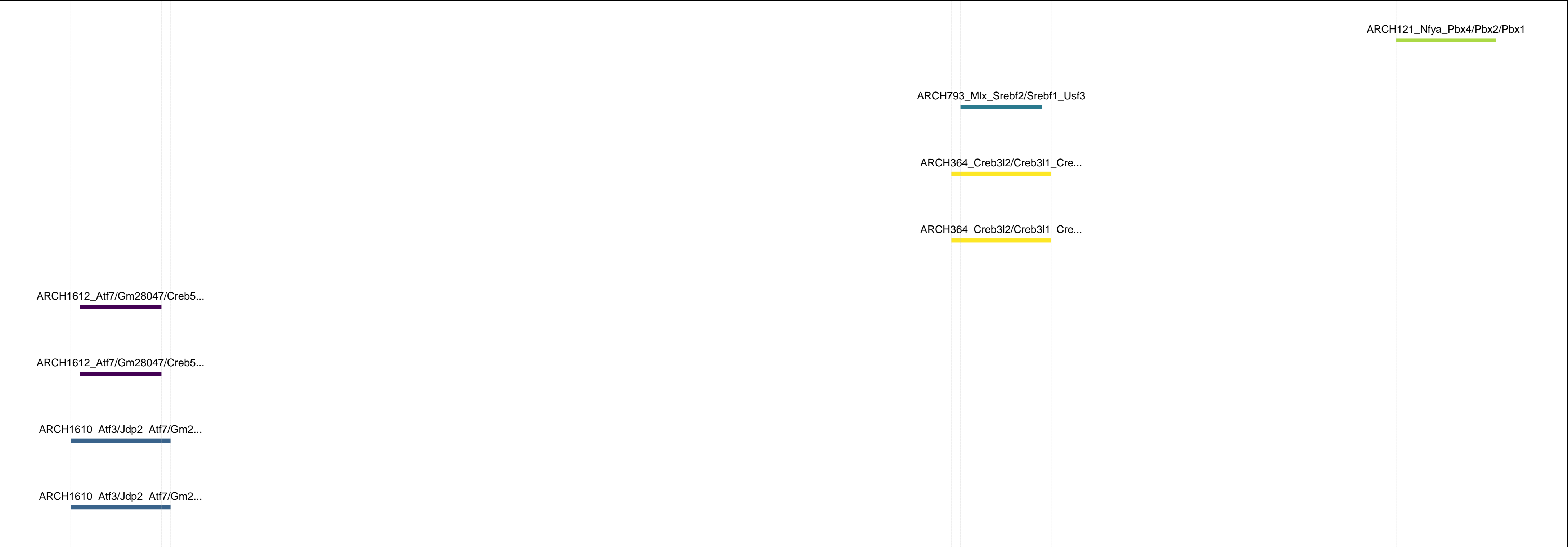
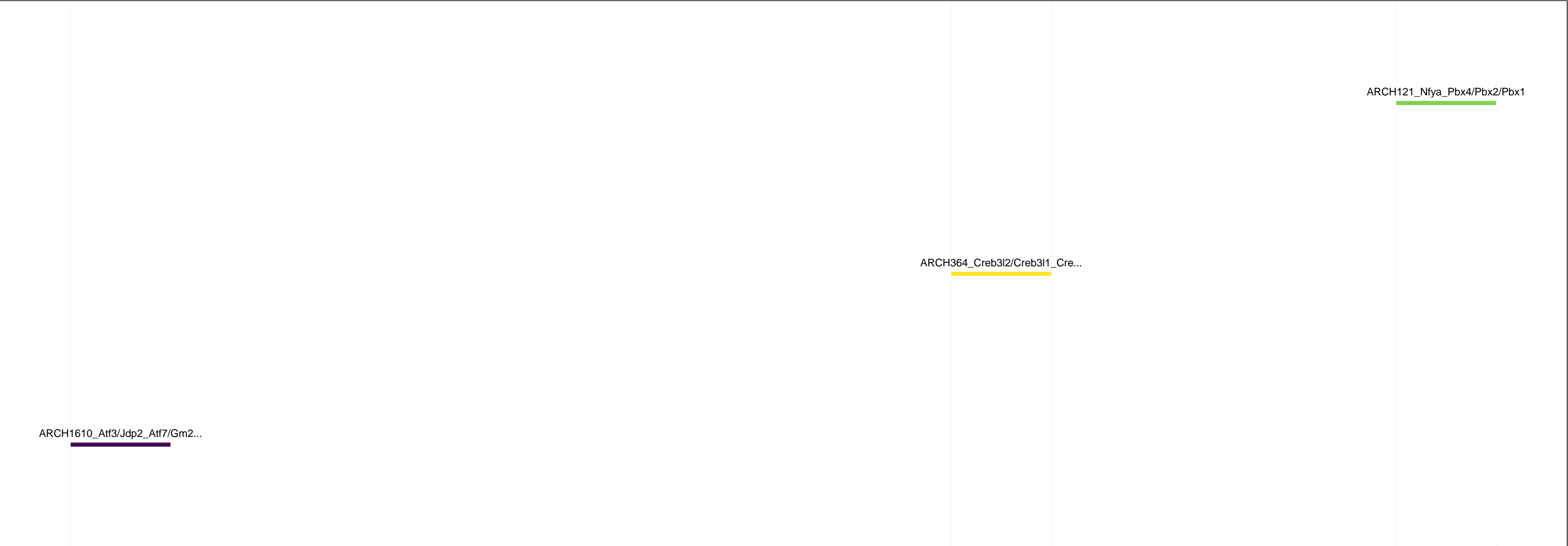


cnidocyte peak27695

Input motif hits



Non-overlapping motif hits



15614224

15614235

genomic position

15614321

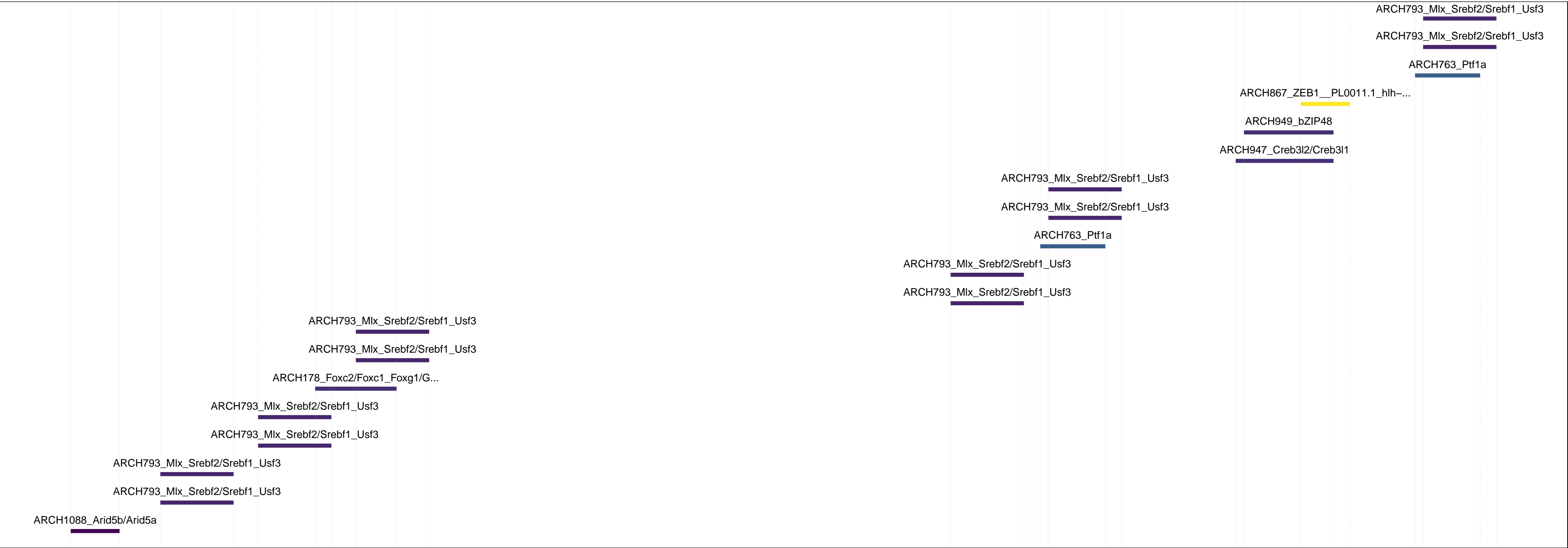
15614332

15614370

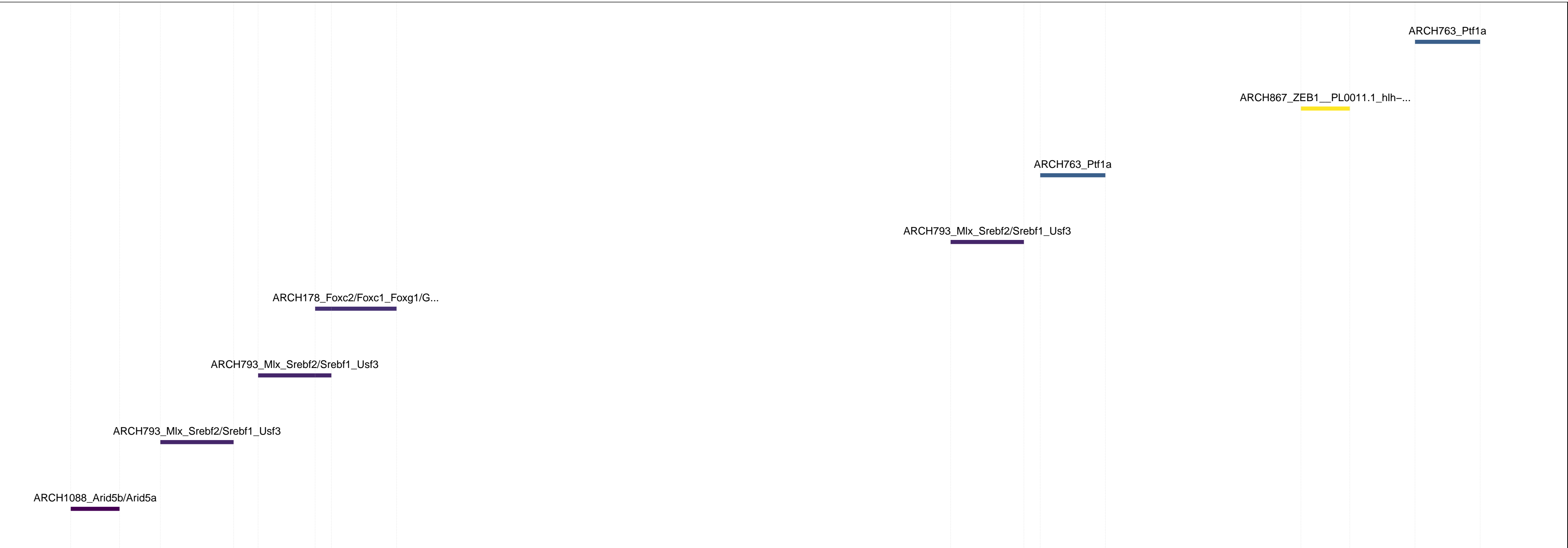
15614381

cnidocyte peak96870

Input motif hits



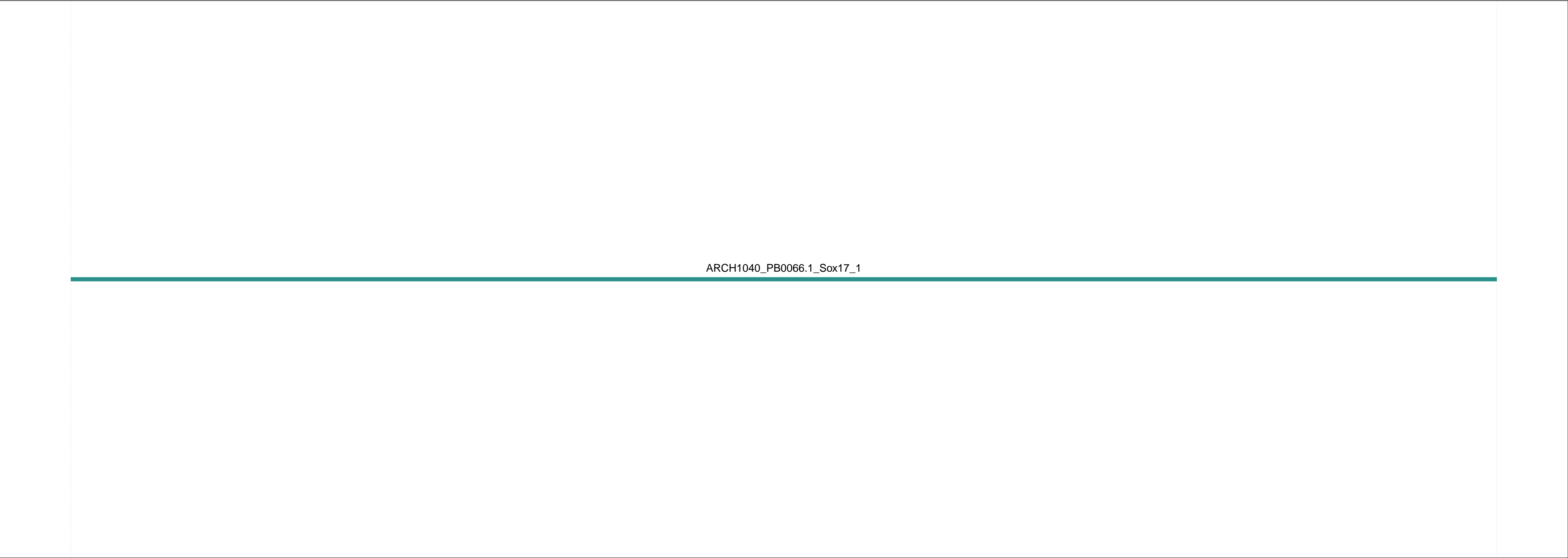
Non-overlapping motif hits



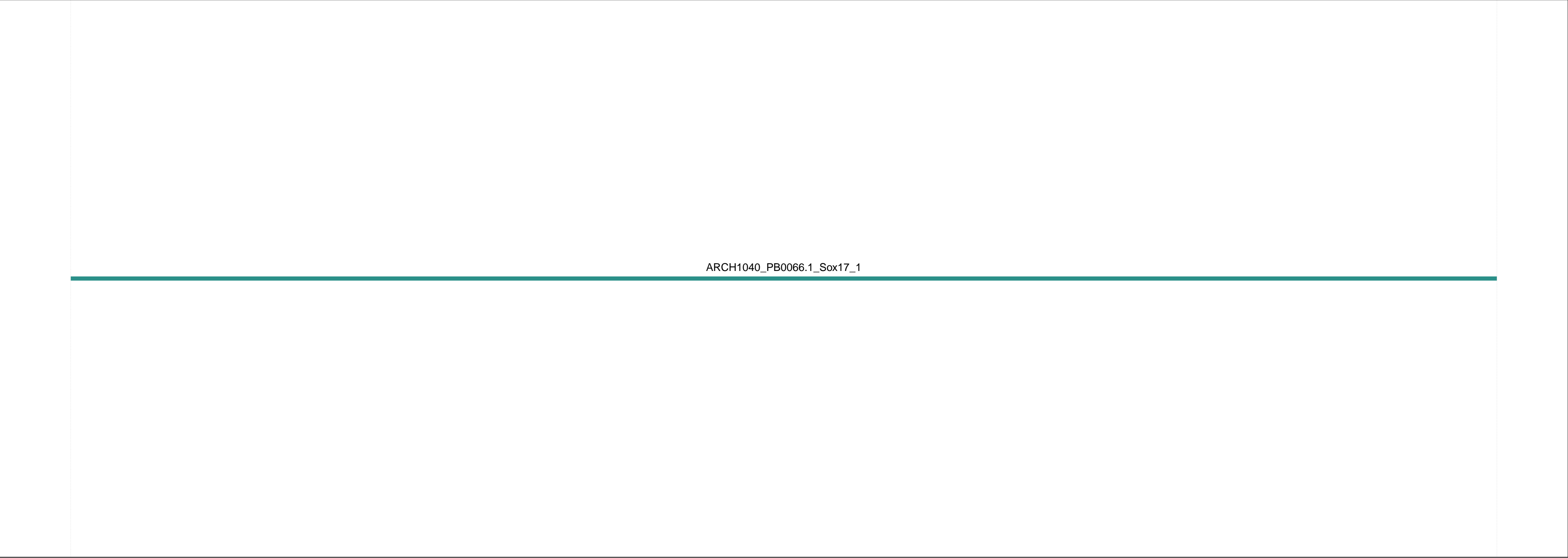
genomic position

cnidocyte peak55848

Input motif hits



Non-overlapping motif hits



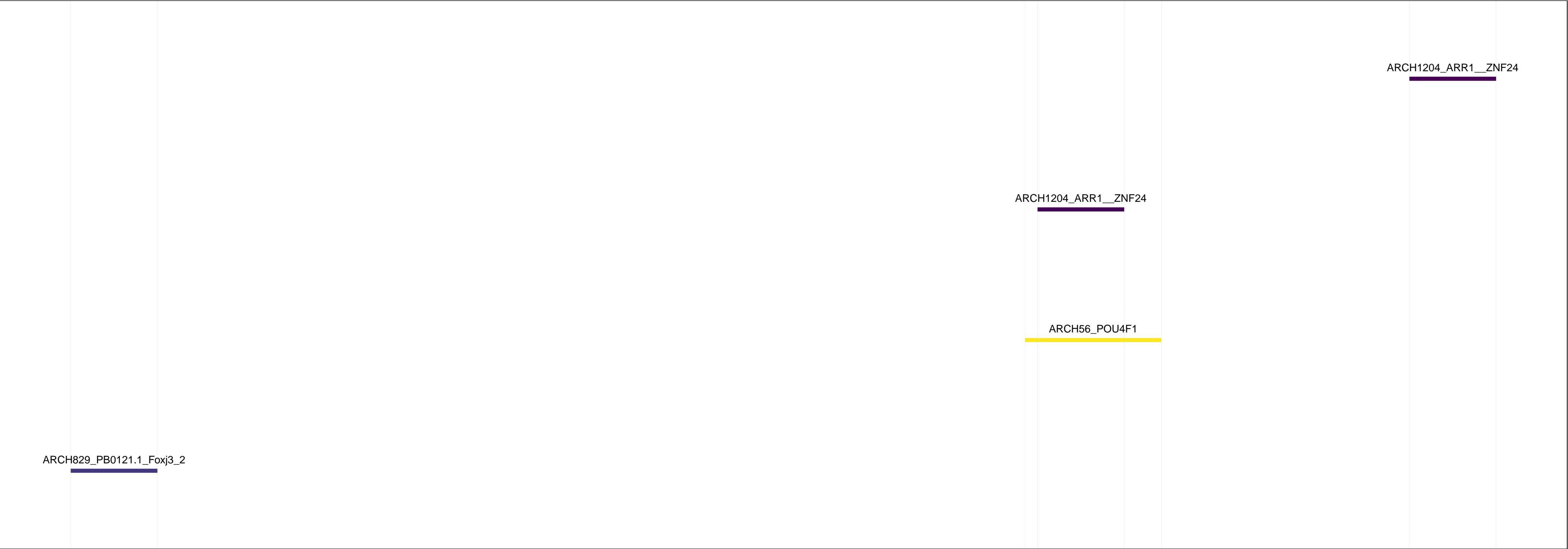
6716882

genomic position

6716893

cnidocyte peak45322

Input motif hits



Non-overlapping motif hits



1336415

1336422

genomic position

1336492

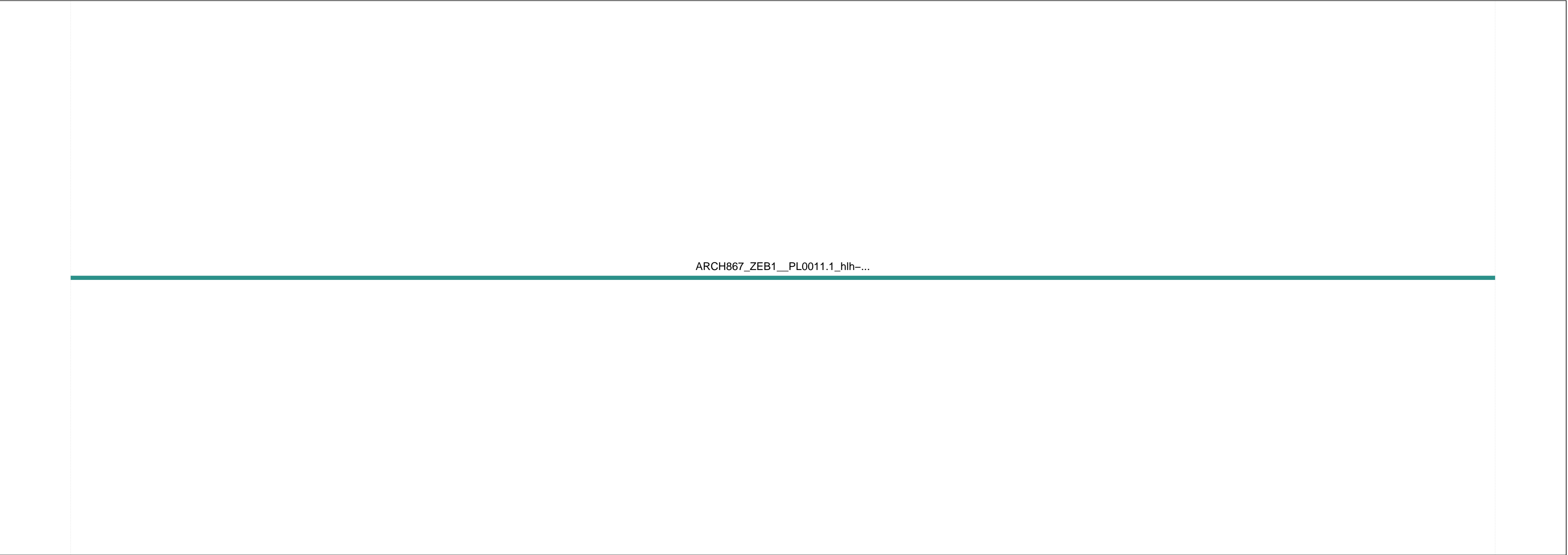
1336503

1336523

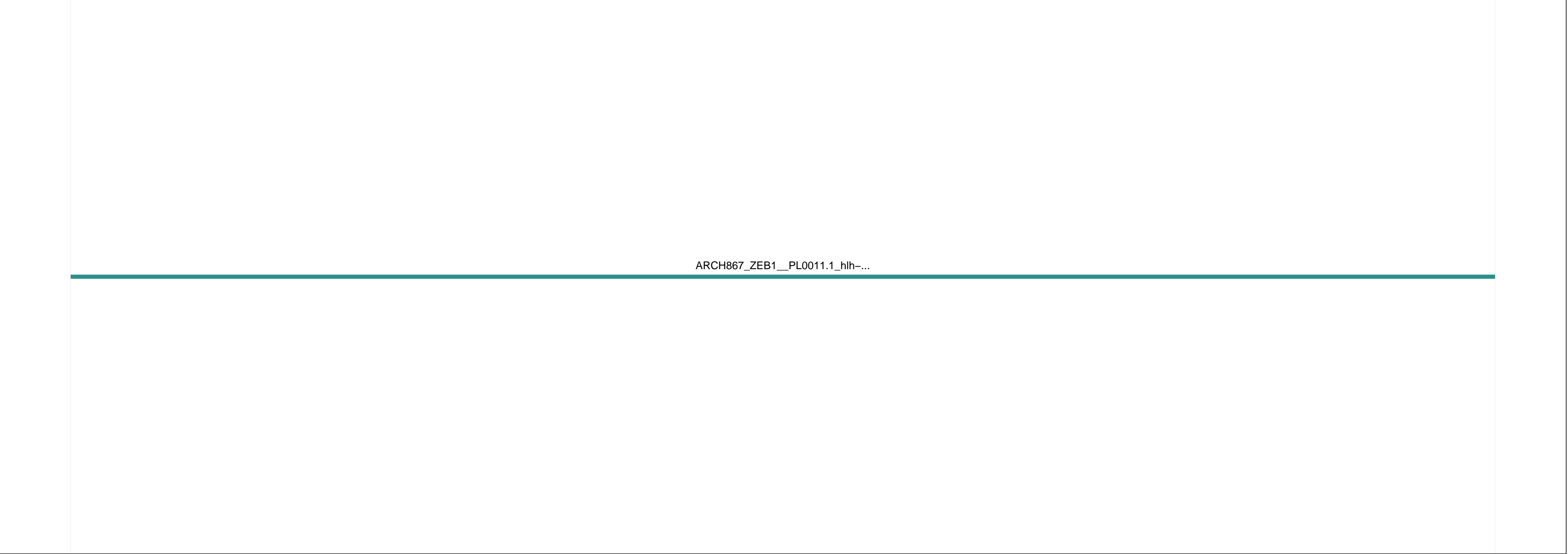
1336530

cnidocyte peak15237

Input motif hits



Non-overlapping motif hits



11755755

genomic position

11755761

fc

5.153327

fc

5.153327

cnidocyte peak50237

Input motif hits



Non-overlapping motif hits



10538176

10538184

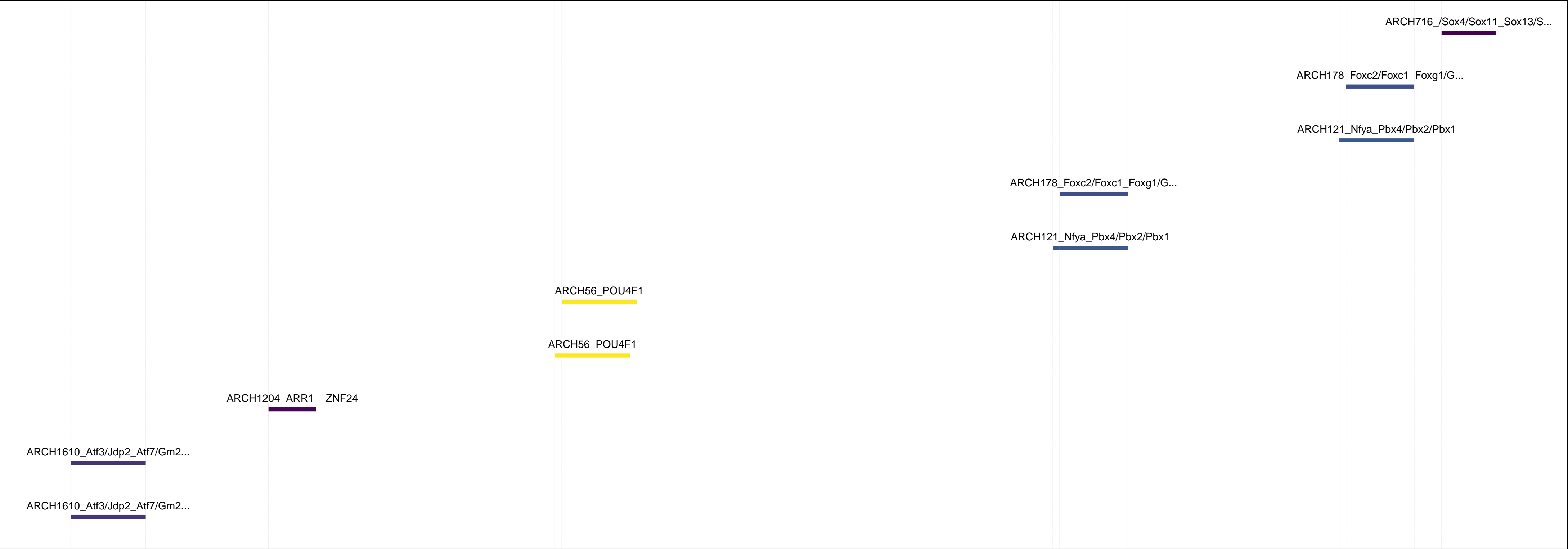
genomic position

10538220

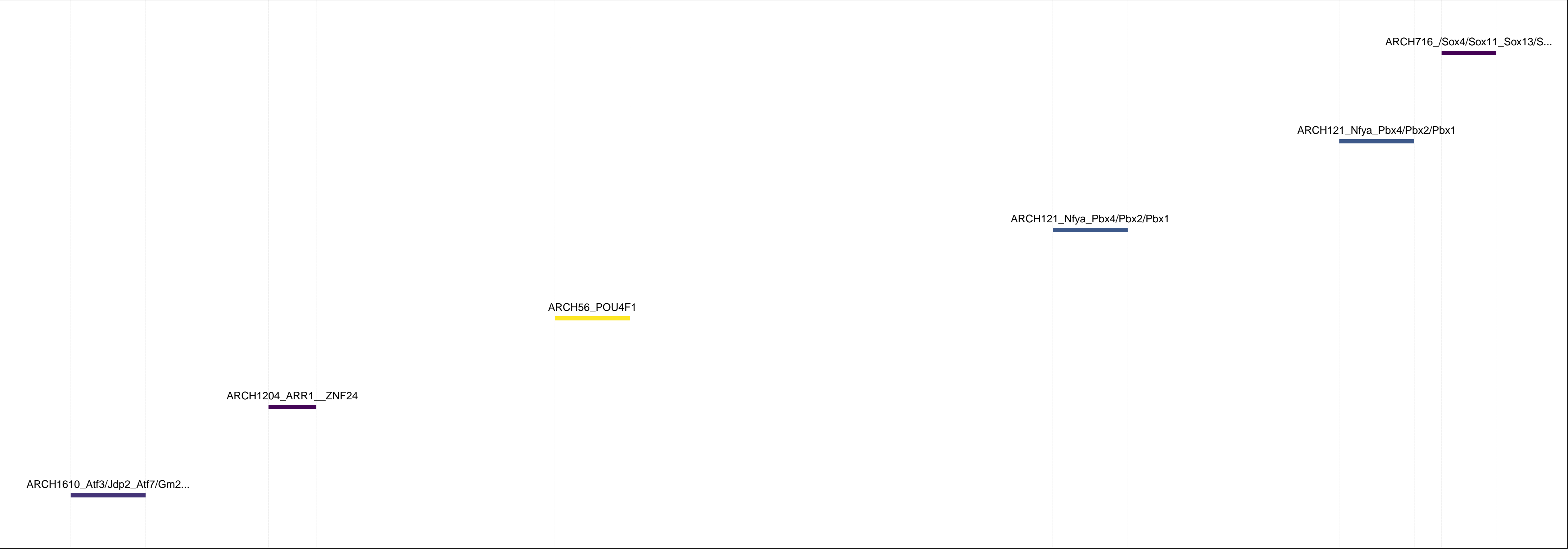
10538229

cnidocyte peak11880

Input motif hits



Non-overlapping motif hits



4925408

4925419

4925437

4925444

4925479

4925490

genomic position

4925552

4925563

4925594

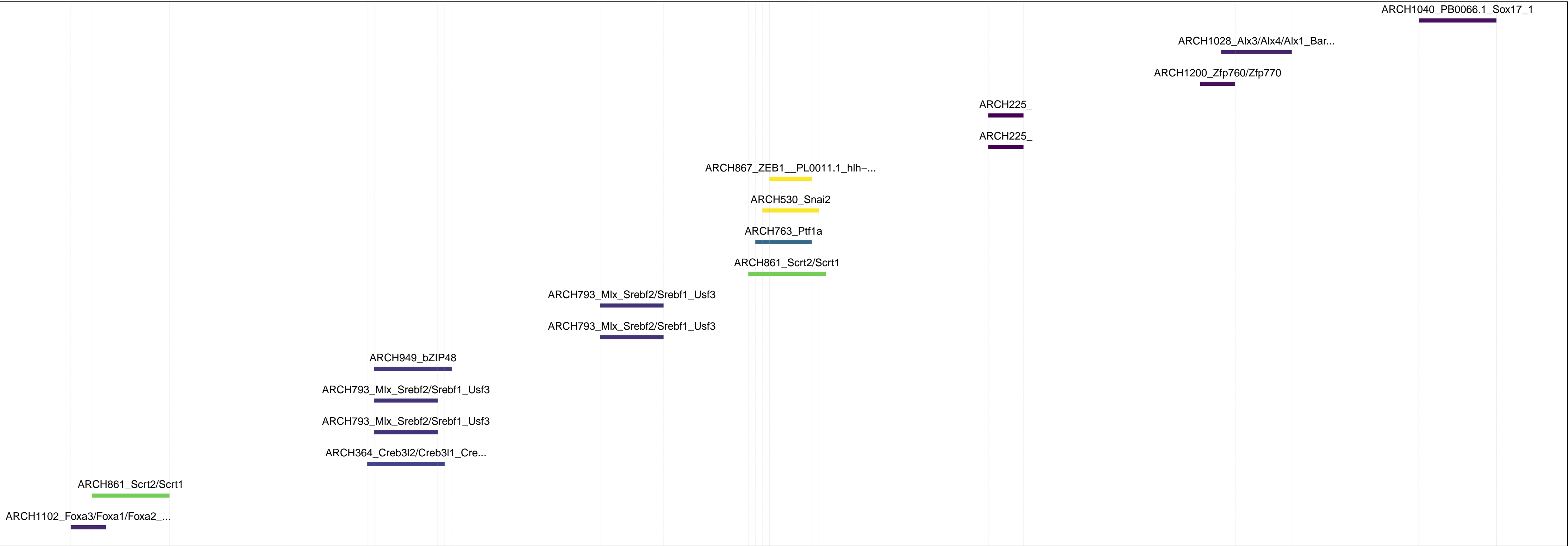
4925605

4925609

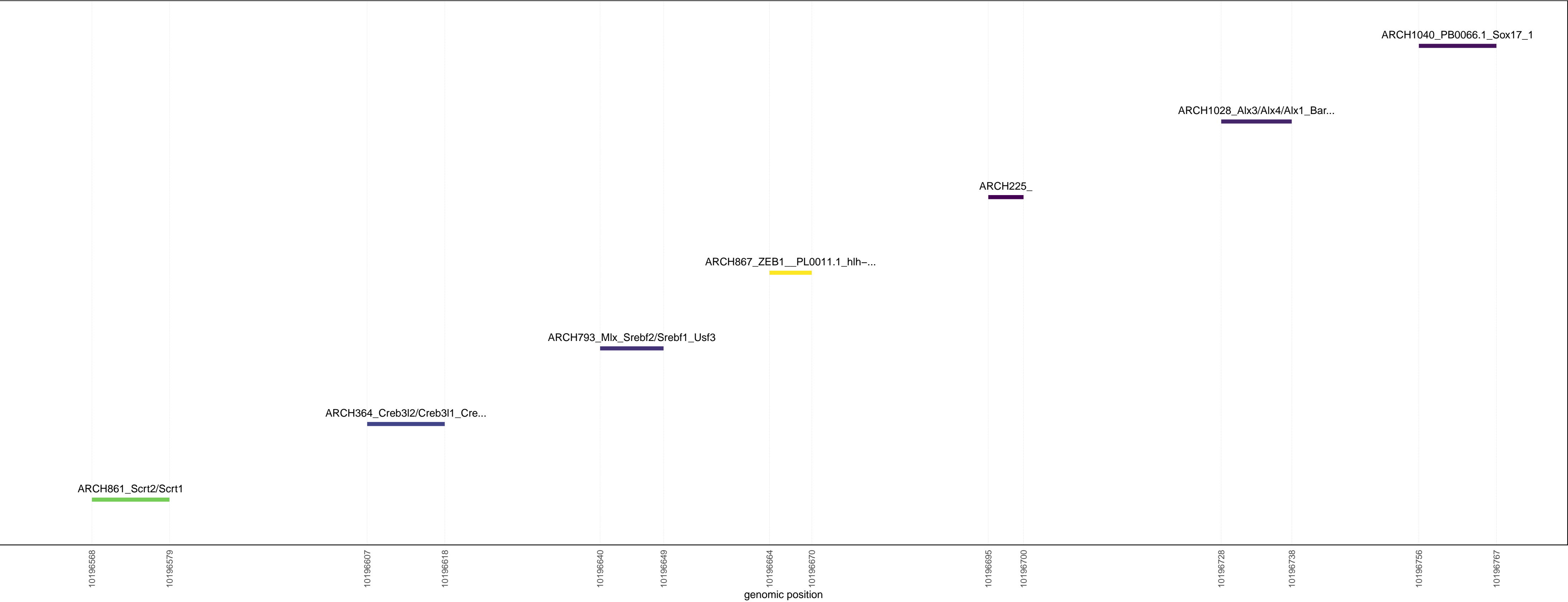
4925617

cnidocyte peak24806

Input motif hits

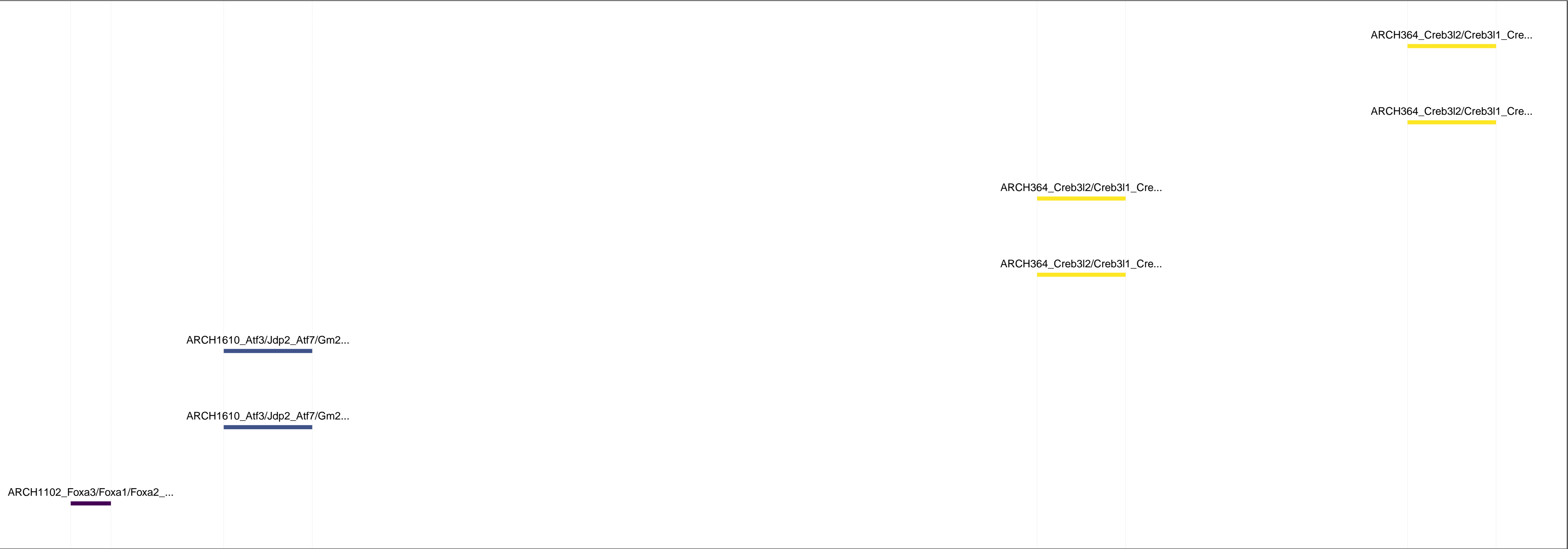


Non-overlapping motif hits



cnidocyte peak55849

Input motif hits



Non-overlapping motif hits



6717247

6717252

6717266

6717277

6717367

6717376

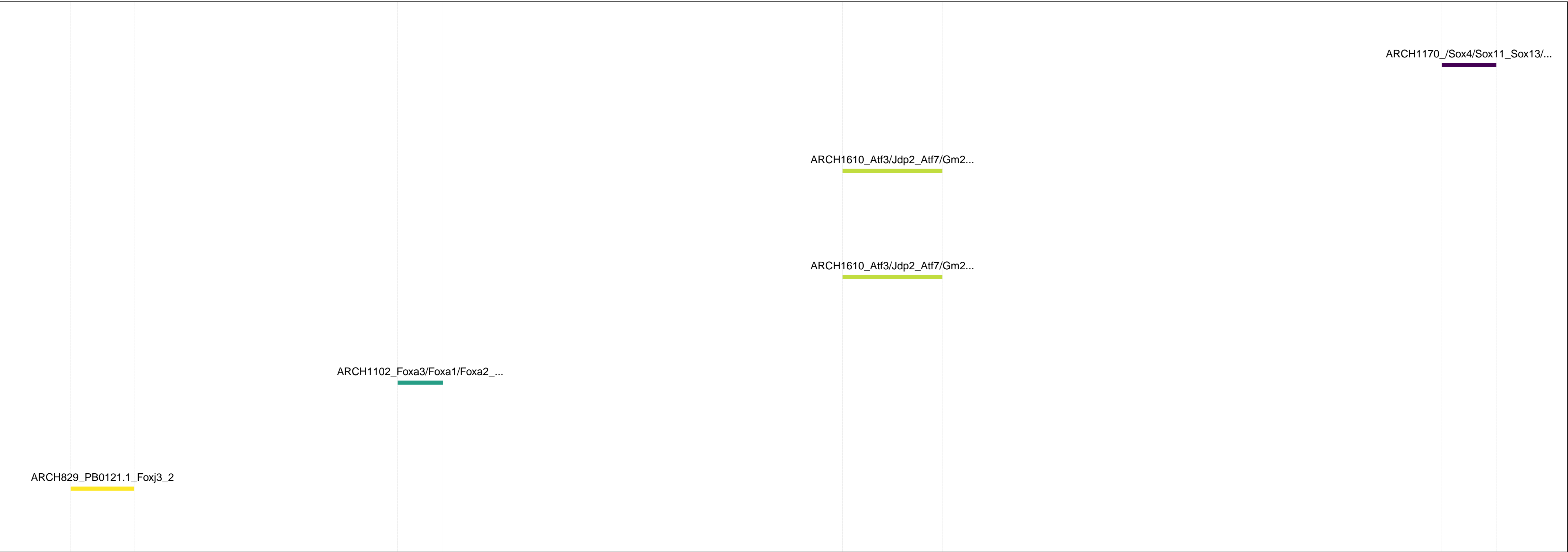
6717413

6717424

genomic position

cnidocyte peak22538

Input motif hits



Non-overlapping motif hits



5907406

5907413

5907442

5907447

5907491

5907502

5907557

5907563

genomic position

cnidocyte_gastrula peak61563

Input motif hits



Non-overlapping motif hits



genomic position

cnidocyte_gastrula peak1271

Input motif hits



Non-overlapping motif hits



3302532

3302538

genomic position

3302670

3302678

3302696

3302707

cnidocyte_gastrula peak108752

Input motif hits



Non-overlapping motif hits



3731985

3731990

genomic position

3732127

3732132

cnidocyte_gastrula peak25822

Input motif hits



Non-overlapping motif hits



12024579

12024584

genomic position

12024759

12024770

cnidocyte_gastrula peak61882

Input motif hits



Non-overlapping motif hits



2658329

2658340

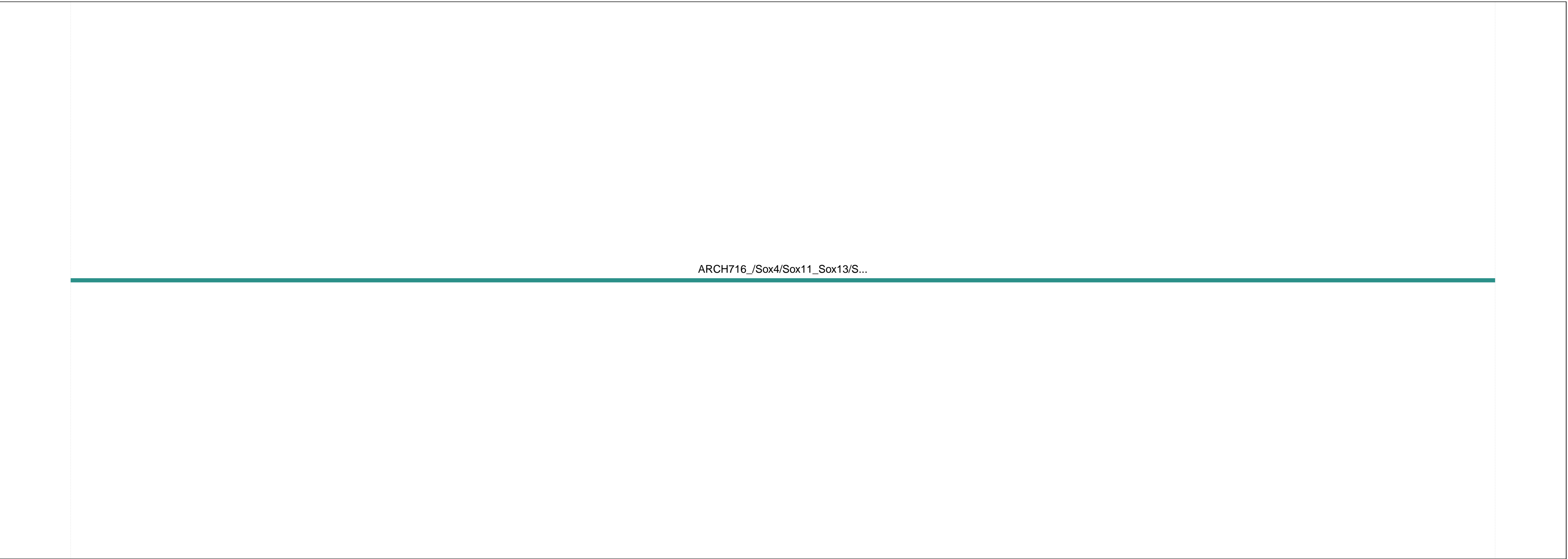
genomic position

2658471

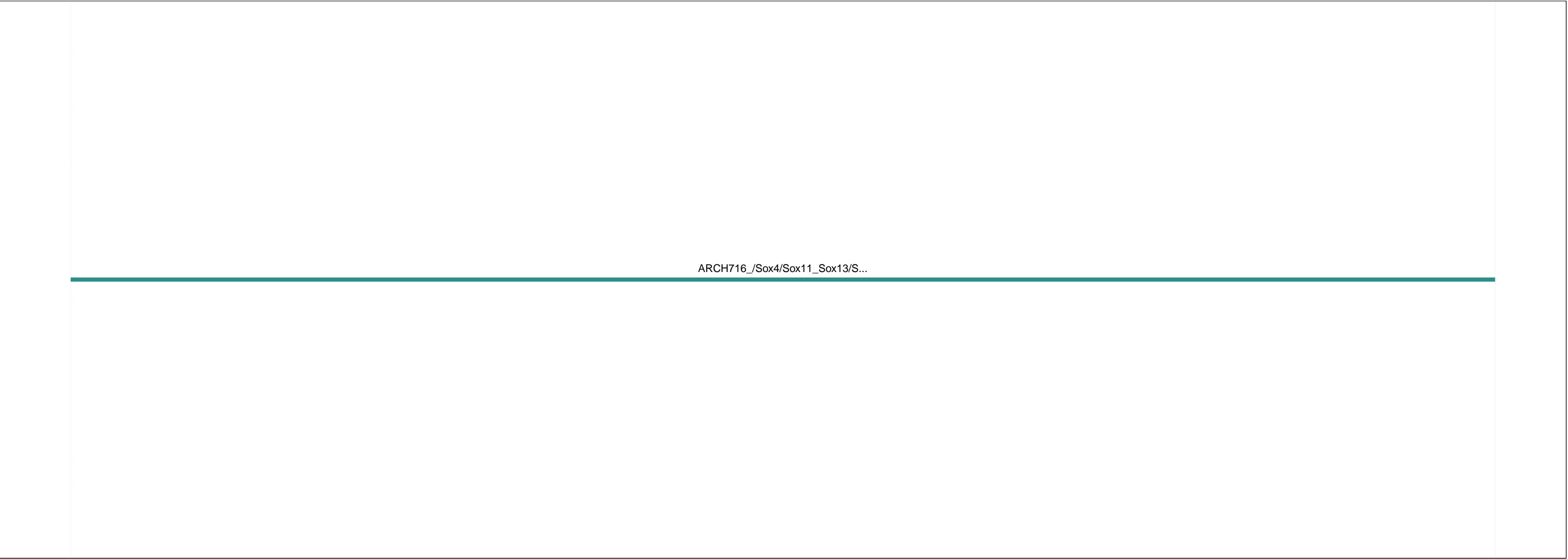
2658476

cnidocyte_gastrula peak11585

Input motif hits



Non-overlapping motif hits



4218767

genomic position

4218775

cnidocyte_gastrula peak2477

Input motif hits



Non-overlapping motif hits



5626063

5626072

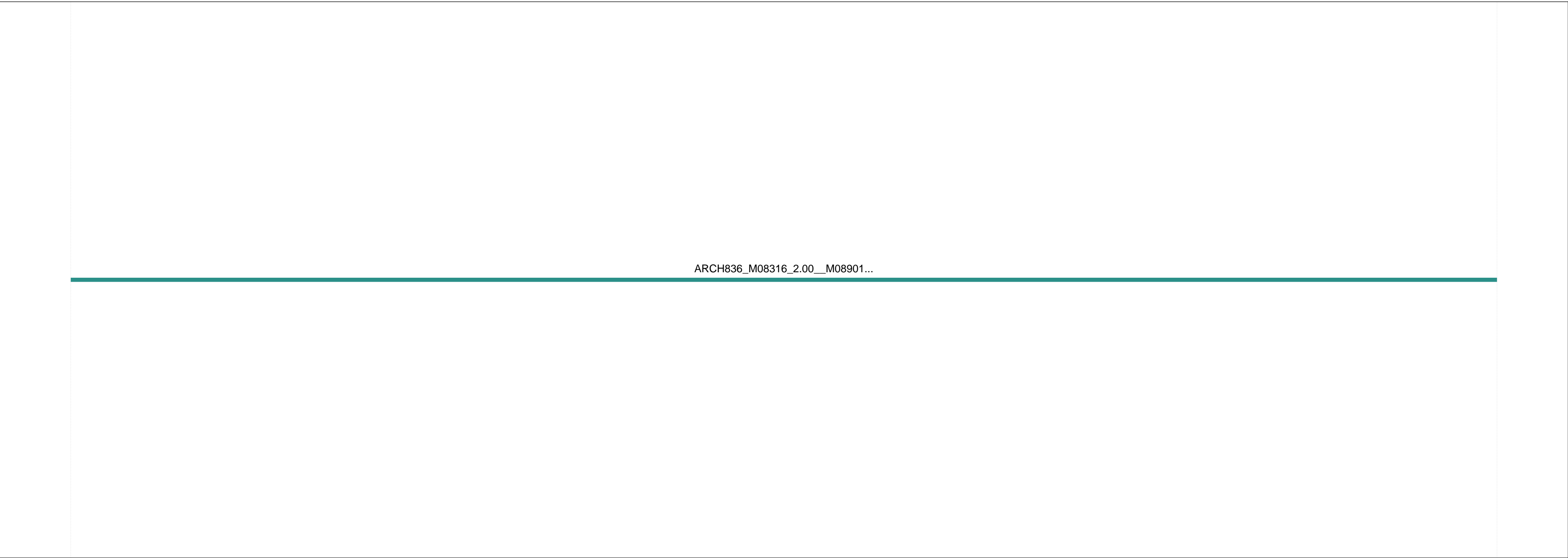
genomic position

5626271

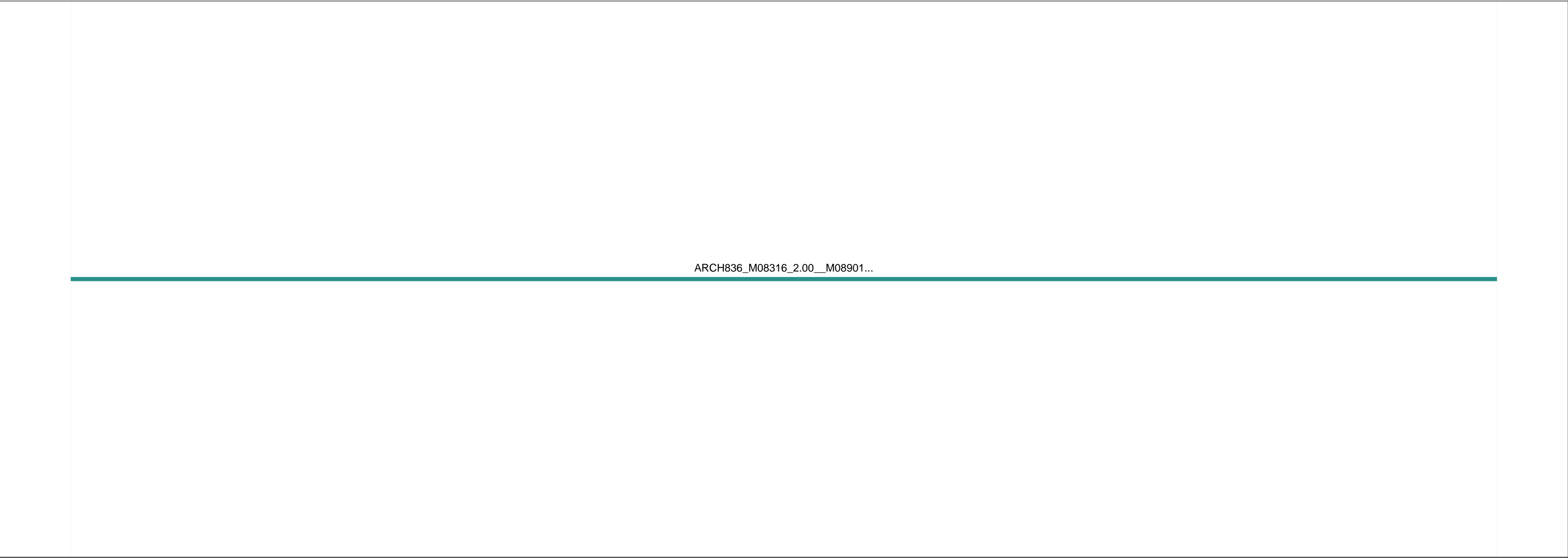
5626276

cnidocyte_gastrula peak33377

Input motif hits



Non-overlapping motif hits



8645747

genomic position

8645757

cnidocyte_gastrula peak44783

Input motif hits



Non-overlapping motif hits



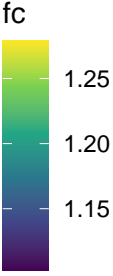
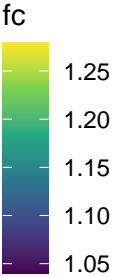
207597

207608

genomic position

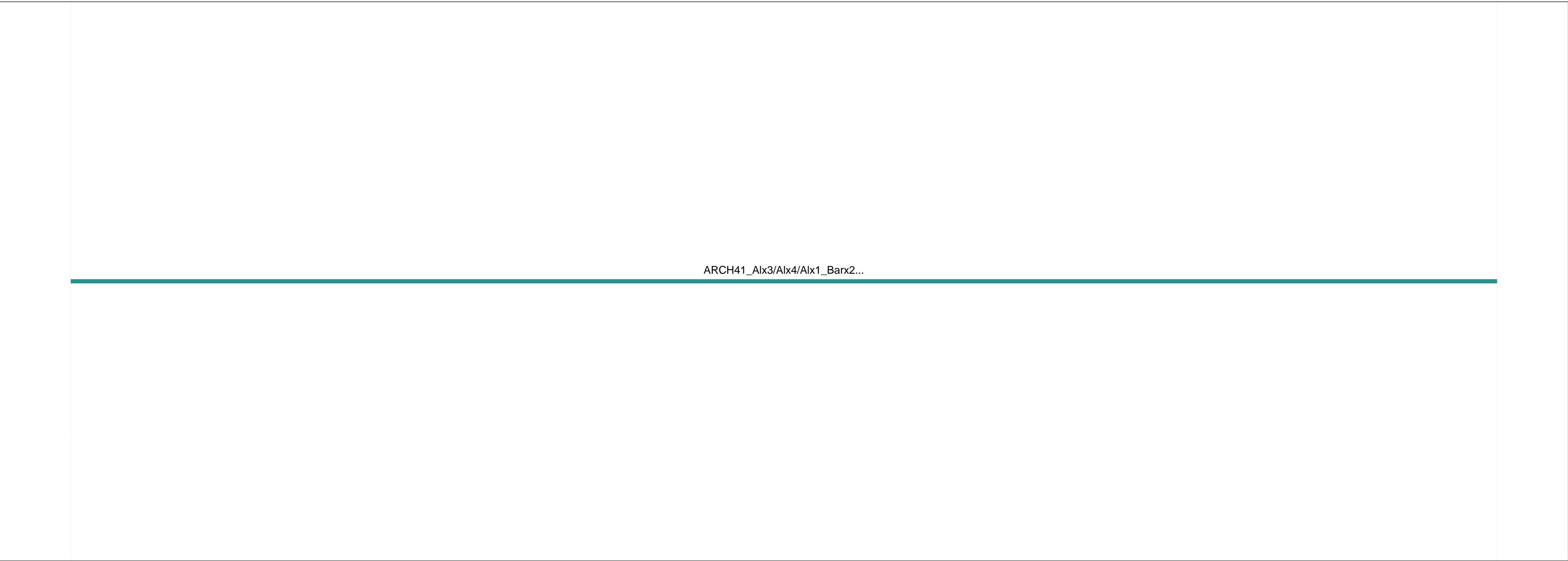
207725

207734

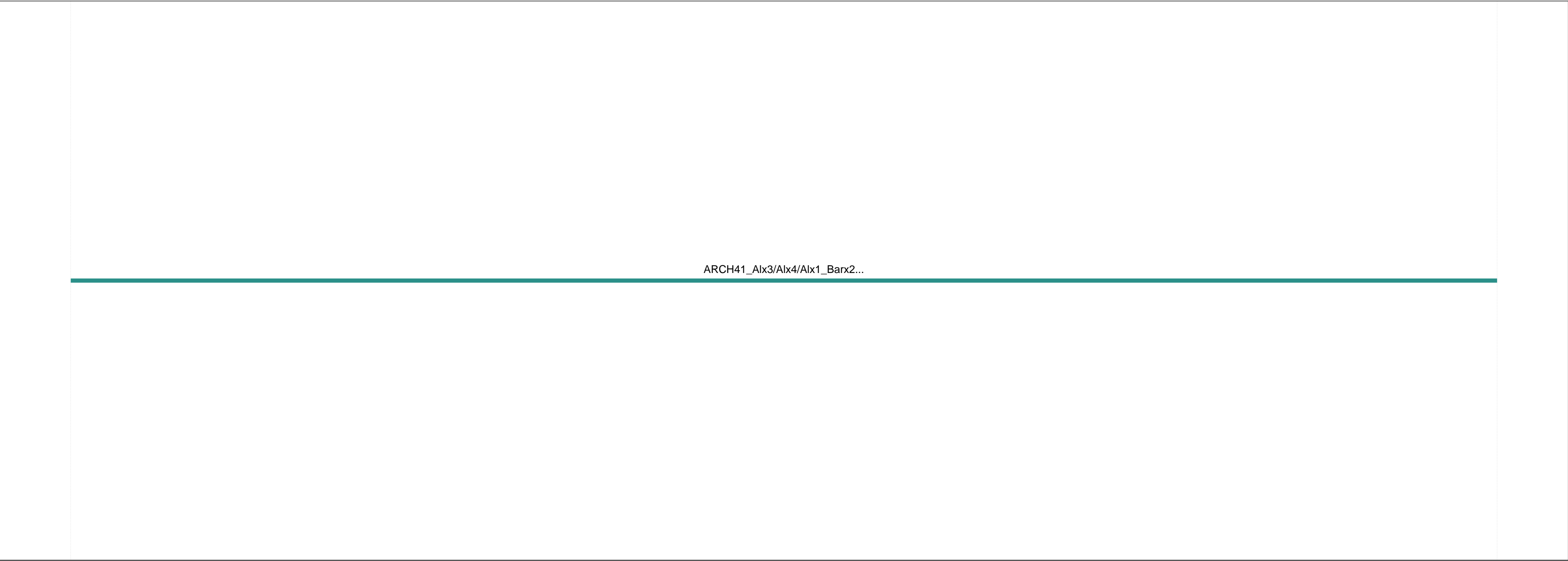


cnidocyte_gastrula peak21775

Input motif hits



Non-overlapping motif hits



4244808

genomic position

4244818

fc

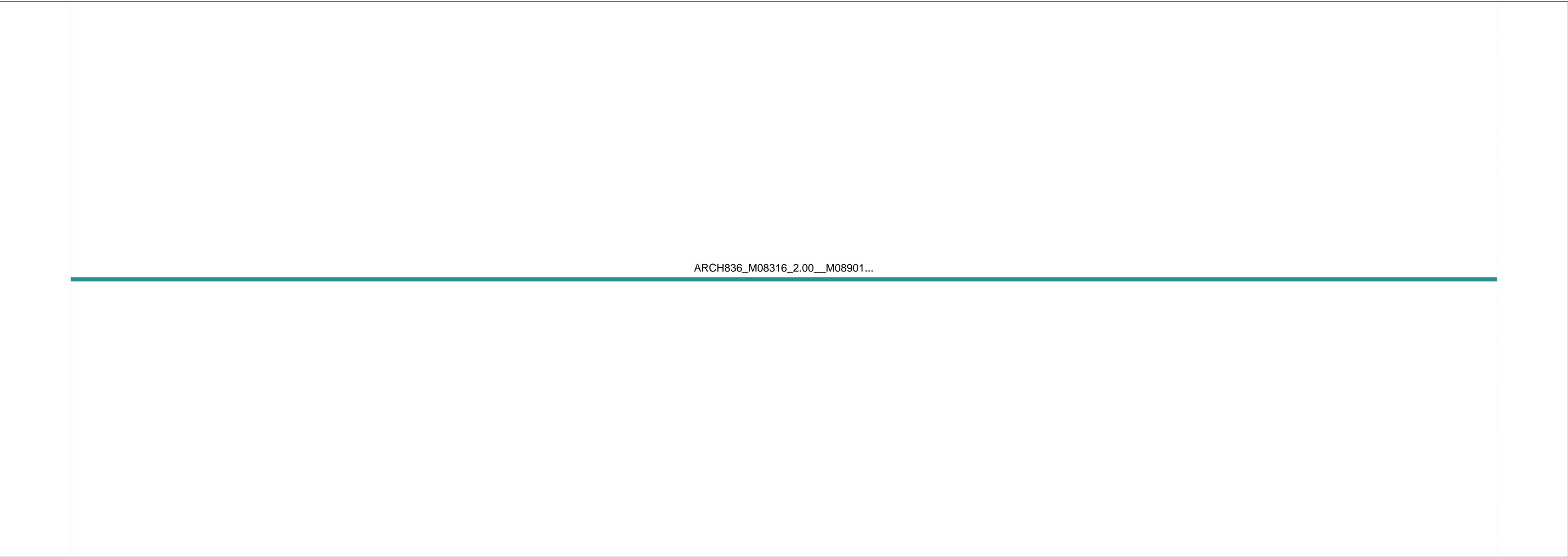
0.8398692

fc

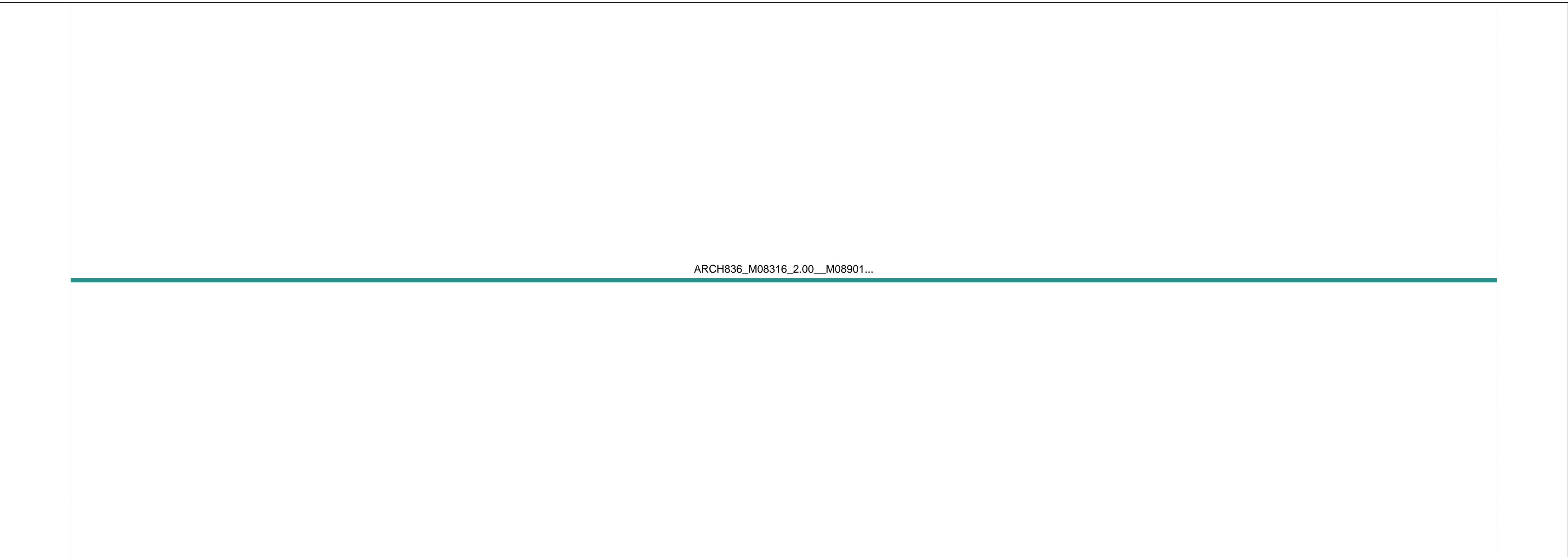
0.8398692

ecto_pharynx peak28927

Input motif hits



Non-overlapping motif hits



18927946

genomic position

18927956

ecto_pharynx peak35003

Input motif hits



Non-overlapping motif hits



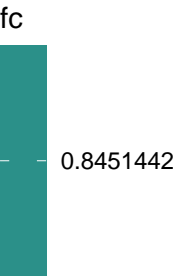
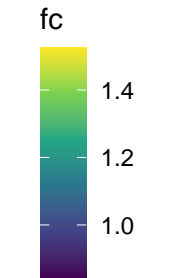
genomic position

ecto_pharynx peak17851

Input motif hits



Non-overlapping motif hits



genomic position

17301247

17301258

ecto_pharynx peak7103

Input motif hits



Non-overlapping motif hits



16075155

16075160

genomic position

16075219

16075223

ecto_pharynx peak98167

Input motif hits



Non-overlapping motif hits



7829808

7829813

genomic position

7829947

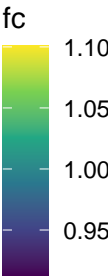
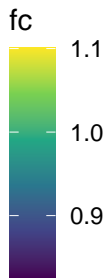
7829952

ecto_pharynx peak101738

Input motif hits



Non-overlapping motif hits



genomic position

ecto_pharynx peak23581

Input motif hits



Non-overlapping motif hits



7694705

7694715

genomic position

7694784

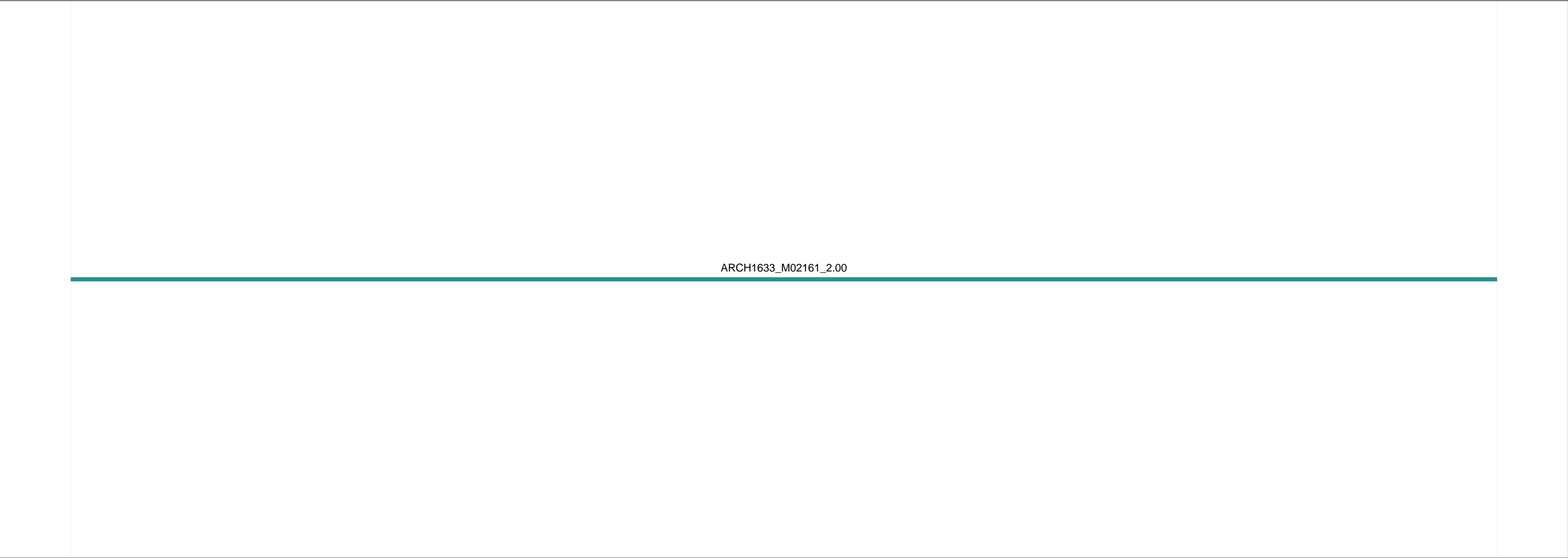
7694792

7694794

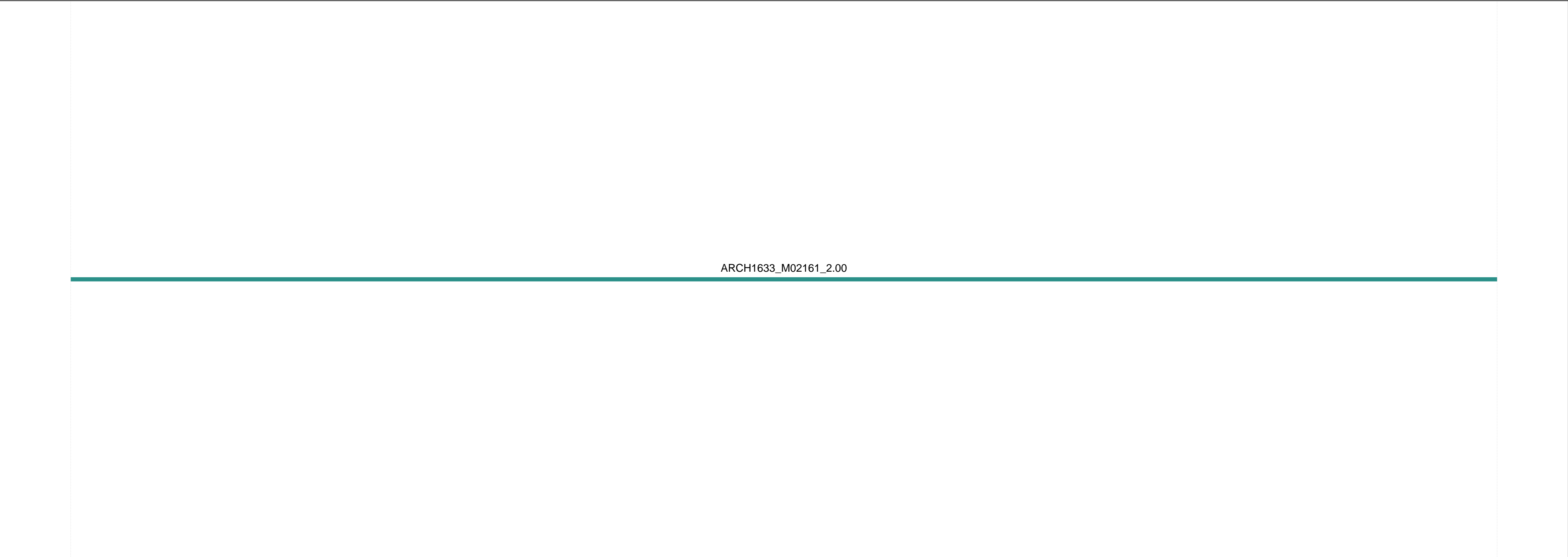
7694813

ecto_pharynx peak7583

Input motif hits



Non-overlapping motif hits



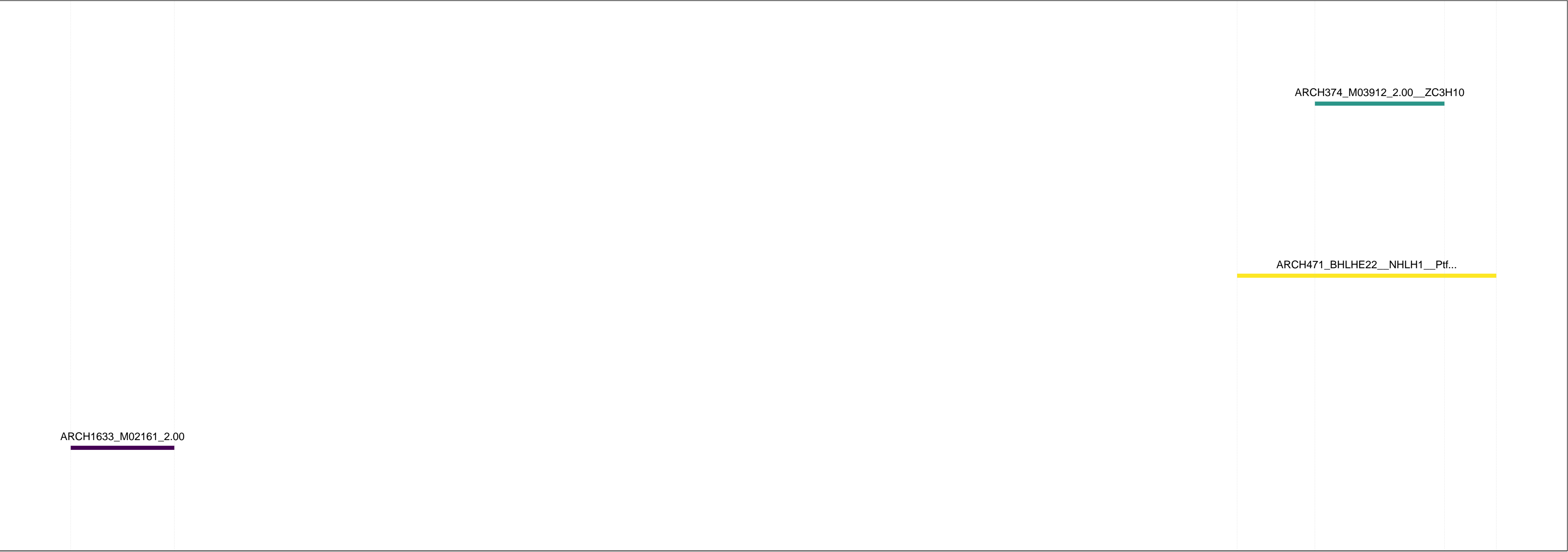
17167795

genomic position

17167799

ecto_pharynx peak71031

Input motif hits



Non-overlapping motif hits



7825553

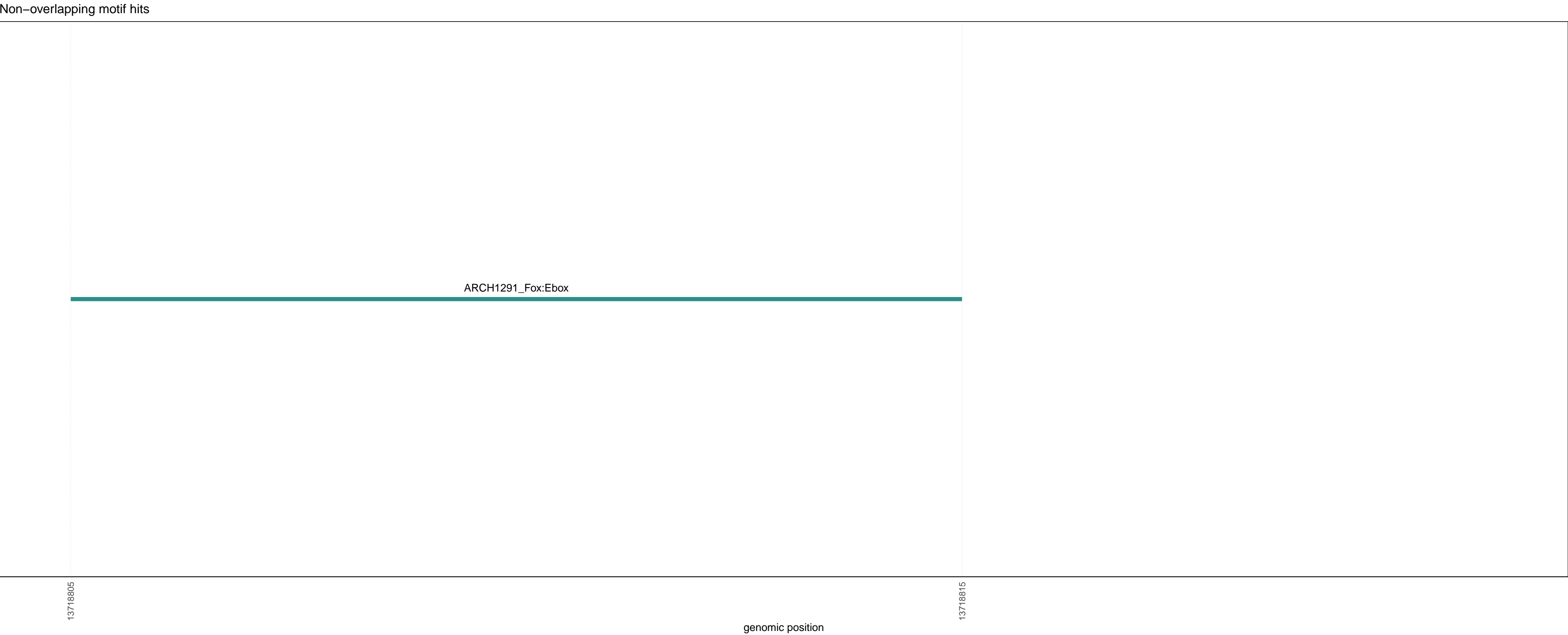
7825557

genomic position

7825598

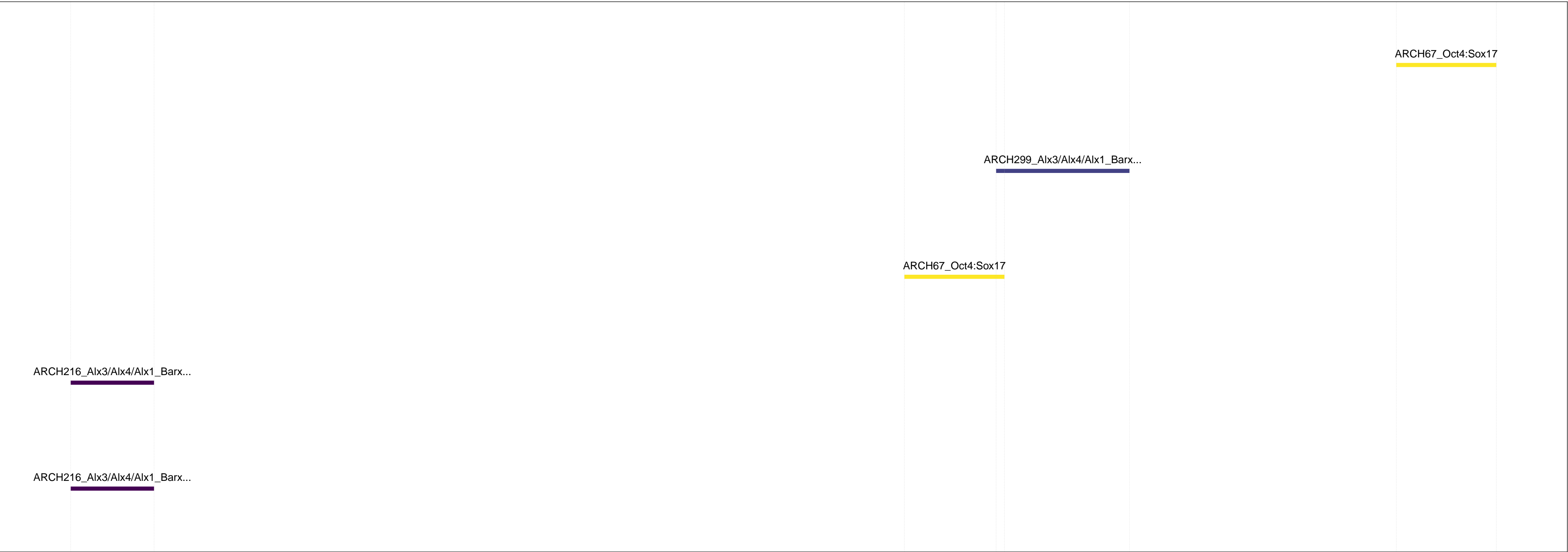
7825608

ecto_pharynx peak73694

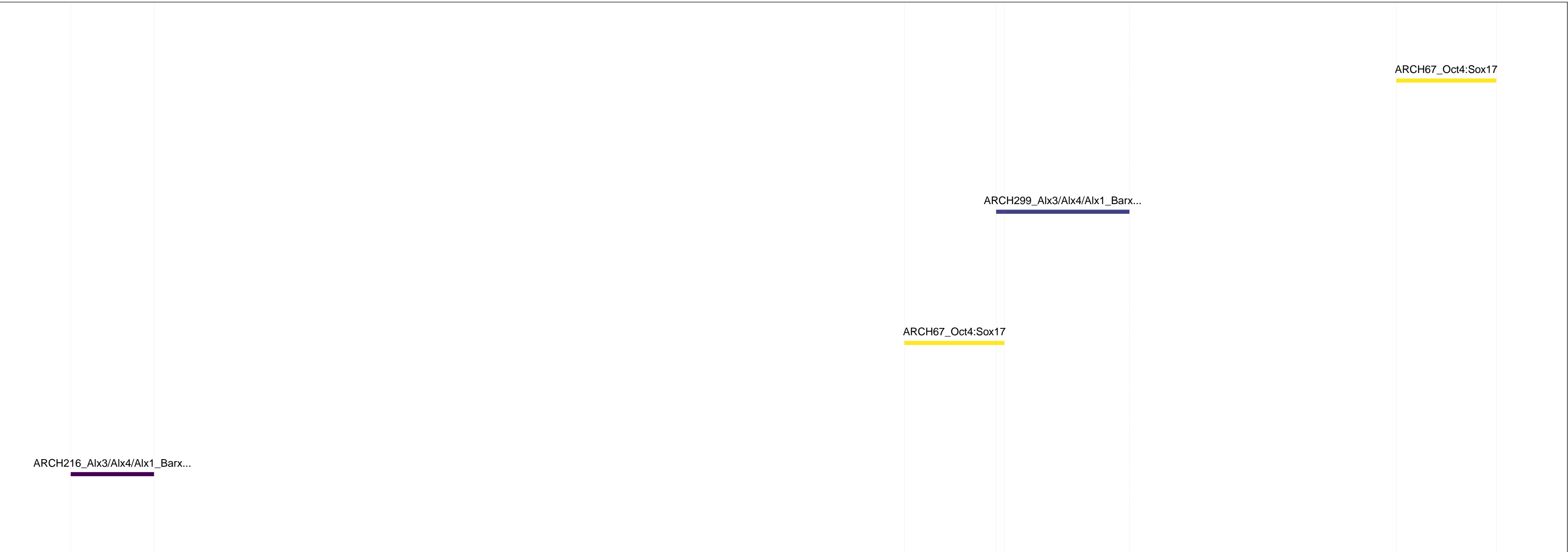


ectoderm peak1291

Input motif hits



Non-overlapping motif hits



3349856

3349866

genomic position

3349956

3349967
3349968

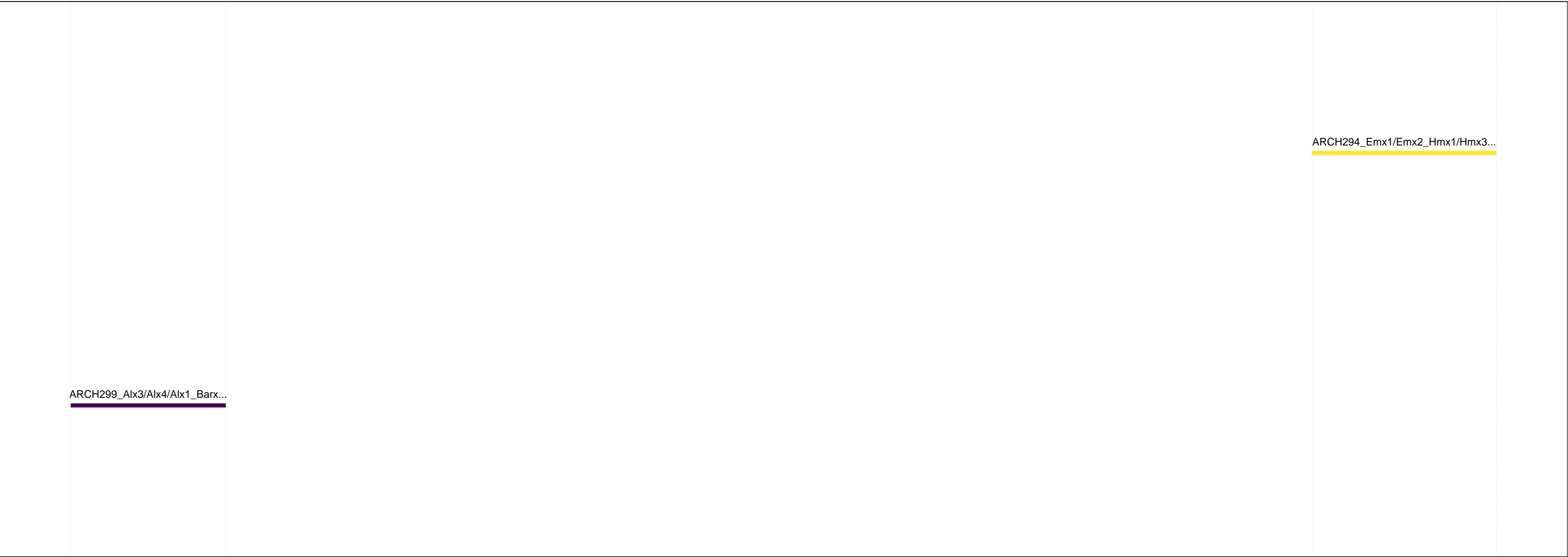
3349983

3350015

3350027

ectoderm peak94759

Input motif hits



Non-overlapping motif hits



86222

86238

genomic position

86350

86369

ectoderm peak92646

Input motif hits



Non-overlapping motif hits



10490778

10490783

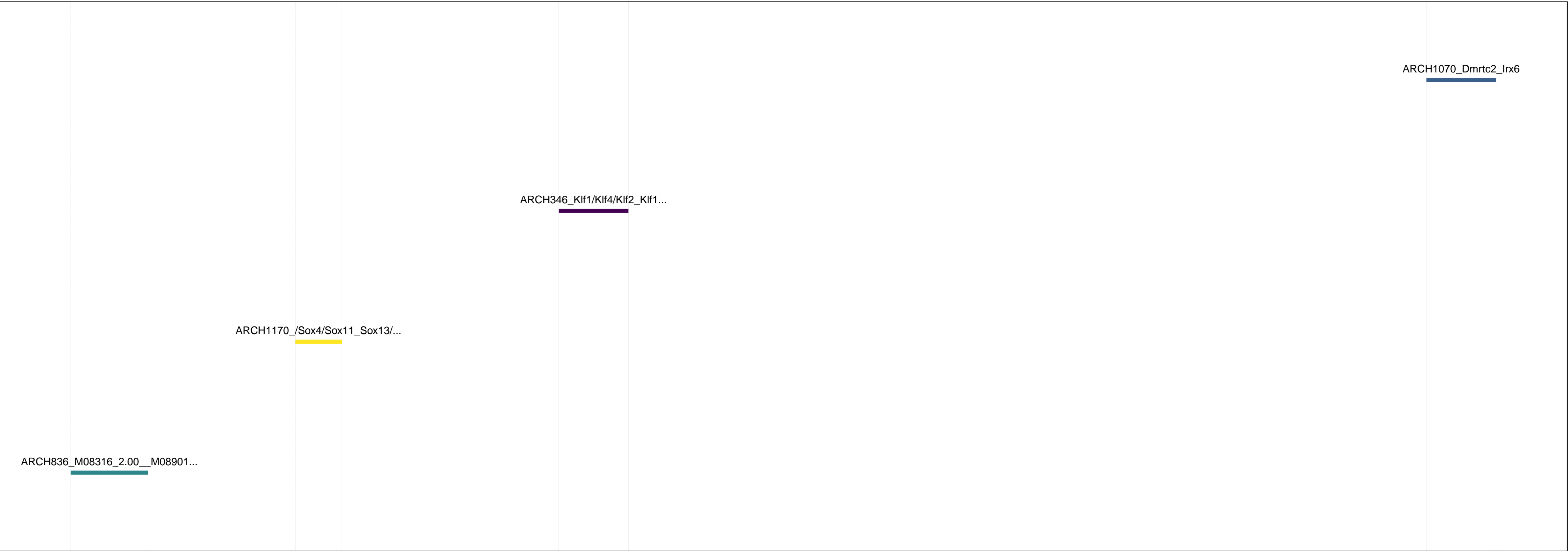
genomic position

10490821

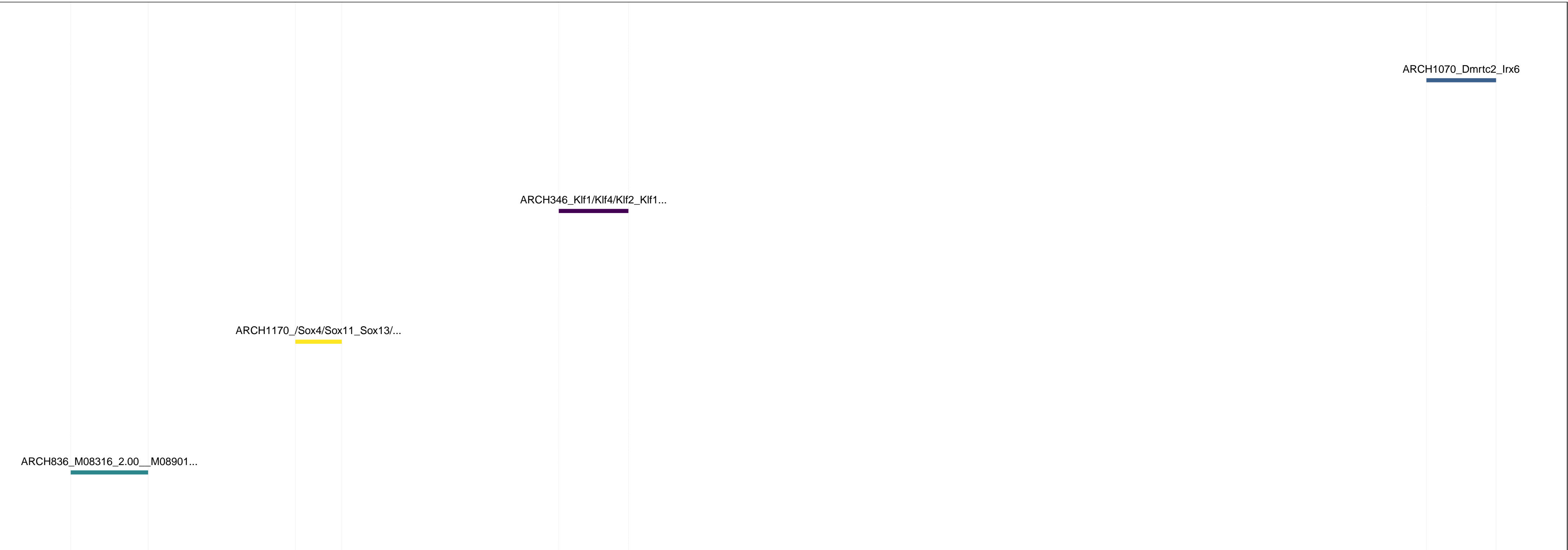
10490839

ectoderm peak75285

Input motif hits



Non-overlapping motif hits



1953639 1953649 1953668 1953674 1953702 1953711 genomic position 1953814 1953823

ectoderm peak104682

Input motif hits



Non-overlapping motif hits



8020296

8020308

genomic position

8020363

8020373

8020374

8020379

ectoderm peak44314

Input motif hits



Non-overlapping motif hits



1726010

1726017

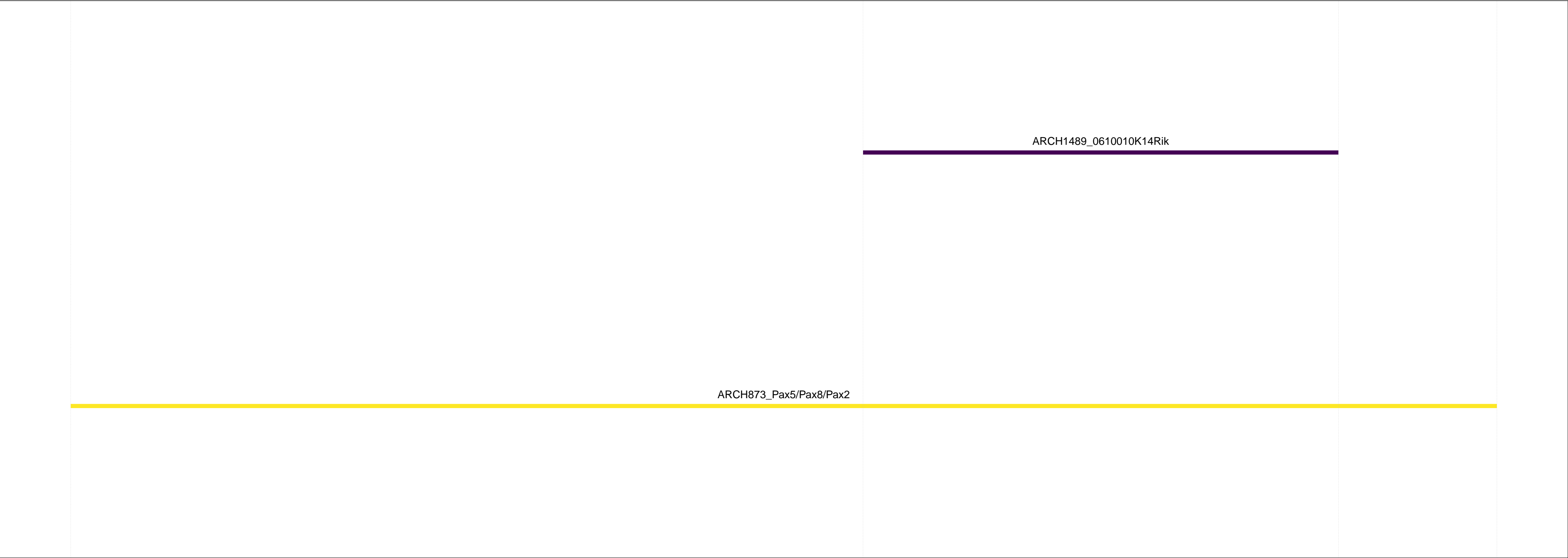
genomic position

1726099

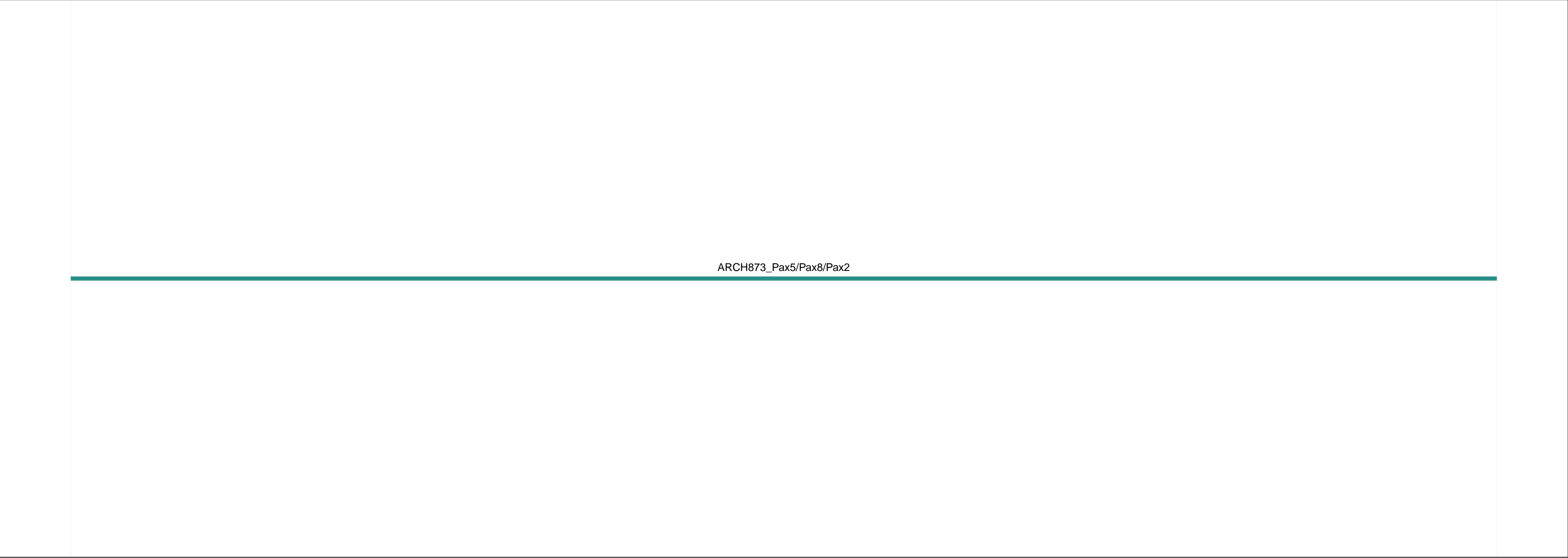
1726111

ectoderm peak2565

Input motif hits



Non-overlapping motif hits

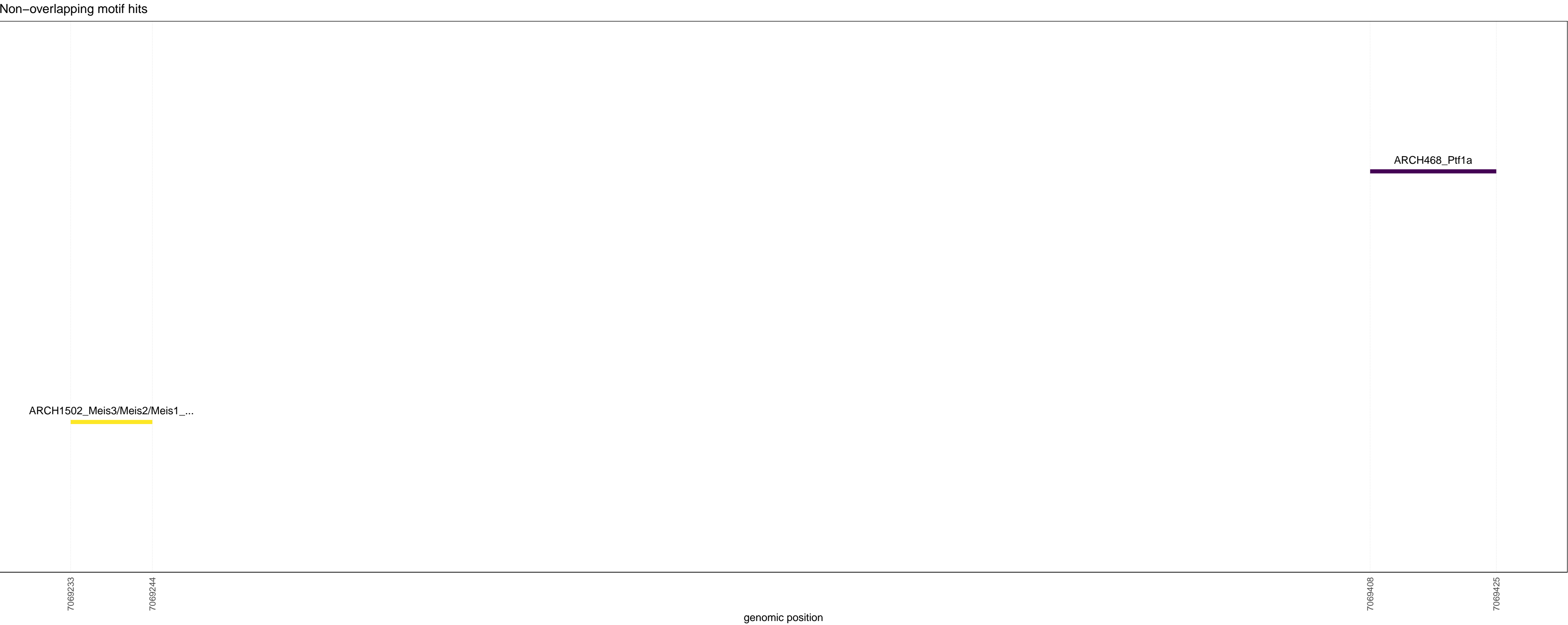
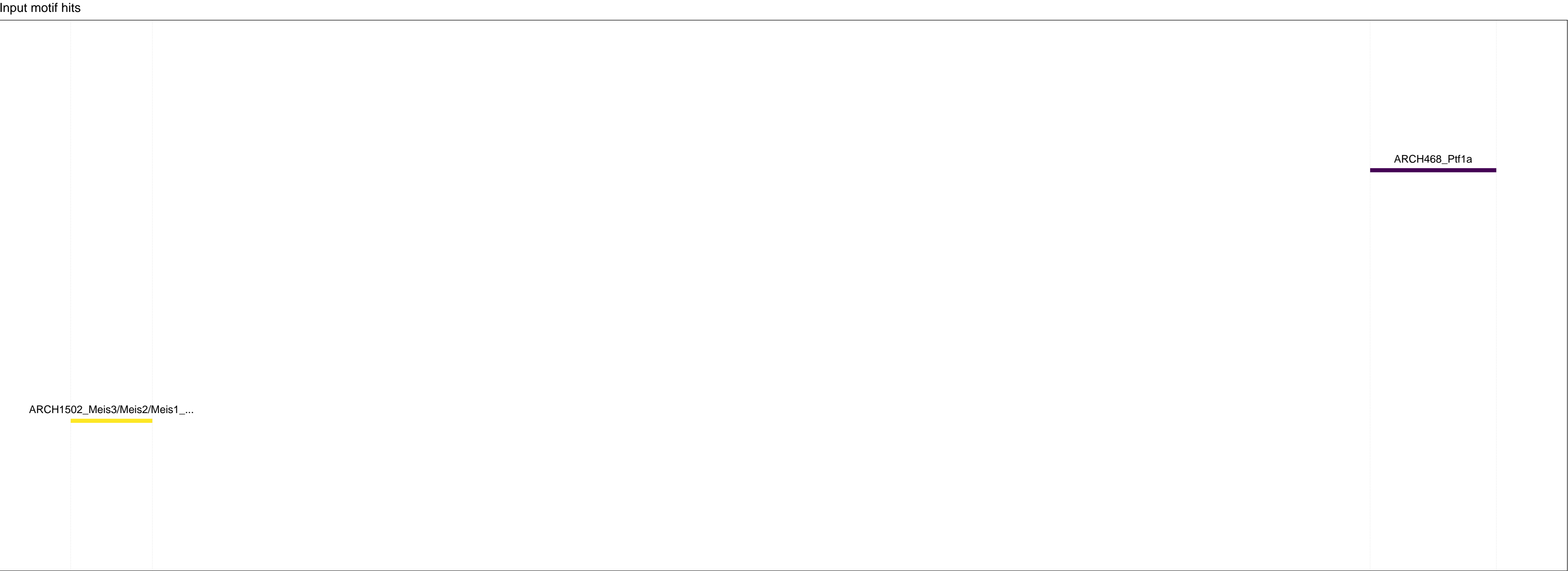


