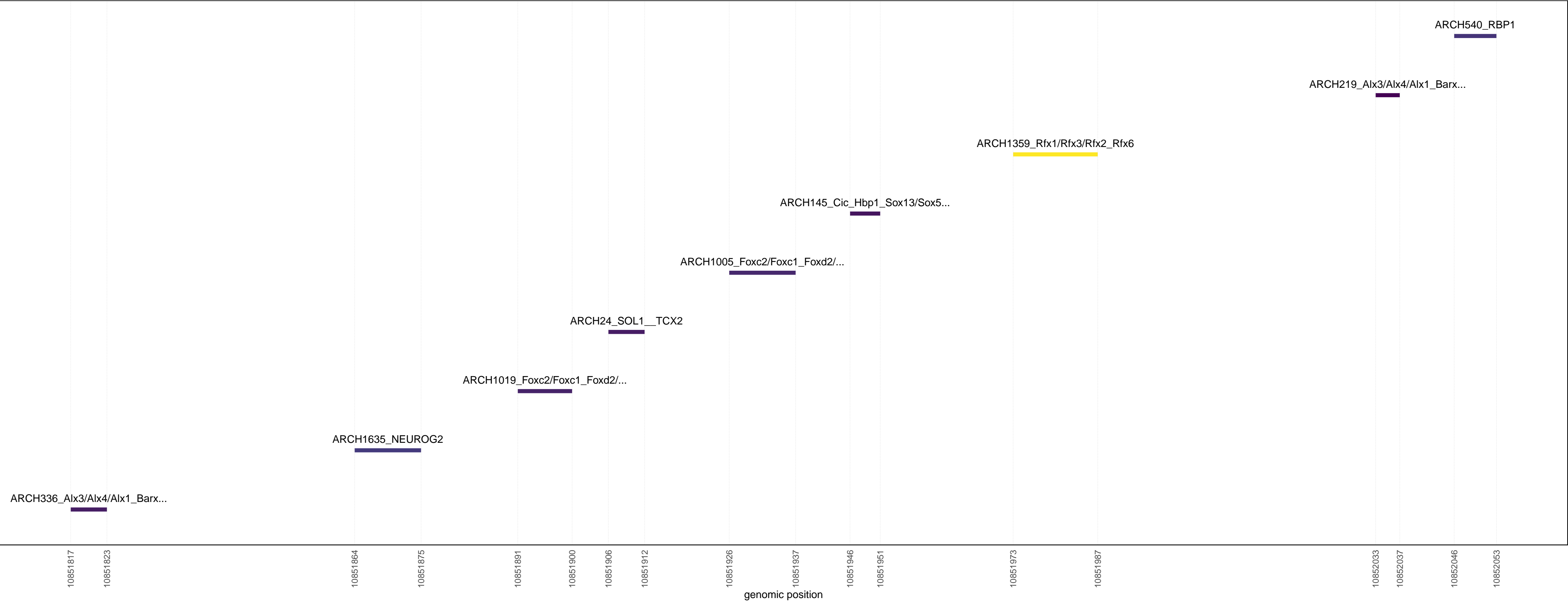


gland peak65167

Input motif hits

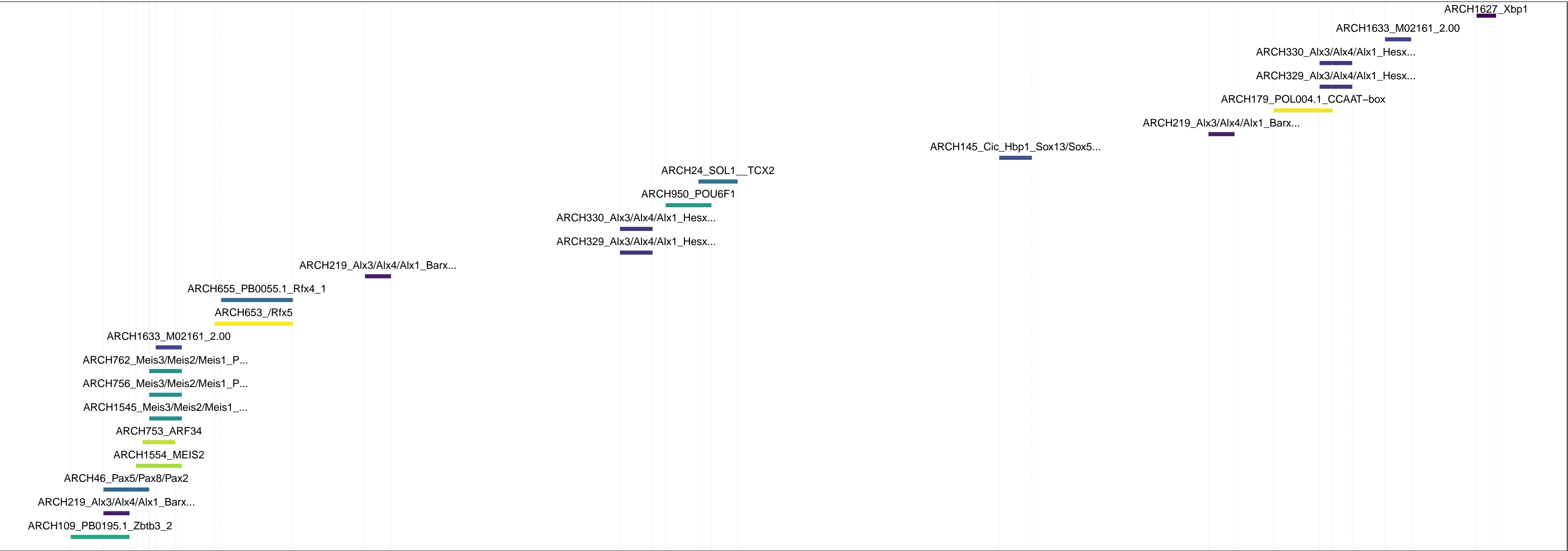


Non-overlapping motif hits

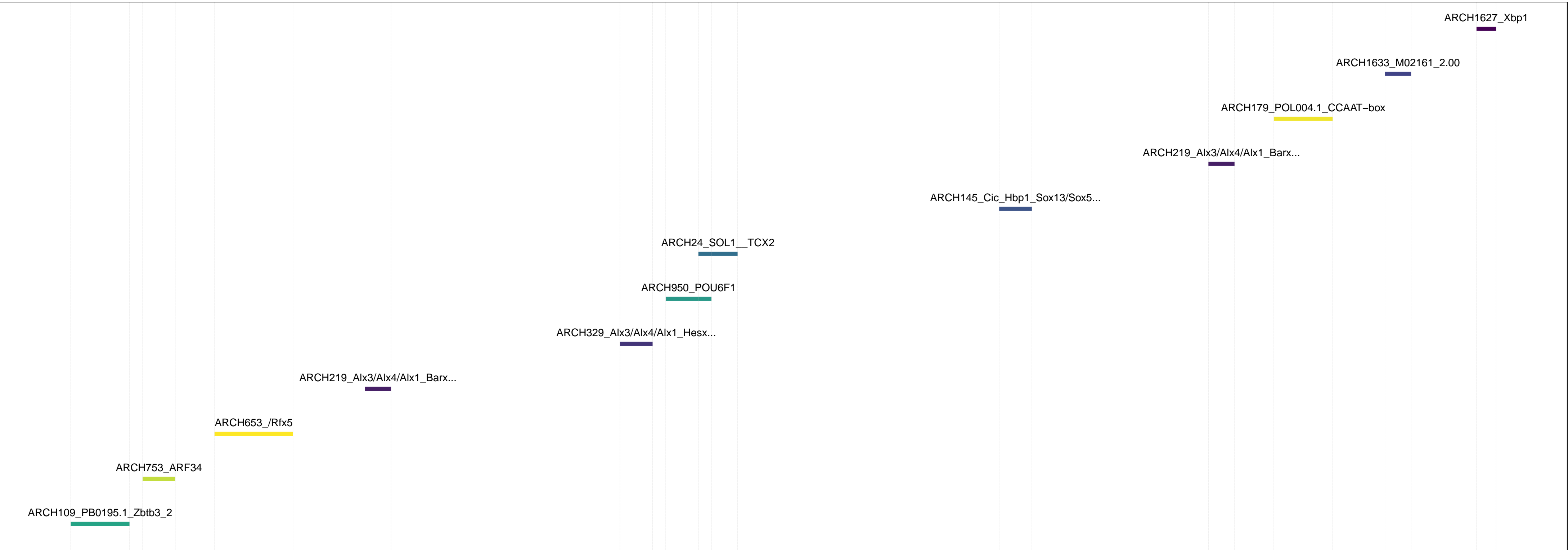


gland peak83001