5779701

genomic position

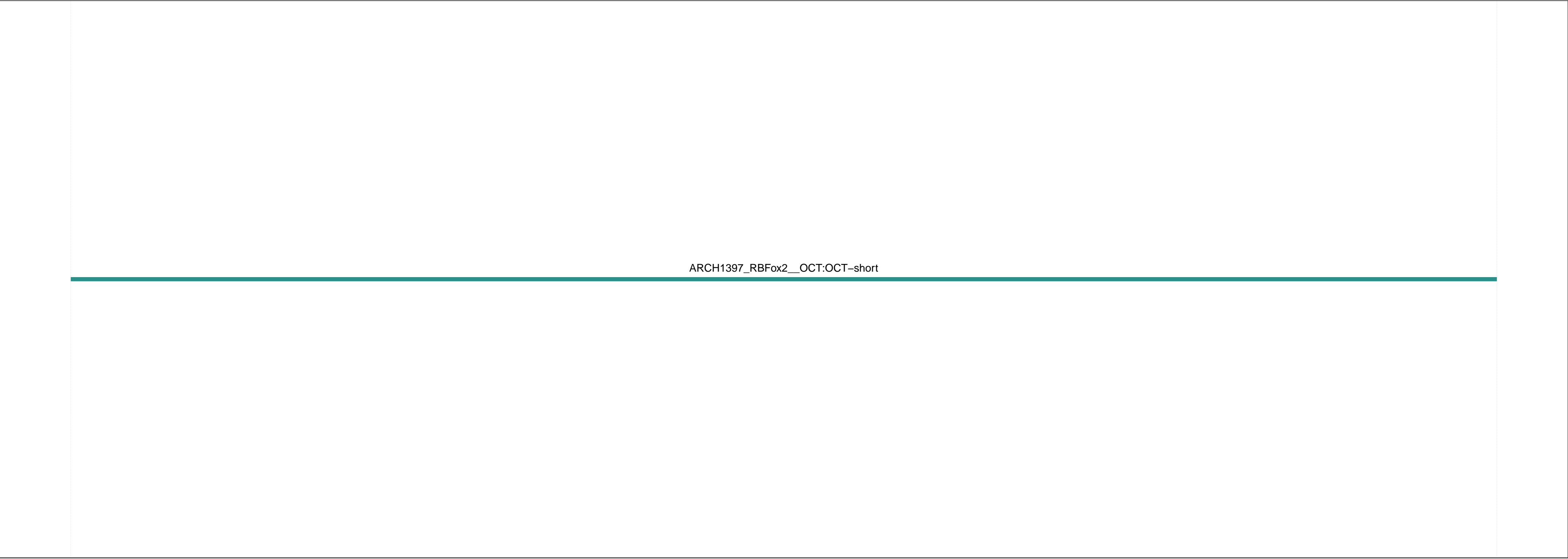
5779719

ectoderm peak110418

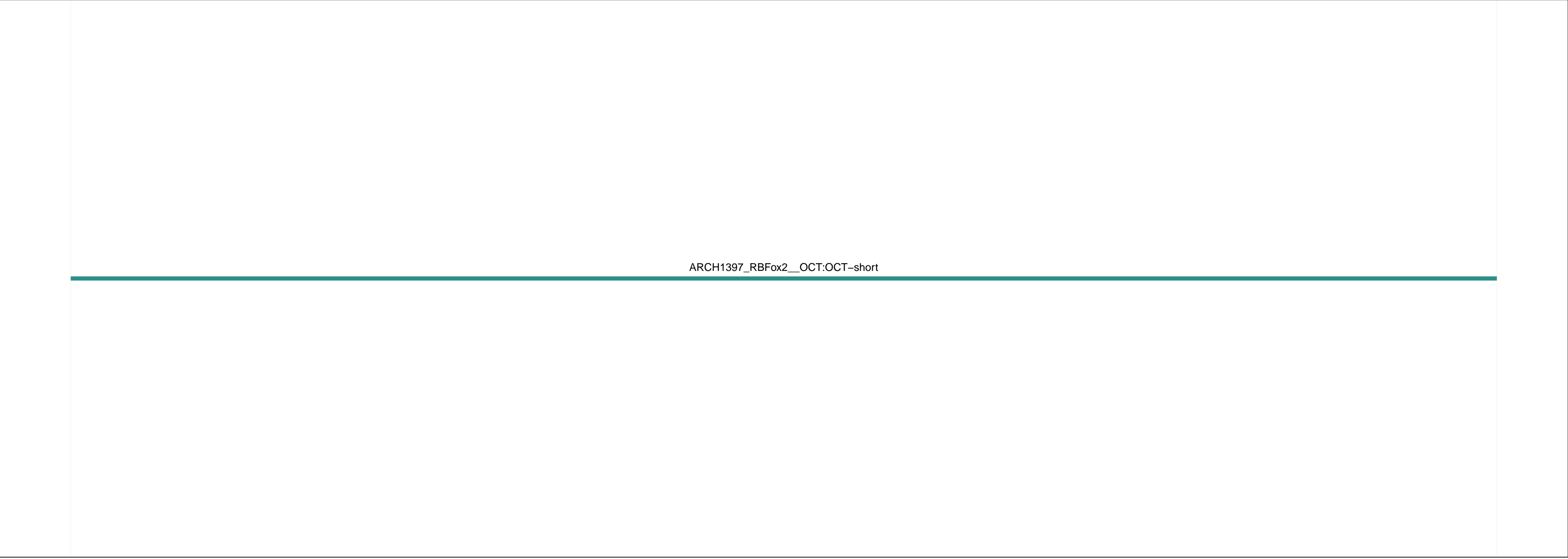


ectoderm peak85293

Input motif hits



Non-overlapping motif hits



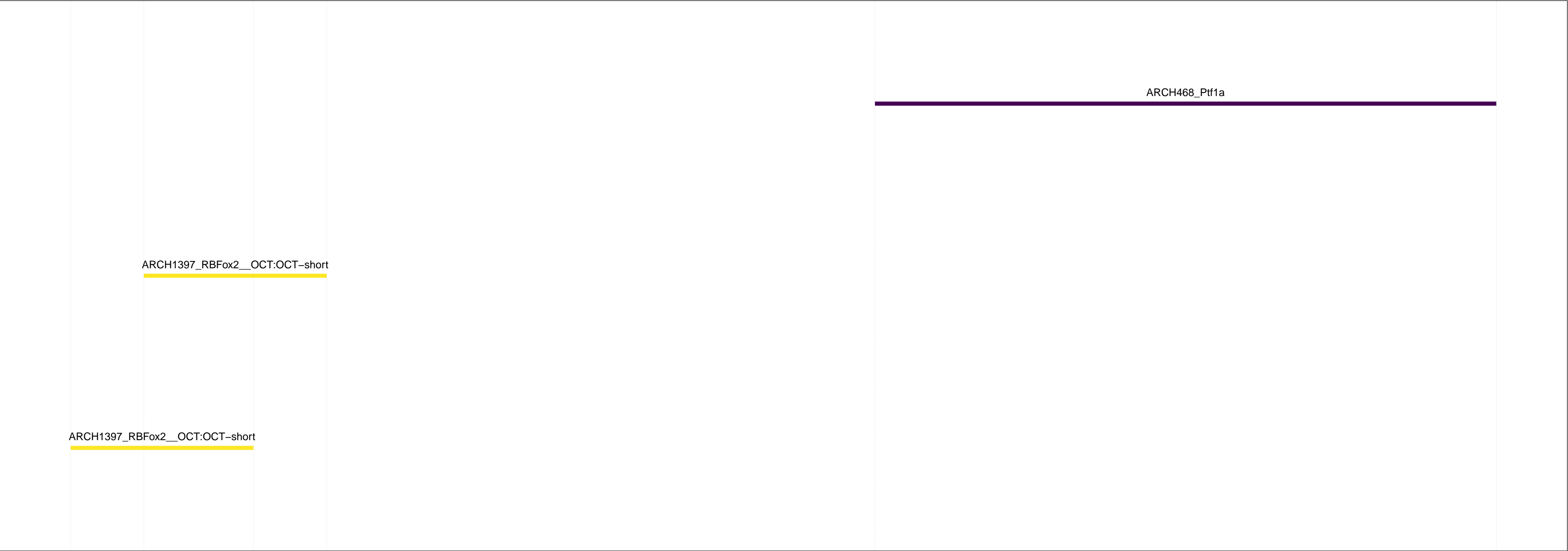
7915459

genomic position

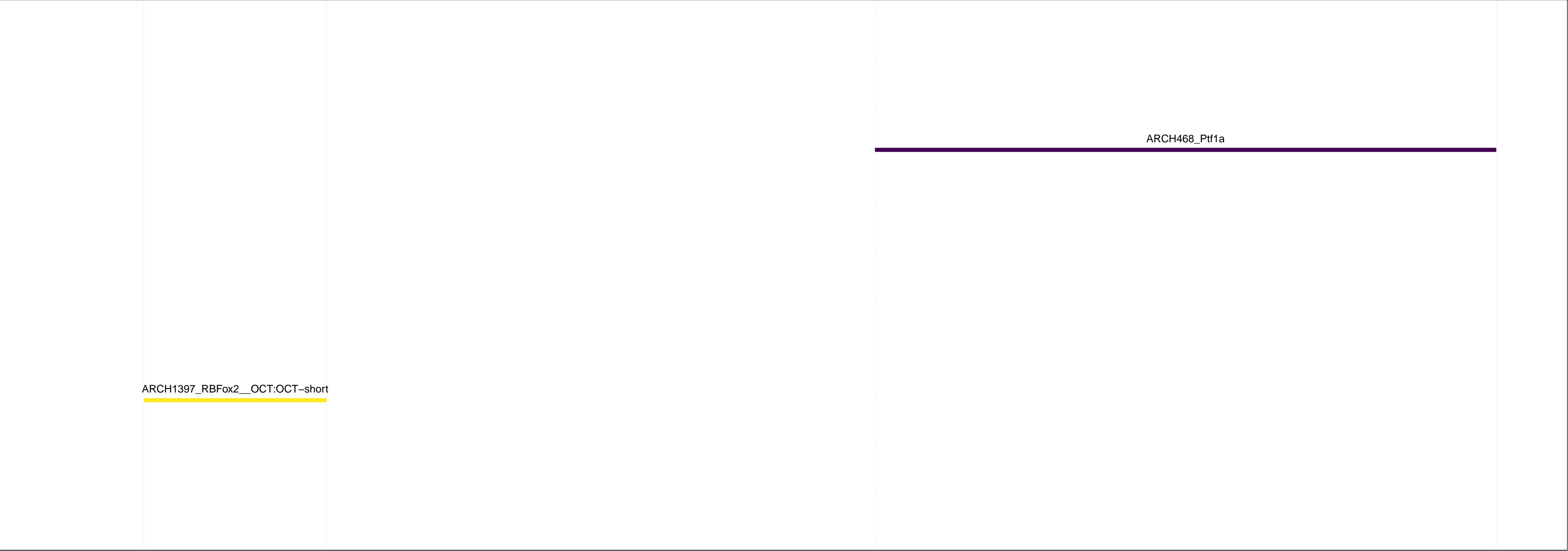
7915464

ectoderm peak78454

Input motif hits



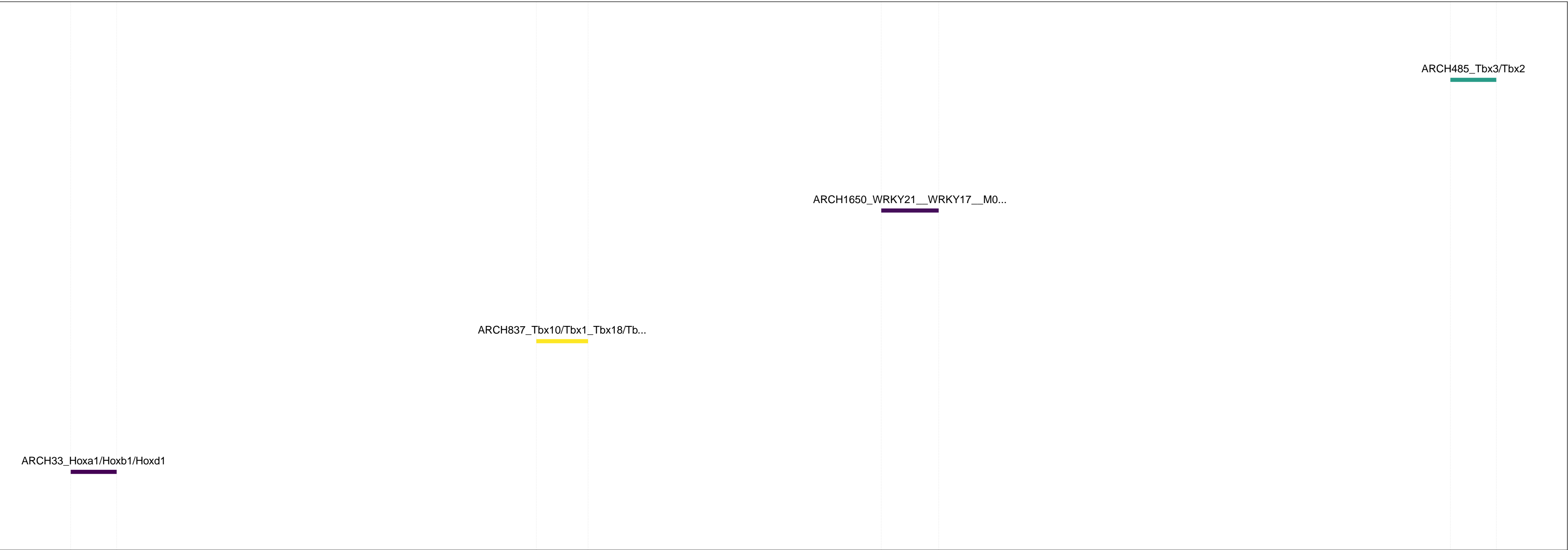
Non-overlapping motif hits



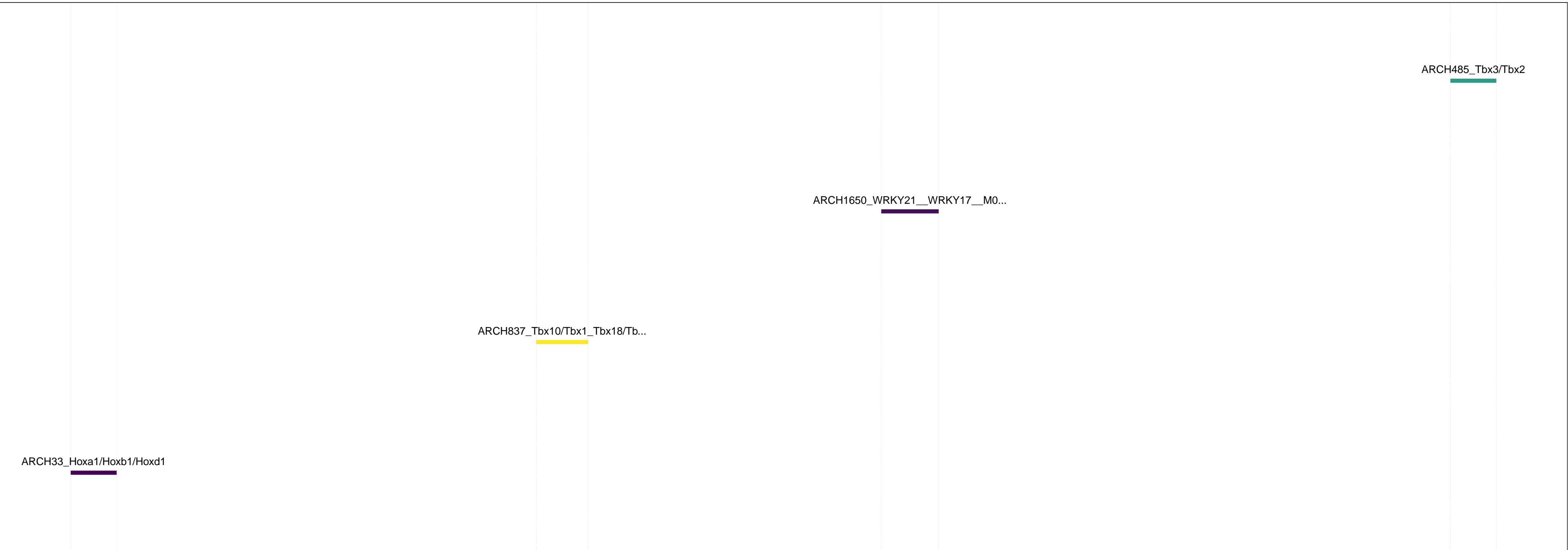
genomic position

ecto_aboral peak9209

Input motif hits



Non-overlapping motif hits



20811211

20811219

20811292

20811301

genomic position

20811352

20811362

20811451

20811459

fc

1.10

1.05

1.00

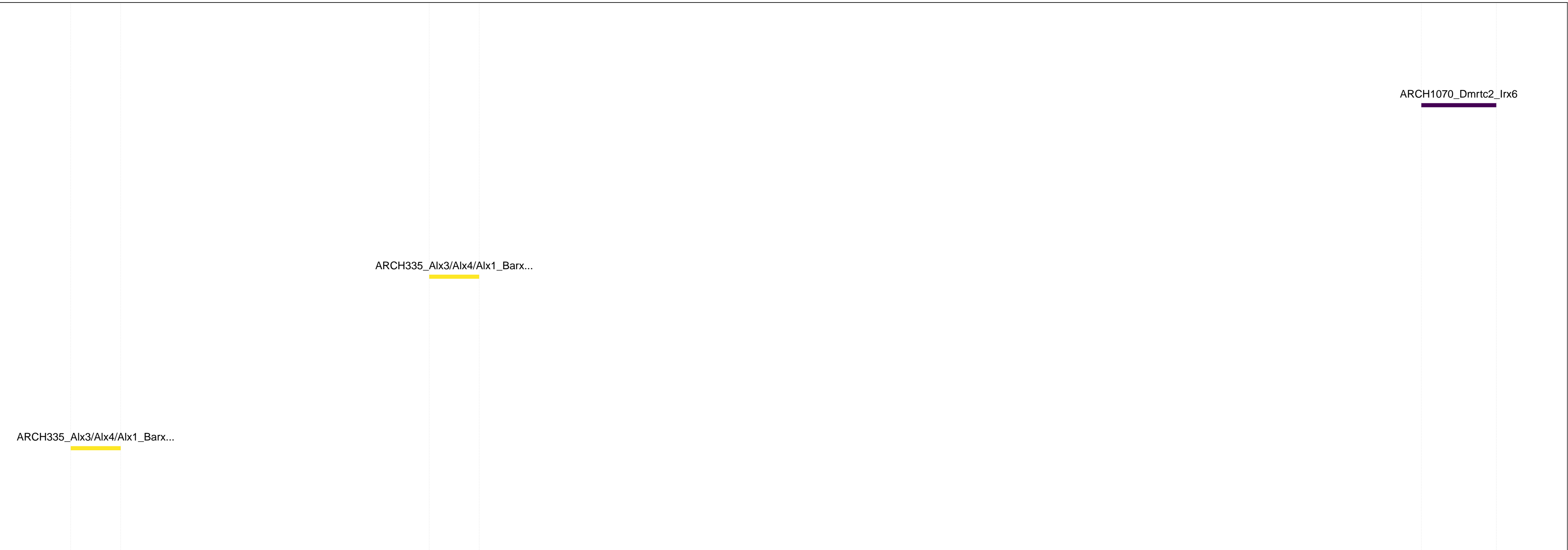
ecto_aboral peak60391



Input motif hits



Non-overlapping motif hits



13193300

13193306

13193343

13193349

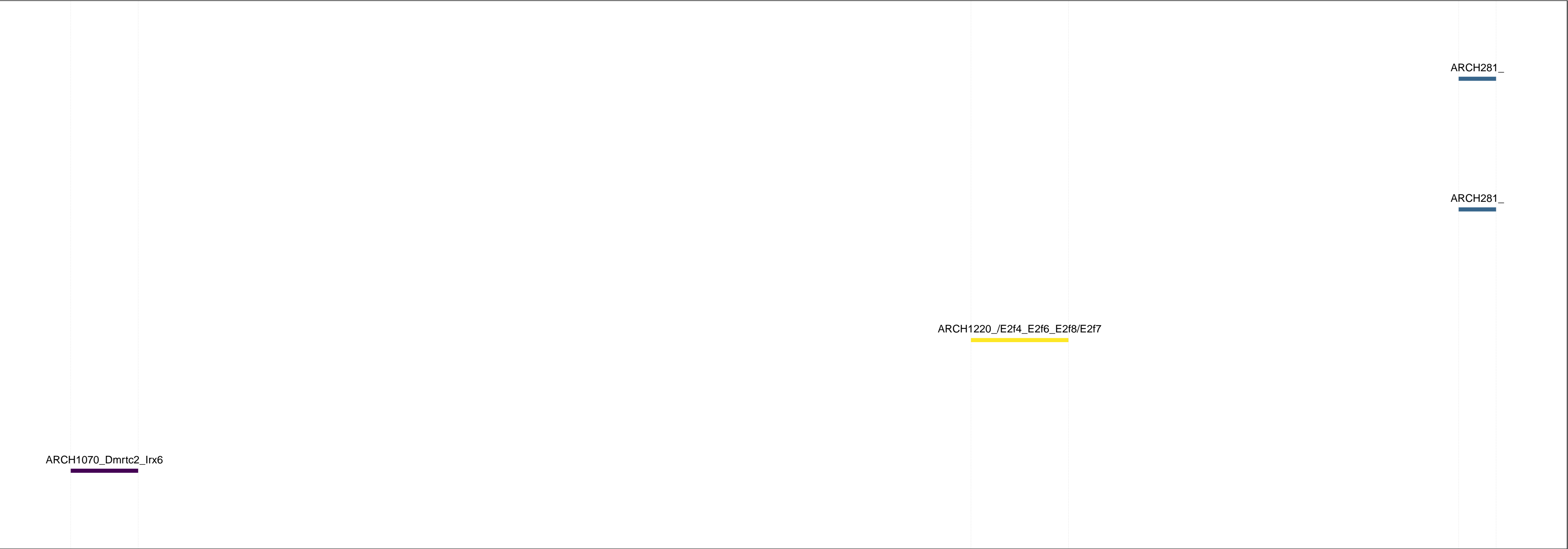
genomic position

13193462

13193471

ecto_aboral peak69290

Input motif hits



Non-overlapping motif hits



3849525

3849534

genomic position

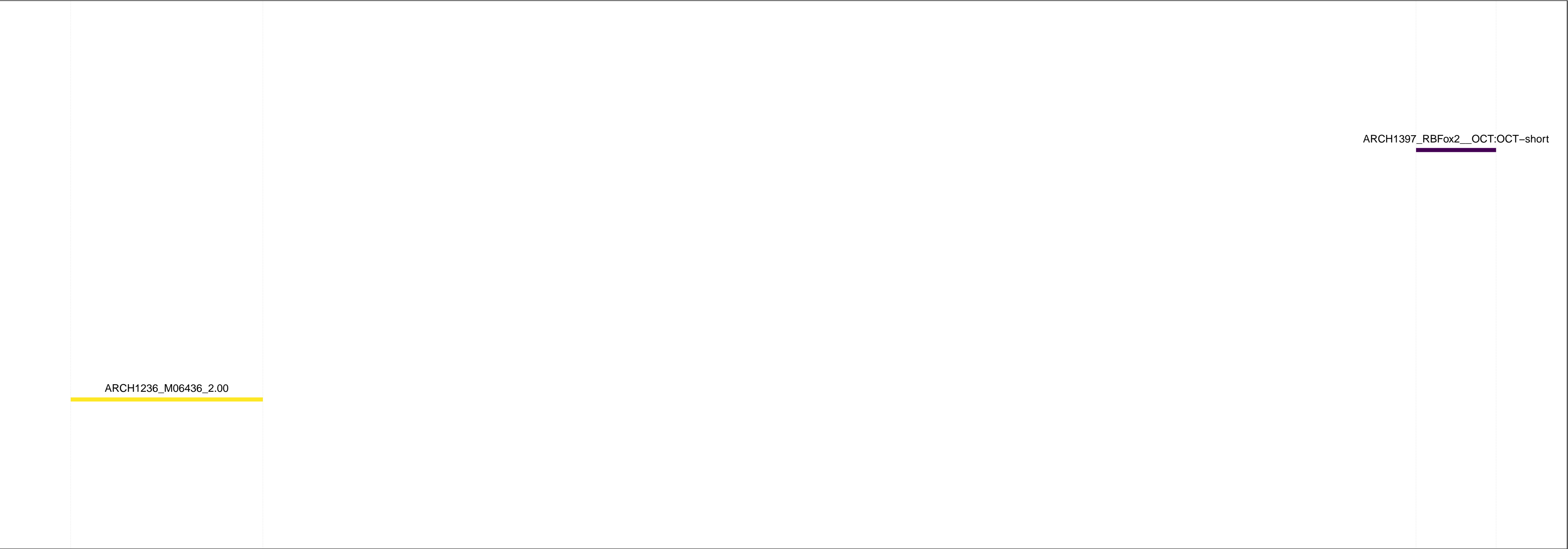
3849645

3849658

3849710

3849715

Input motif hits



Non-overlapping motif hits



2267817

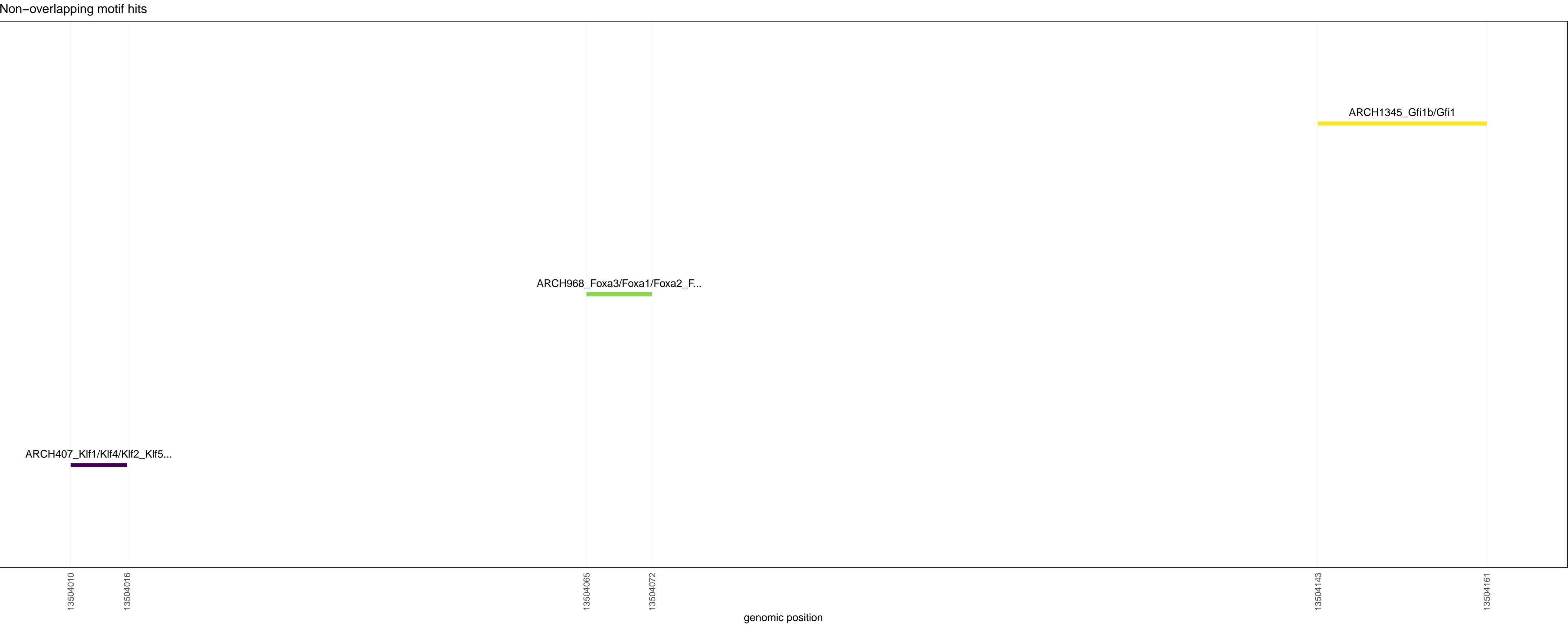
2267829

genomic position

2267901

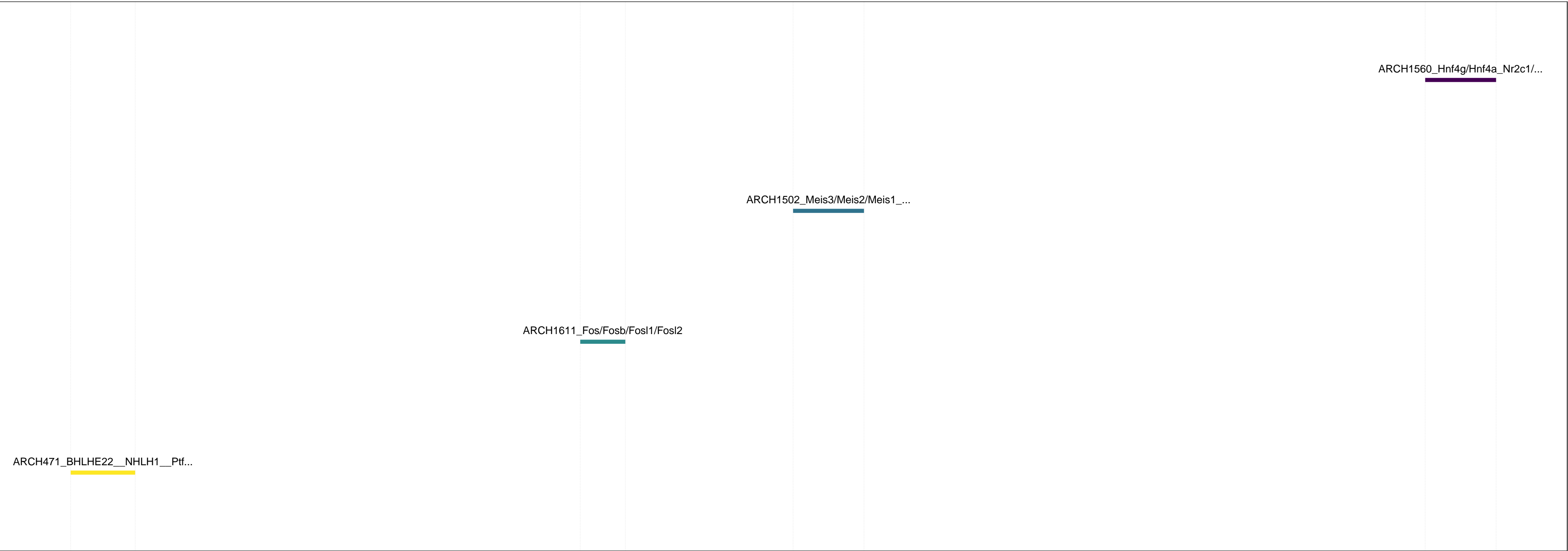
2267906

ecto_aboral peak6358

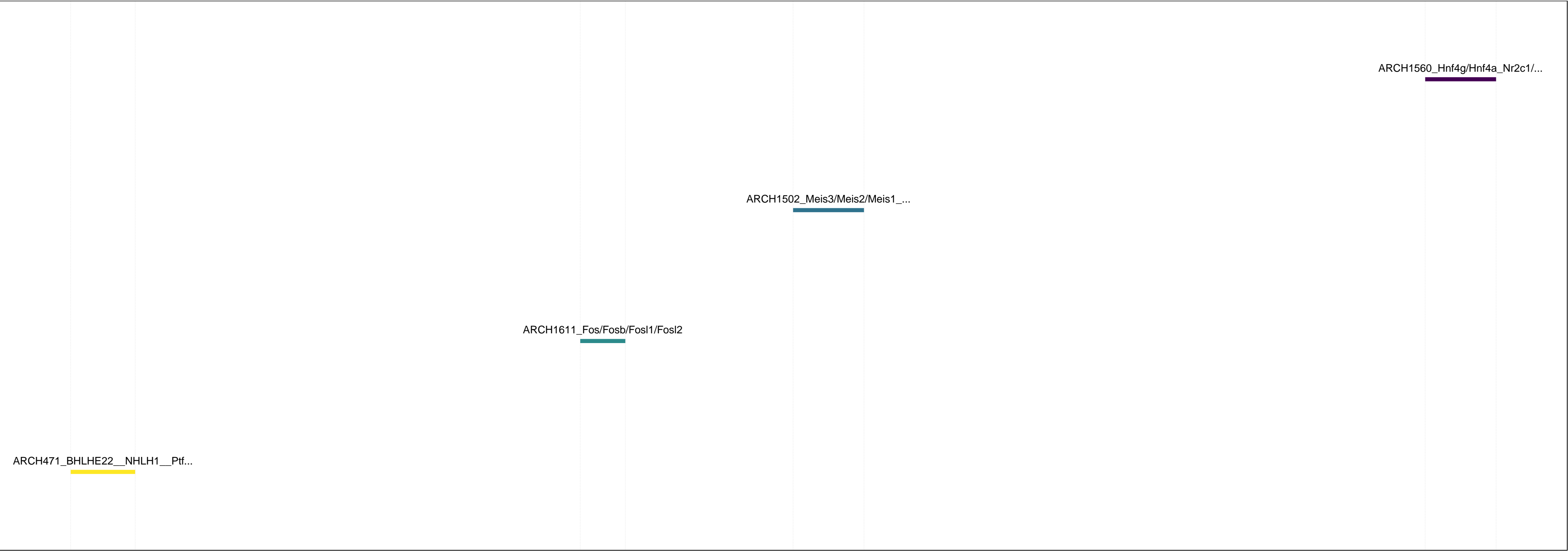


ecto_aboral peak76129

Input motif hits



Non-overlapping motif hits



3688840

3688850

3688919

3688926

3688952

3688963

genomic position

3689050

3689061

ecto_aboral peak30837

Input motif hits



Non-overlapping motif hits



3291617

3291628

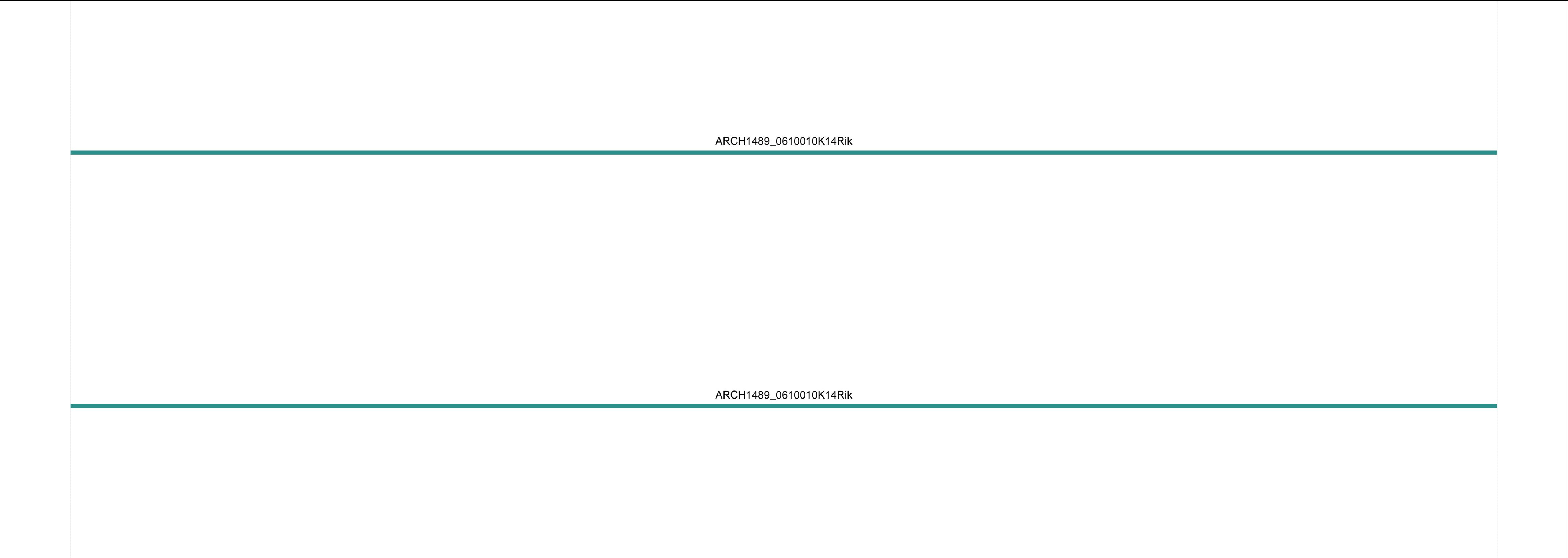
genomic position

3291682

3291698

ecto_aboral peak72941

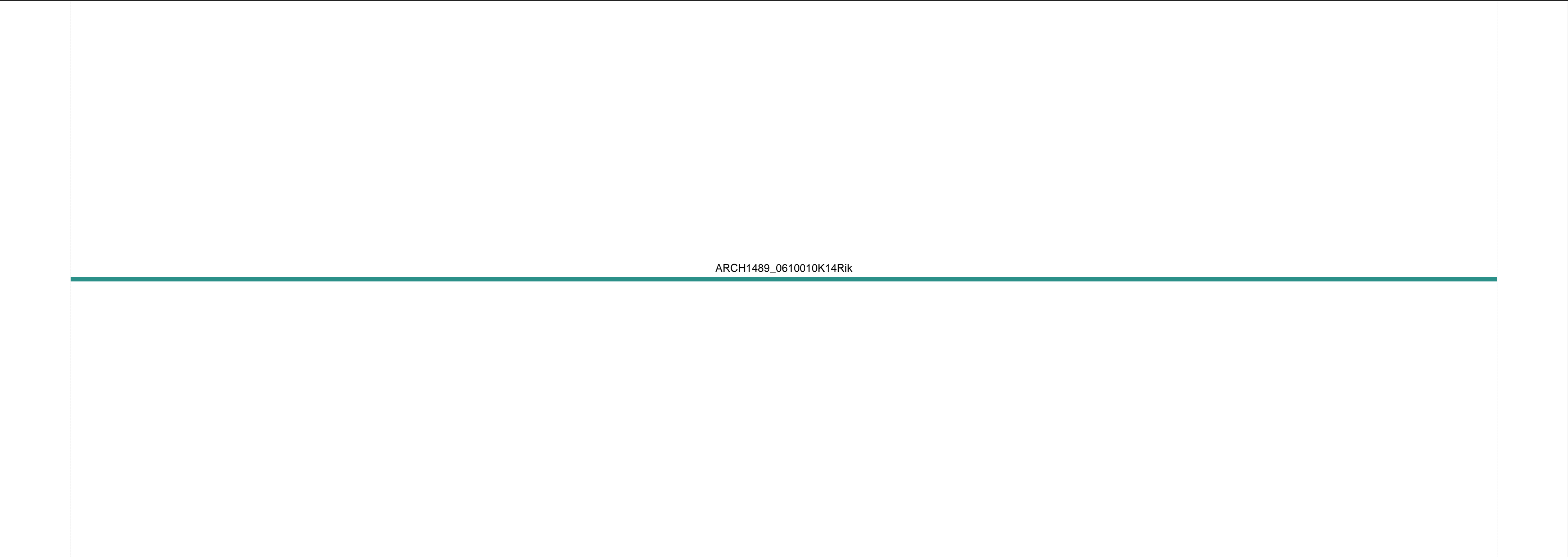
Input motif hits



fc

0.7328003

Non-overlapping motif hits



fc

0.7328003

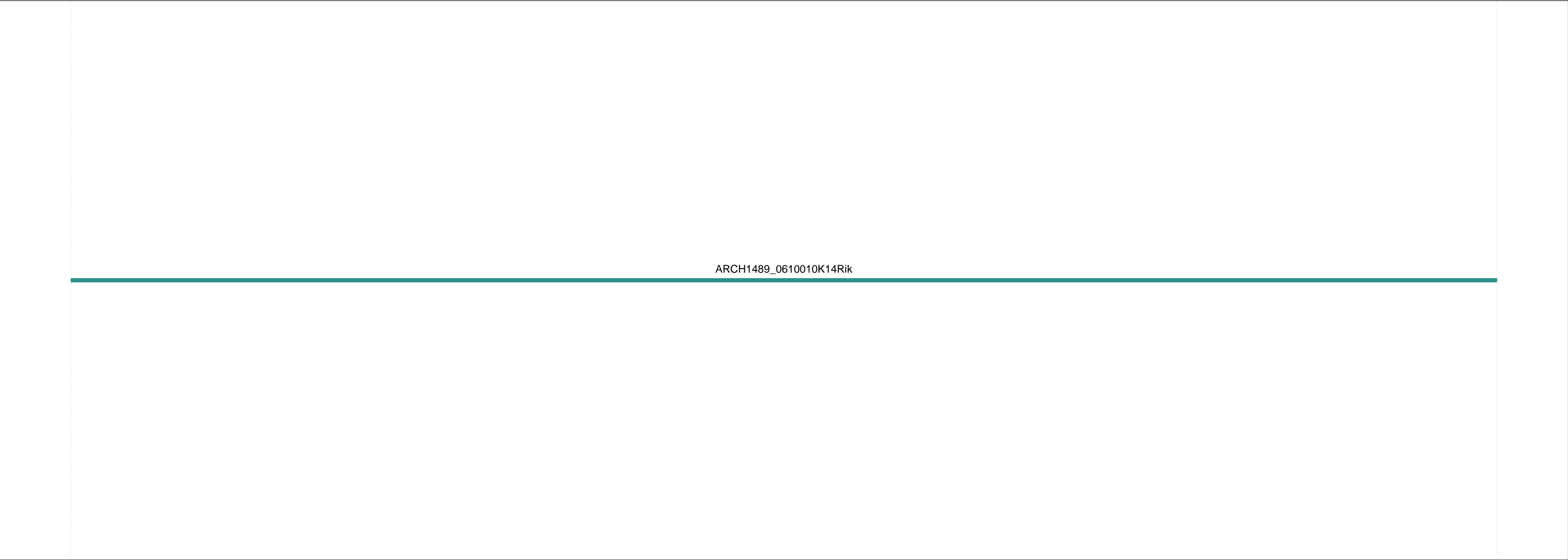
12034689

genomic position

12034695

ecto_aboral peak47589

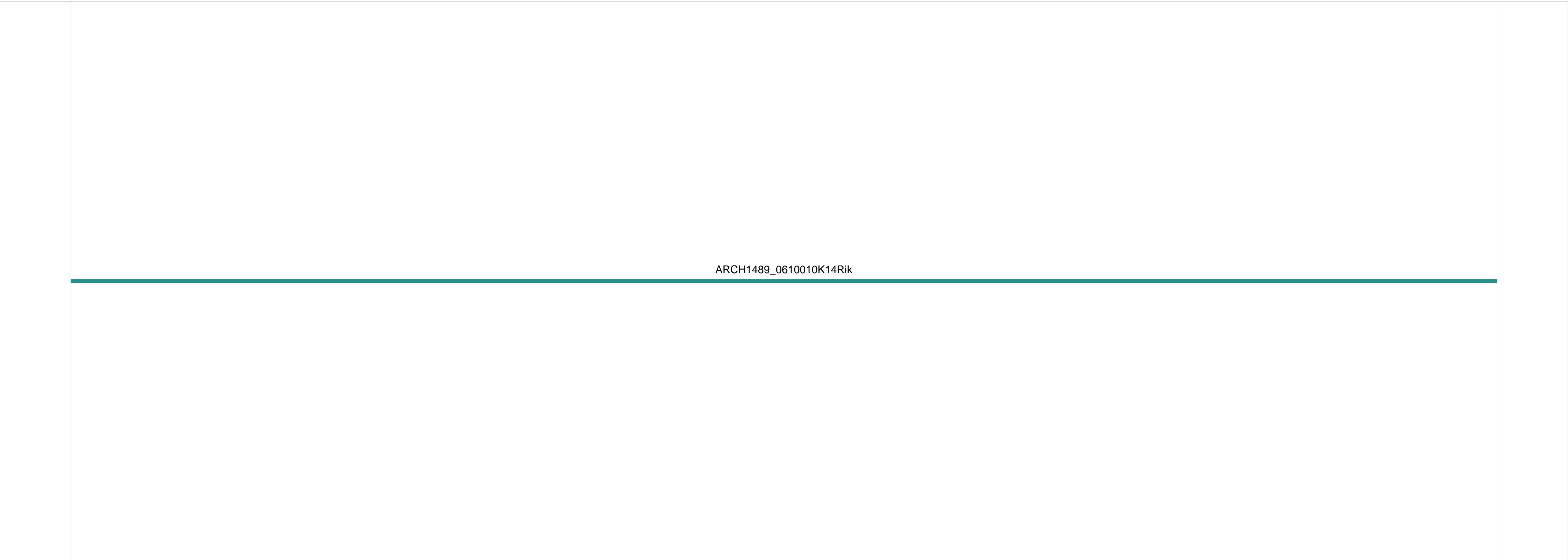
Input motif hits



fc

0.7328003

Non-overlapping motif hits



fc

0.7328003

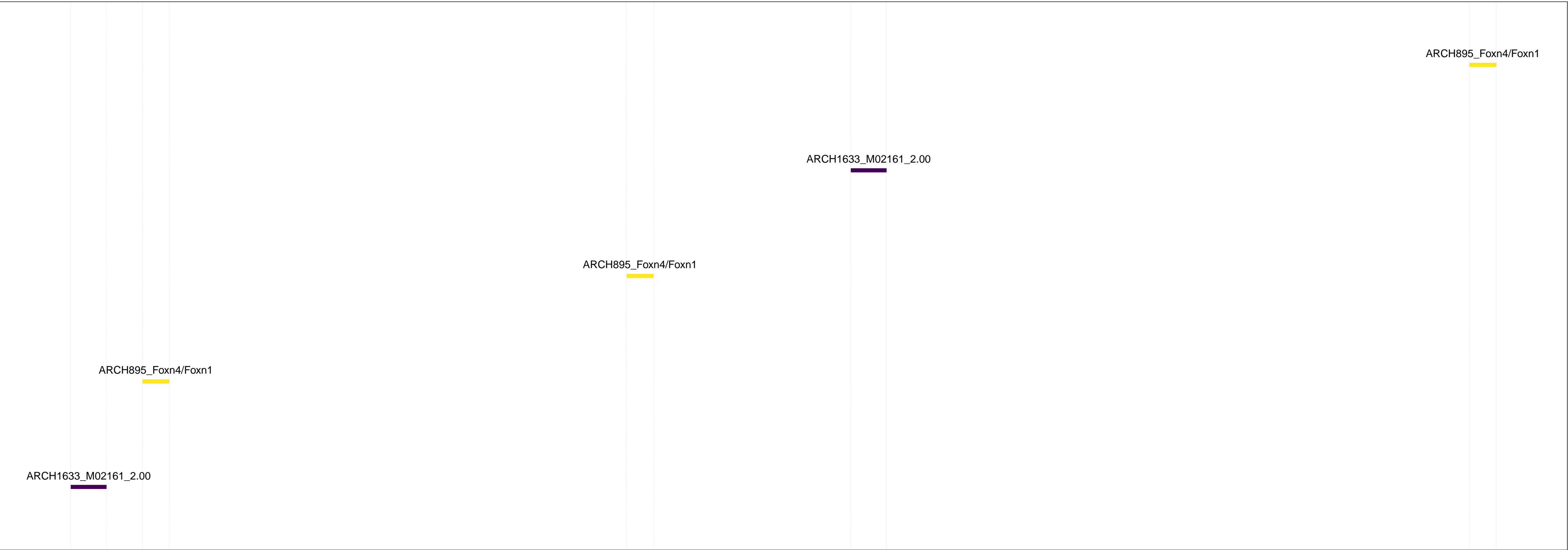
5725530

genomic position

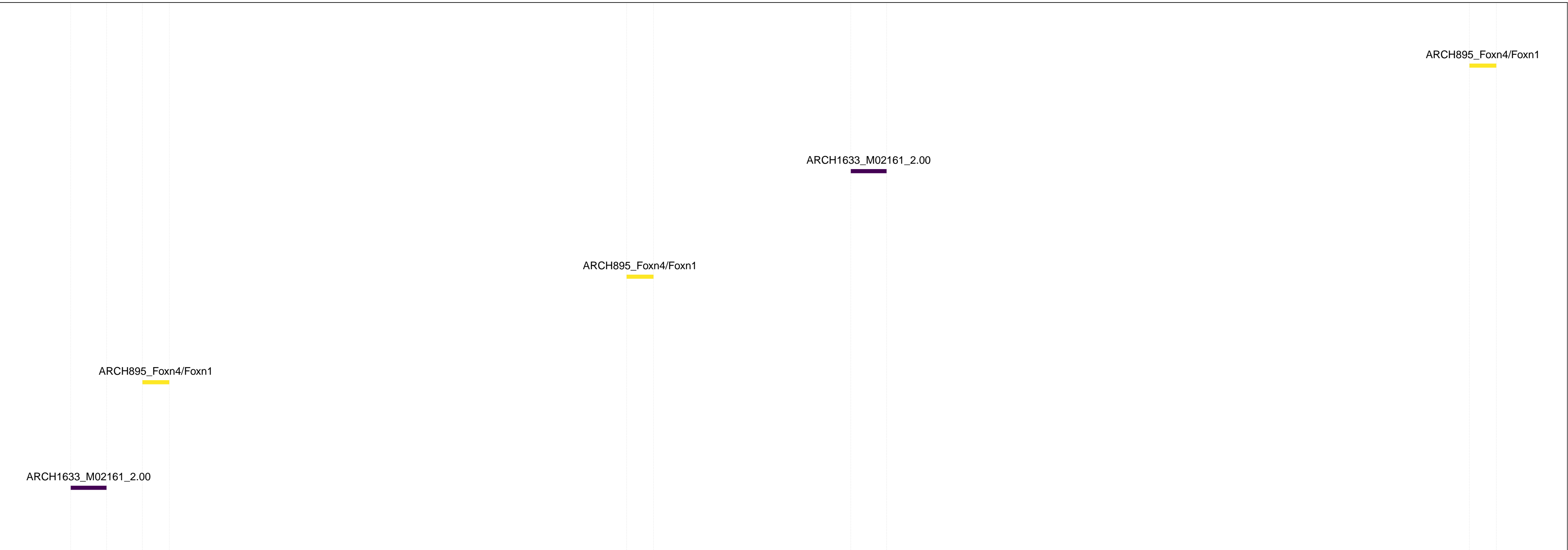
5725536

EMS peak28340

Input motif hits



Non-overlapping motif hits



17263990

17263994

17263998

17264001

17264052

17264055

17264077

17264081

17264146

17264149

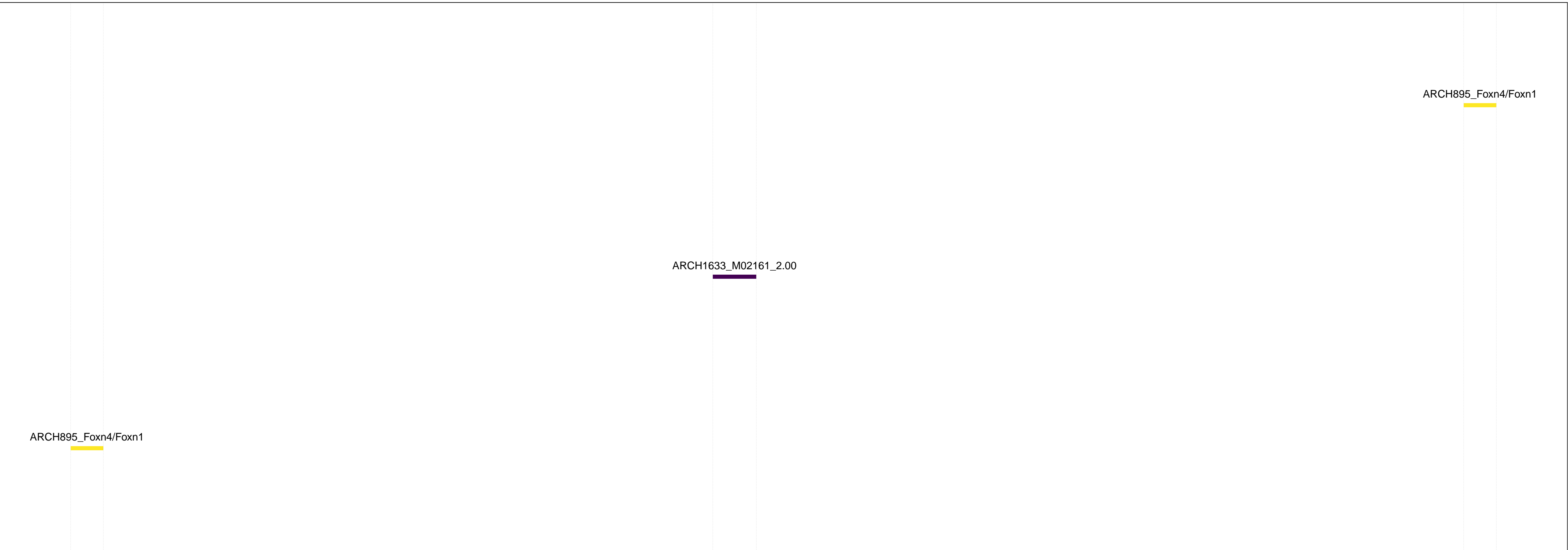
genomic position

EMS peak66803

Input motif hits



Non-overlapping motif hits



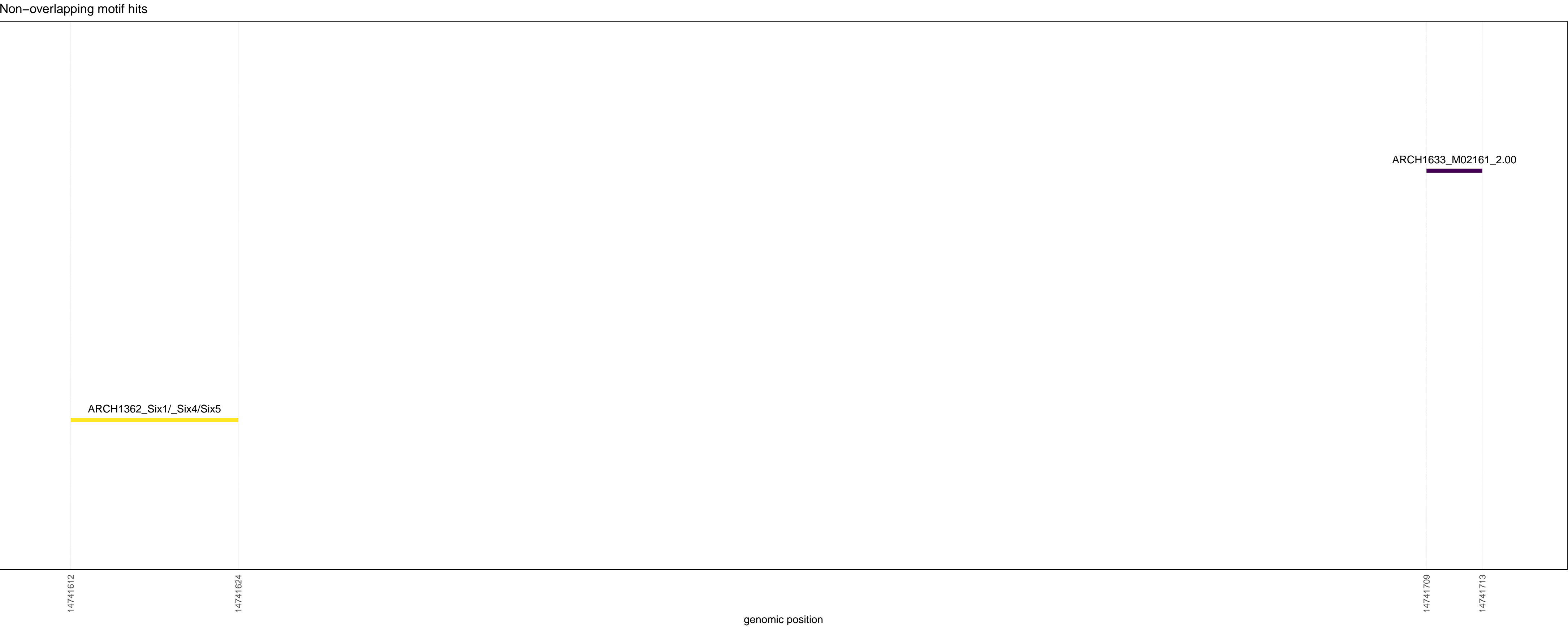
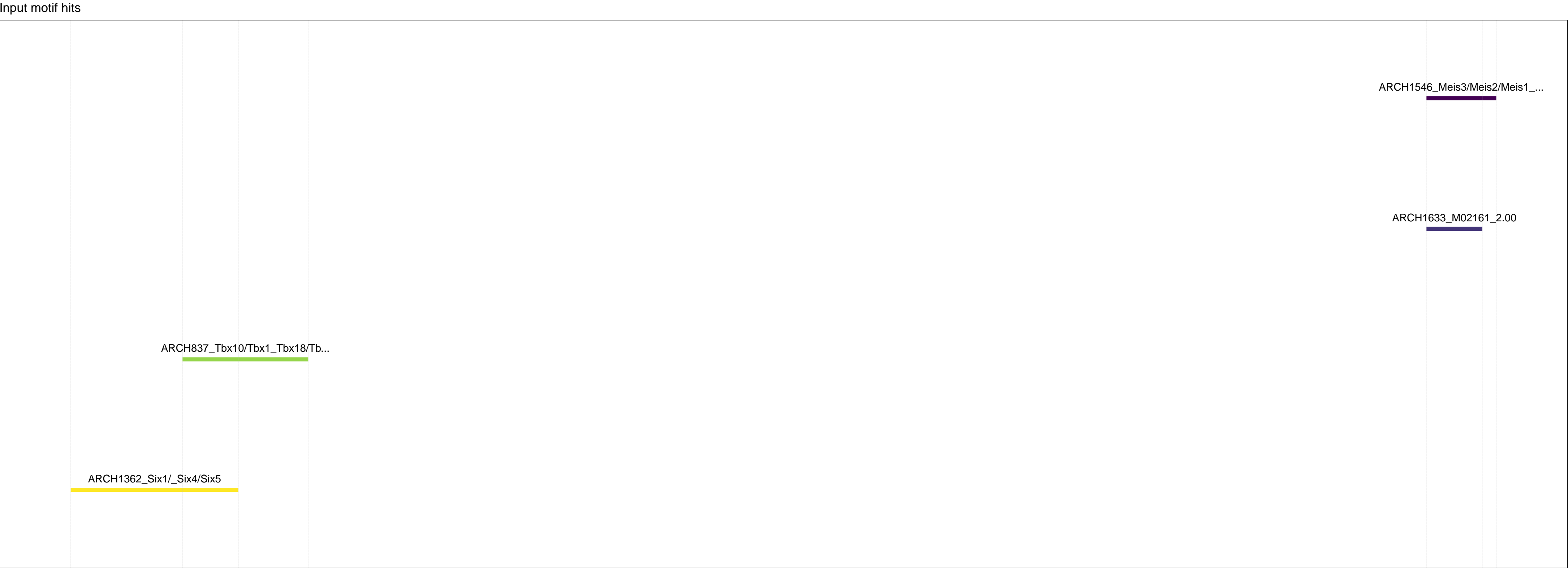
15055816 15055819

15055875 15055879

genomic position

15055944 15055947

EMS peak66666



14741612

14741624

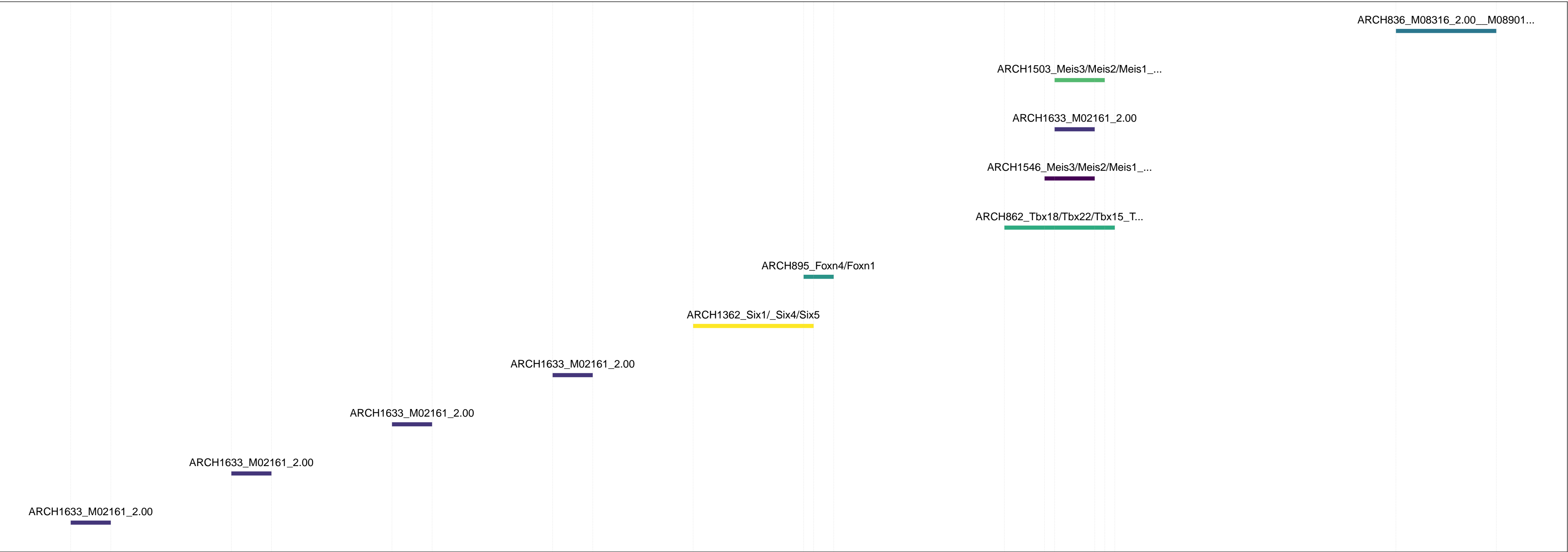
genomic position

14741709

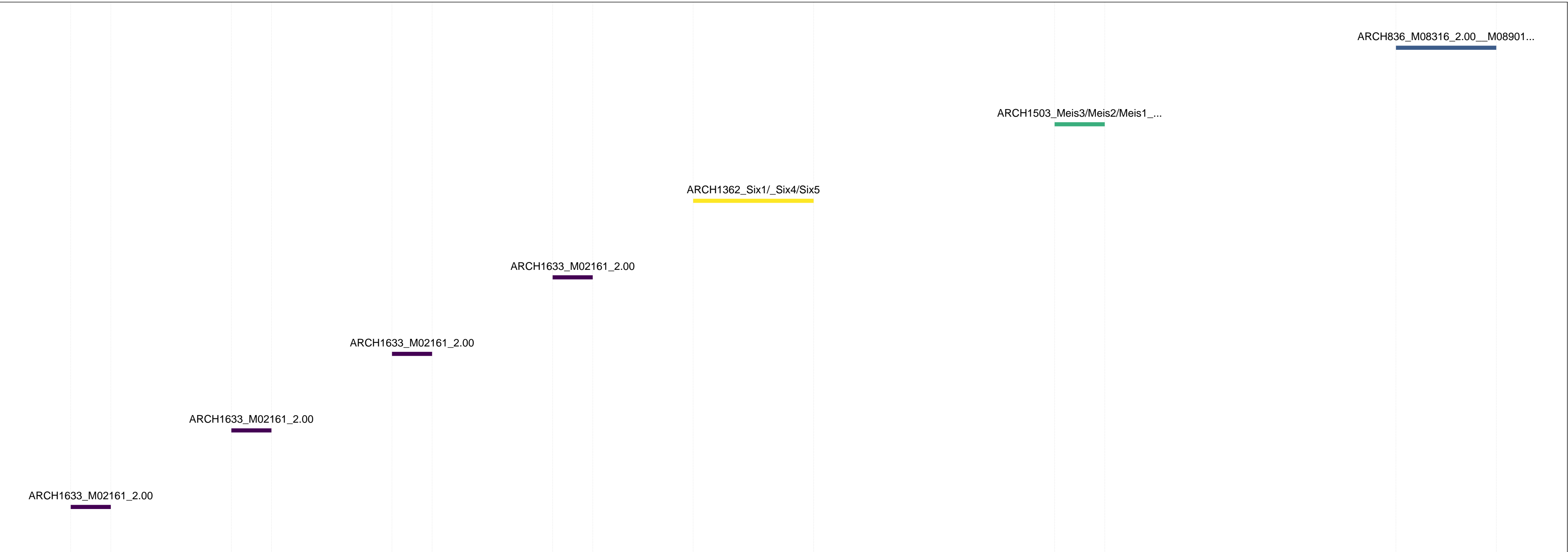
14741713

EMS peak56095

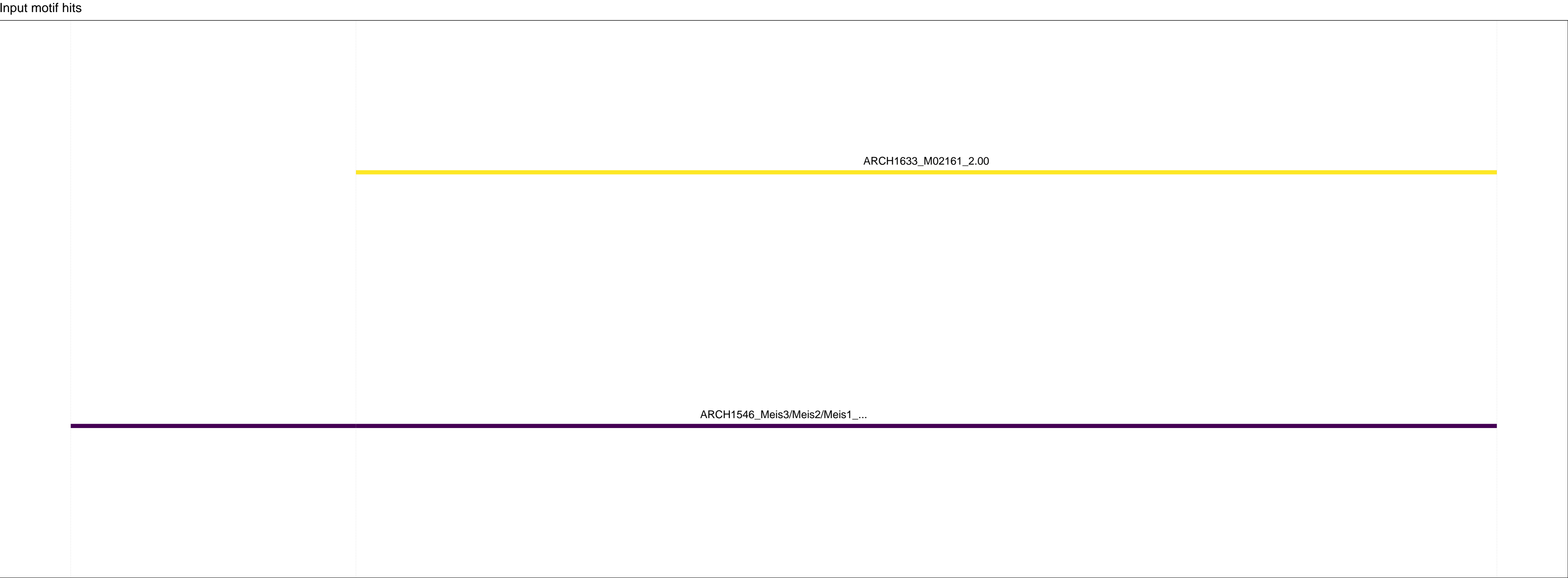
Input motif hits



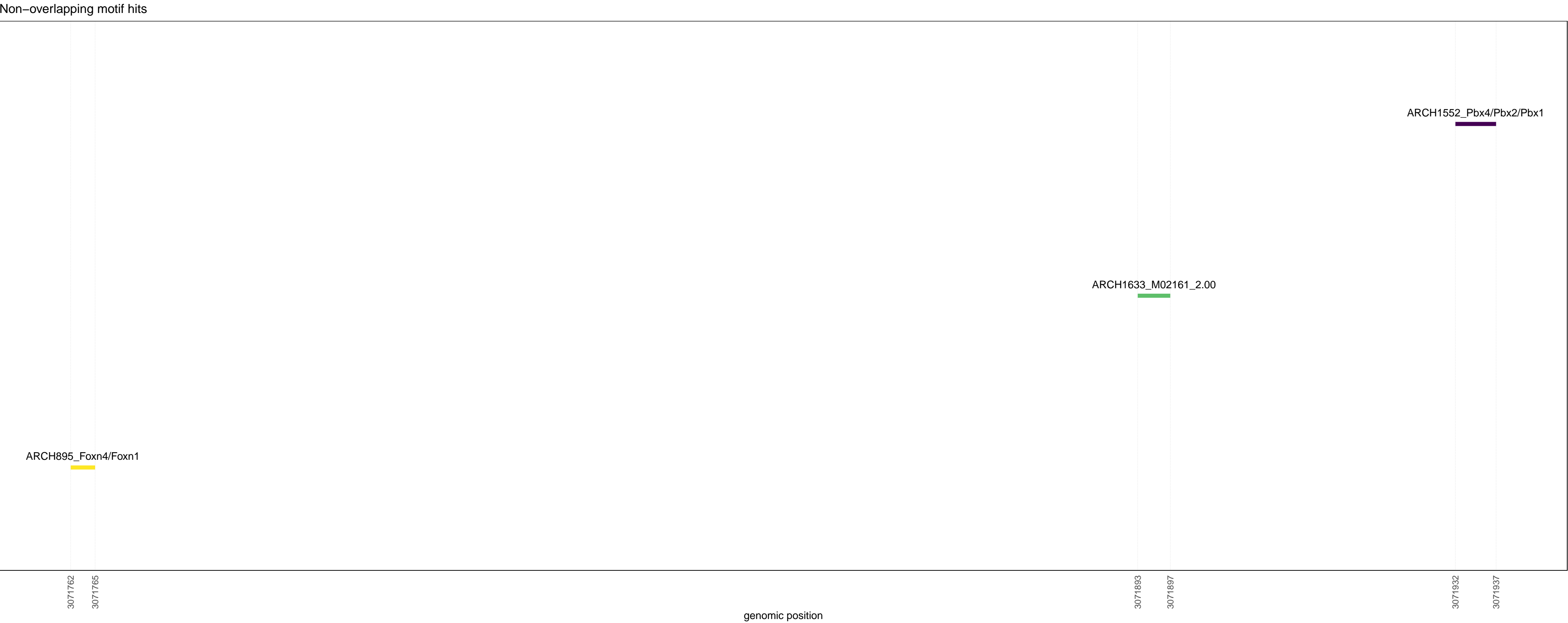
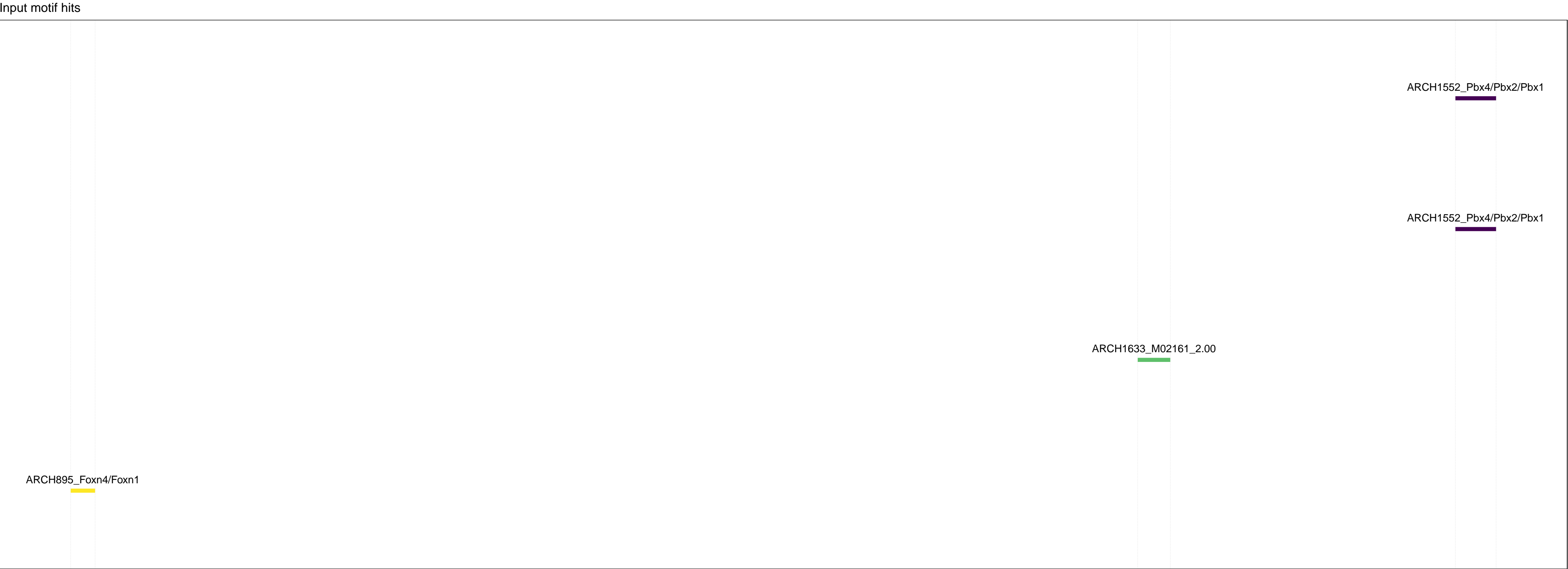
Non-overlapping motif hits



EMS peak95544

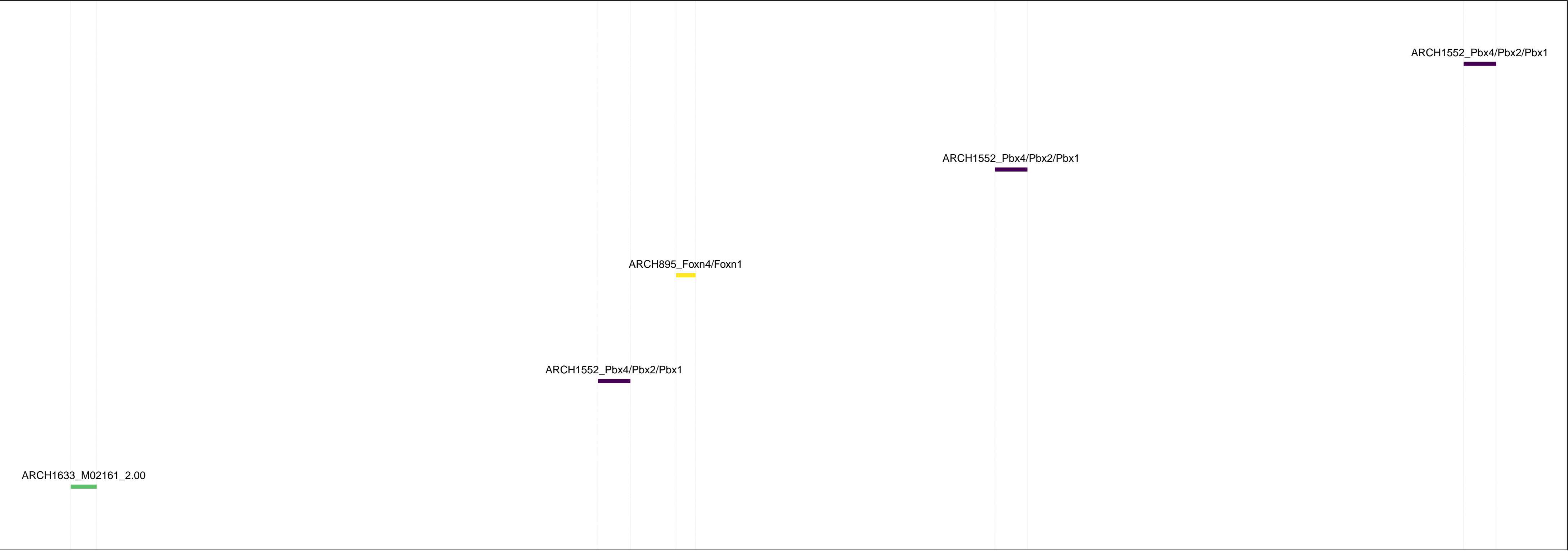


EMS peak108498

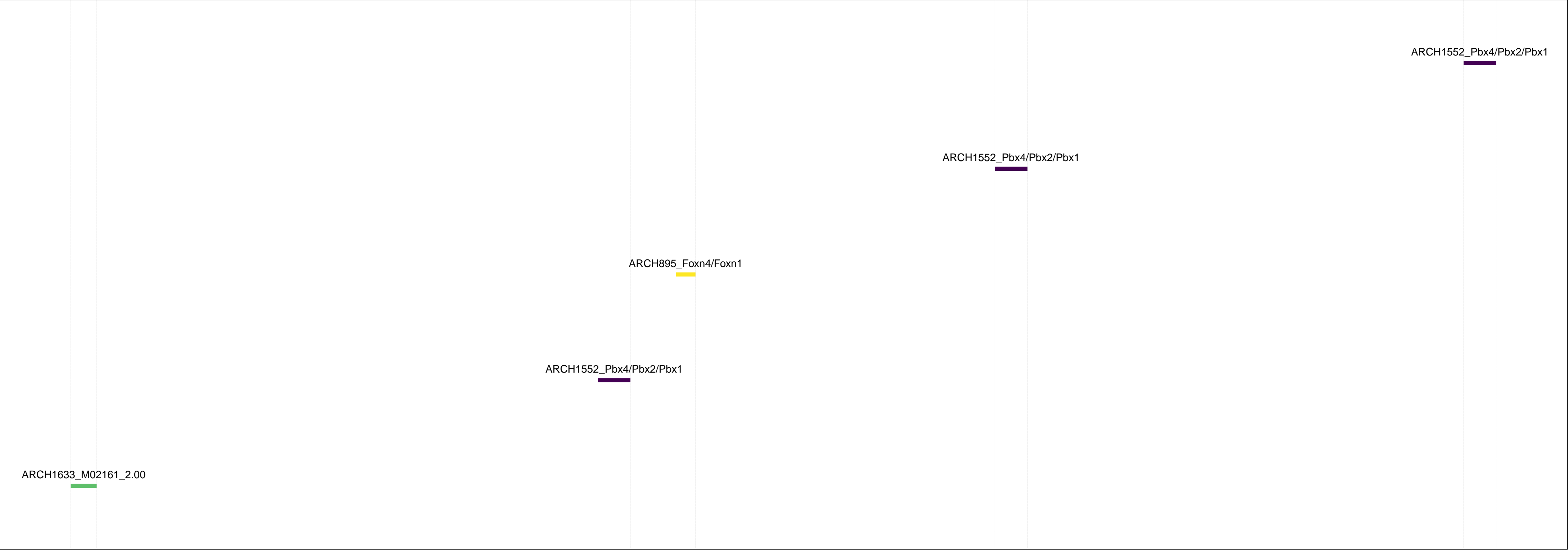


EMS peak85371

Input motif hits



Non-overlapping motif hits



8078223

8078227

8078304

8078309

8078316

8078319

genomic position

8078365

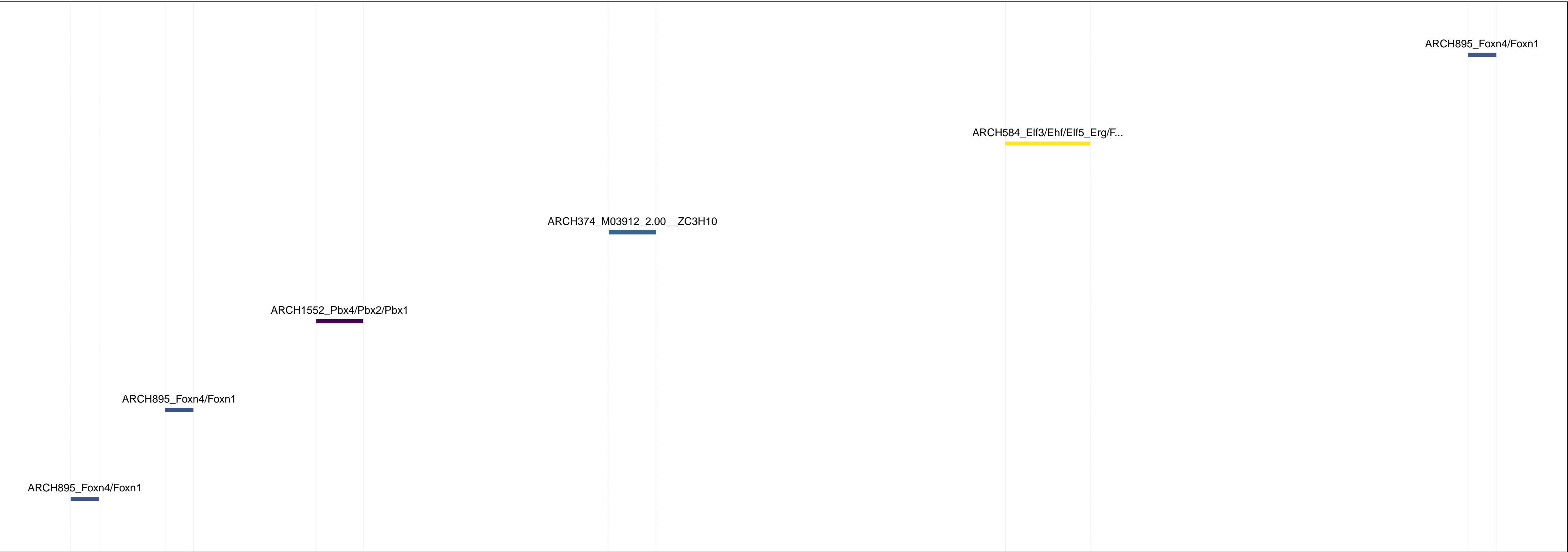
8078370

8078437

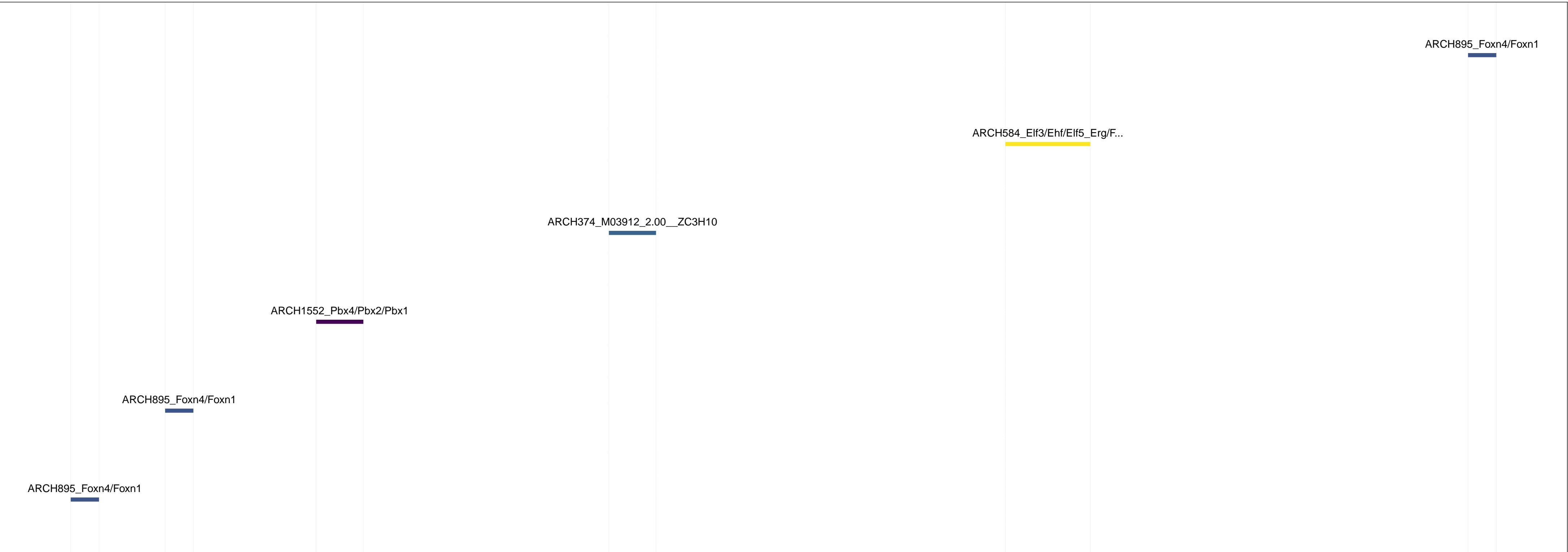
8078442

EMS peak95779

Input motif hits



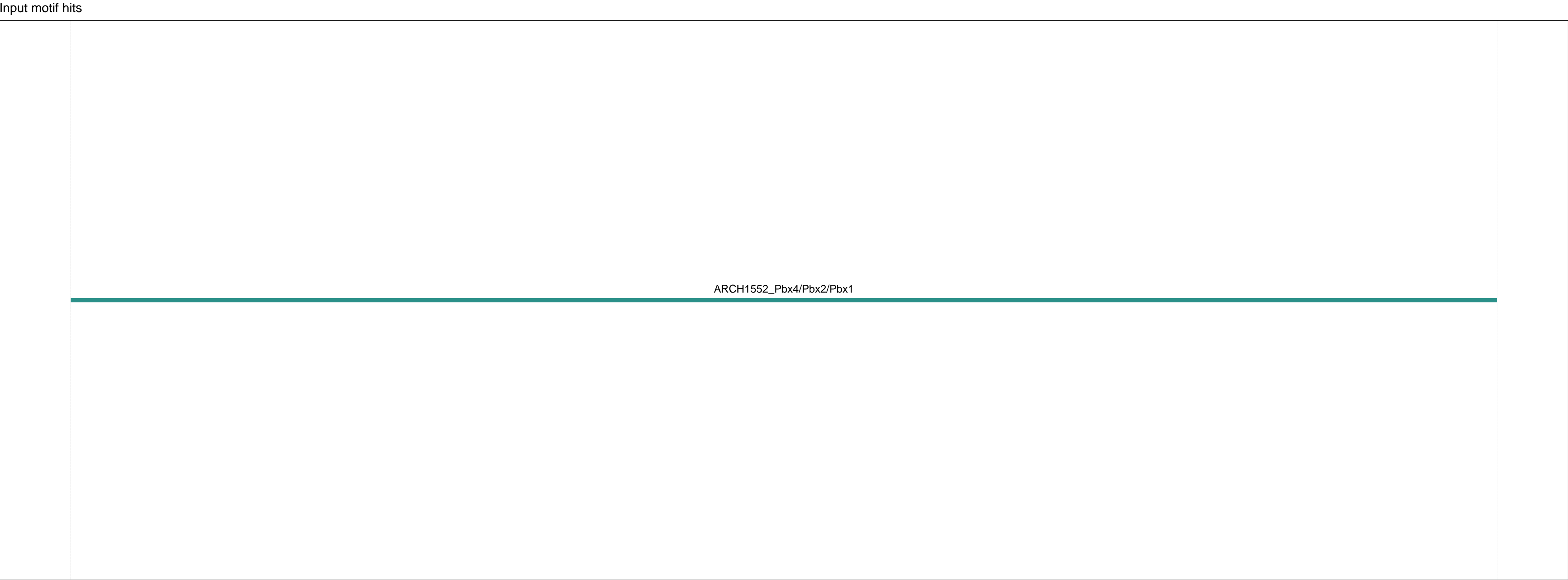
Non-overlapping motif hits



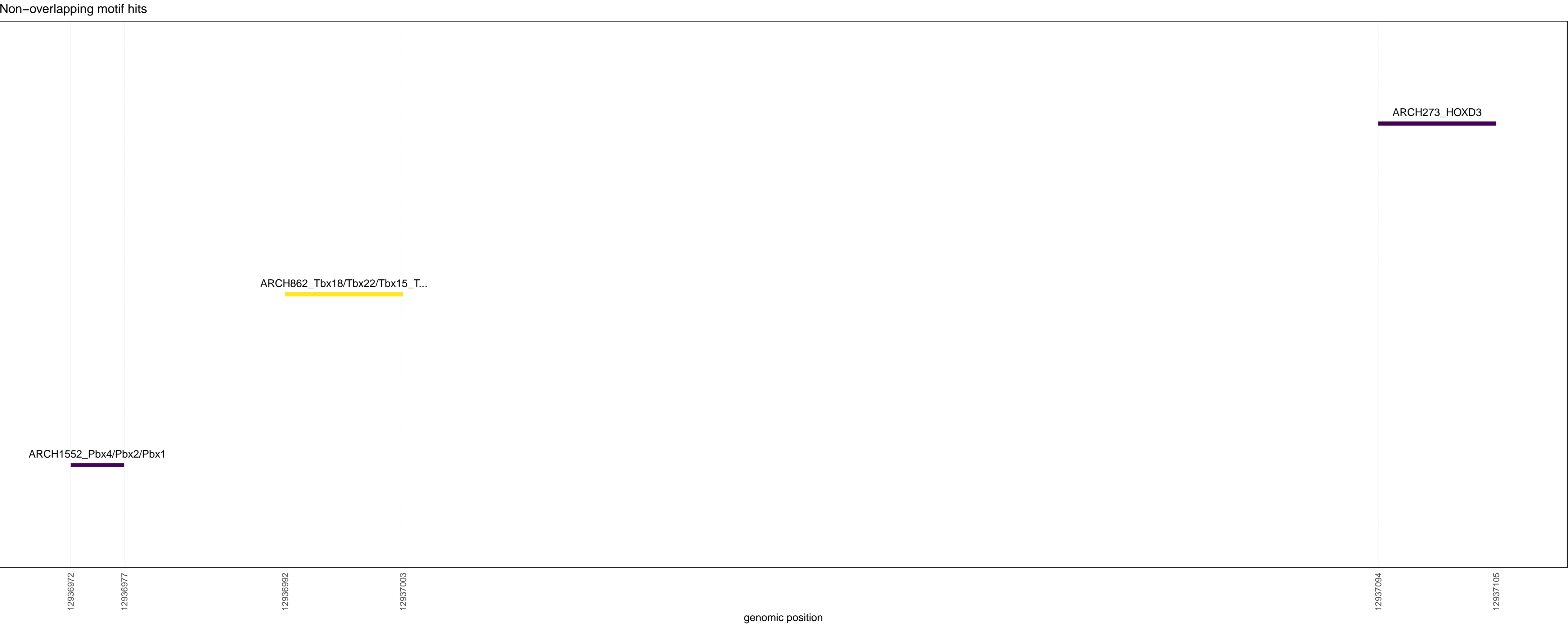
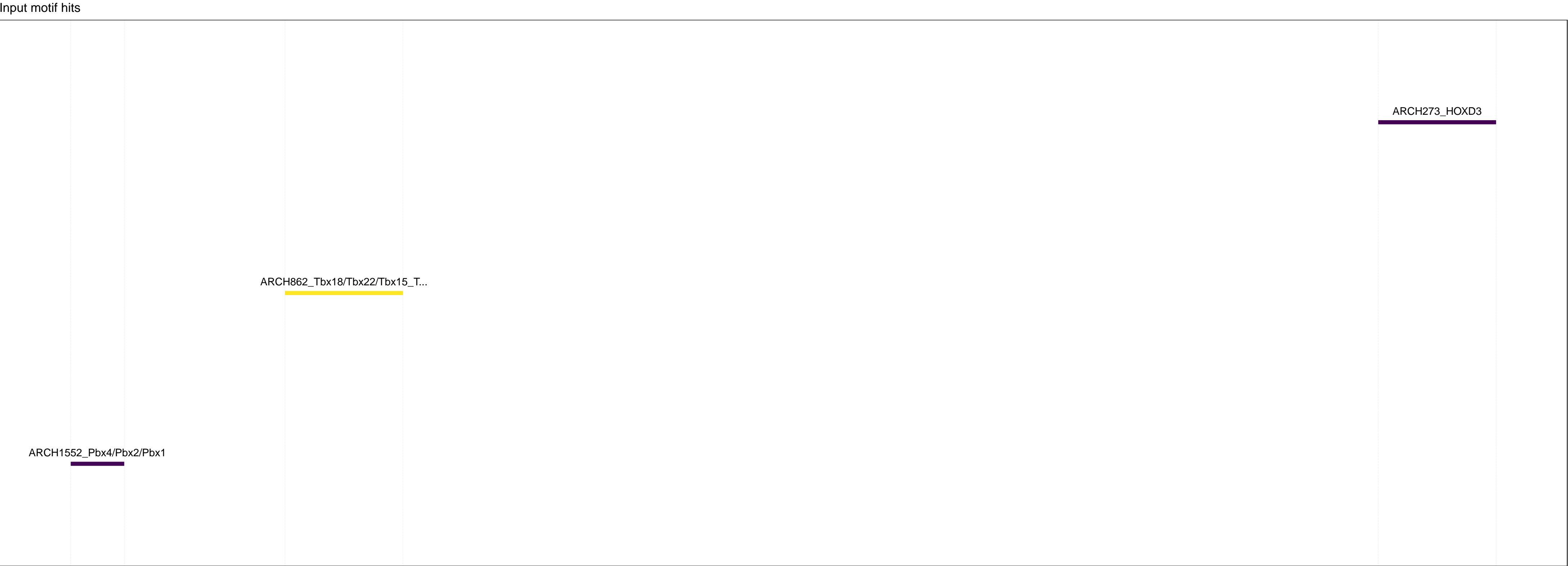
2072866 2072869 2072876 2072879 2072892 2072897 2072923 2072928 2072965 2072974 2073014 2073017

genomic position

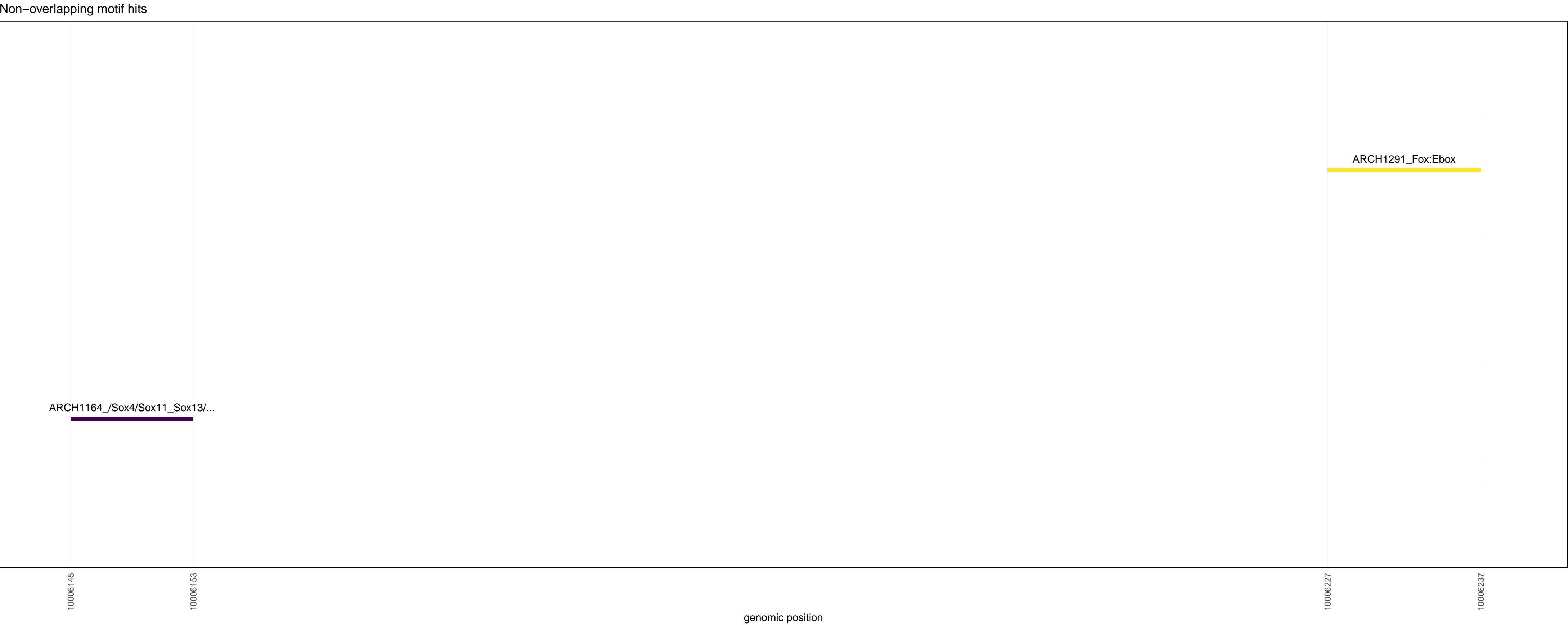
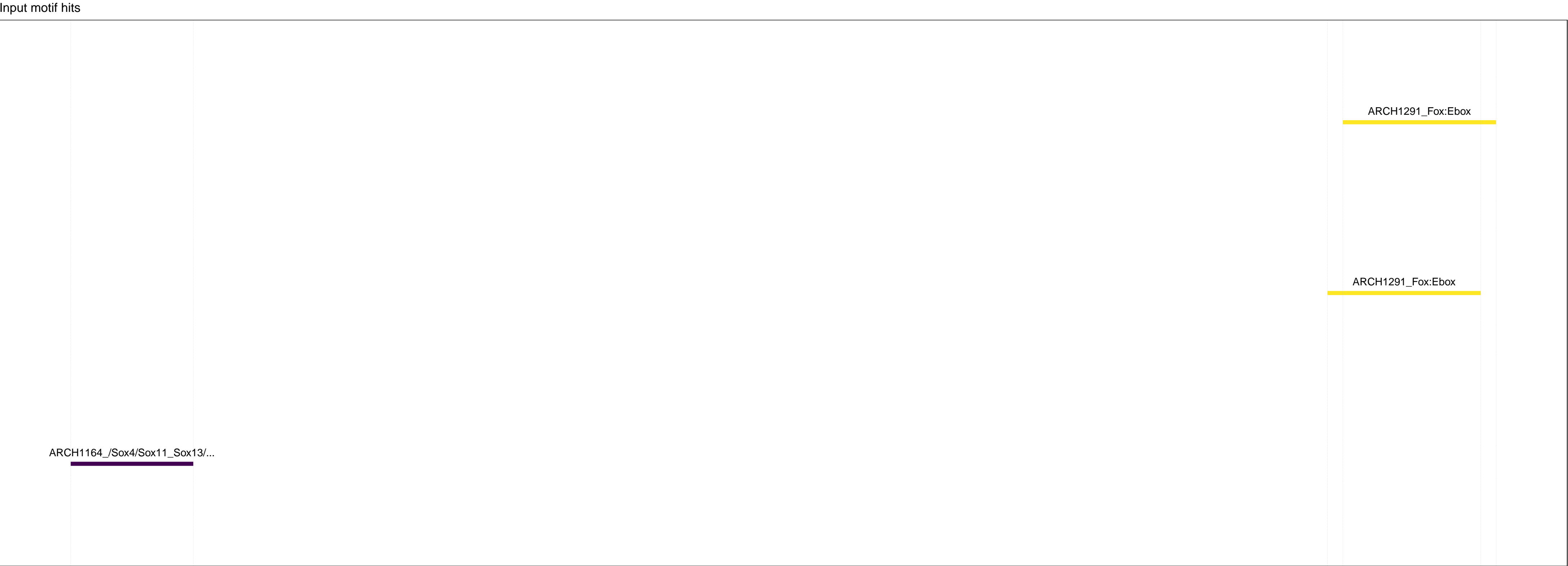
EMS peak68724