Input motif hits

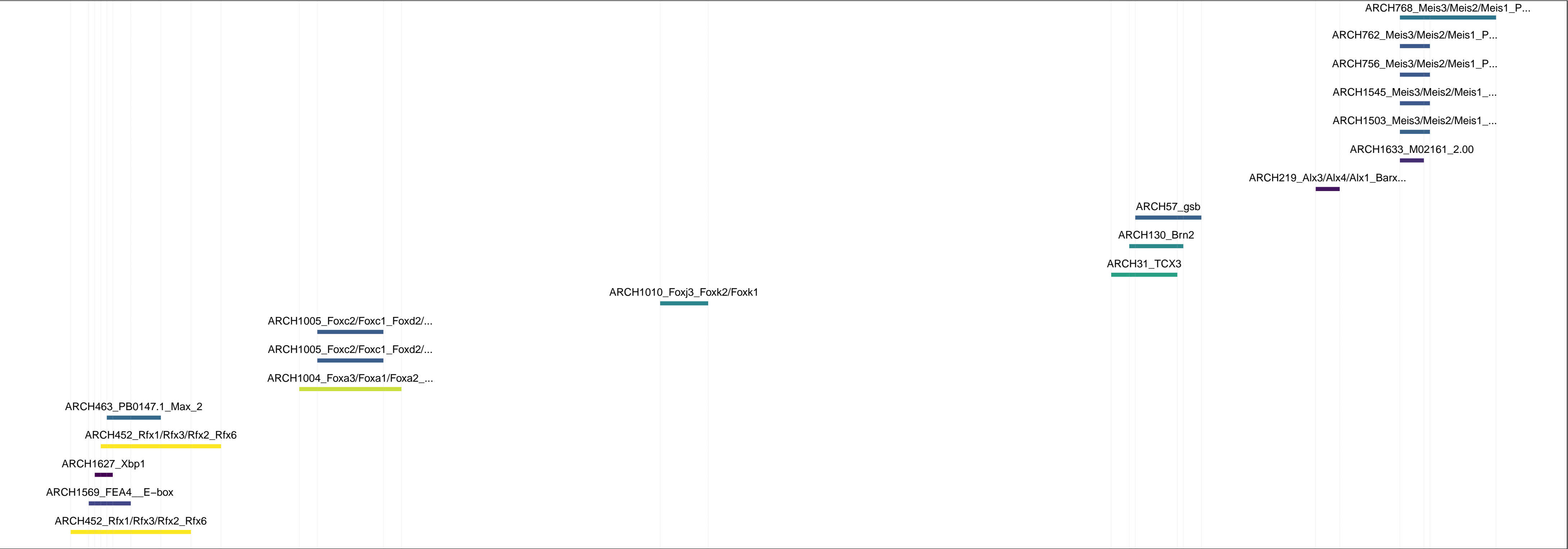


Non-overlapping motif hits

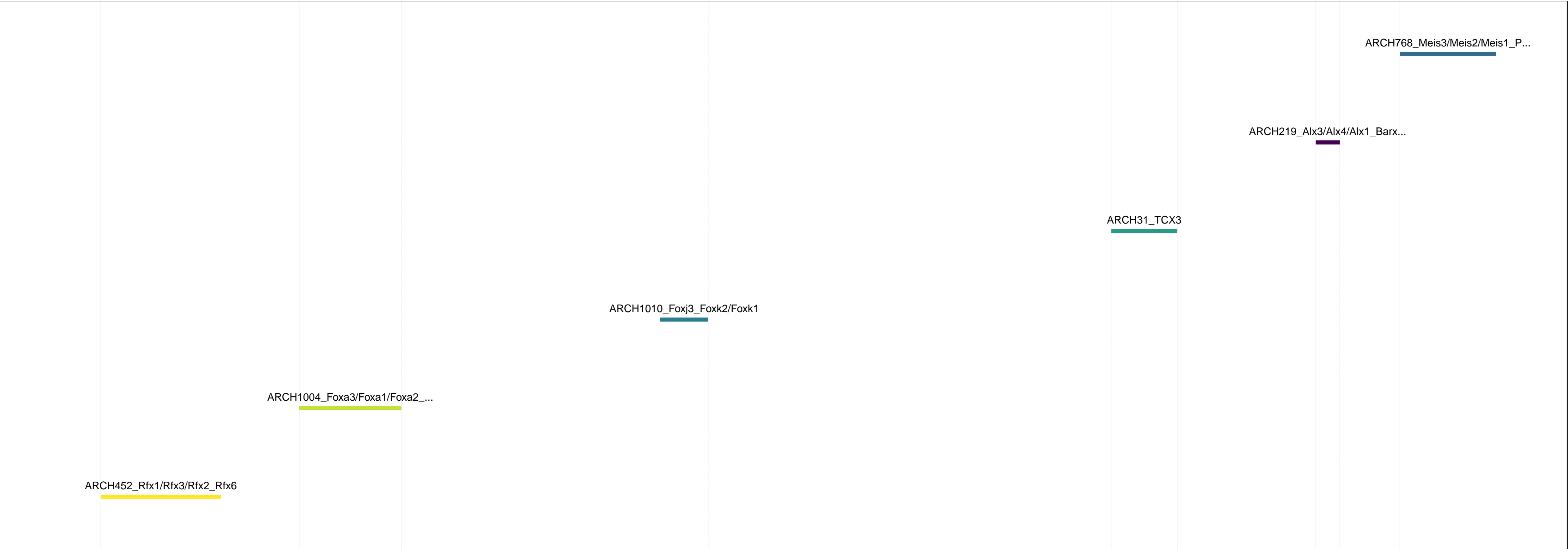


gland peak96919

Input motif hits

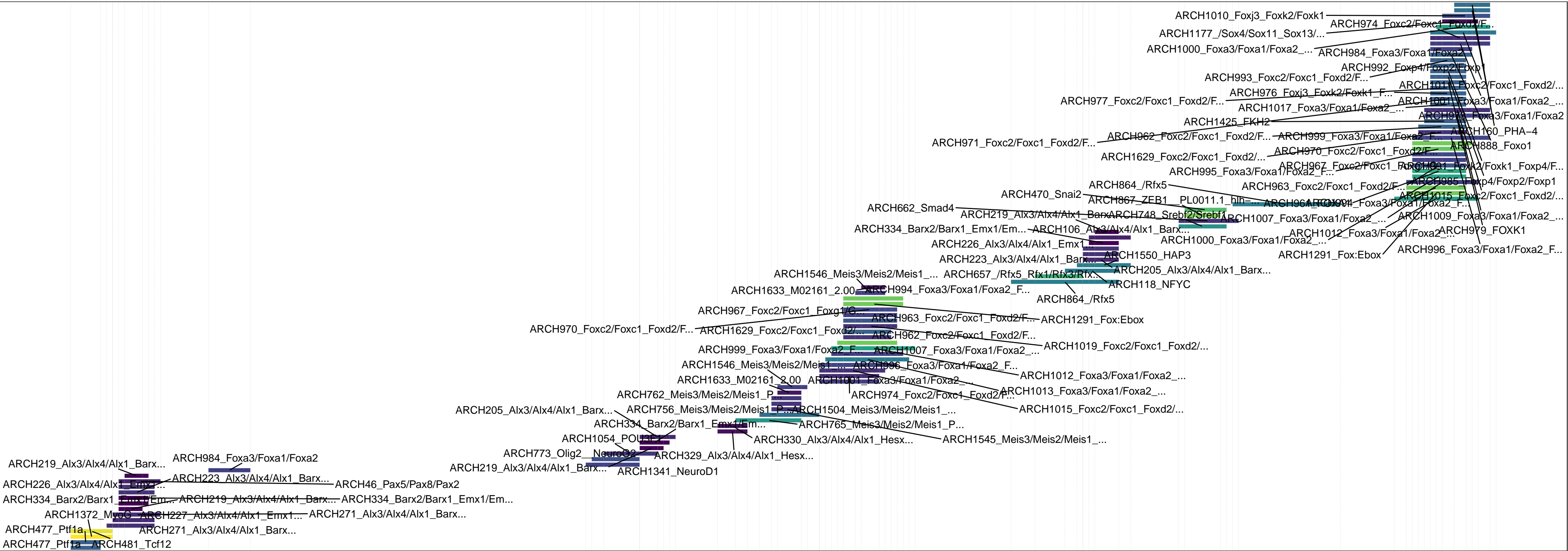


Non-overlapping motif hits