EMS peak65854



EMS_ecto_boundary peak72018

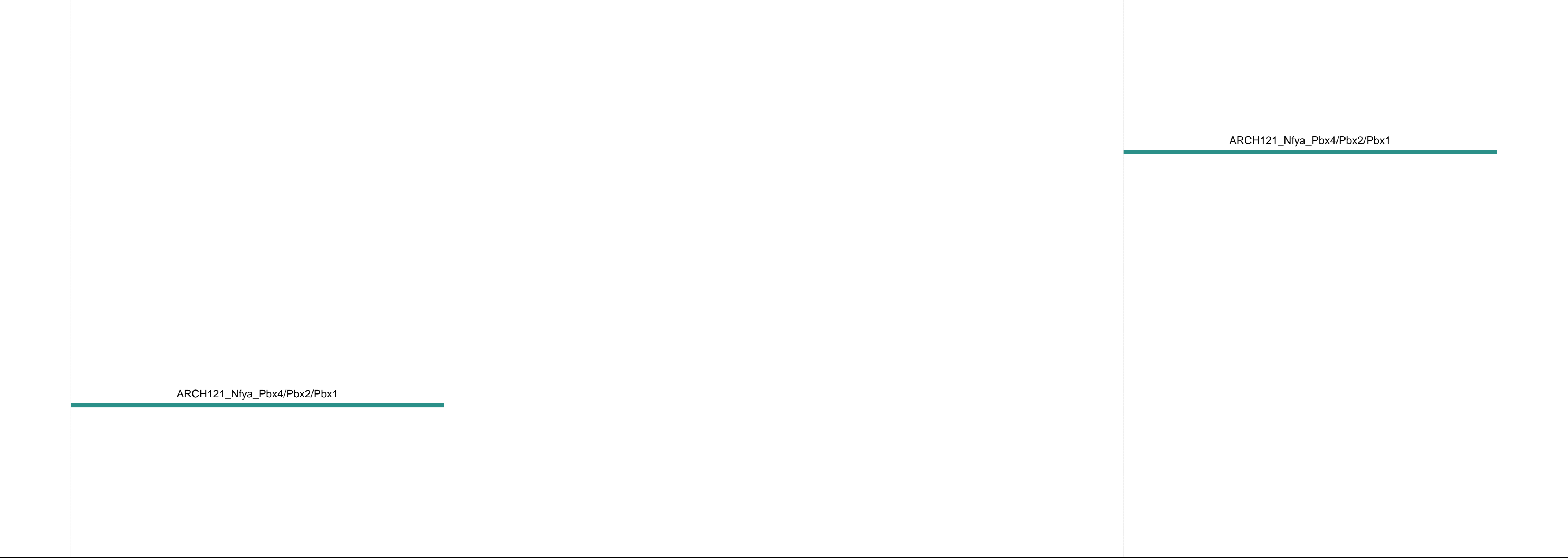


EMS_ecto_boundary peak47120

Input motif hits



Non-overlapping motif hits



4829938

4829949

genomic position

4829969

4829980

fc

1.931981

fc

1.931981

EMS_ecto_boundary peak38048

Input motif hits



Non-overlapping motif hits



1157301

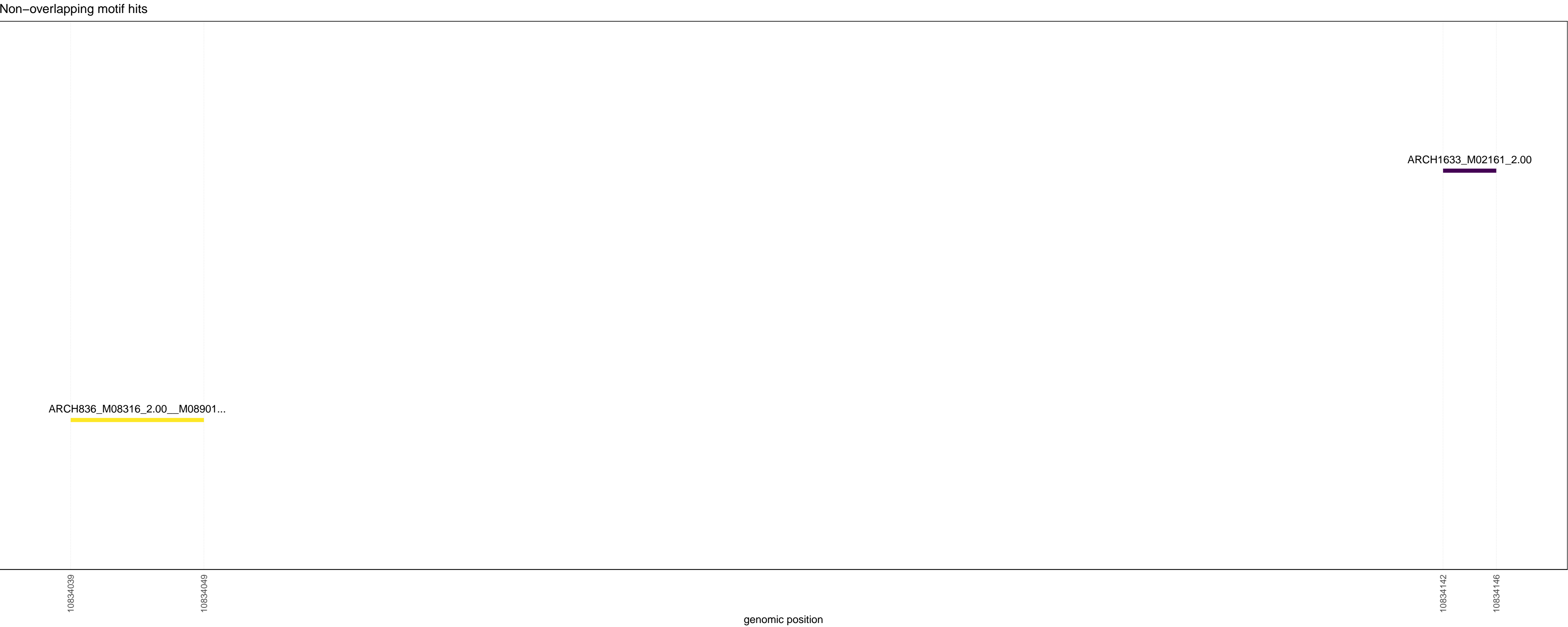
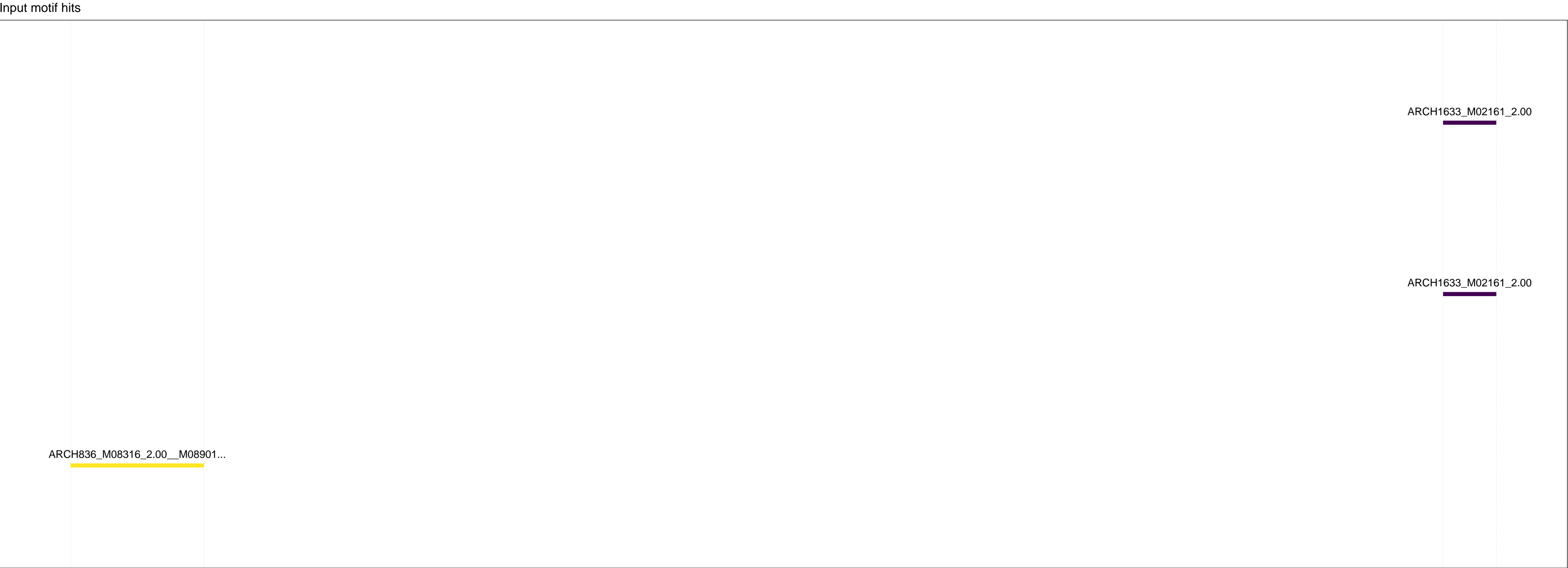
1157312

genomic position

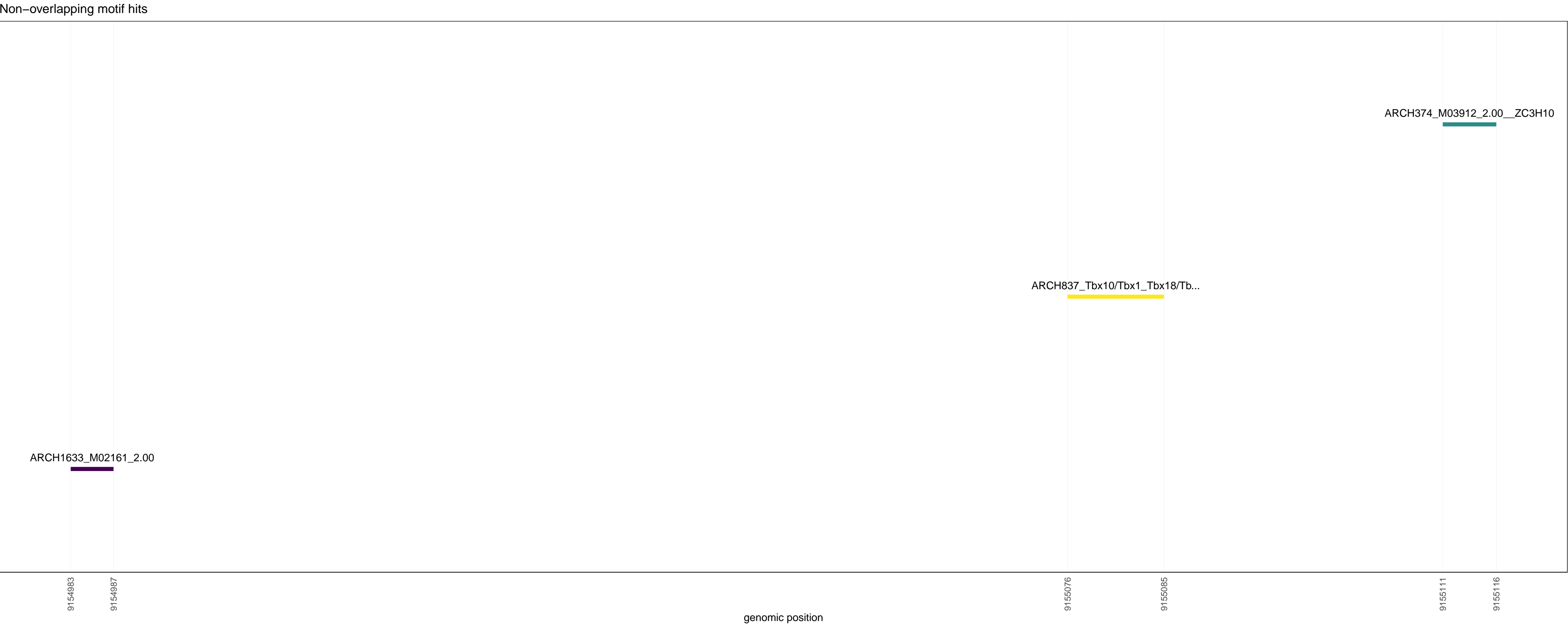
1157375

1157380

EMS_ecto_boundary peak65152



EMS_ecto_boundary peak92047



EMS_ecto_boundary peak64378

Input motif hits



Non-overlapping motif hits

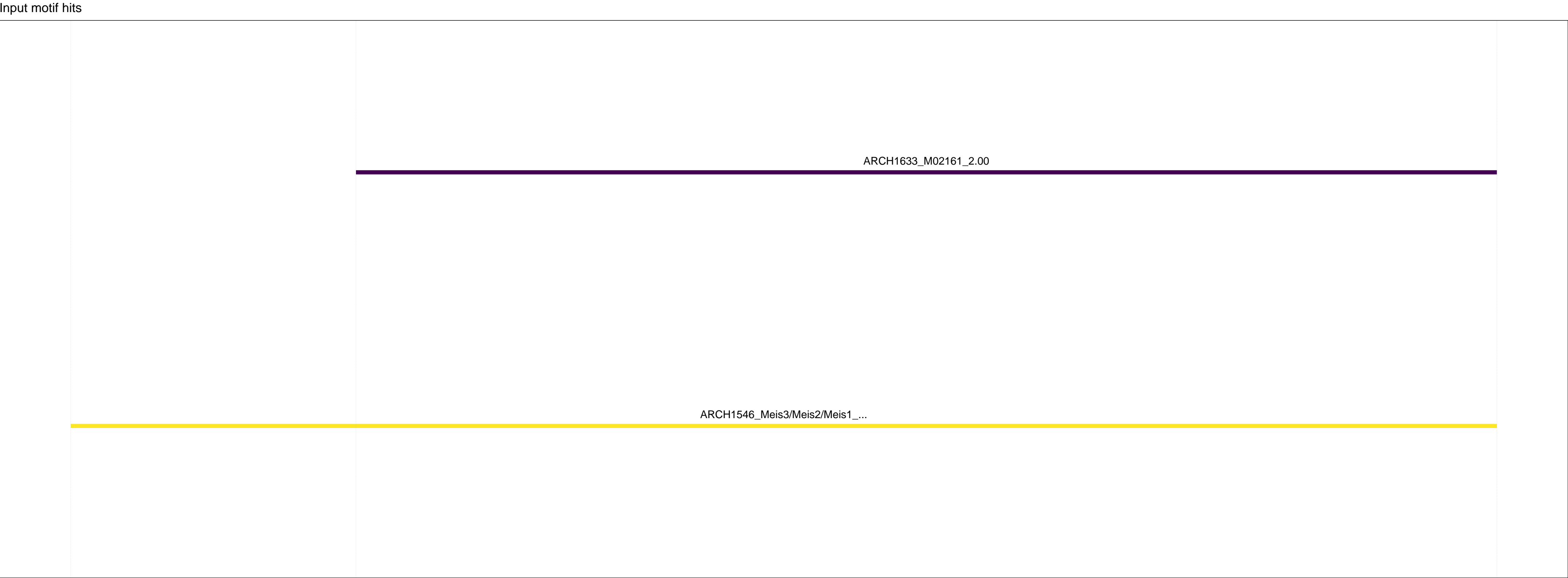


genomic position

8715326

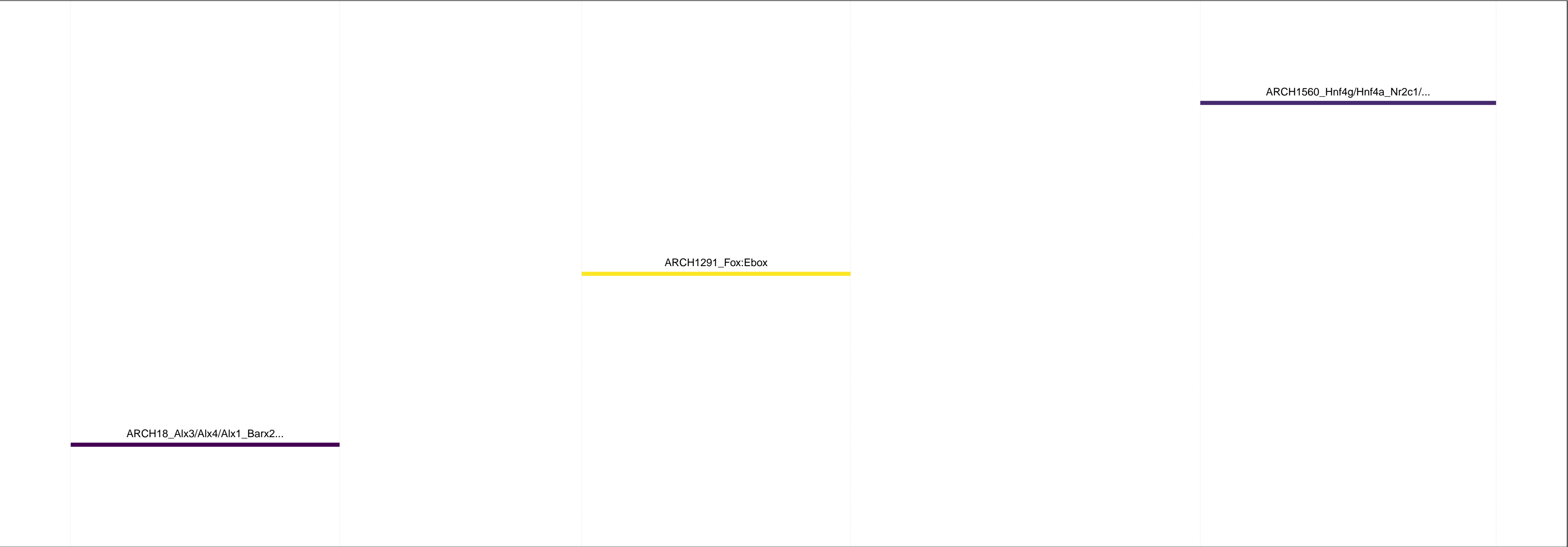
8715330

EMS_ecto_boundary peak70628

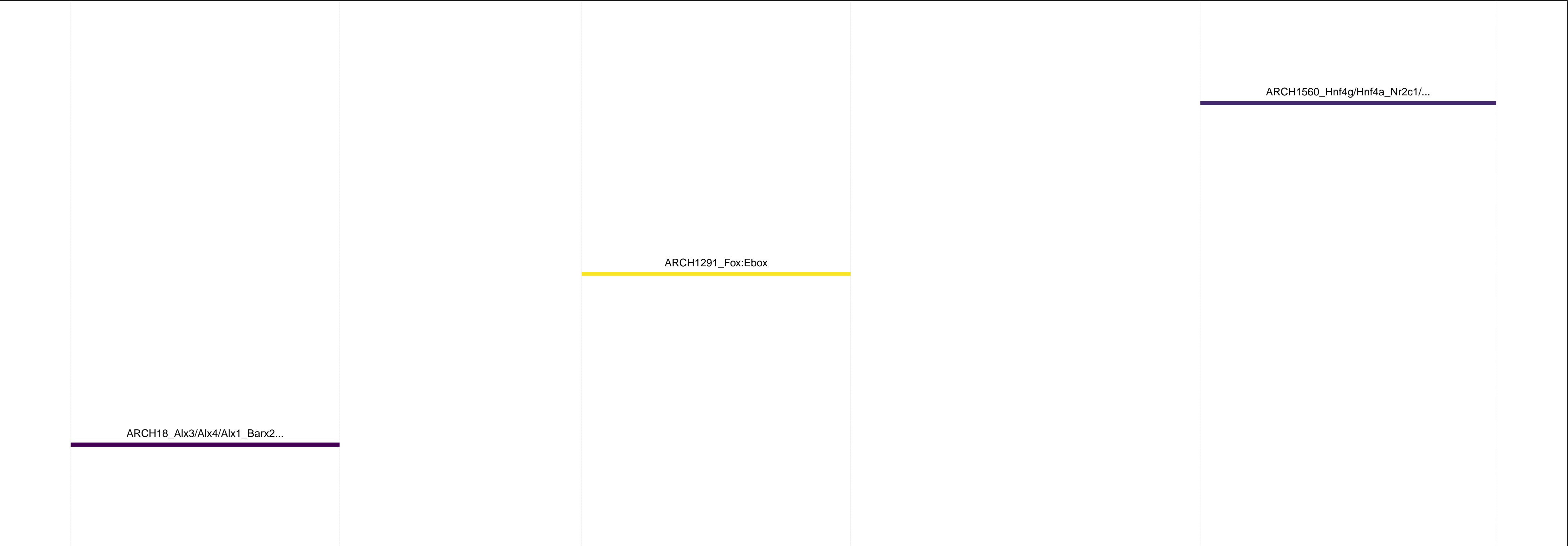


EMS_ecto_boundary peak50377

Input motif hits



Non-overlapping motif hits



10835561

10835571

10835580

genomic position

10835590

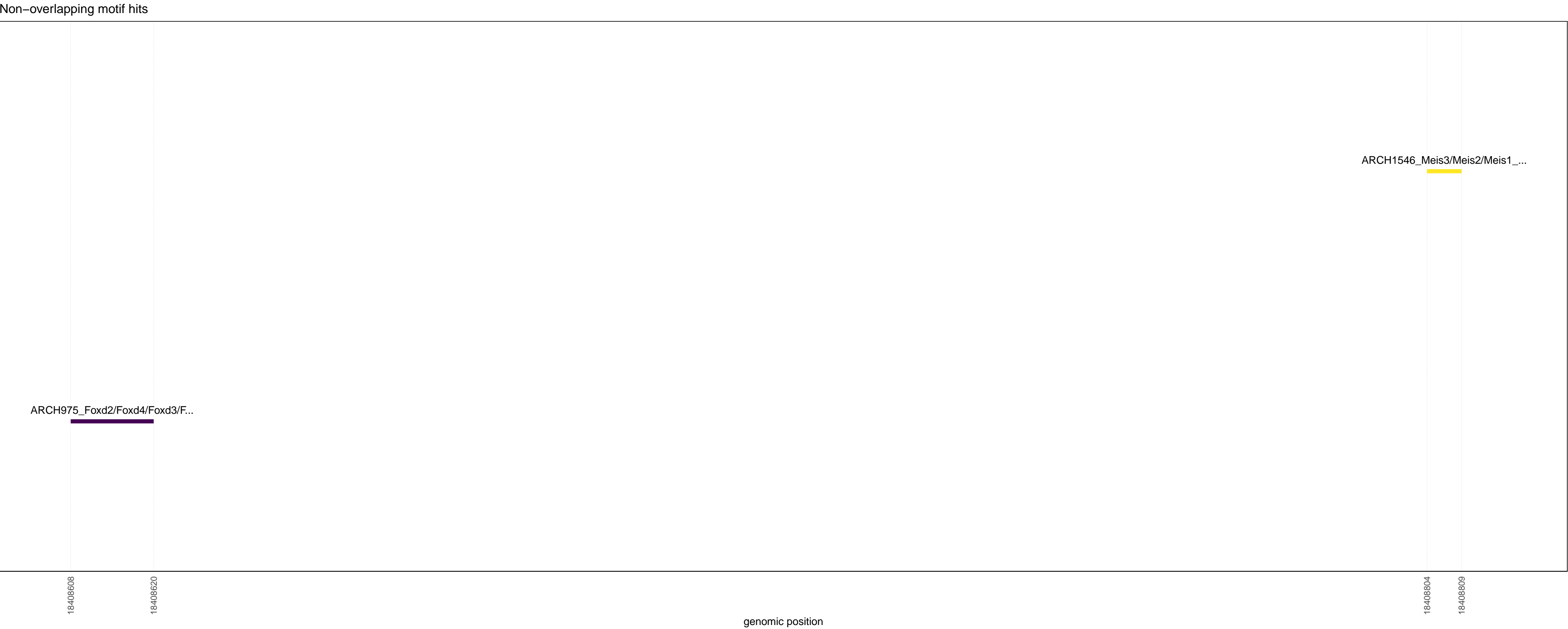
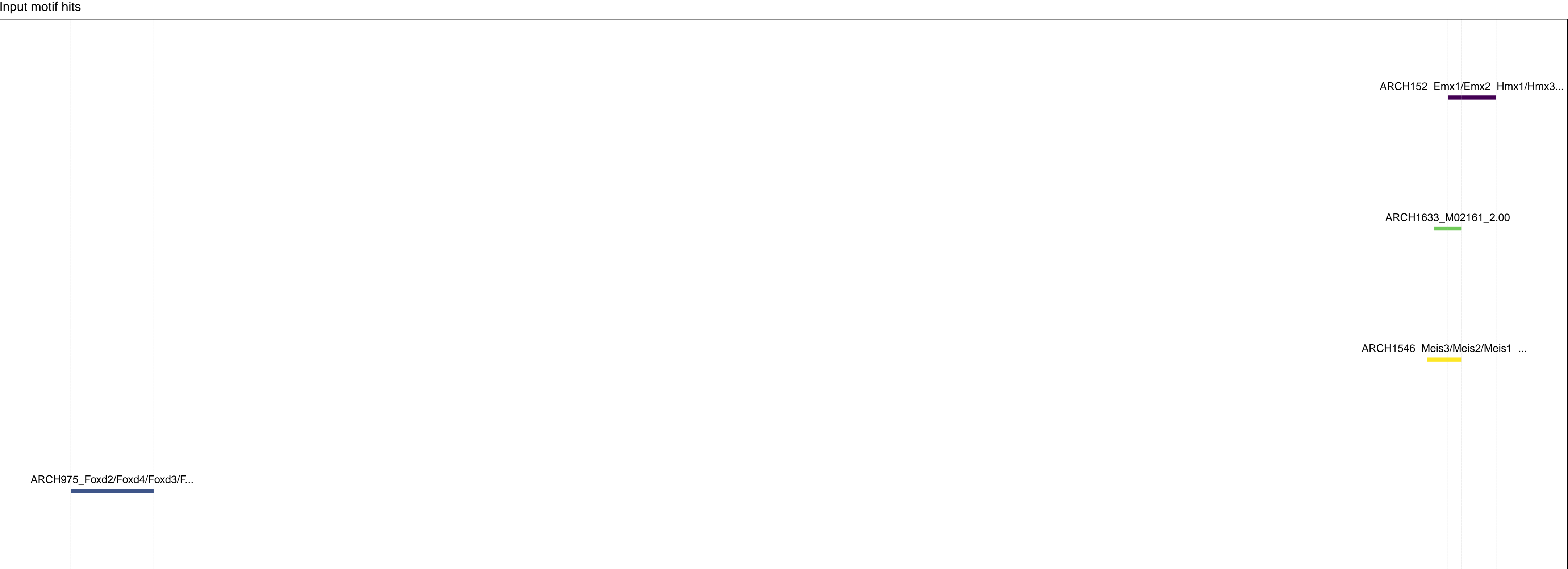
10835603

10835614

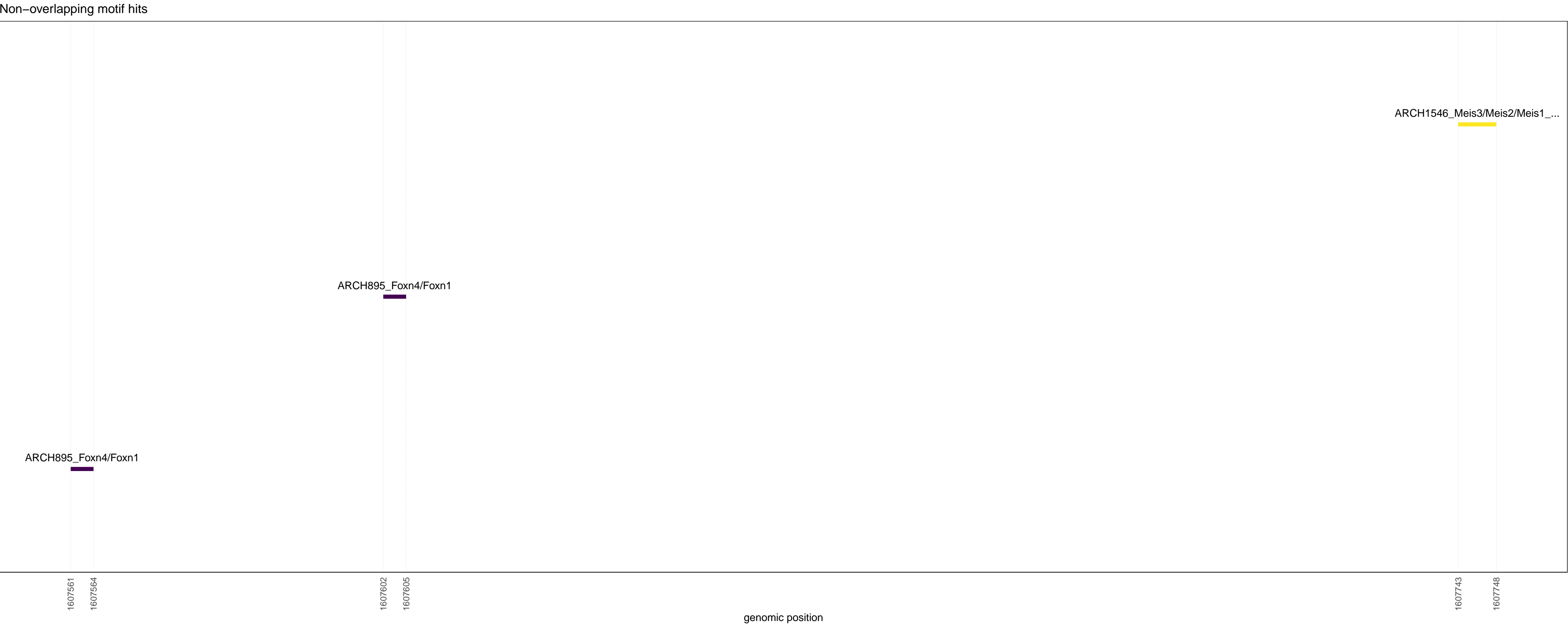
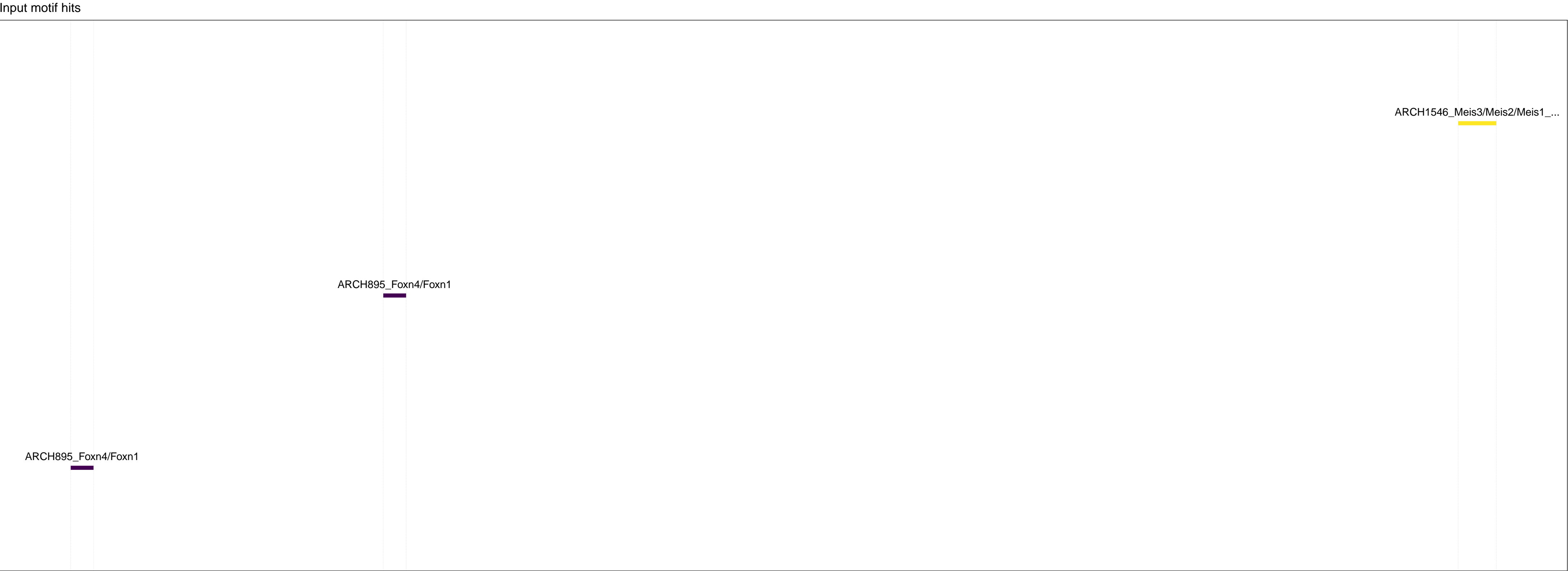
EMS_ecto_boundary peak10612



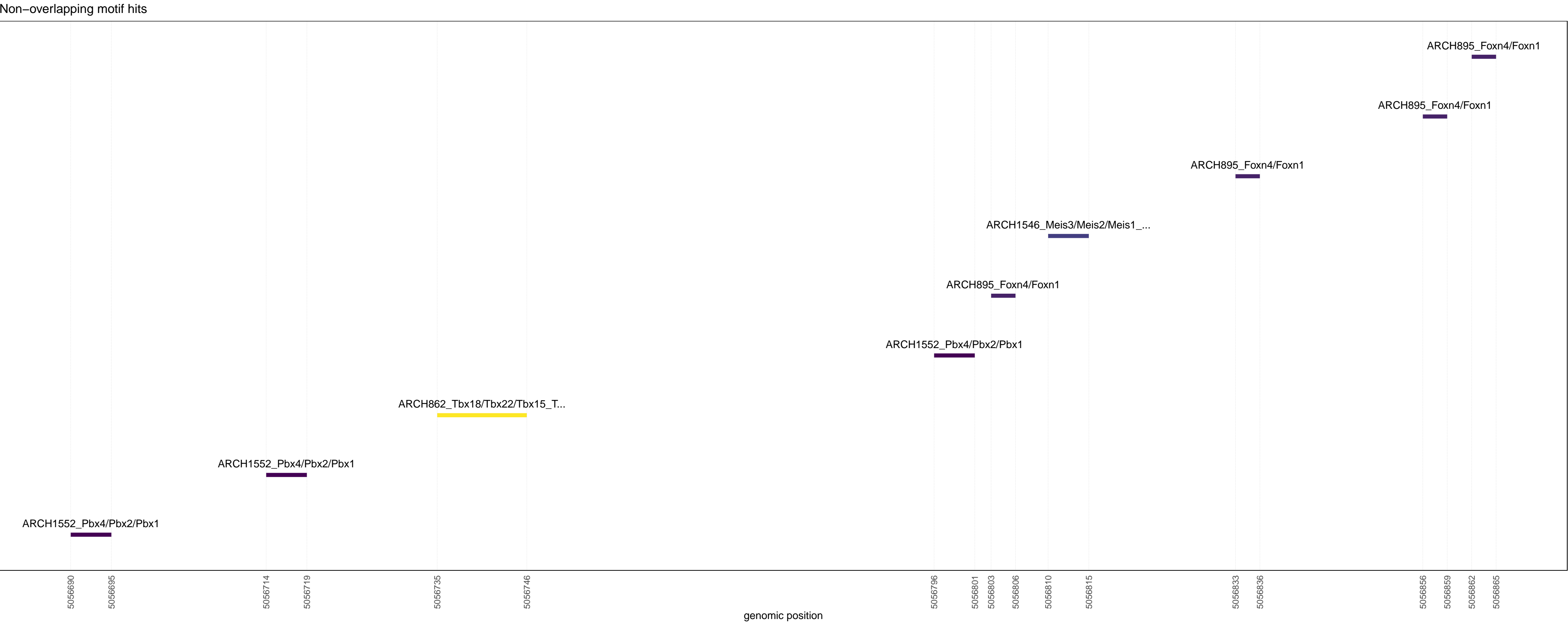
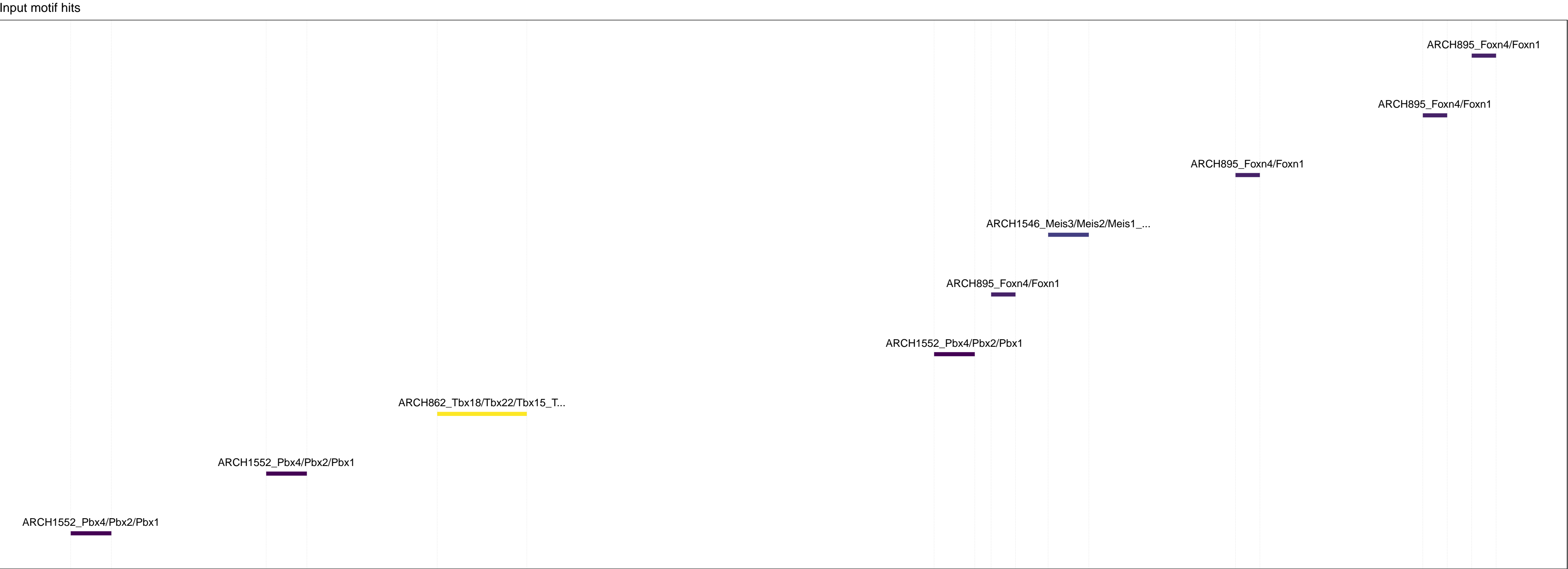
EMS_ecto_boundary peak37750



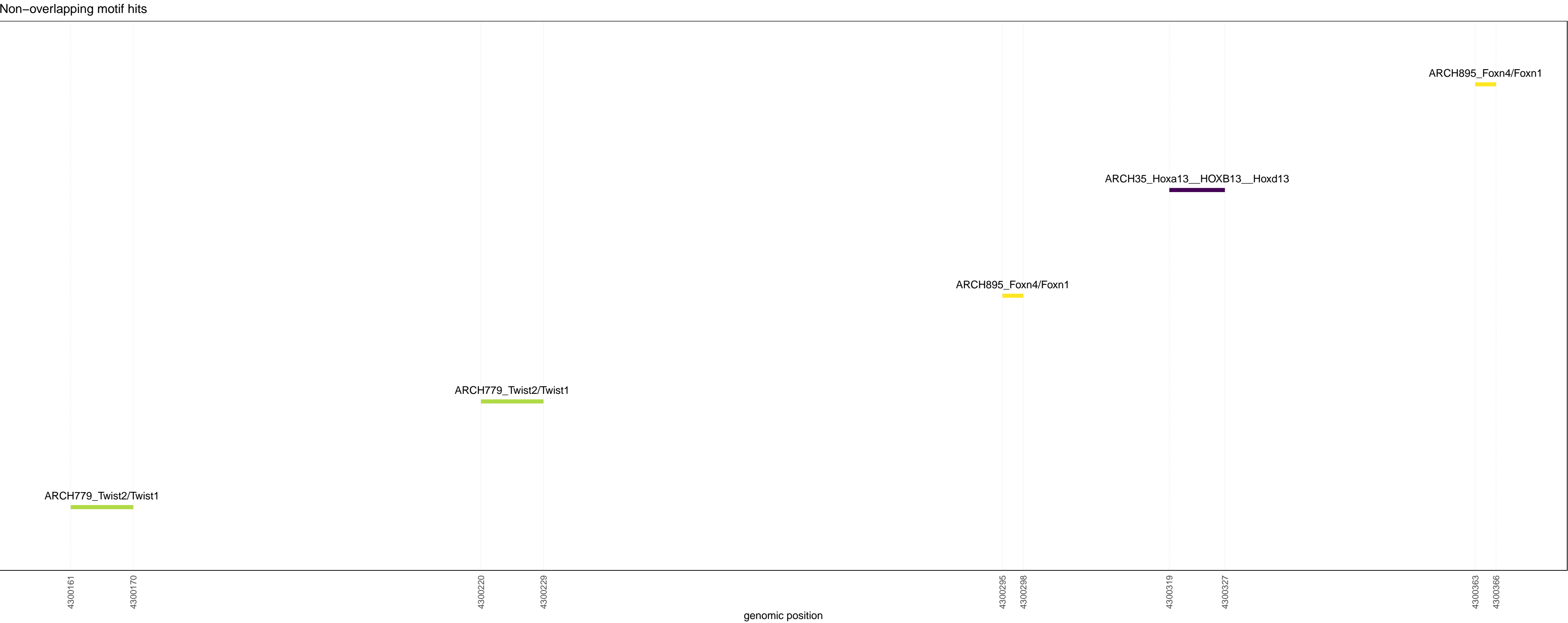
gastro_circular_muscle_1 peak45461



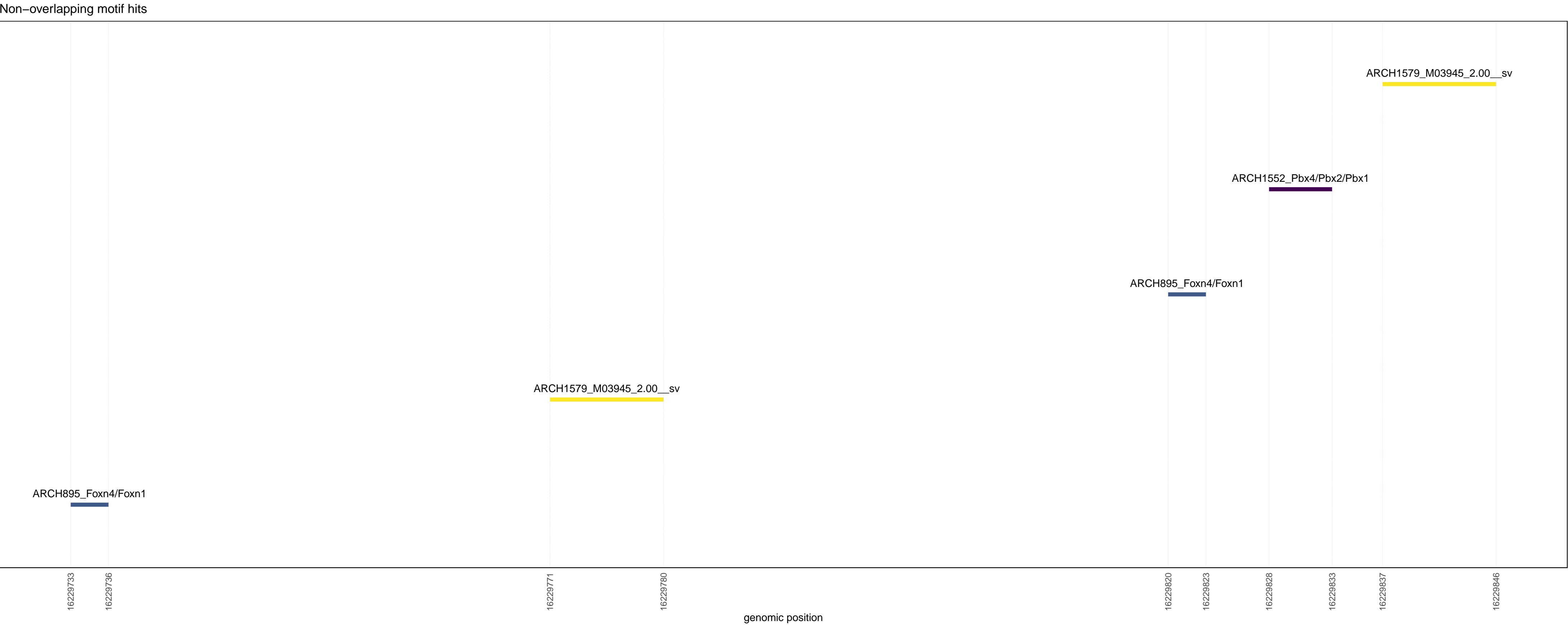
gastro_circular_muscle_1 peak11956



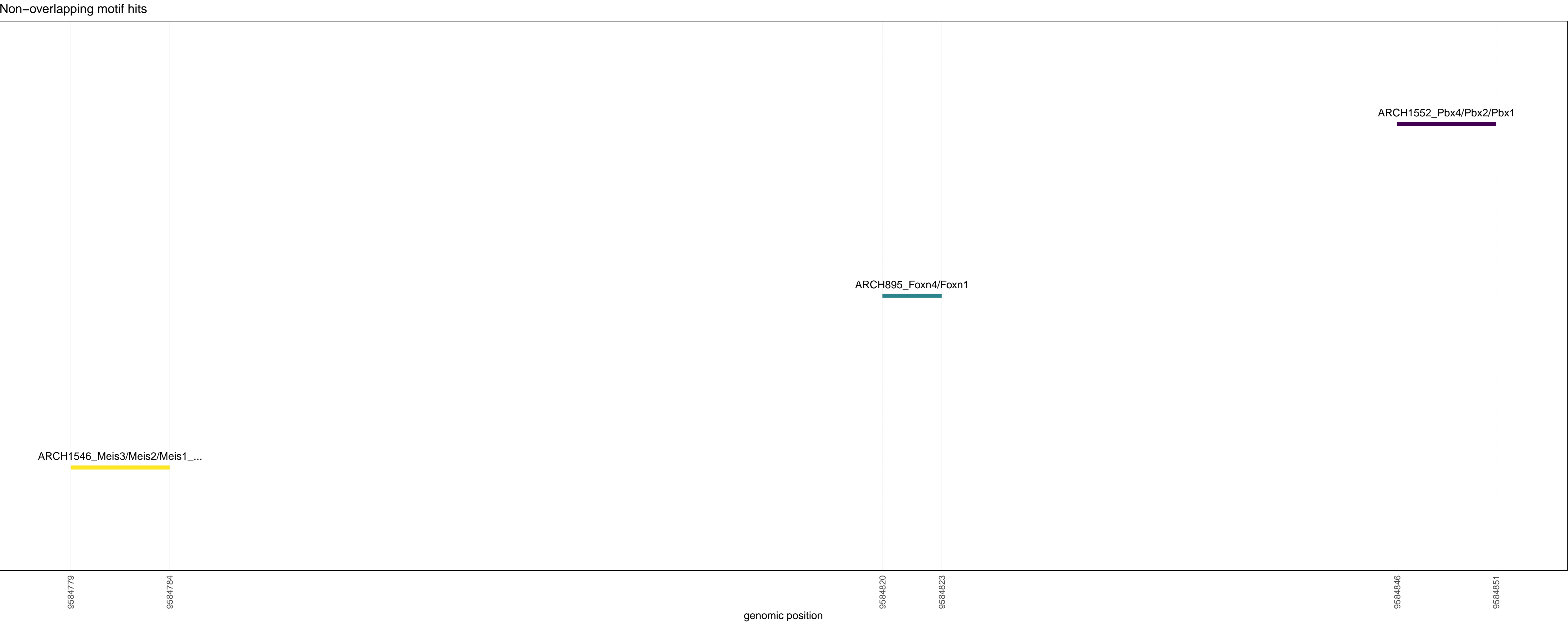
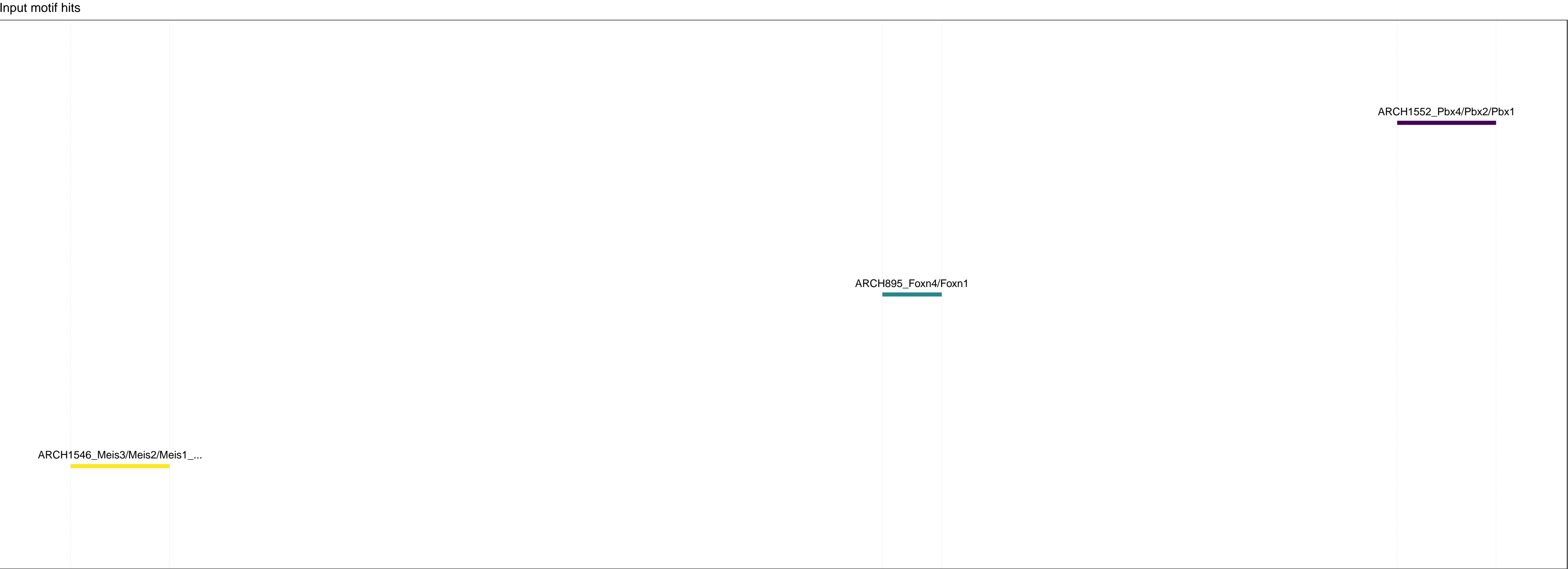
gastro_circular_muscle_1 peak76460



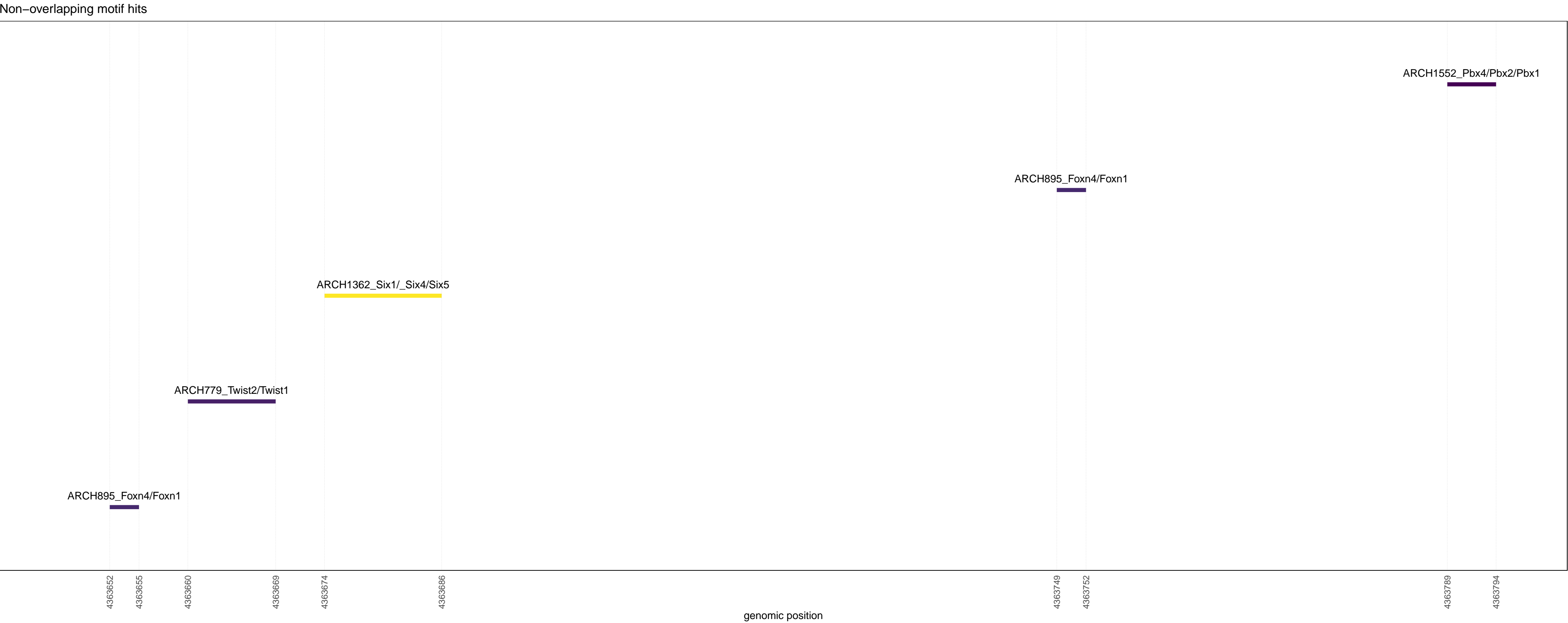
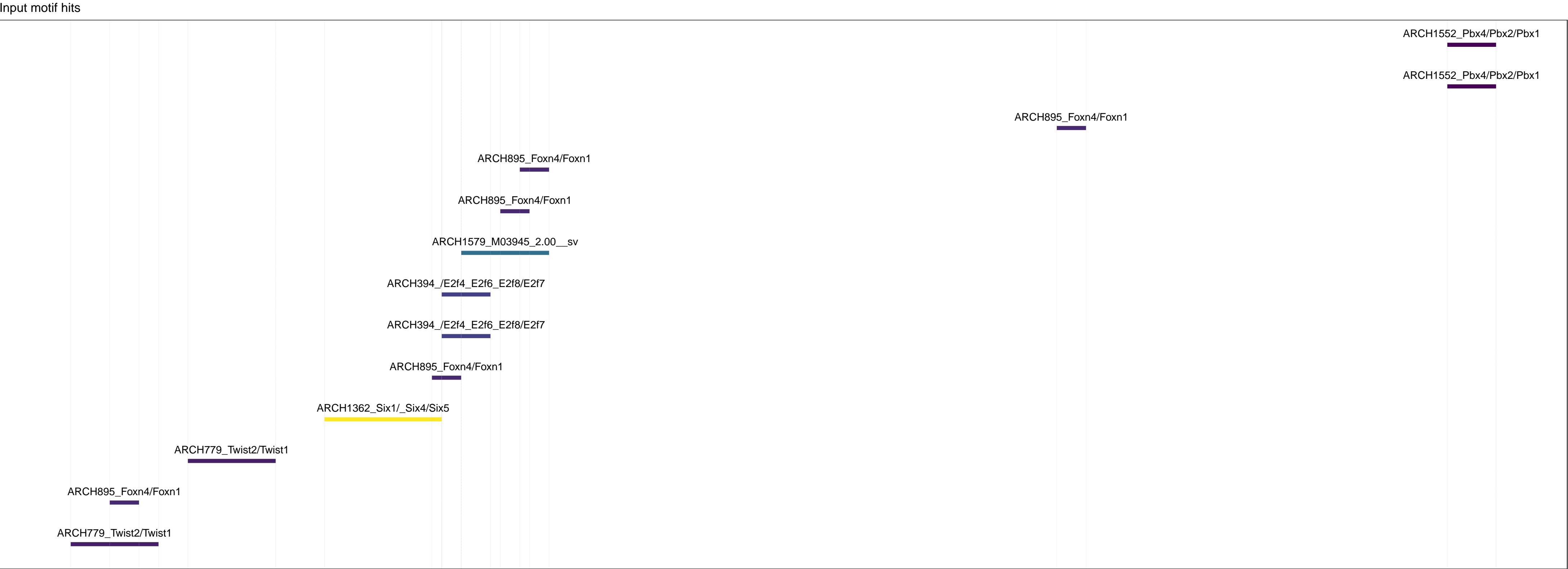
gastro_circular_muscle_1 peak67219



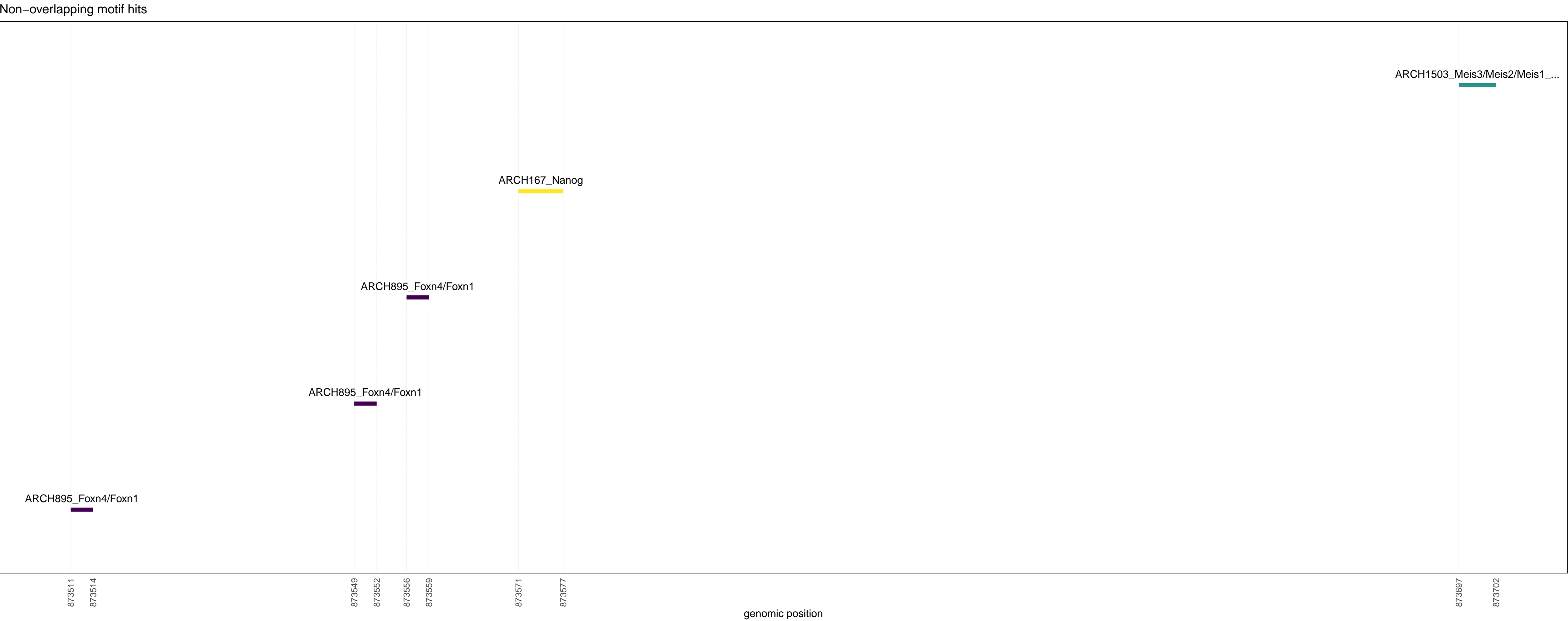
gastro_circular_muscle_1 peak105379



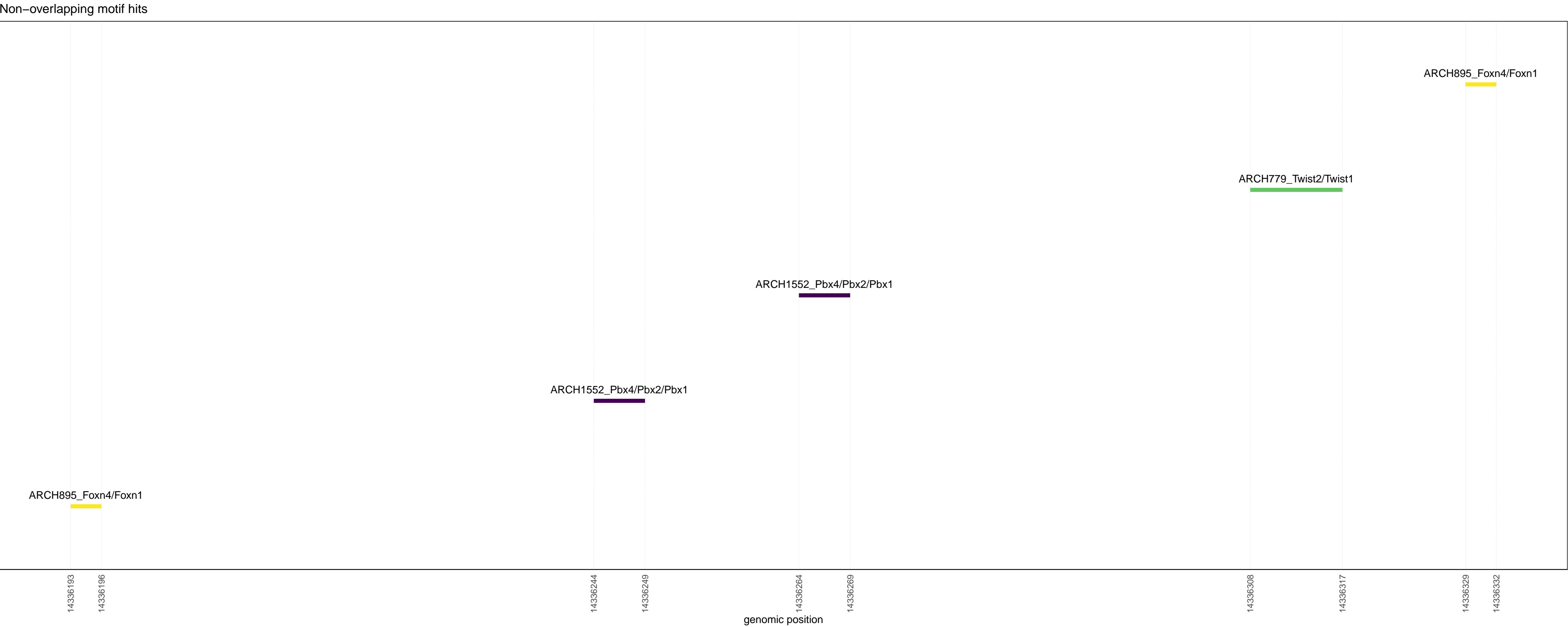
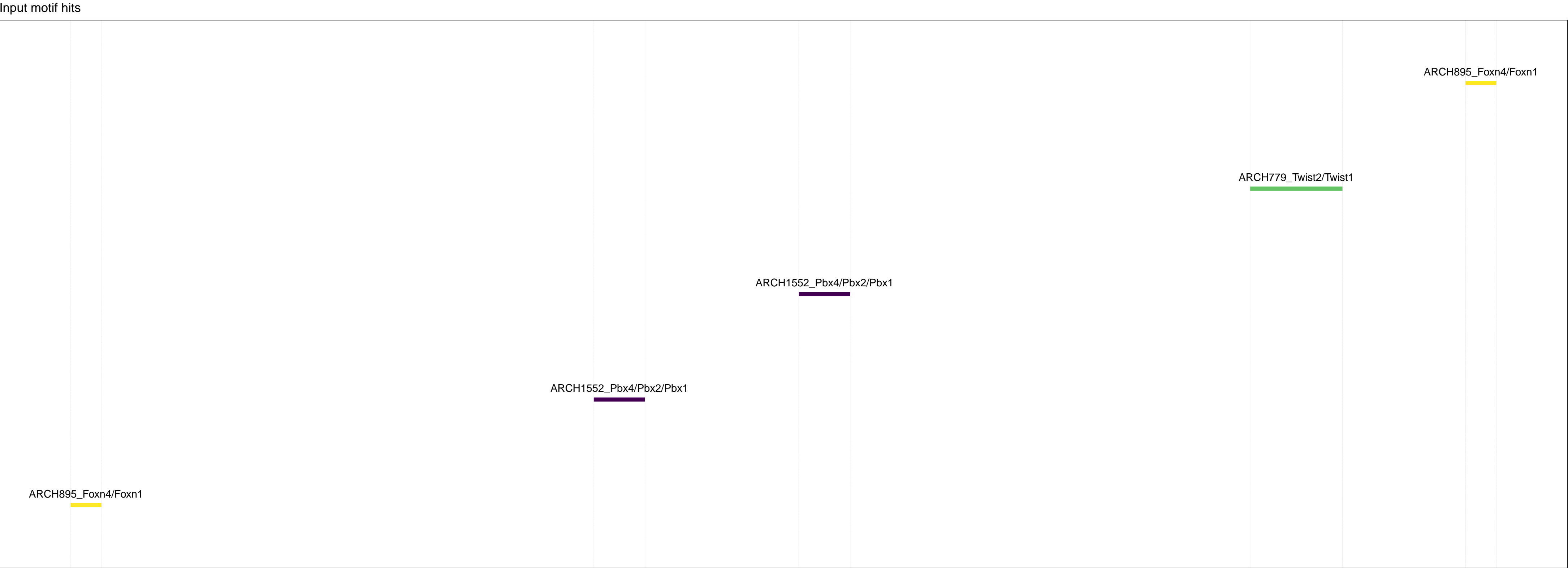
gastro_circular_muscle_1 peak109109



gastro_circular_muscle_1 peak20164

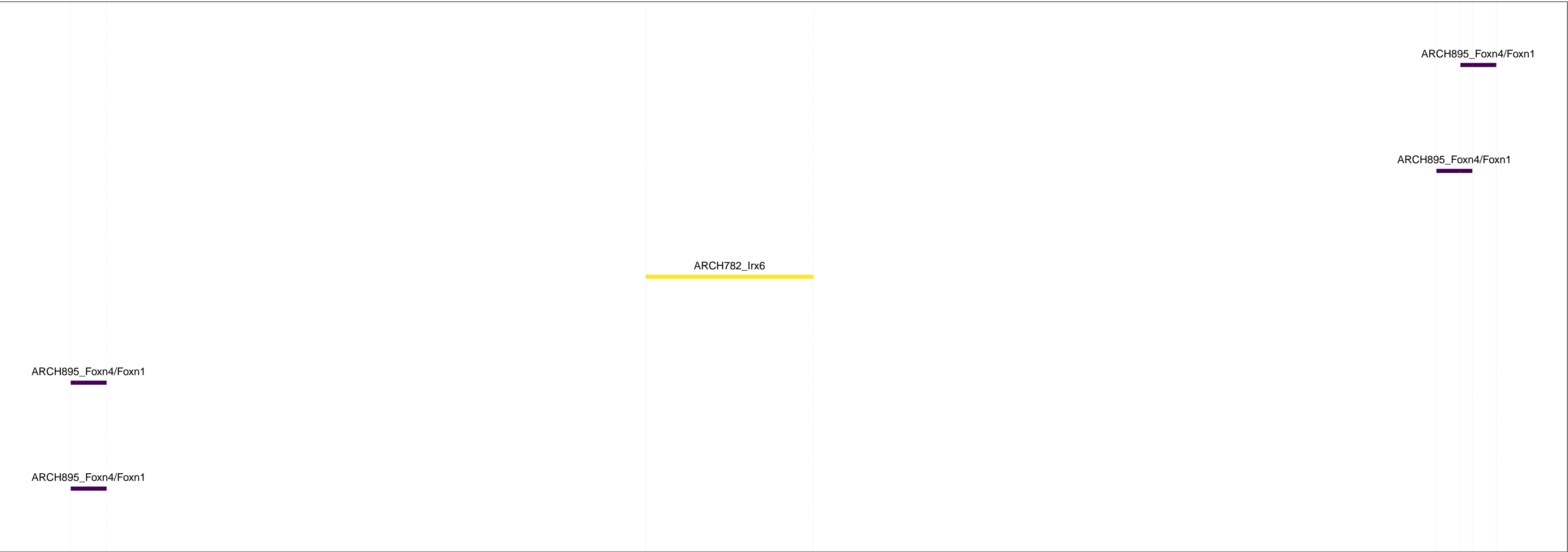


gastro_circular_muscle_1 peak52166

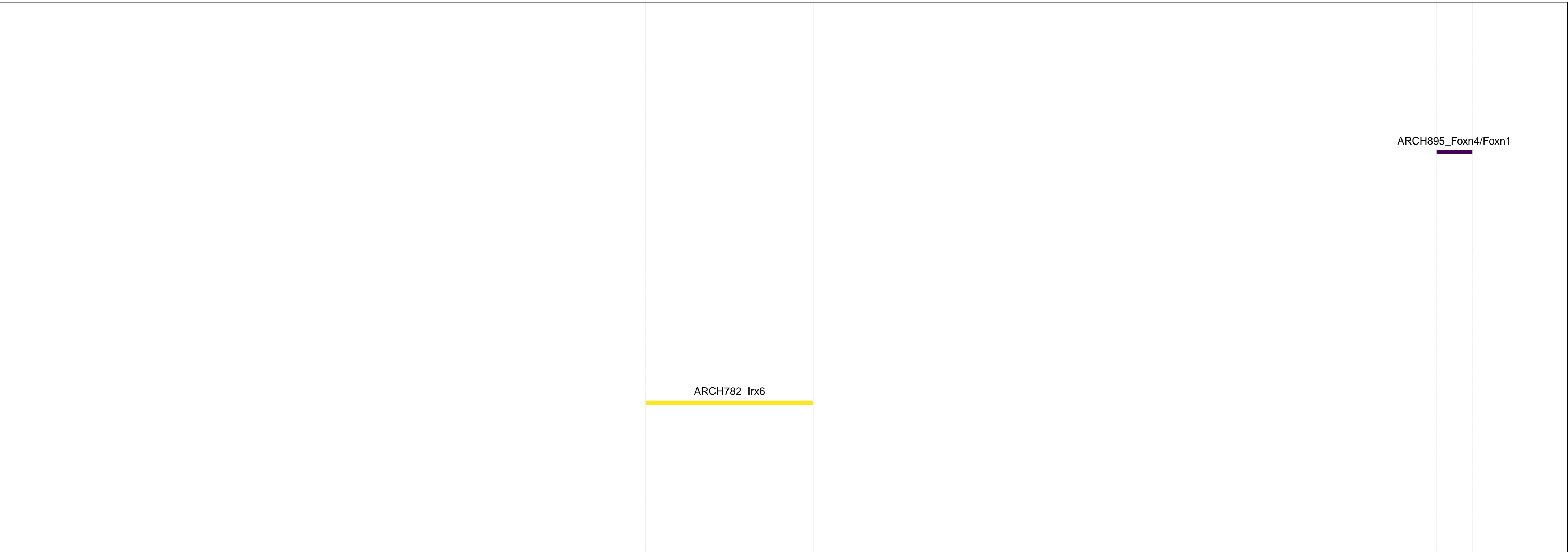


gastro_circular_muscle_1 peak23344

Input motif hits

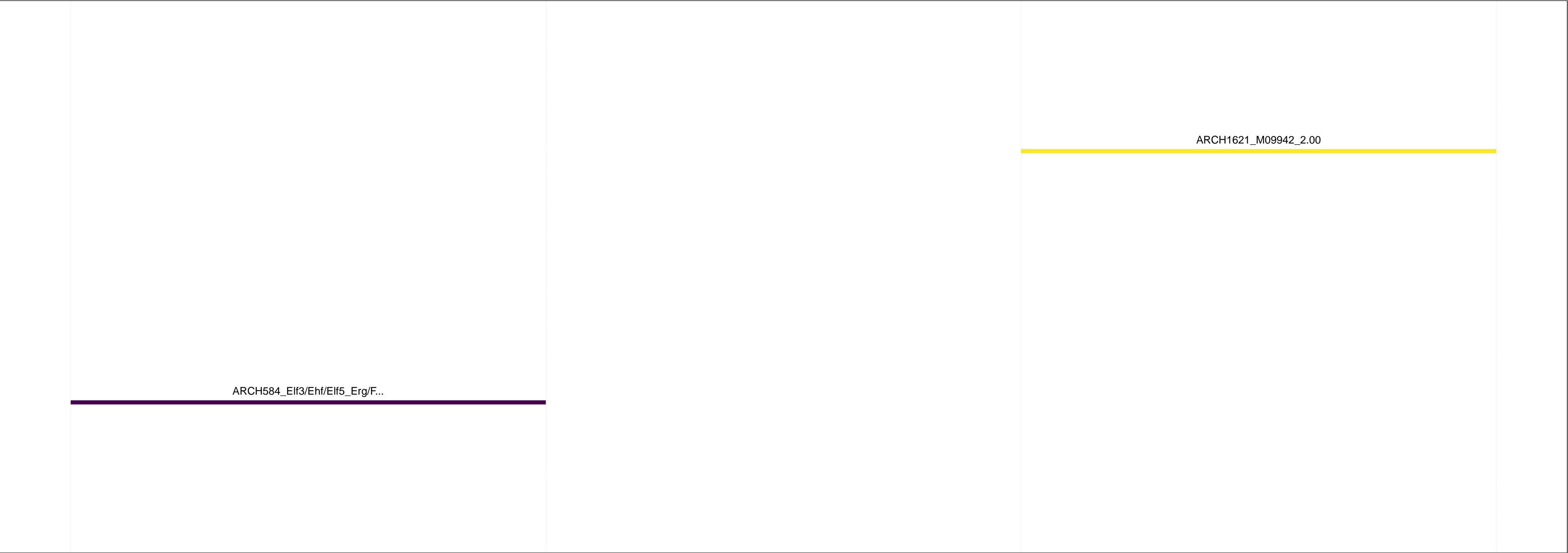


Non-overlapping motif hits



gastro_circular_muscle_1 peak48676

Input motif hits



Non-overlapping motif hits



7605060

7605069

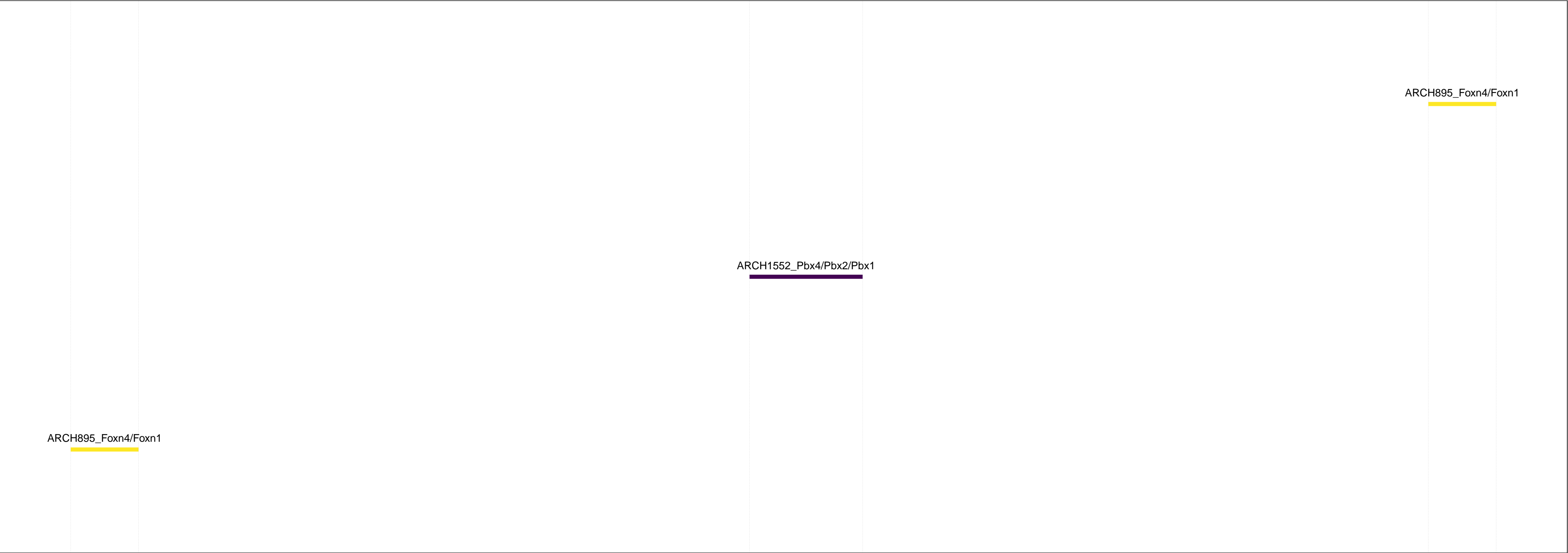
genomic position

7605078

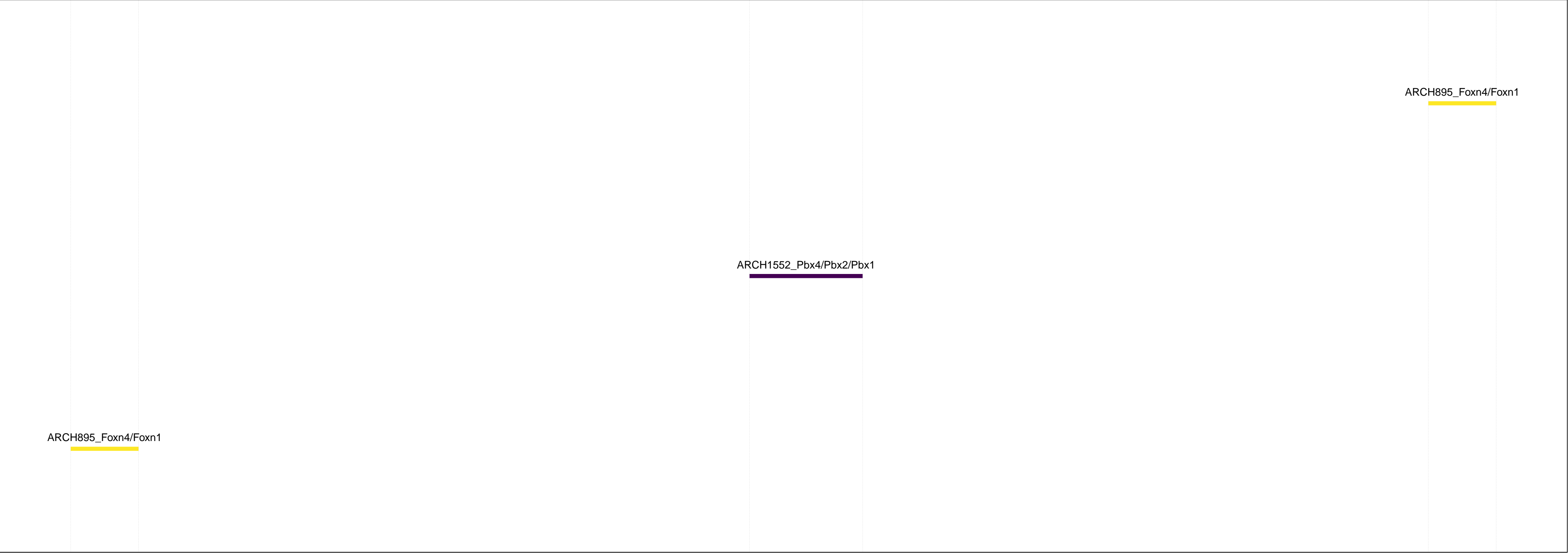
7605087

gastro_circular_muscle_2 peak23345

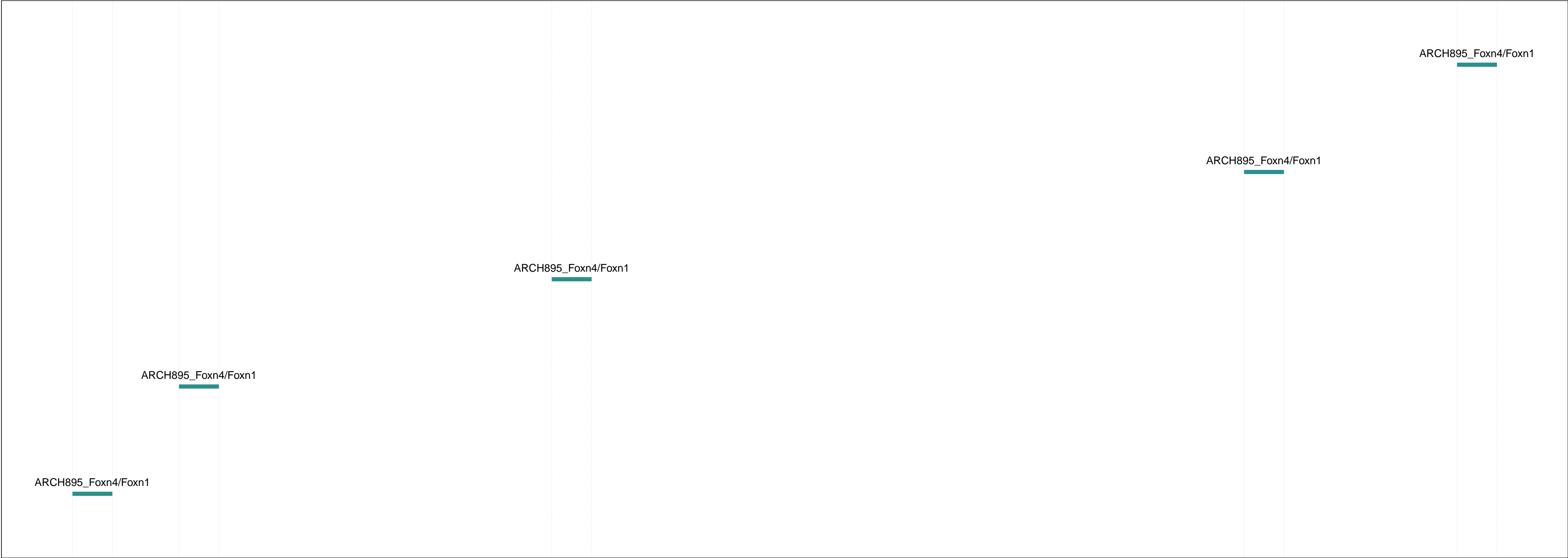
Input motif hits



Non-overlapping motif hits



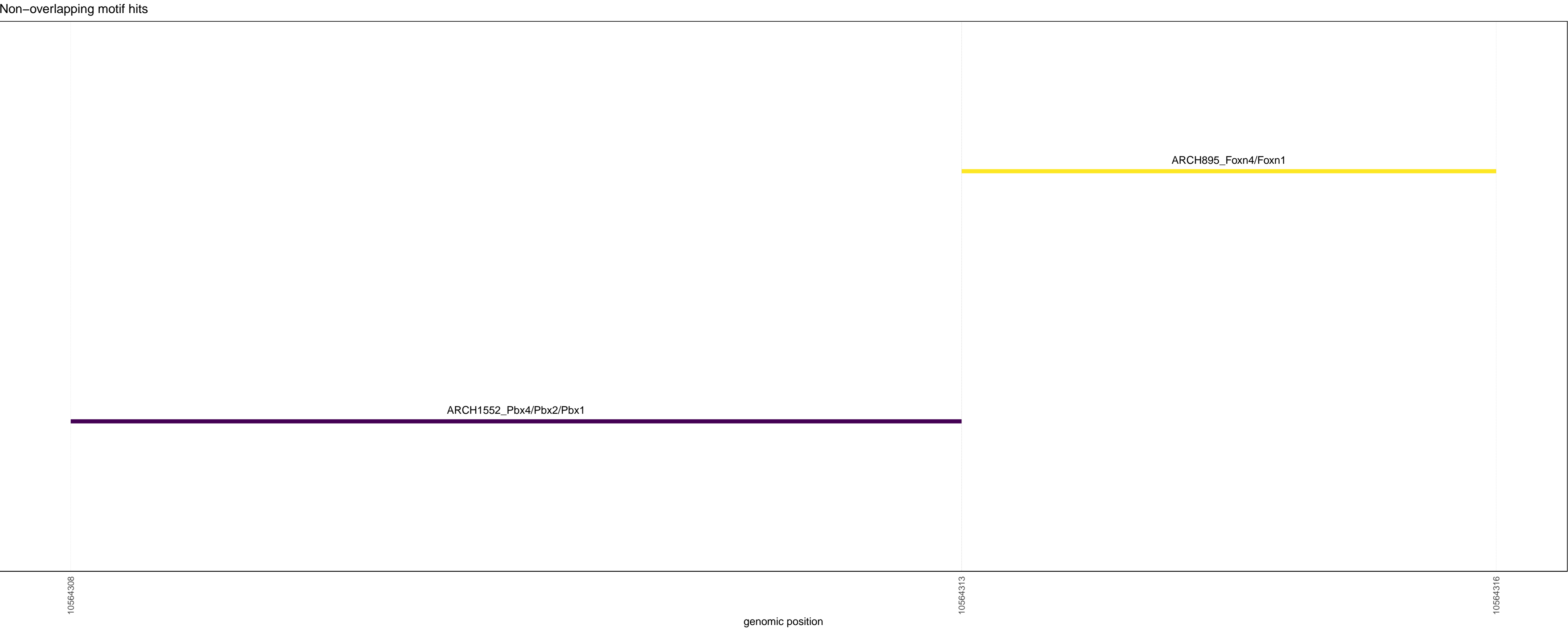
Input motif hits



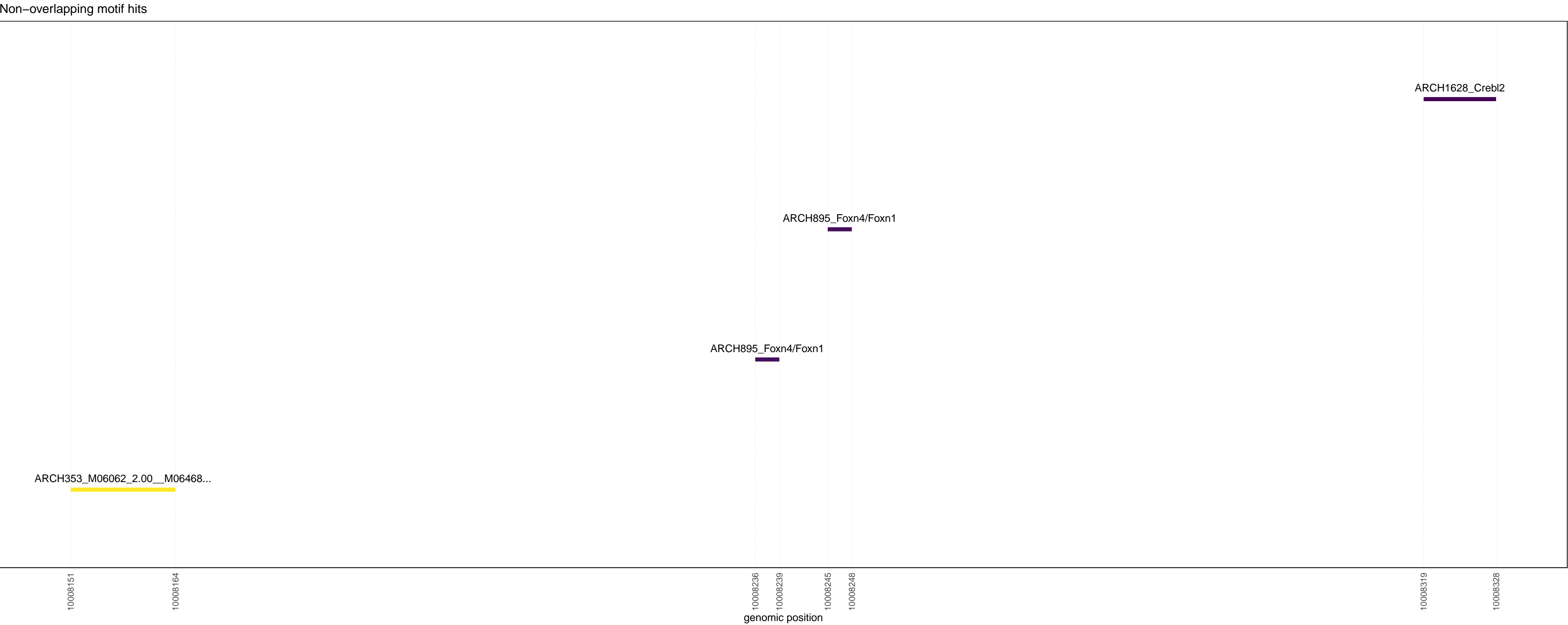
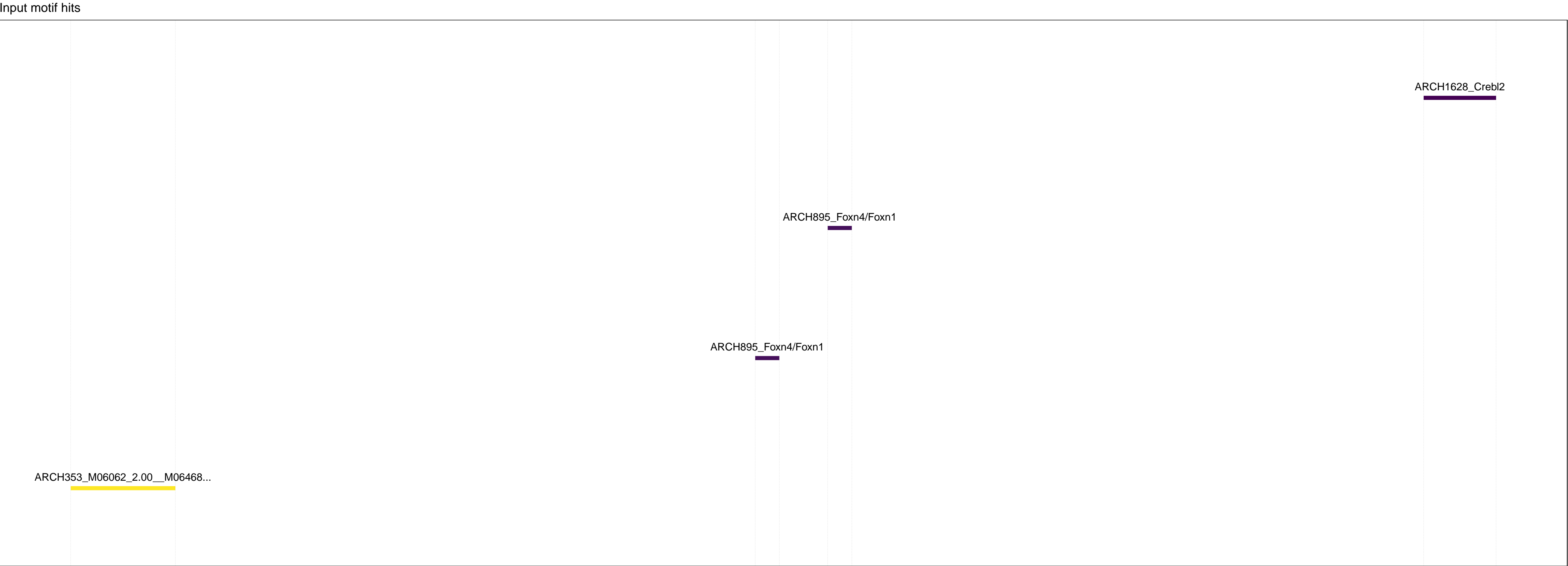
Non-overlapping motif hits

genomic position

gastro_circular_muscle_2 peak112110



gastro_circular_muscle_2 peak79540



gastro_circular_muscle_2 peak82446

Input motif hits



Non-overlapping motif hits



15805351

15805365

15805366

15805369

15805374

genomic position

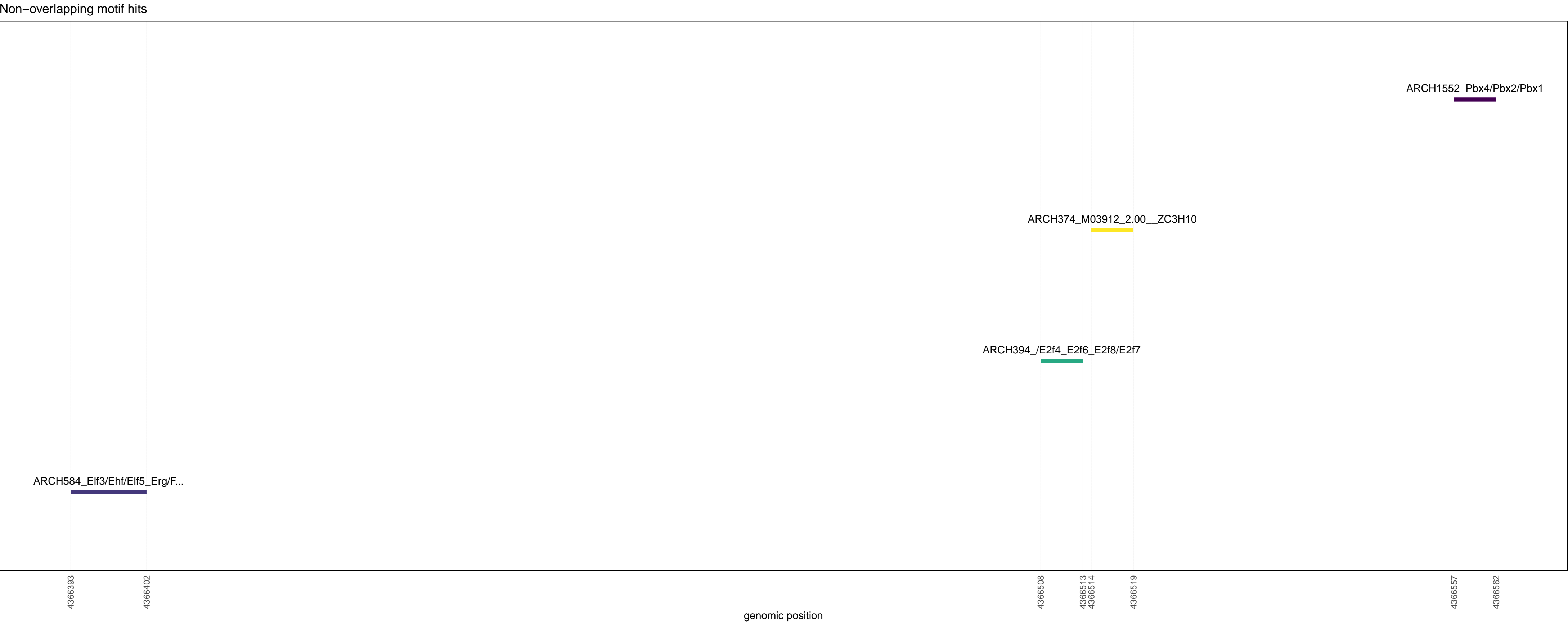
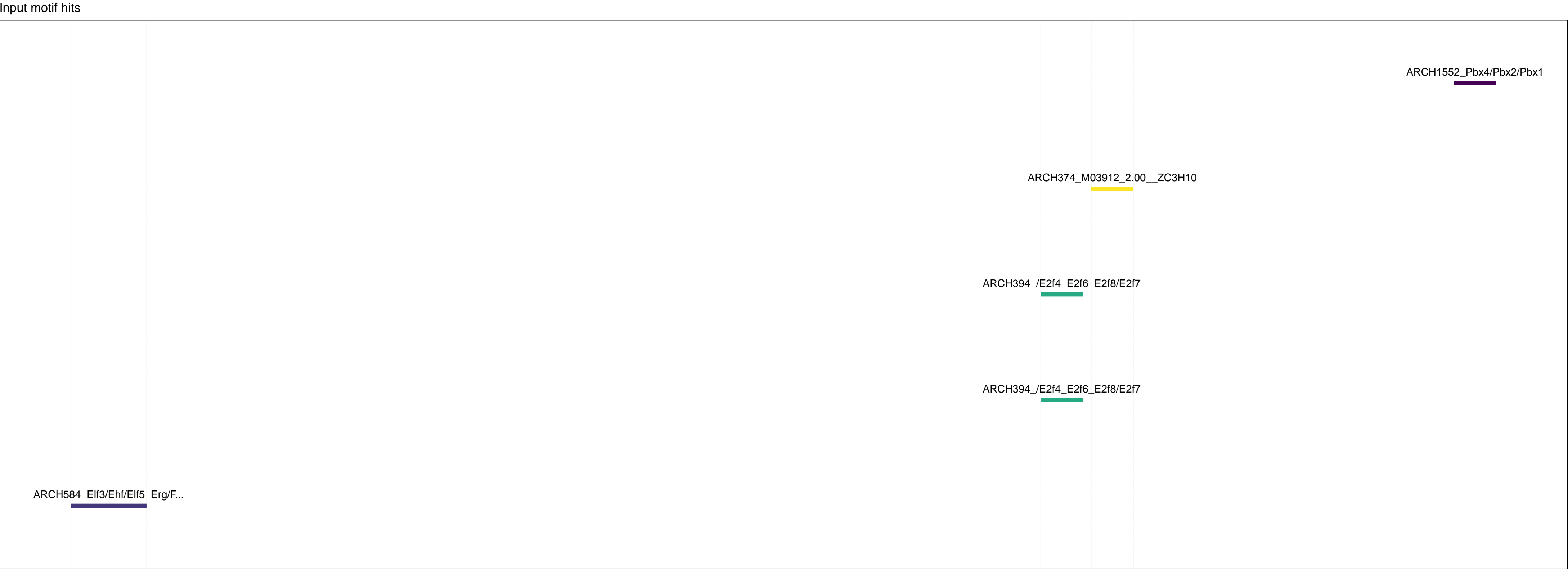
15805437

15805446

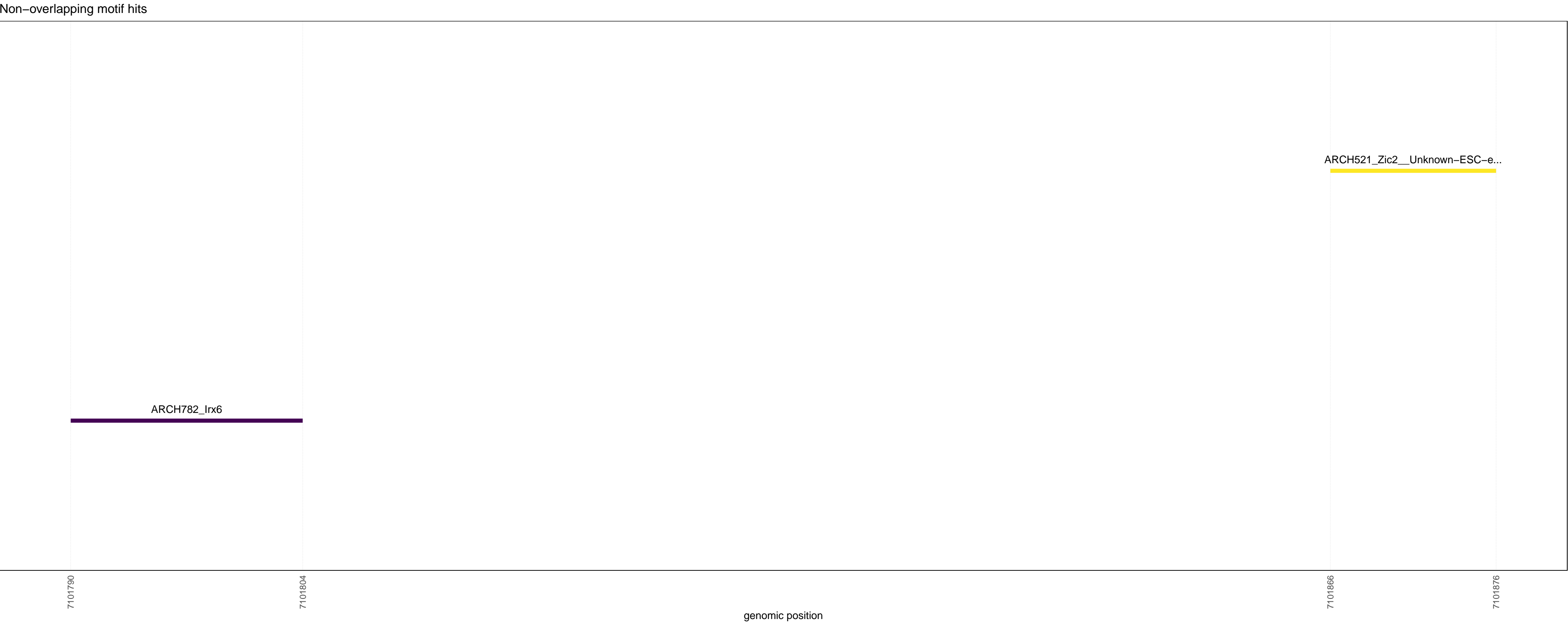
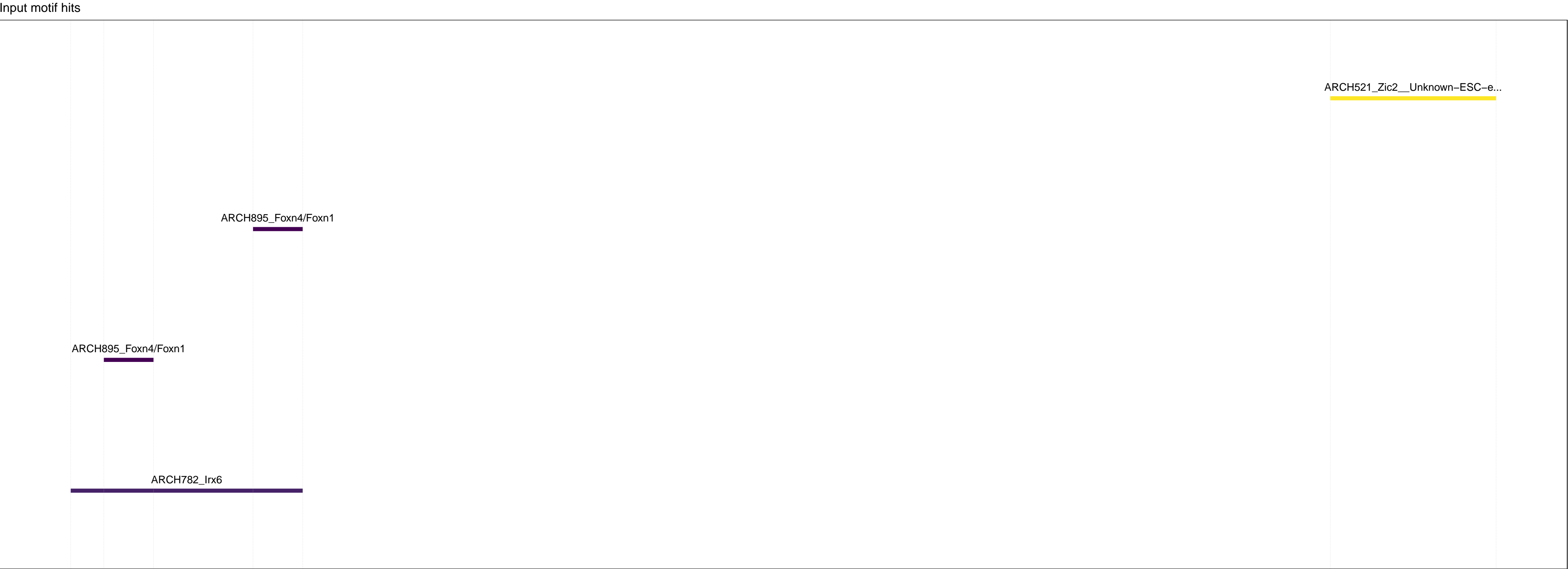
15805464

15805473

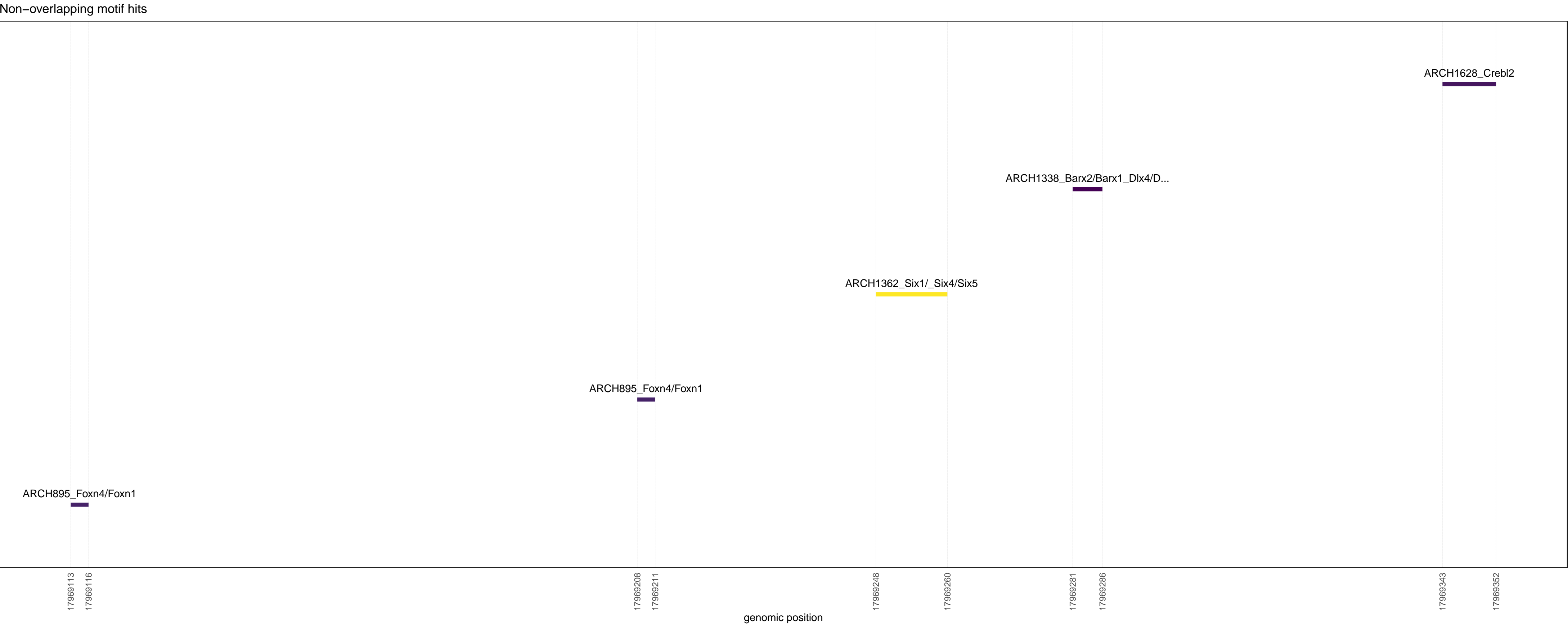
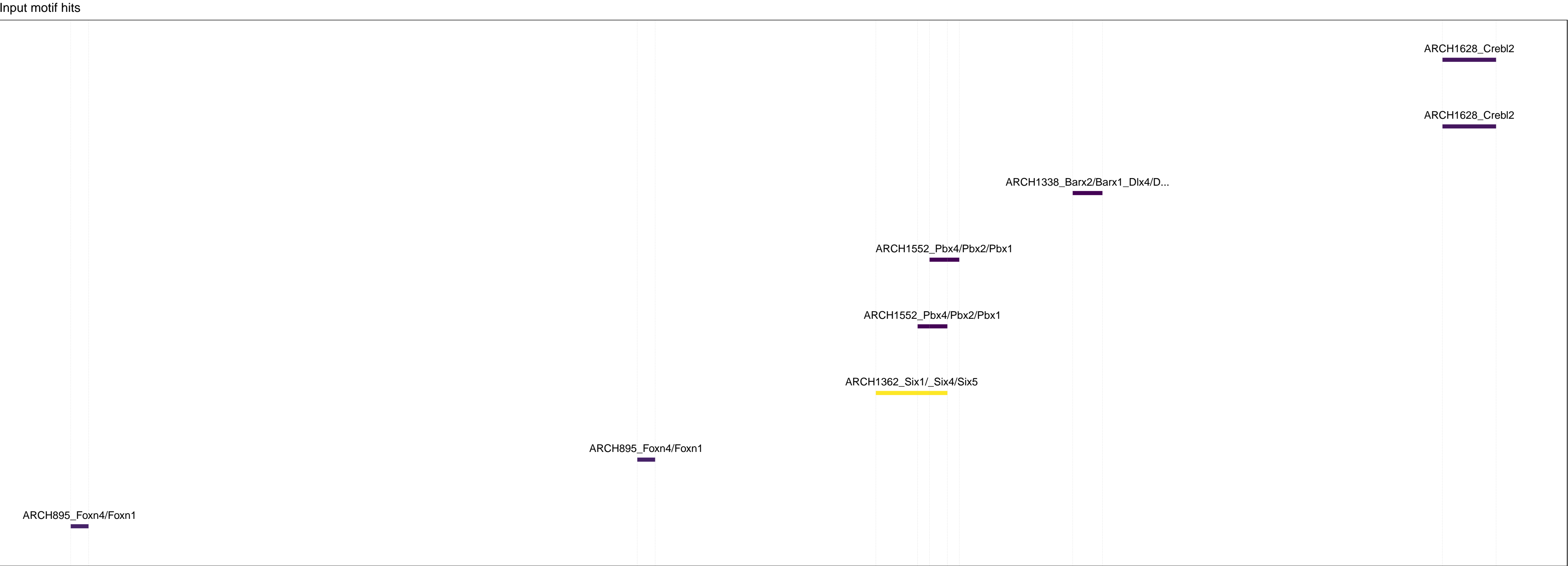
gastro_circular_muscle_2 peak109115



gastro_circular_muscle_2 peak84909

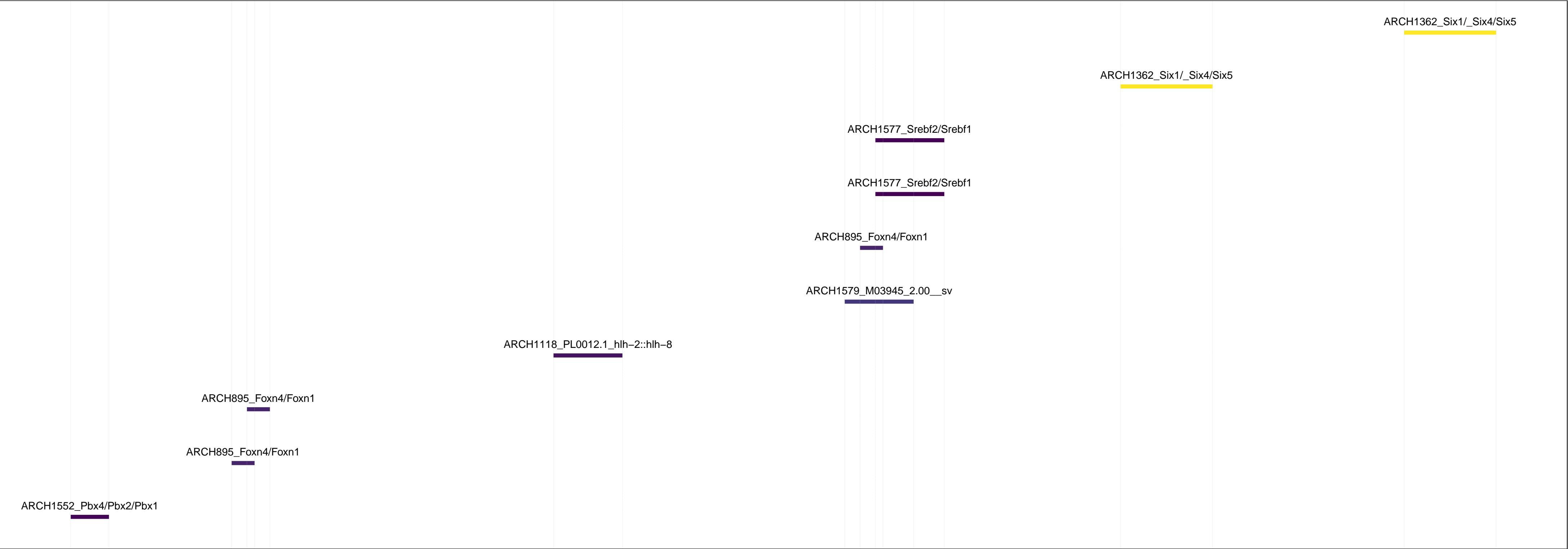


gastro_circular_muscle_2 peak28632



gastro_circular_muscle_2 peak2553

Input motif hits



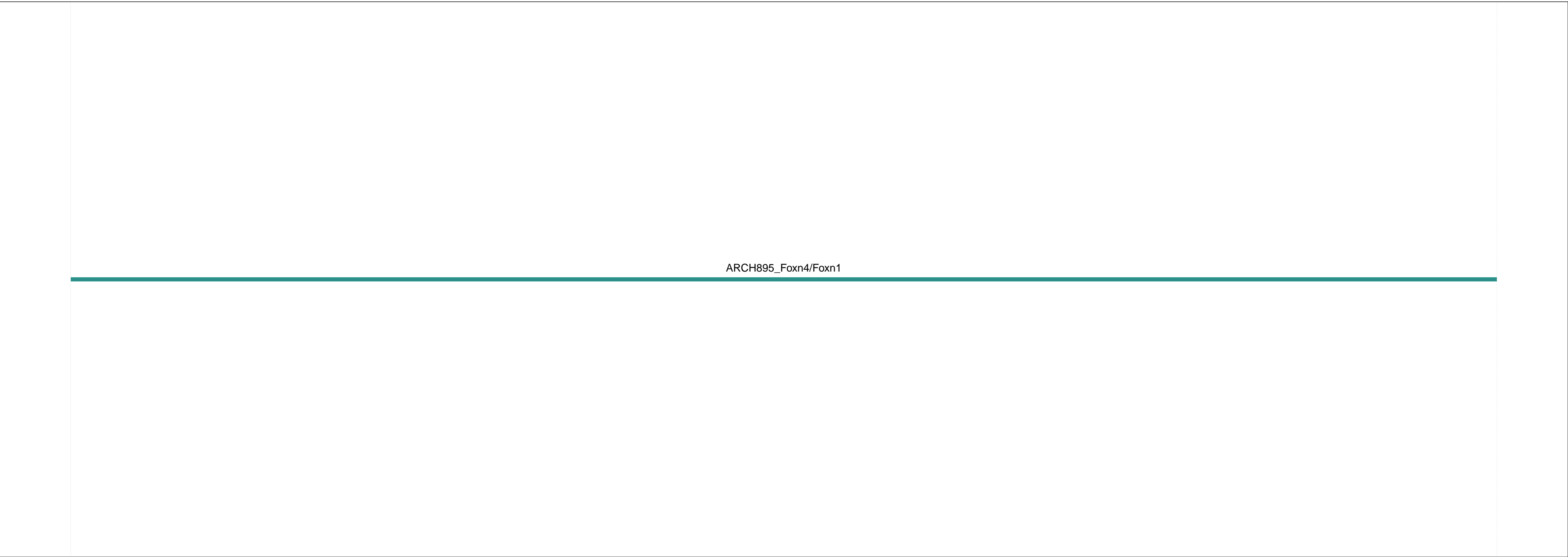
Non-overlapping motif hits



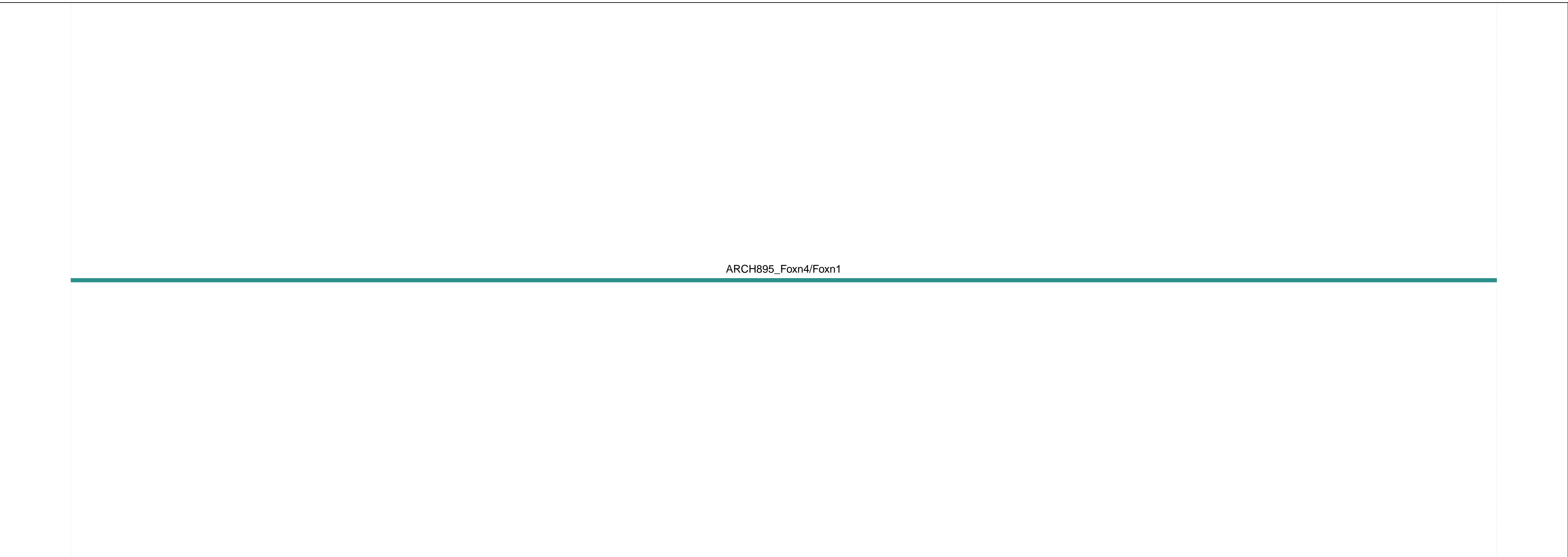
genomic position

gastro_circular_muscle_2 peak65216

Input motif hits



Non-overlapping motif hits



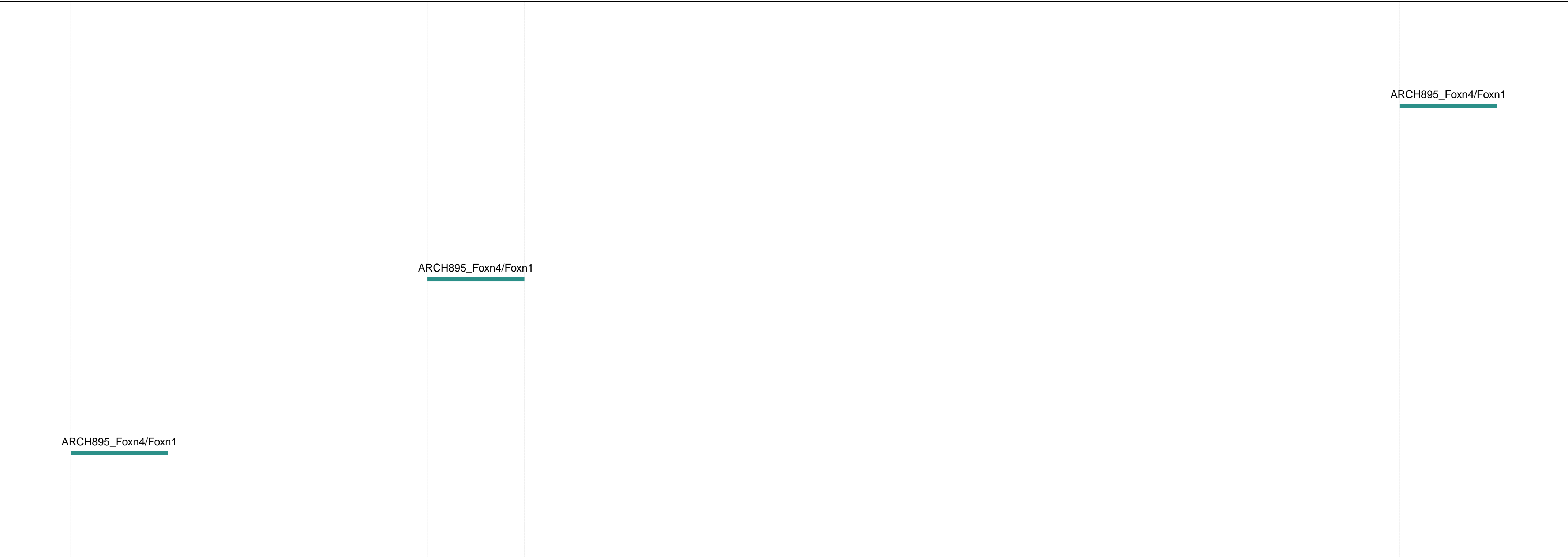
10930280

genomic position

10930283

gastro_parietal_muscle peak9622

Input motif hits



Non-overlapping motif hits



fc

1.130227

fc

1.130227

genomic position

gastro_parietal_muscle peak16293

Input motif hits

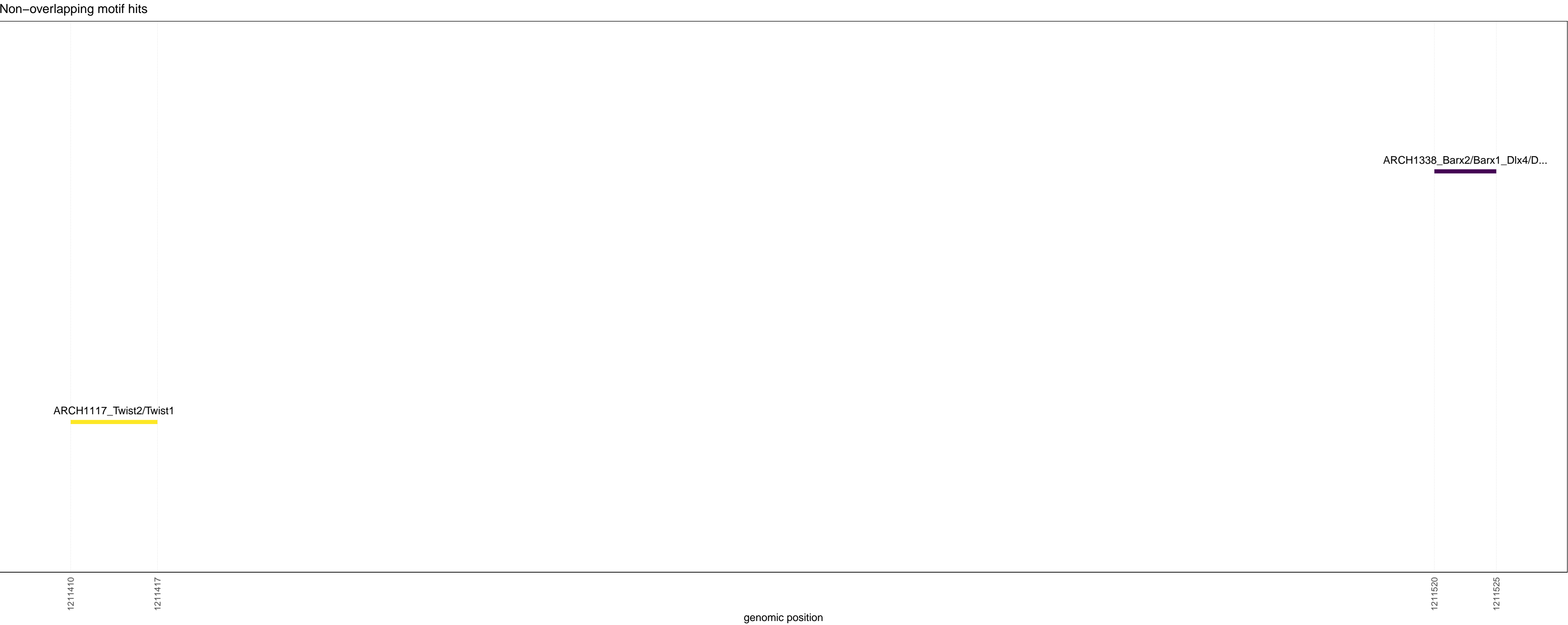
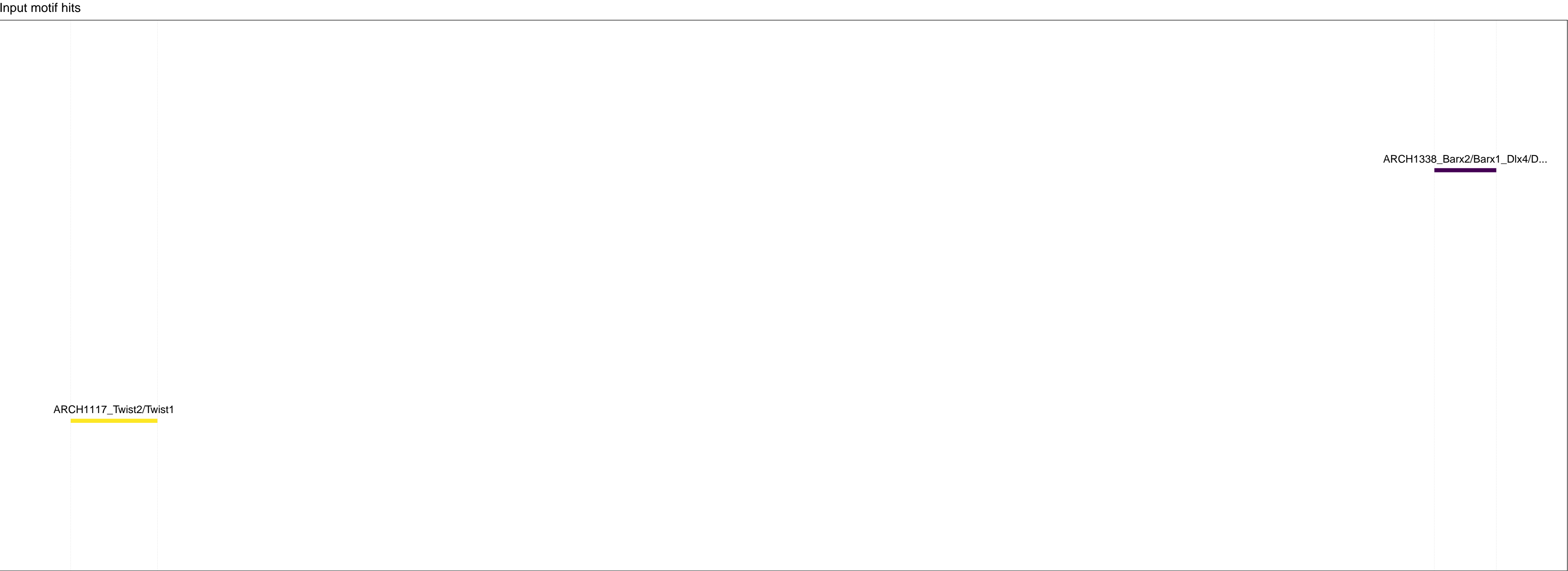