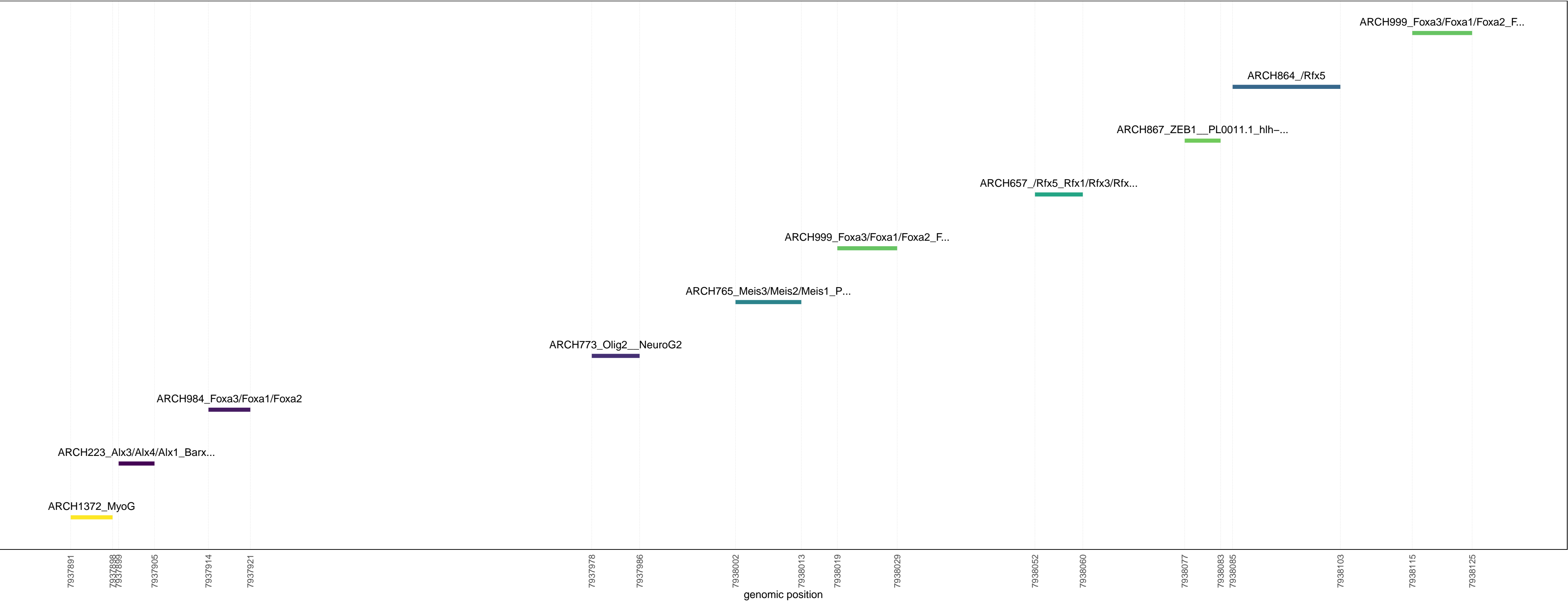


gland peak3566

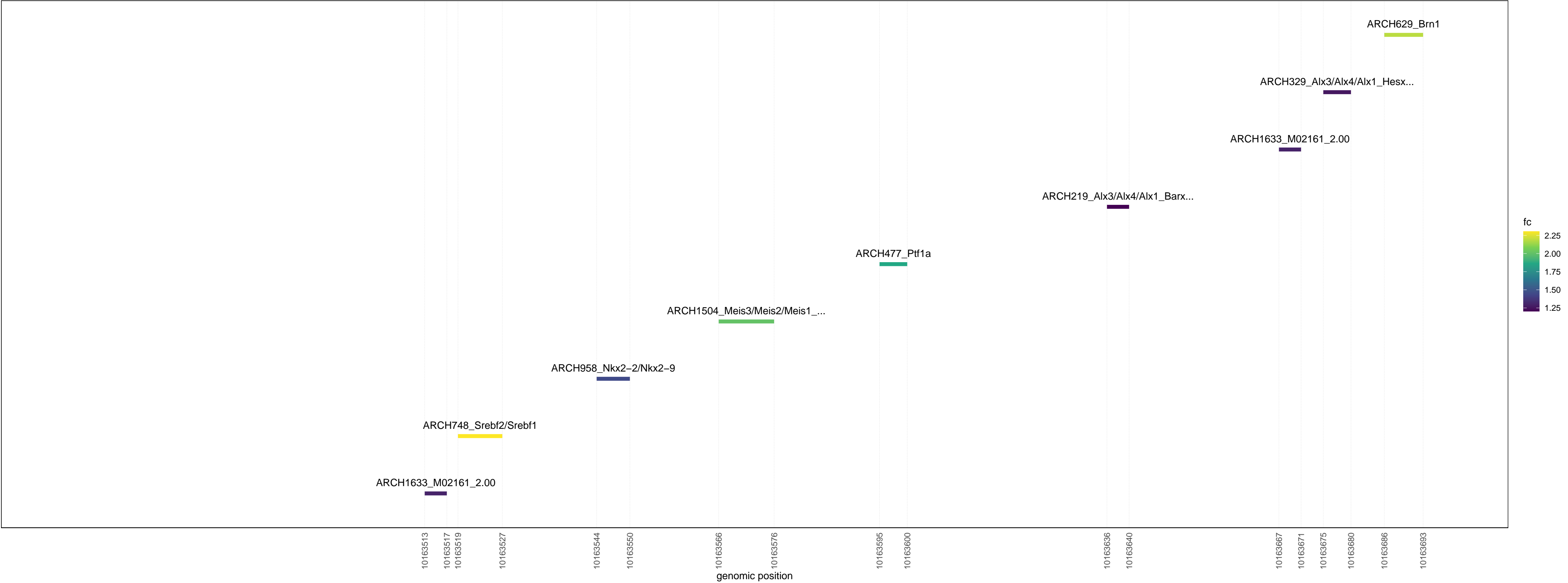