Non-overlapping motif hits



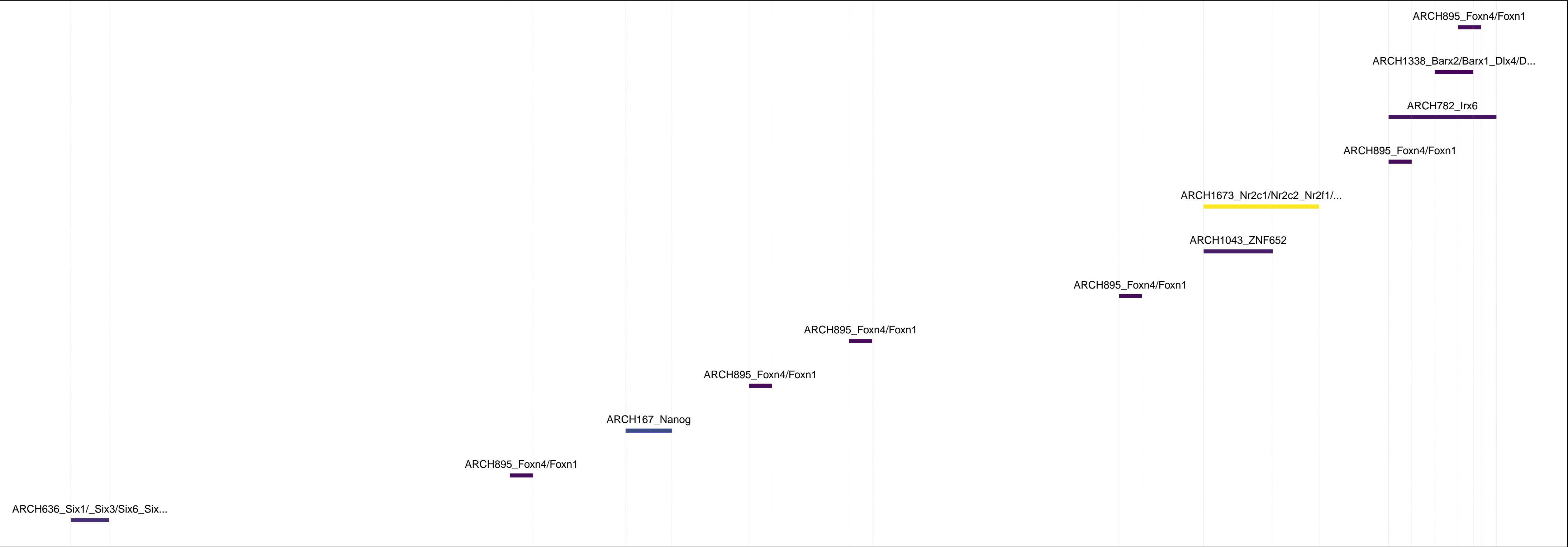
genomic position

gastro_parietal_muscle peak95317

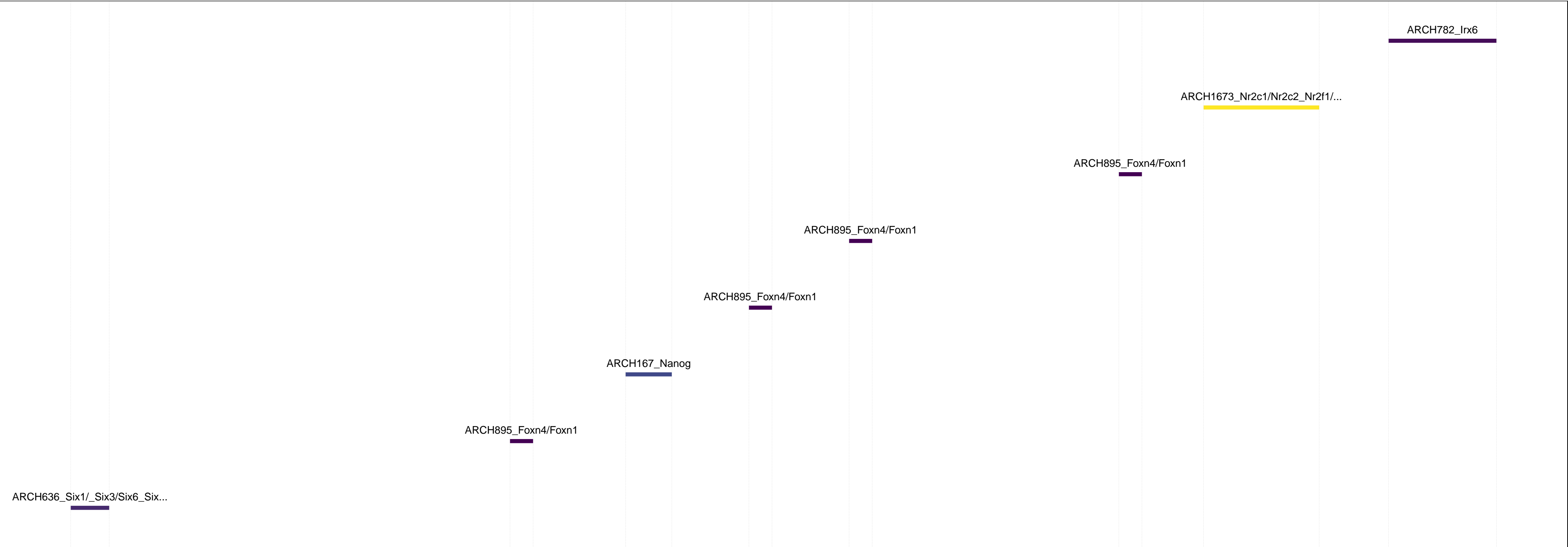


gastro_parietal_muscle peak95514

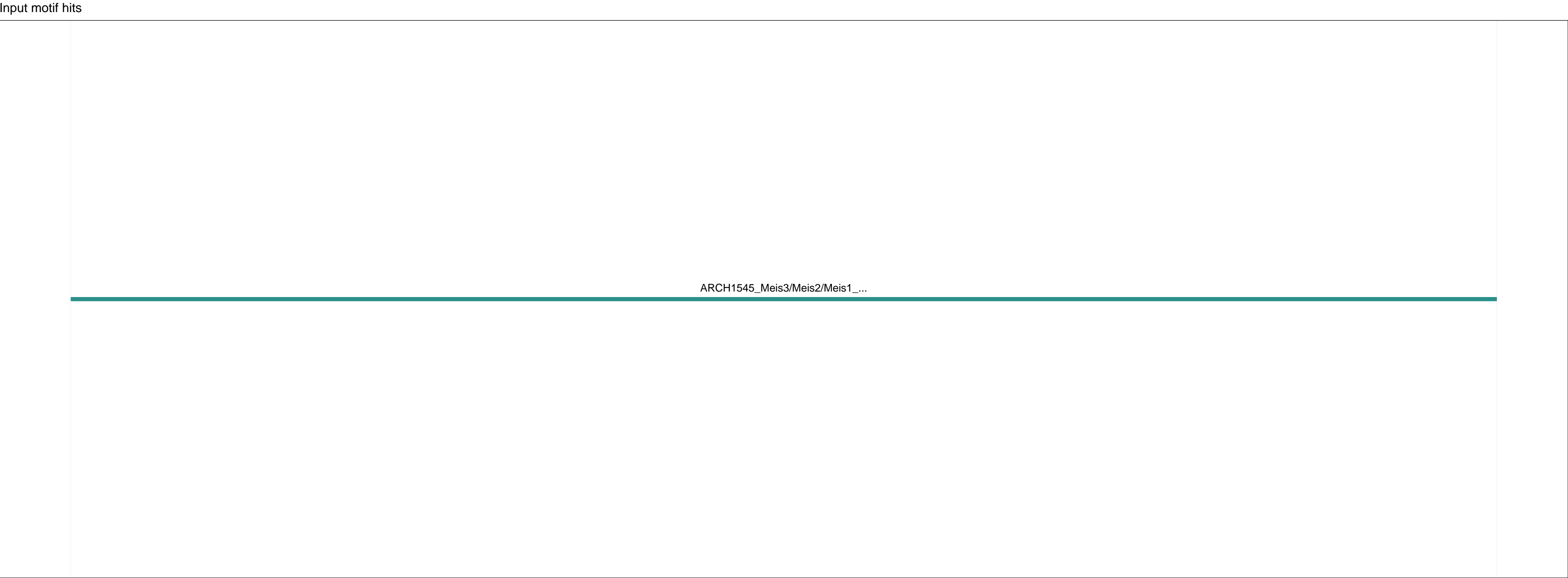
Input motif hits



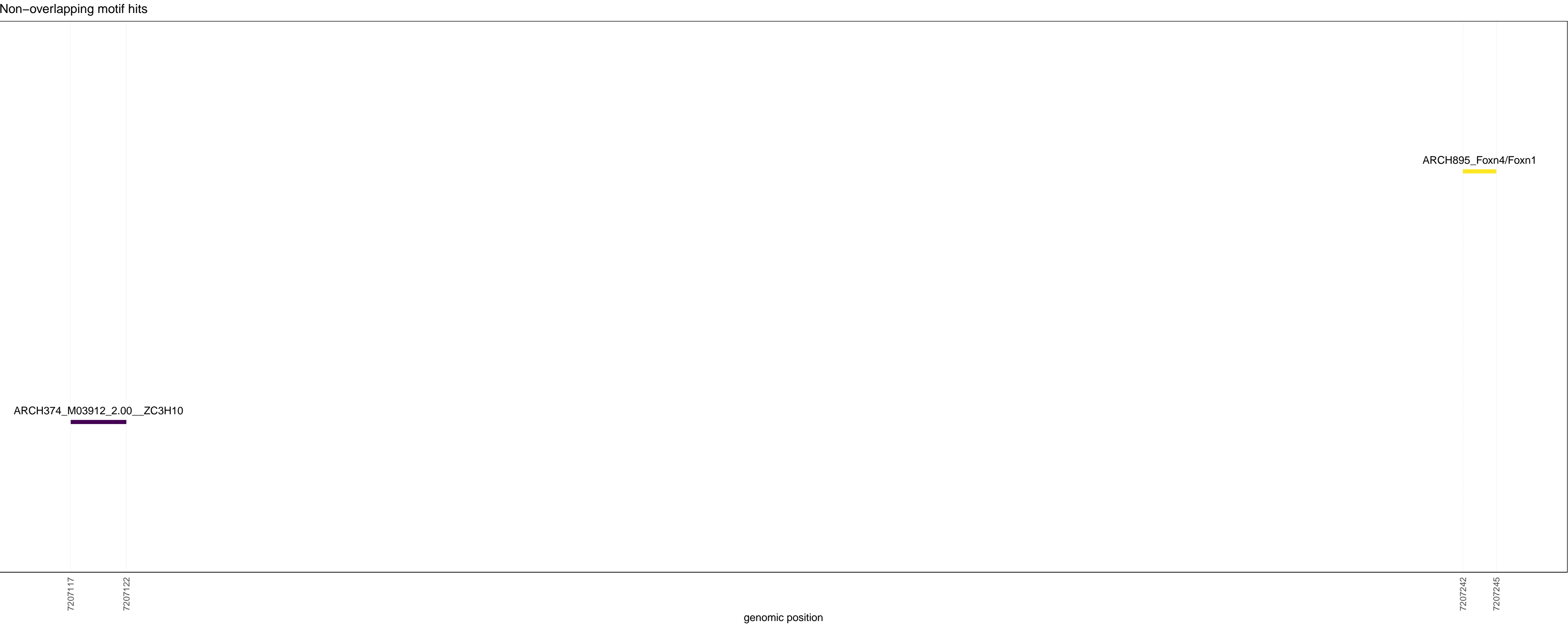
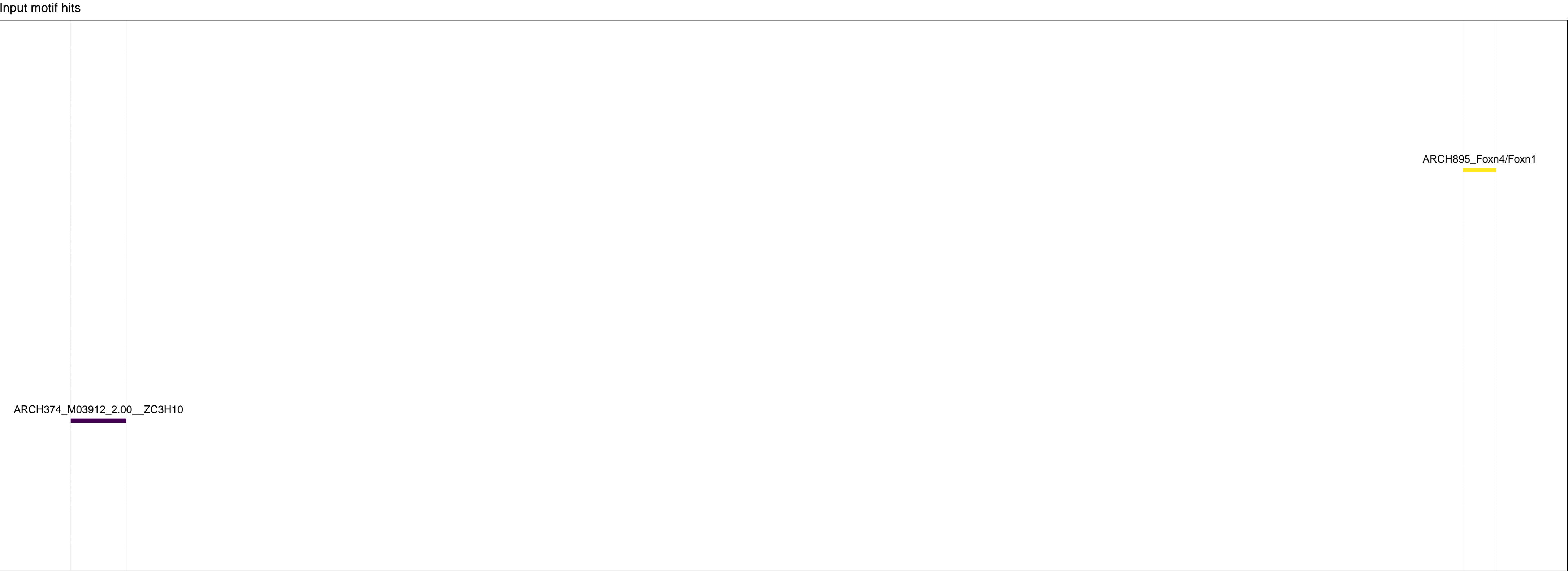
Non-overlapping motif hits



gastro_parietal_muscle peak75689

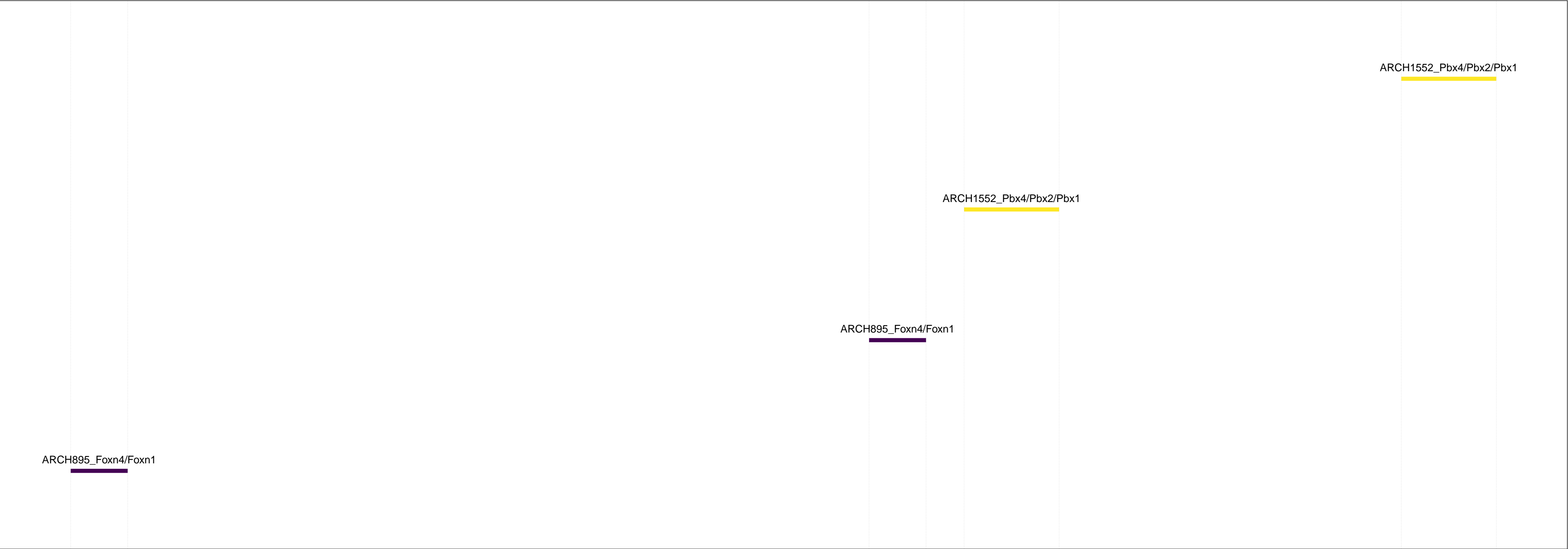


gastro_parietal_muscle peak48452



gastro_parietal_muscle peak59775

Input motif hits



Non-overlapping motif hits



14860787

14860790

genomic position

14860829

14860832

14860834

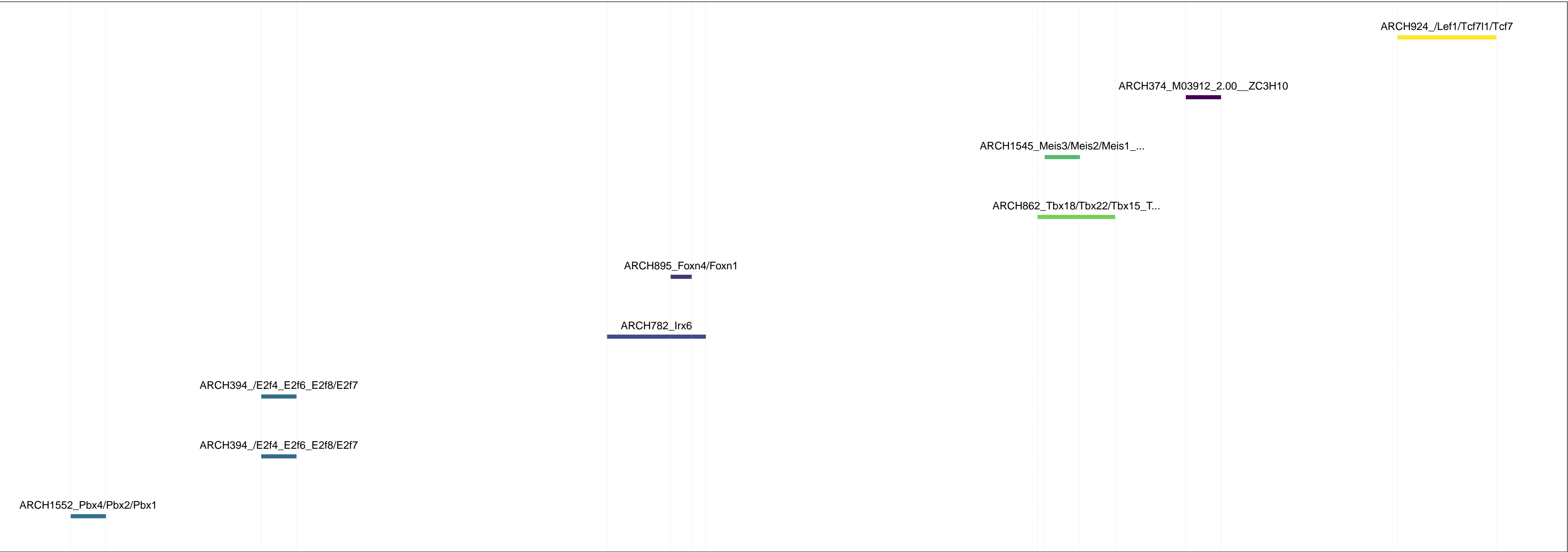
14860839

14860857

14860862

gastro_parietal_muscle peak62955

Input motif hits



Non-overlapping motif hits



5261493

5261498

5261520

5261525

5261569

5261583

5261630

5261641

5261651

5261656

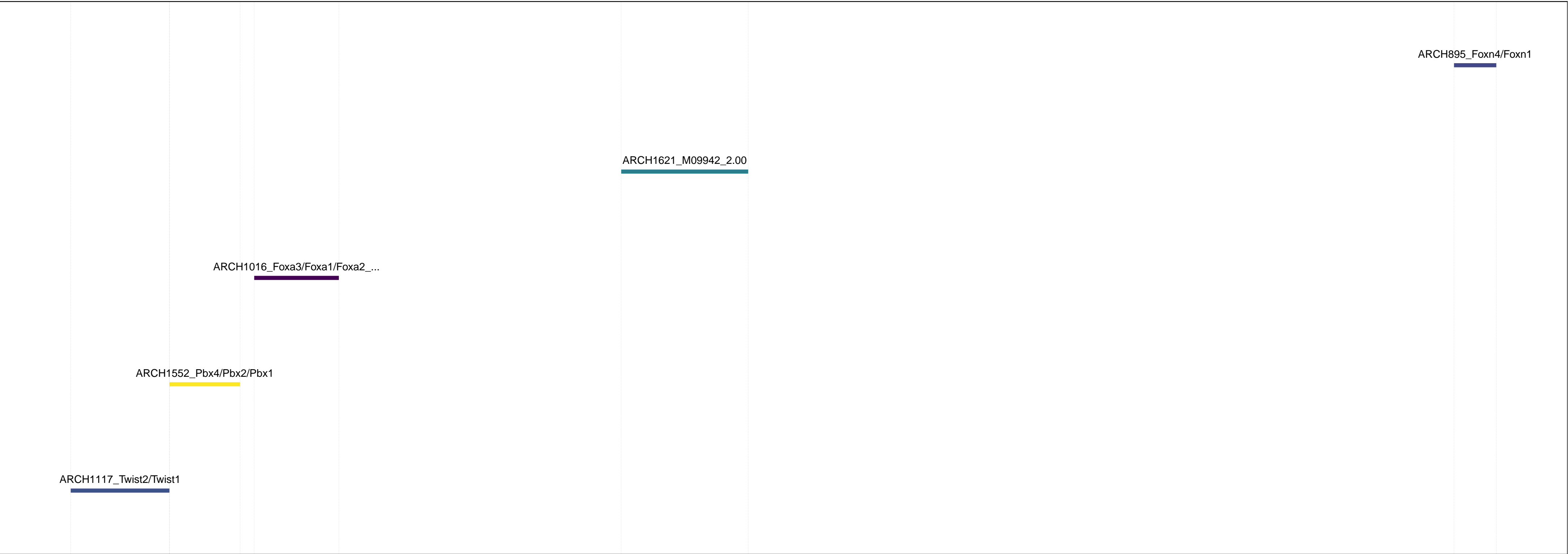
5261681

5261695

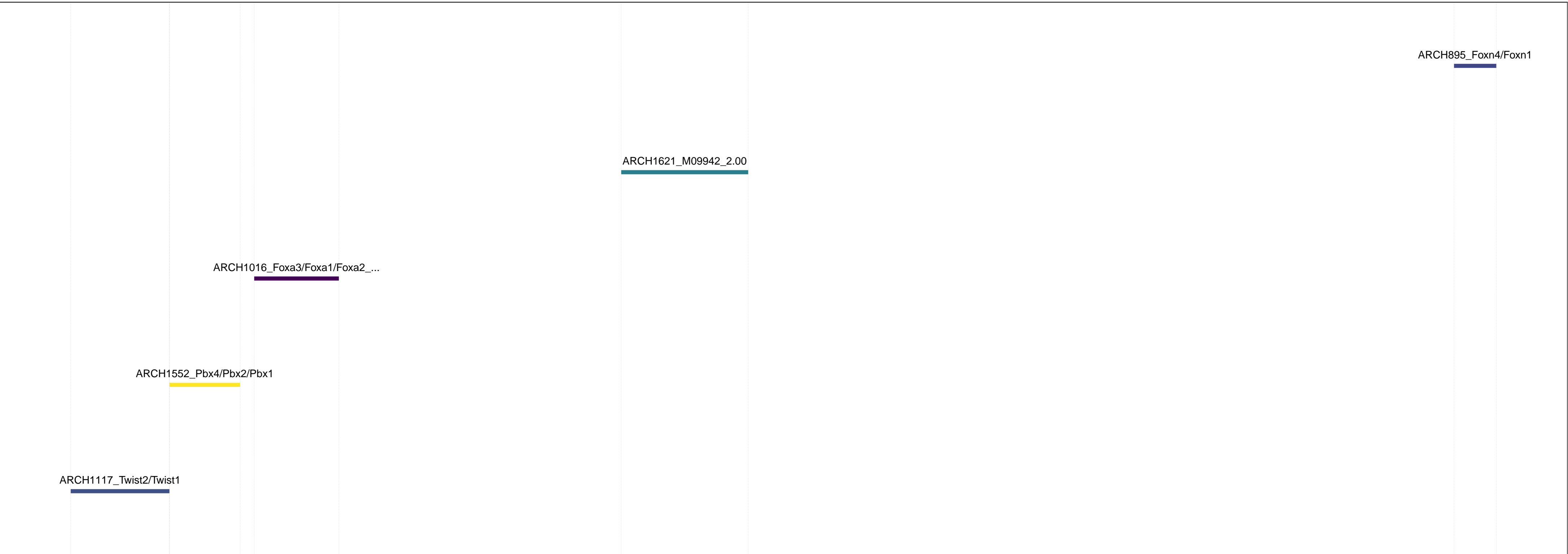
genomic position

gastro_parietal_muscle peak19989

Input motif hits



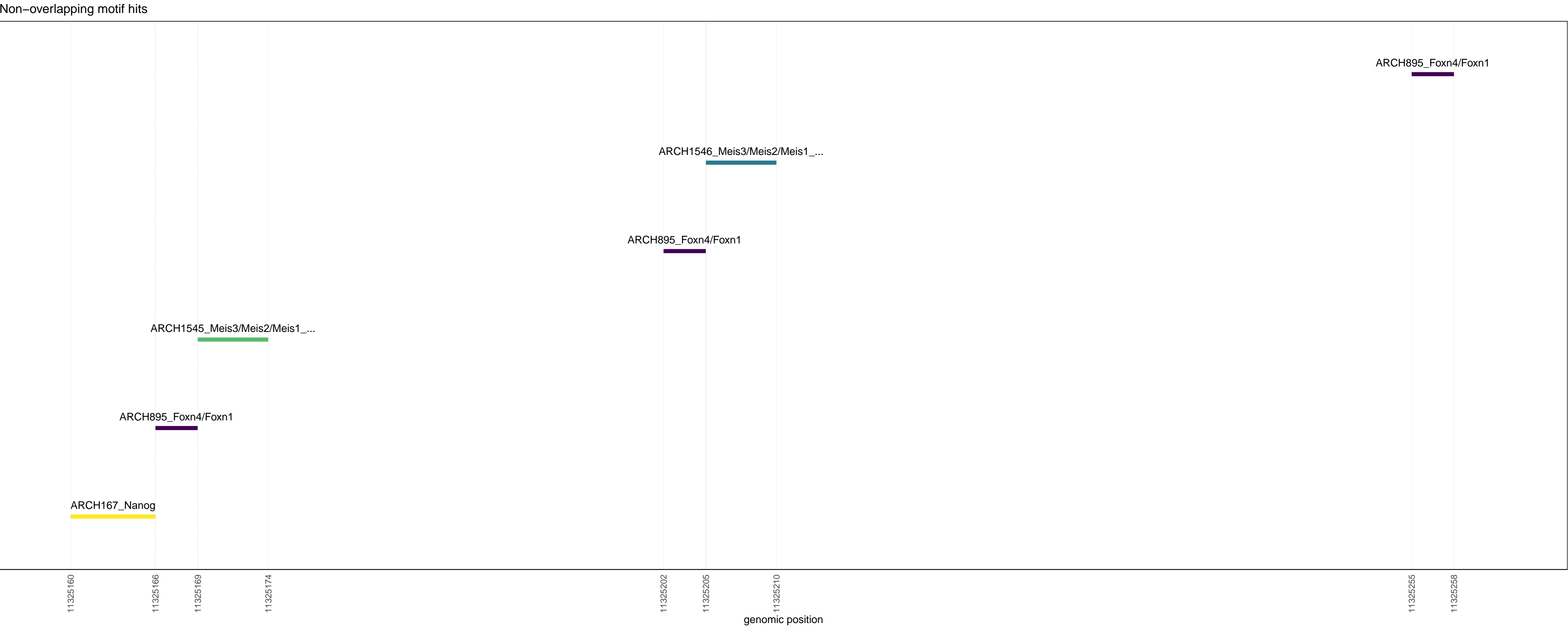
Non-overlapping motif hits



583793 583800 583805 583806 583812 583832 583841 583891 583894

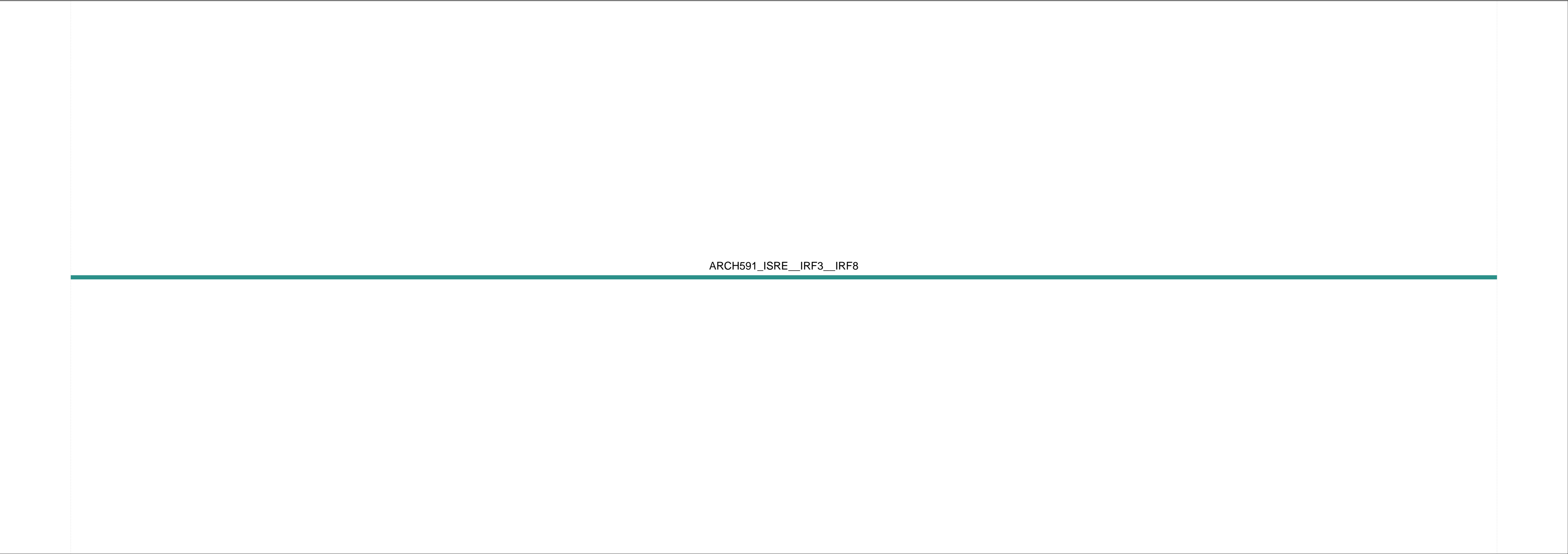
genomic position

gastro_parietal_muscle peak50625

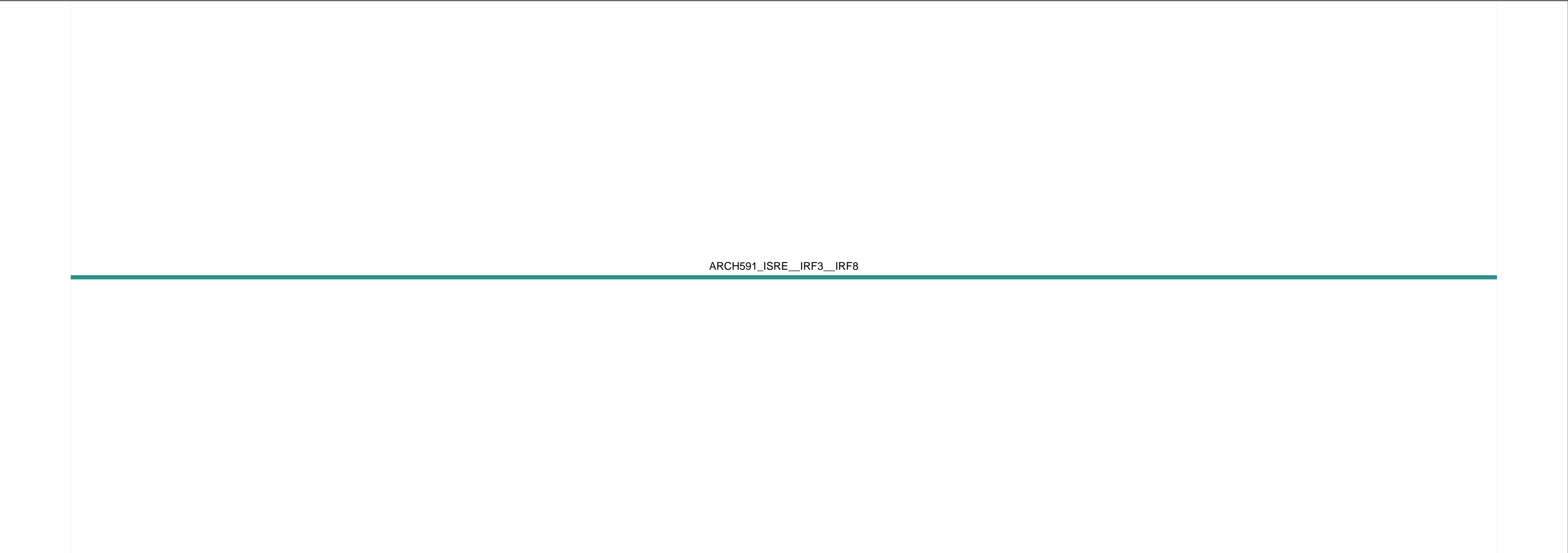


gastro_IRF1_2 peak41813

Input motif hits



Non-overlapping motif hits



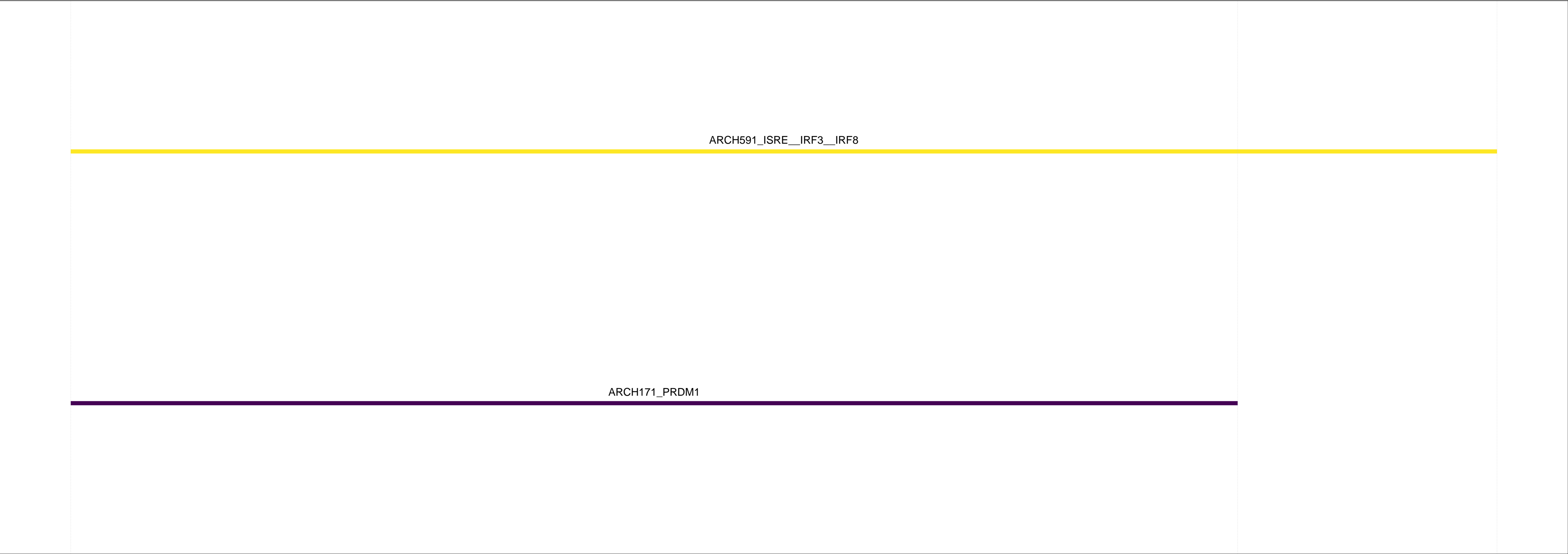
10523127

genomic position

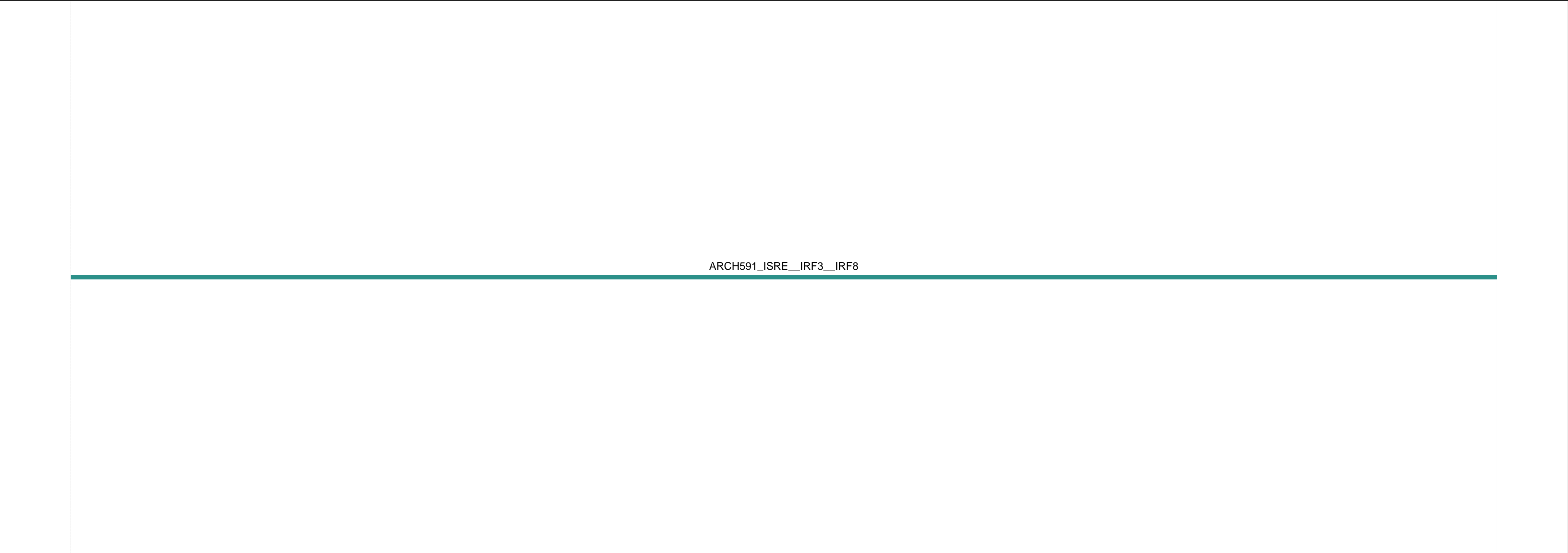
10523138

gastro_IRF1_2 peak50087

Input motif hits



Non-overlapping motif hits



10271514

genomic position

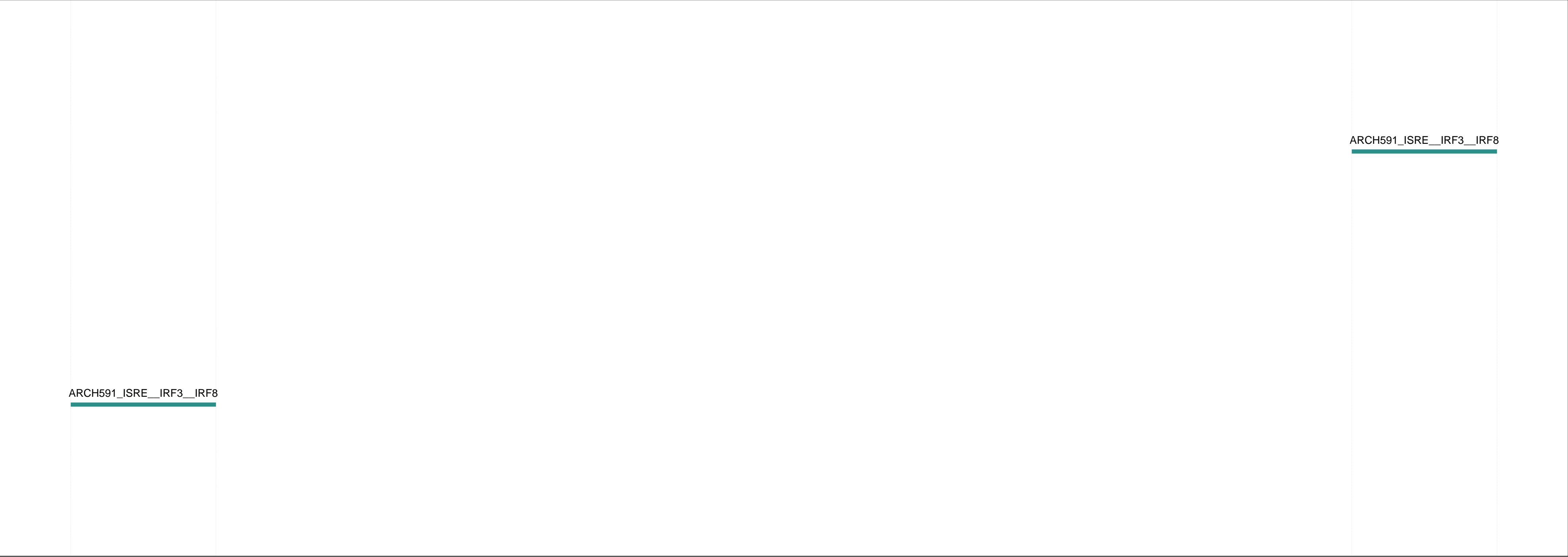
10271525

gastro_IRF1_2 peak105333

Input motif hits



Non-overlapping motif hits



9446583

9446594

genomic position

9446680

9446691

fc

5.06539

fc

5.06539

gastro_IRF1_2 peak58452

Input motif hits



Non-overlapping motif hits



12013724

12013733

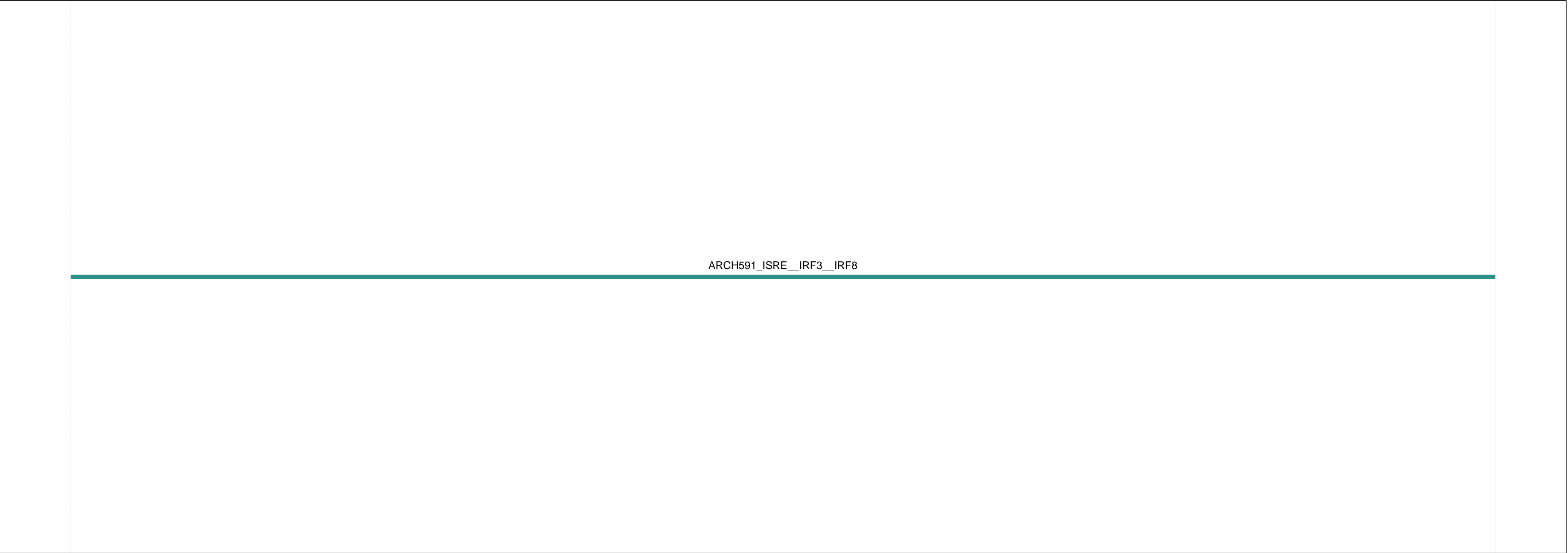
genomic position

12013783

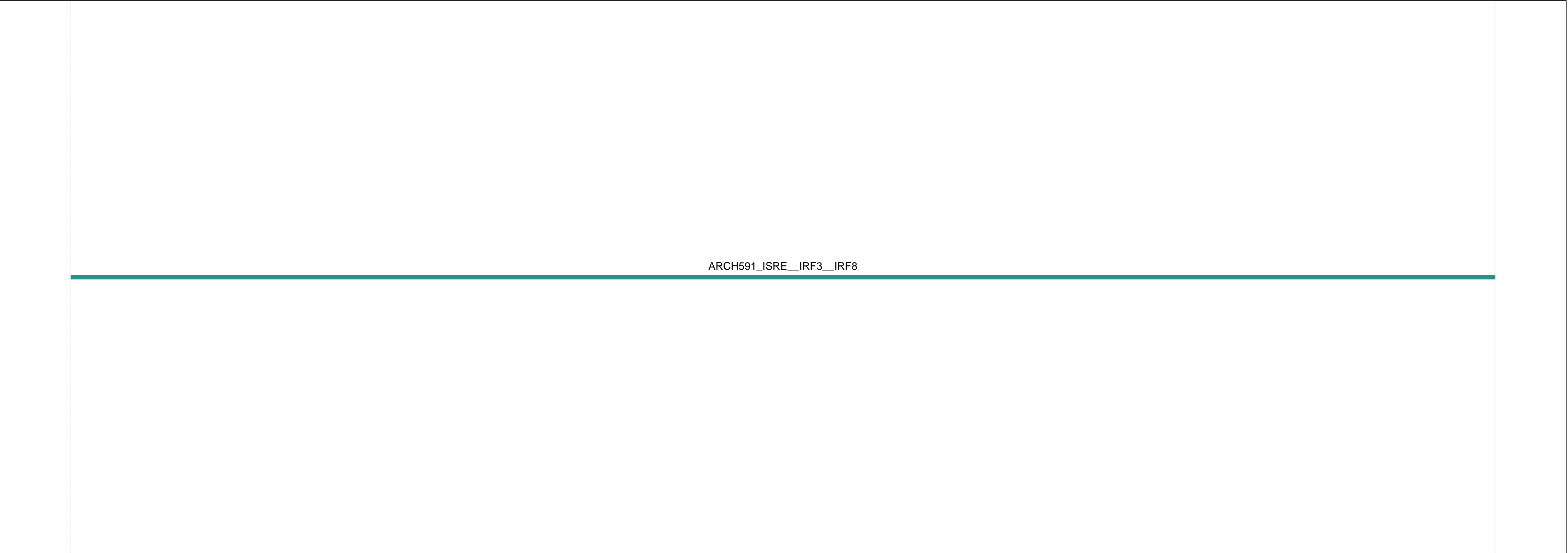
12013794

gastro_IRF1_2 peak50068

Input motif hits



Non-overlapping motif hits



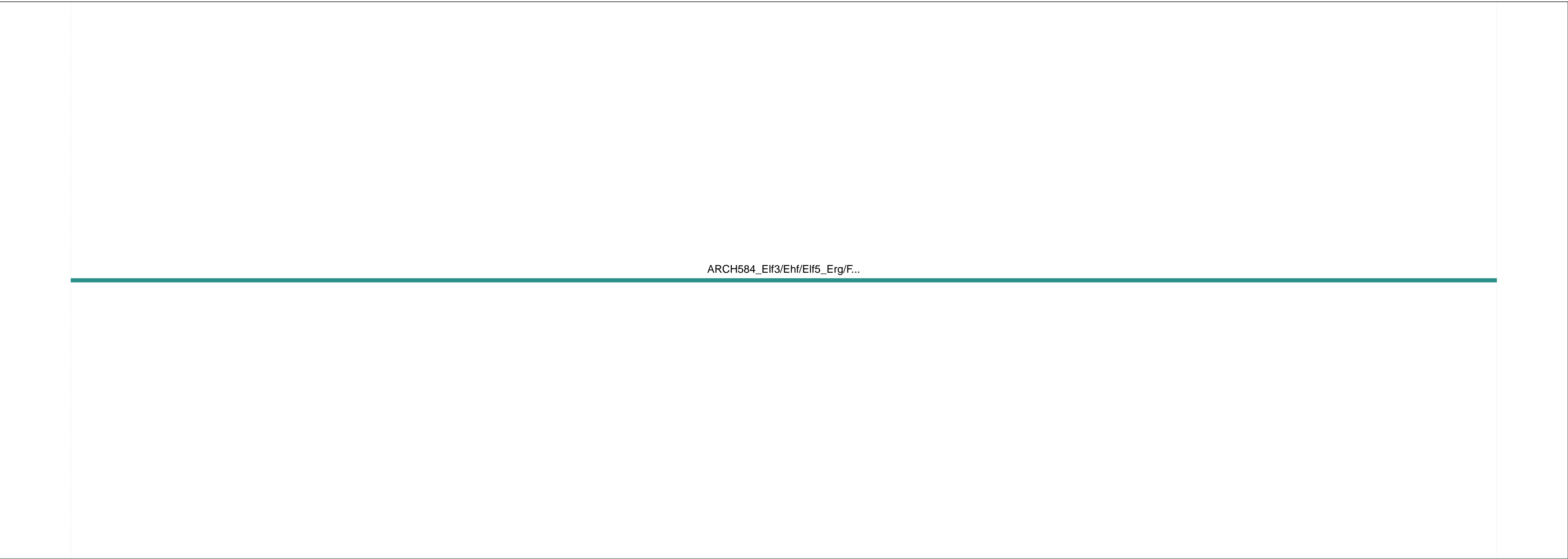
10242034

genomic position

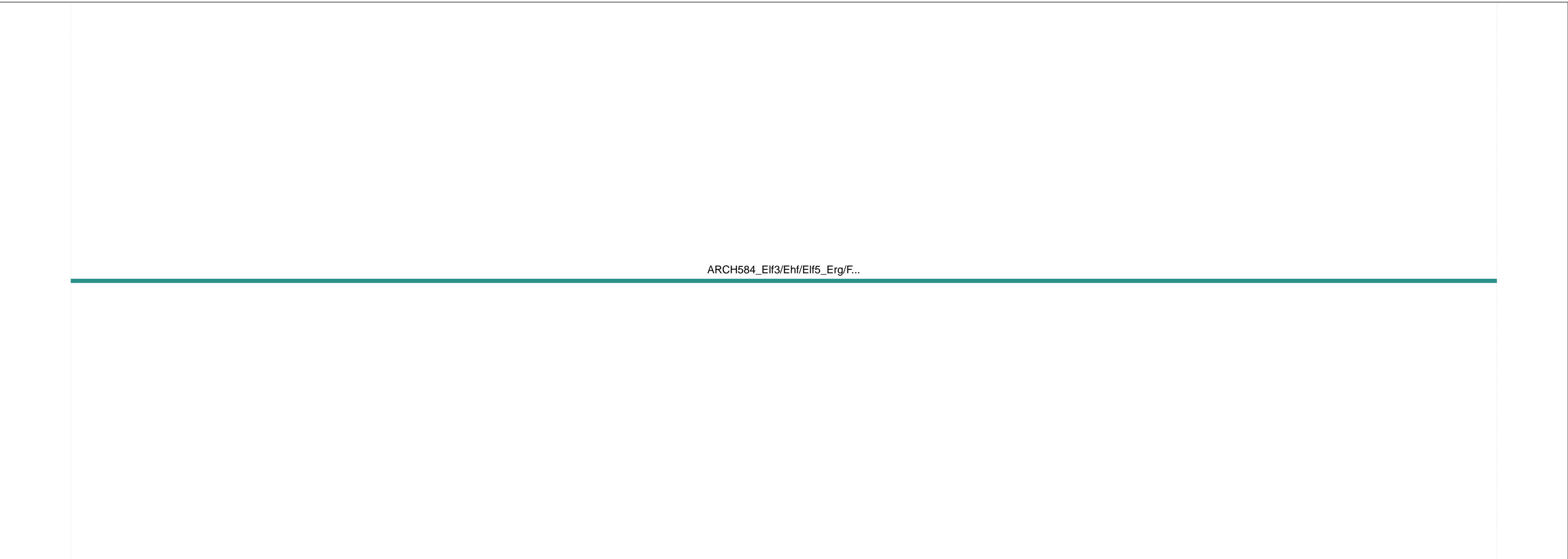
10242045

gastro_IRF1_2 peak21354

Input motif hits



Non-overlapping motif hits



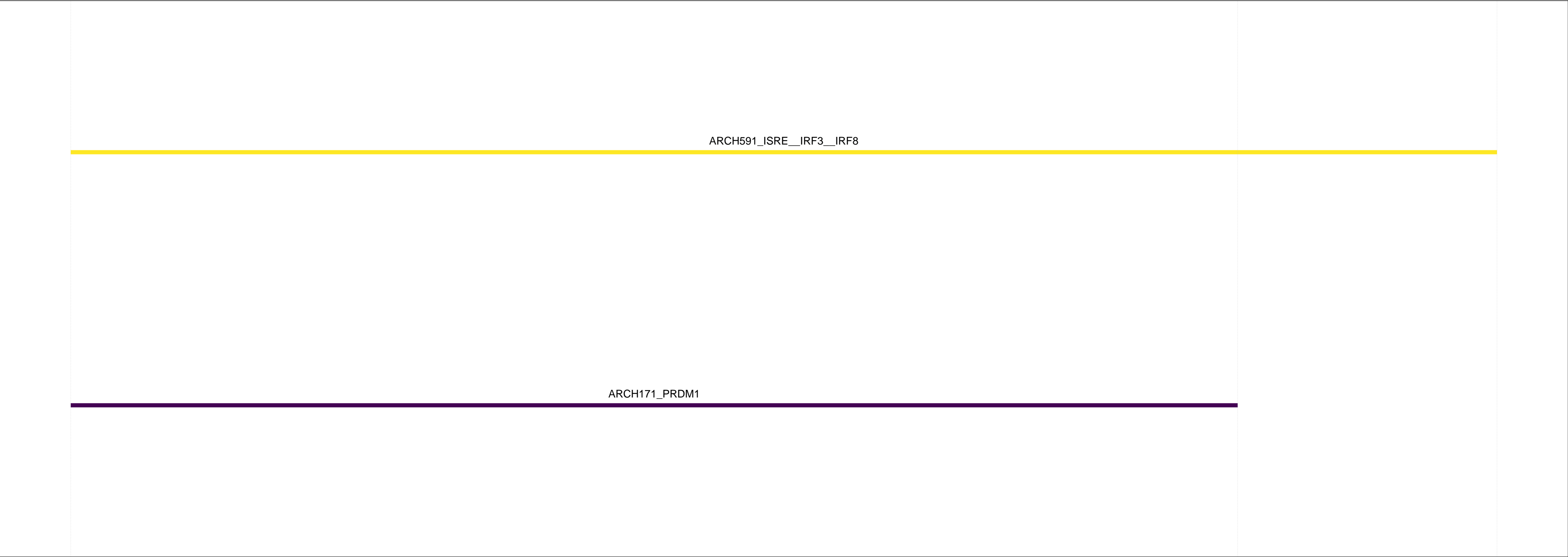
3276114

genomic position

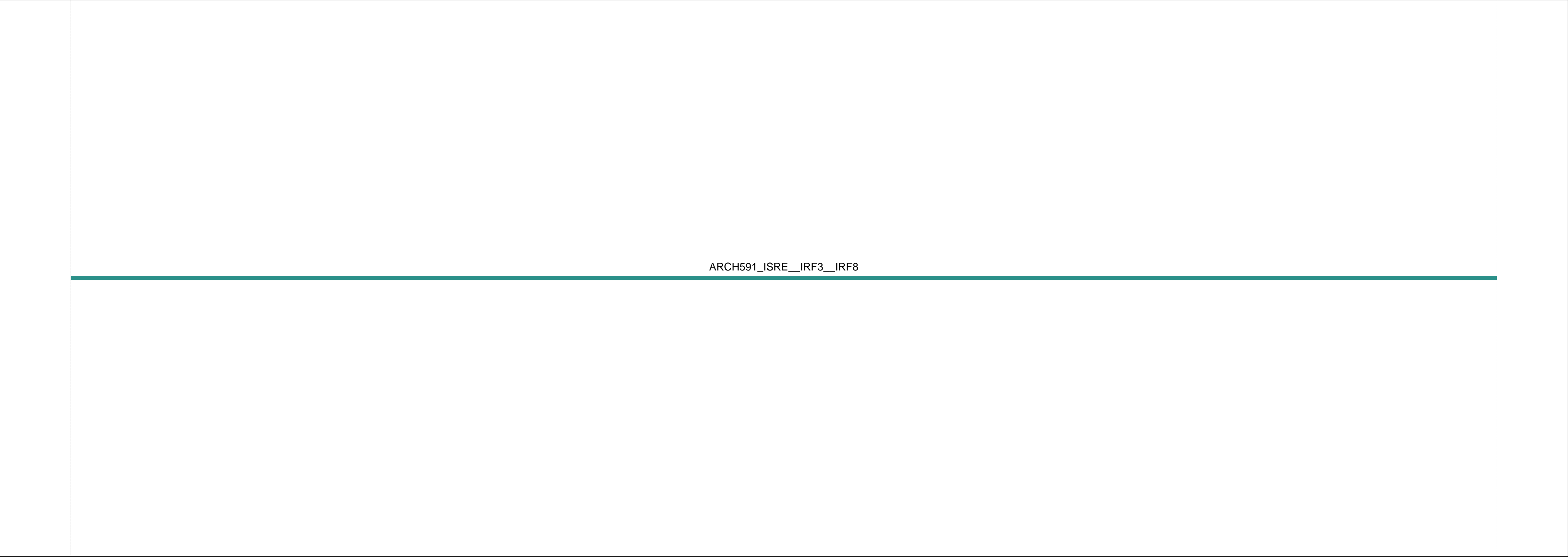
3276123

gastro_IRF1_2 peak22580

Input motif hits



Non-overlapping motif hits



6001118

genomic position

6001129

gastro_IRF1_2 peak80654

Input motif hits



Non-overlapping motif hits

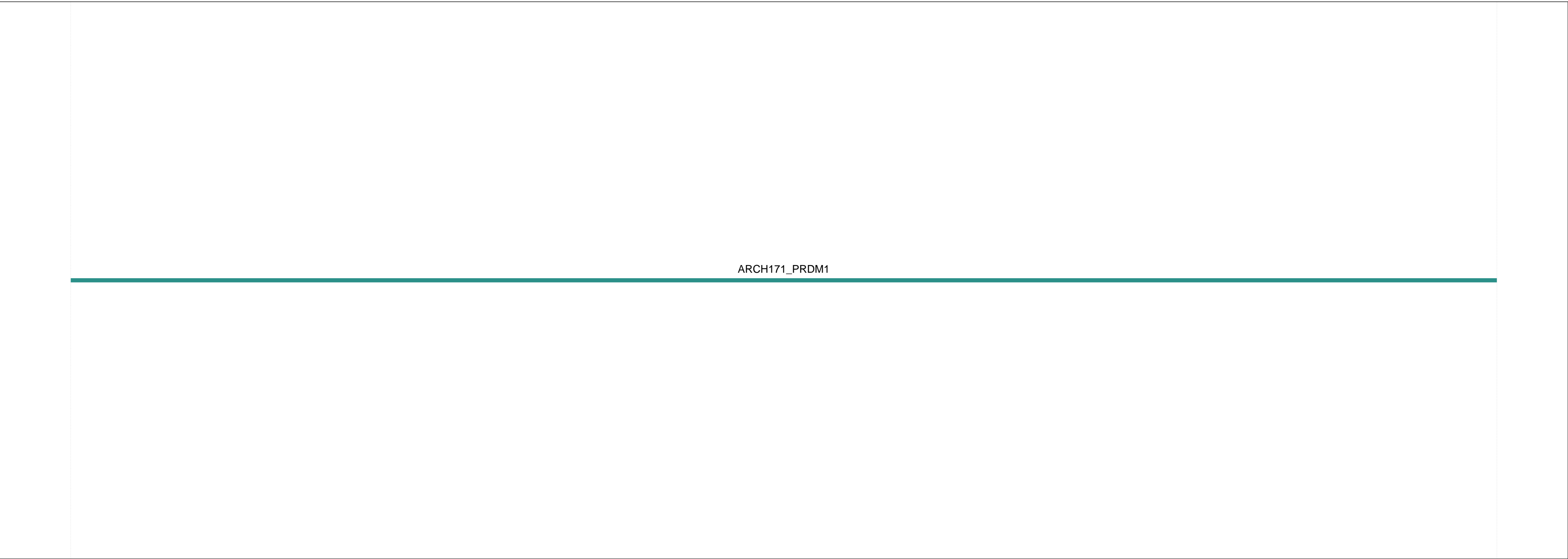


12182481 12182490 12182569 12182580

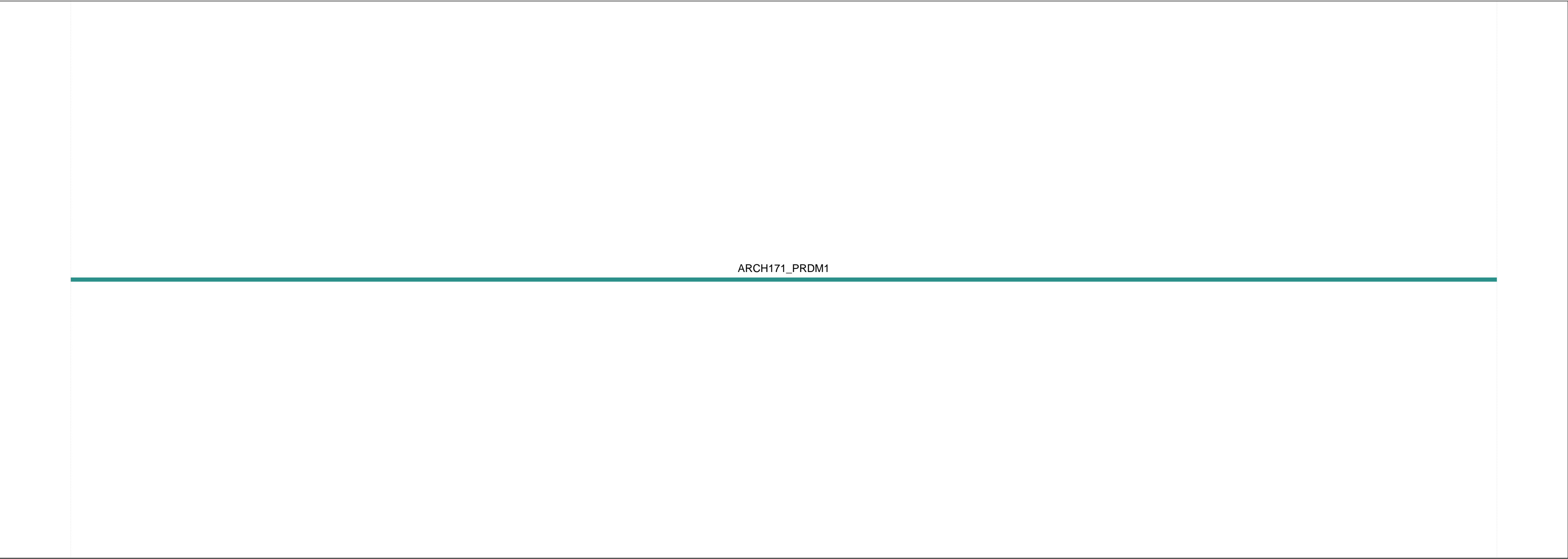
genomic position

gastro_IRF1_2 peak64746

Input motif hits



Non-overlapping motif hits



9602276

genomic position

9602285

fc

3.542406

fc

3.542406

gastro_IRF1_2 peak109511

Input motif hits



Non-overlapping motif hits



5202820

5202829

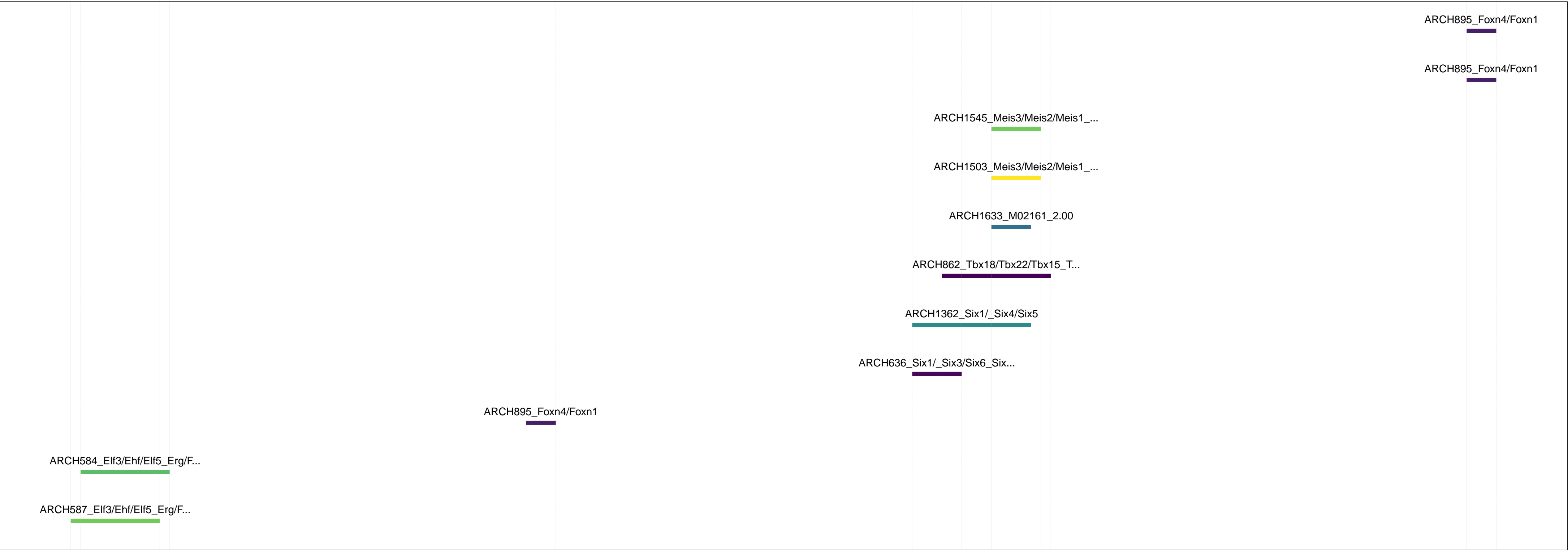
genomic position

5202862

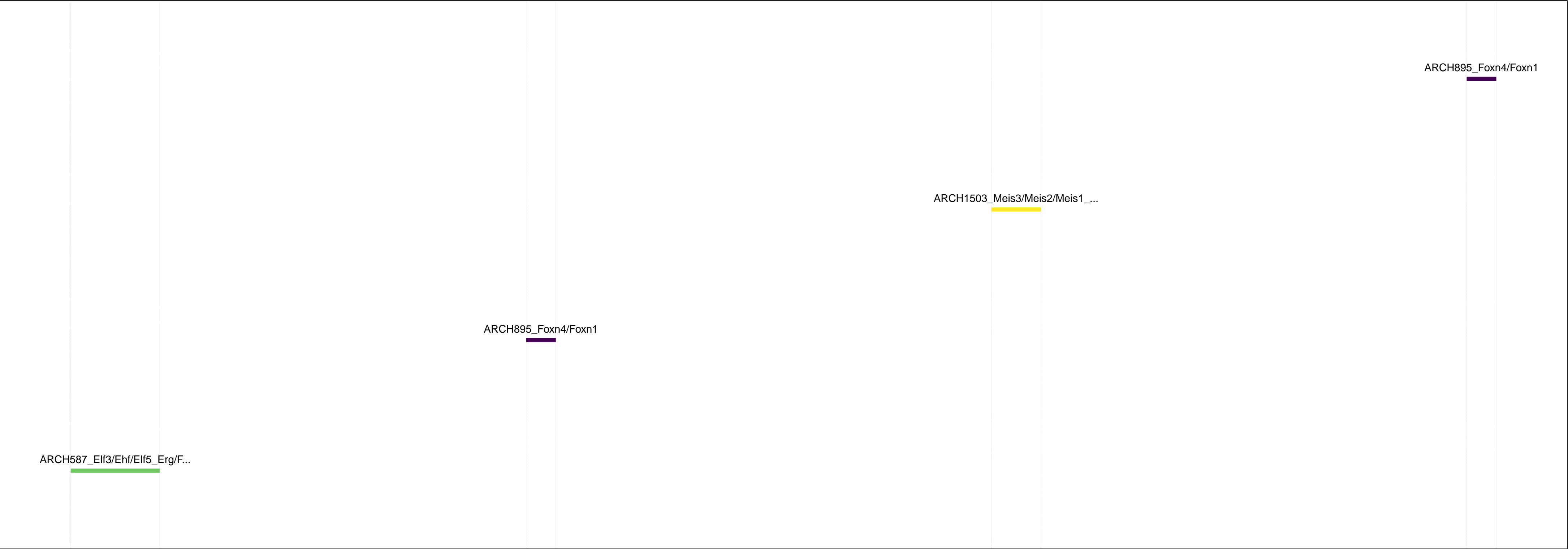
5202871

gastro_somatic_gonad peak72573

Input motif hits

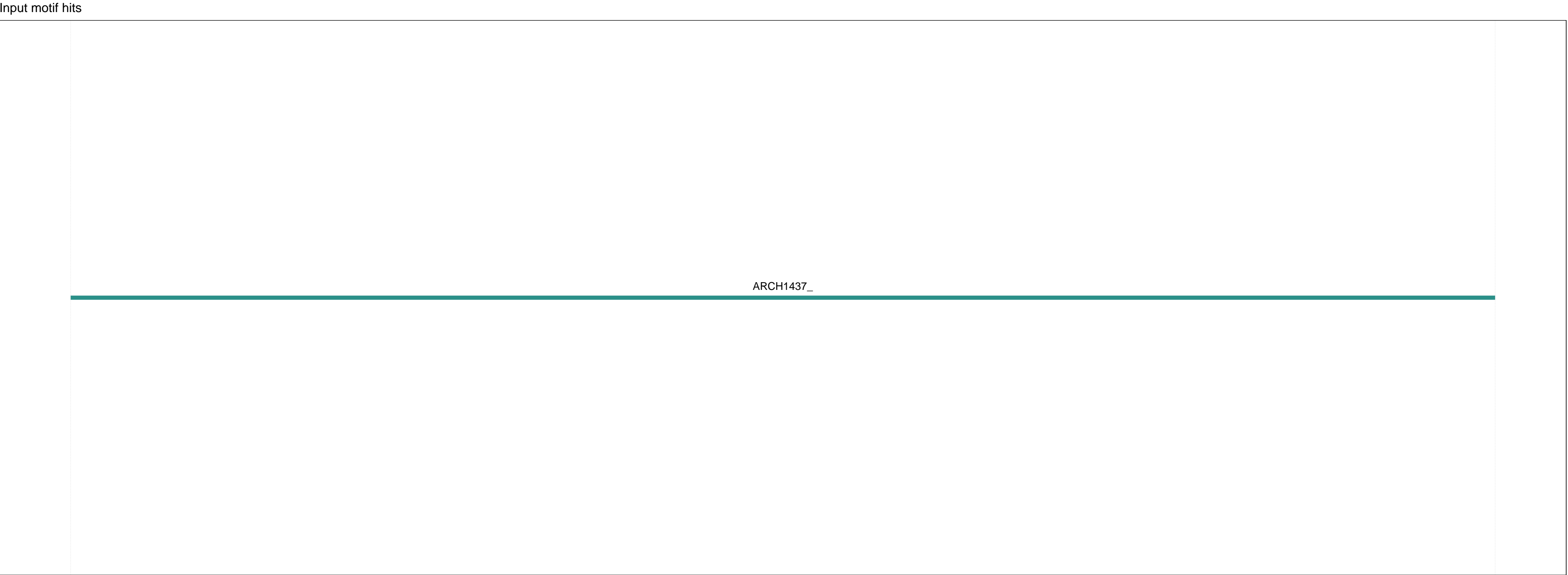


Non-overlapping motif hits



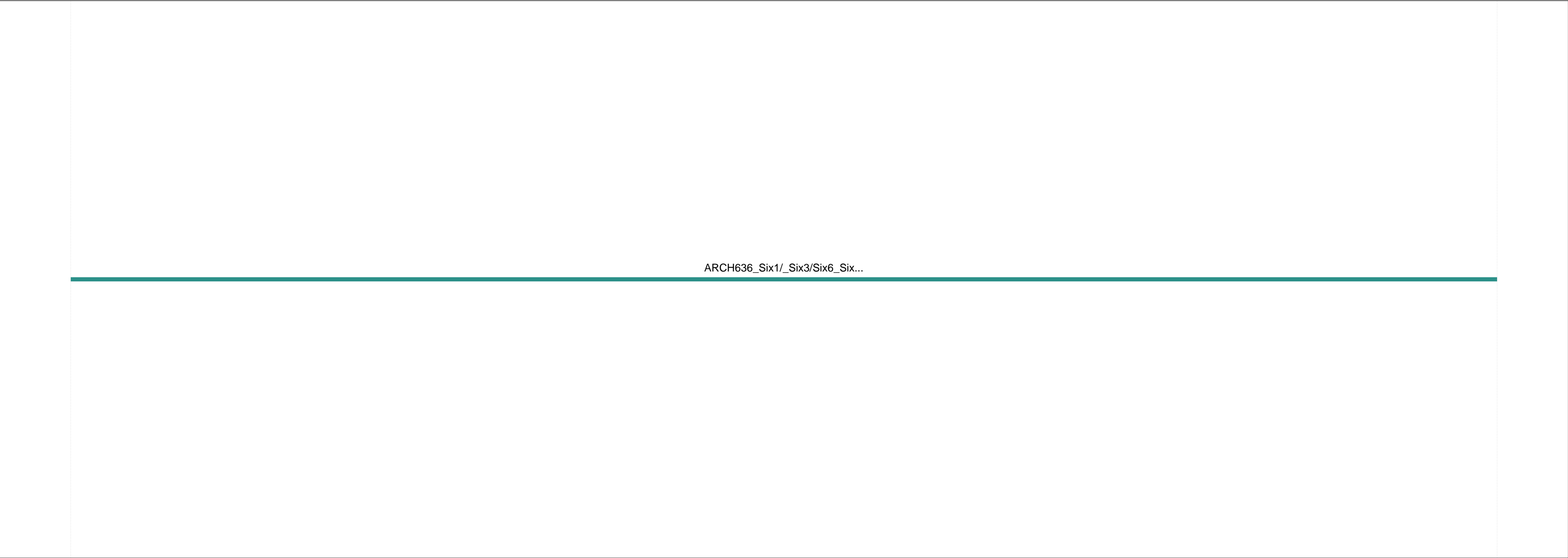
genomic position

gastro_somatic_gonad peak26103



gastro_somatic_gonad peak15556

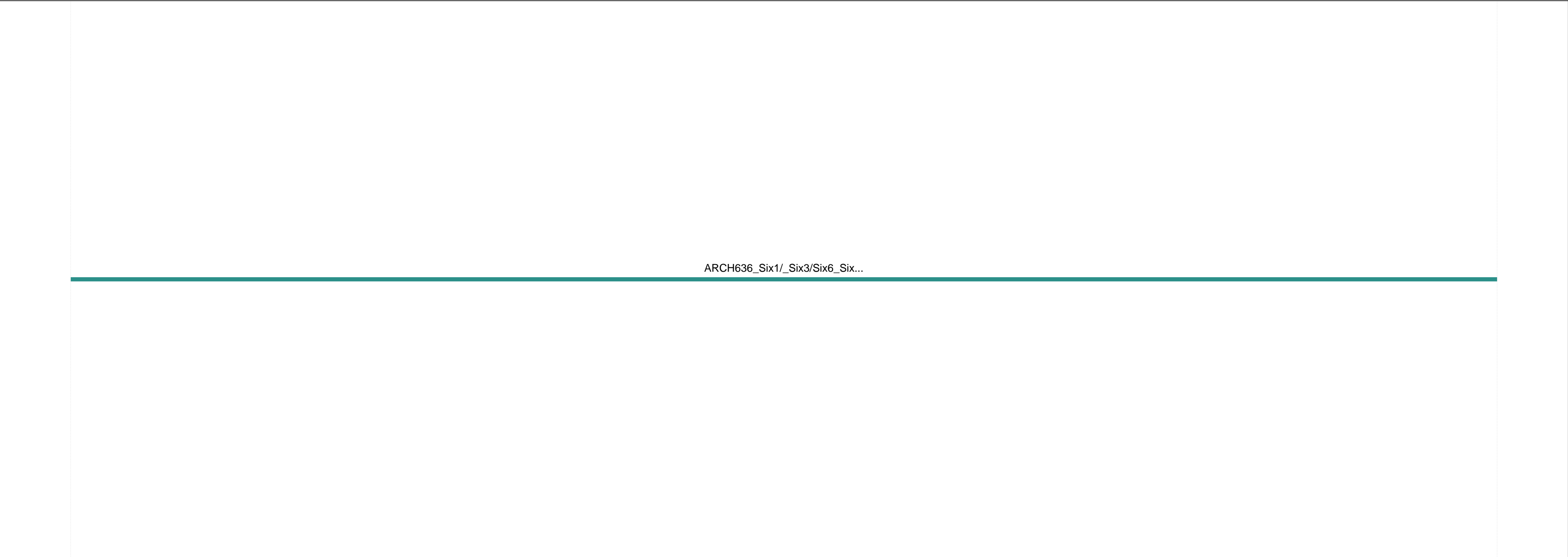
Input motif hits



fc

0.9422685

Non-overlapping motif hits



fc

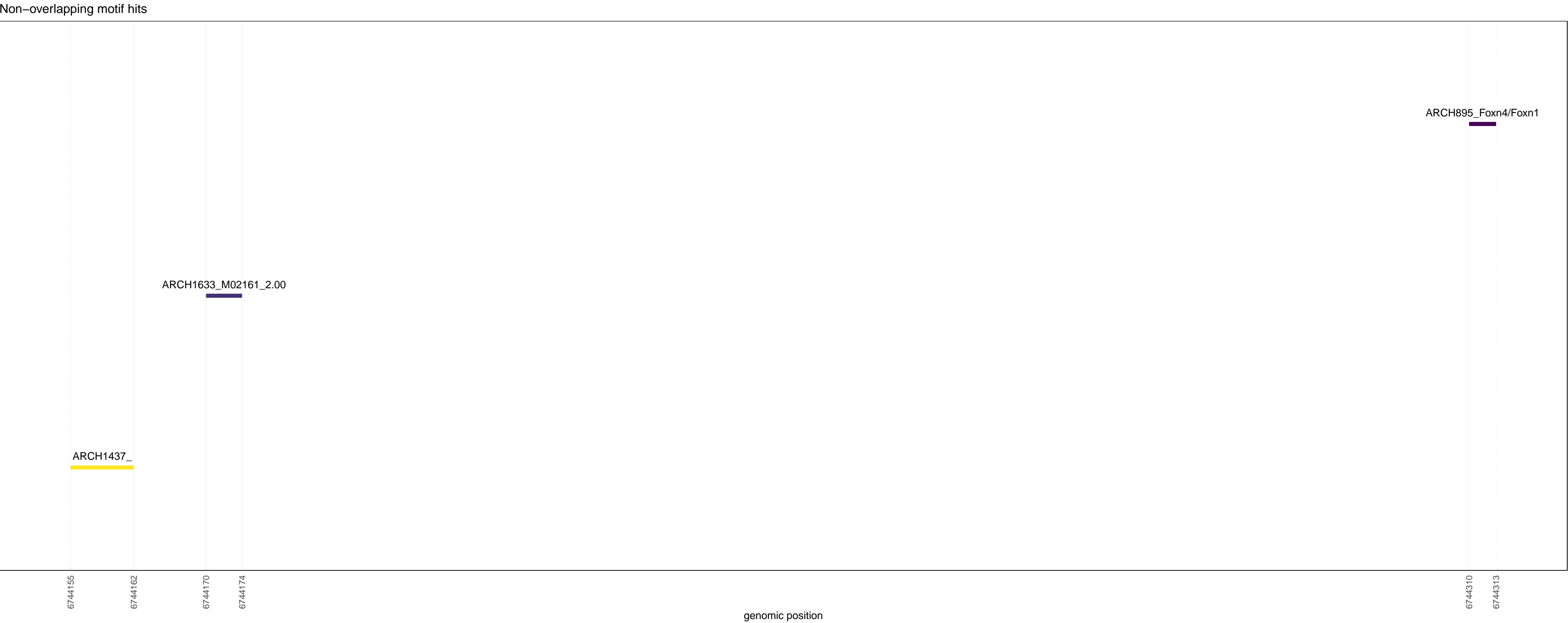
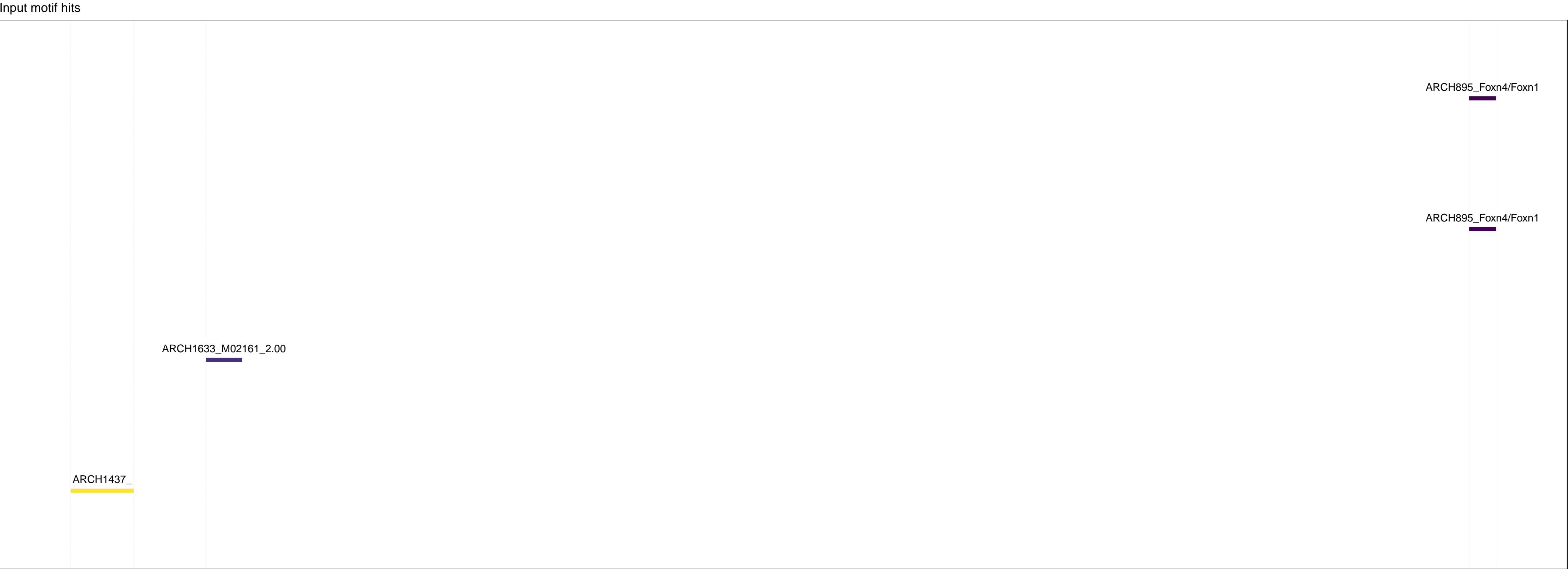
0.9422685

12389136

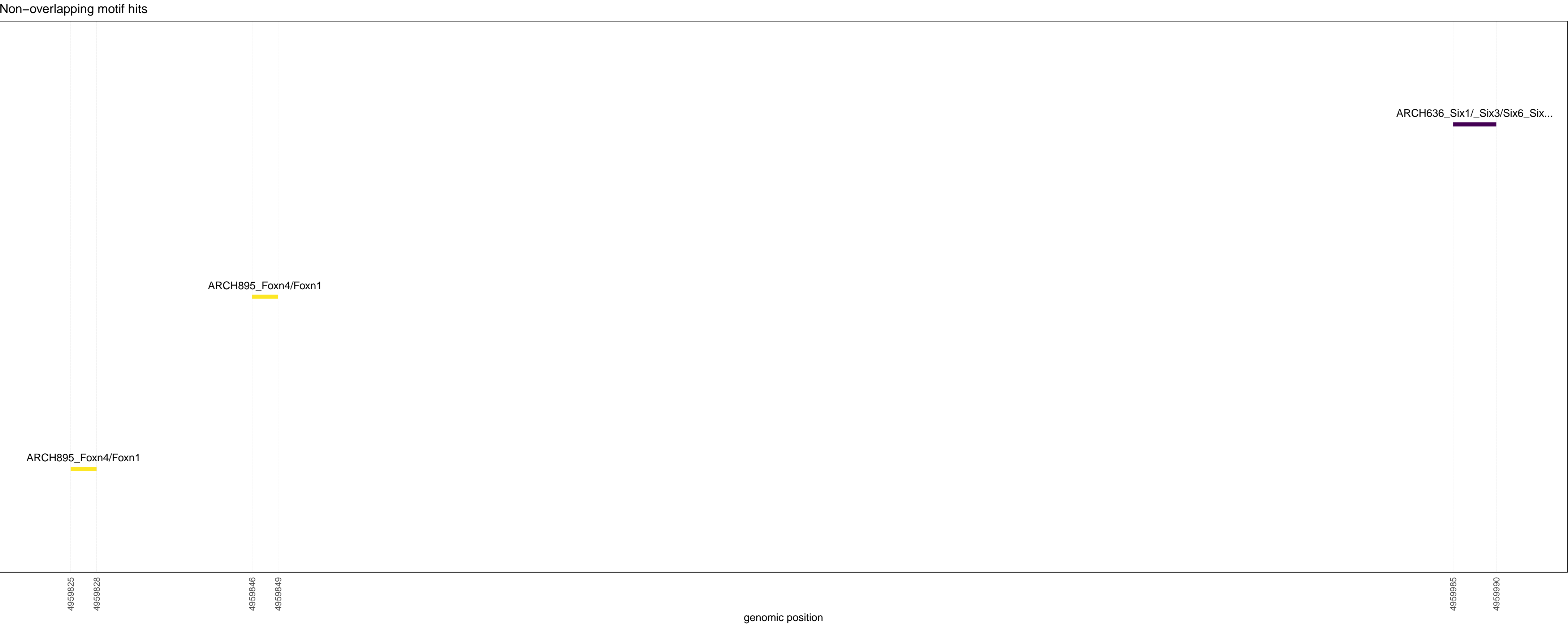
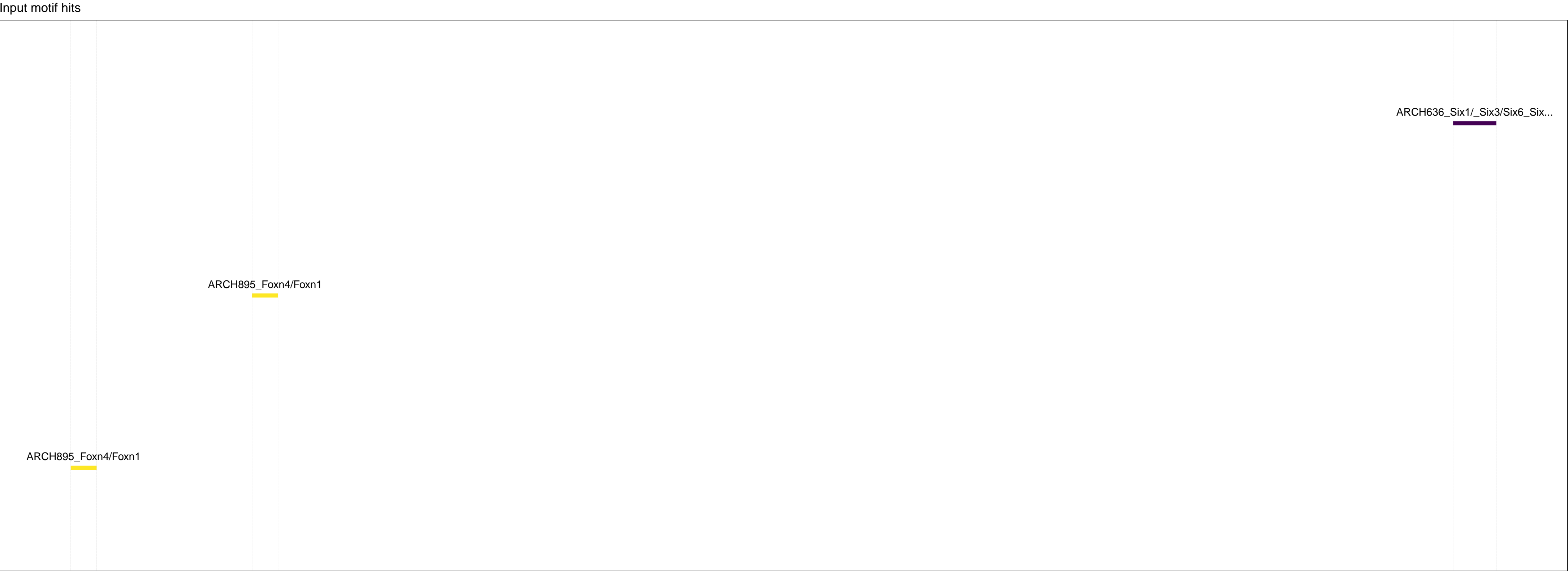
genomic position

12389141

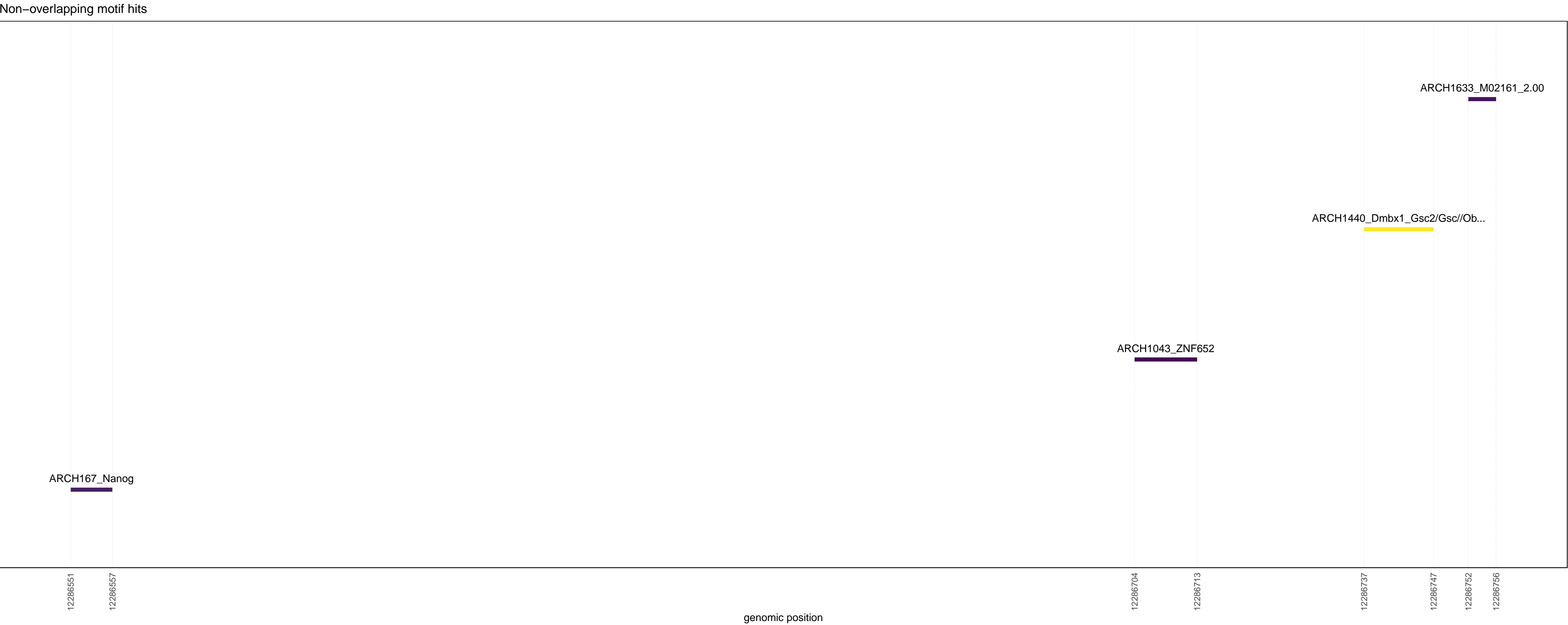
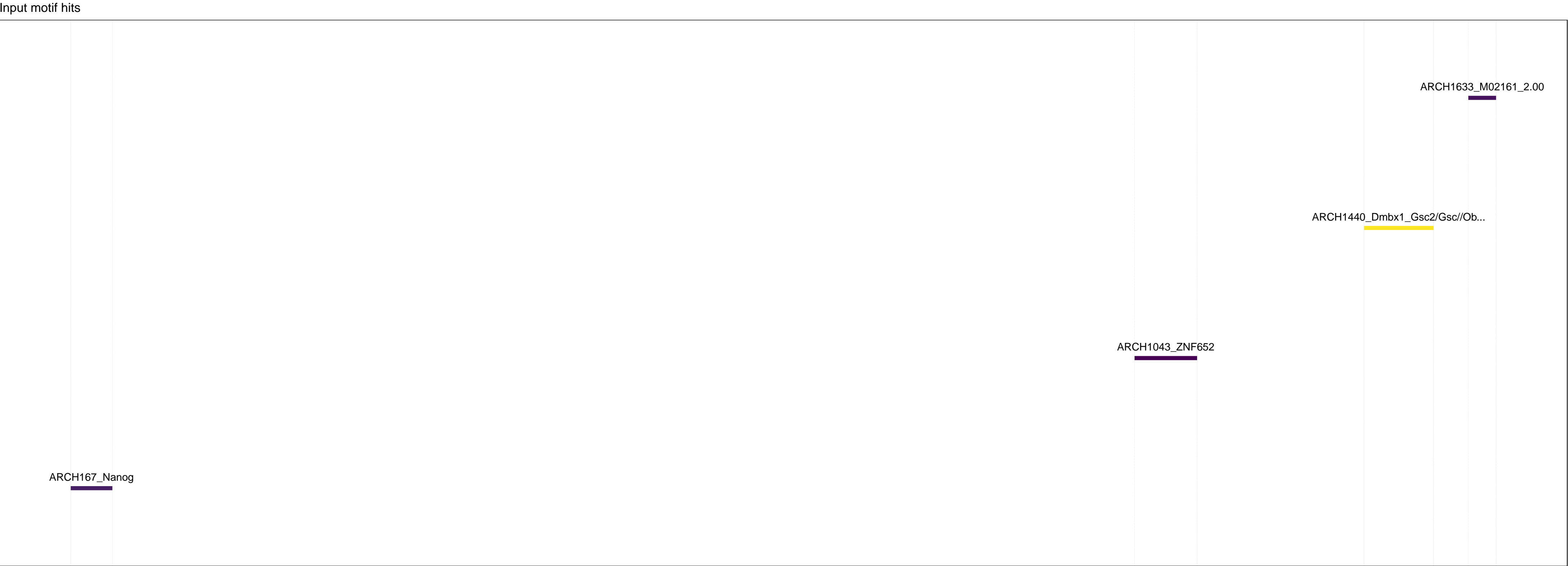
gastro_somatic_gonad peak77971



gastro_somatic_gonad peak62814

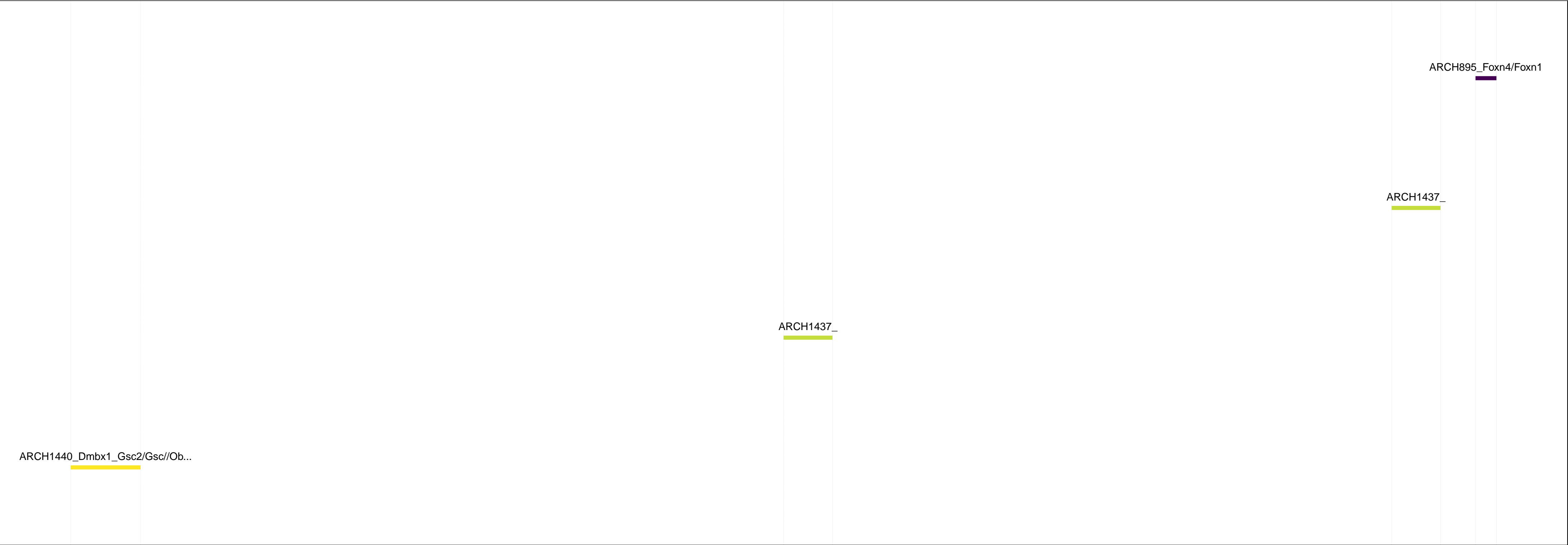


gastro_somatic_gonad peak35104

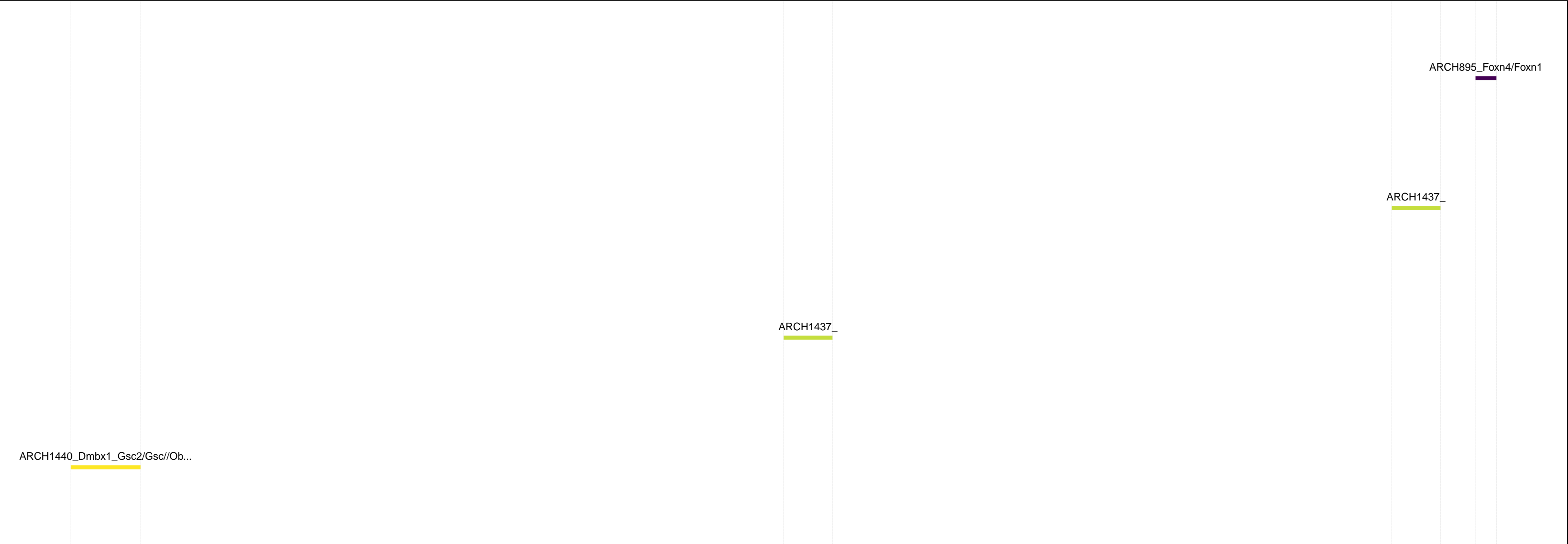


gastro_somatic_gonad peak27765

Input motif hits



Non-overlapping motif hits



15751214

15751224

genomic position

15751316

15751323

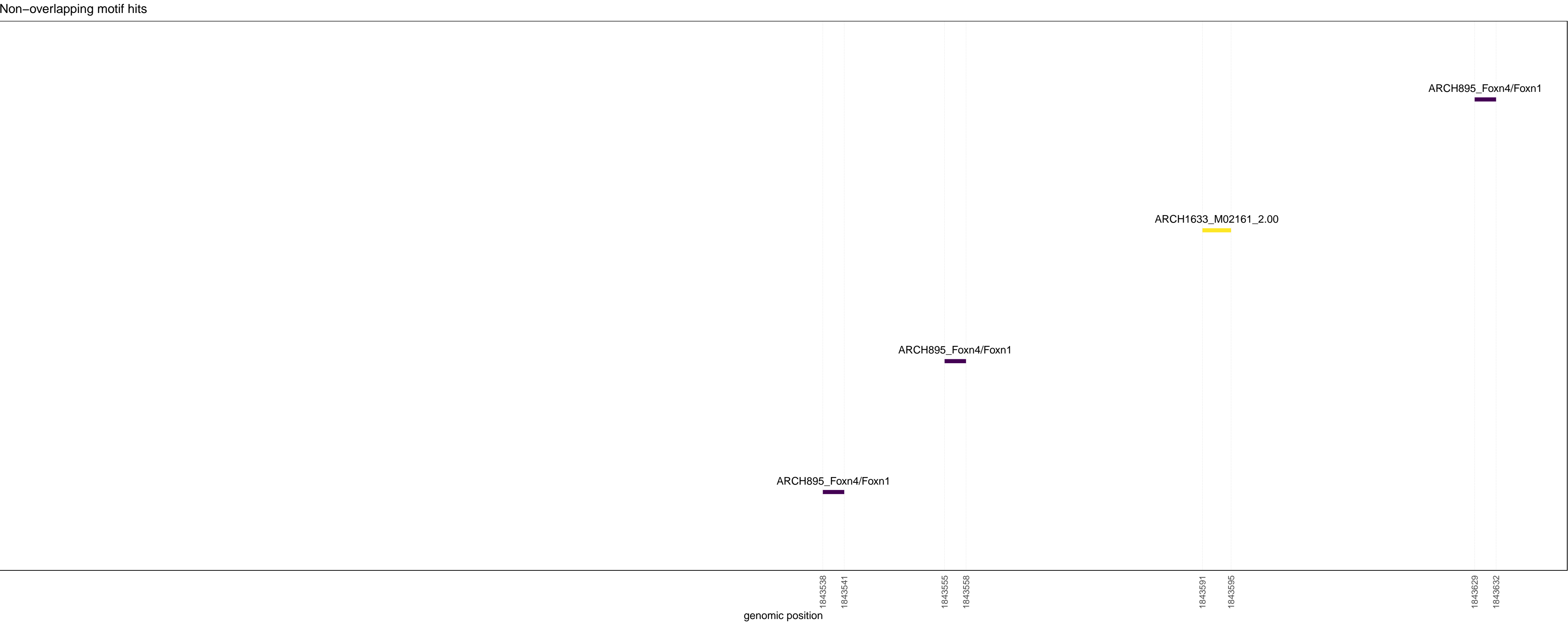
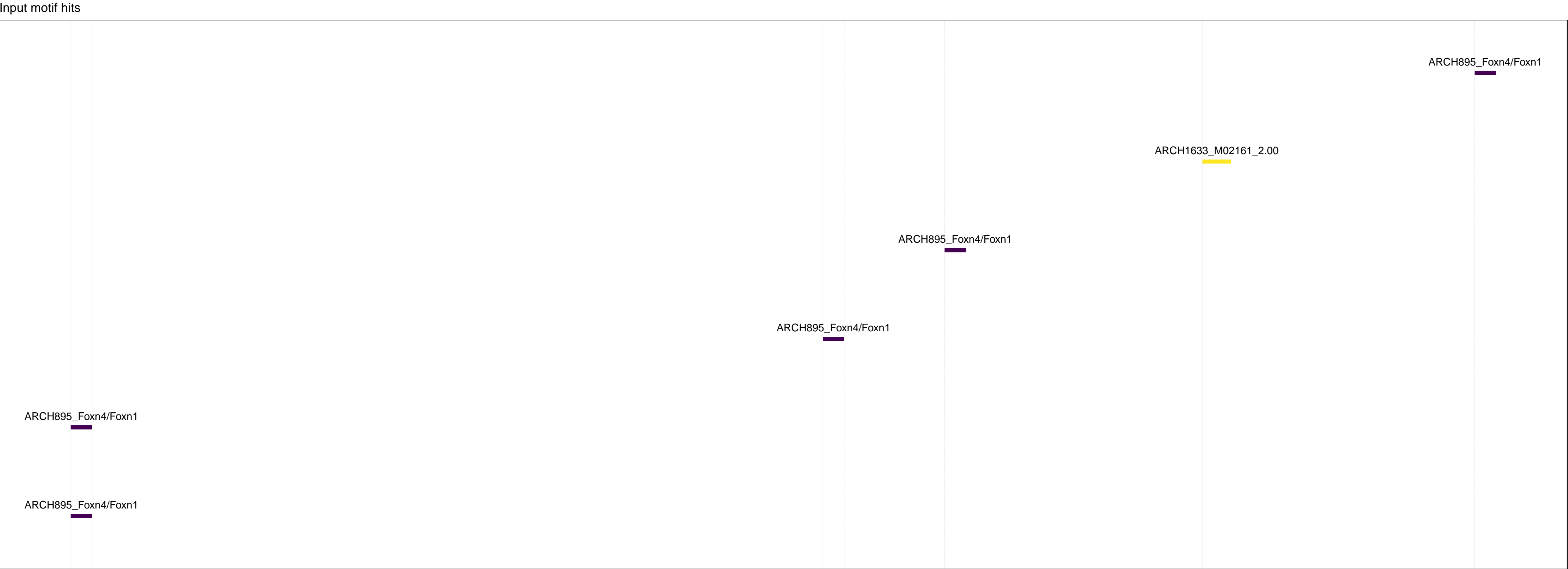
15751403

15751410

15751415

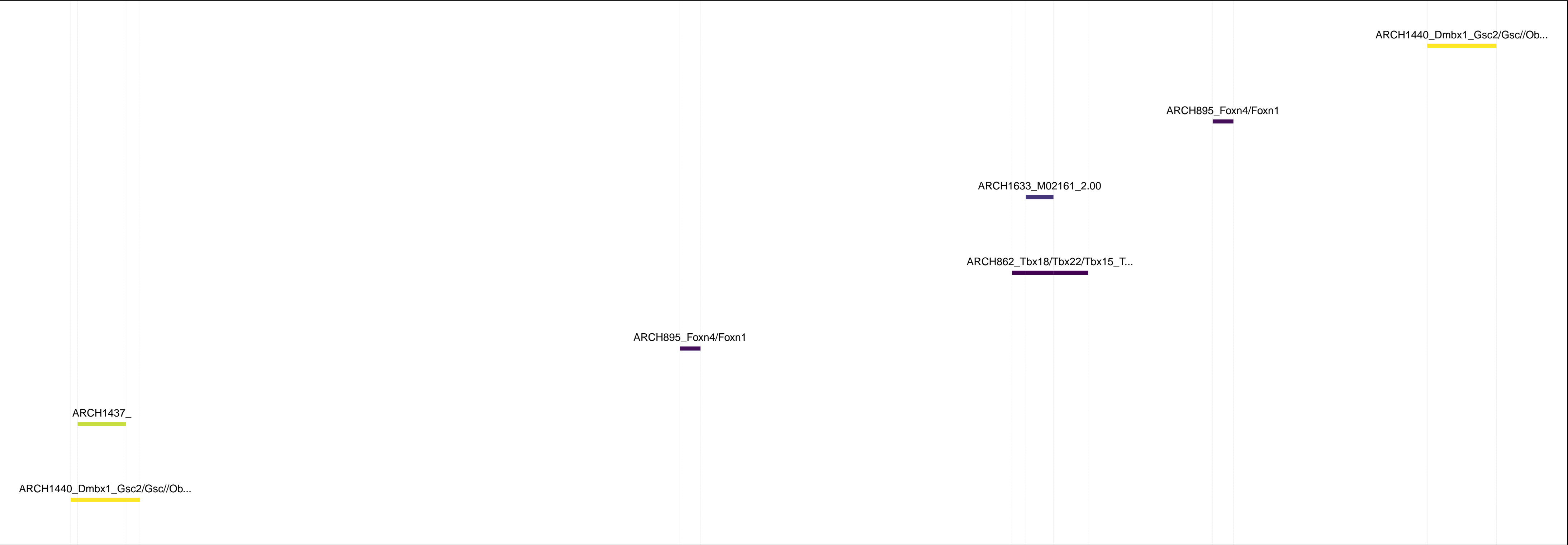
15751418

gastro_somatic_gonad peak53707

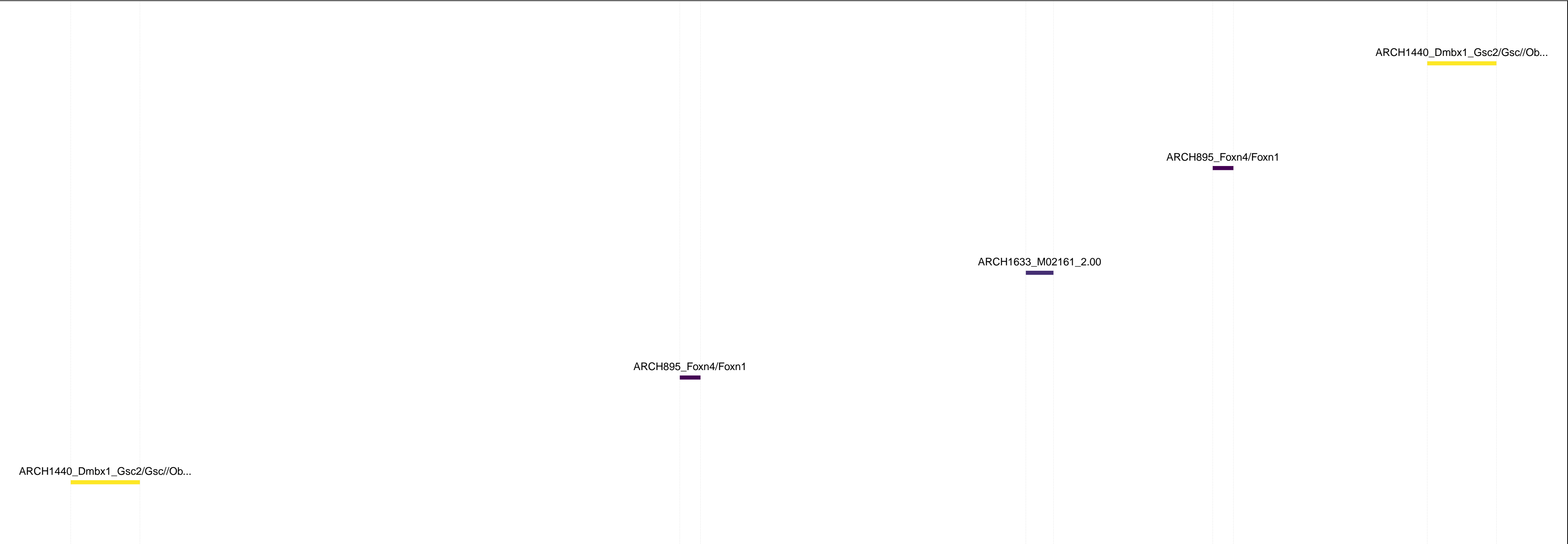


gastro_somatic_gonad peak34458

Input motif hits



Non-overlapping motif hits



10876807

10876817

10876895

10876898

10876945

10876949

10876972

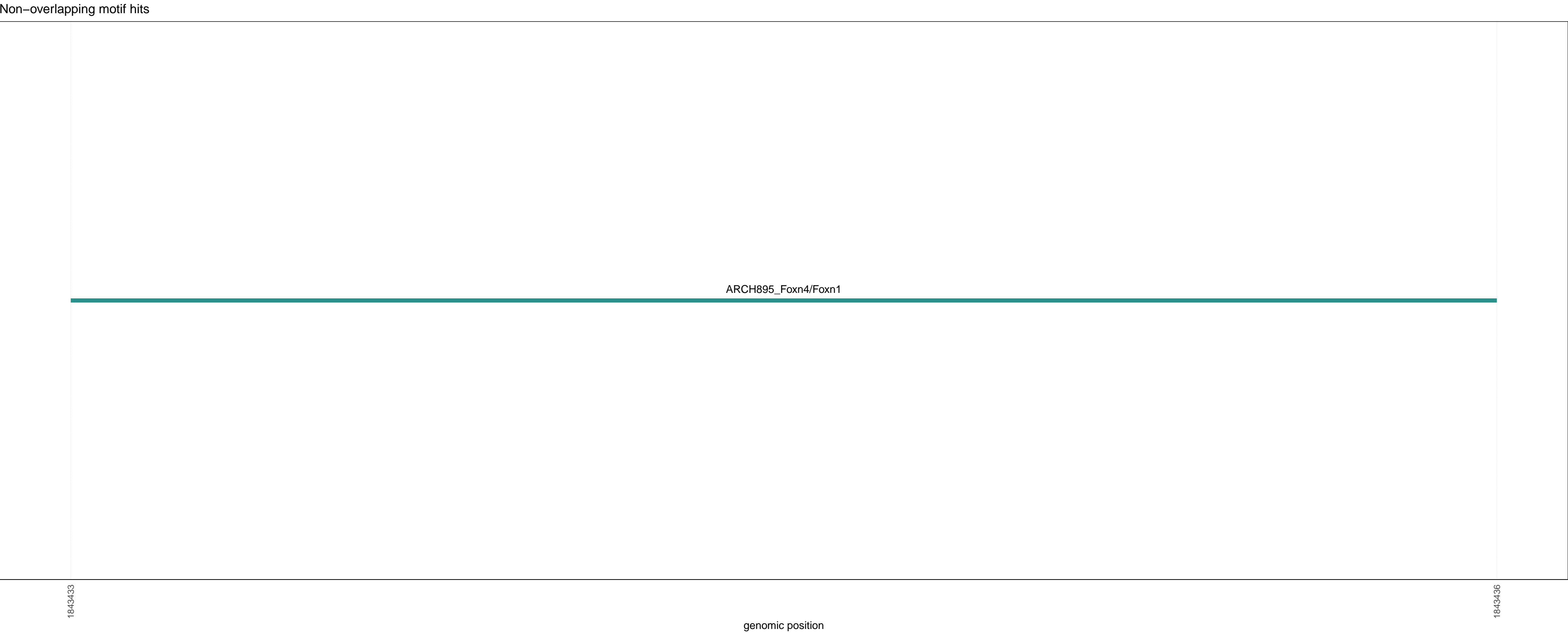
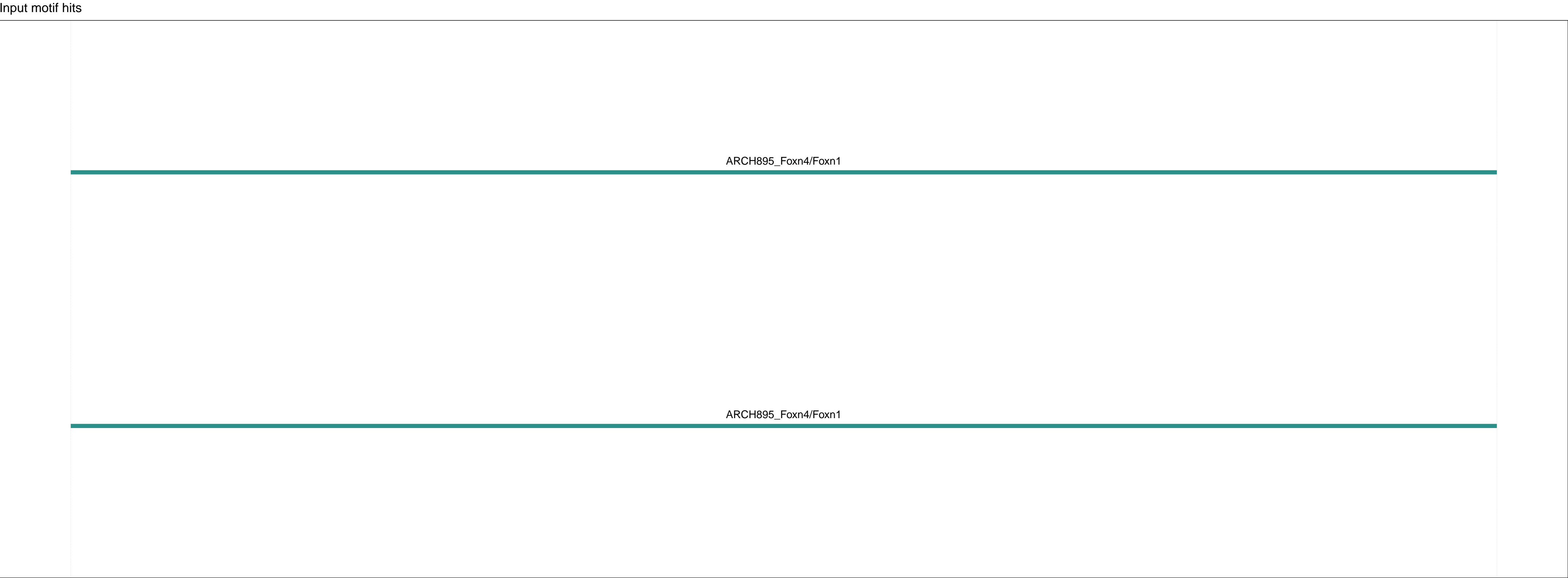
10876975

10877003

10877013

genomic position

gastro_somatic_gonad peak53706



muscle_tentacle_retractor peak96324

Input motif hits



Non-overlapping motif hits



muscle_tentacle_retractor peak43733

Input motif hits



Non-overlapping motif hits



15080176

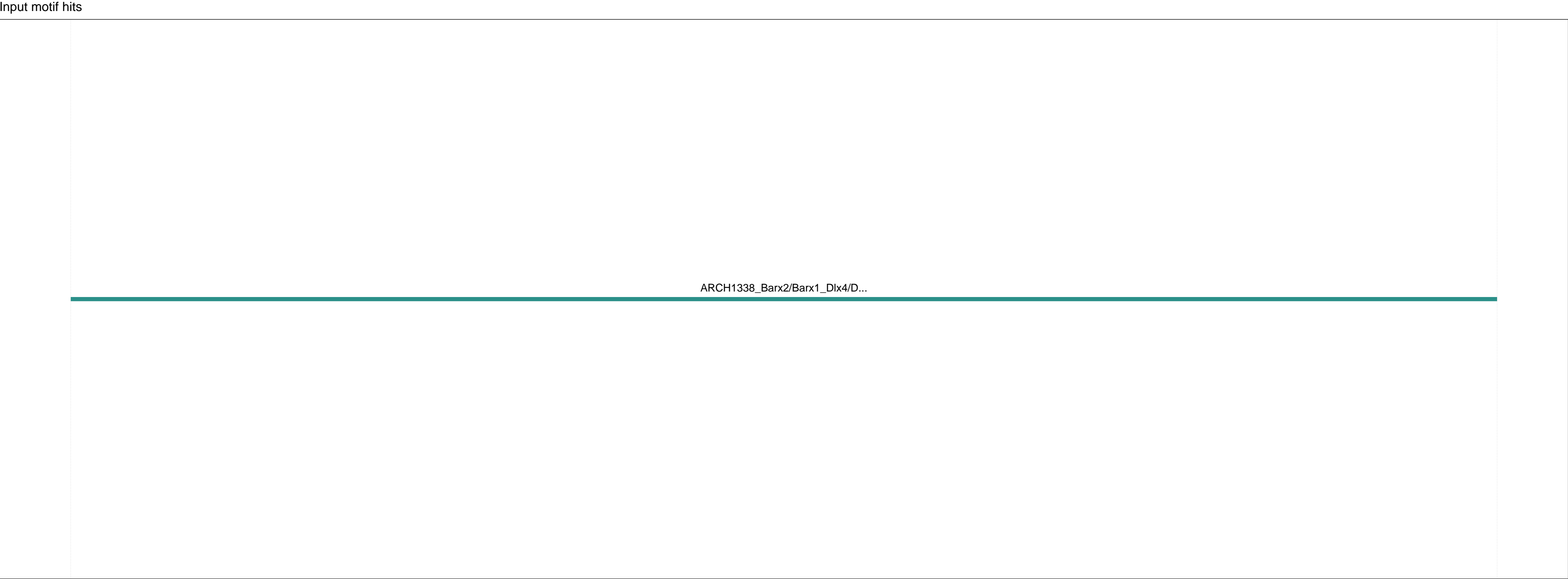
15080181

genomic position

15080303

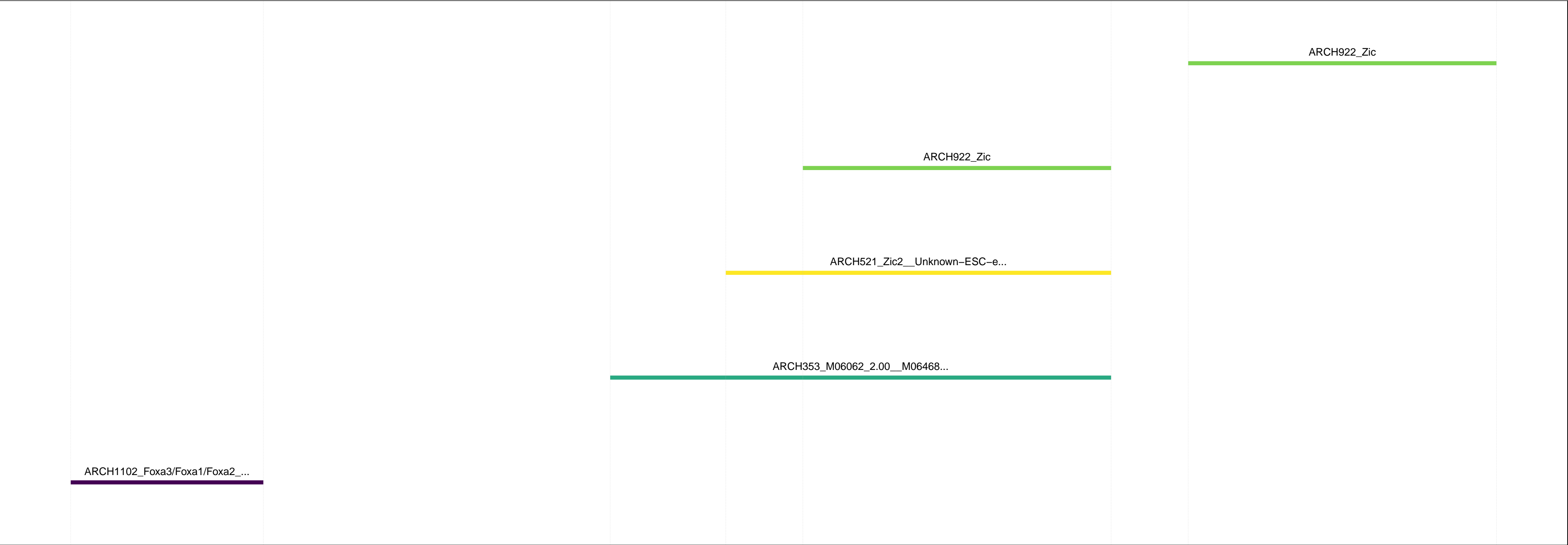
15080313

muscle_tentacle_retractor peak108789



muscle_tentacle_retractor peak74165

Input motif hits



Non-overlapping motif hits



14799487

14799492

14799504

14799514

14799516

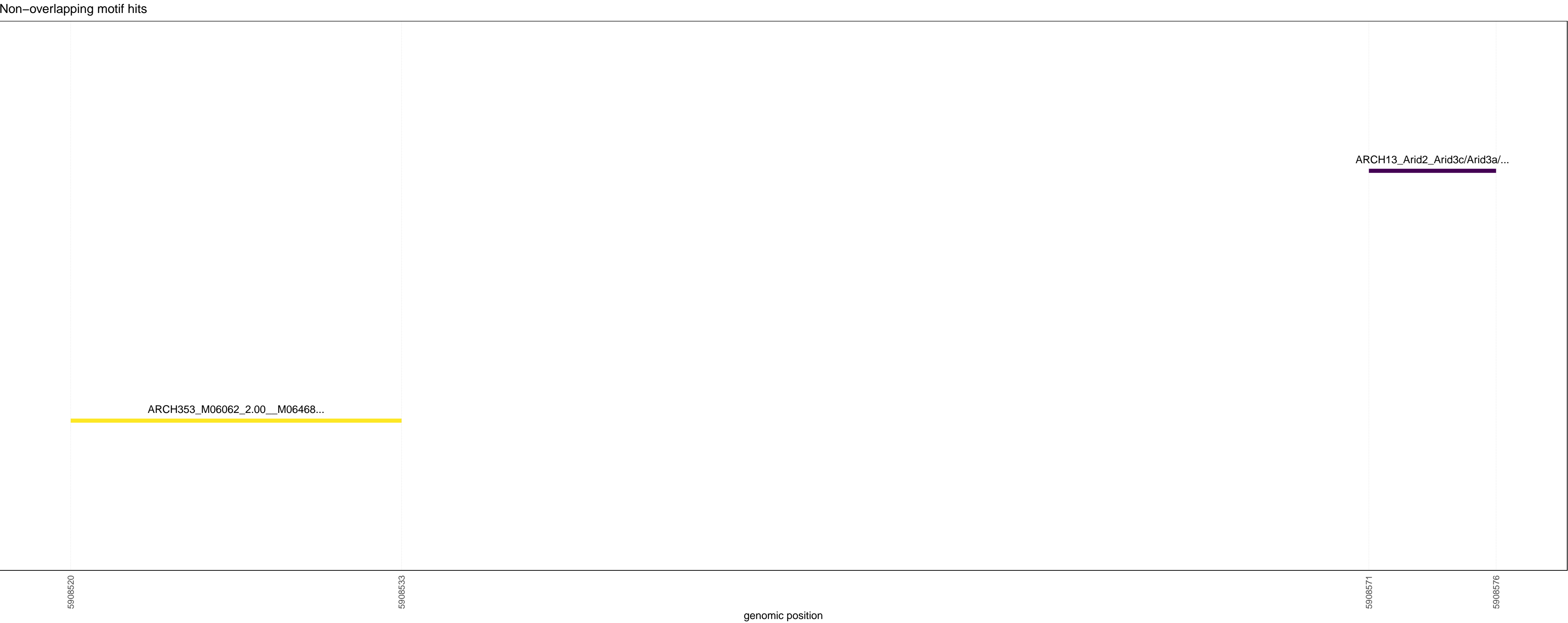
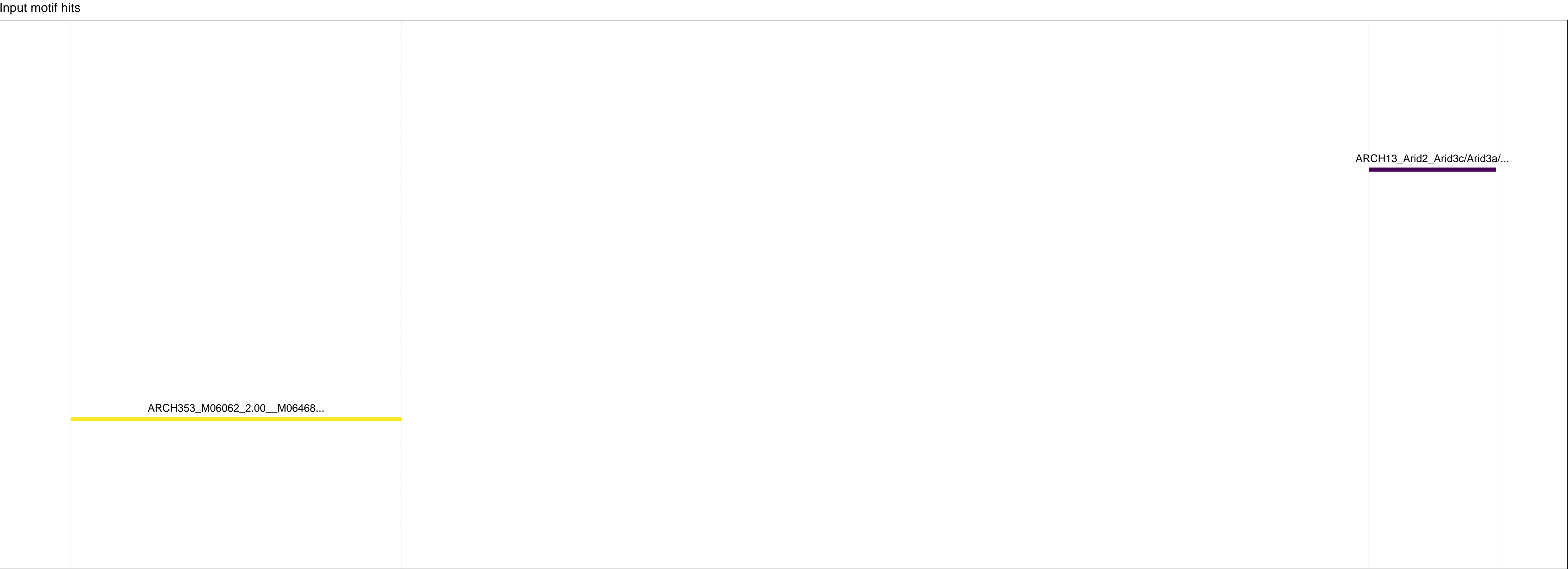
14799524

genomic position

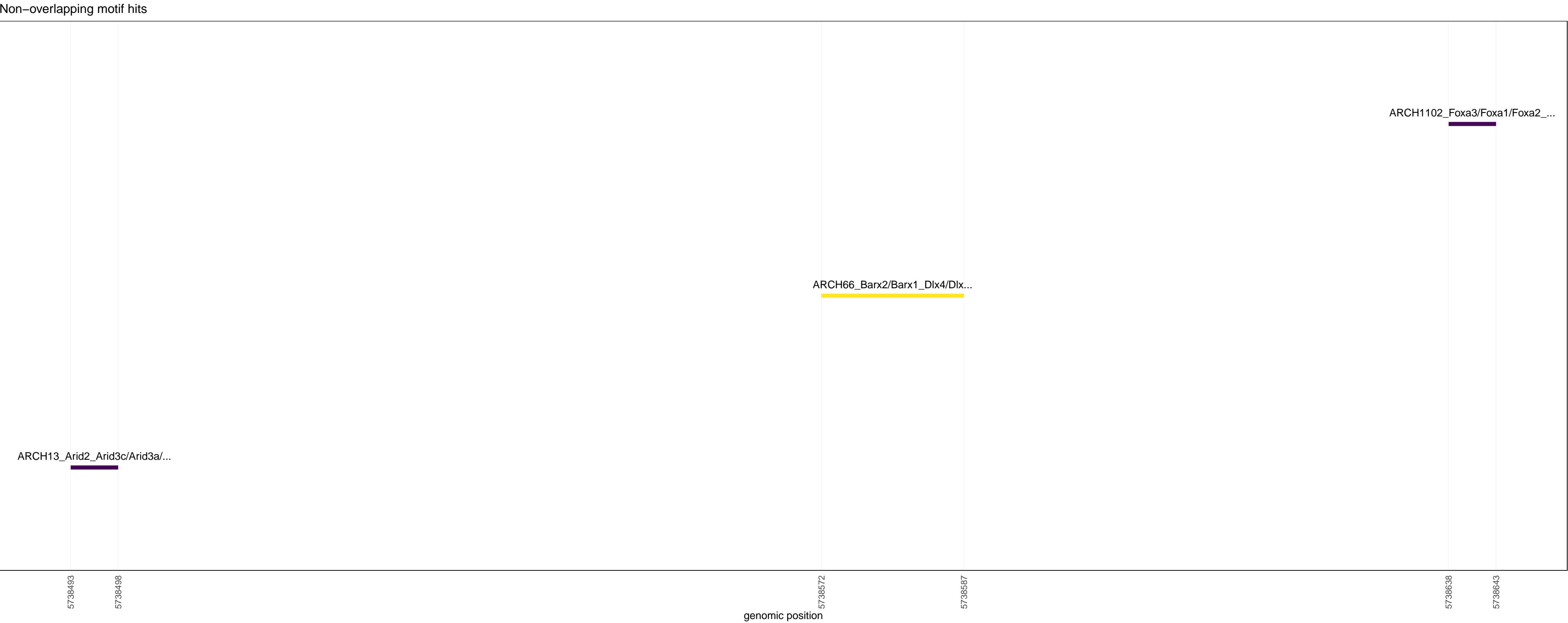
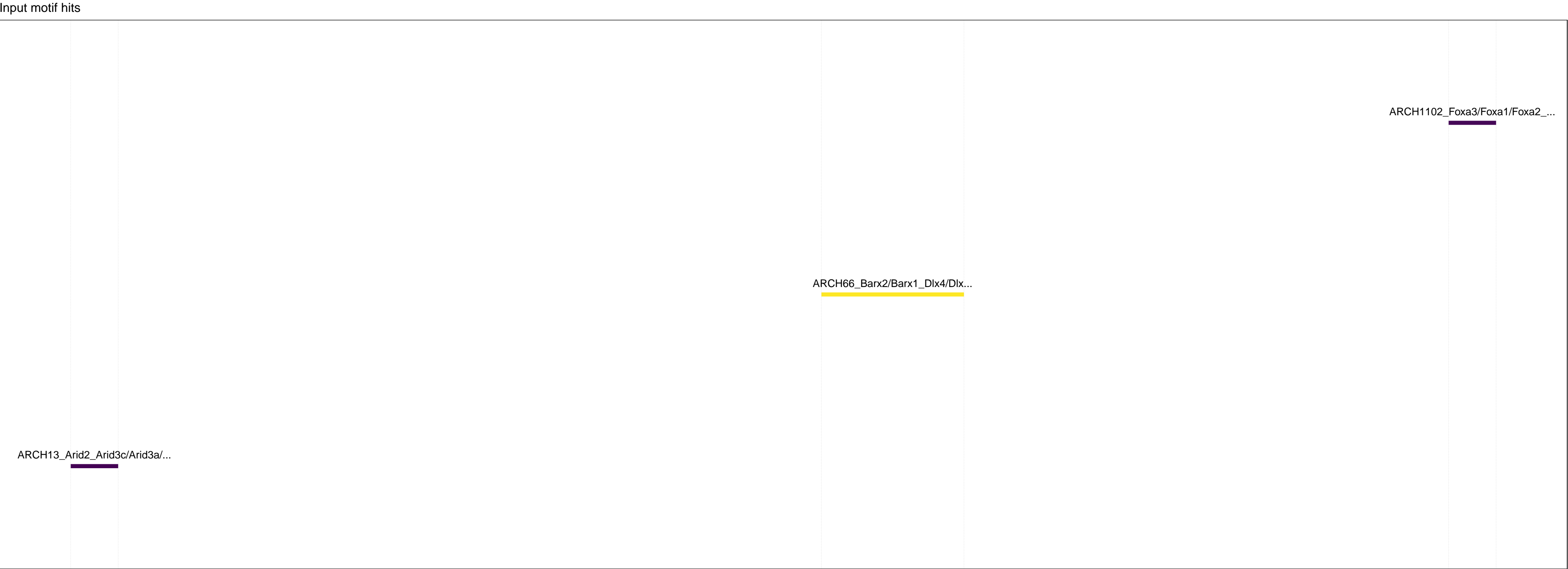
muscle_tentacle_retractor peak48344



muscle_tentacle_retractor peak77389



muscle_tentacle_retractor peak70081



muscle_tentacle_retractor peak13008

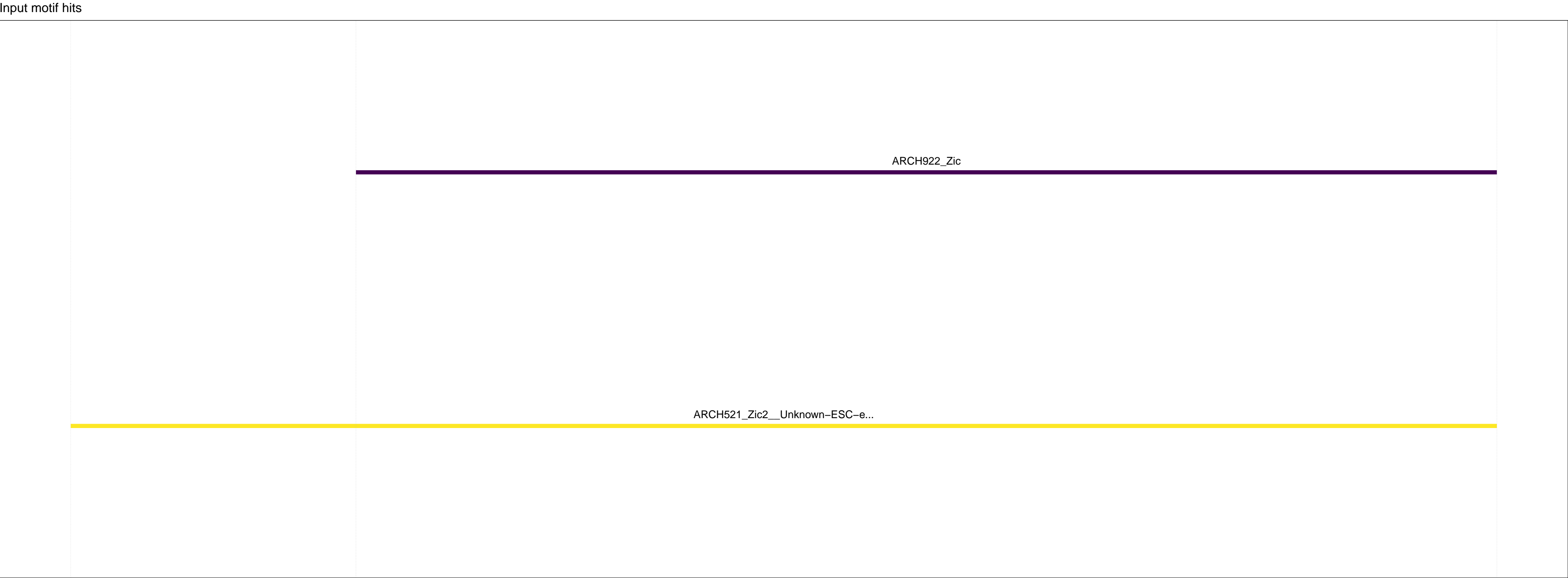
Input motif hits



Non-overlapping motif hits



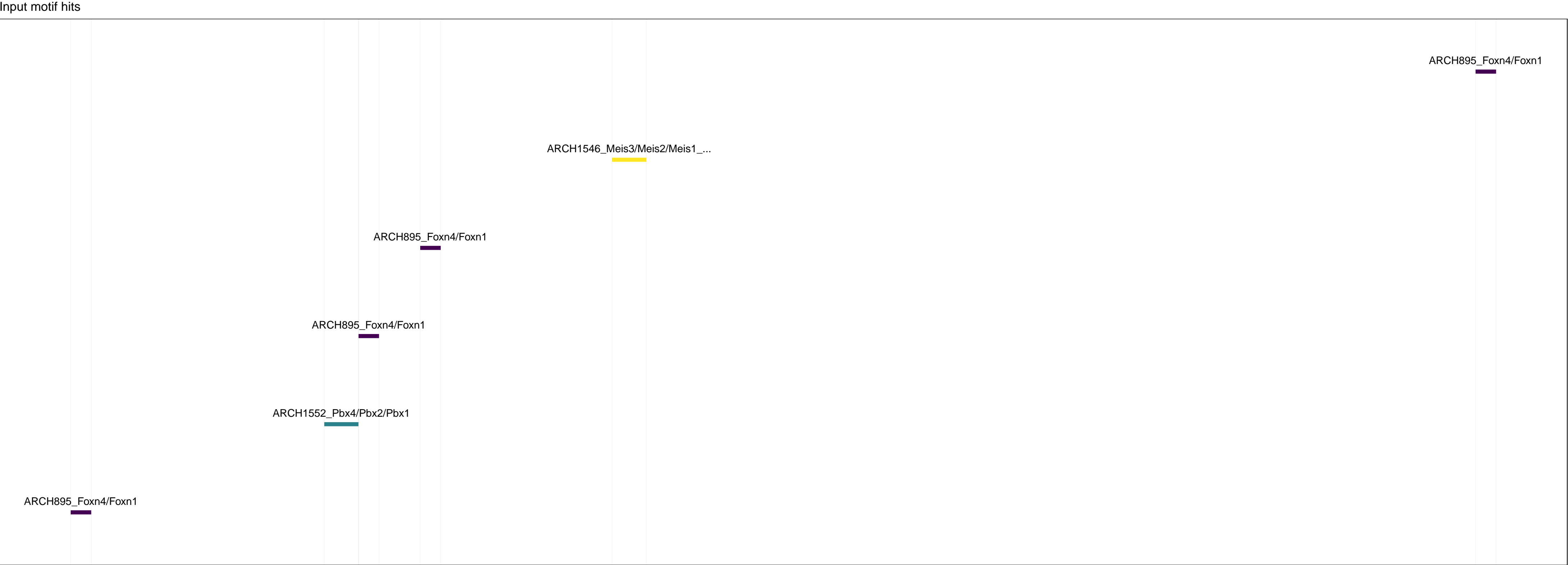
muscle_tentacle_retractor peak56691



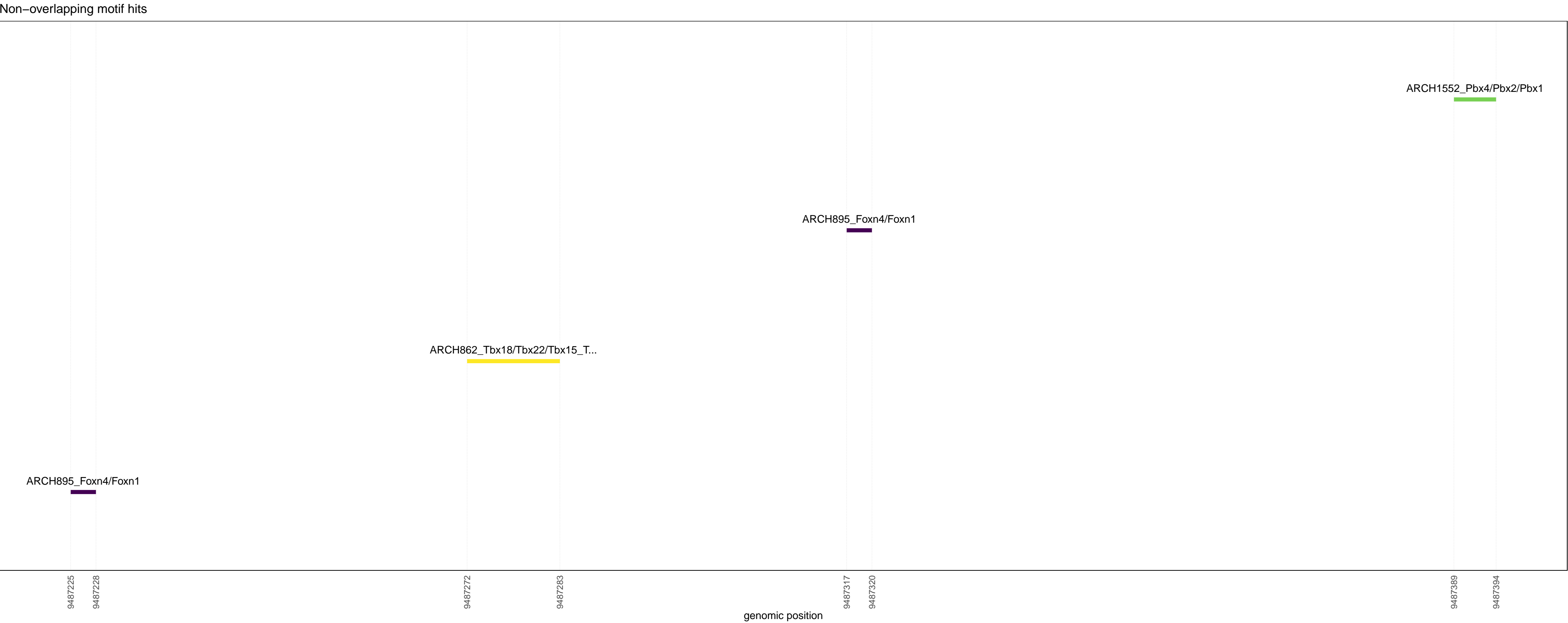
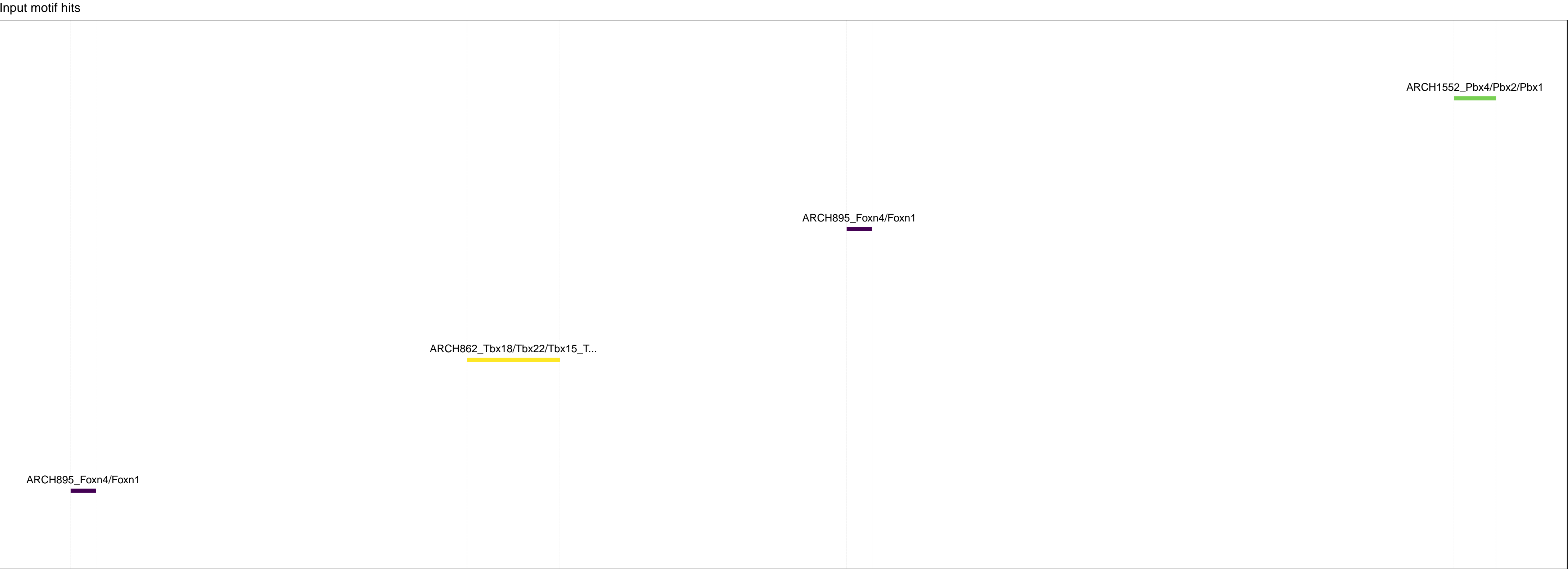
muscle_tentacle_retractor peak32975



muscle_mesentery_retractor peak15749



muscle_mesentery_retractor peak41345

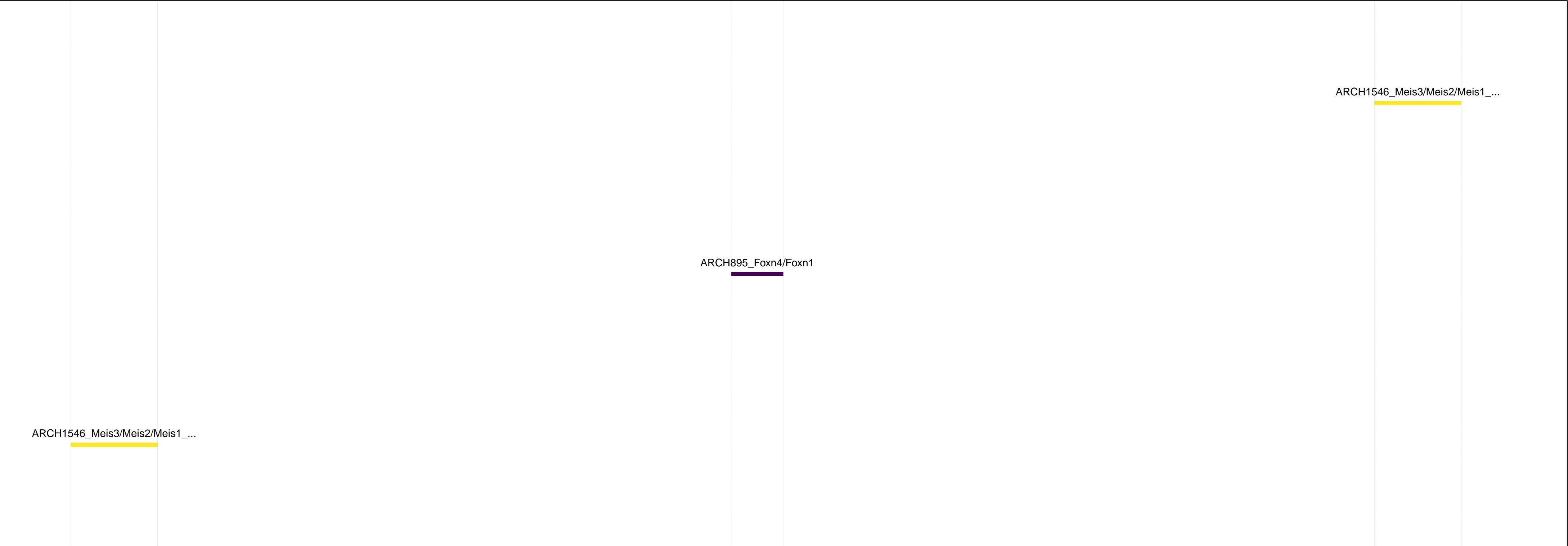


muscle_mesentery_retractor peak25608

Input motif hits



Non-overlapping motif hits



11628162

11628167

11628200

11628203

genomic position

11628237

11628242

muscle_mesentery_retractor peak91235

Input motif hits



Non-overlapping motif hits



6844902

6844911

genomic position

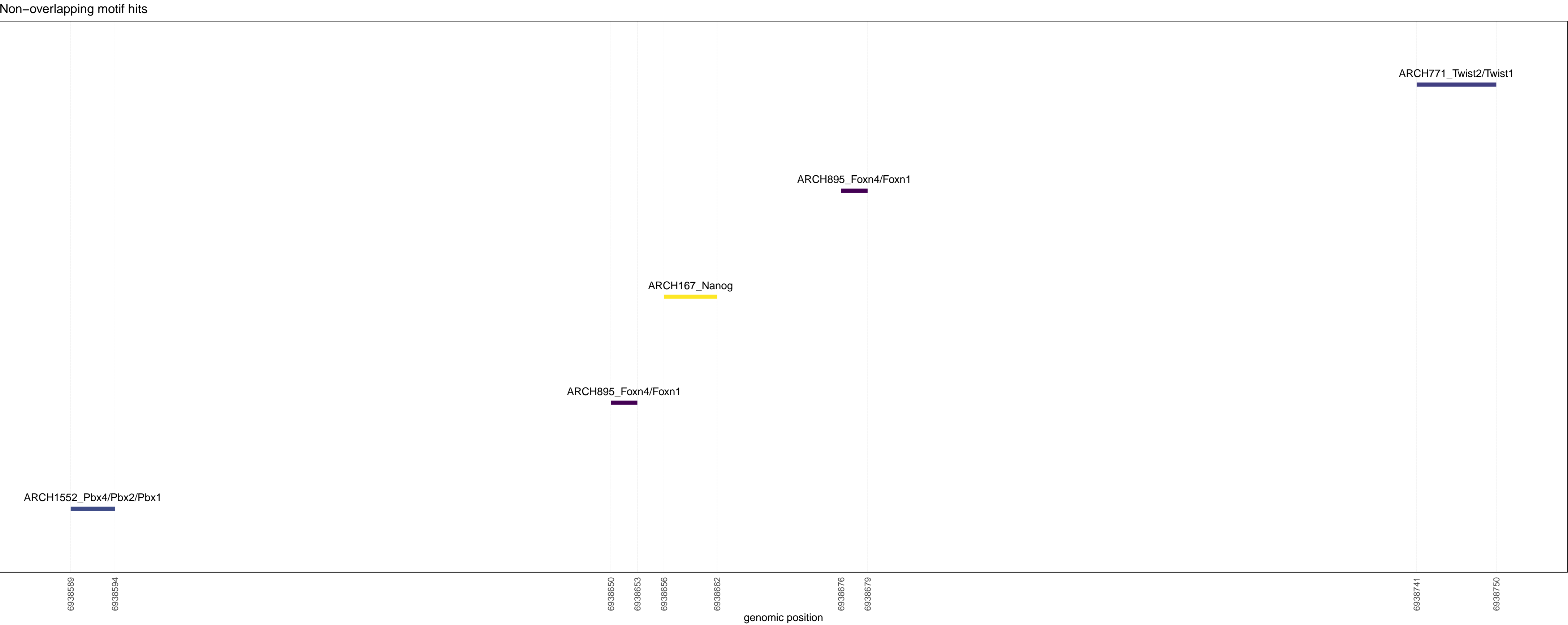
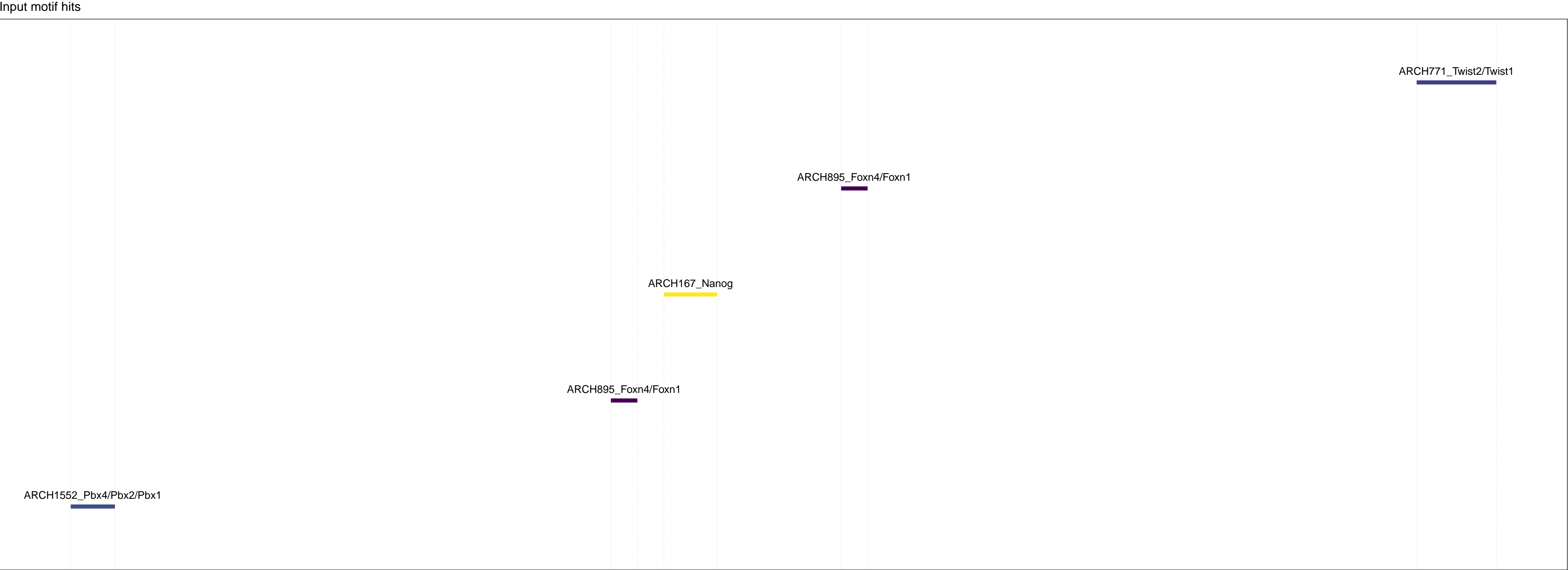
6845023

6845035

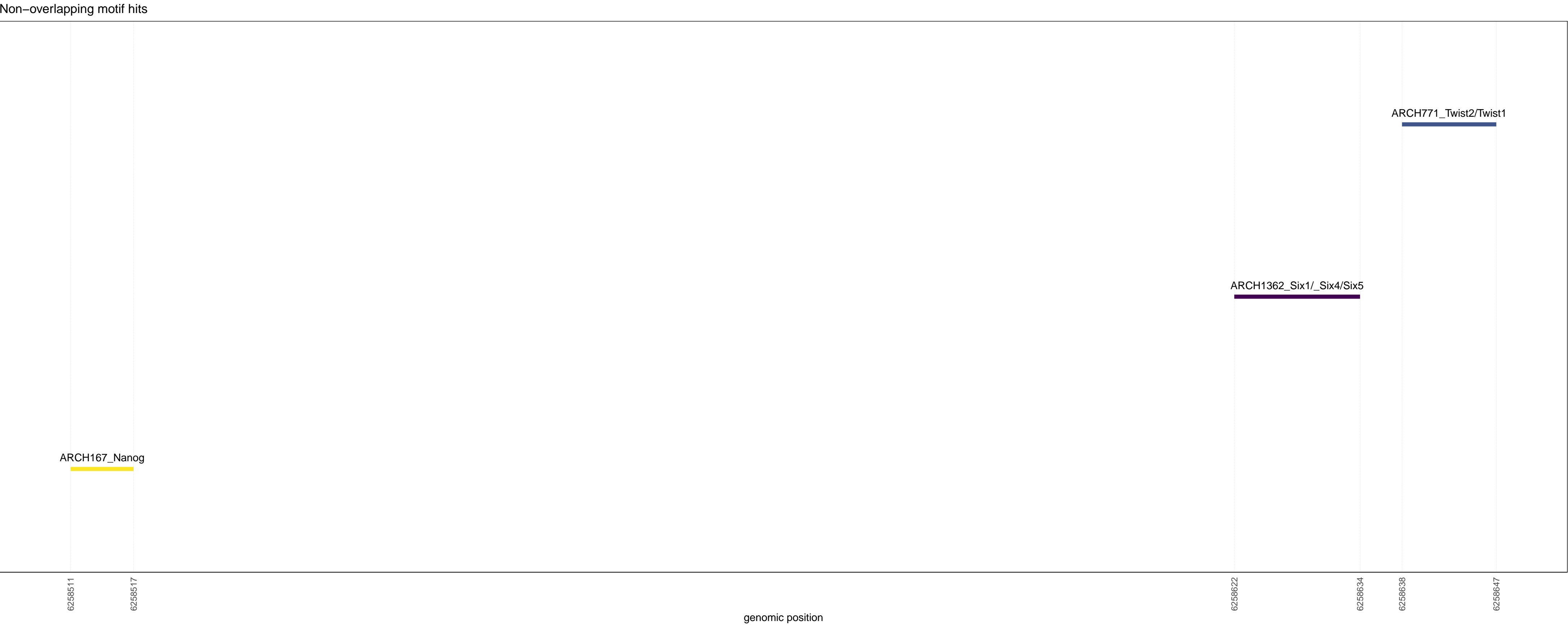
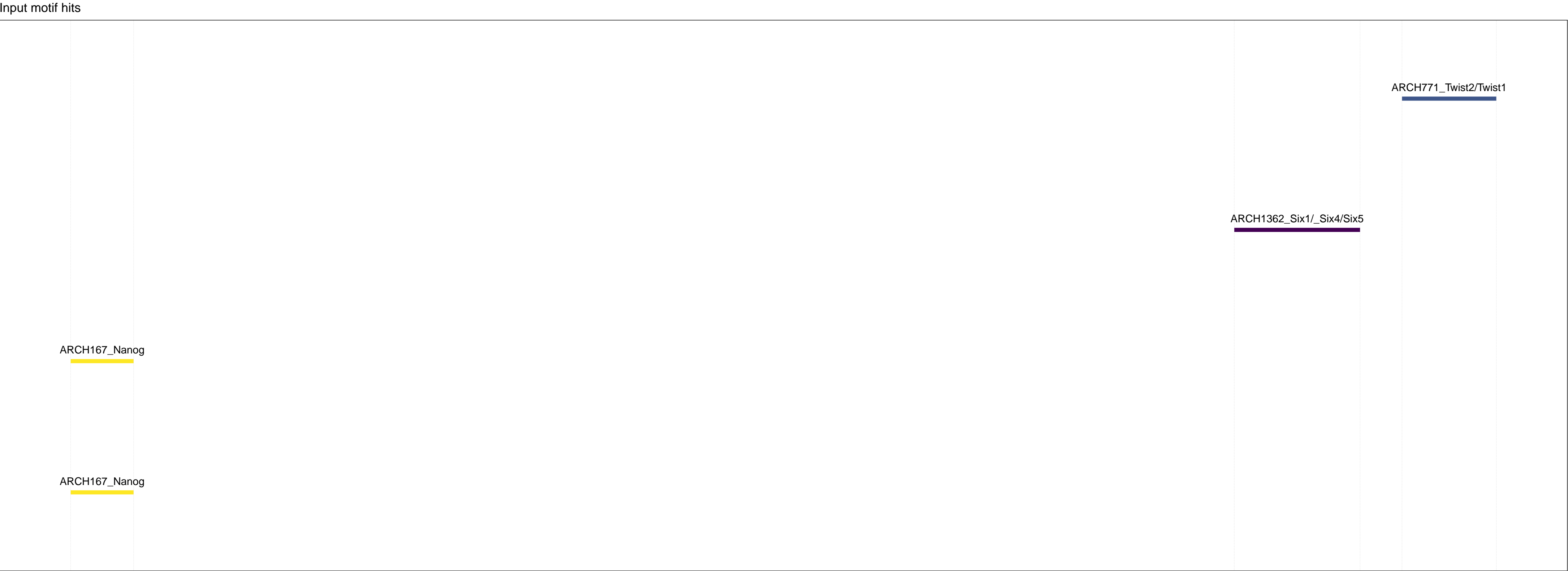
6845041

6845044

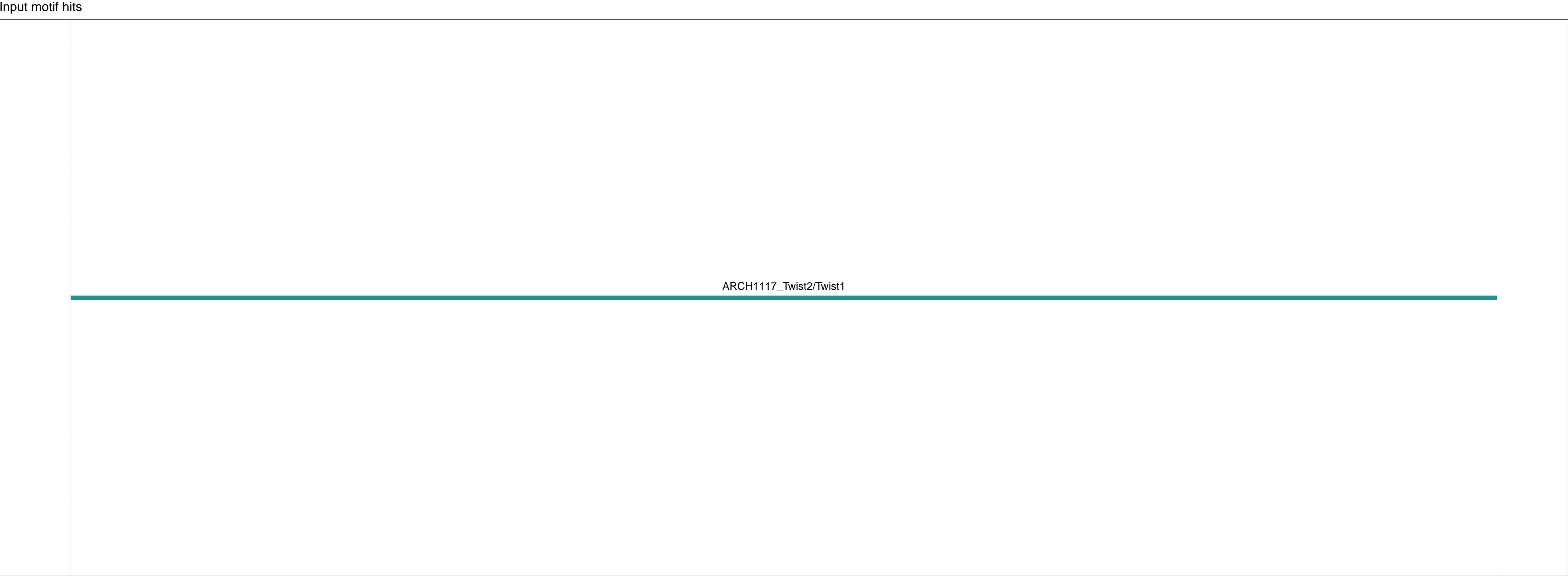
muscle_mesentery_retractor peak84837



muscle_mesentery_retractor peak32258

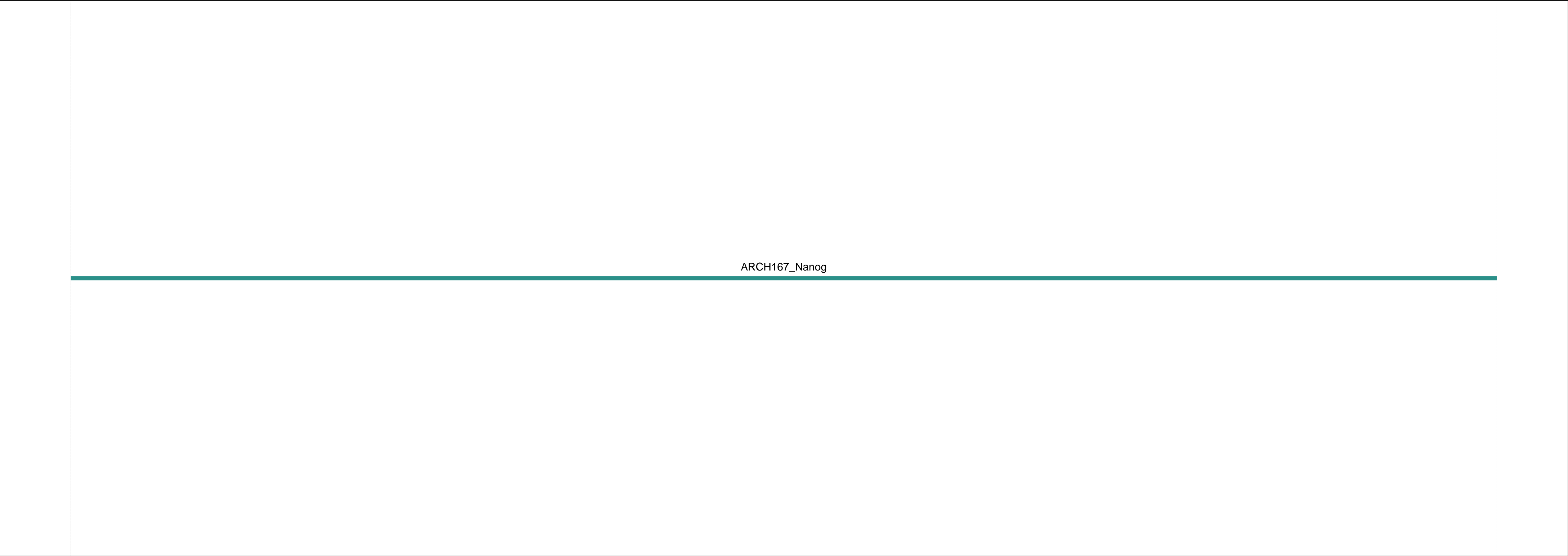


muscle_mesentery_retractor peak106197

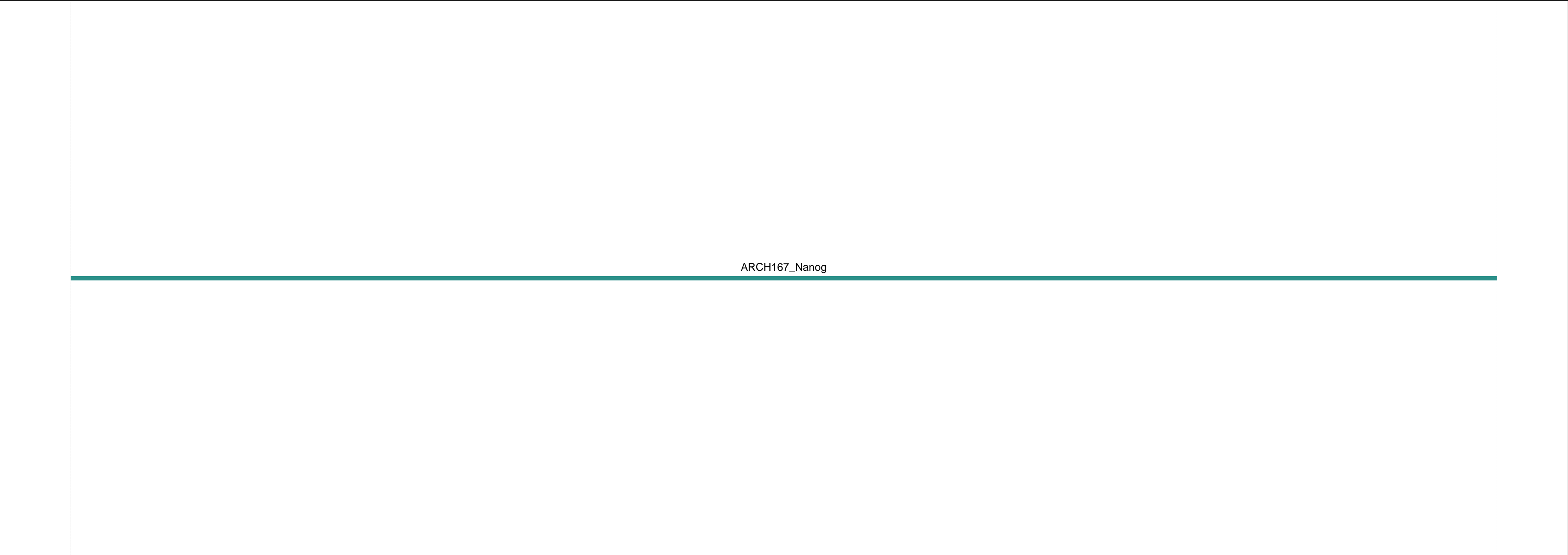


muscle_mesentery_retractor peak58404

Input motif hits



Non-overlapping motif hits

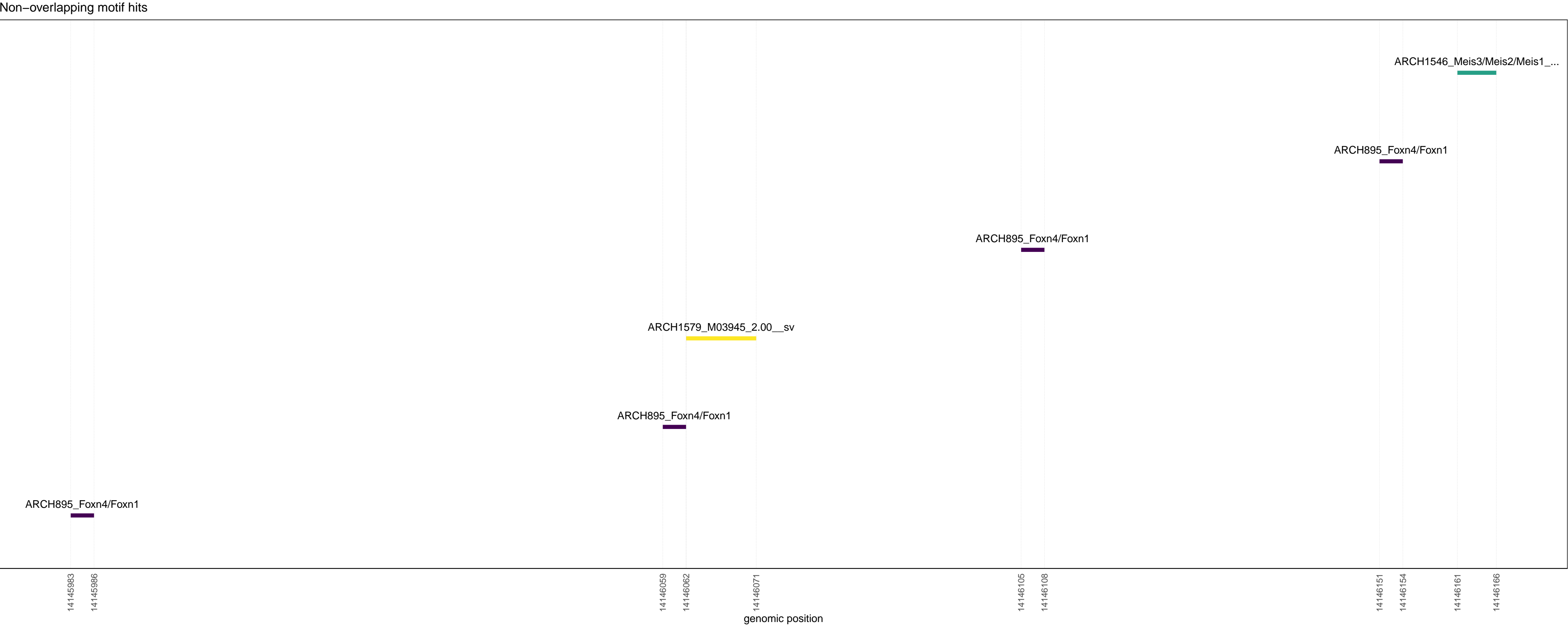
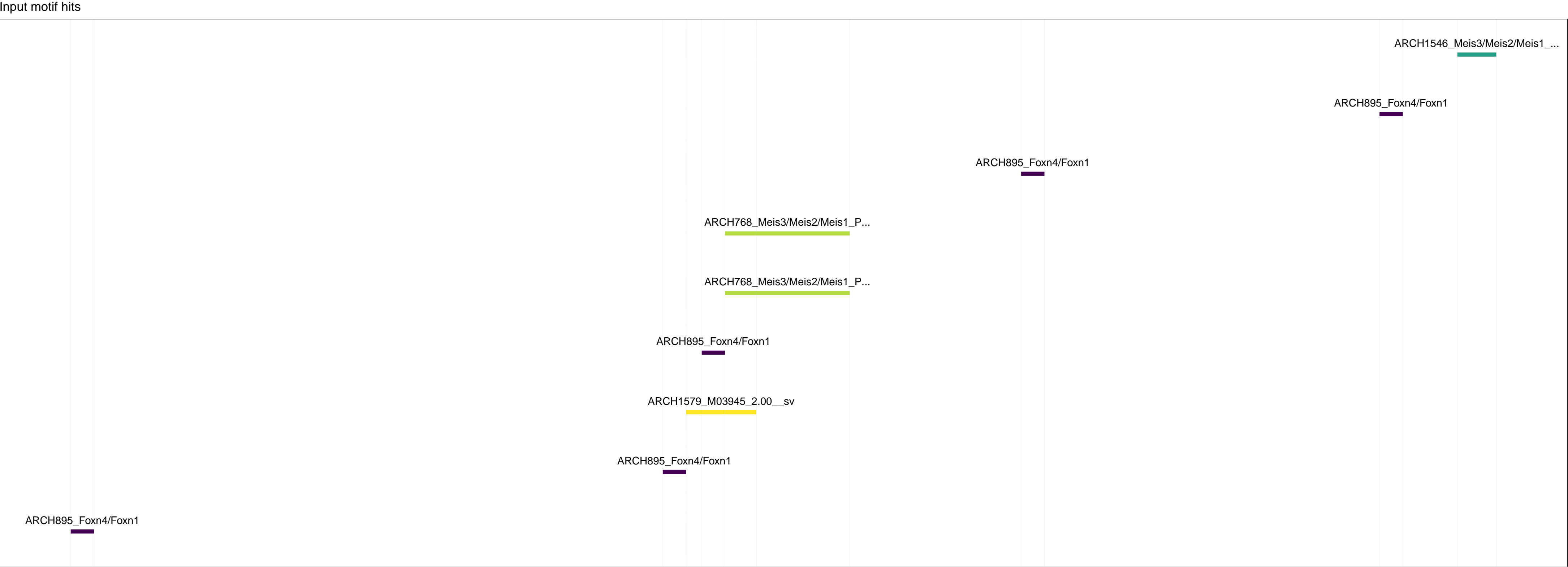


11925914

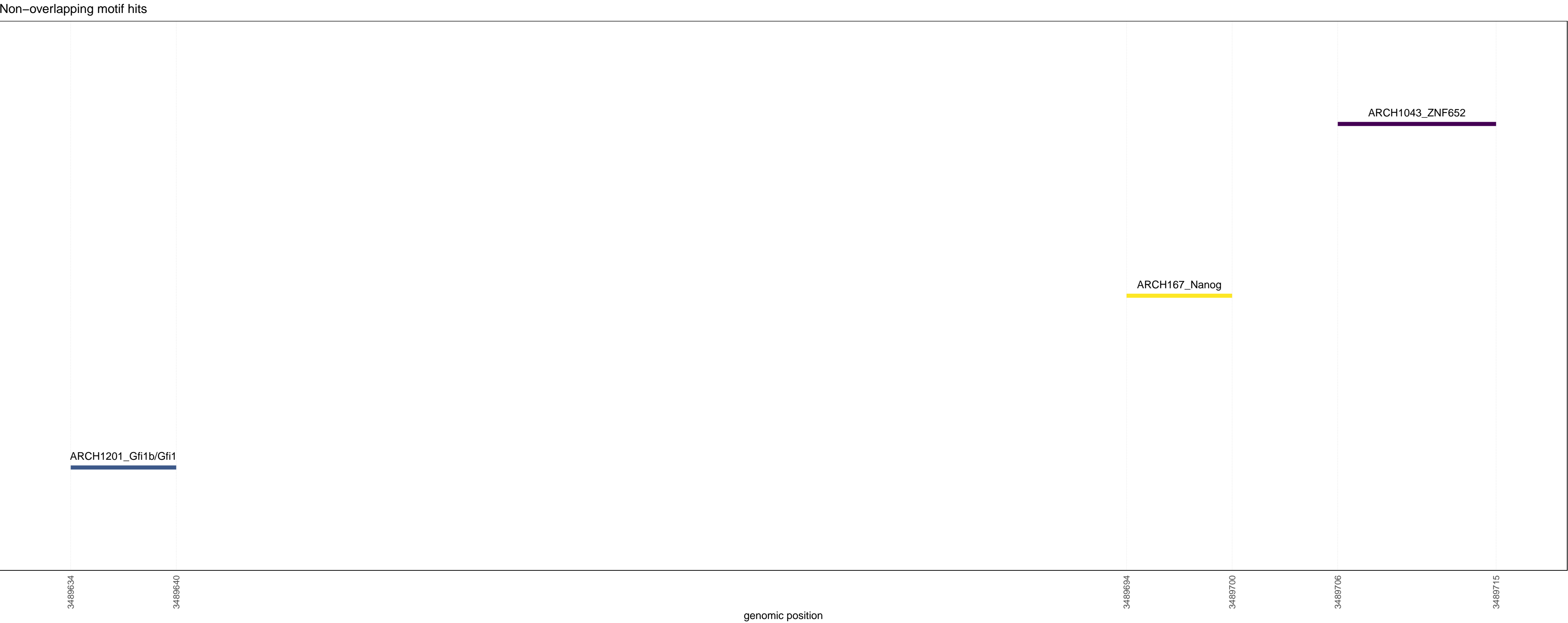
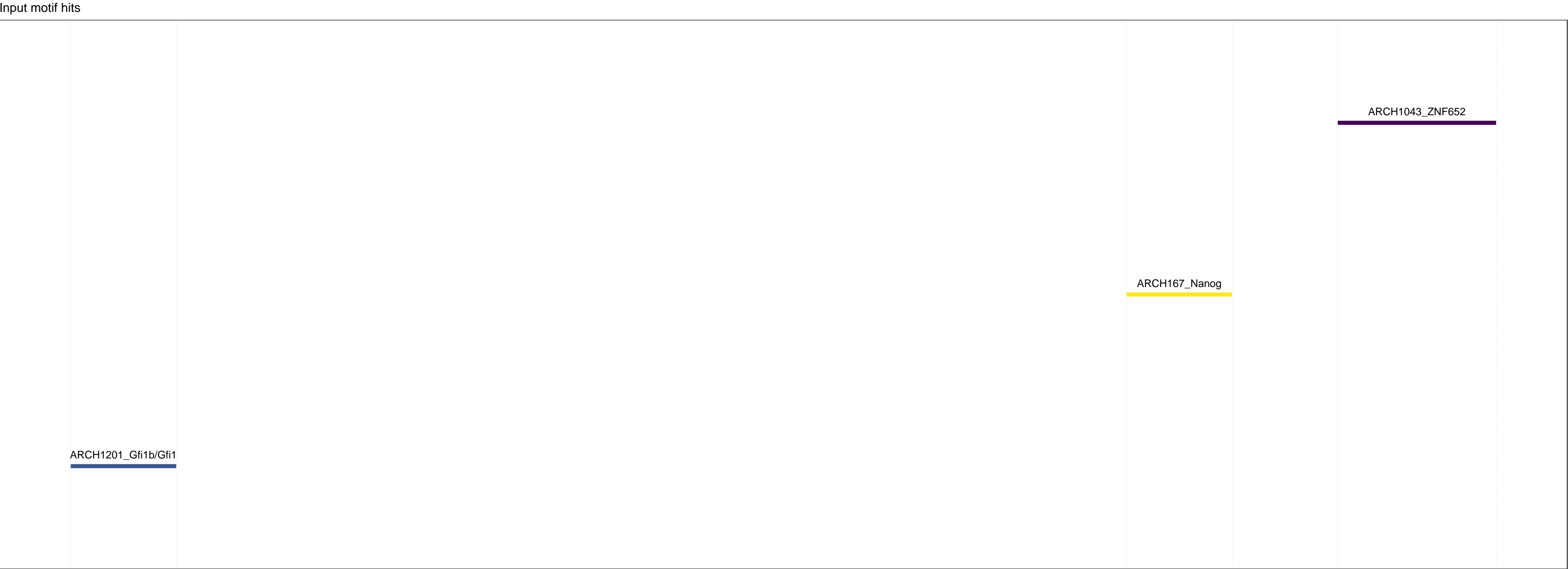
genomic position

11925920

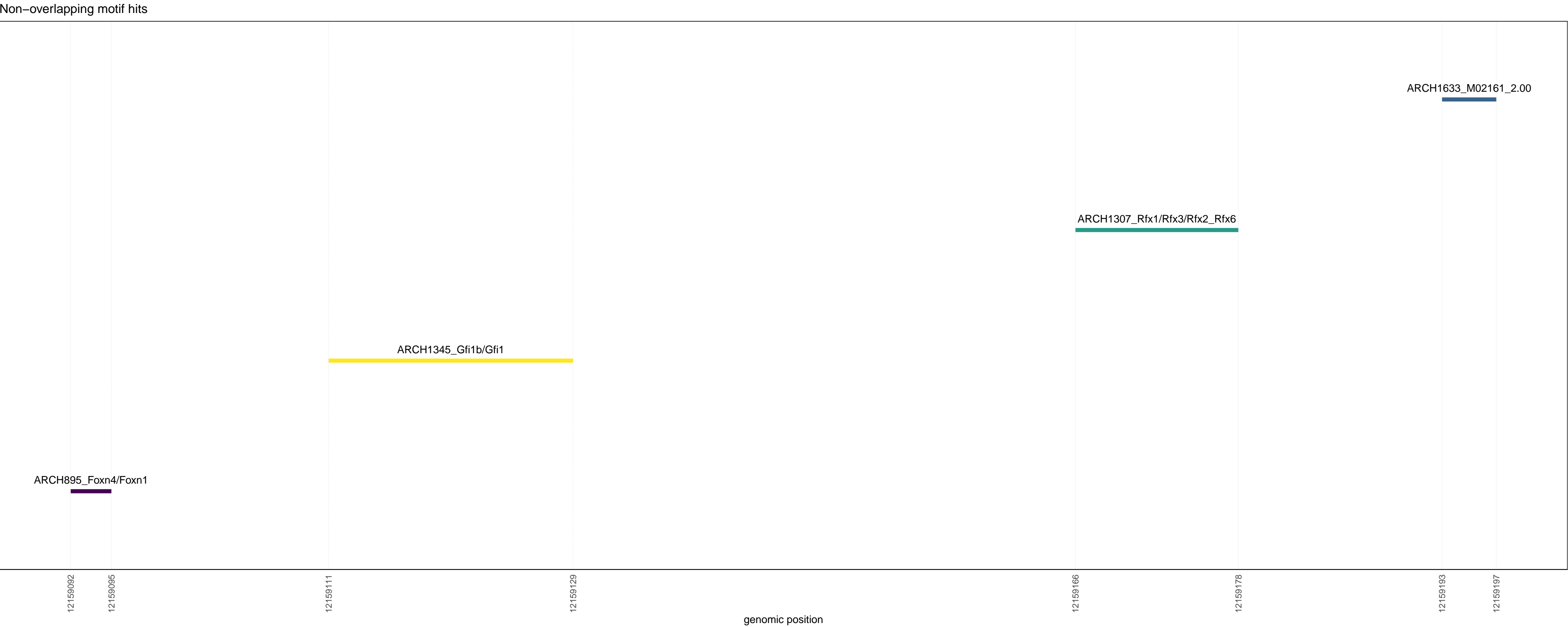
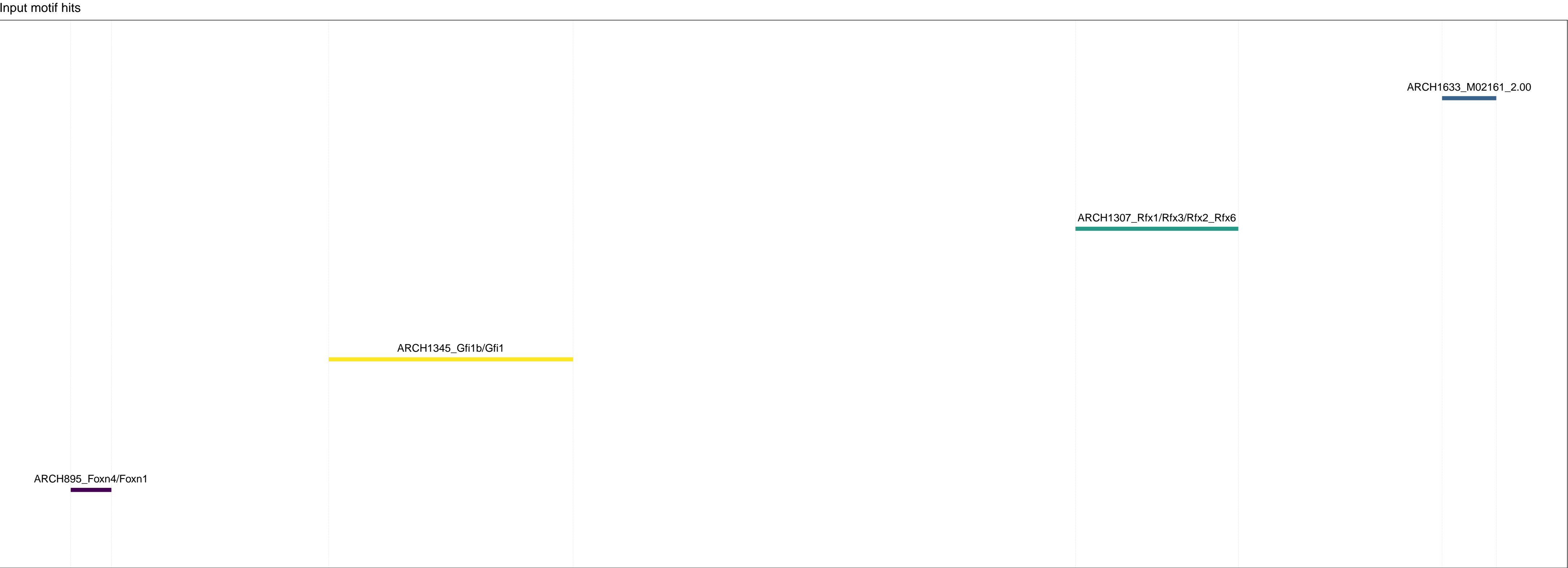
muscle_mesentery_retractor peak52065



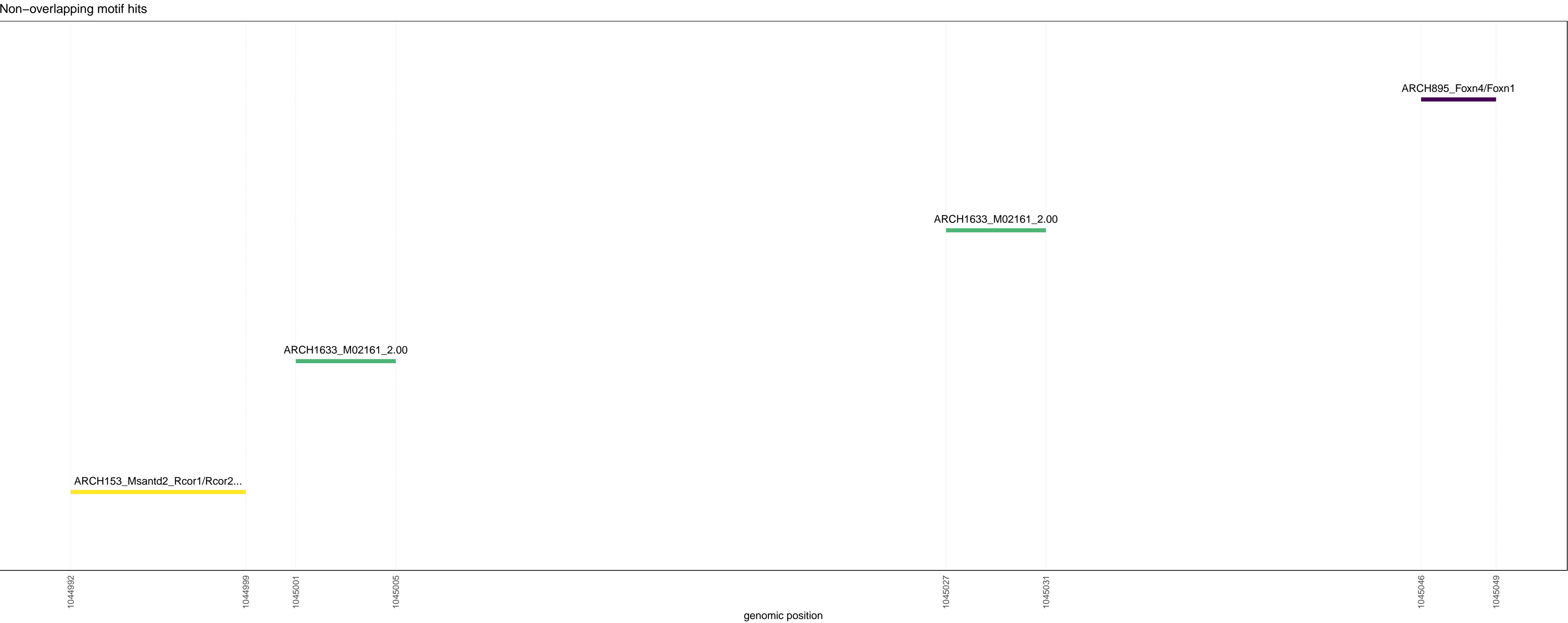
muscle_mesentery_retractor peak46371



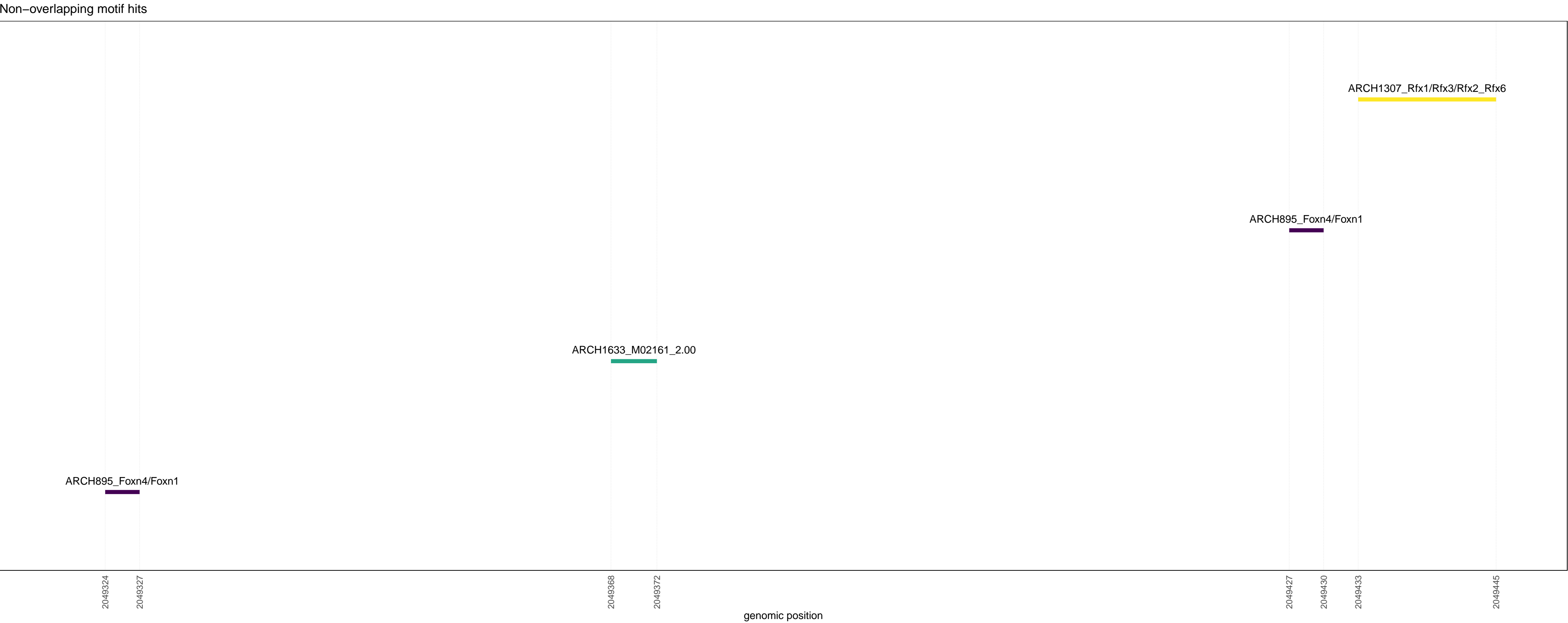
digestive_filaments_1 peak15442



digestive_filaments_1 peak37959

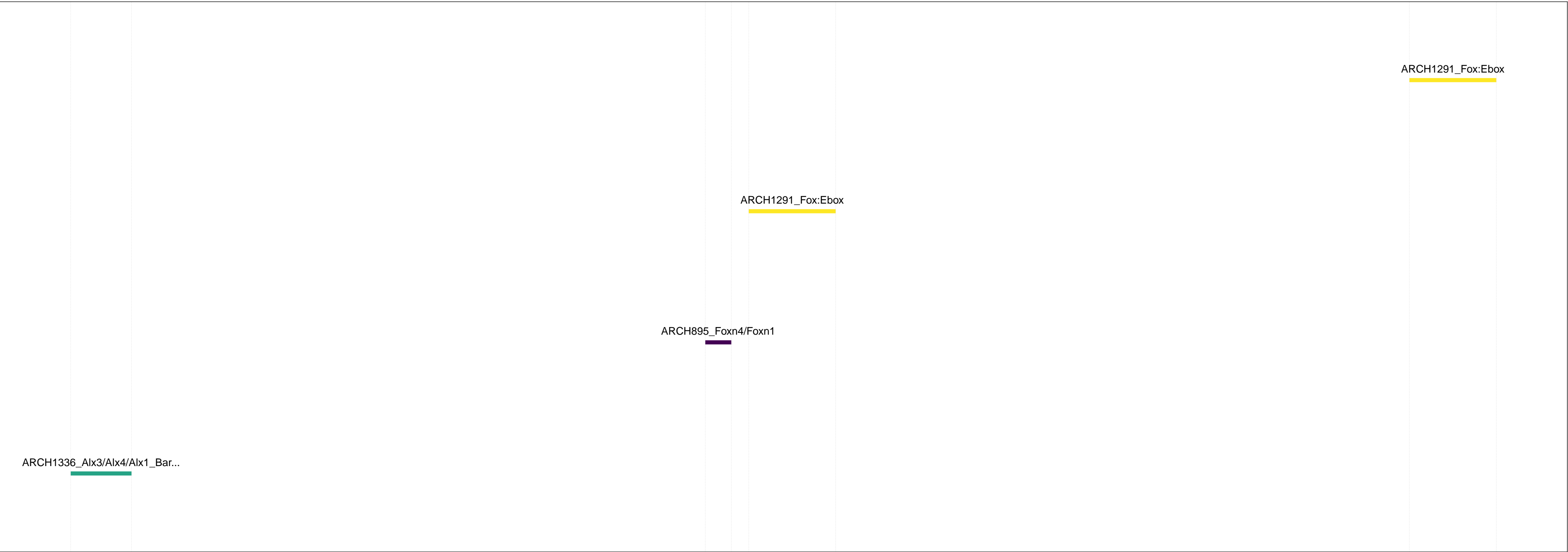


digestive_filaments_1 peak612

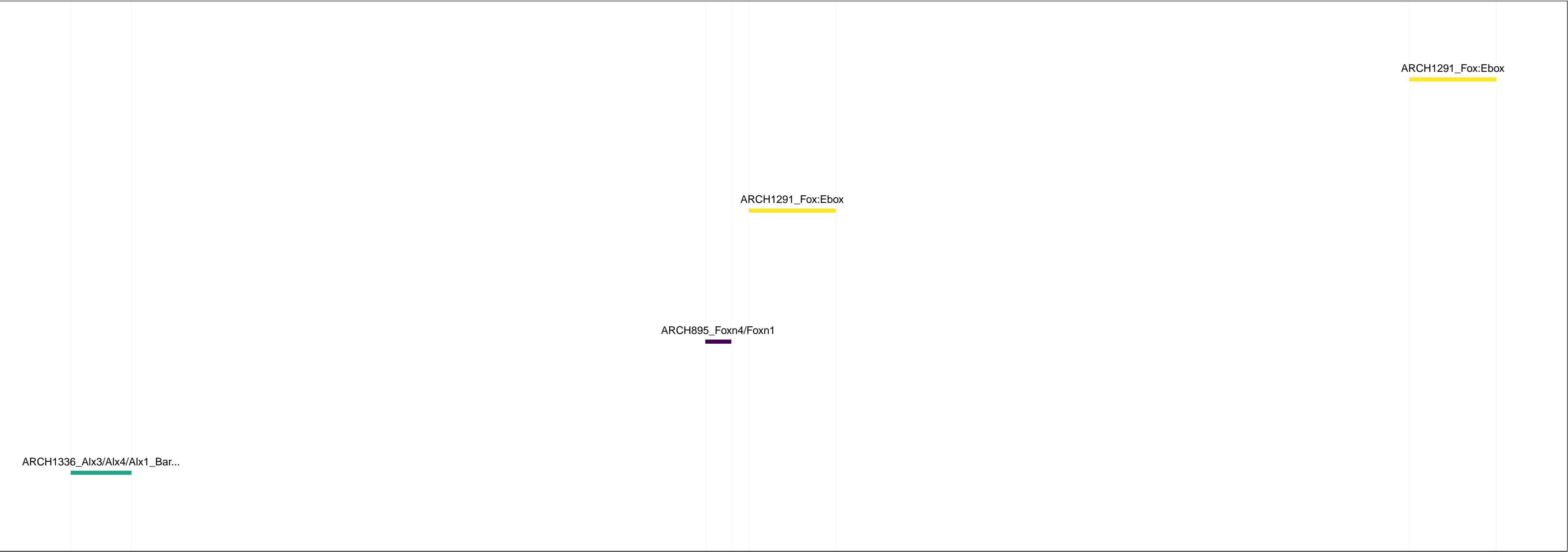


digestive_filaments_1 peak1551

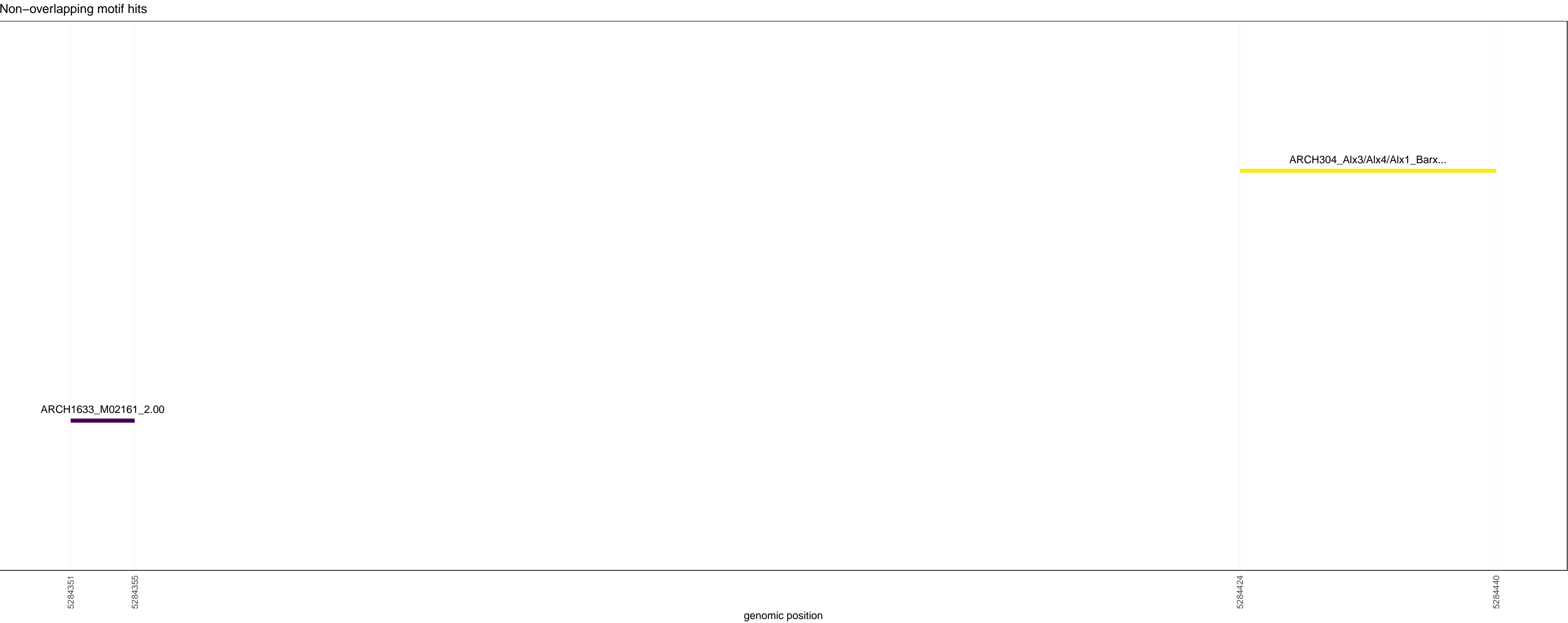
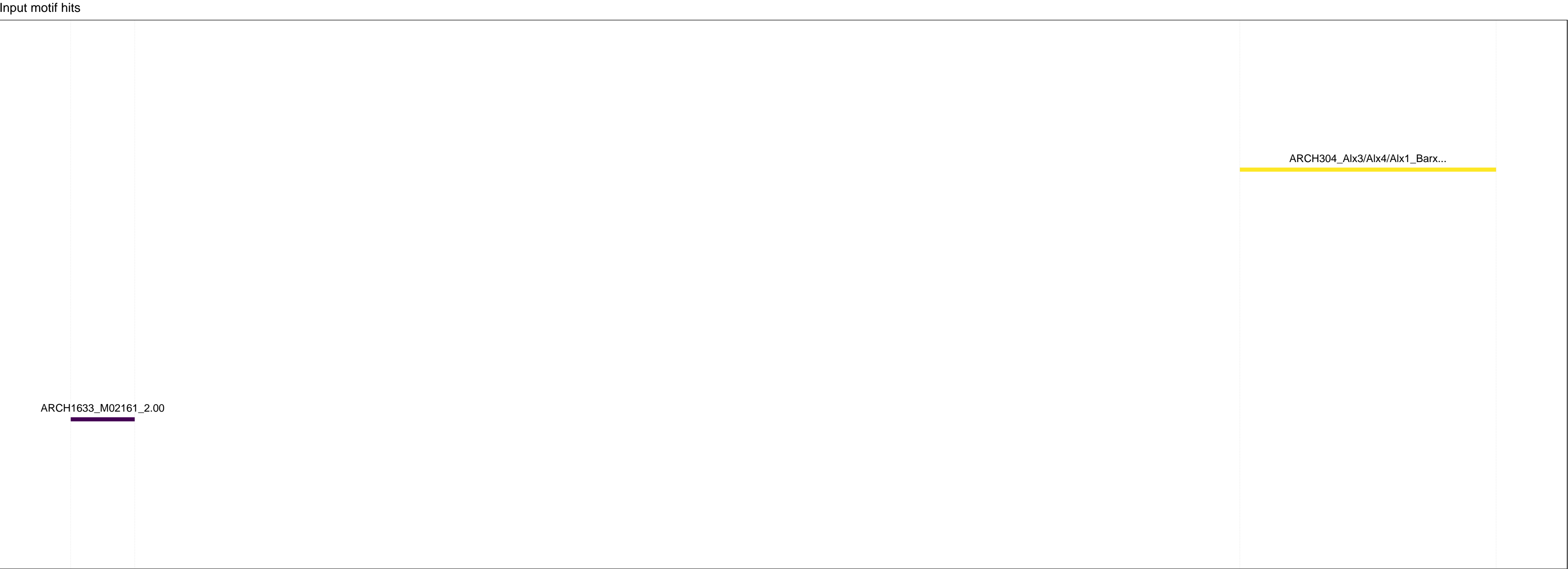
Input motif hits