Input motif hits



Non-overlapping motif hits

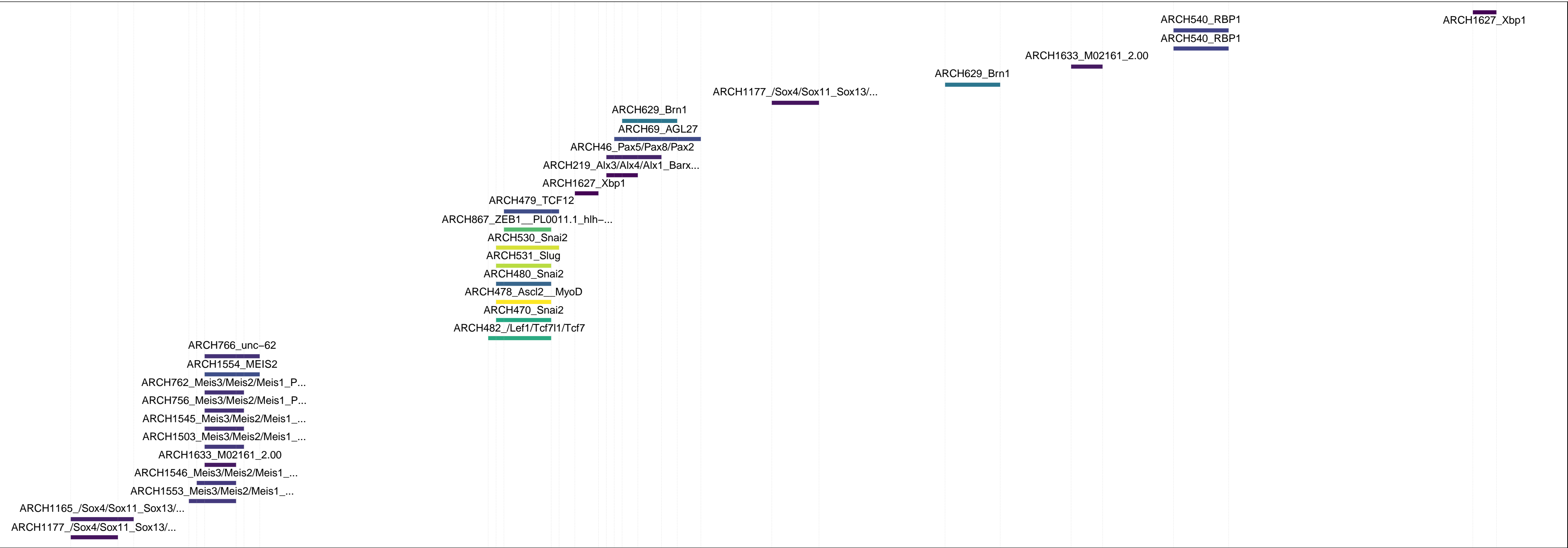


Input motif hits