Non-overlapping motif hits



digestive_filaments_1 peak22243



digestive_filaments_1 peak1002

Input motif hits



Non-overlapping motif hits



2714558

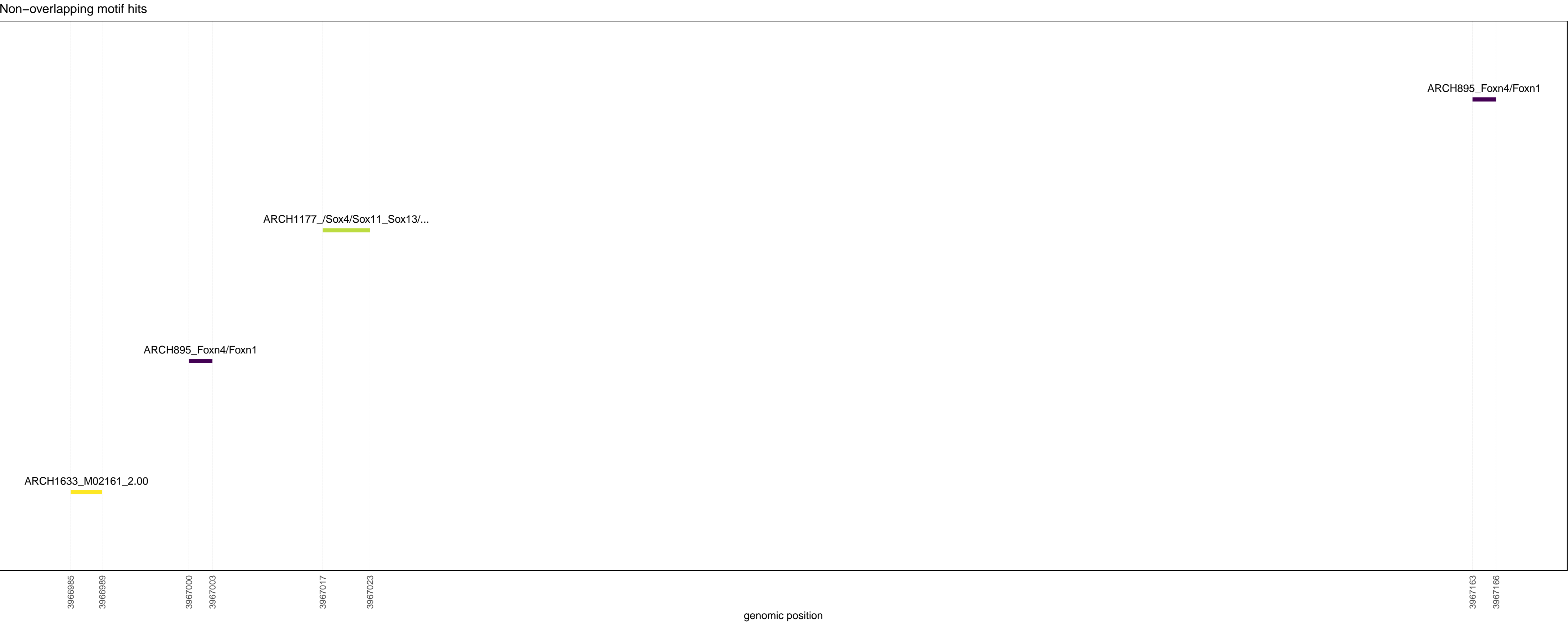
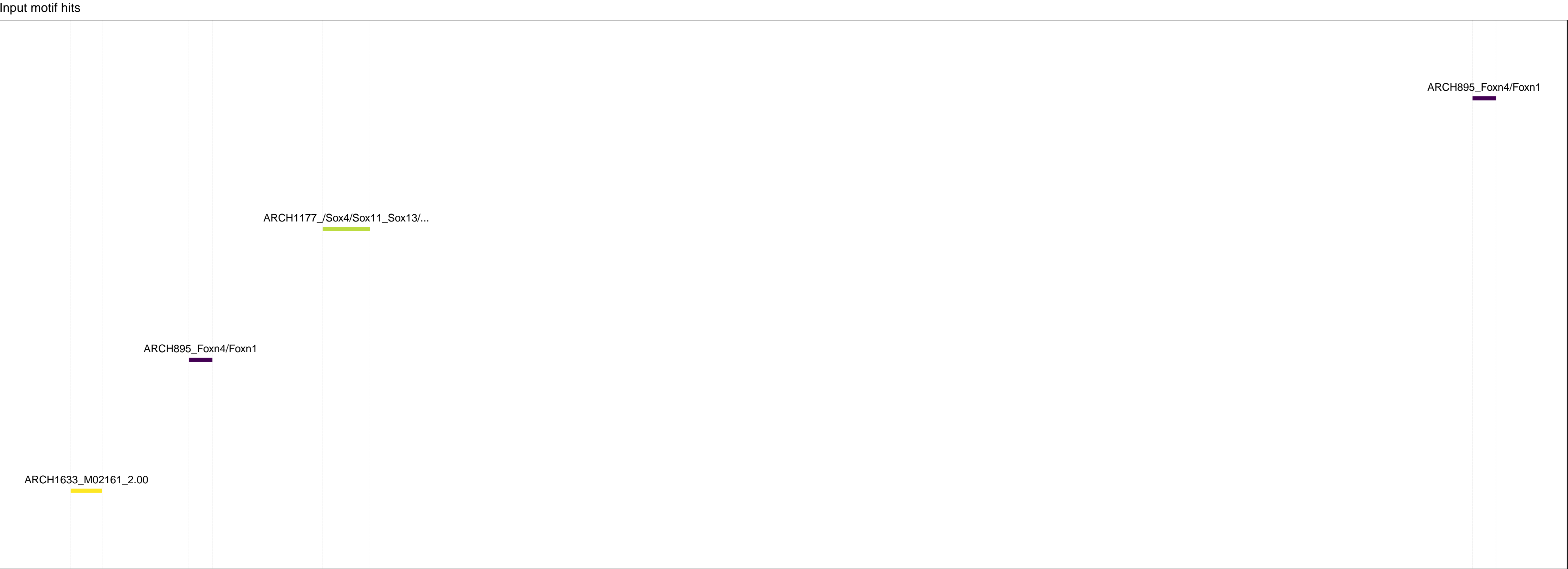
2714561

genomic position

2714629

2714639

digestive_filaments_1 peak21659



digestive_filaments_1 peak76277

Input motif hits



Non-overlapping motif hits



3967021

3967025

genomic position

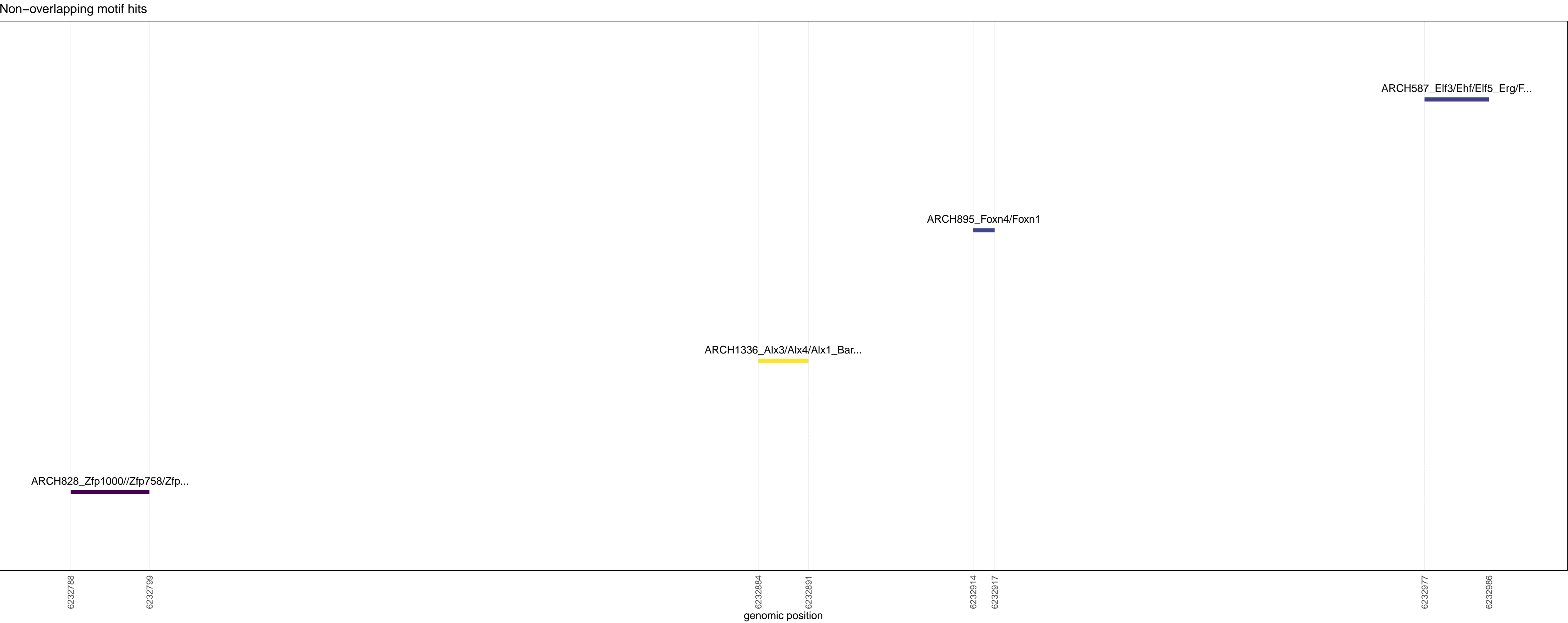
3967120

3967123

3967143

3967146

digestive_filaments_1 peak32242



digestive_filaments_1 peak12225

Input motif hits



Non-overlapping motif hits



10780701

10780704

10780731

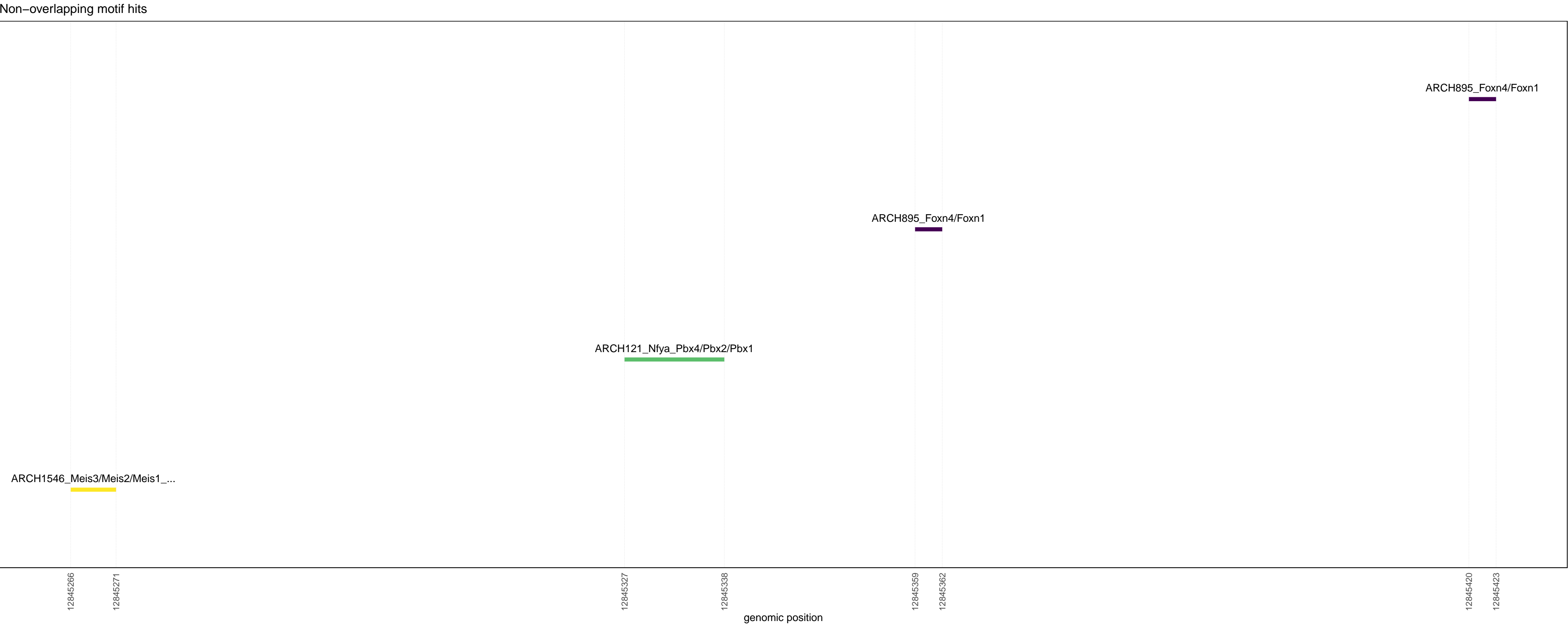
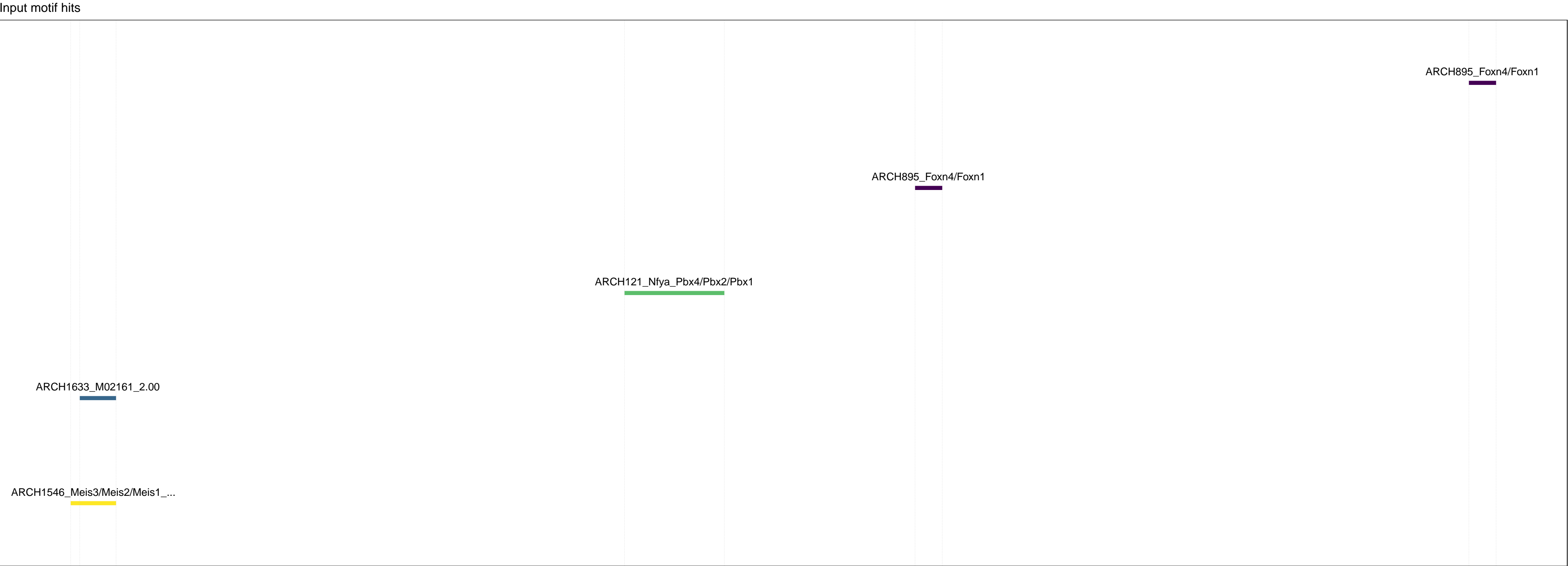
10780747

genomic position

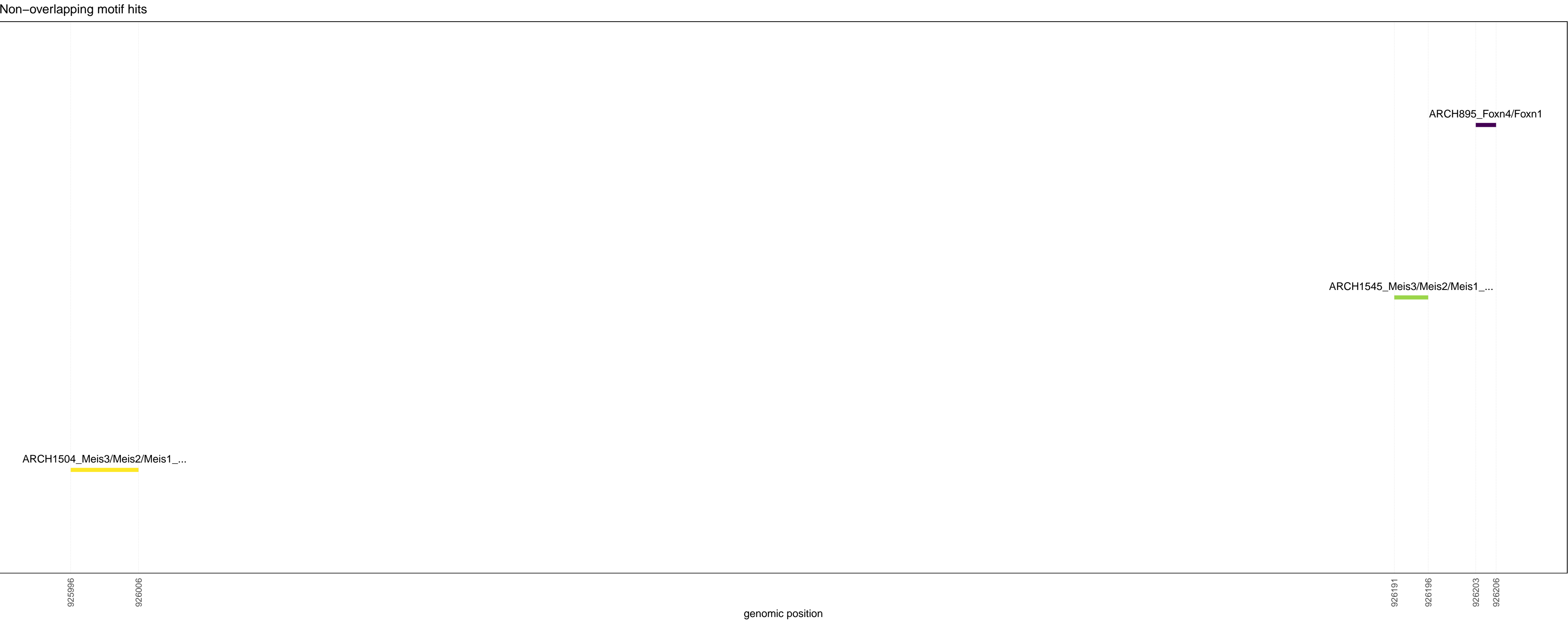
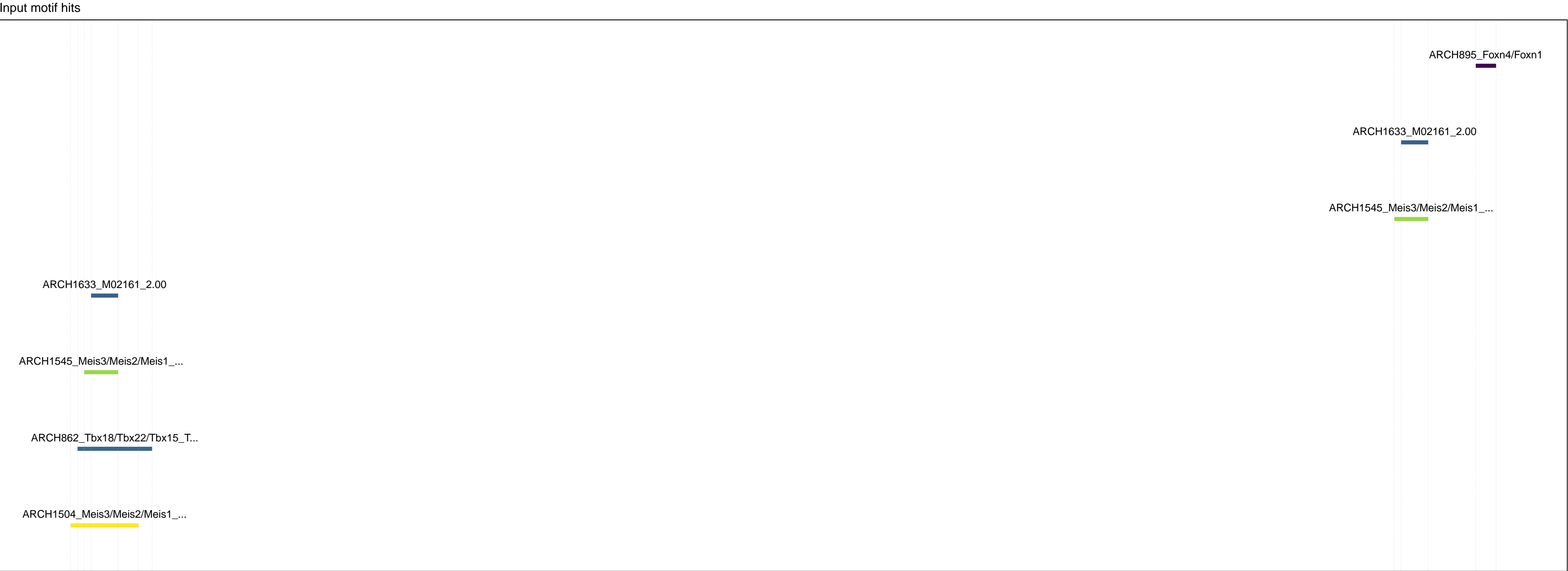
10780805

10780811

digestive_filaments_2 peak81026

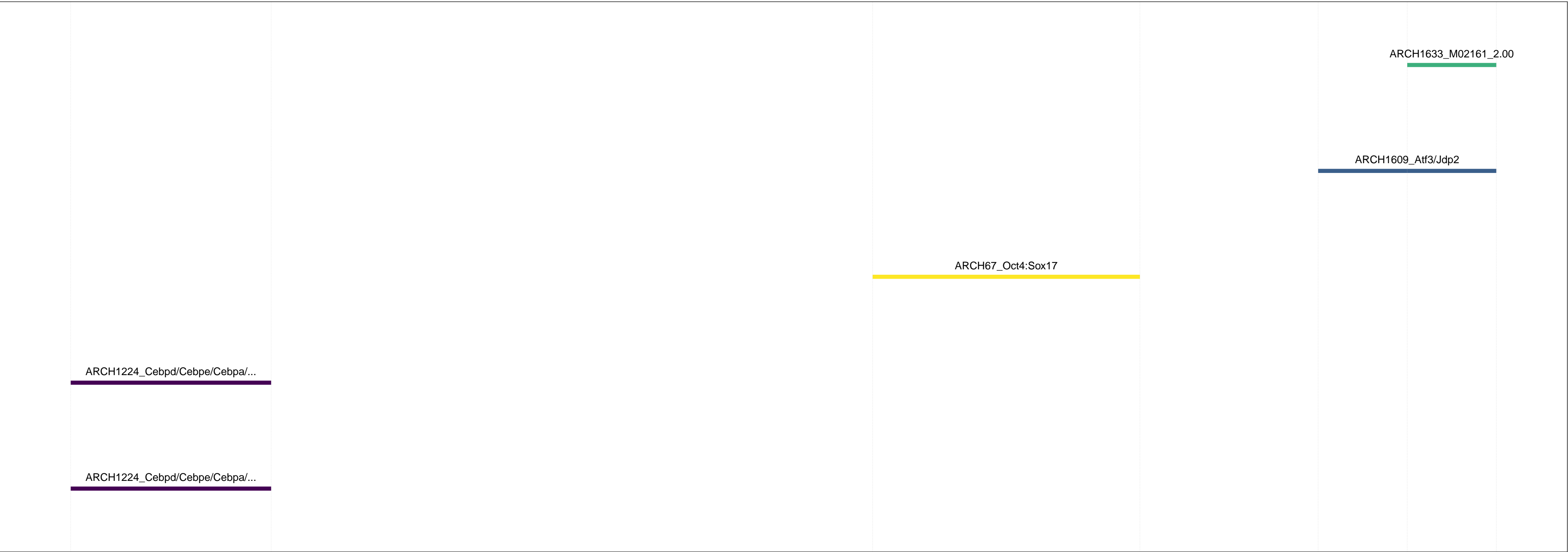


digestive_filaments_2 peak101686

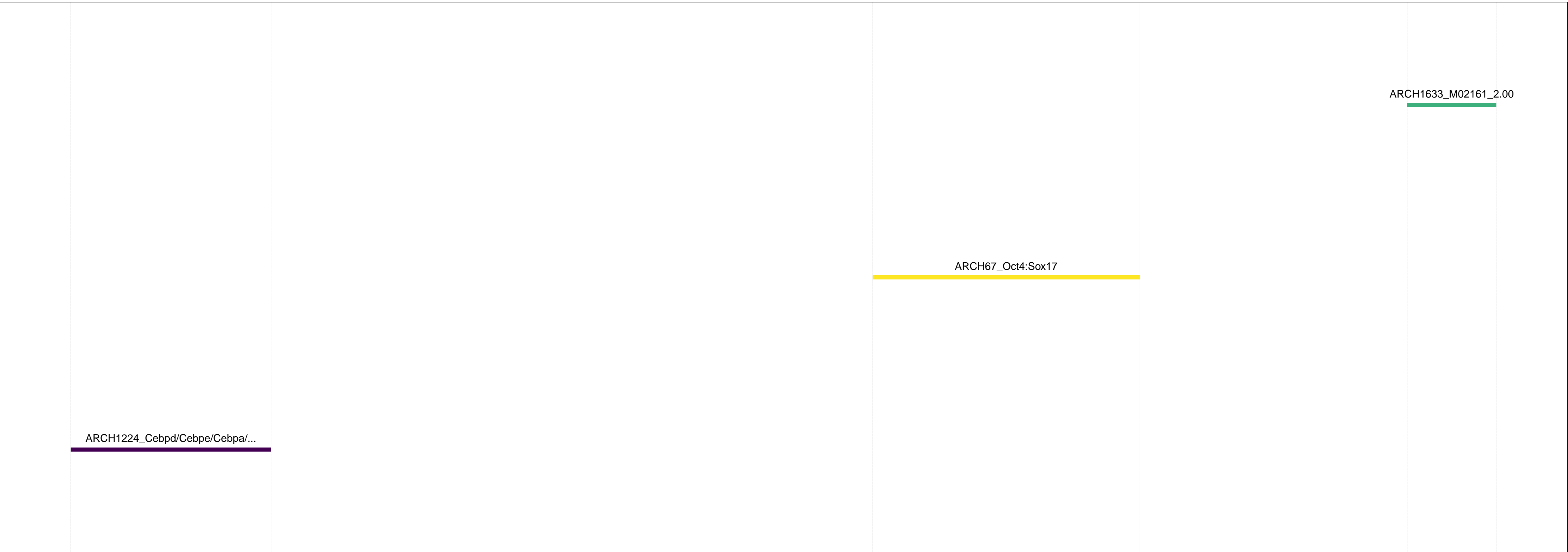


digestive_filaments_2 peak20977

Input motif hits



Non-overlapping motif hits



2477935

2477944

genomic position

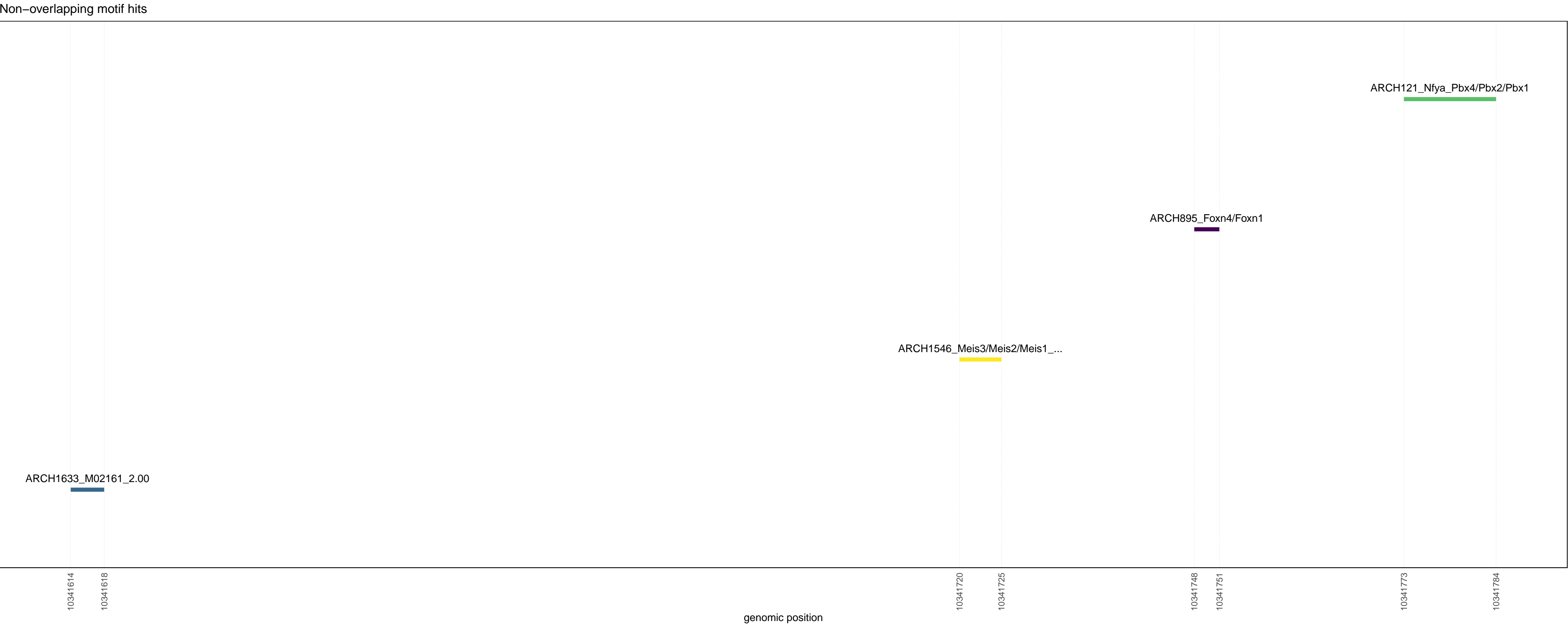
2477971

2477983

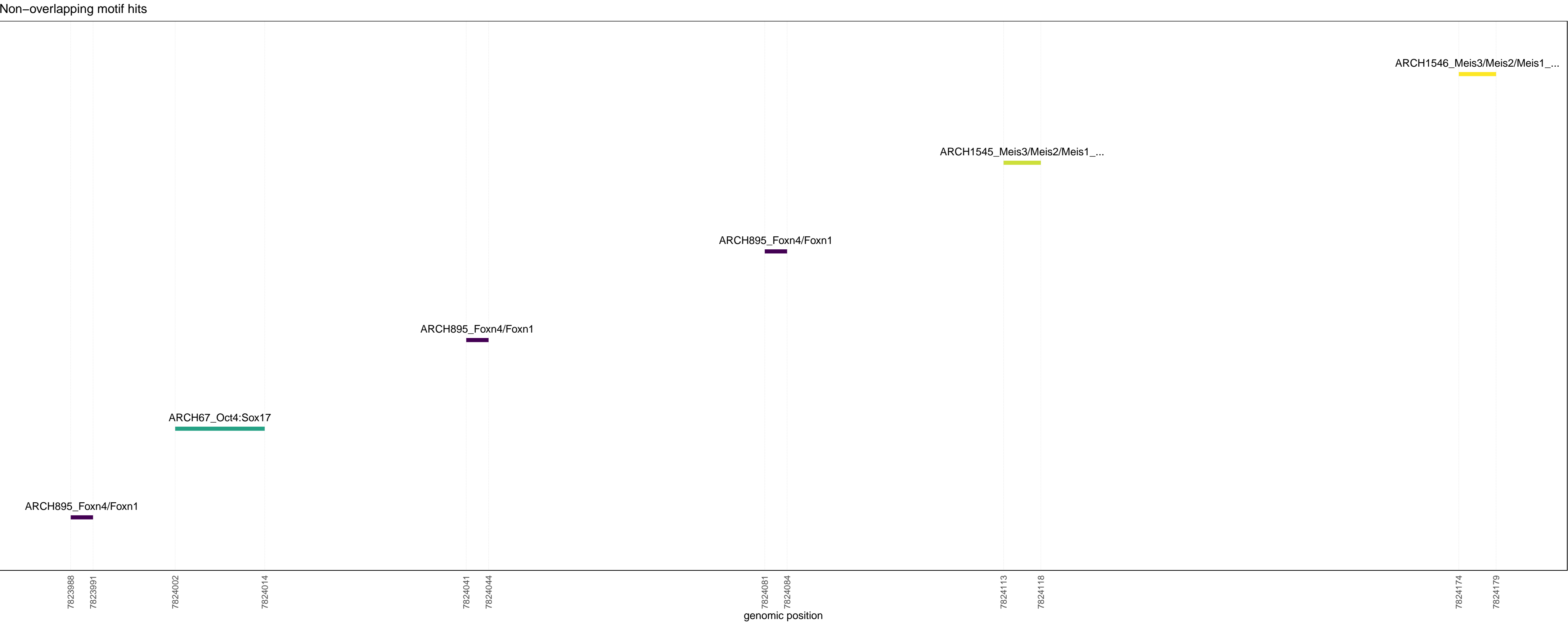
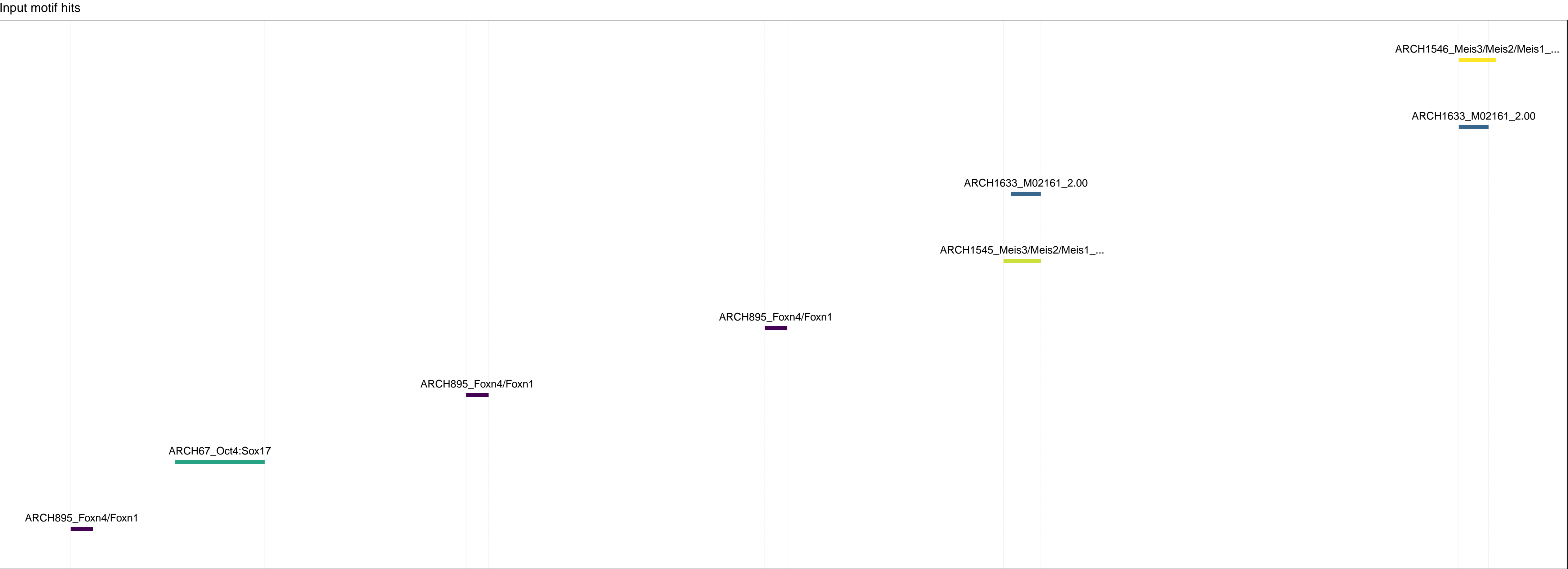
2477995

2477999

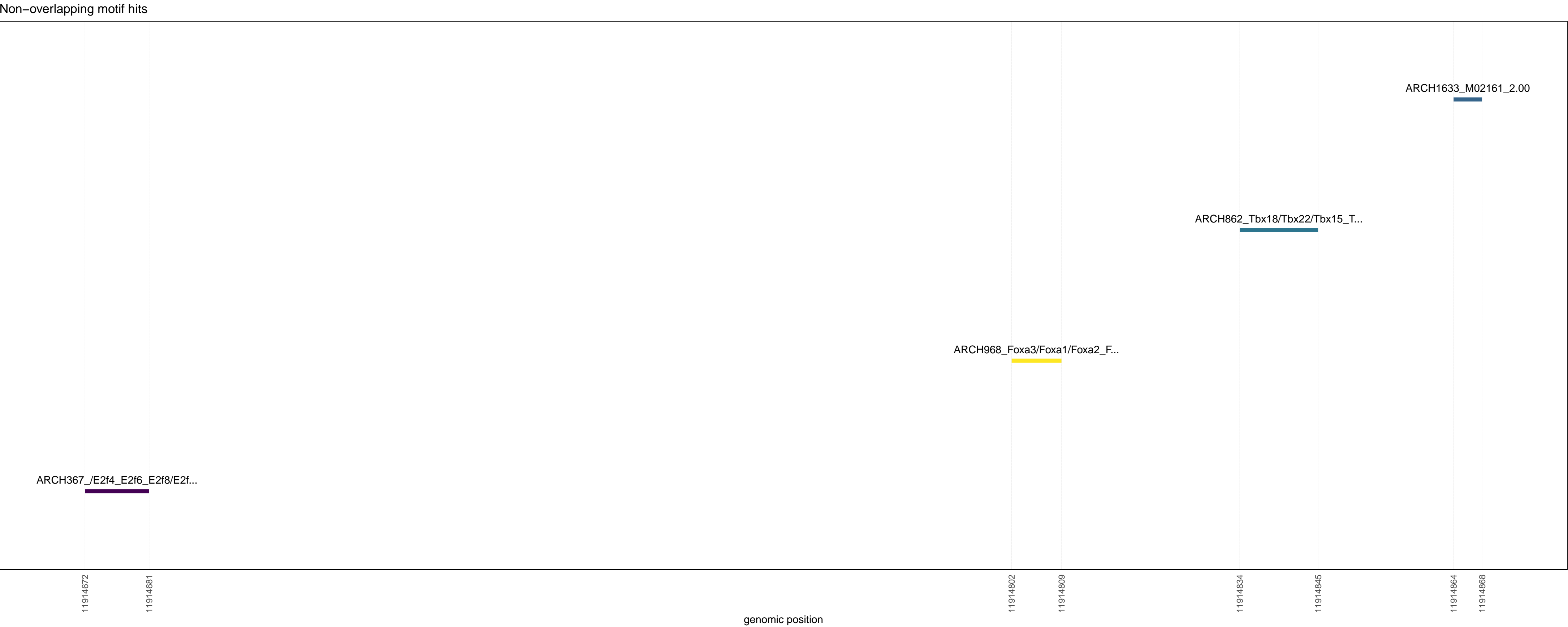
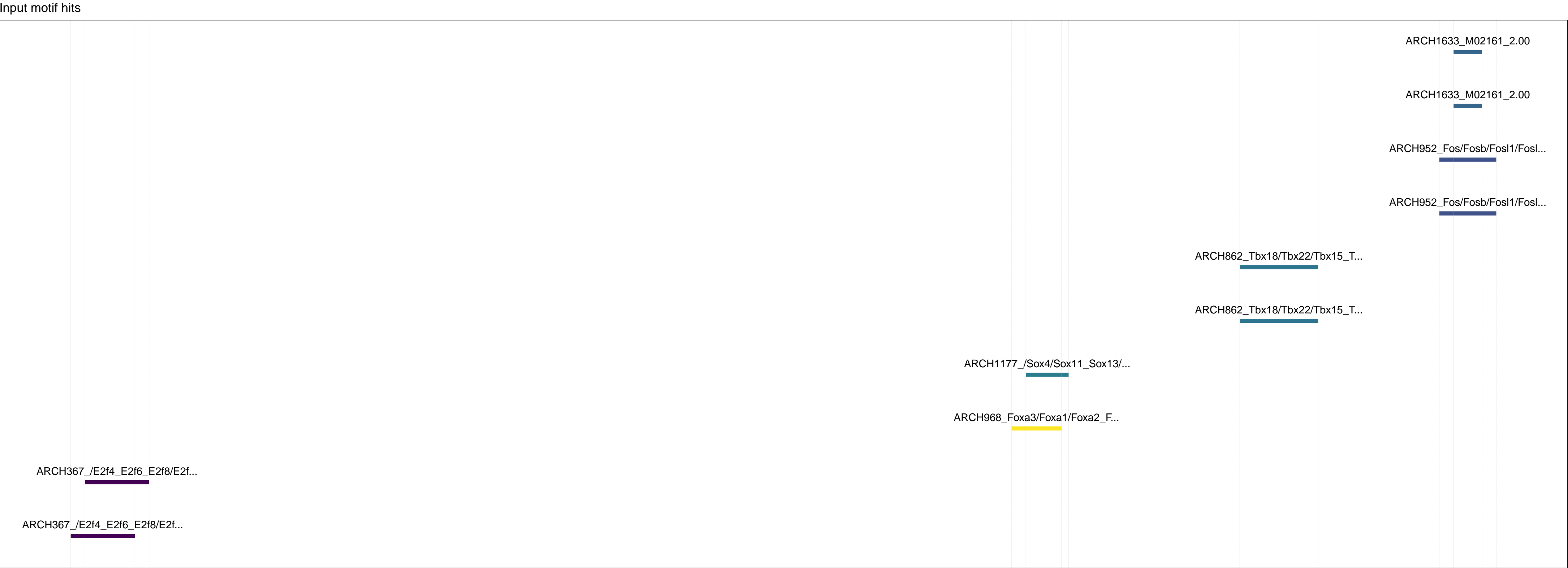
digestive_filaments_2 peak14533



digestive_filaments_2 peak13308

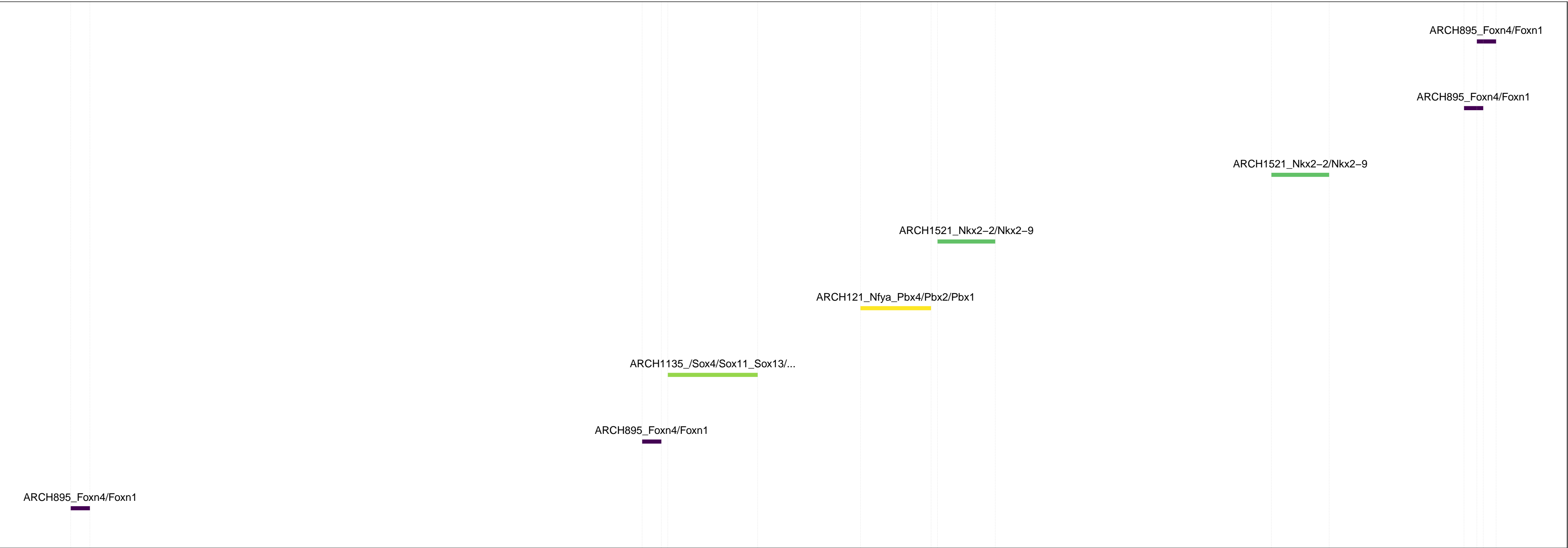


digestive_filaments_2 peak99921

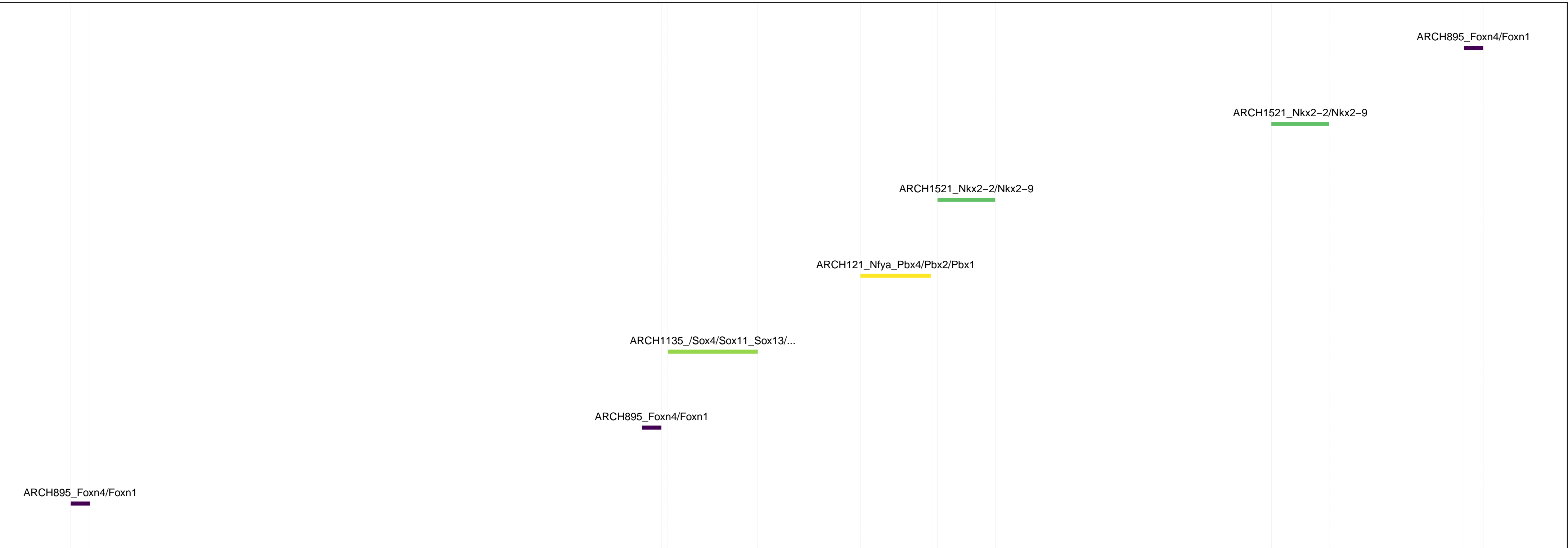


digestive_filaments_2 peak5825

Input motif hits



Non-overlapping motif hits



12491044

12491047

12491133

12491136

12491139

12491151

12491167

12491178

12491181

12491188

12491231

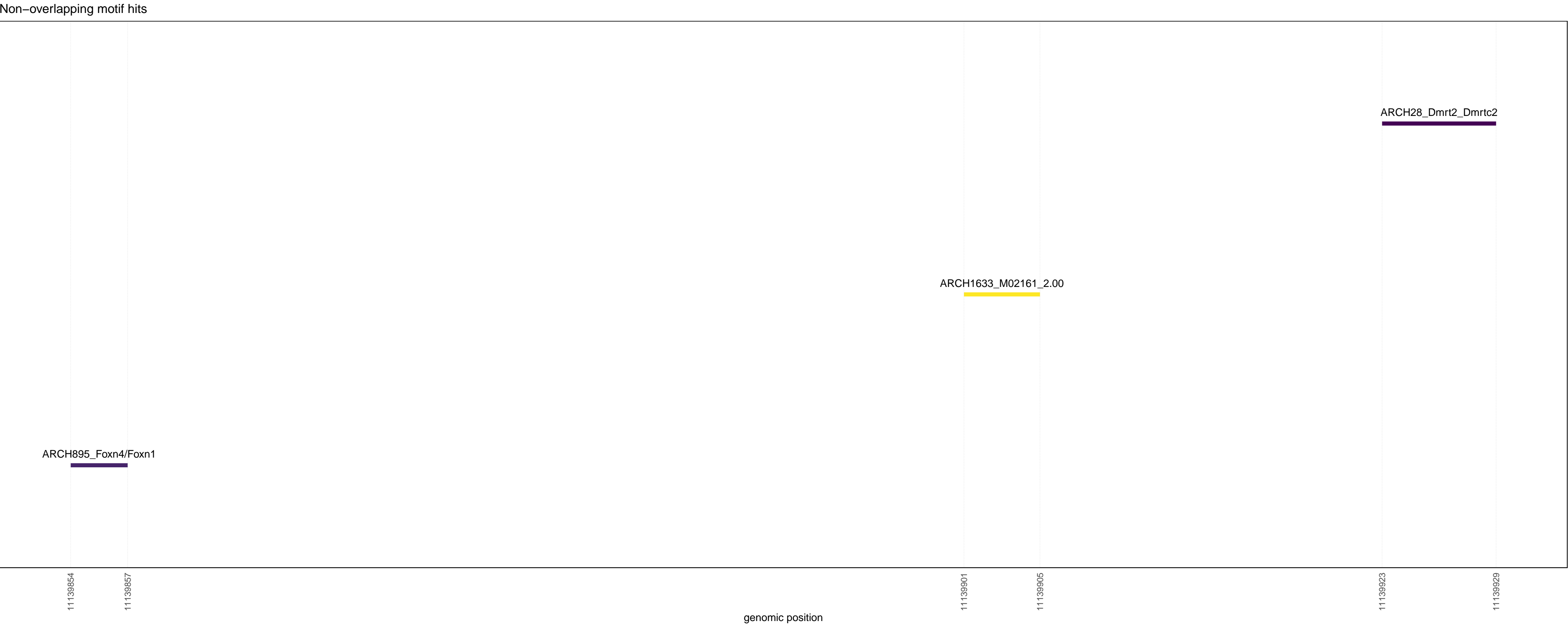
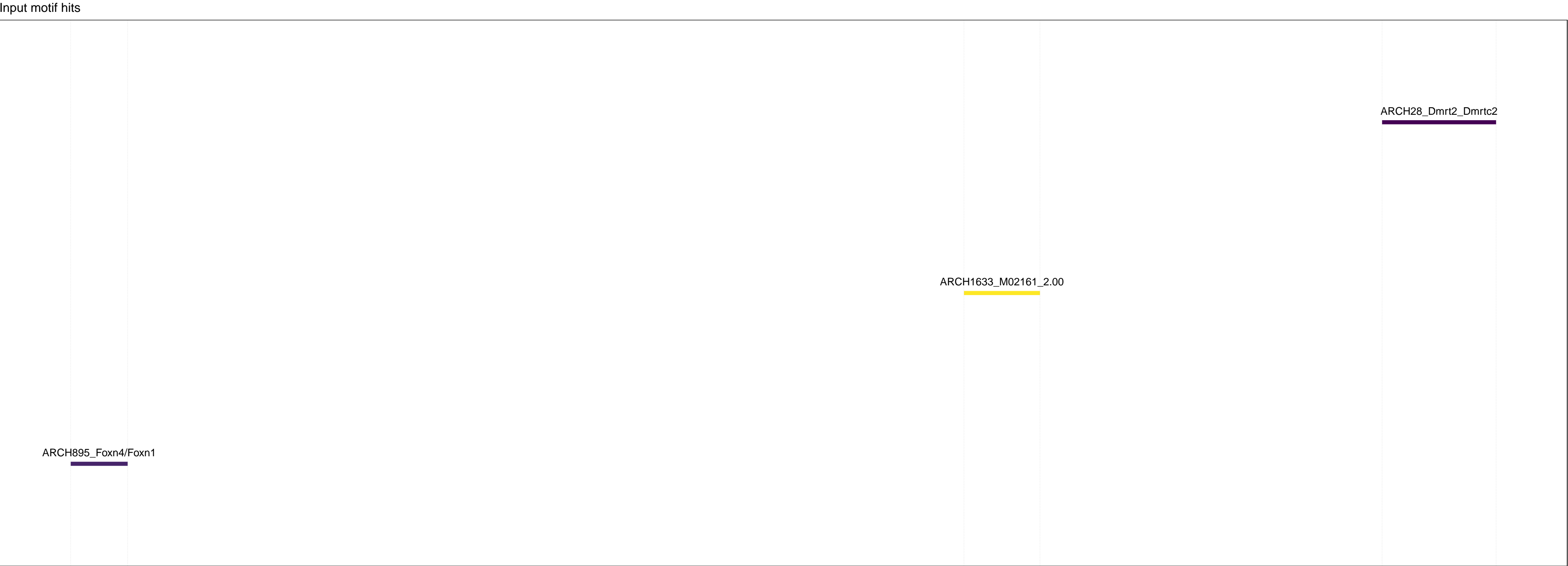
12491240

12491261

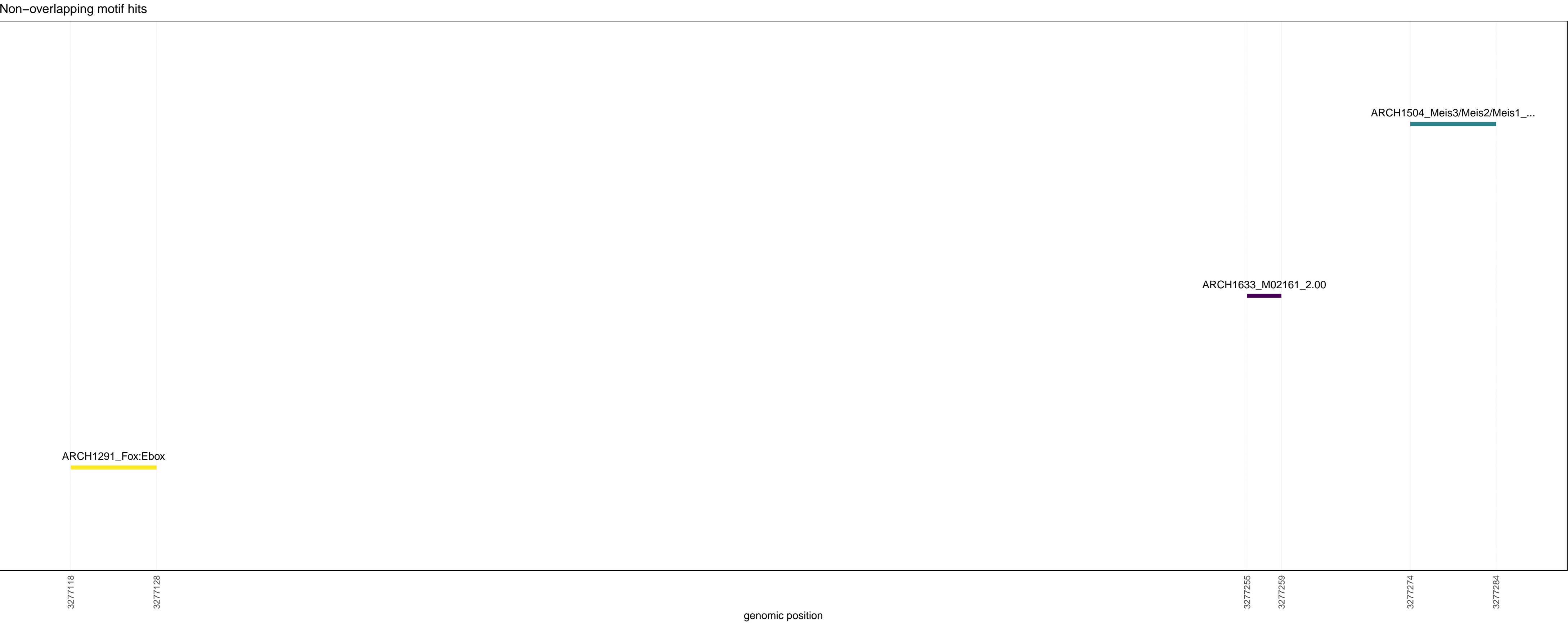
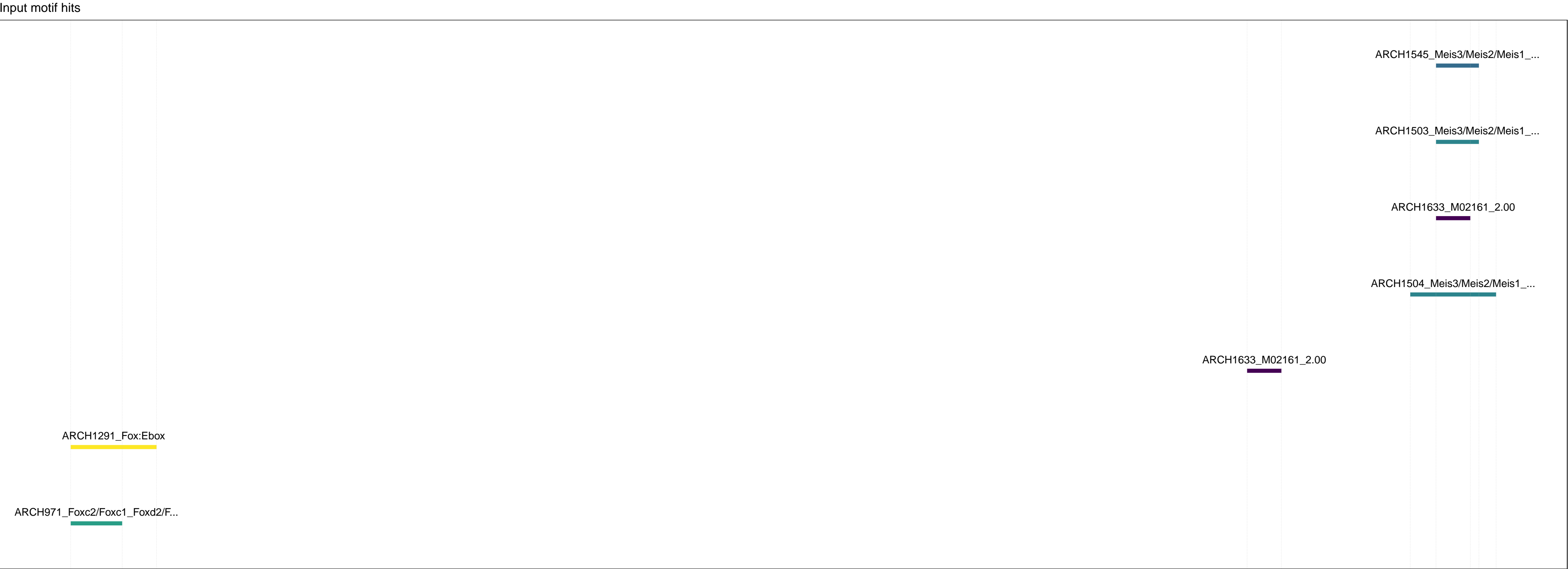
12491264

genomic position

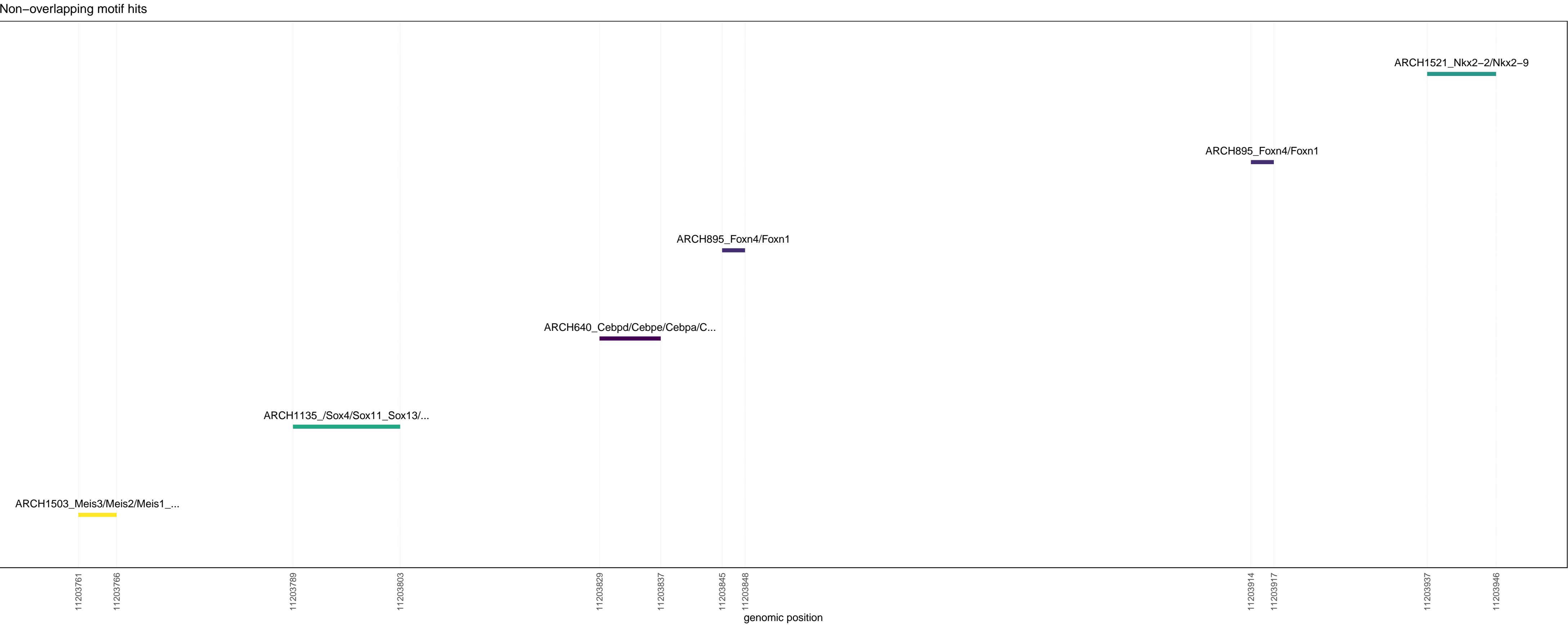
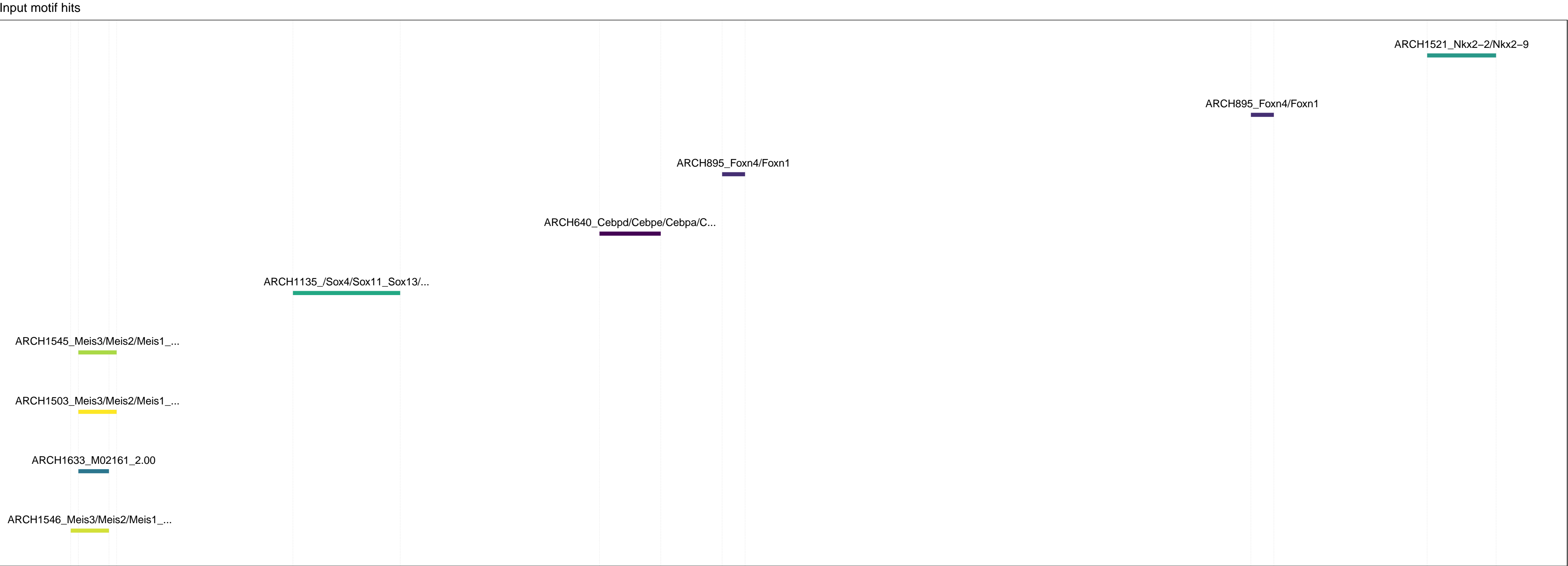
digestive_filaments_2 peak50533



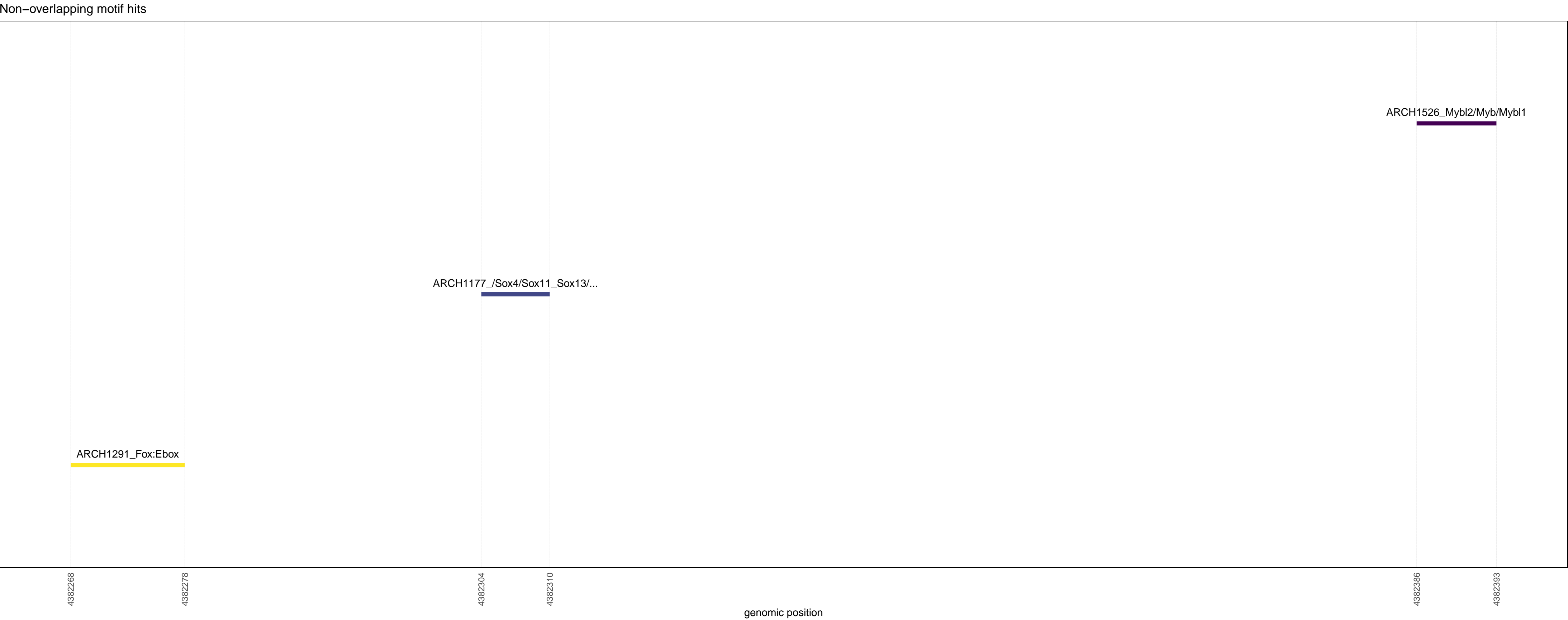
digestive_filaments_2 peak21355



digestive_filaments_2 peak25400



digestive_filaments_3 peak96890



digestive_filaments_3 peak62588

Input motif hits



Non-overlapping motif hits



4439584

4439588

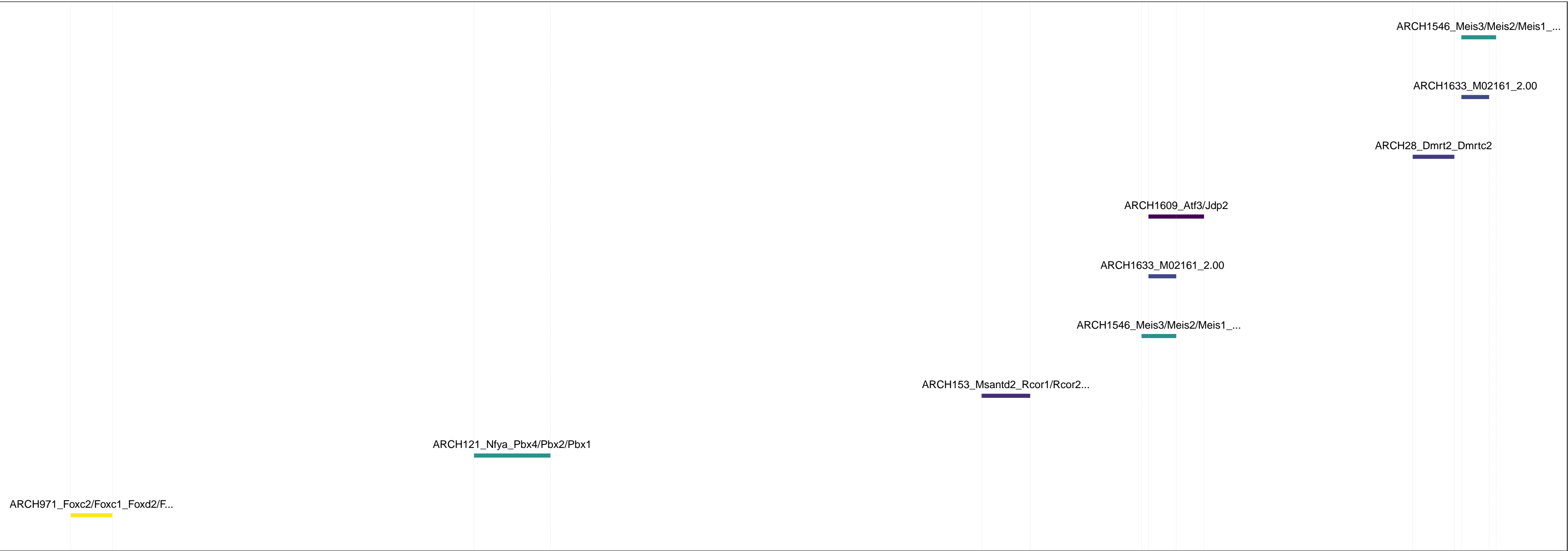
4439777

4439787

genomic position

digestive_filaments_3 peak108211

Input motif hits



Non-overlapping motif hits



2492102

2492108

2492160

2492171

genomic position

2492233

2492240

2492256

2492261

2492295

2492301

2492302

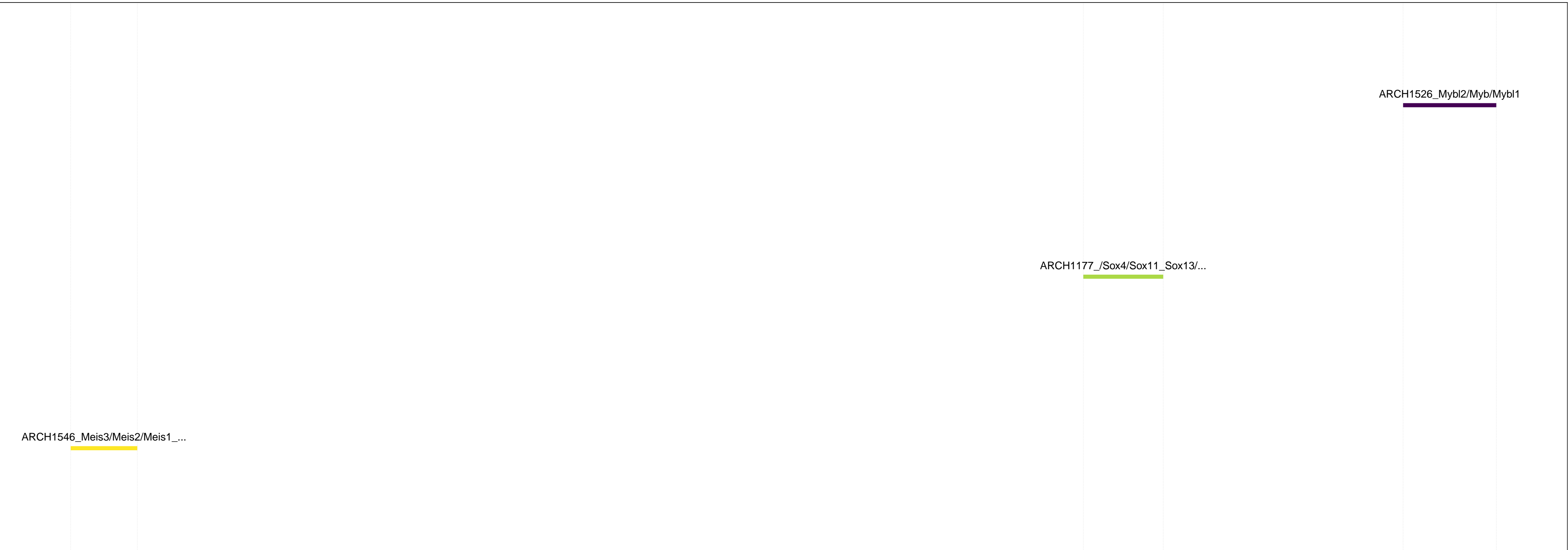
2492307

digestive_filaments_3 peak6996

Input motif hits



Non-overlapping motif hits



15884770

15884775

genomic position

15884846

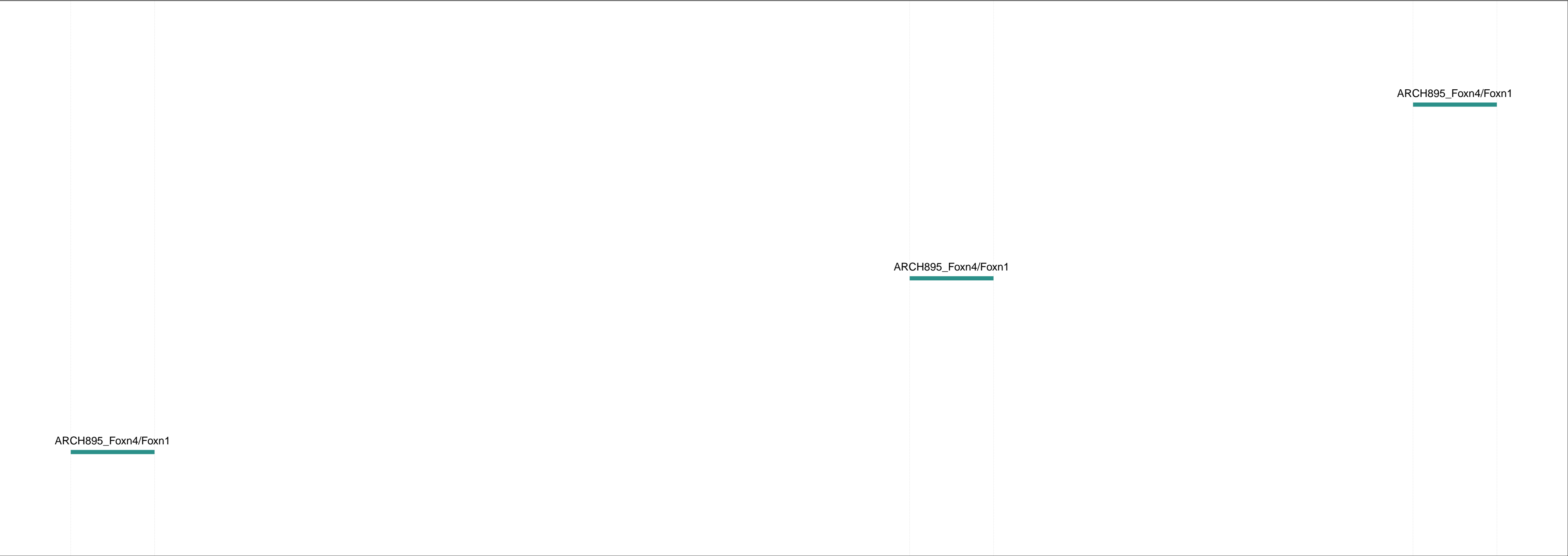
15884852

15884870

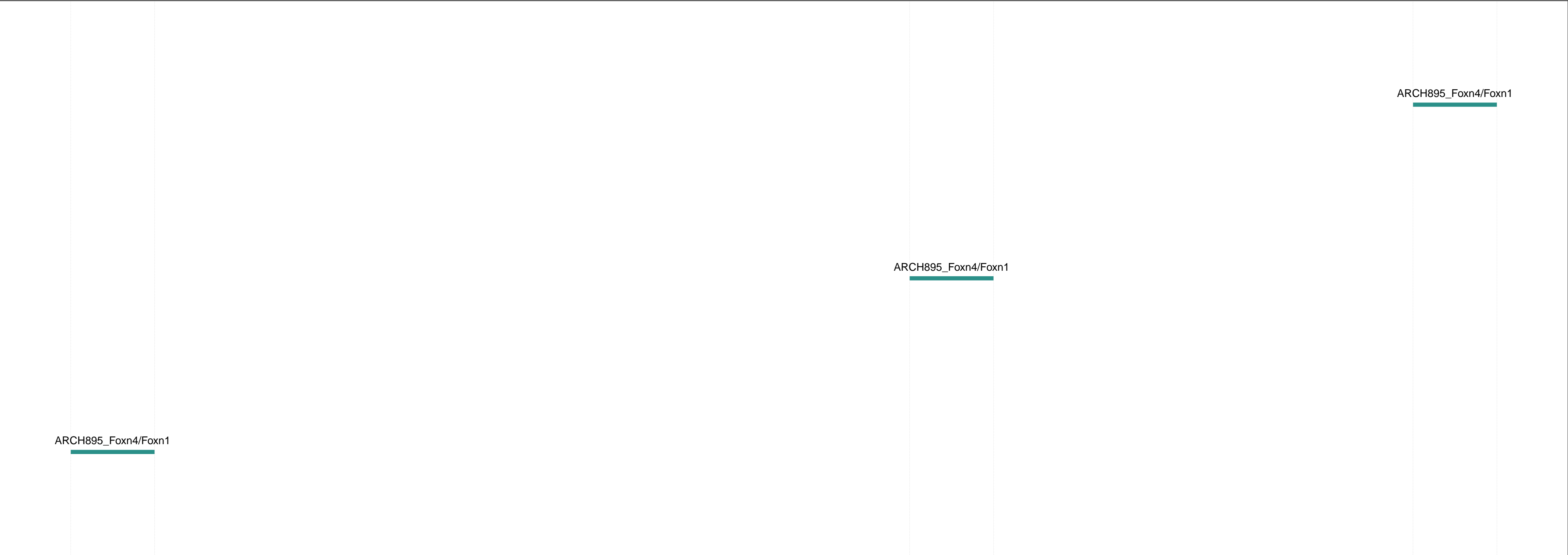
15884877

digestive_filaments_3 peak94263

Input motif hits

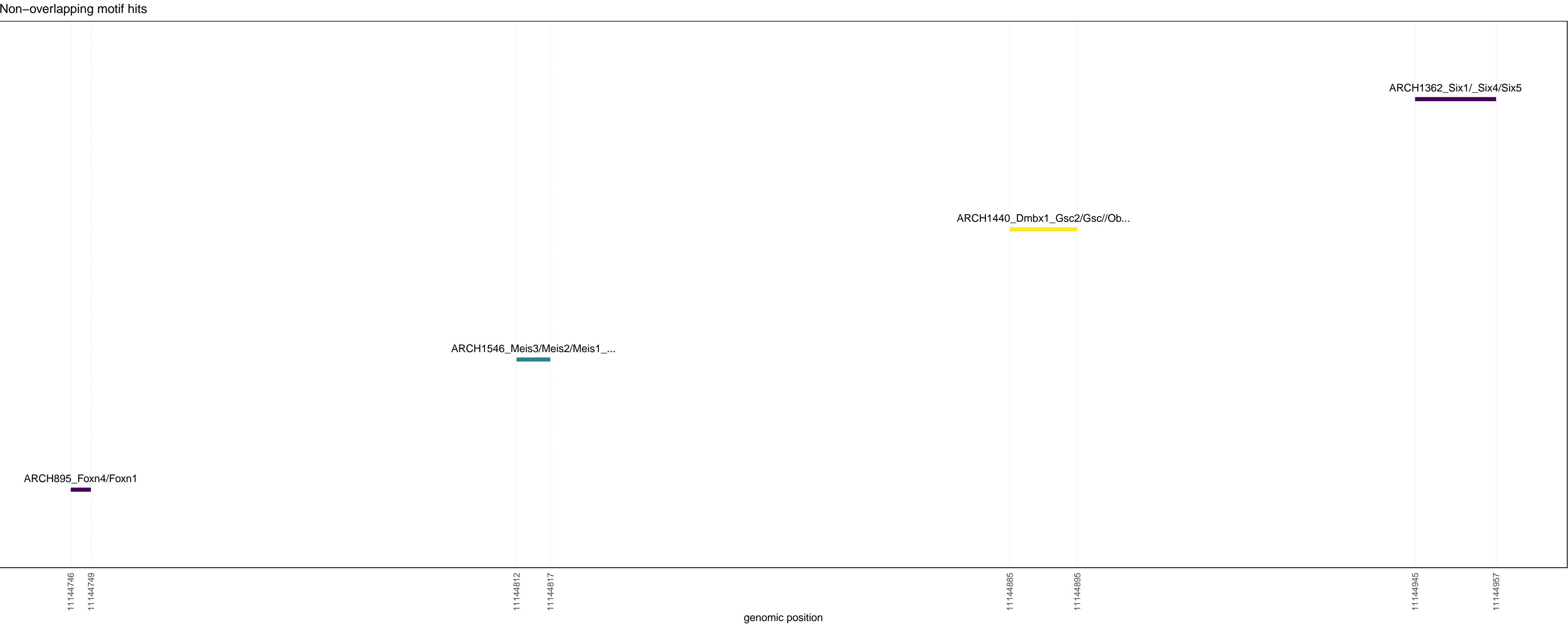
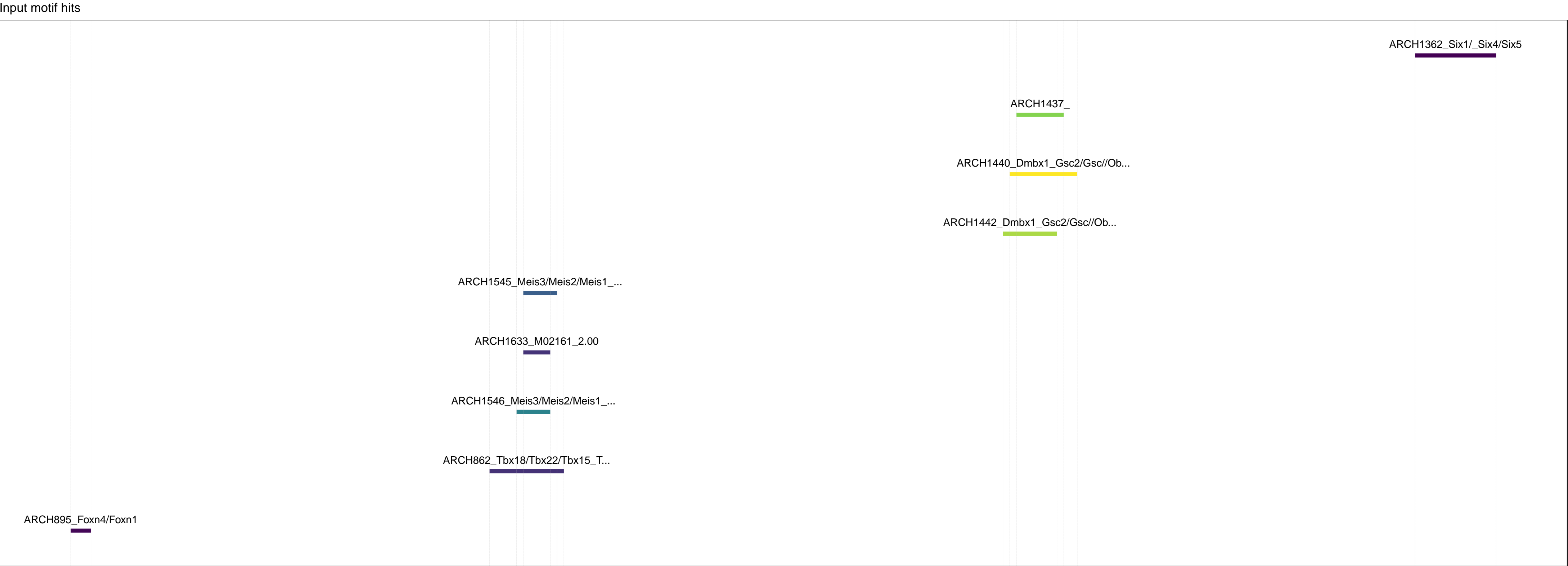


Non-overlapping motif hits



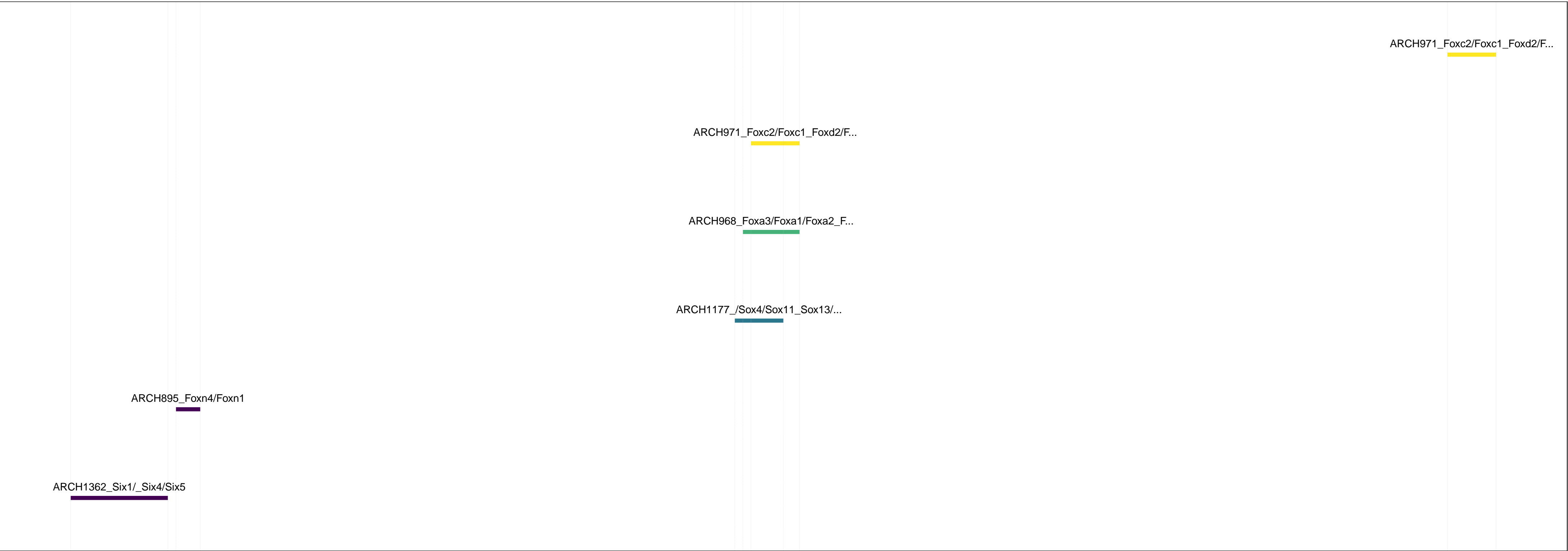
14371953 14371956 genomic position 14371983 14371986 14372001 14372004

digestive_filaments_3 peak50541

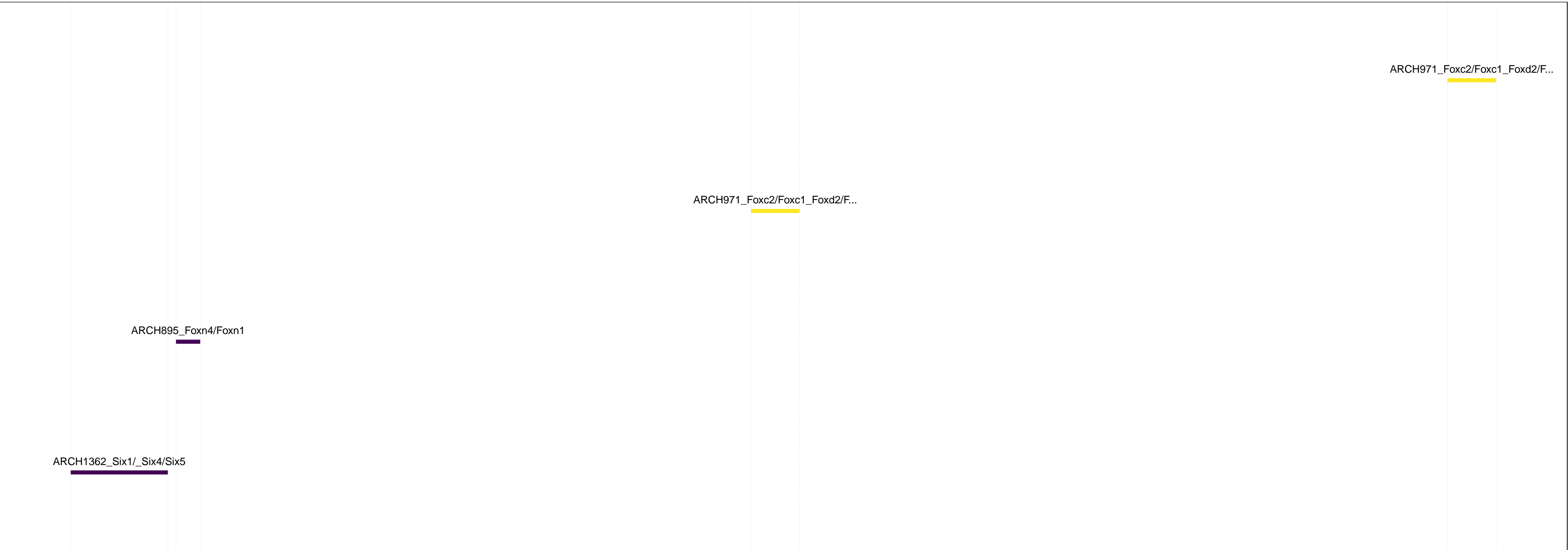


digestive_filaments_3 peak62111

Input motif hits



Non-overlapping motif hits



3326479

3326491
3326492

3326495

3326563

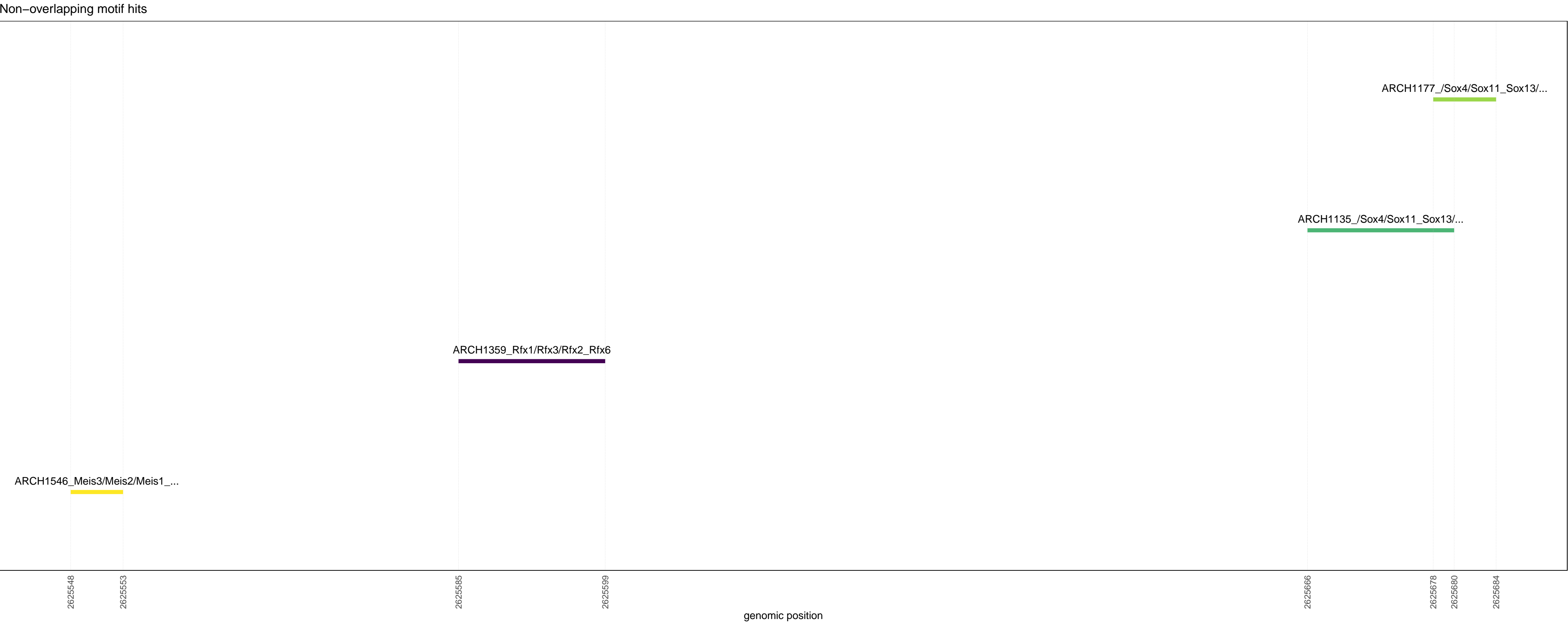
3326569

genomic position

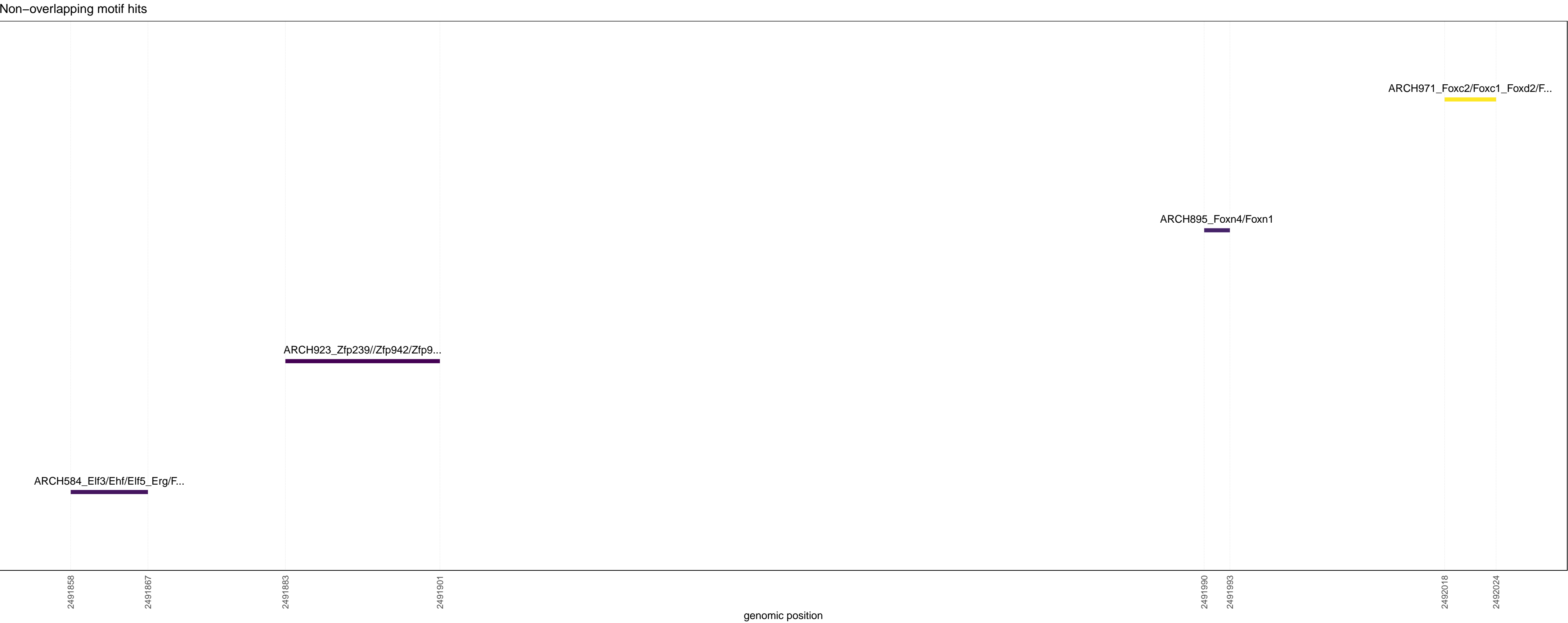
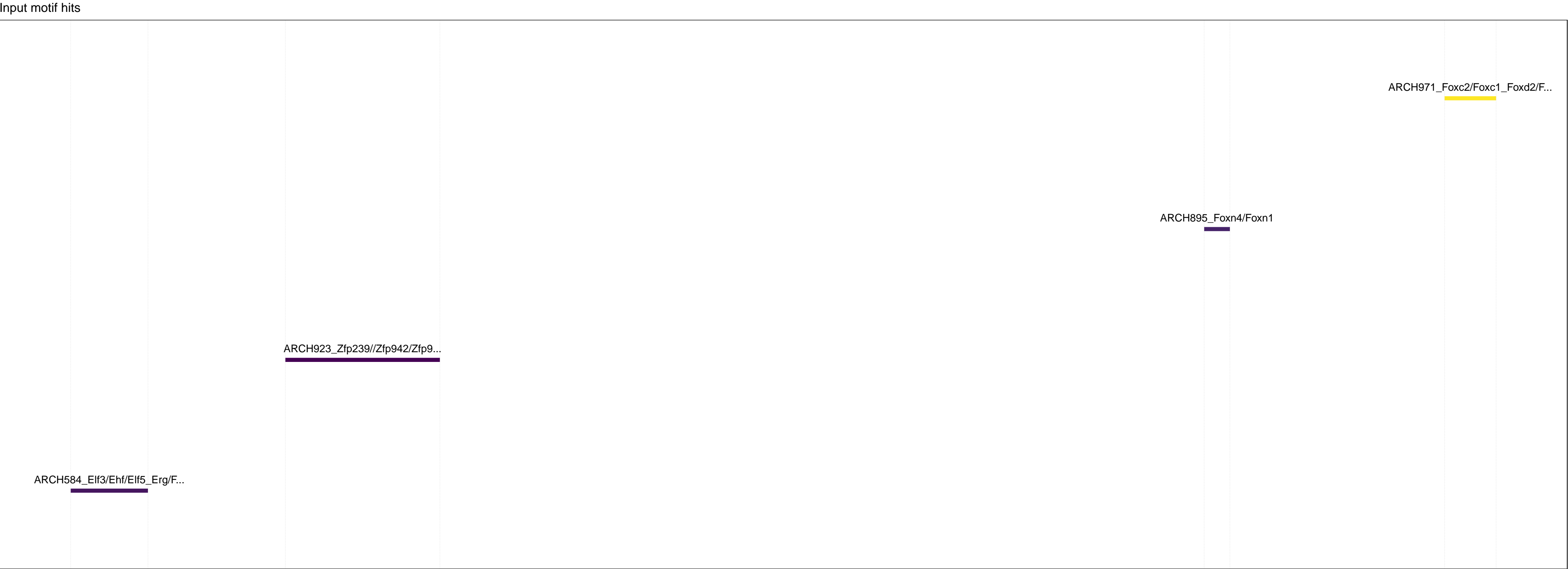
3326649

3326655

digestive_filaments_3 peak61862

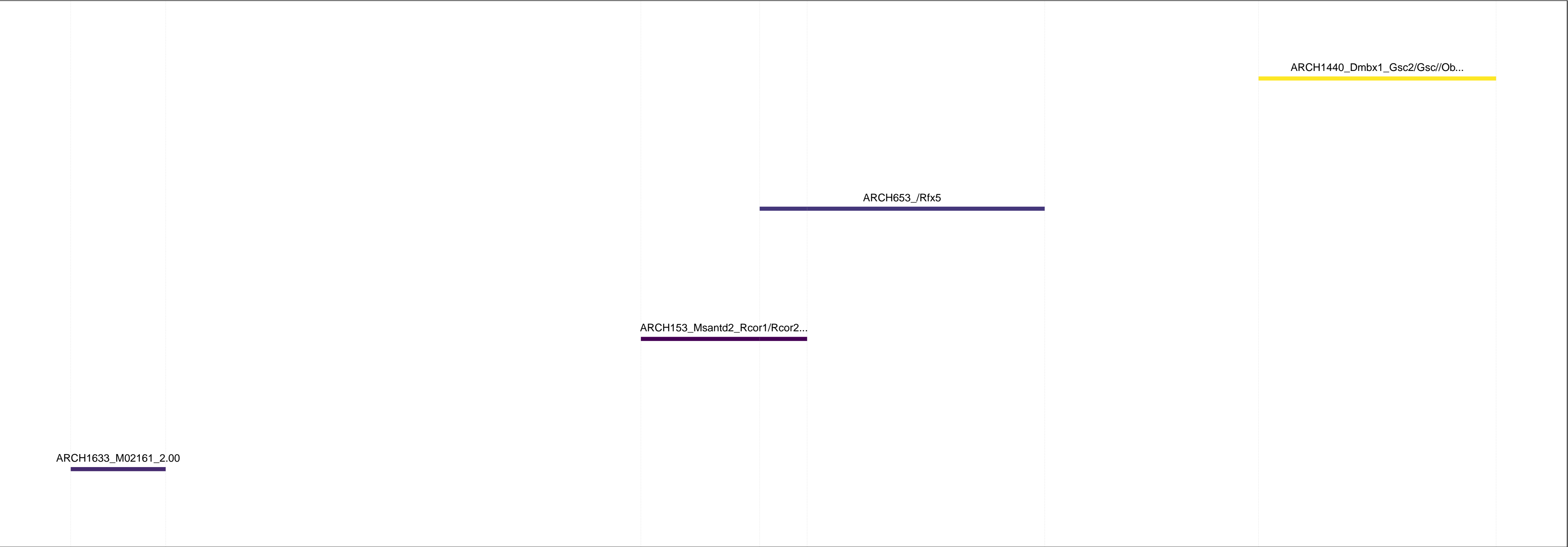


digestive_filaments_3 peak108210

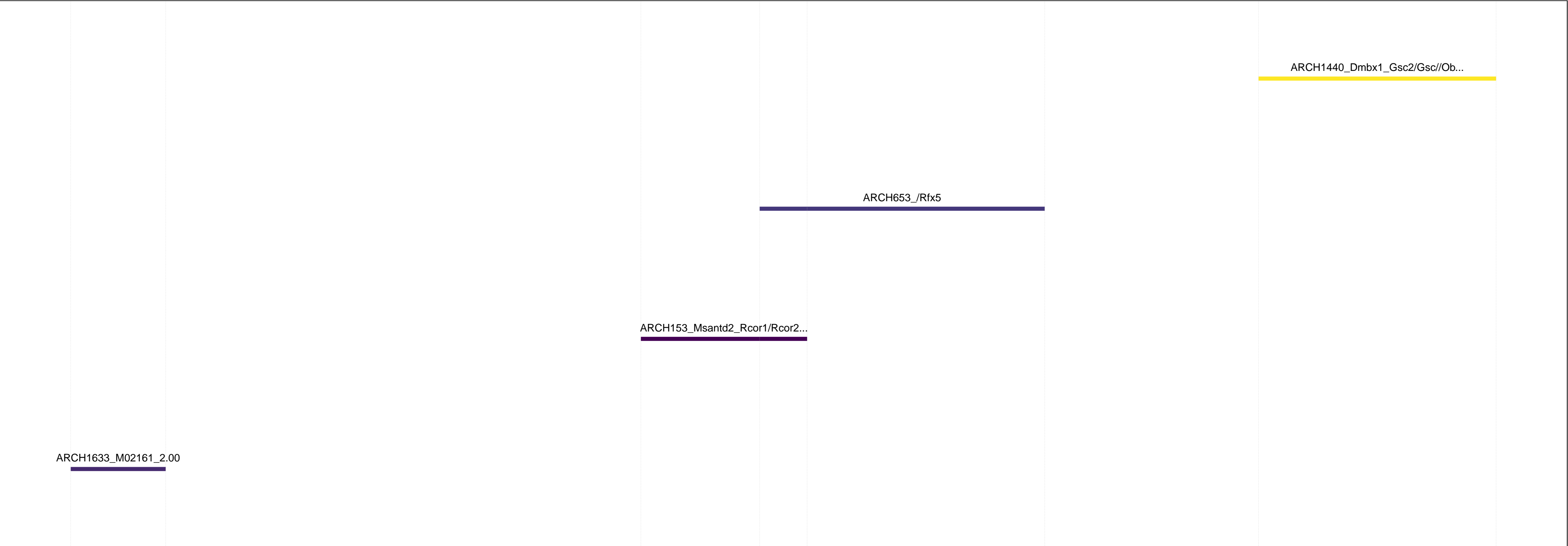


digestive_filaments_3 peak88657

Input motif hits



Non-overlapping motif hits



15976718

15976722

15976742

15976747

15976749

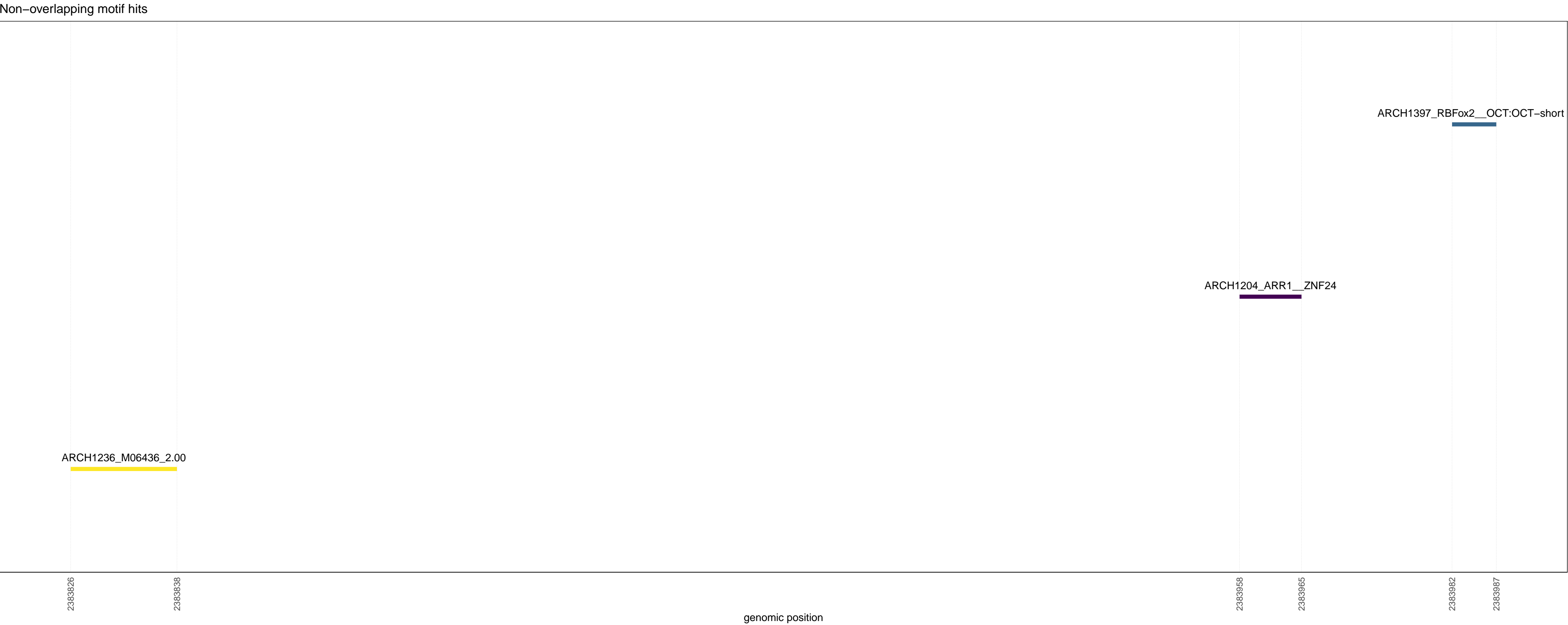
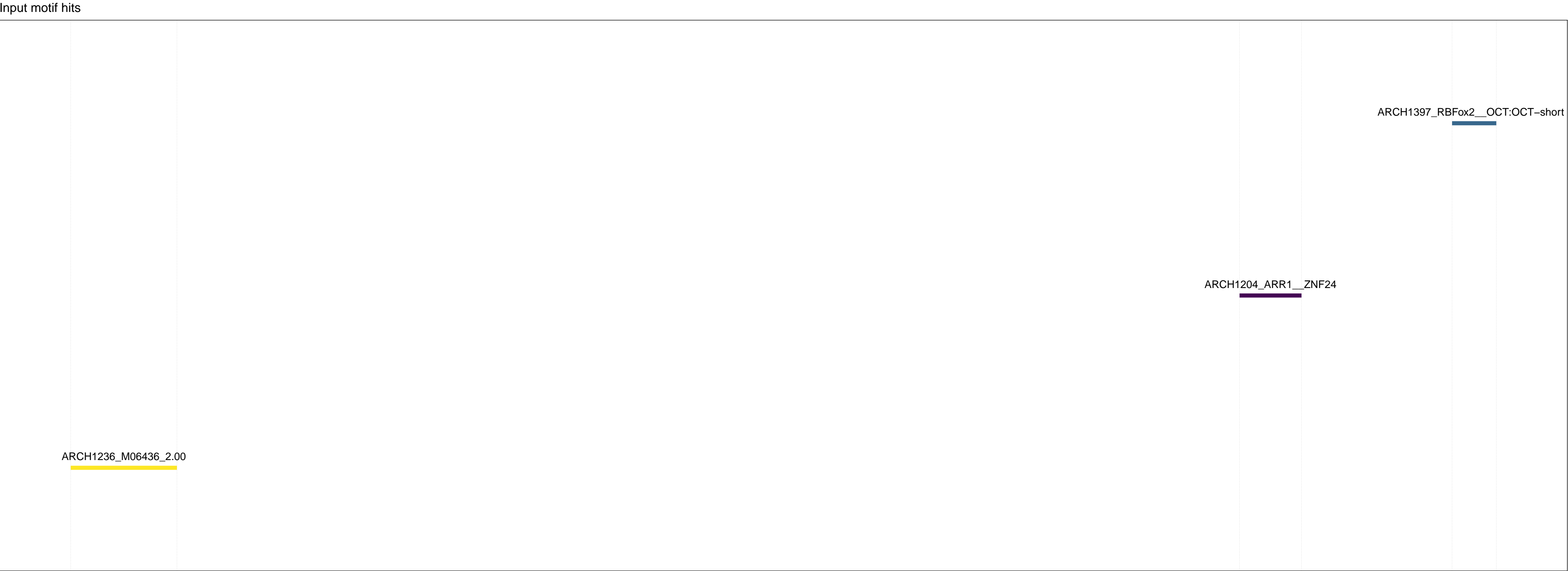
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15976768