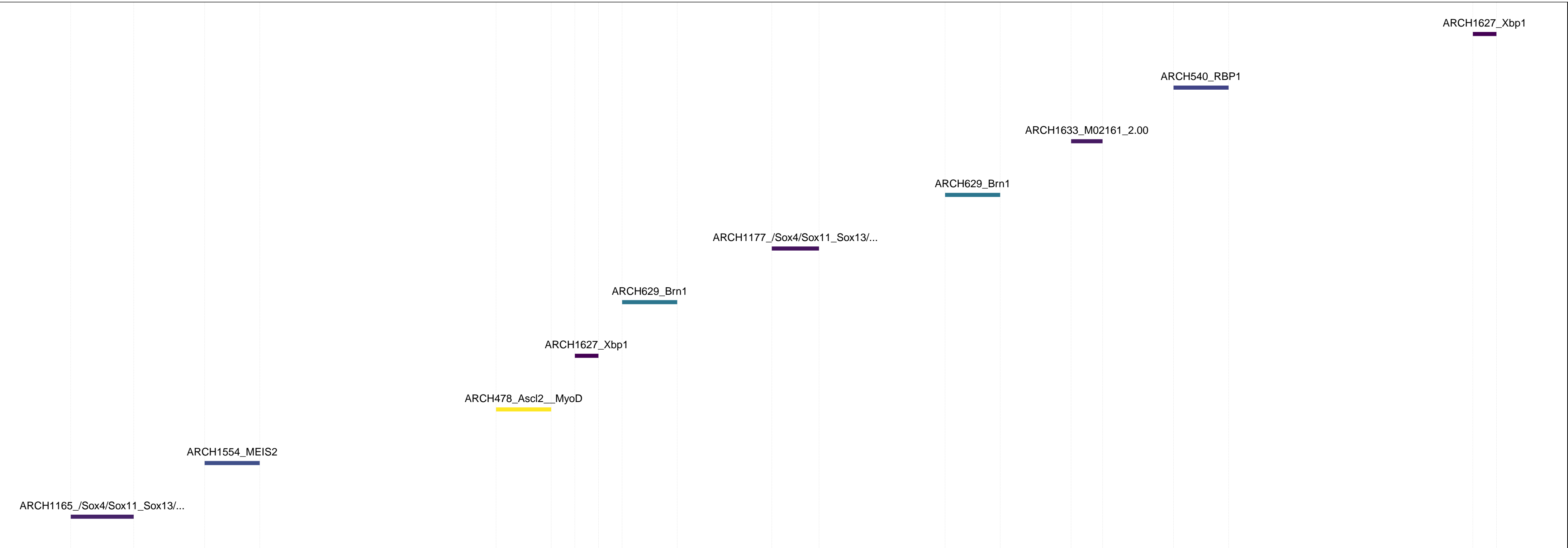


gland peak2444

Input motif hits

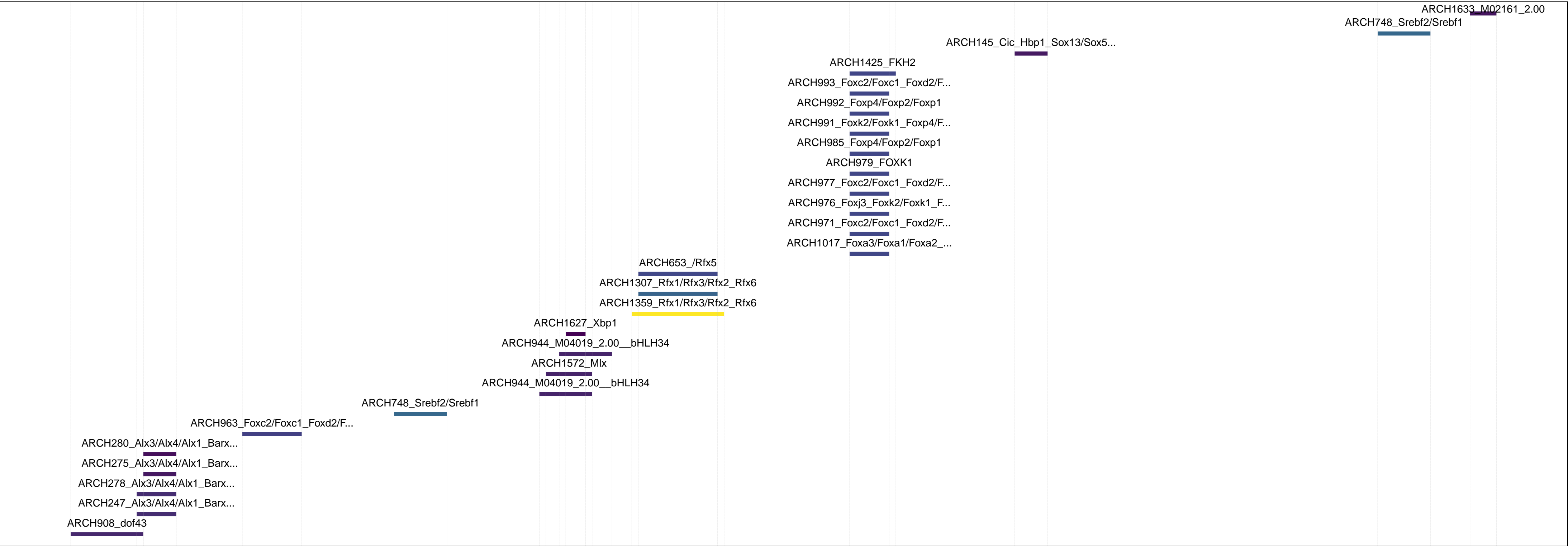


Non-overlapping motif hits



gland peak8592

Input motif hits



Non-overlapping motif hits