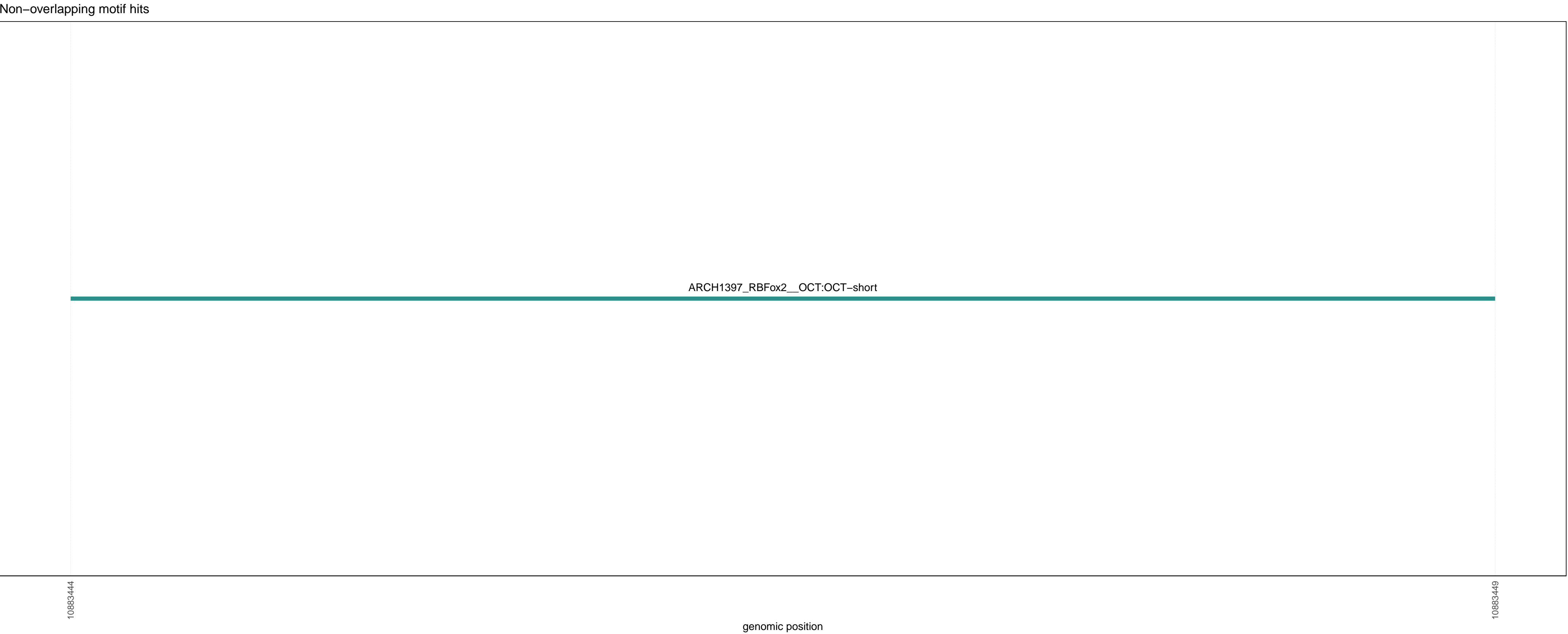
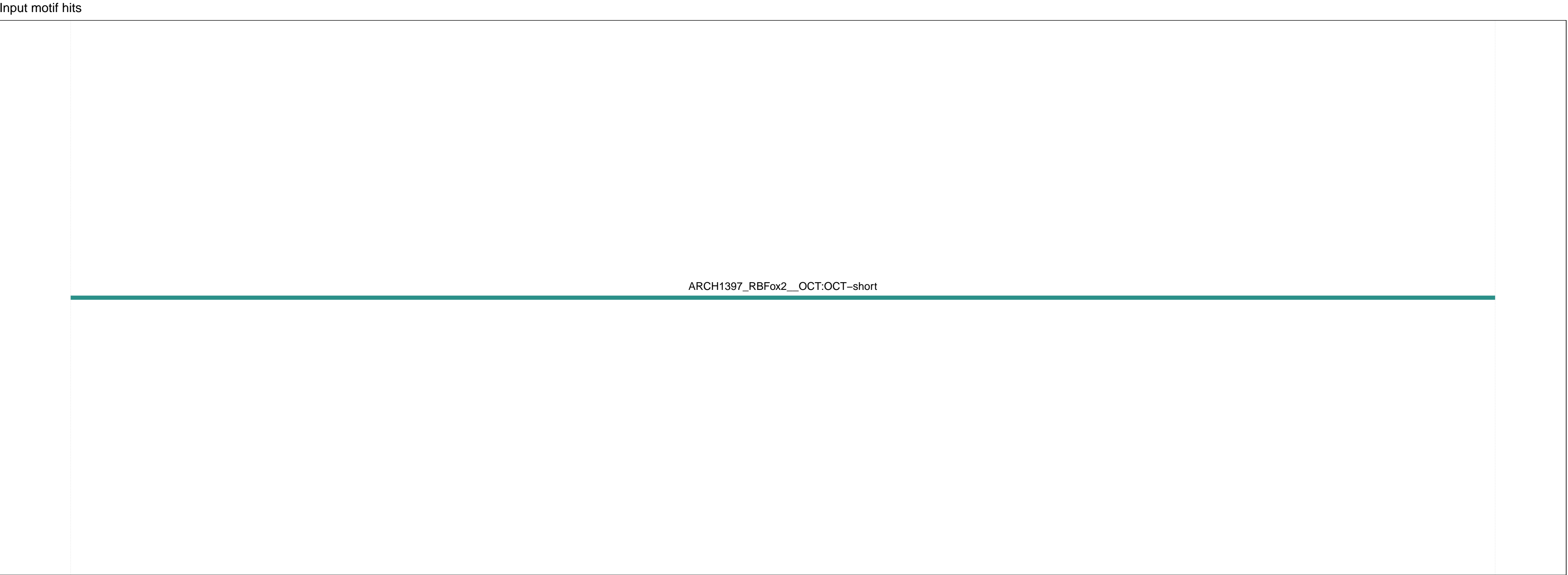
15976778

genomic position

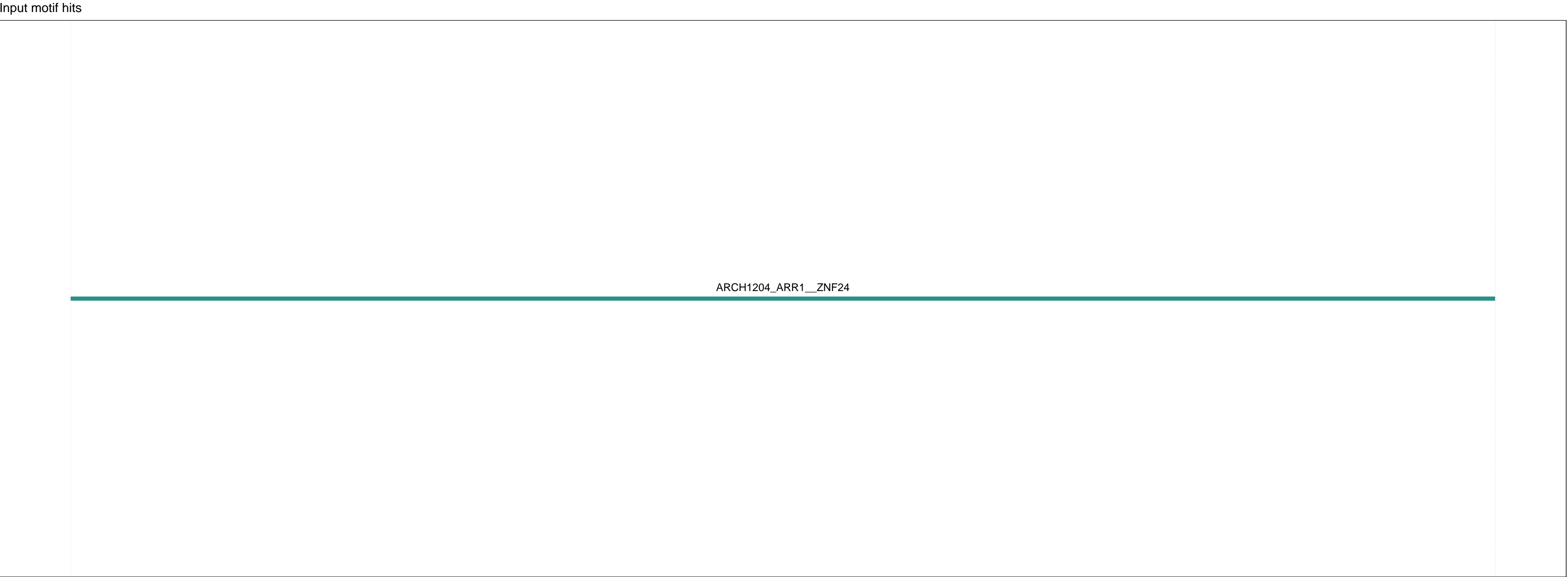
epidermis_1 peak108169



epidermis_1 peak80014



epidermis_1 peak30080

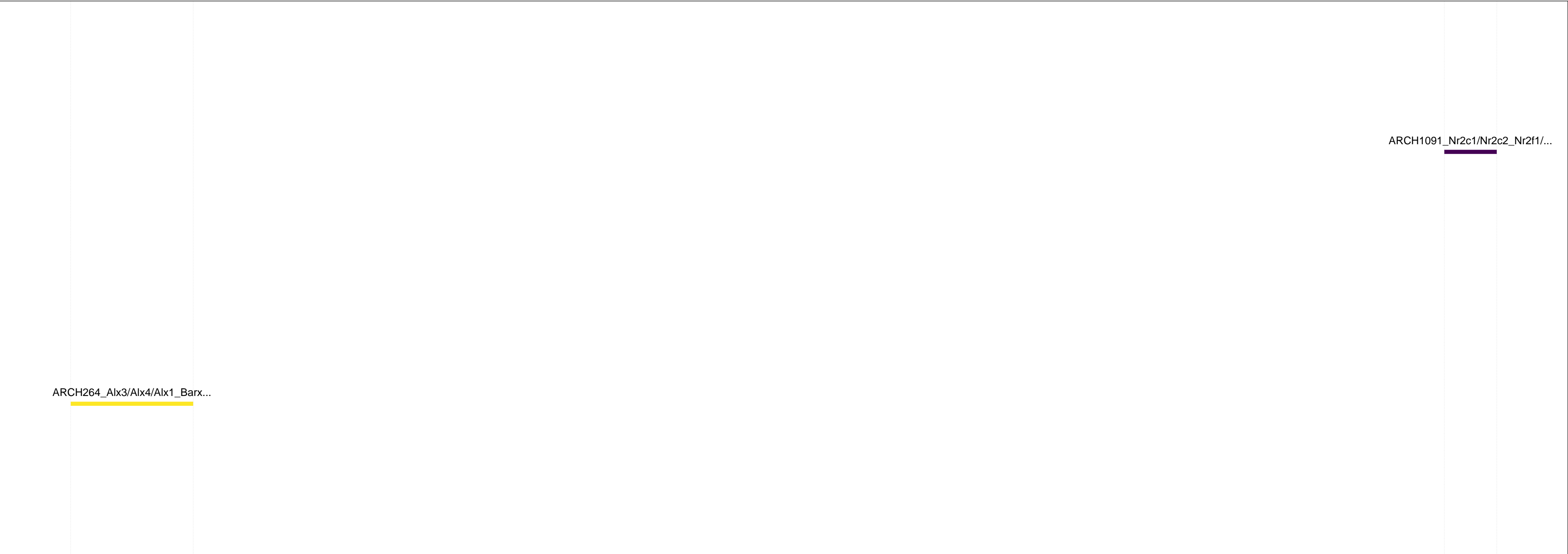


epidermis_1 peak83284

Input motif hits



Non-overlapping motif hits



3349922

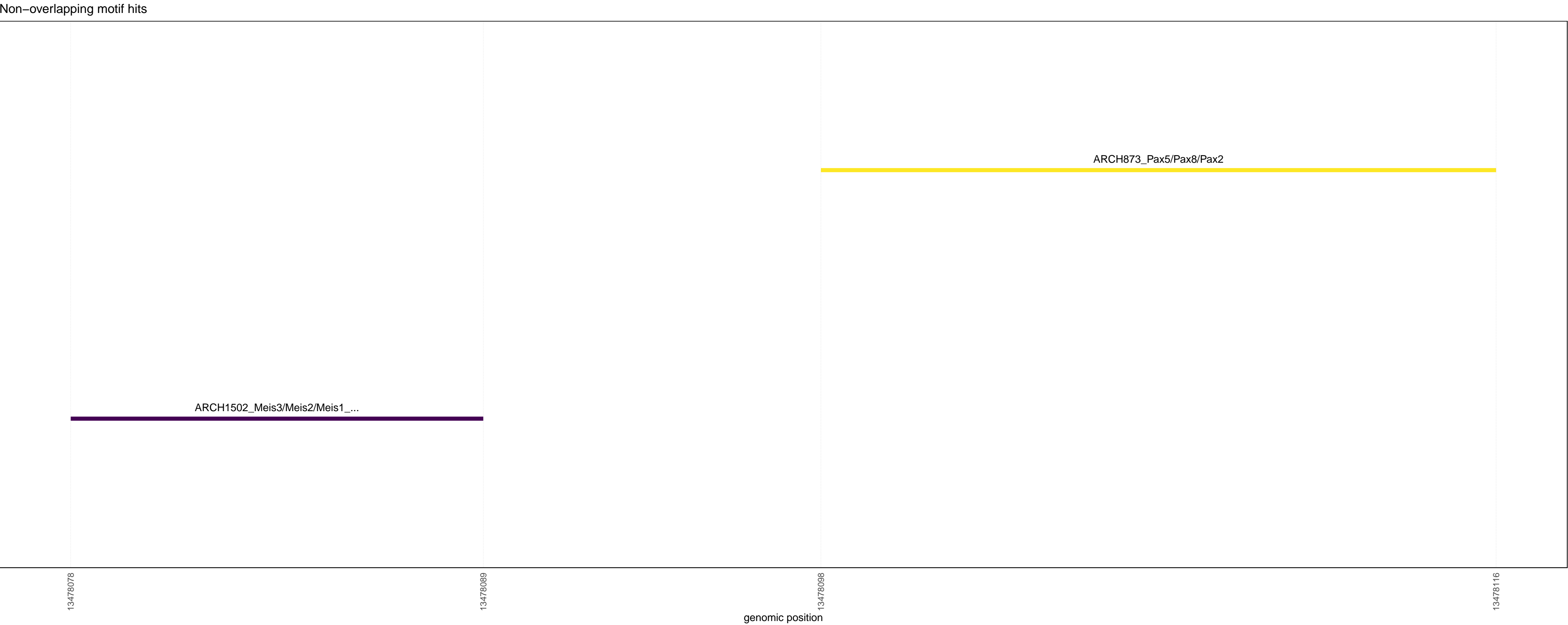
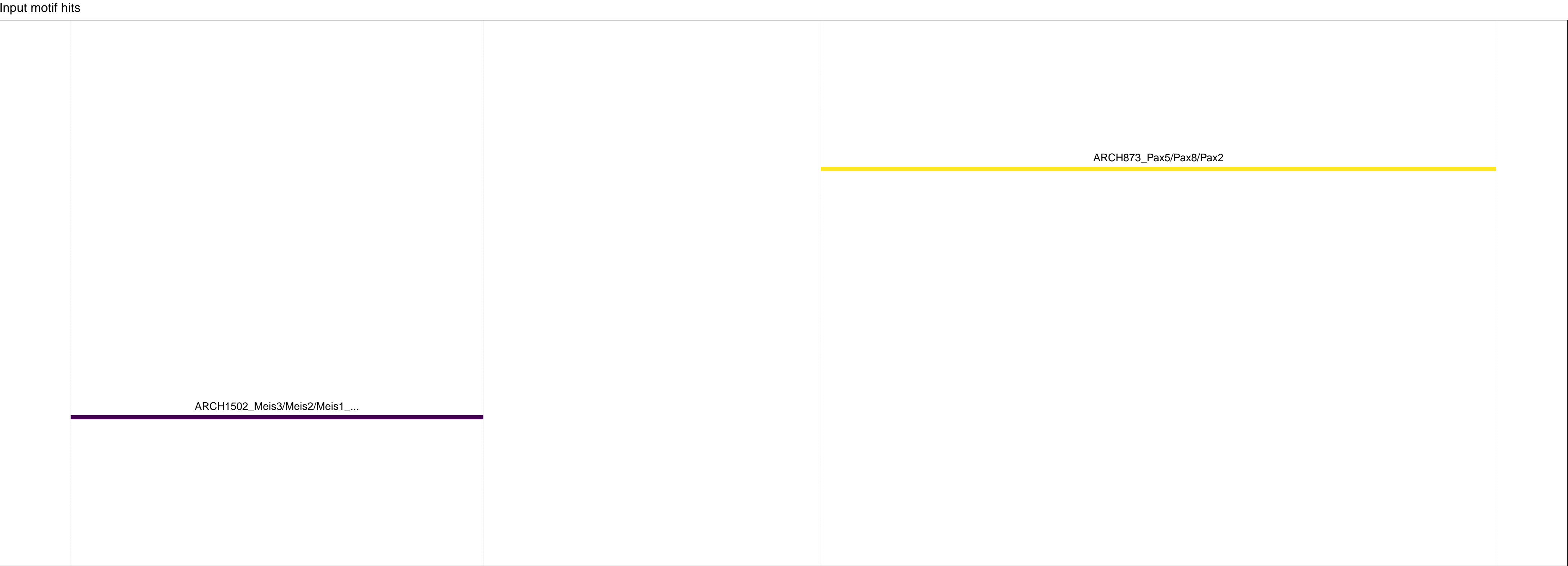
3349936

genomic position

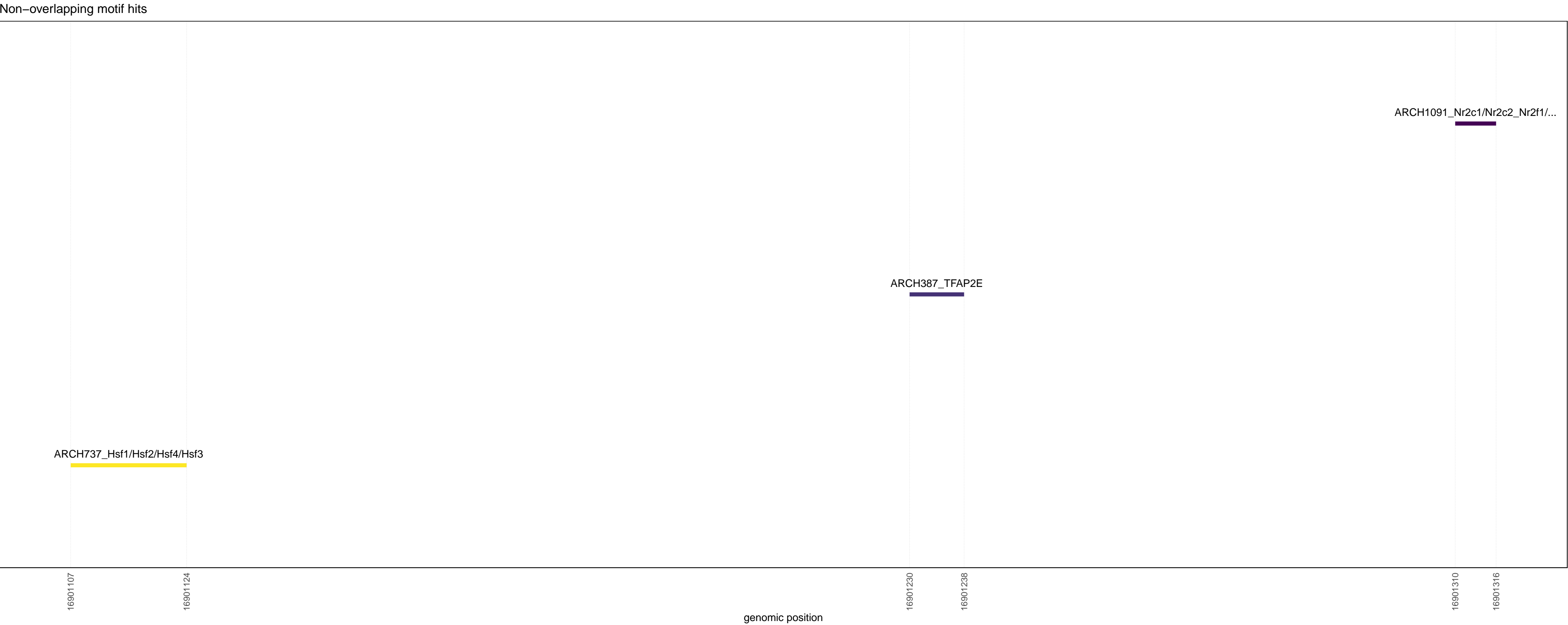
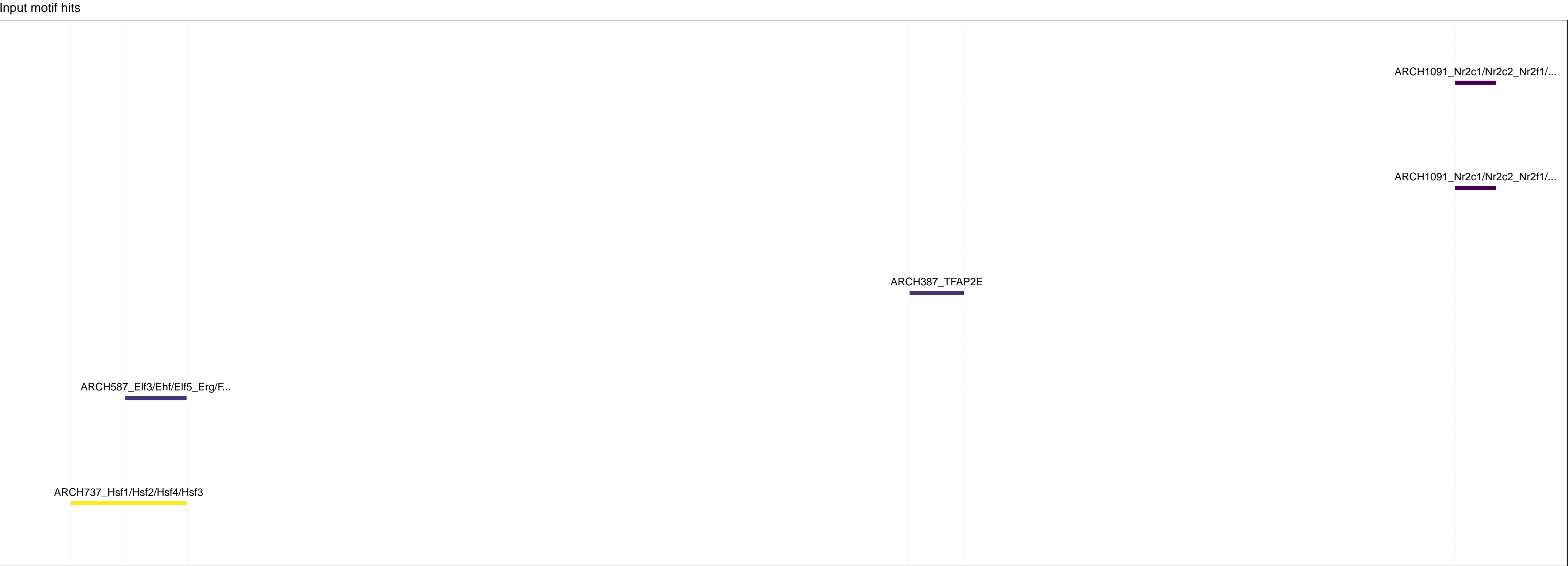
3350079

3350085

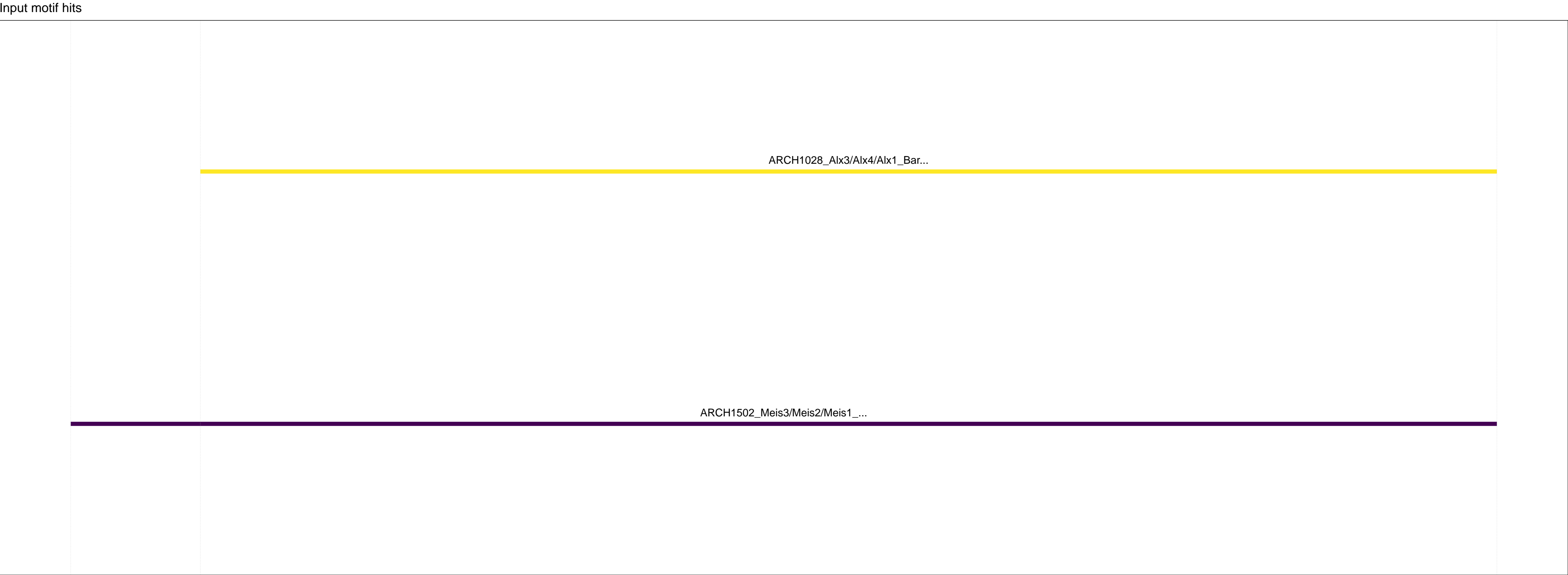
epidermis_1 peak93951



epidermis_1 peak60486



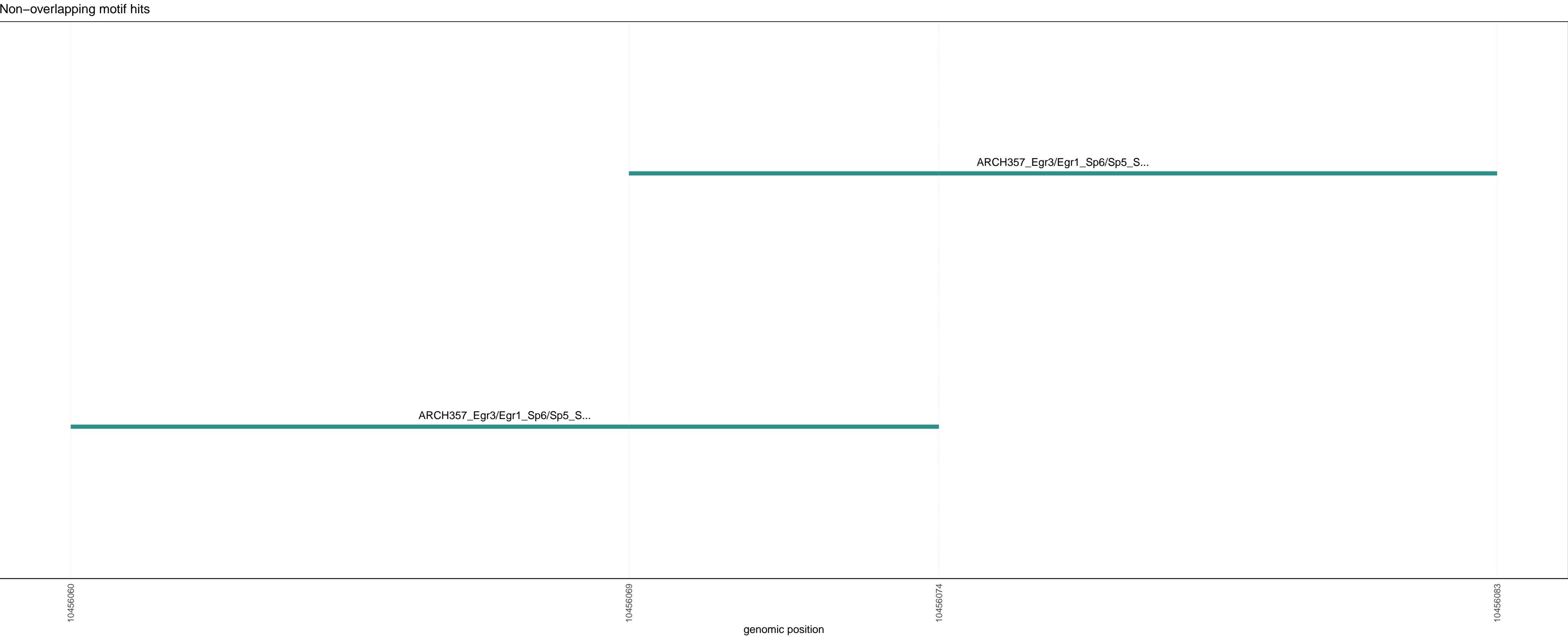
epidermis_1 peak4856



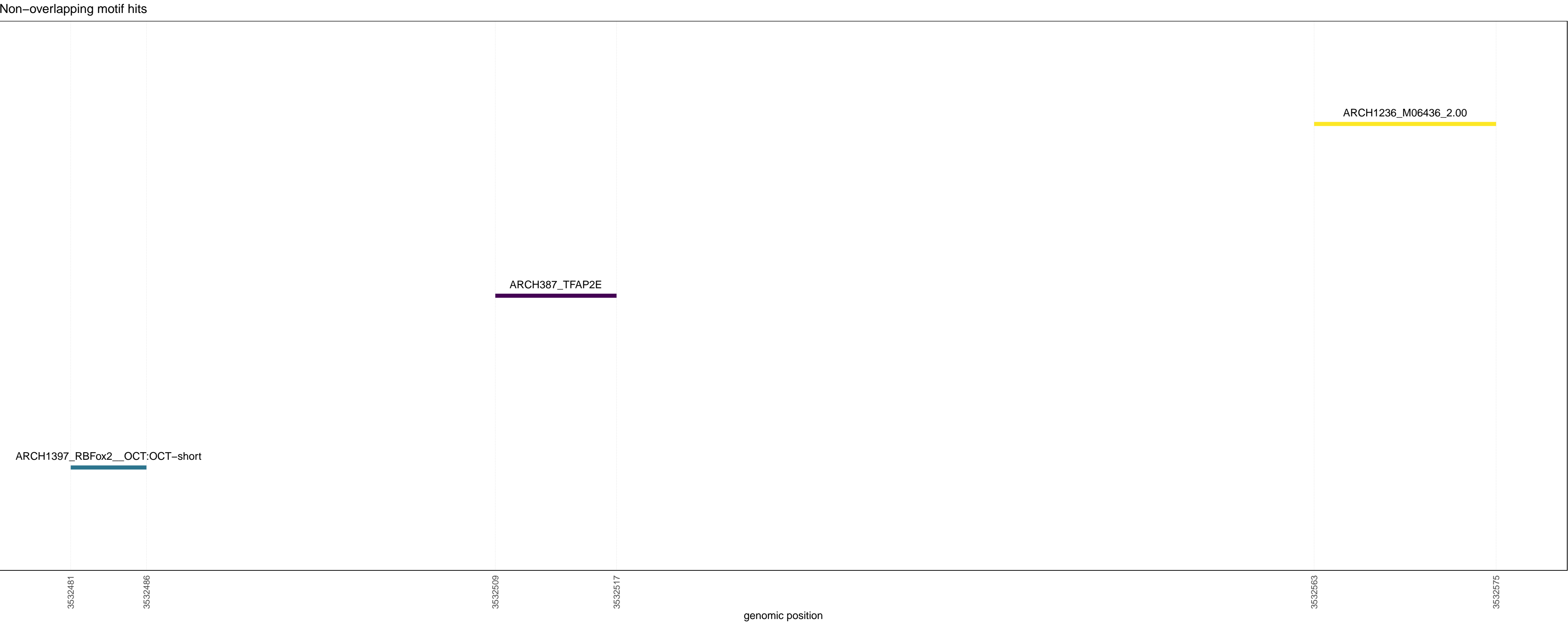
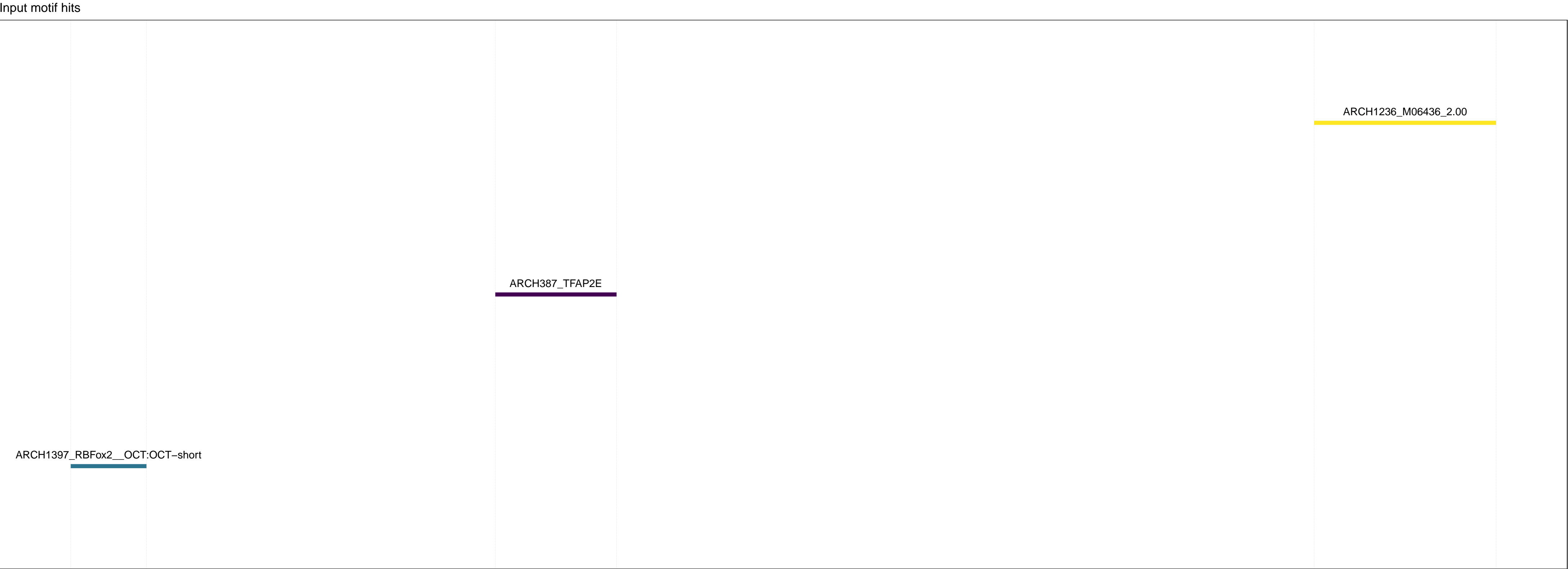
epidermis_1 peak99083



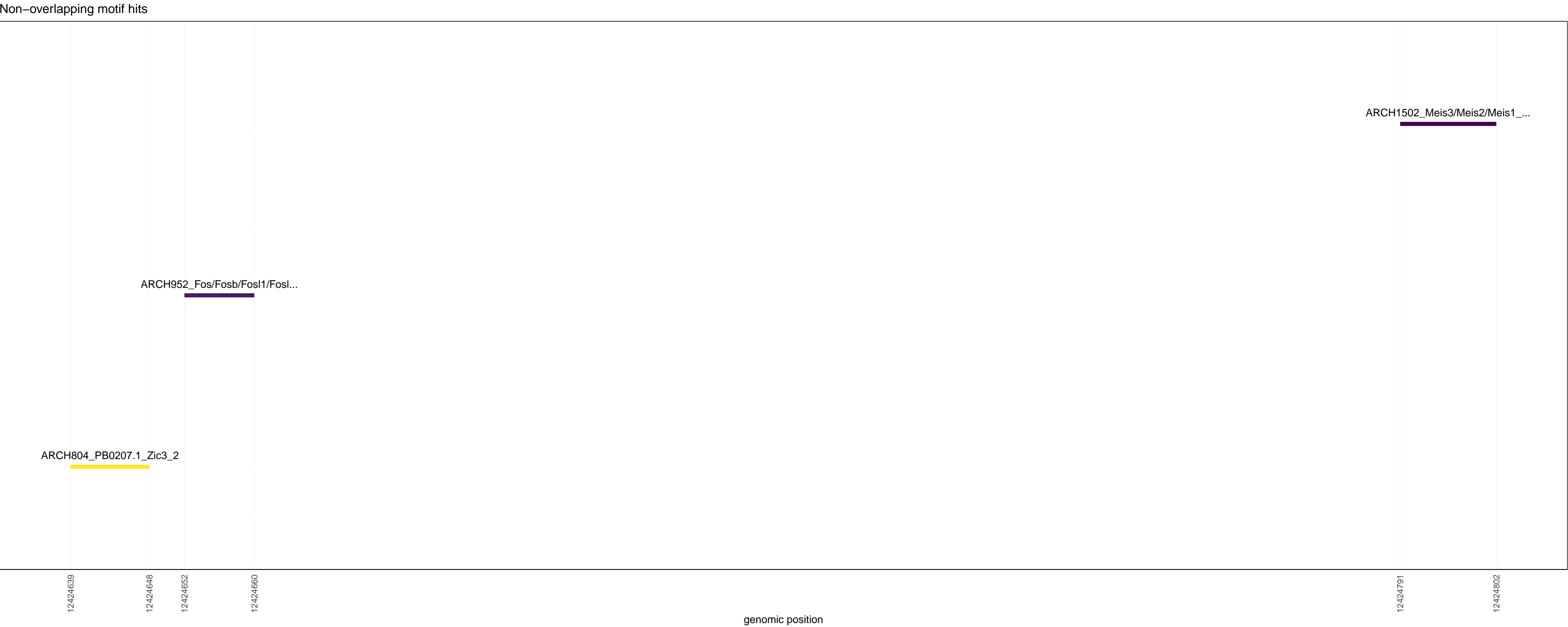
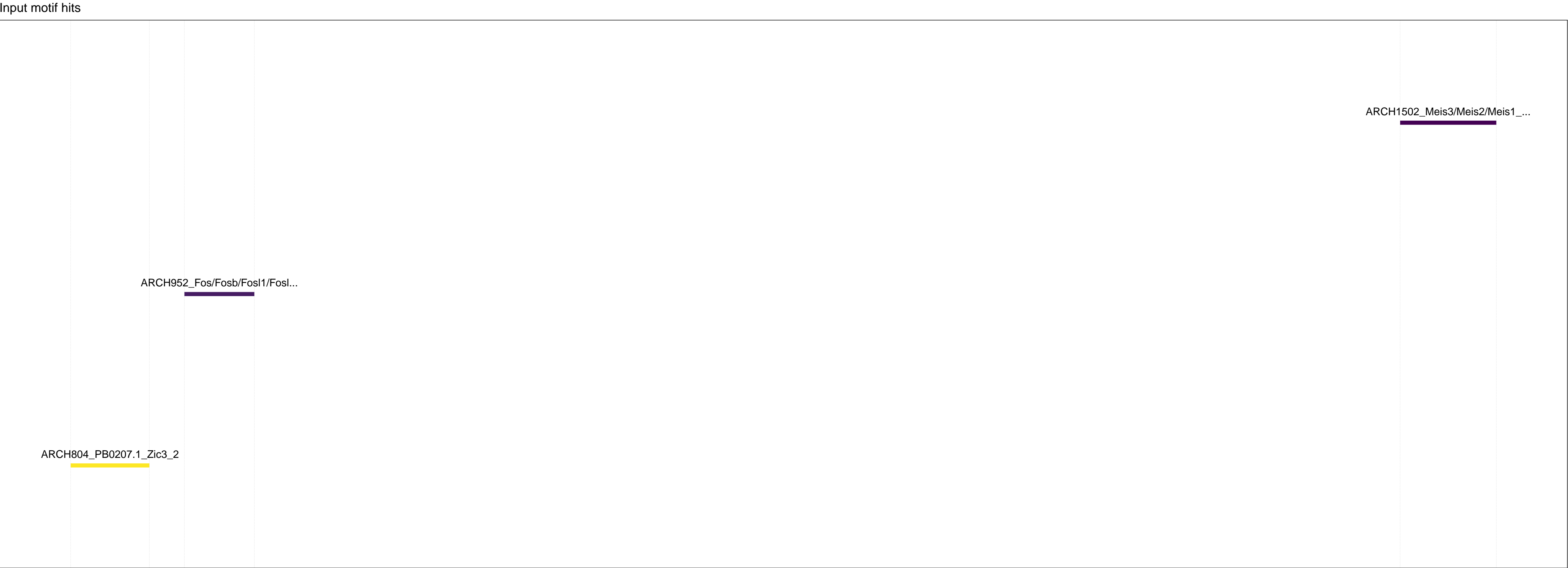
epidermis_1 peak79802



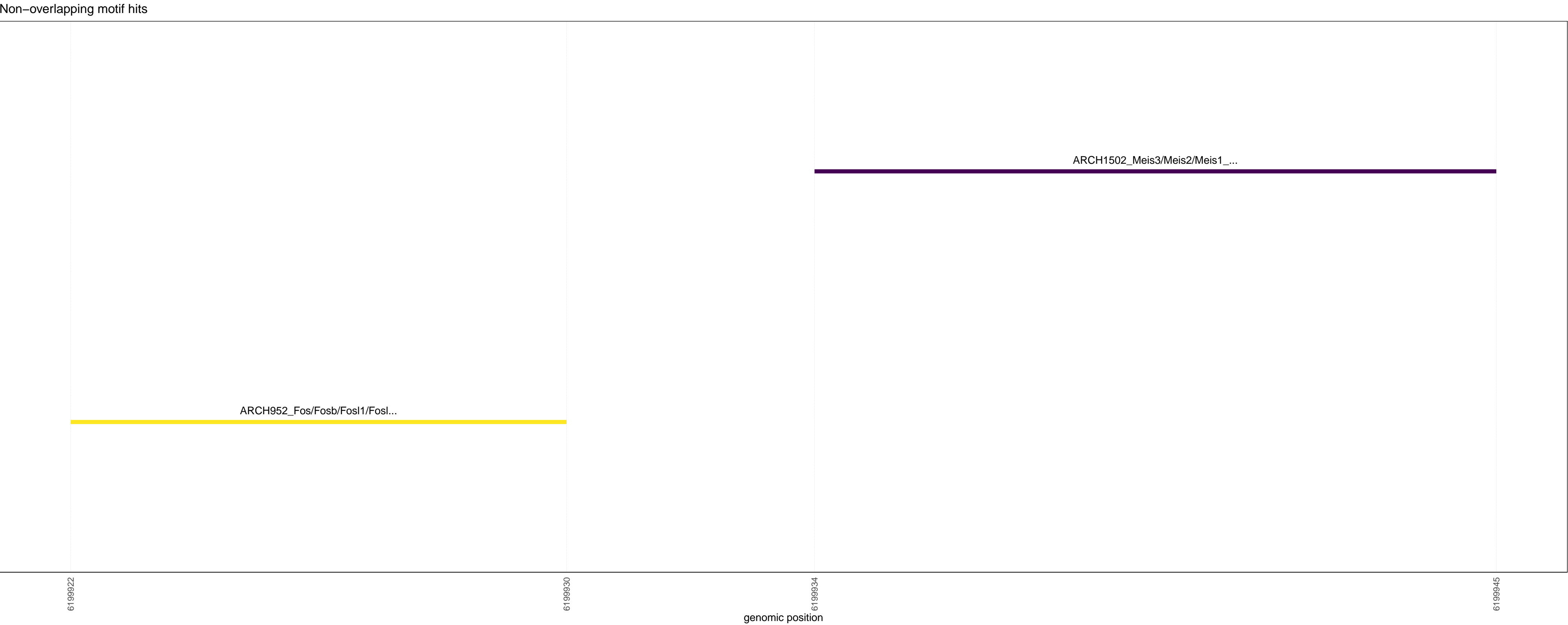
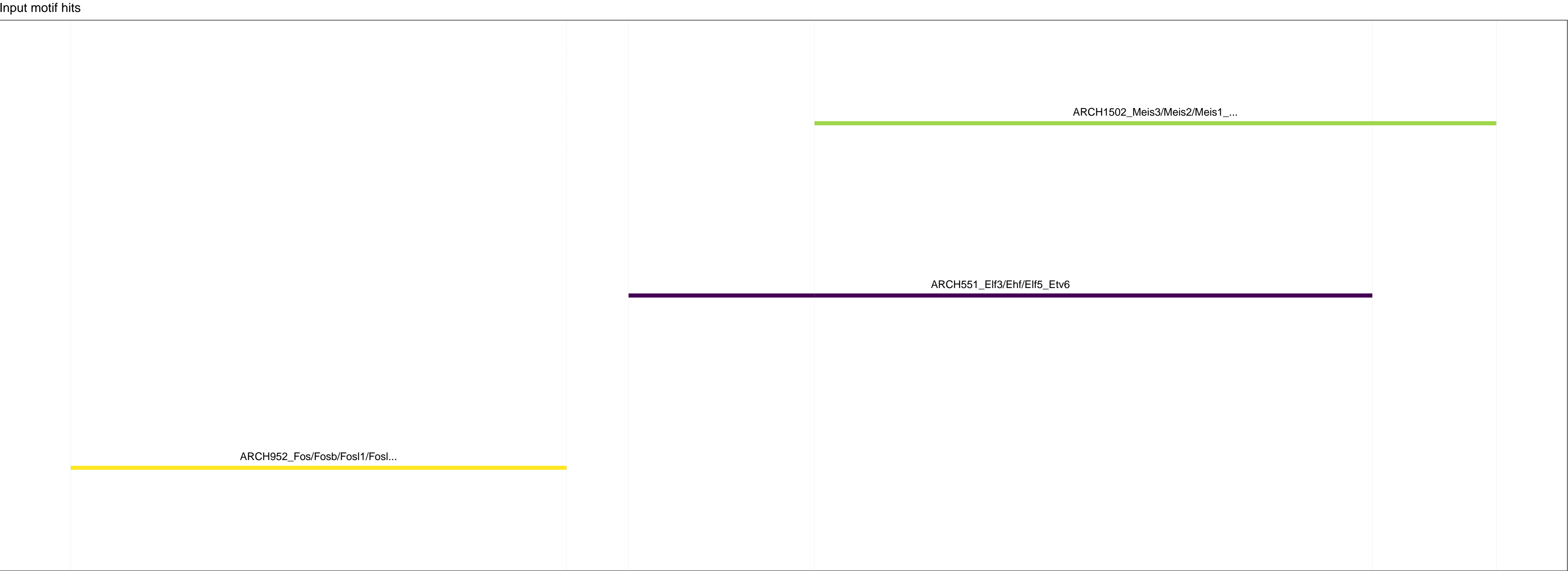
epidermis_1 peak102863



epidermis_2 peak5770



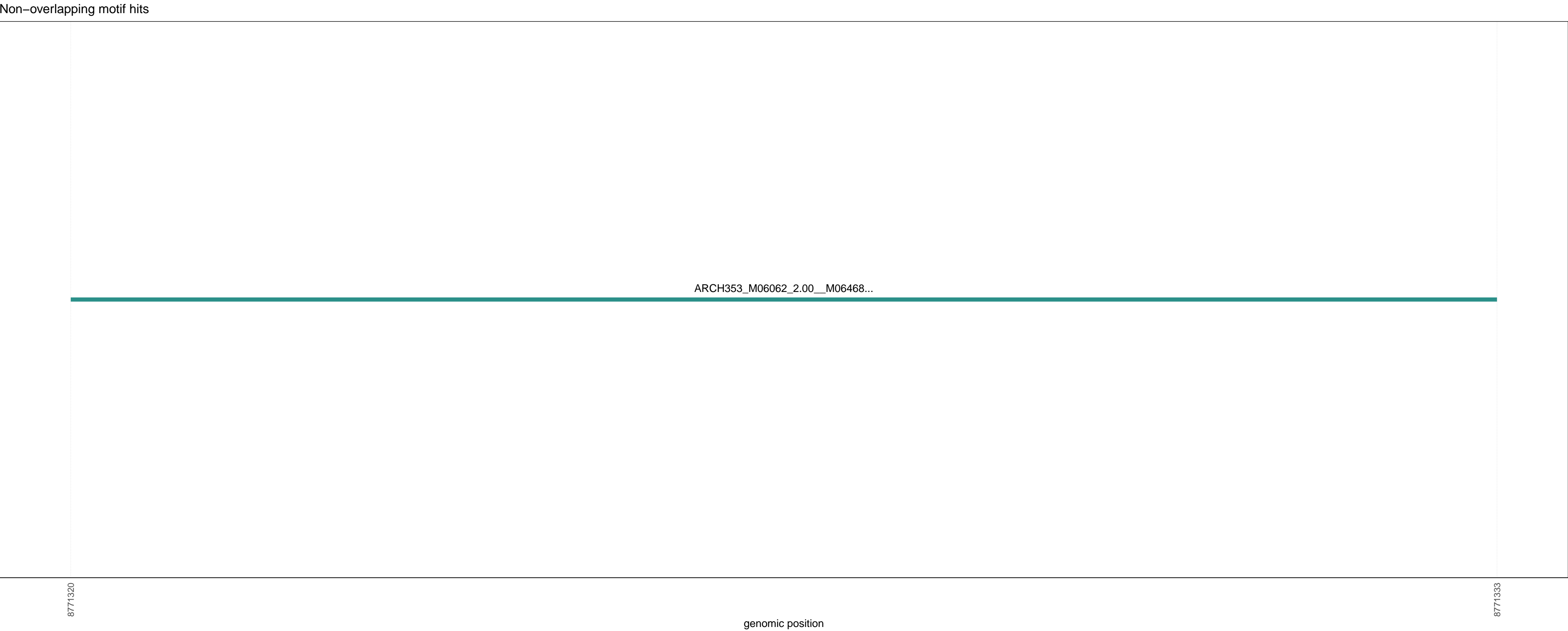
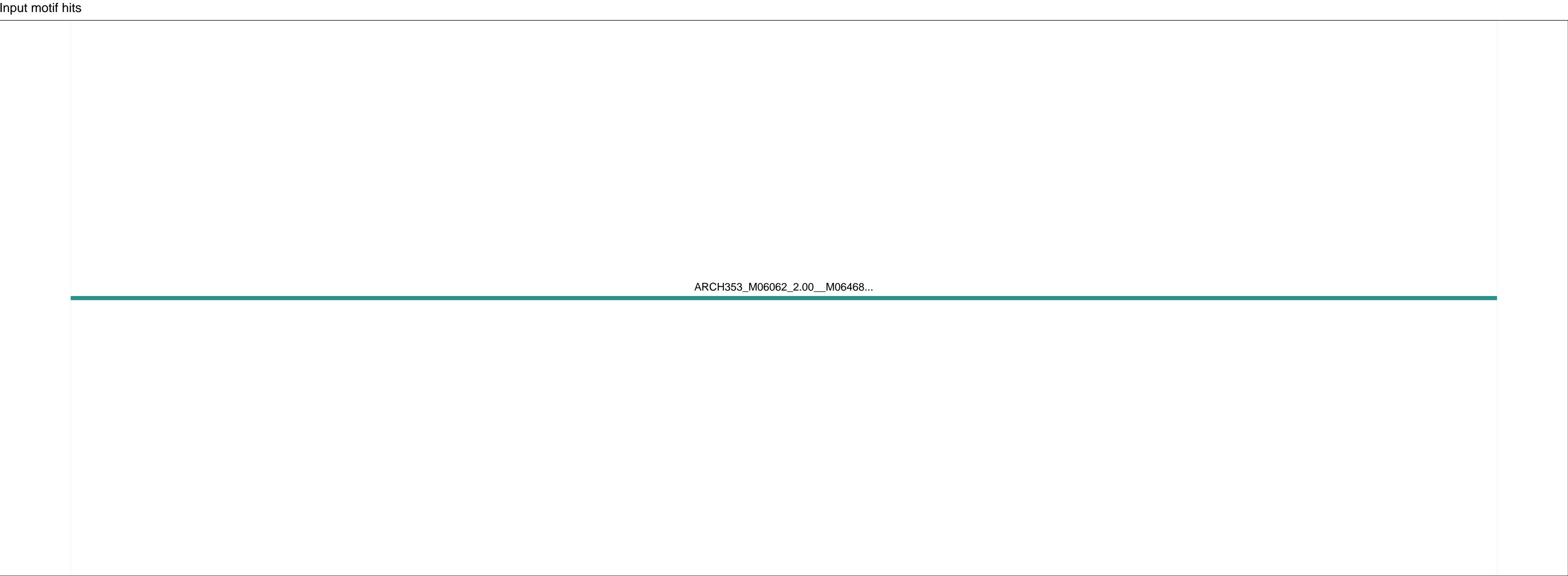
epidermis_2 peak104009



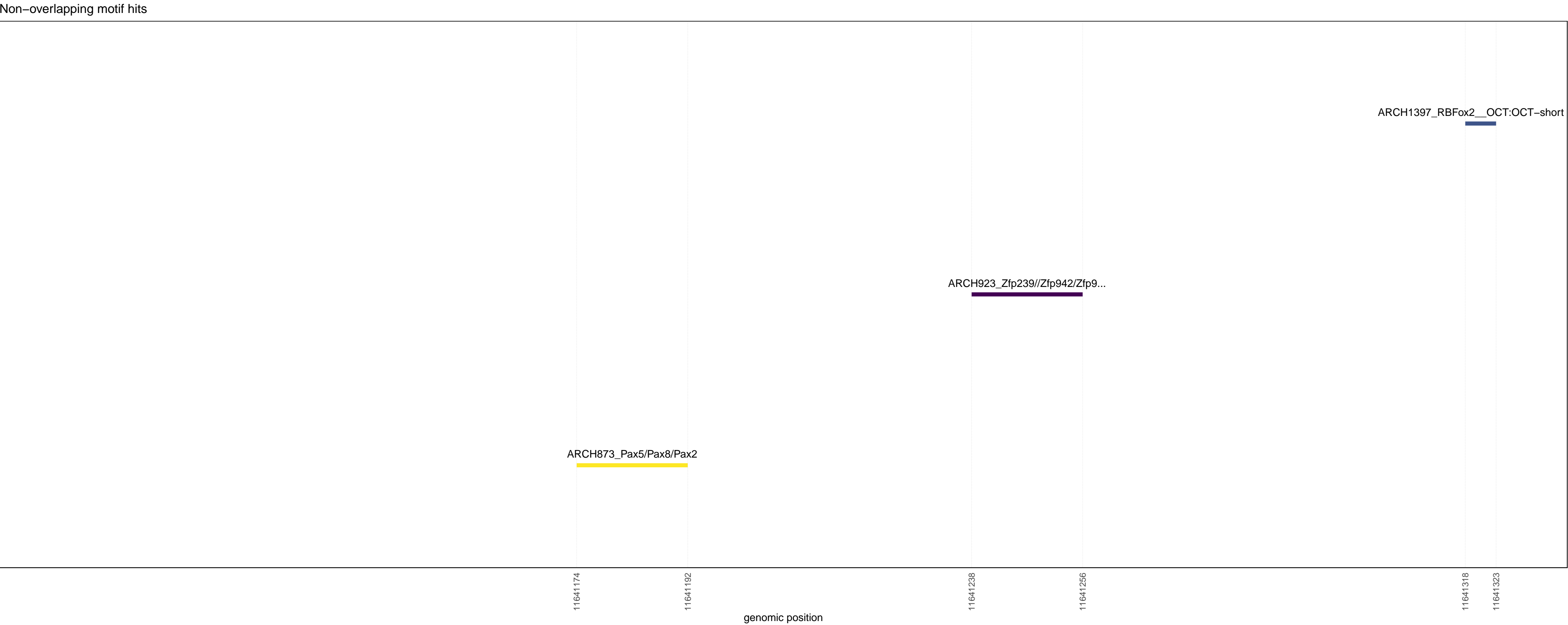
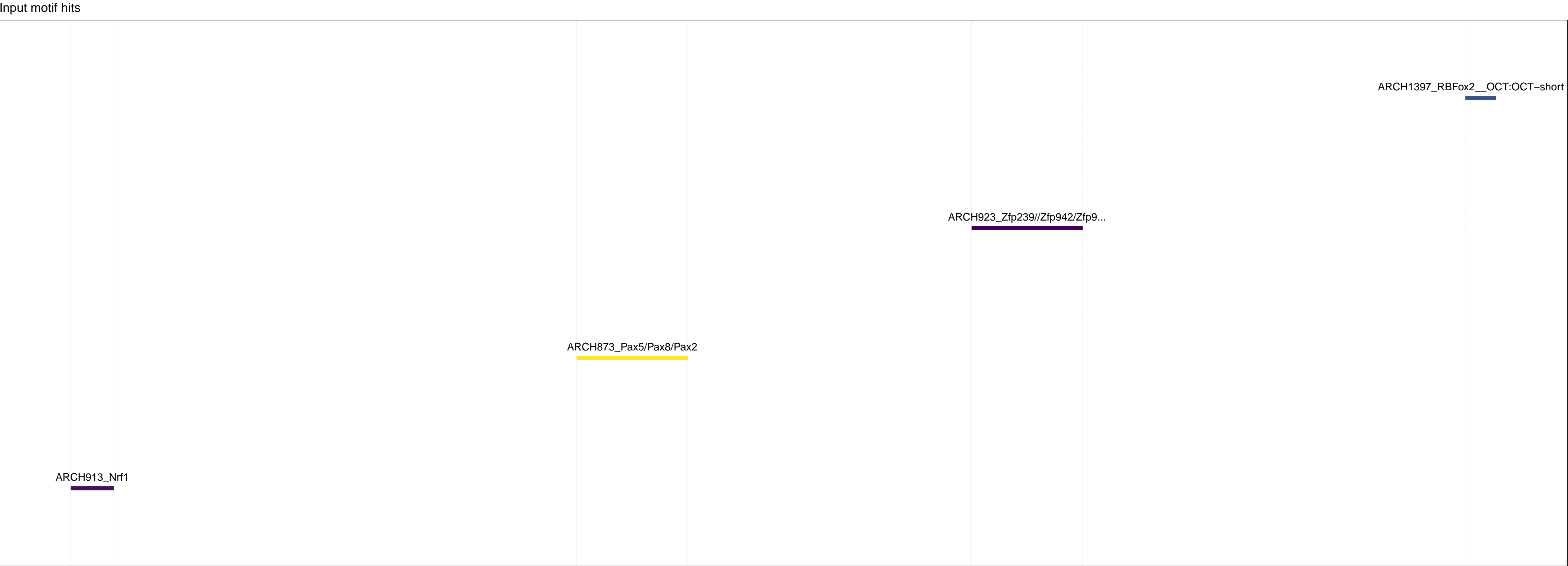
epidermis_2 peak80026



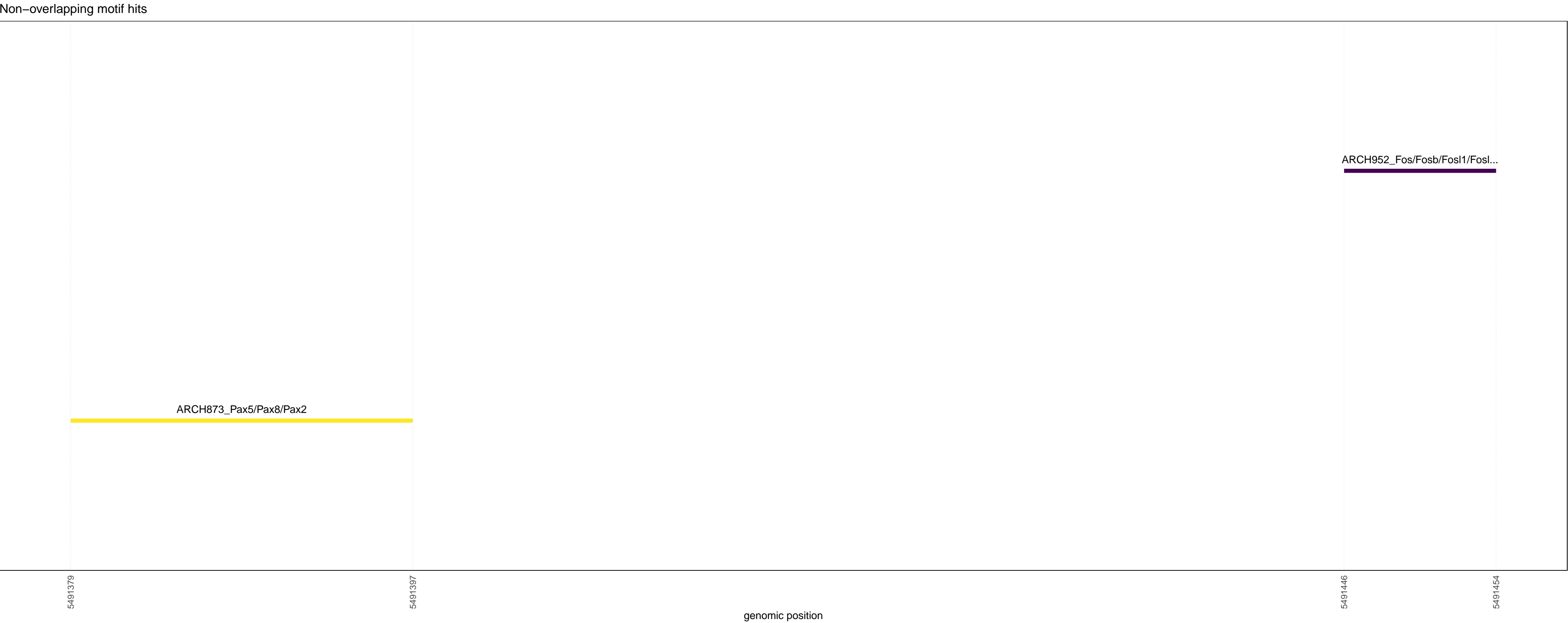
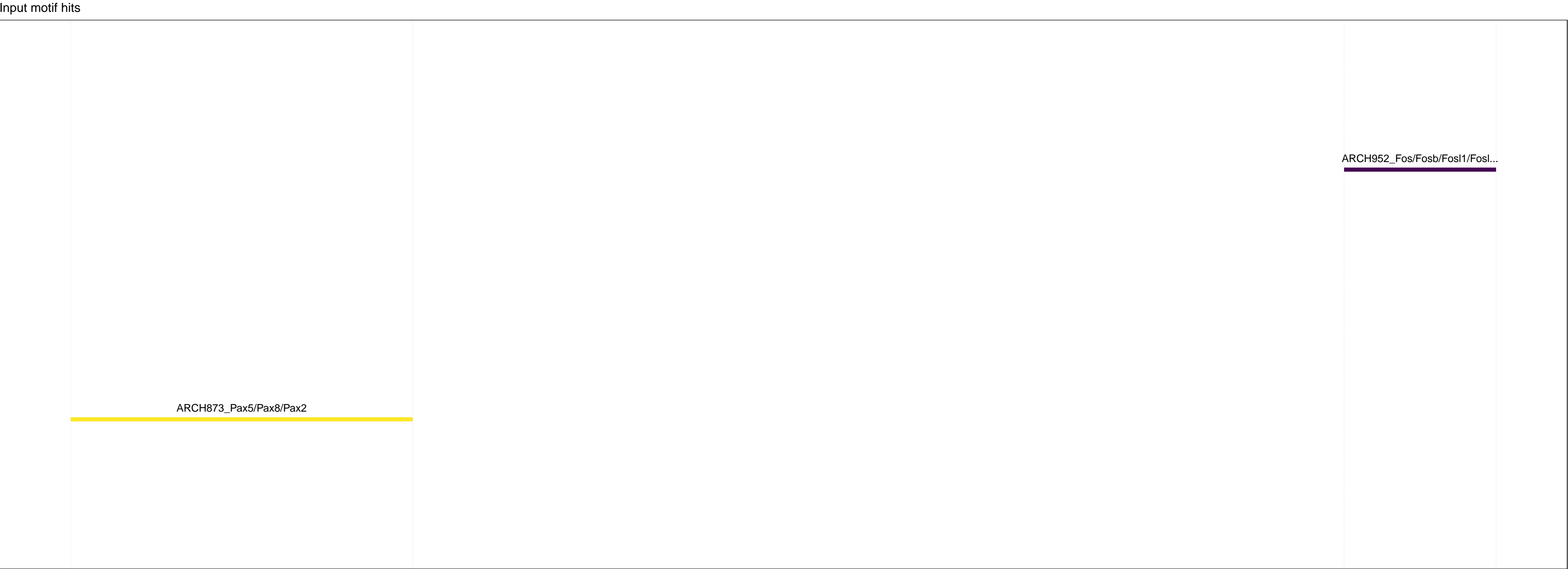
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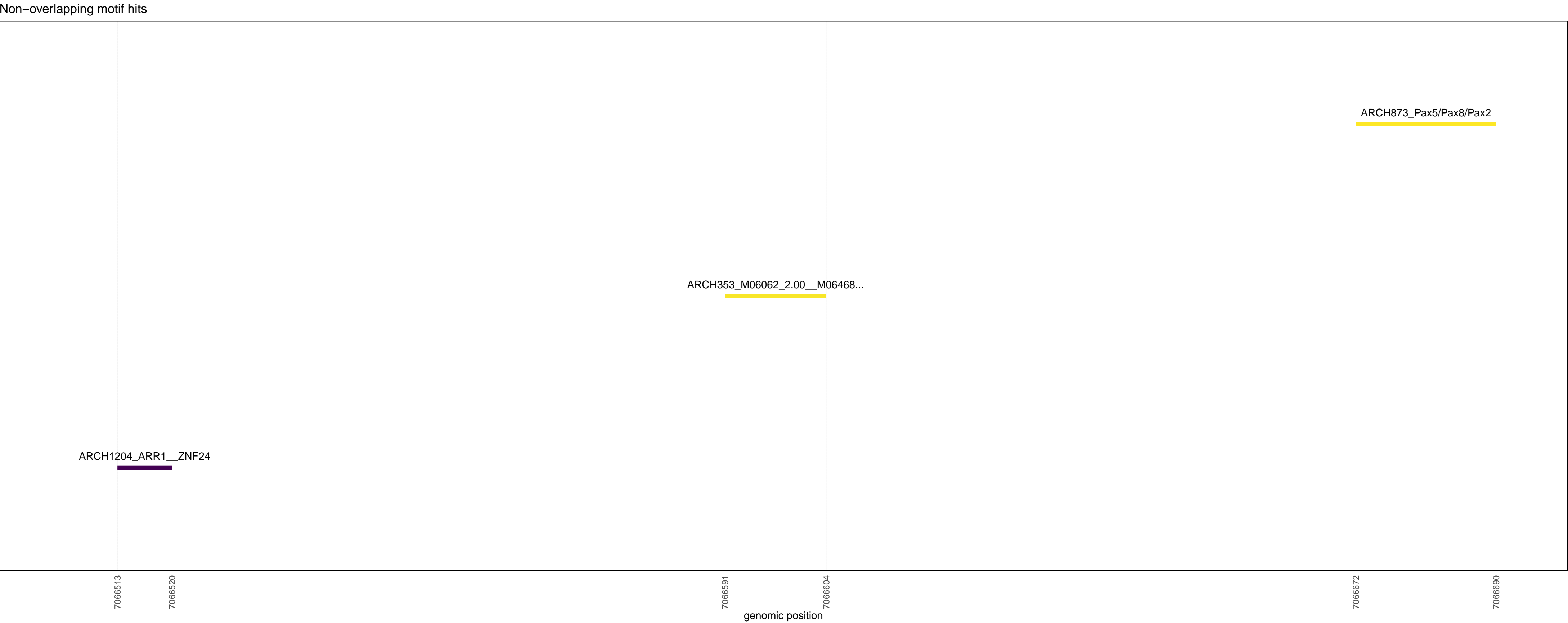
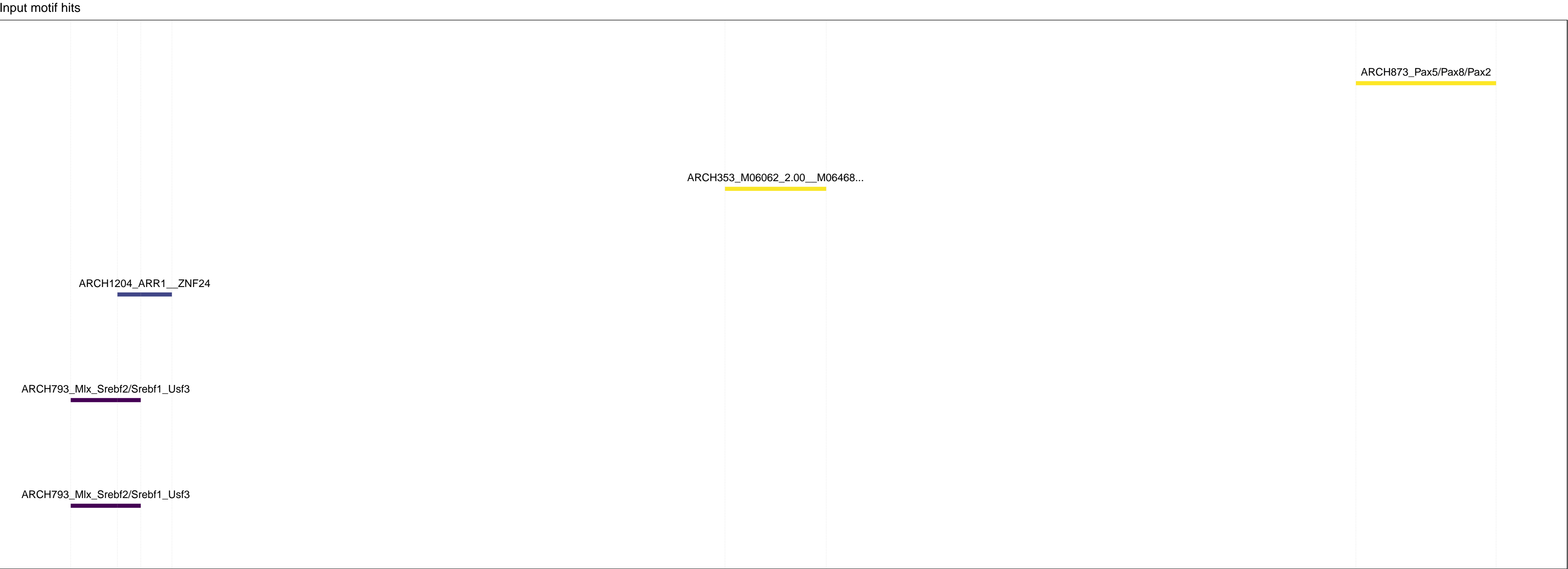
epidermis_2 peak93115



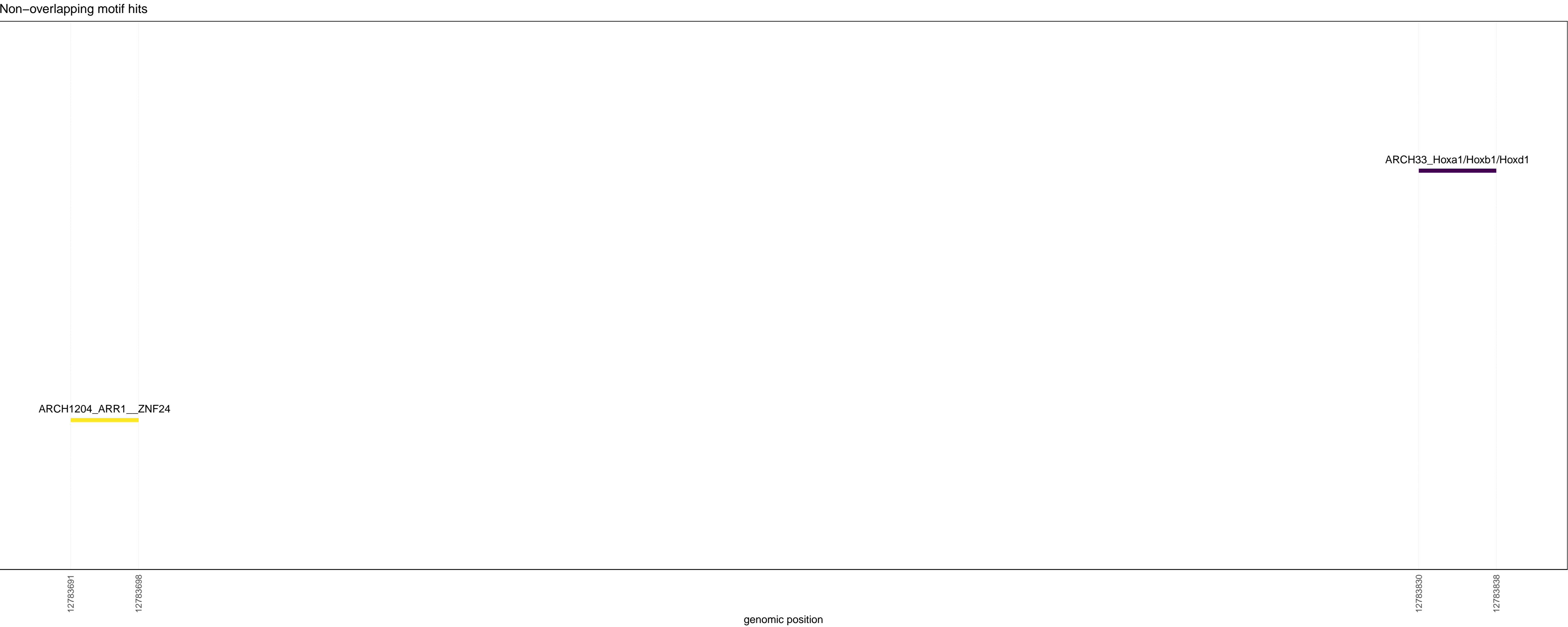
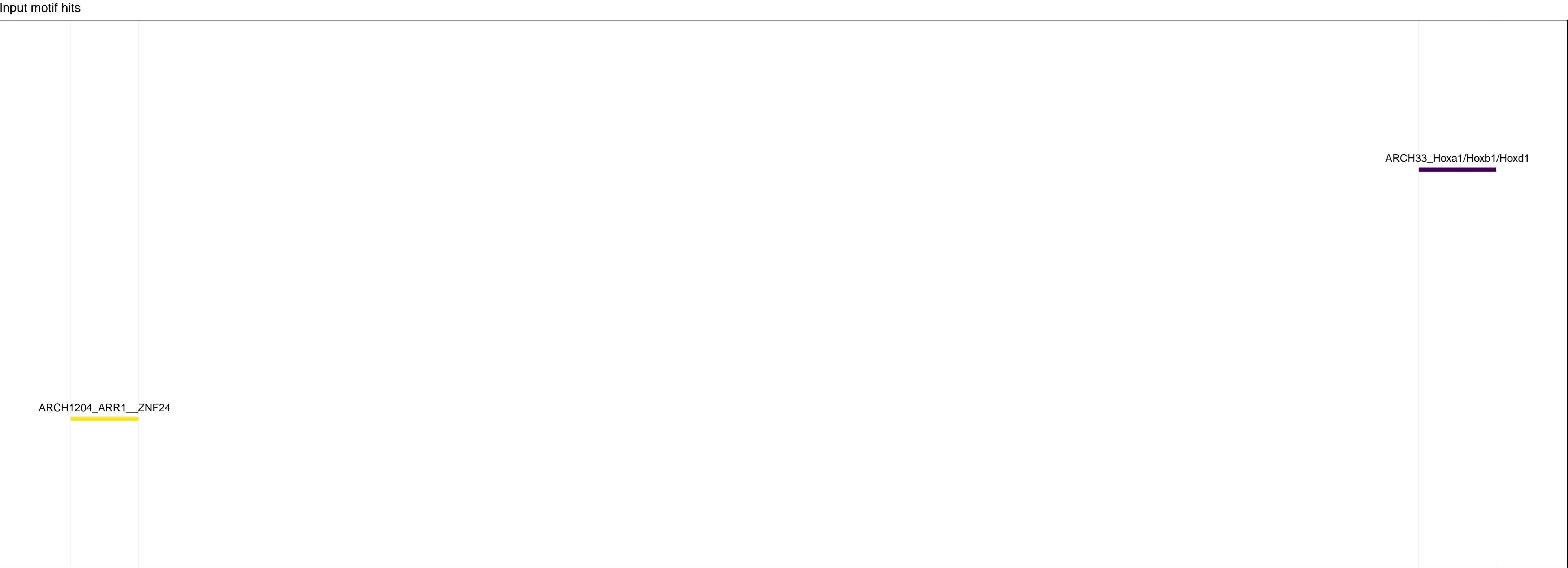
epidermis_2 peak55211



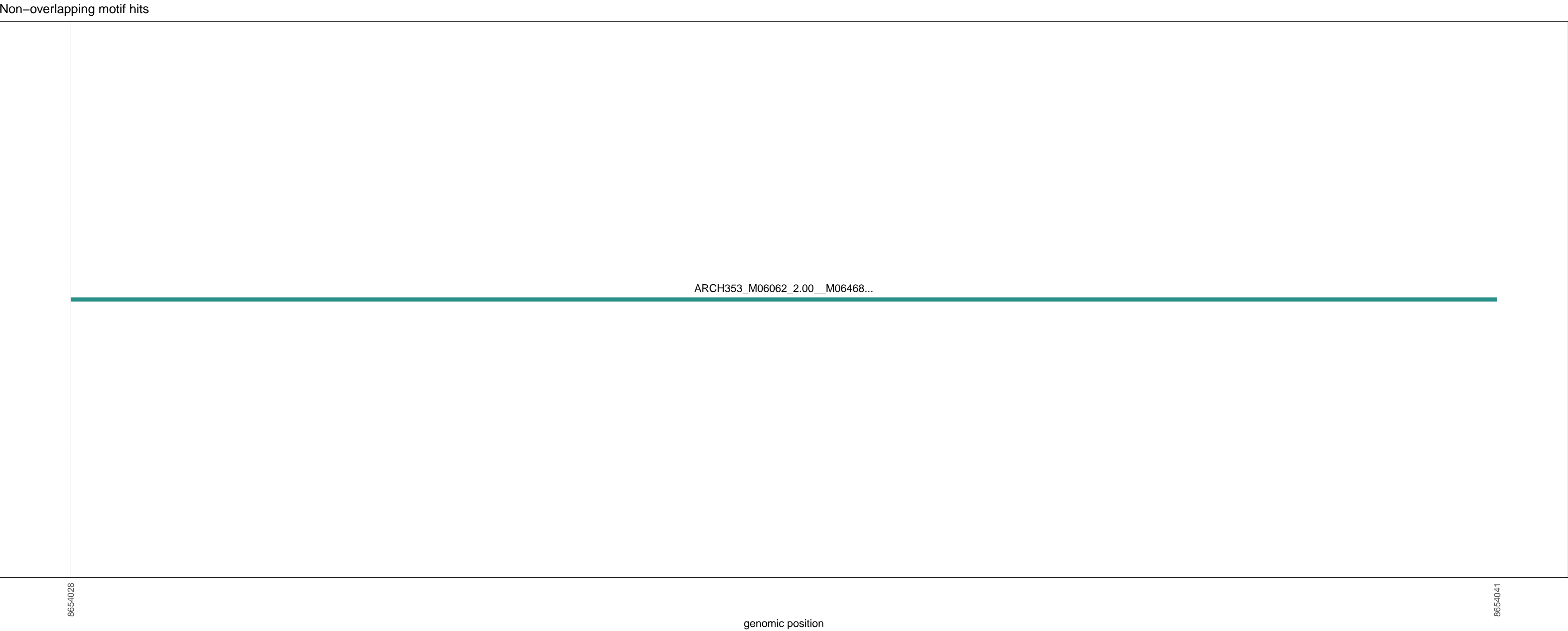
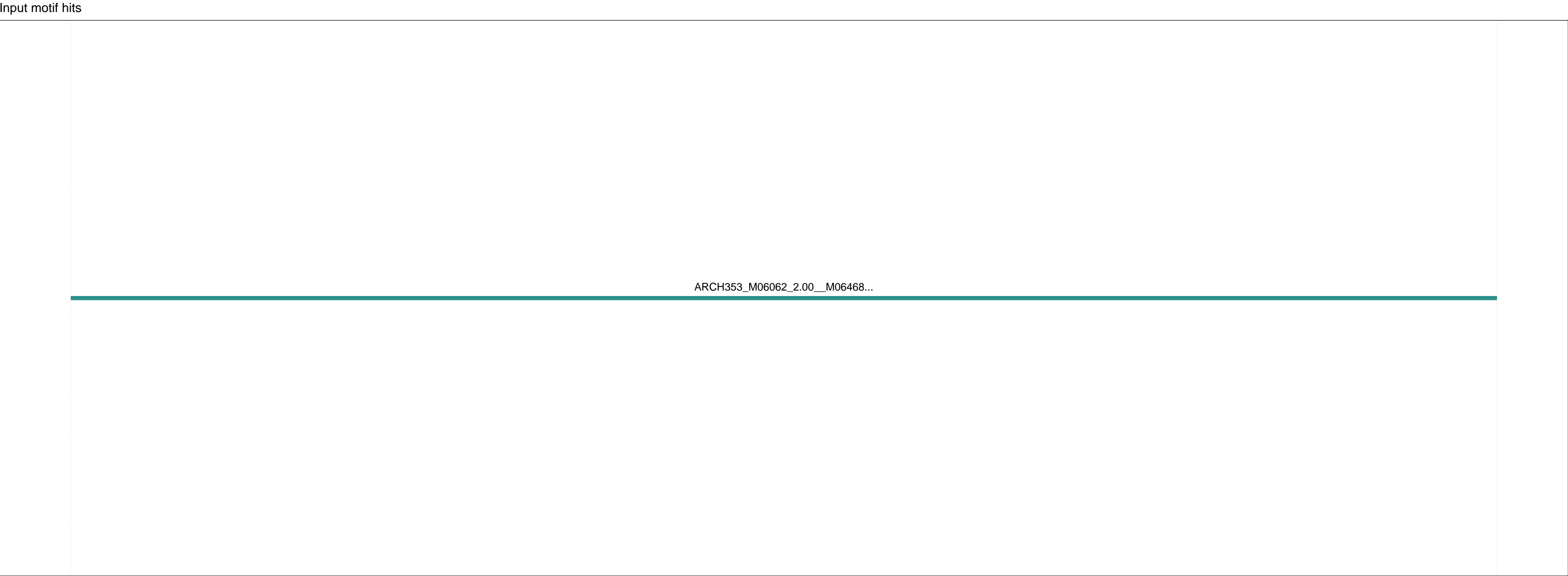
epidermis_2 peak84890



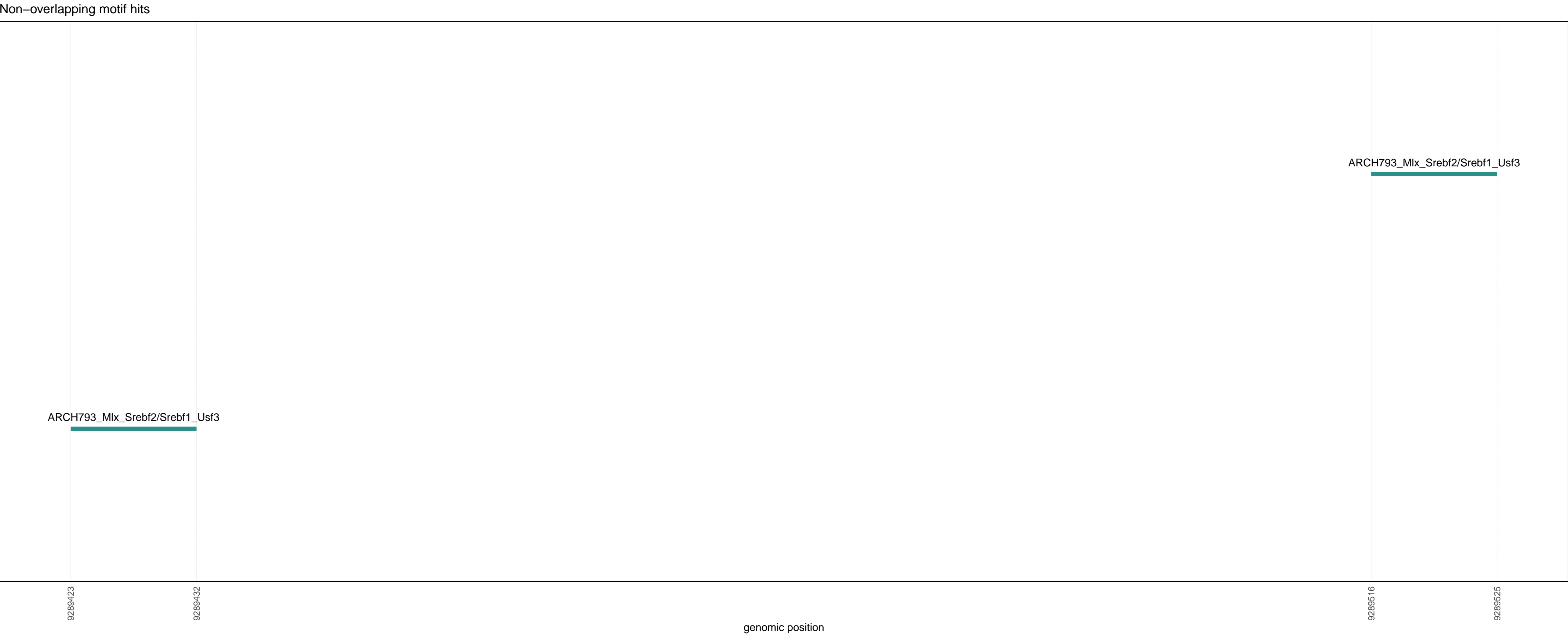
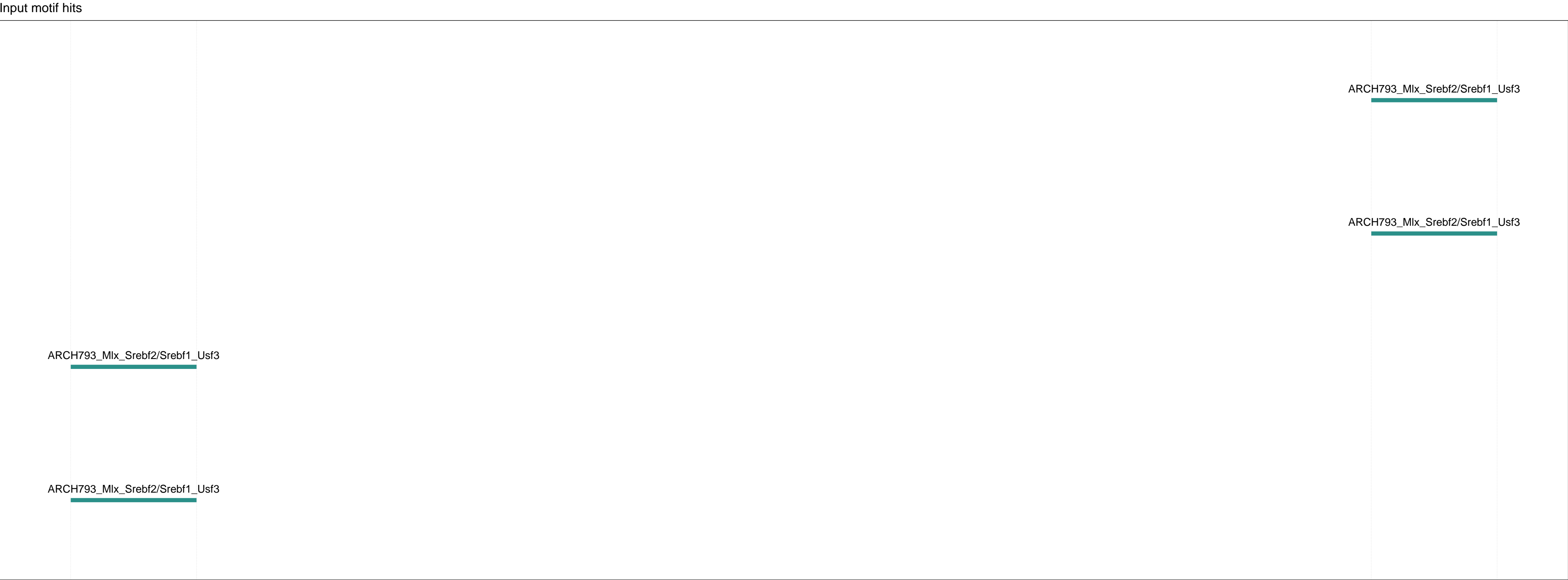
epidermis_2 peak112635



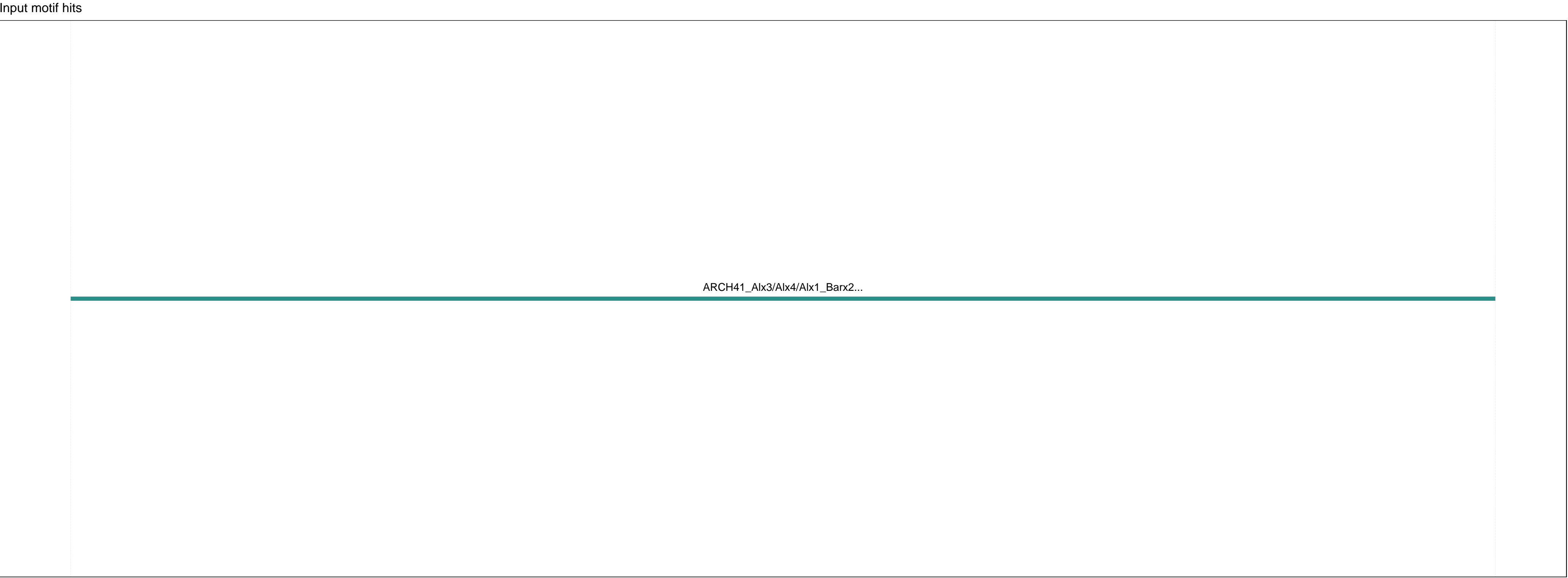
epidermis_2 peak13701



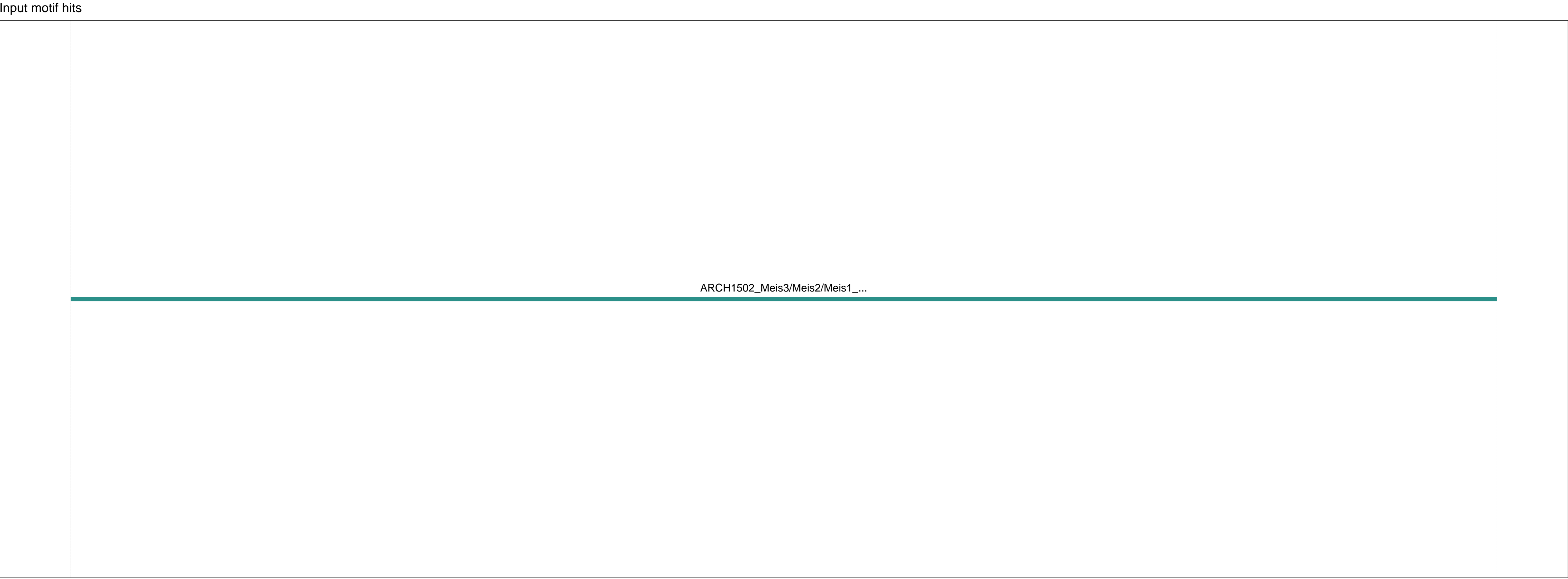
epidermis_2 peak71733



precursors_PGC peak14347

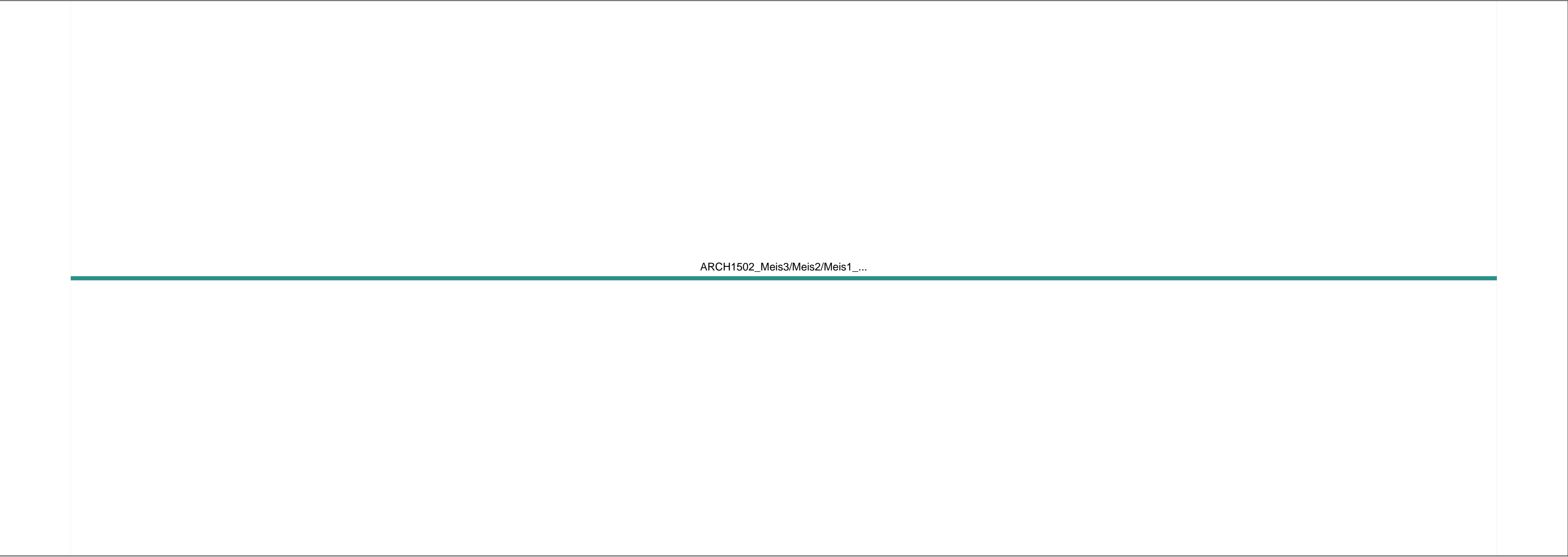


precursors_PGC peak12290

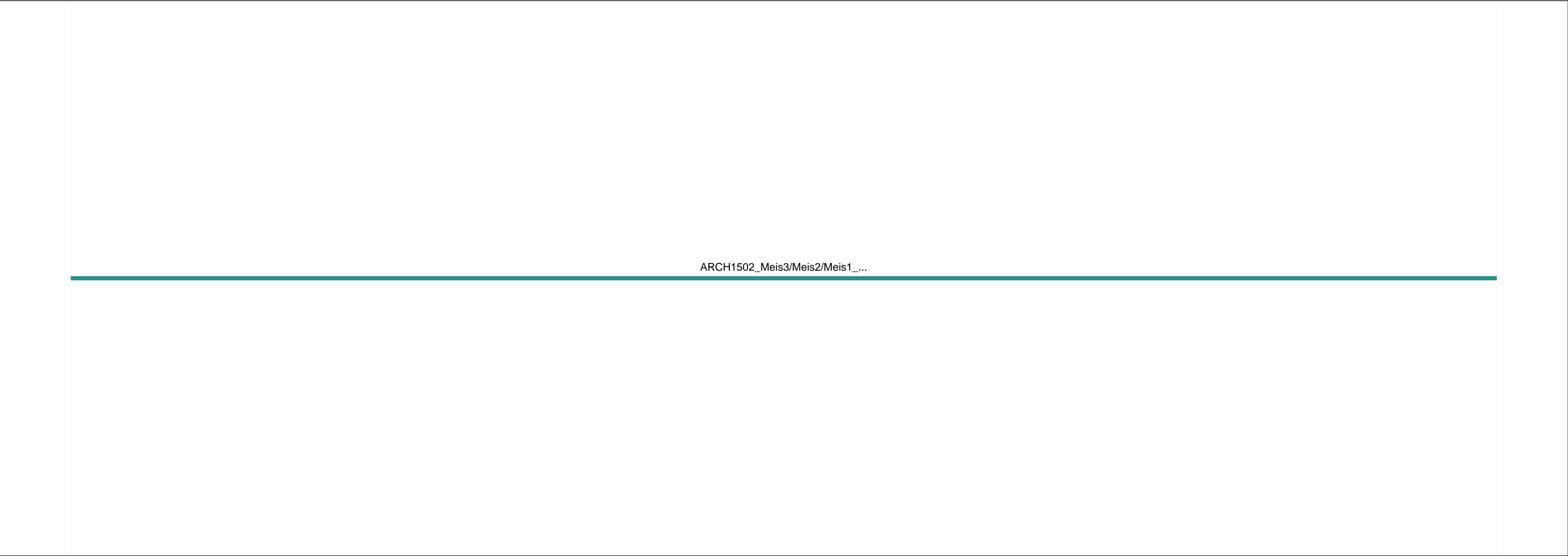


precursors_PGC peak87957

Input motif hits



Non-overlapping motif hits



13705906

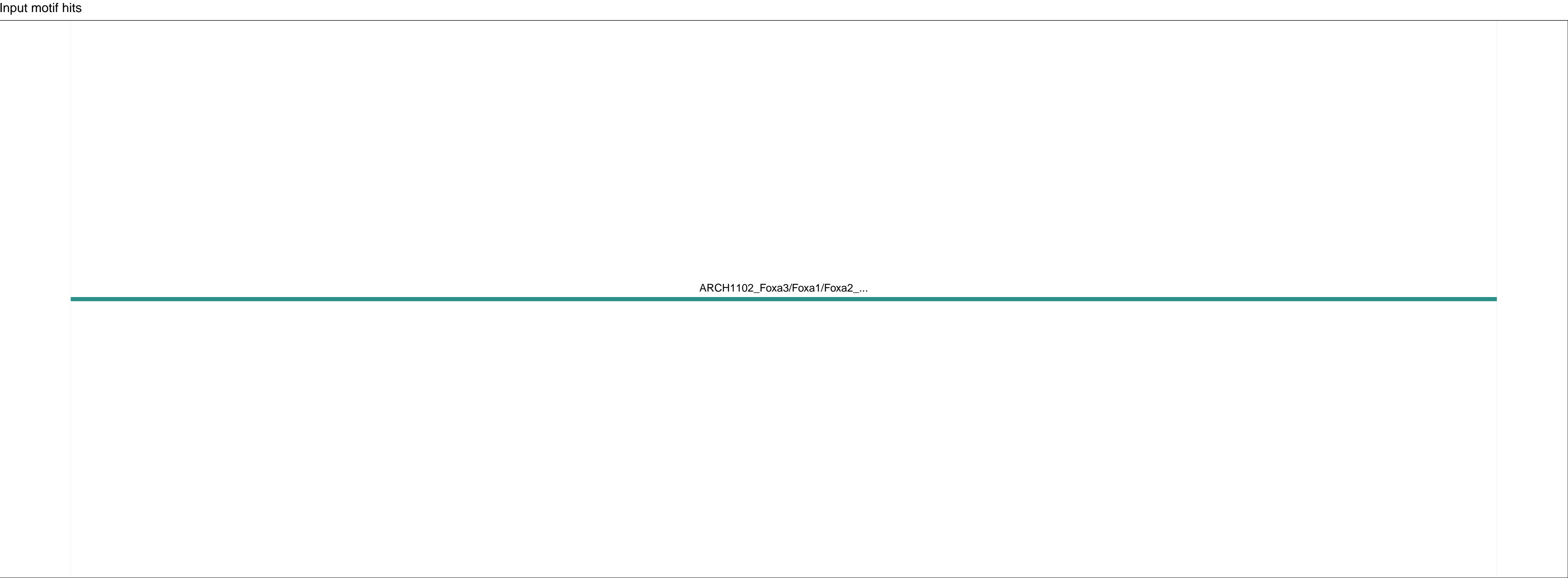
genomic position

13705917

precursors_PGC peak22046



precursors_PGC peak96920



precursors_PGC peak25536

Input motif hits



Non-overlapping motif hits



11431371

11431381

genomic position

11431469

11431474

precursors_PGC peak31986



precursors_PGC peak47467

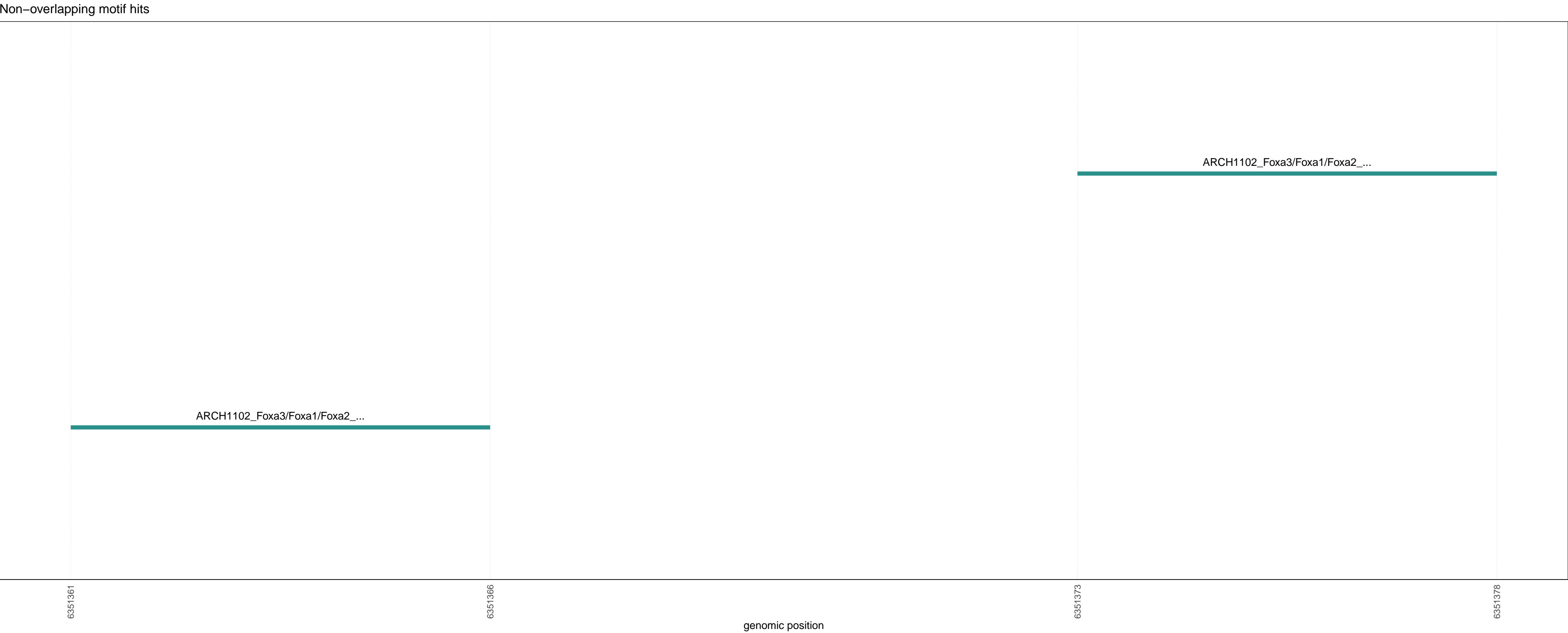
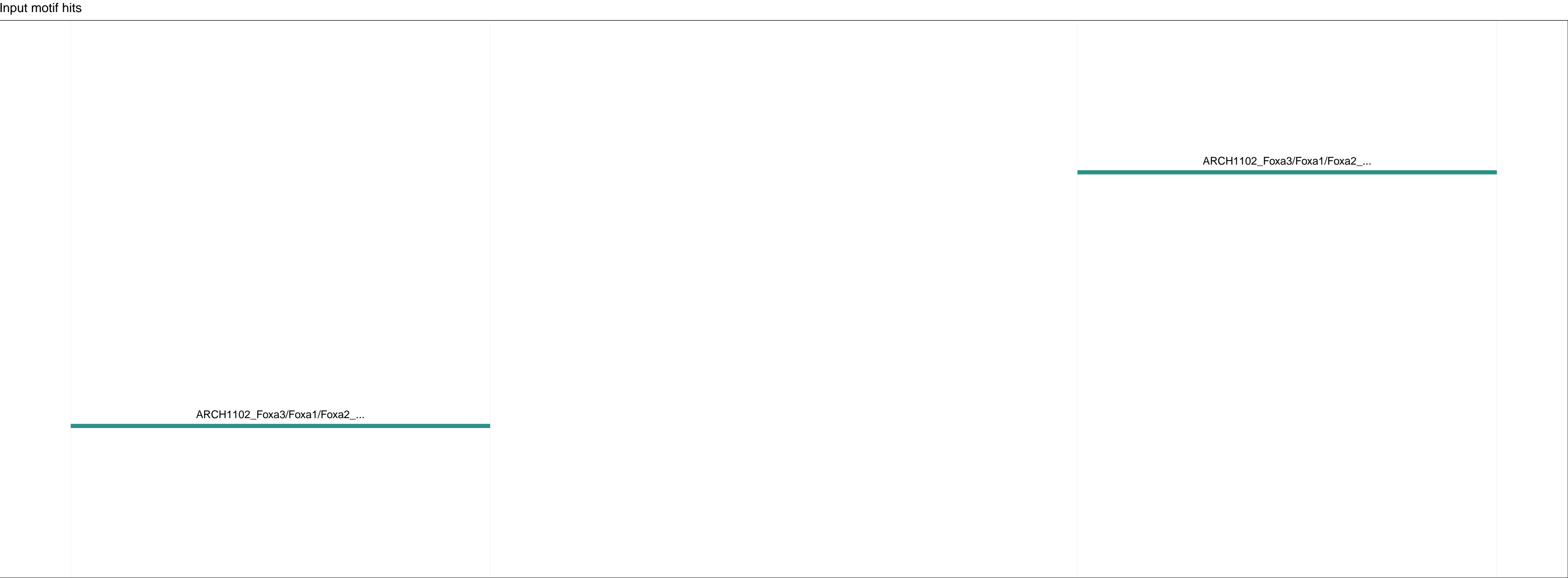


5527240

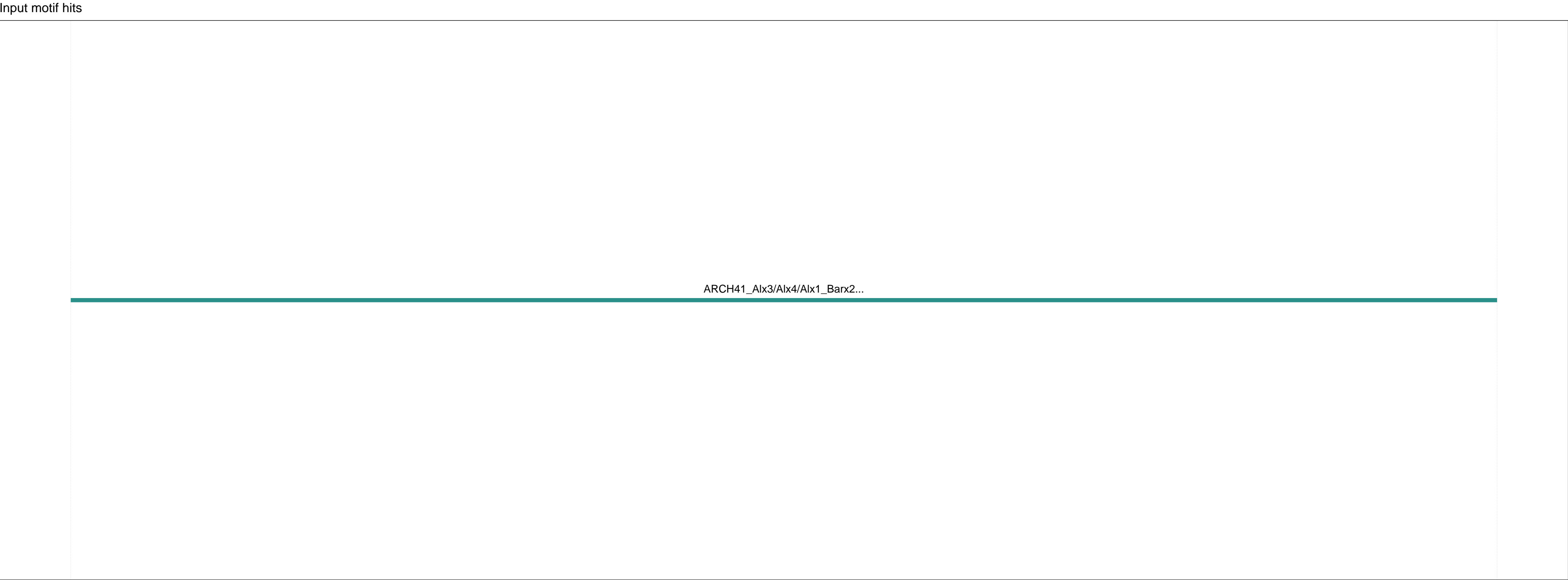
genomic position

5527245

precursors_PGC peak12635

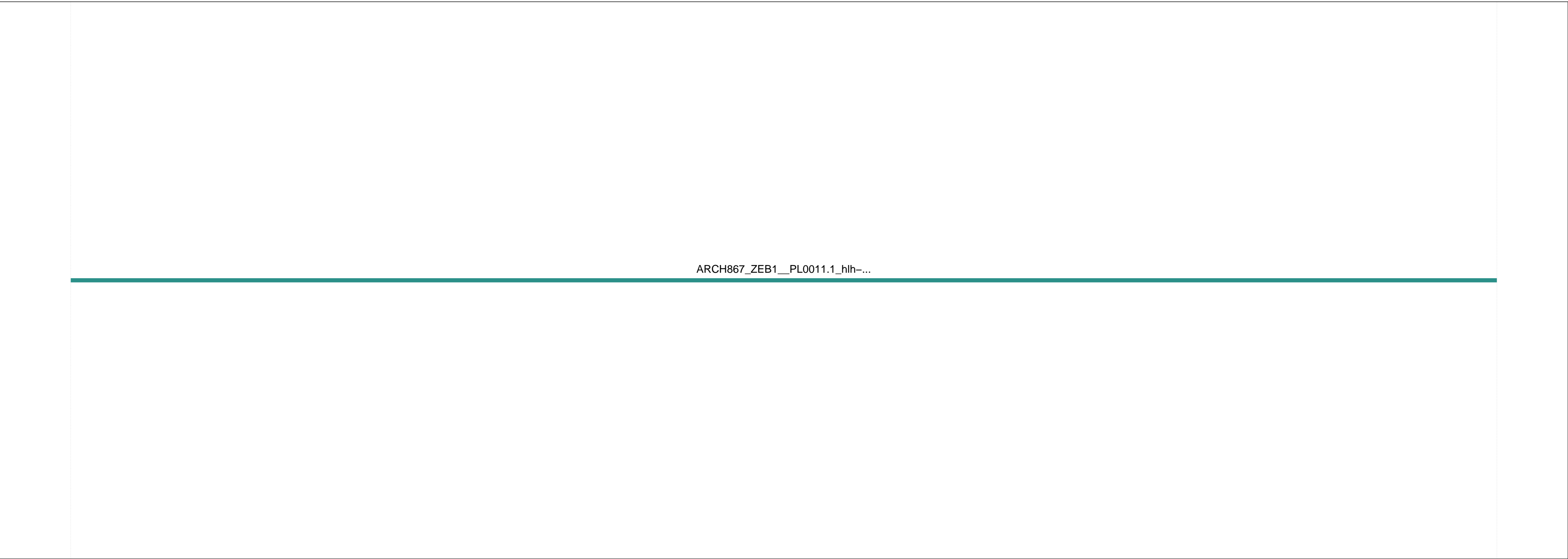


precursors_PGC peak10437



precursors_endoNPC peak68994

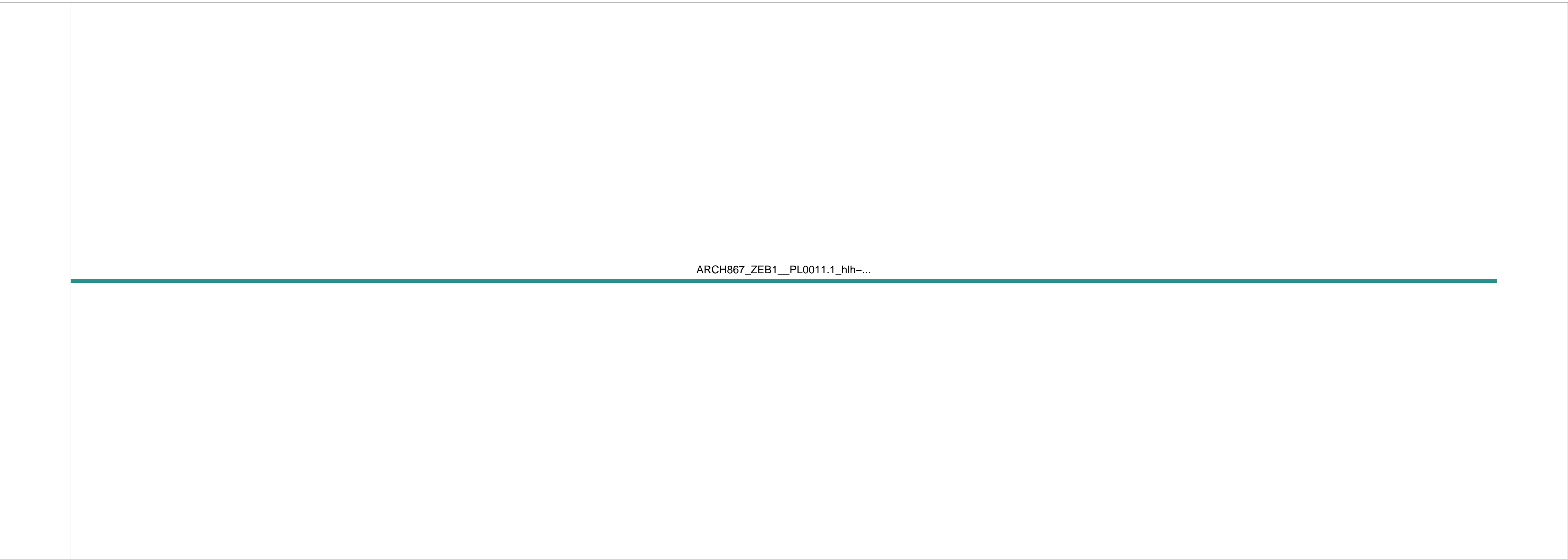
Input motif hits



fc

3.014736

Non-overlapping motif hits



fc

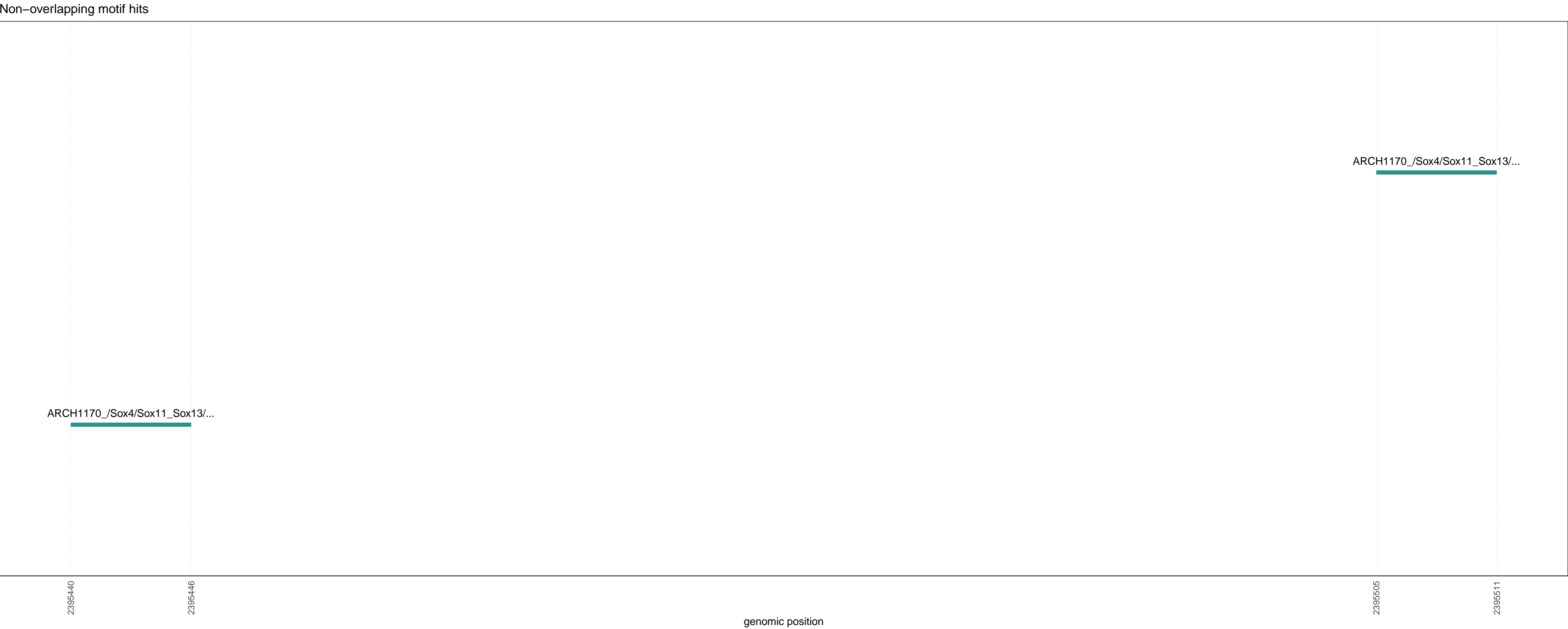
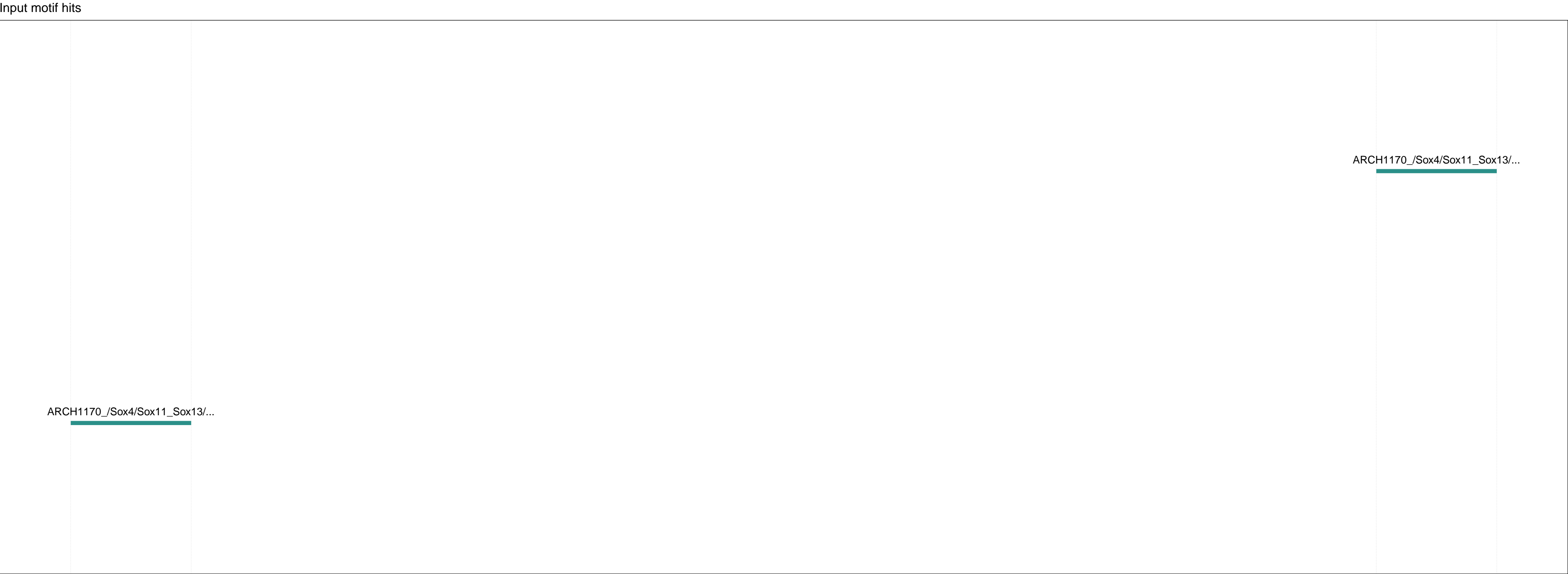
3.014736

3296425

genomic position

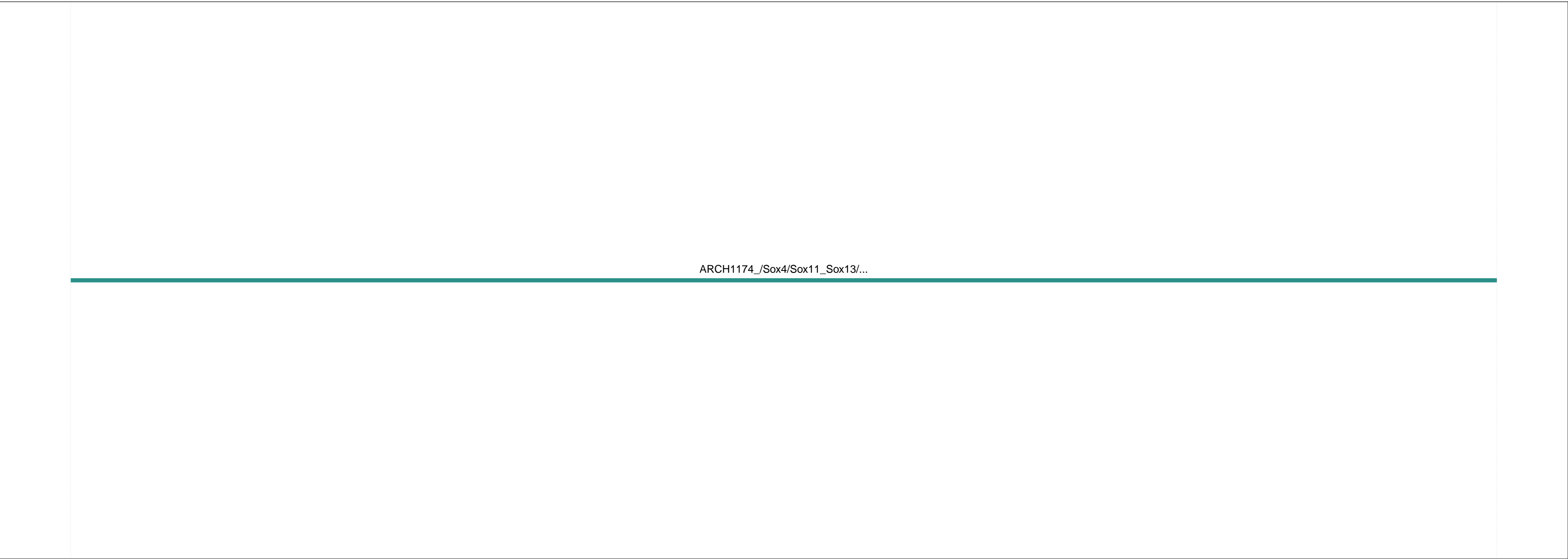
3296431

precursors_endoNPC peak53759

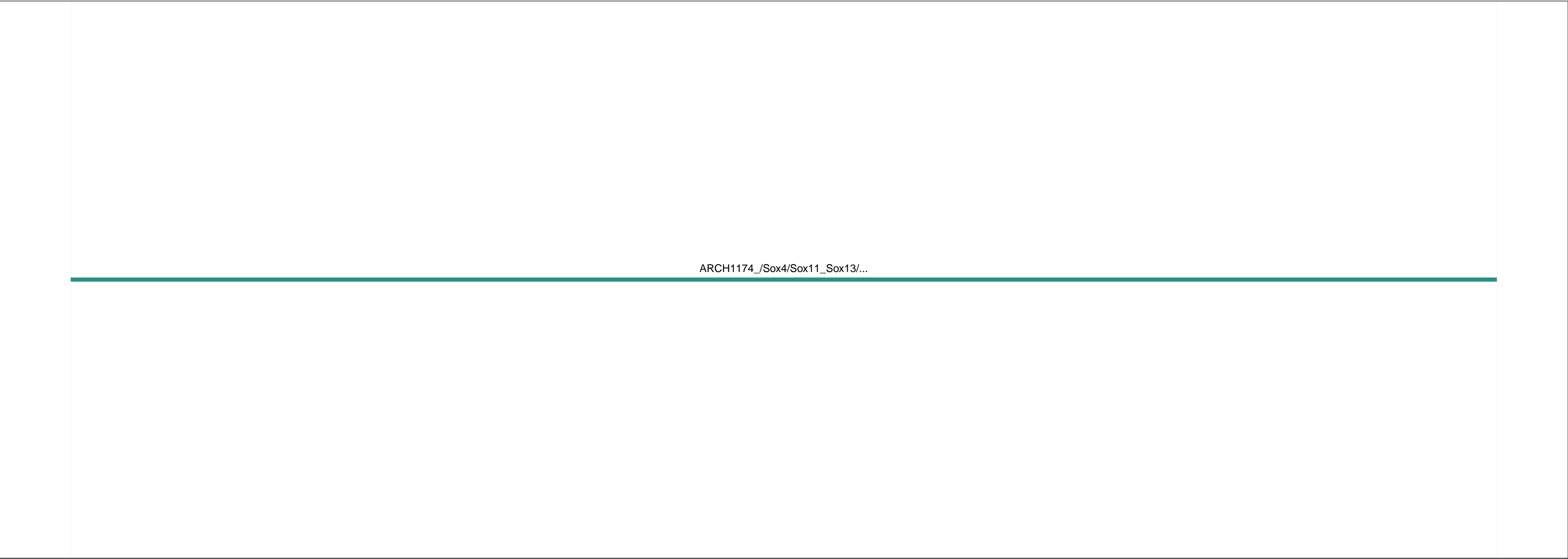


precursors_endoNPC peak102636

Input motif hits



Non-overlapping motif hits



2901260

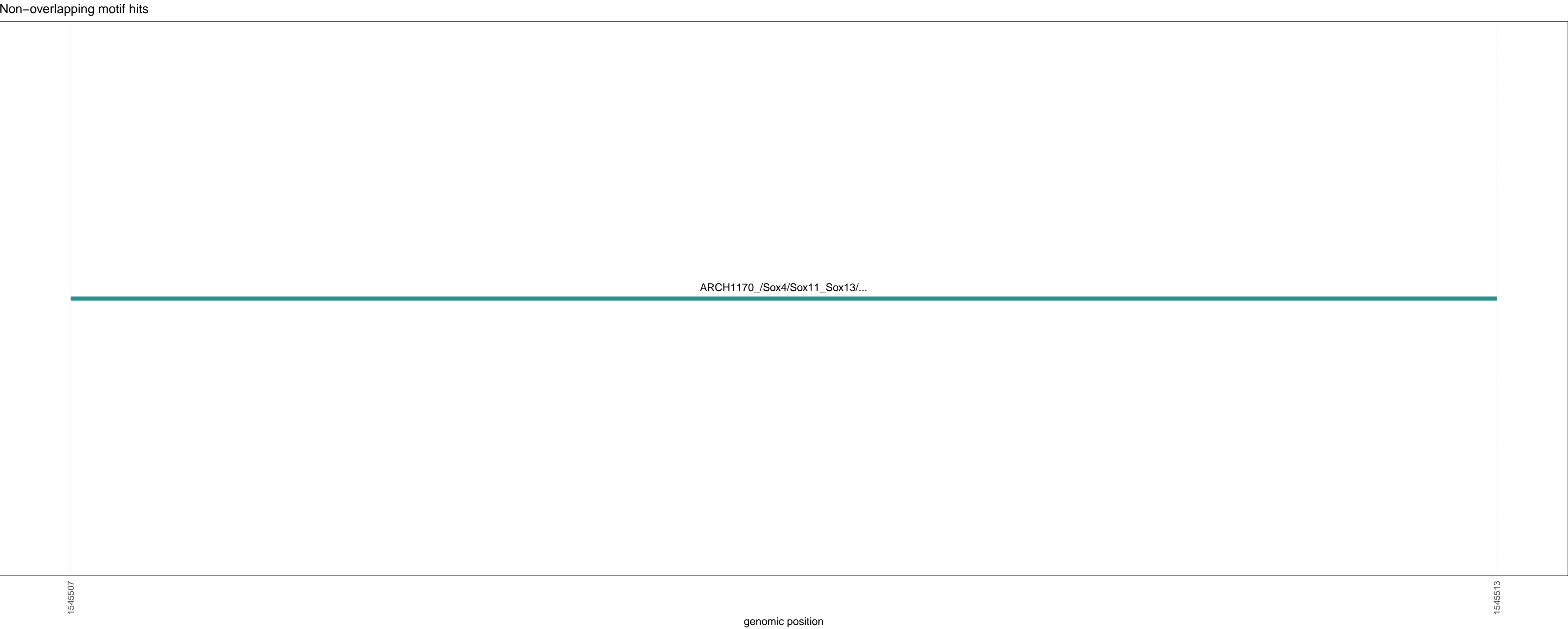
genomic position

2901267

precursors_endoNPC peak33313



precursors_endoNPC peak61415

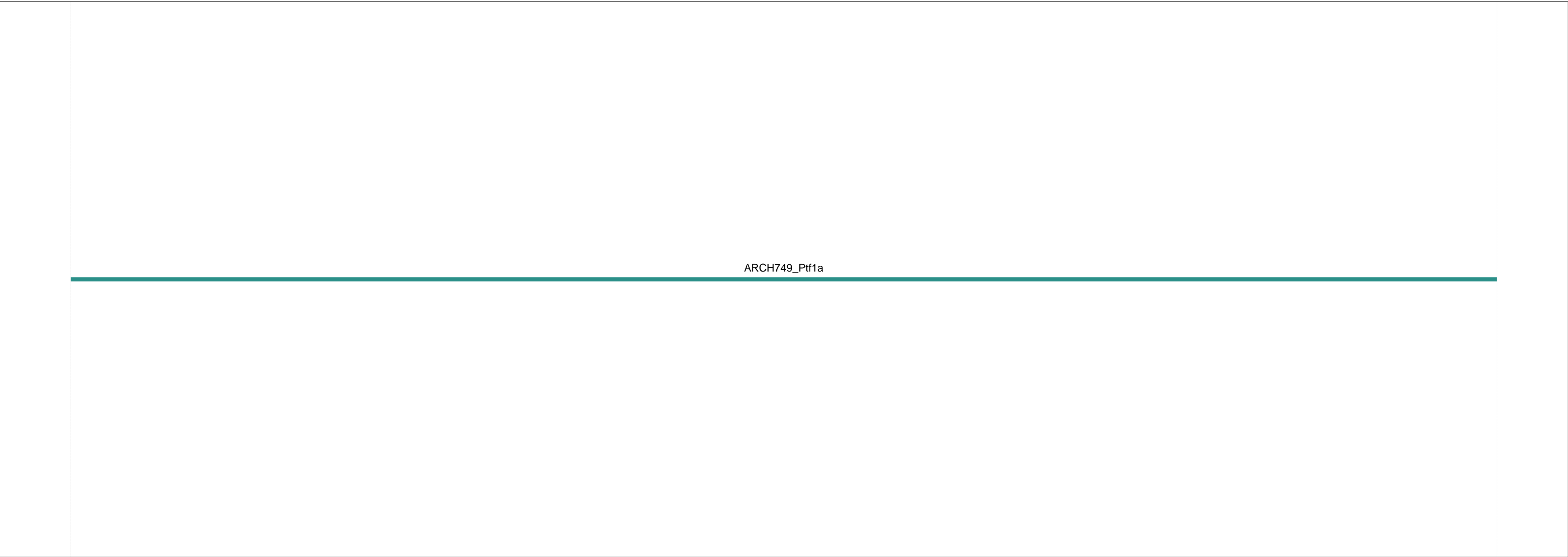


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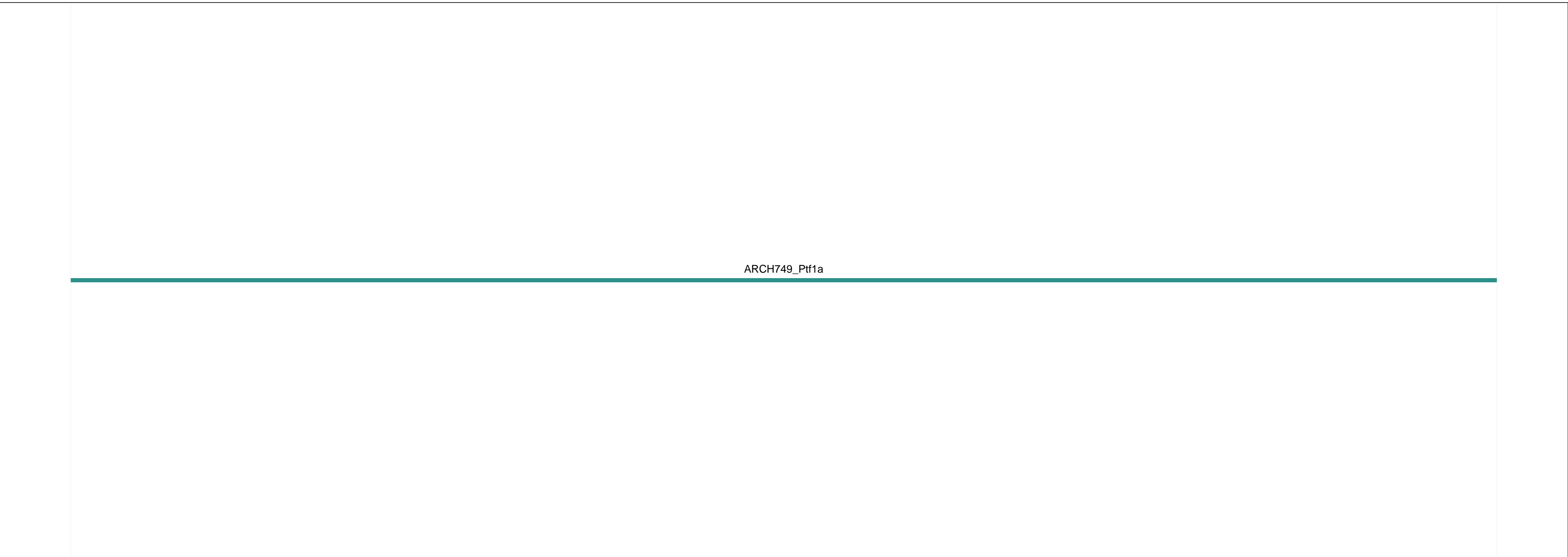


precursors_endoNPC peak24739

Input motif hits



Non-overlapping motif hits

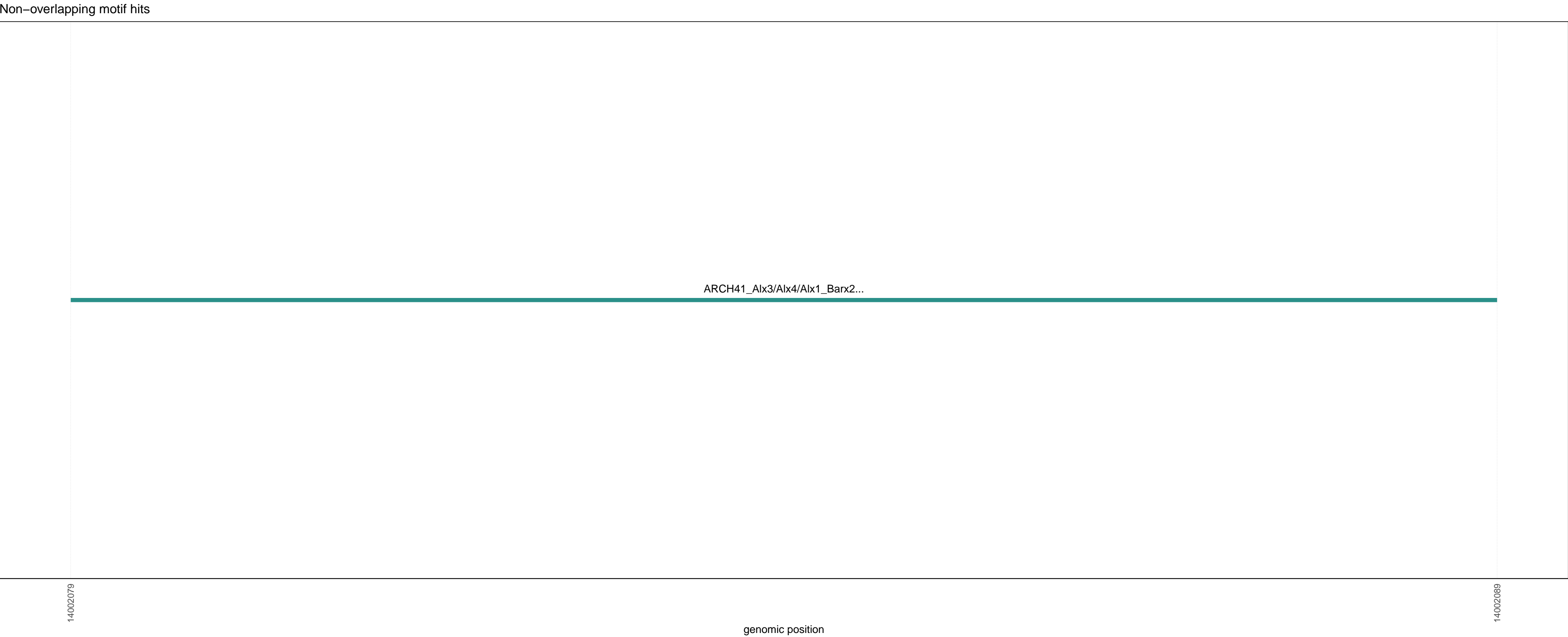
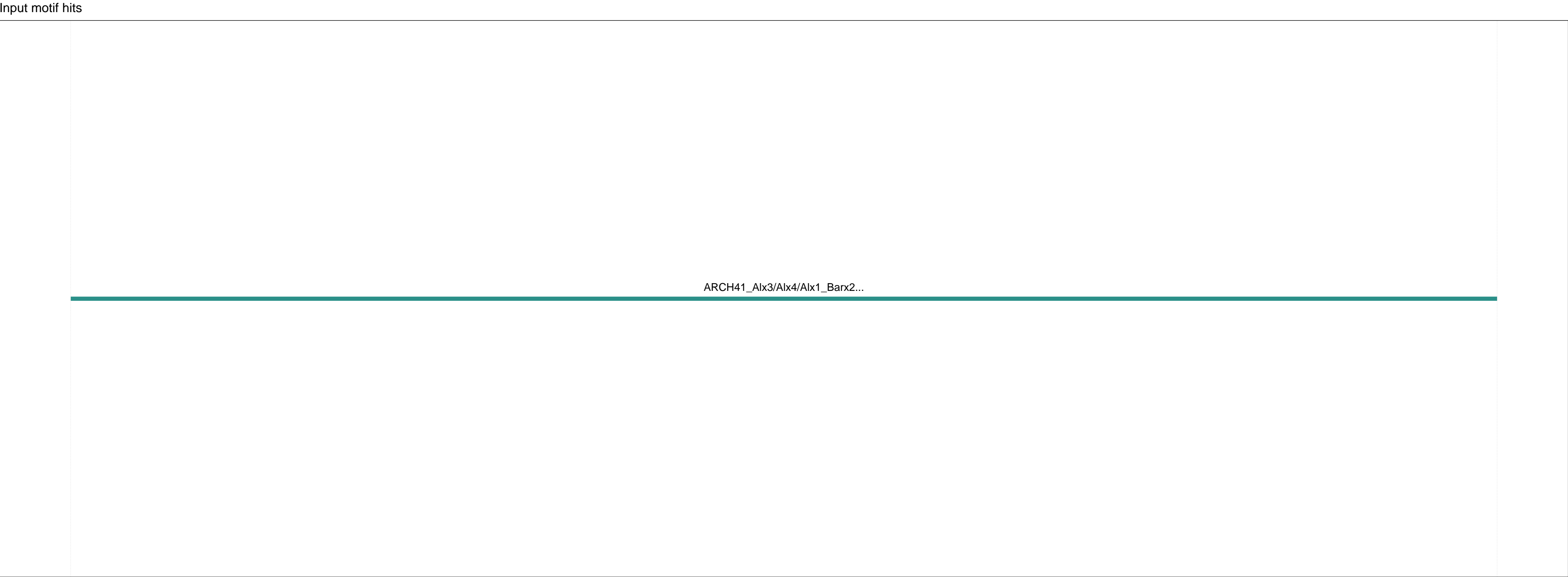


10086304

genomic position

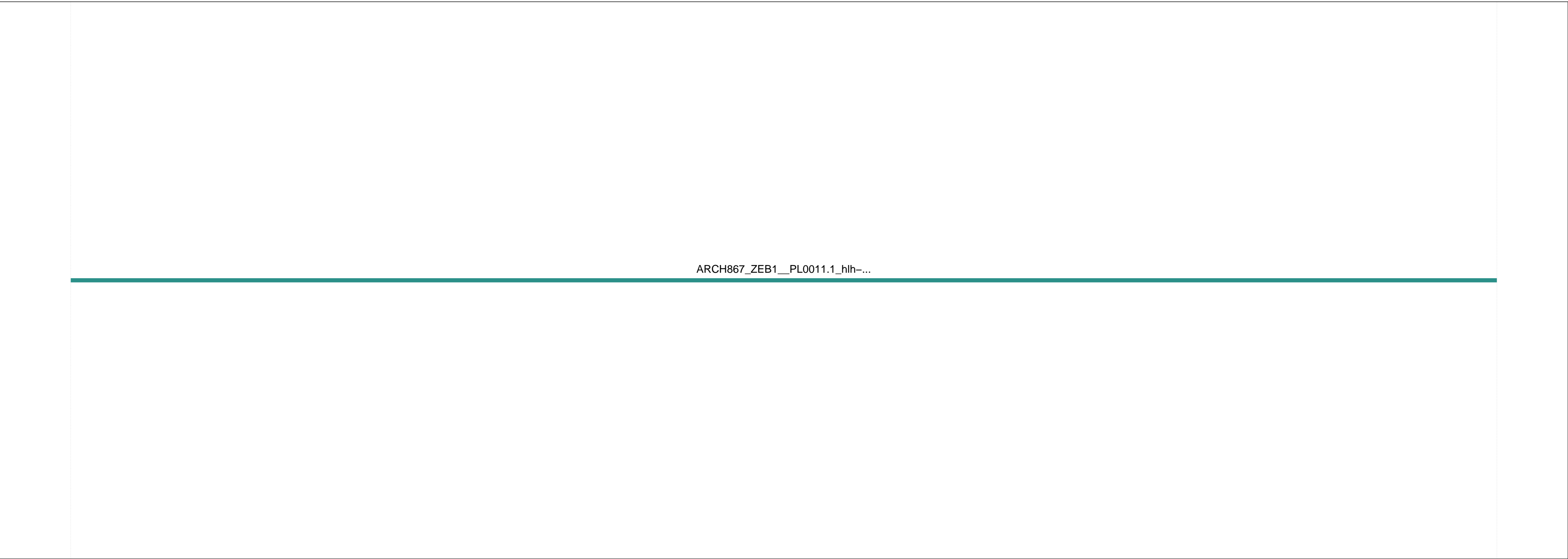
10086313

precursors_endoNPC peak81621

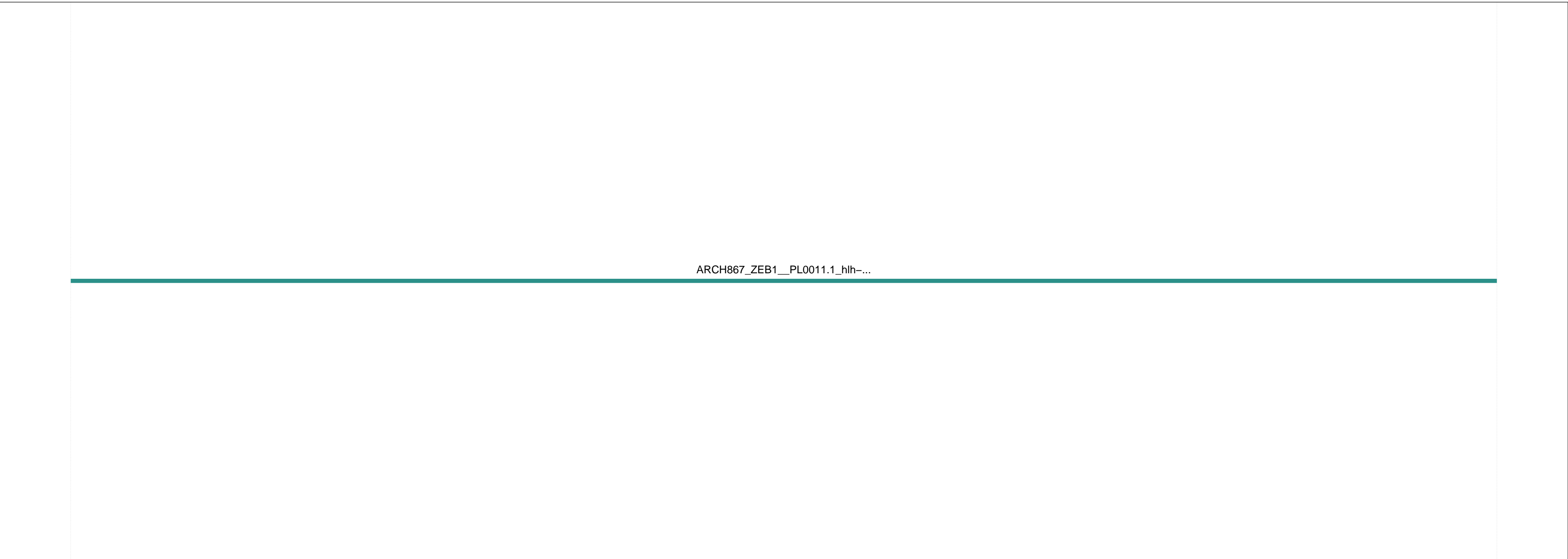


precursors_endoNPC peak95549

Input motif hits



Non-overlapping motif hits



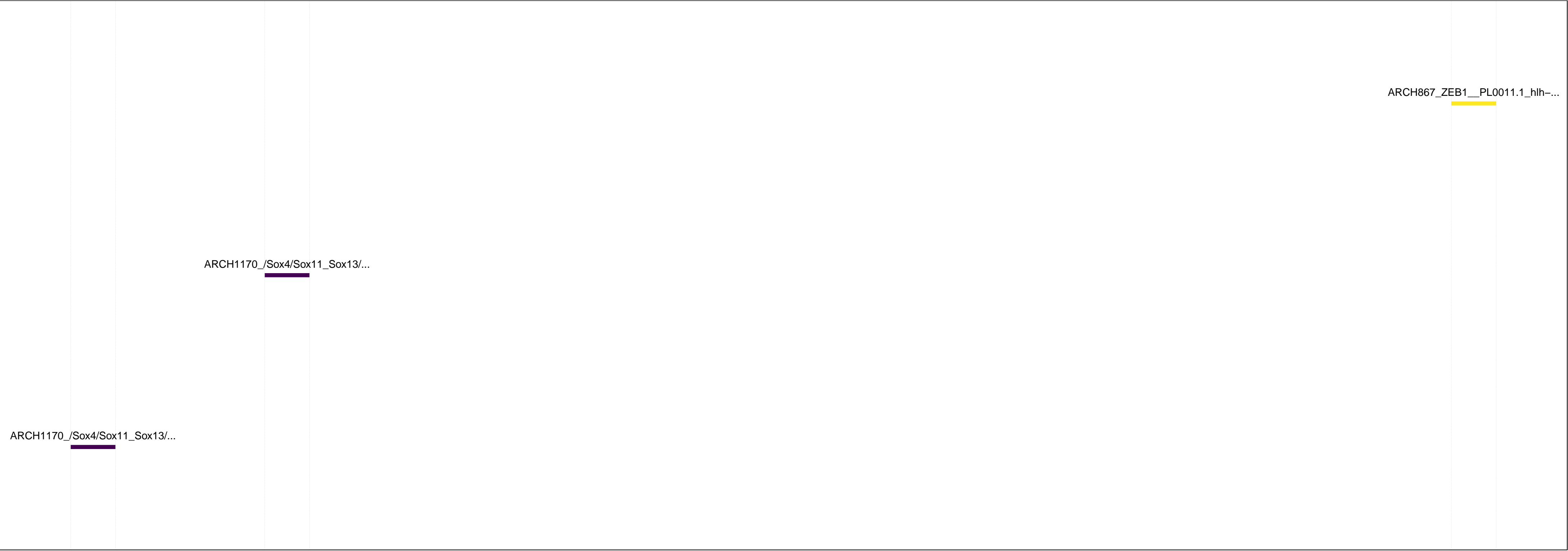
1612022

genomic position

1612028

precursors_endoNPC peak48421

Input motif hits



Non-overlapping motif hits



7191602

7191608

7191628

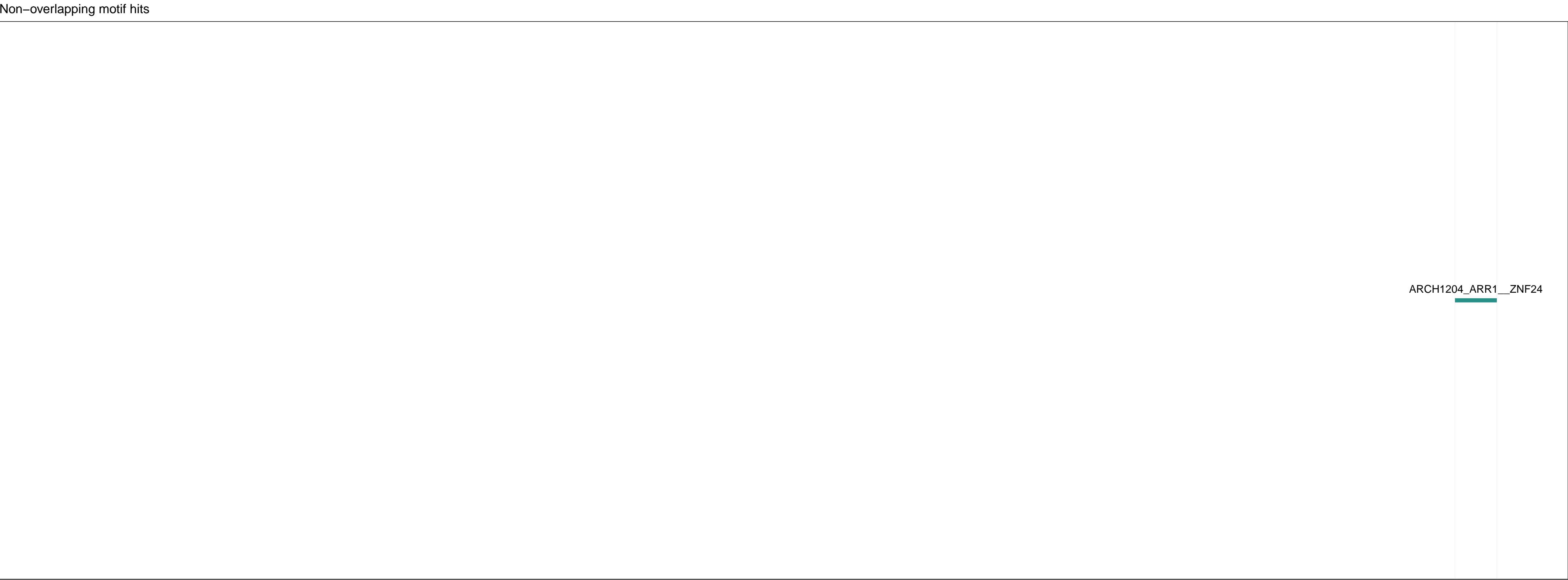
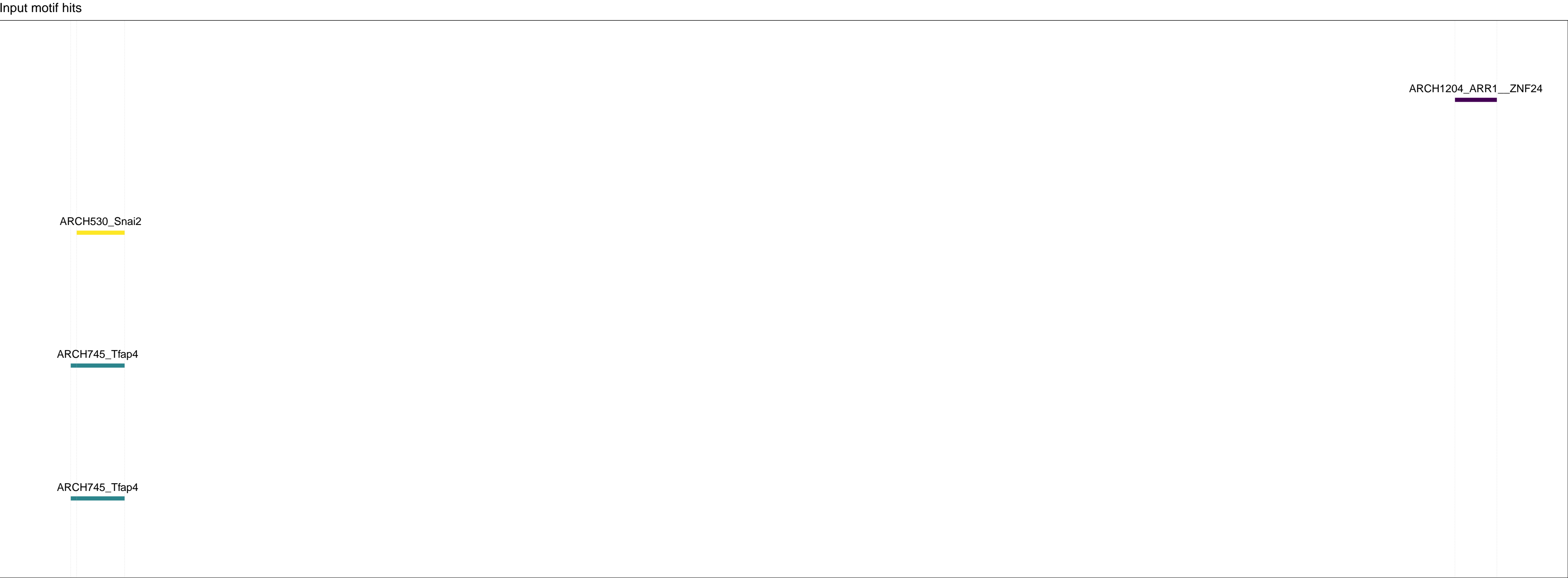
7191634

genomic position

7191787

7191793

precursors_NPC peak56385

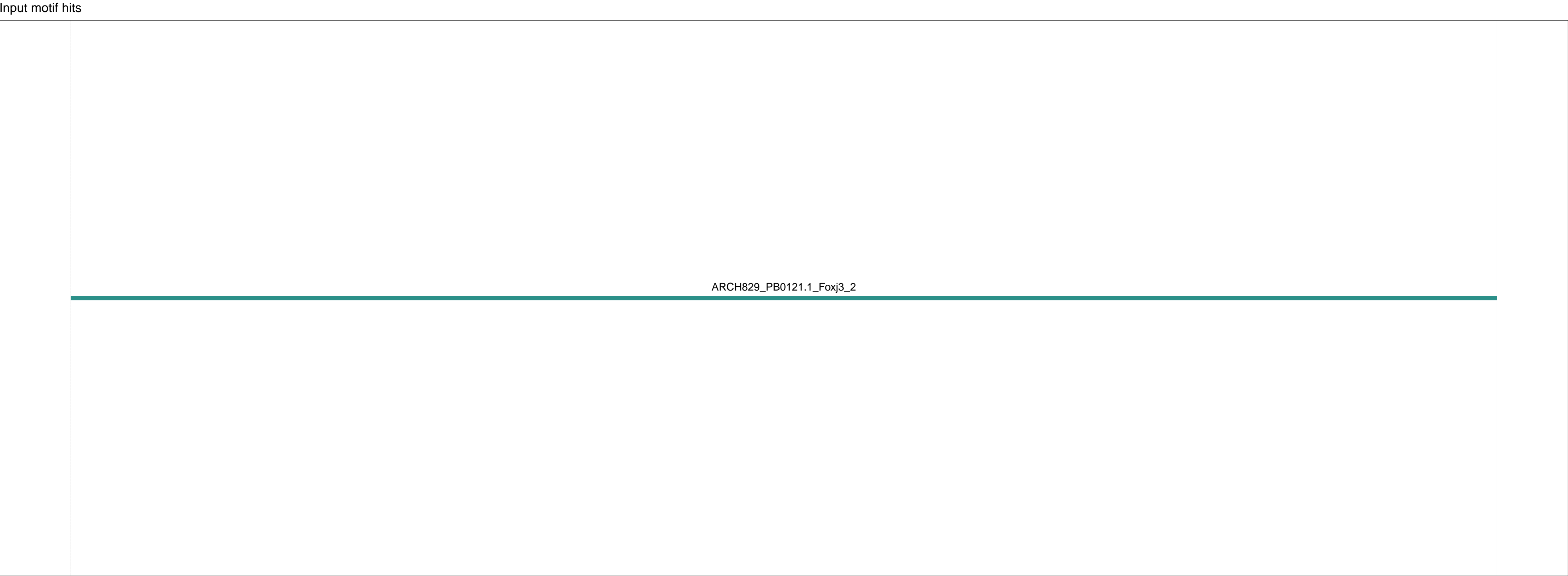


genomic position

7770308

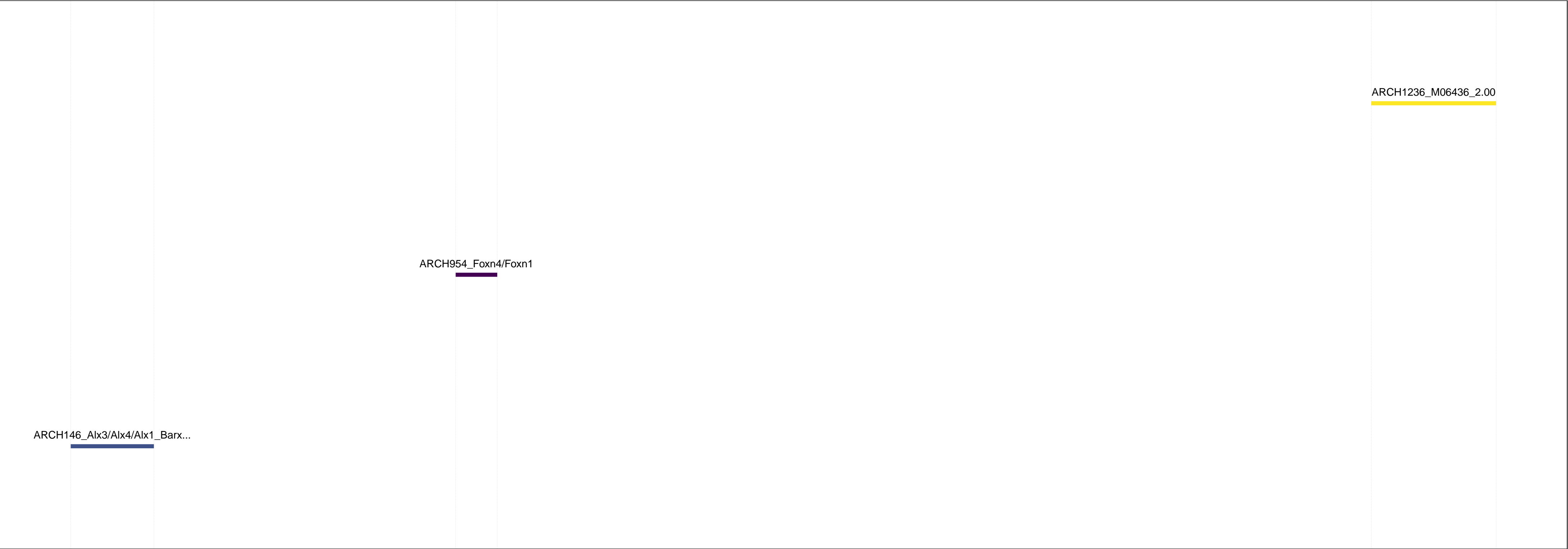
7770315

precursors_NPC peak71468

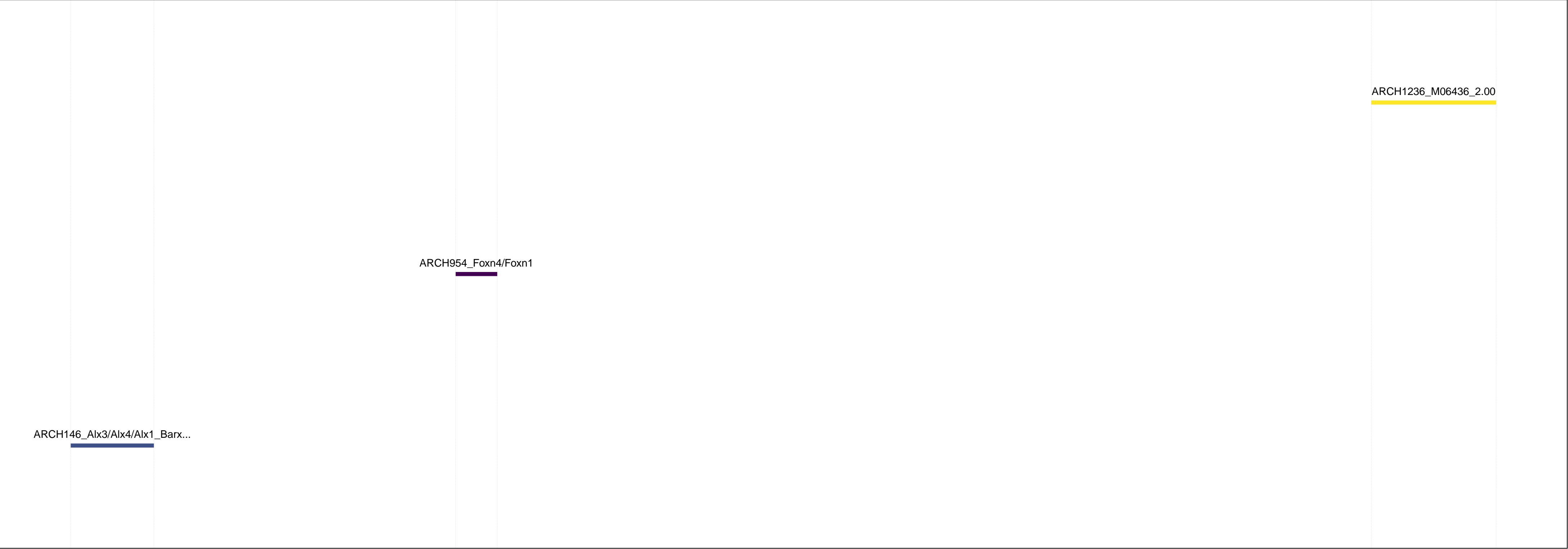


precursors_NPC peak33312

Input motif hits



Non-overlapping motif hits



8513929

8513937

8513966

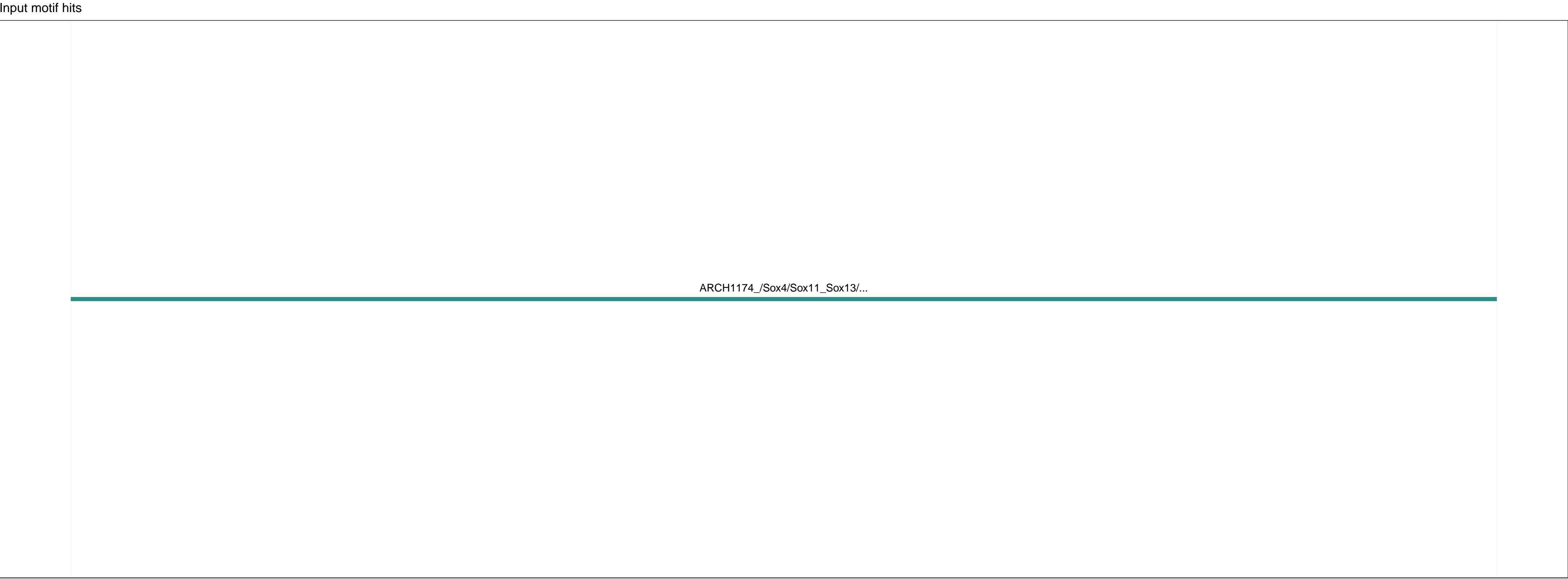
8513970

genomic position

8514054

8514066

precursors_NPC peak14144



precursors_NPC peak102369

Input motif hits



Non-overlapping motif hits



2341506

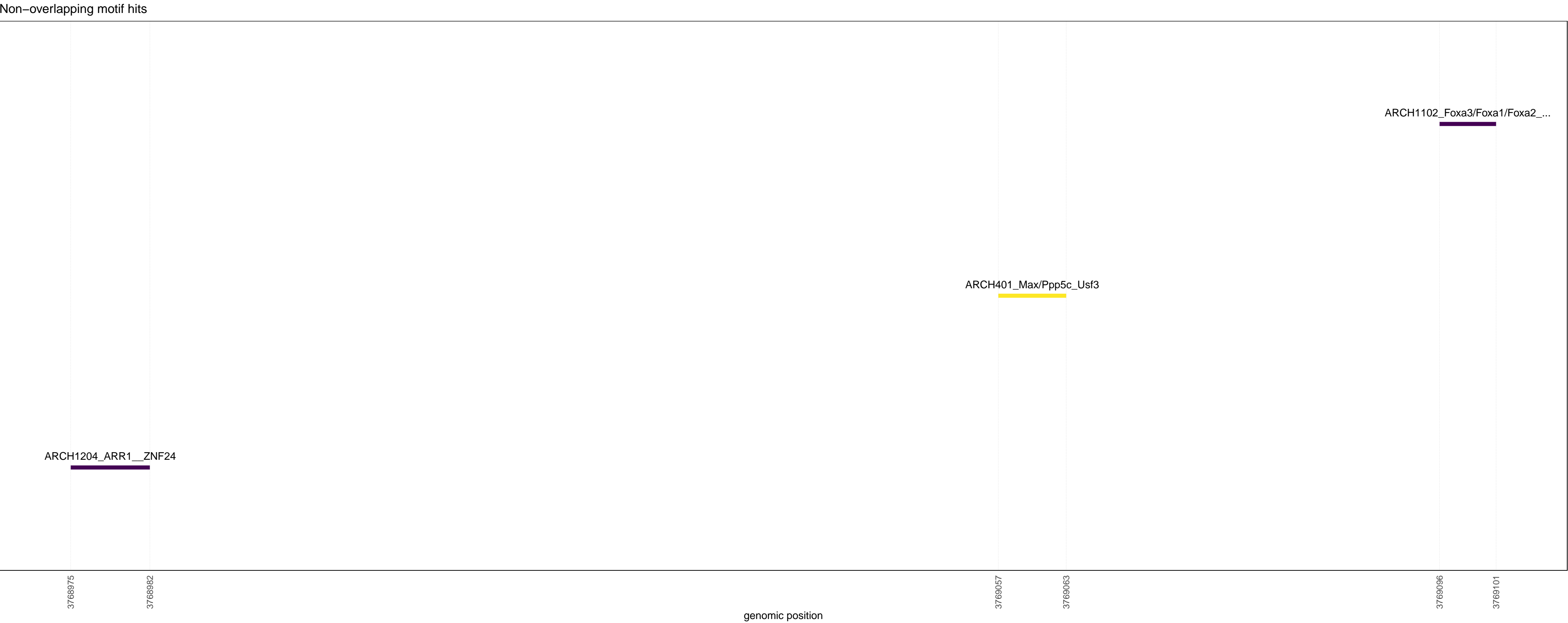
2341512

genomic position

2341534

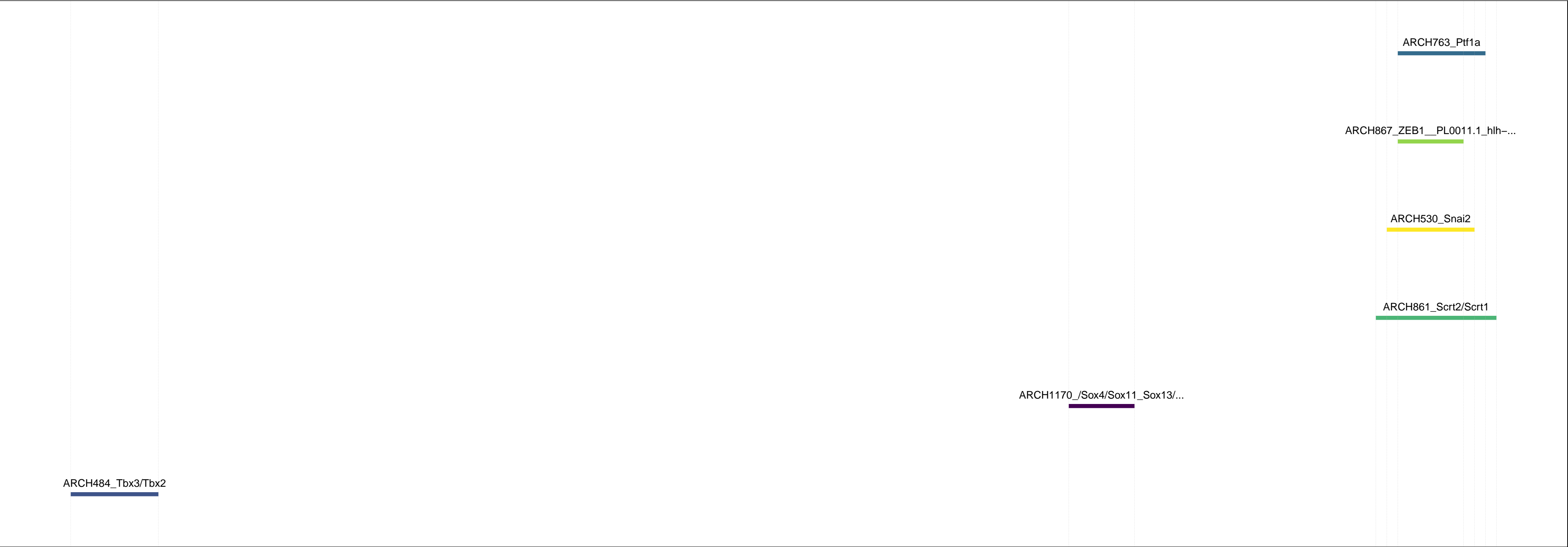
2341541

precursors_NPC peak1490

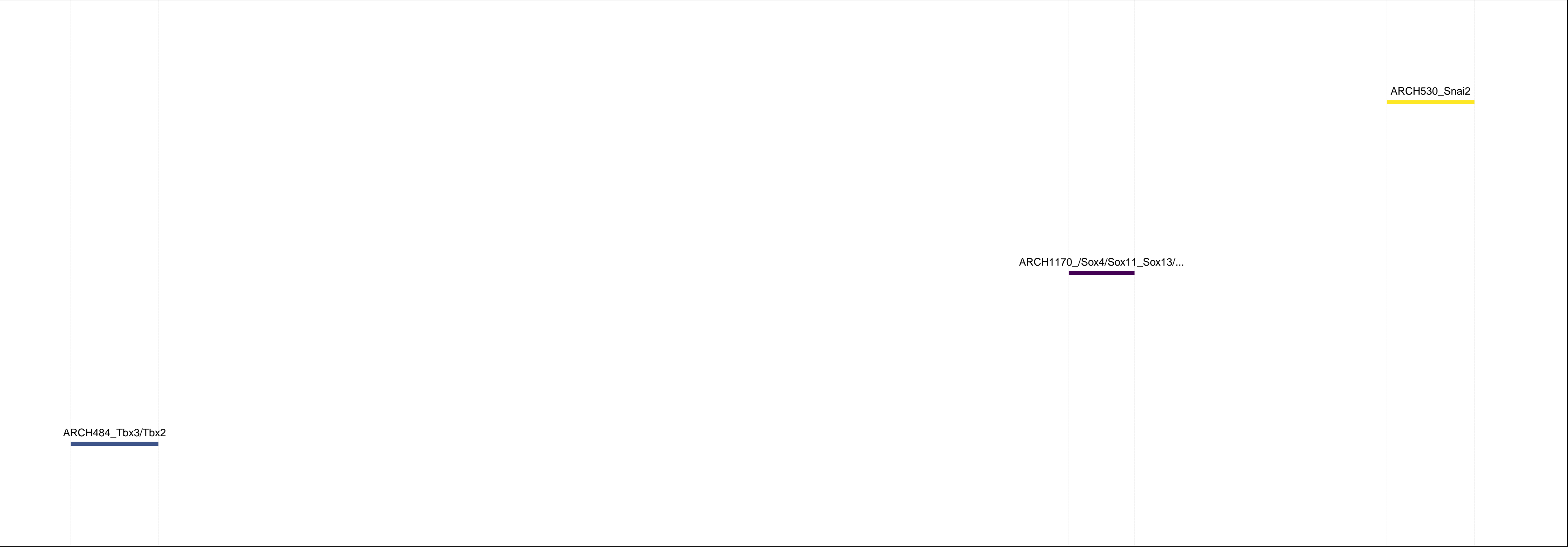


precursors_NPC peak83479

Input motif hits



Non-overlapping motif hits



3785952

3785960

genomic position

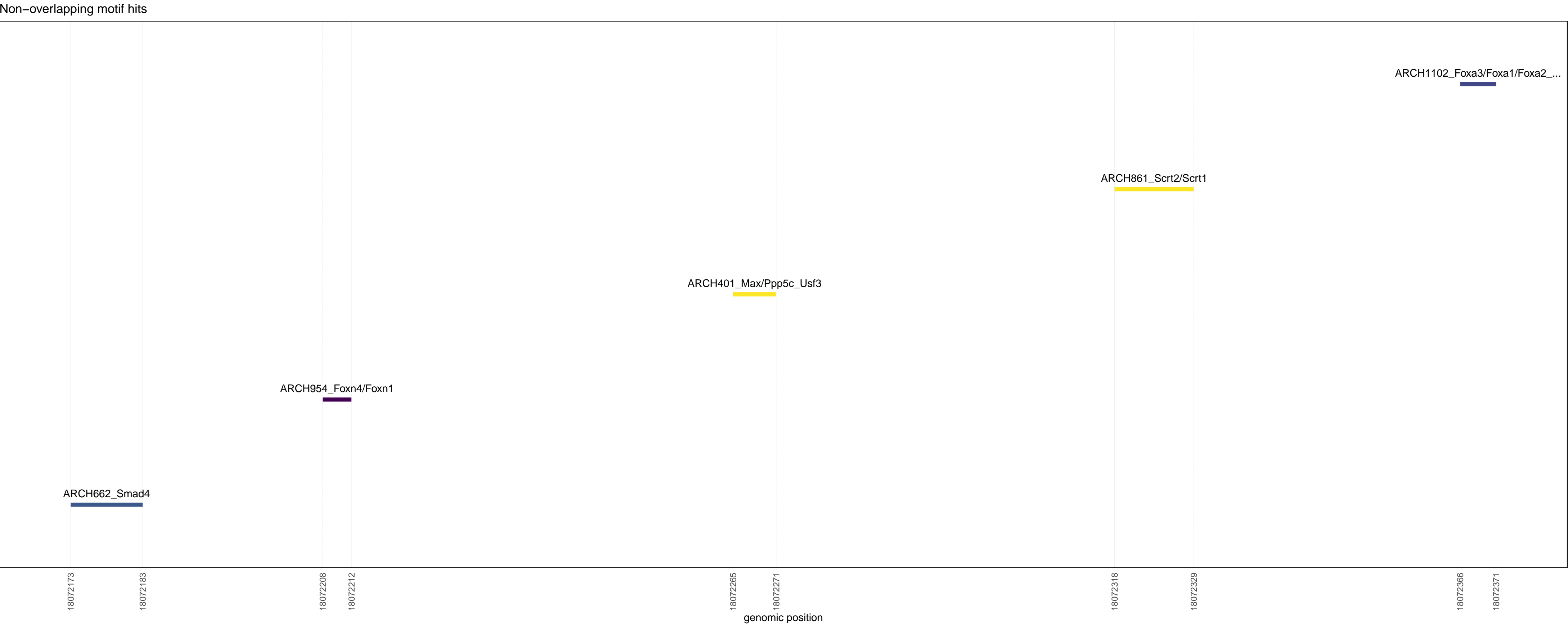
3786043

3786049

3786072

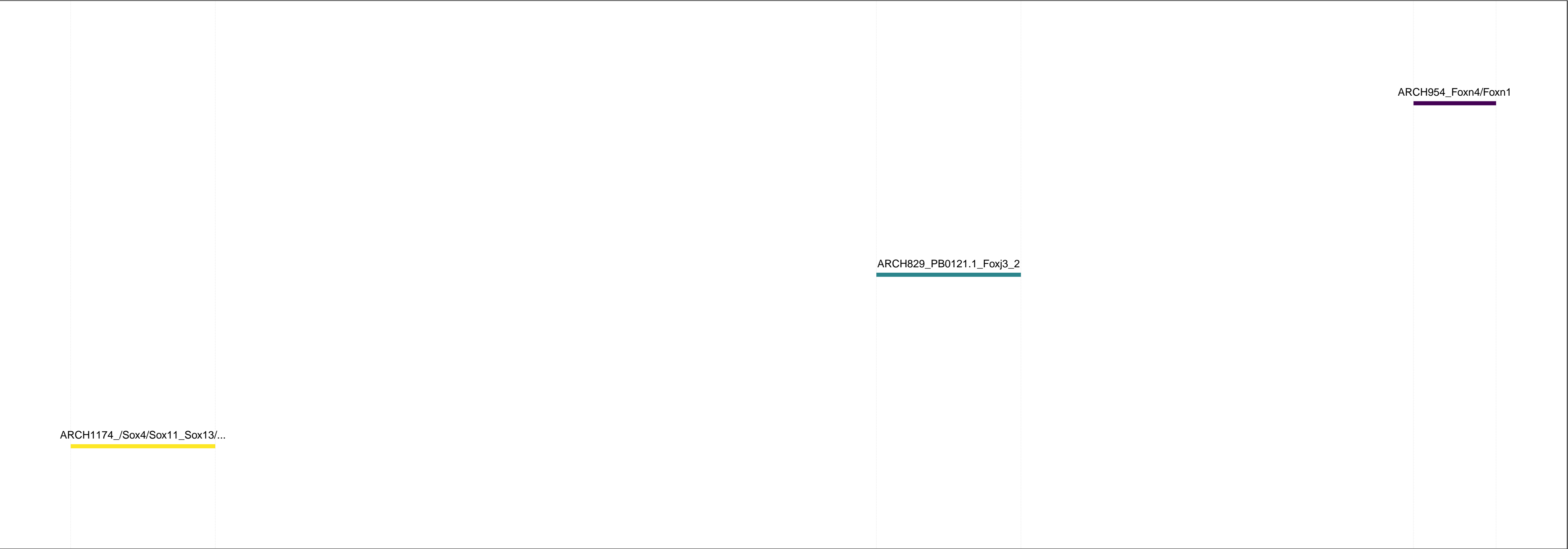
3786080

precursors_NPC peak18230

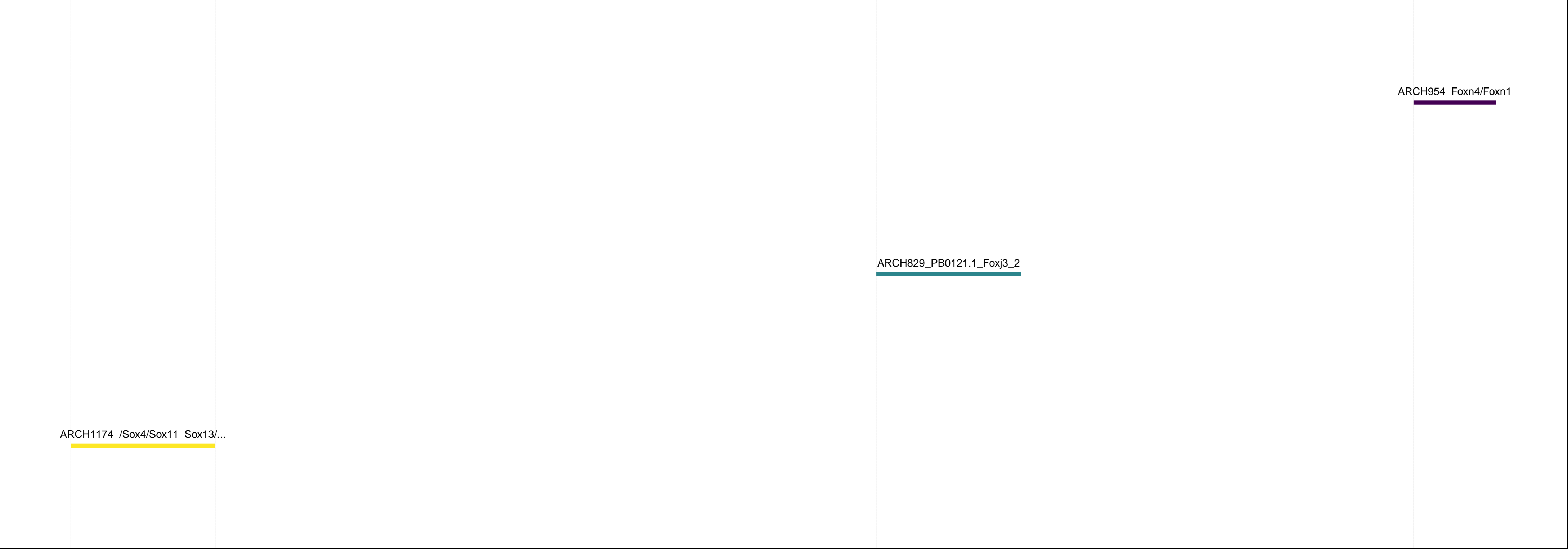


precursors_NPC peak22812

Input motif hits



Non-overlapping motif hits



6349218

6349225

genomic position

6349257

6349264

6349283

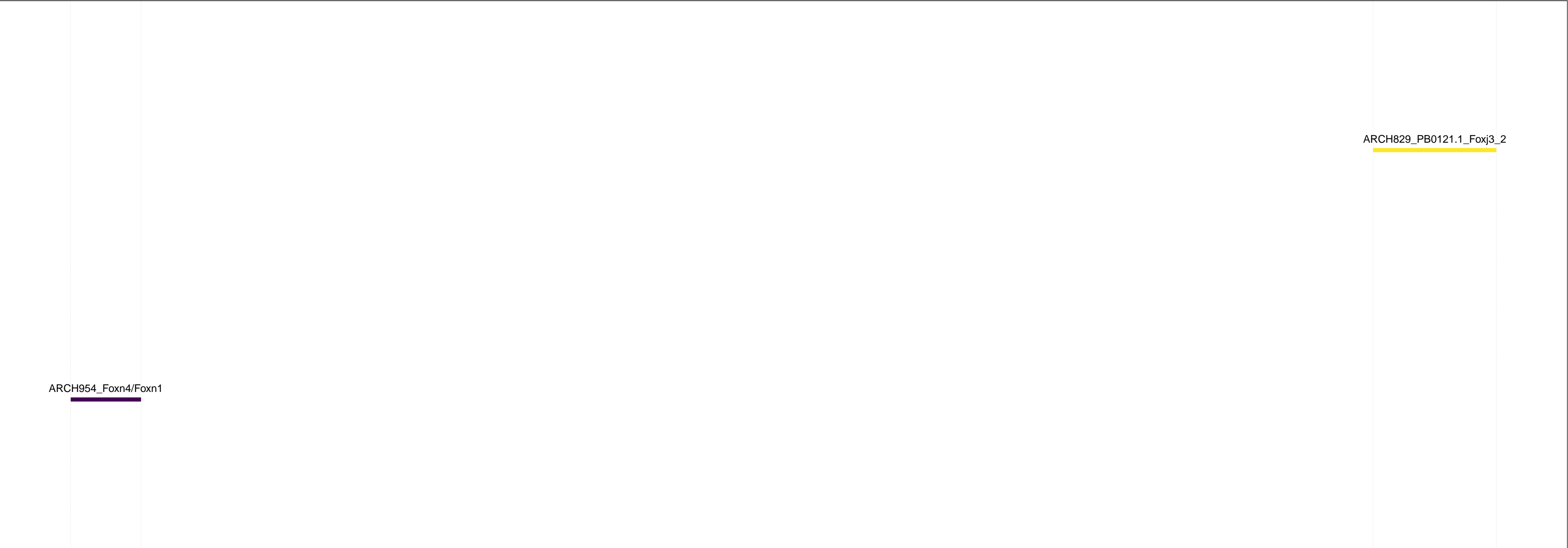
6349287

precursors_NPC peak51406

Input motif hits



Non-overlapping motif hits



12702913

12702917

genomic position

12702987

12702994

NPC_1 peak92936

Input motif hits



Non-overlapping motif hits



11215220

11215230

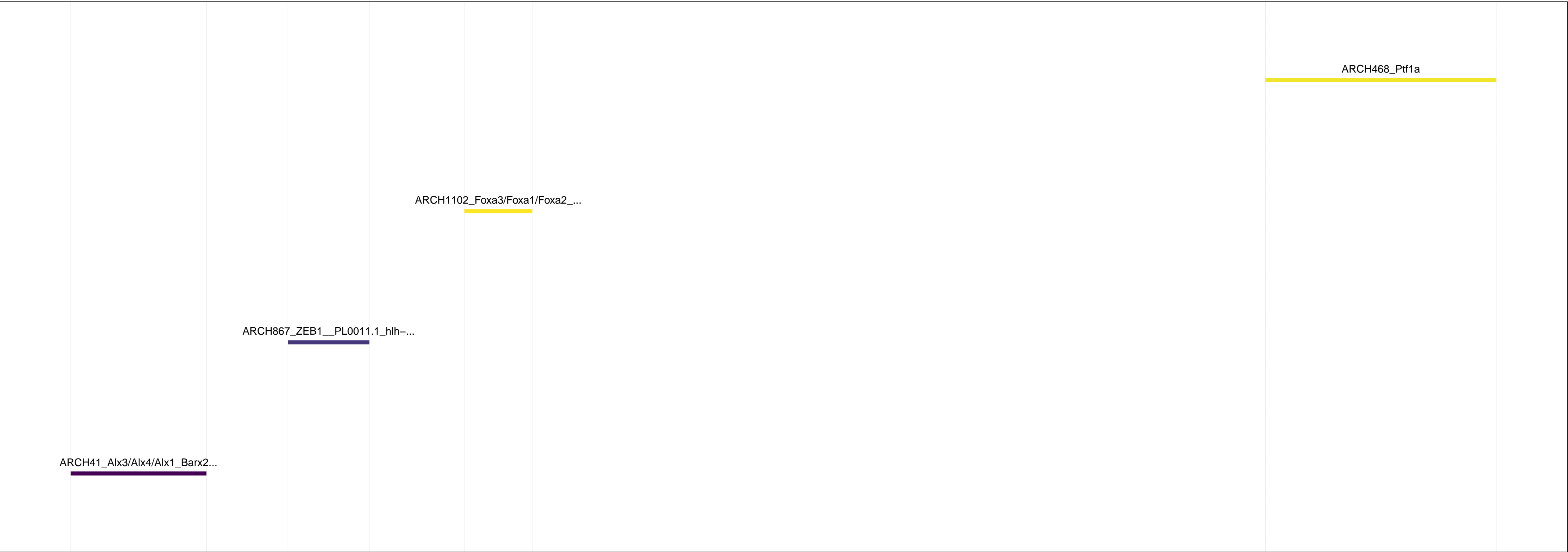
genomic position

11215332

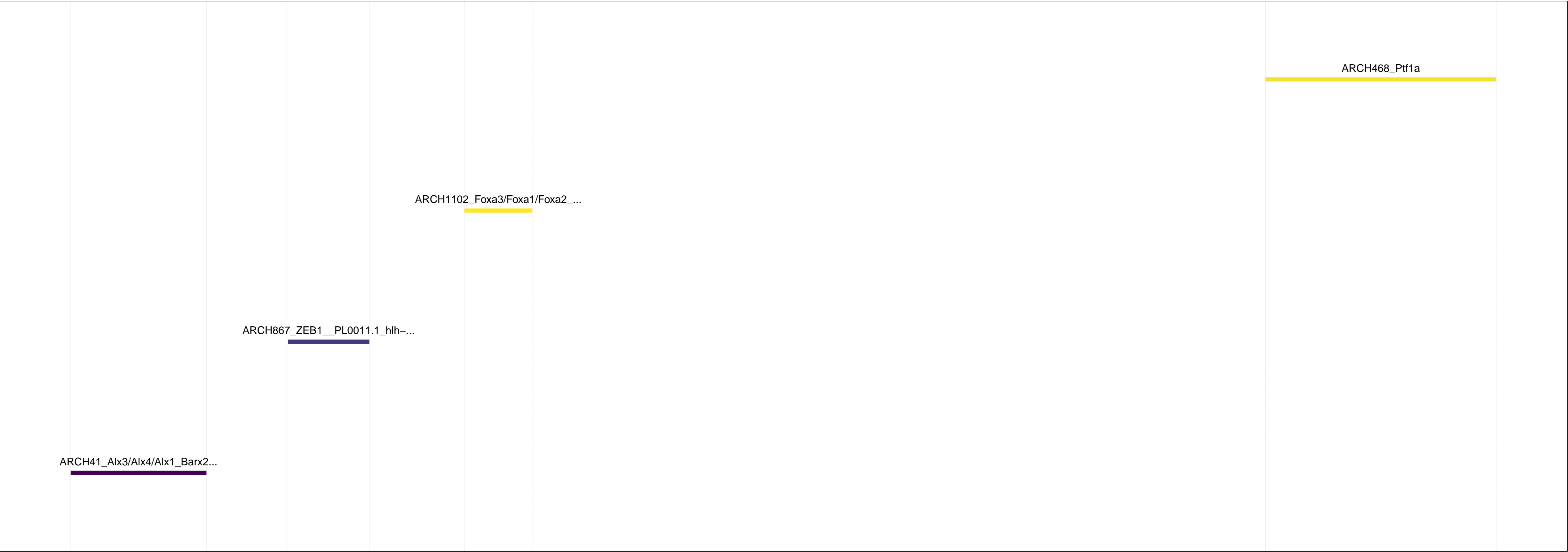
11215341

NPC_1 peak391

Input motif hits



Non-overlapping motif hits

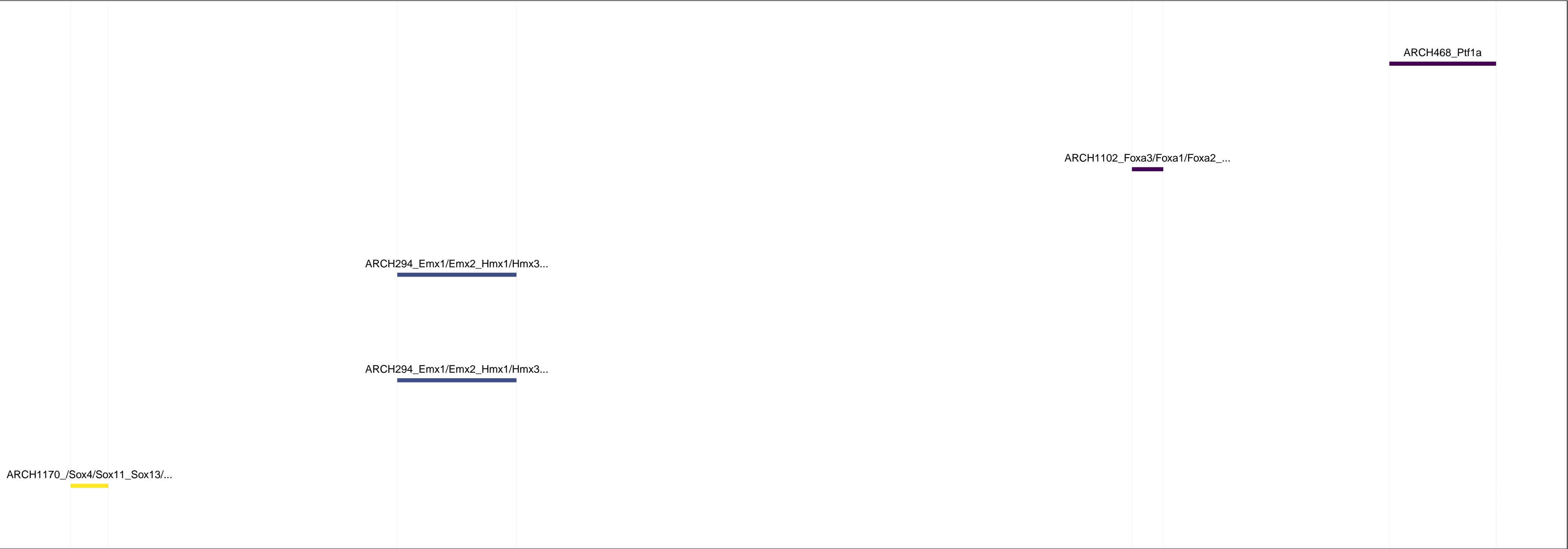


1584042 1584052 1584058 1584064 1584071 1584076 1584130 1584147

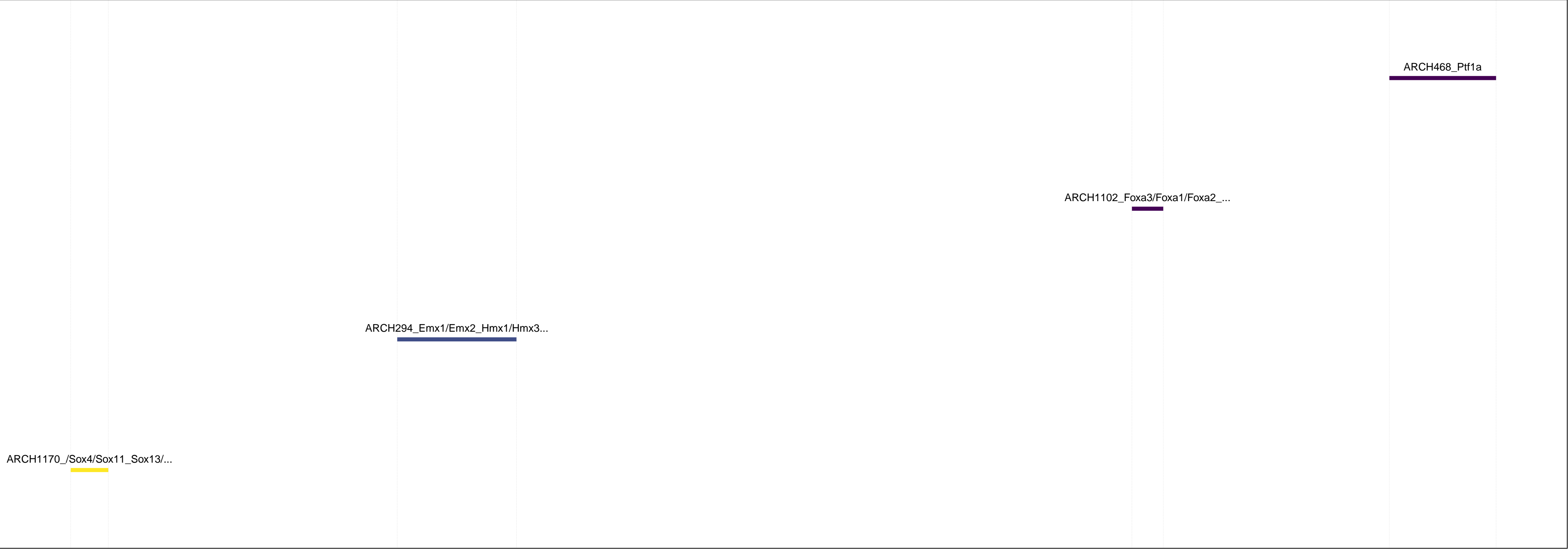
genomic position

NPC_1 peak33042

Input motif hits



Non-overlapping motif hits



7842865

7842871

7842917

7842936

genomic position

7843034

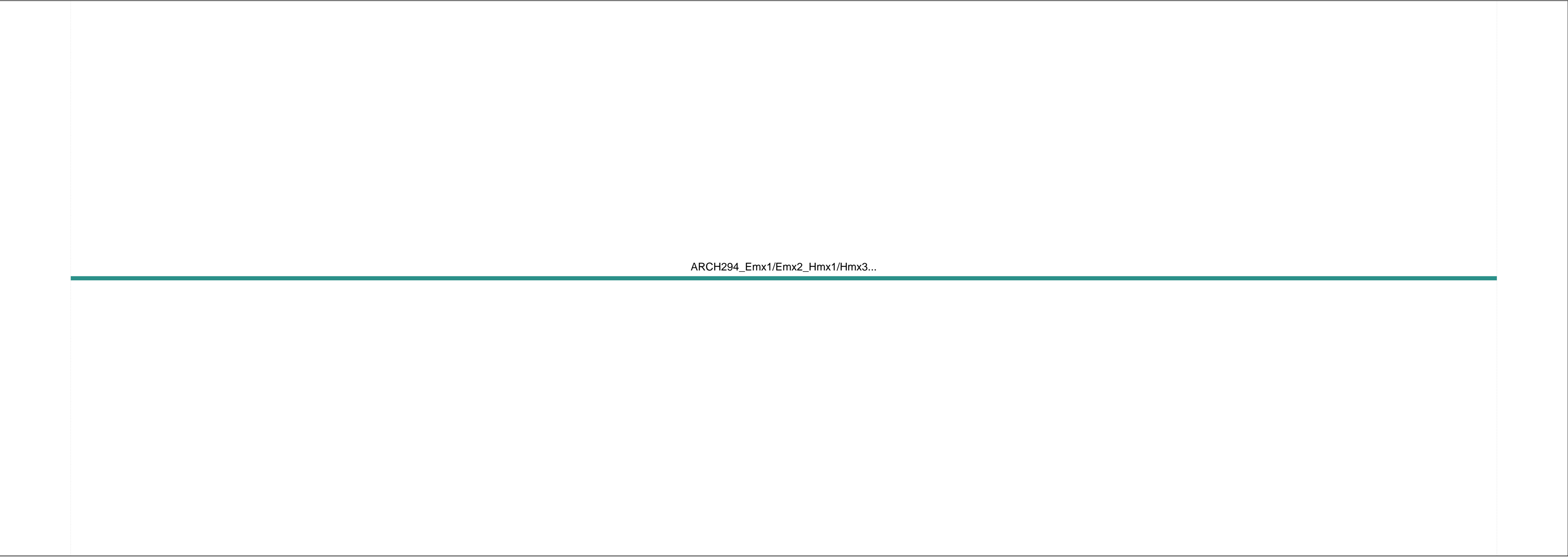
7843039

7843075

7843092

NPC_1 peak93381

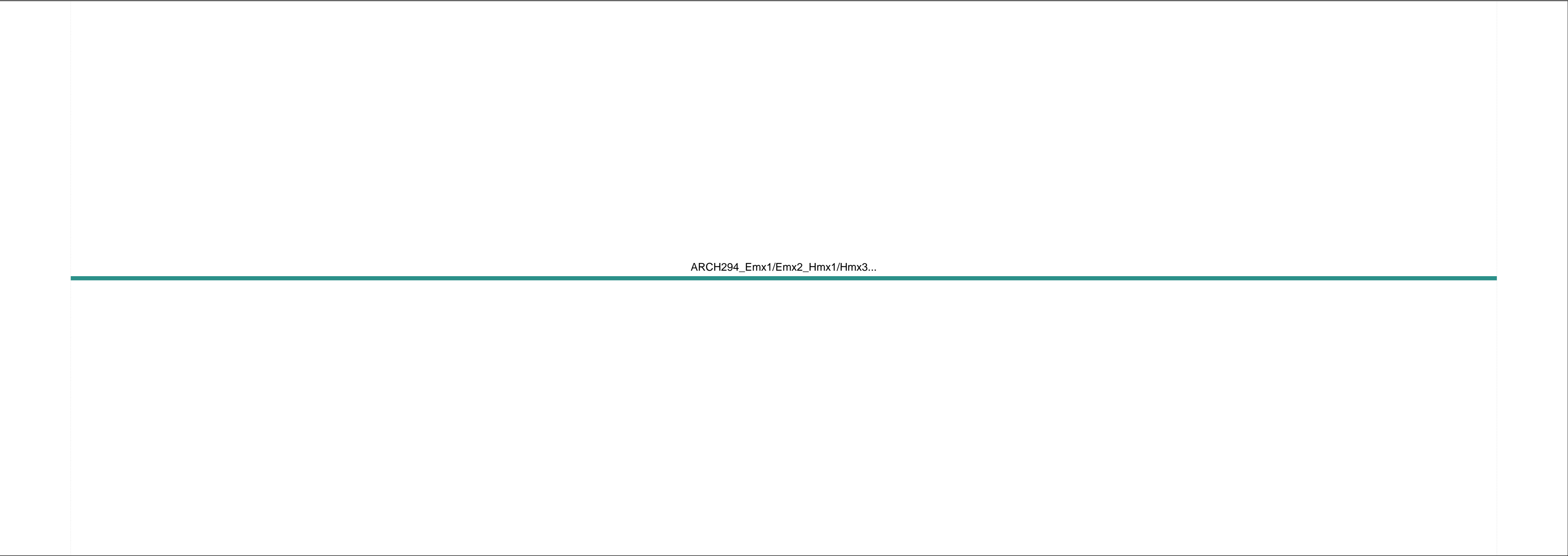
Input motif hits



fc

1.159786

Non-overlapping motif hits



fc

1.159786

12263183

genomic position

12263202

NPC_1 peak87005

Input motif hits



Non-overlapping motif hits



11845807

11845812

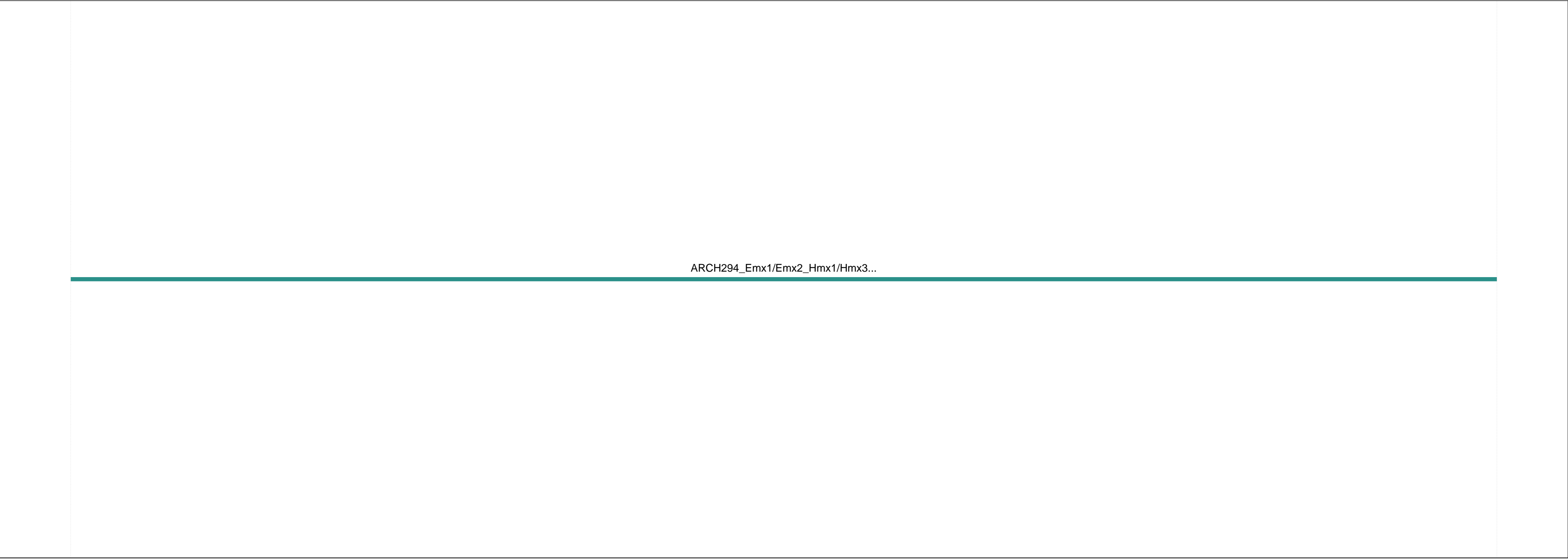
genomic position

11845927

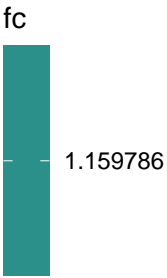
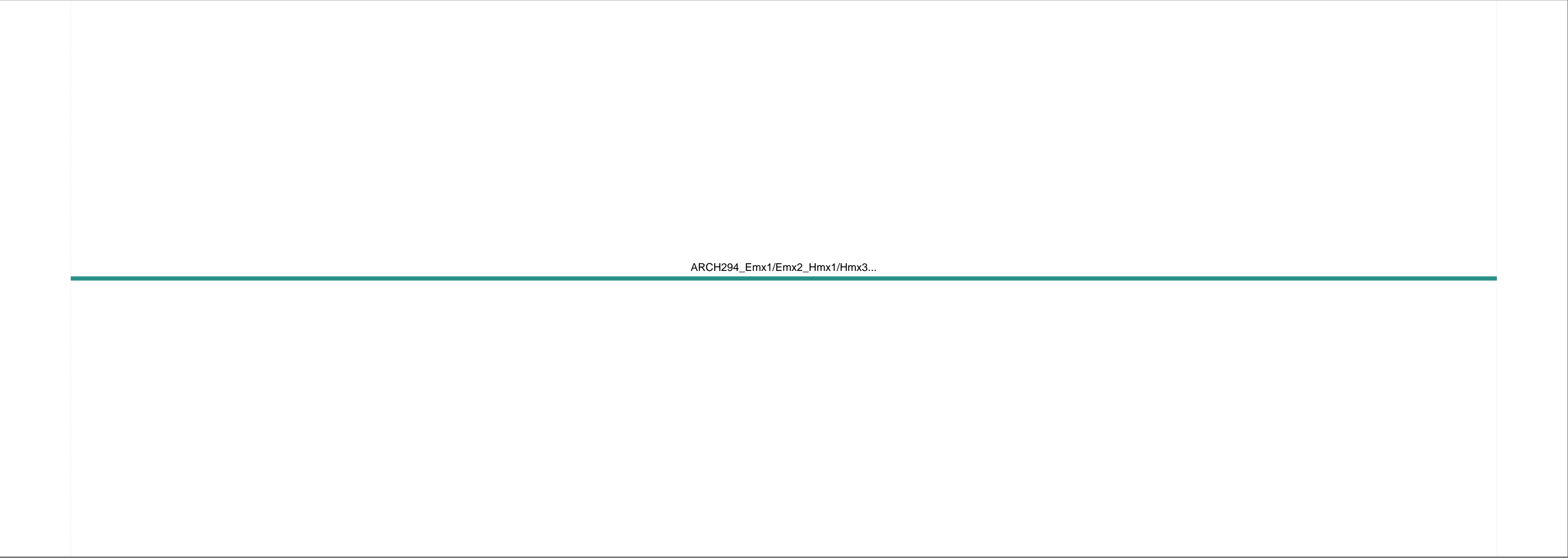
11845935

NPC_1 peak83009

Input motif hits



Non-overlapping motif hits



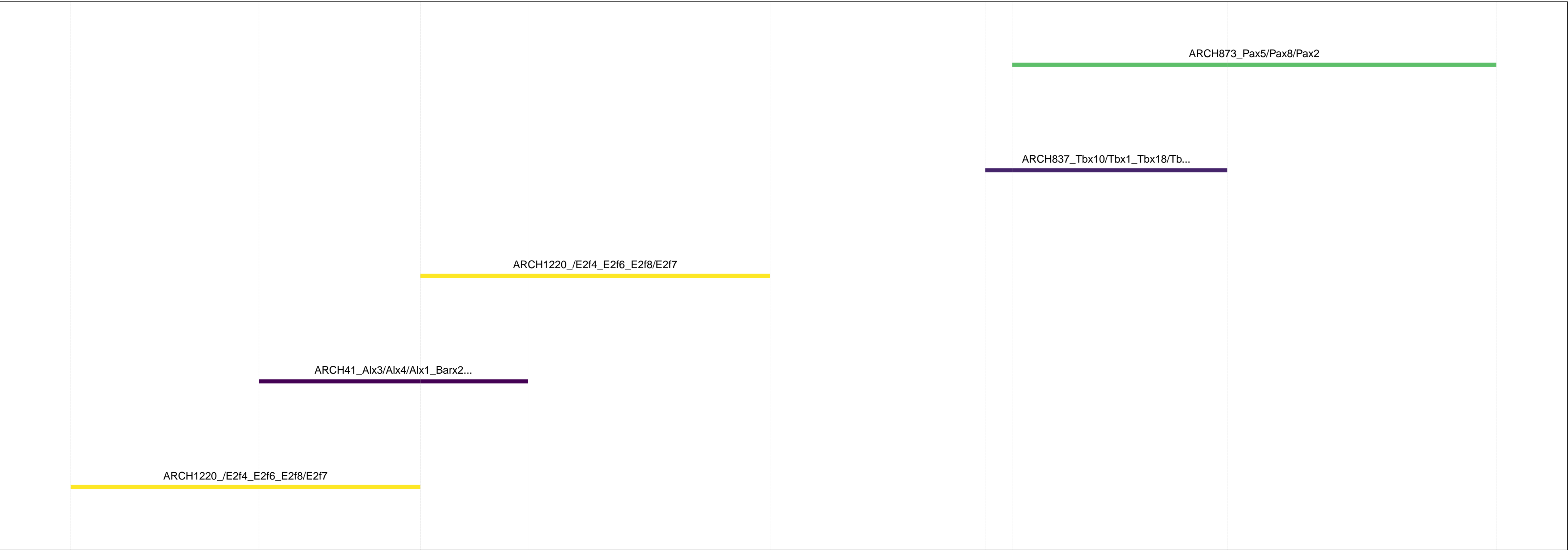
2782102

genomic position

2782121

NPC_1 peak9584

Input motif hits



Non-overlapping motif hits

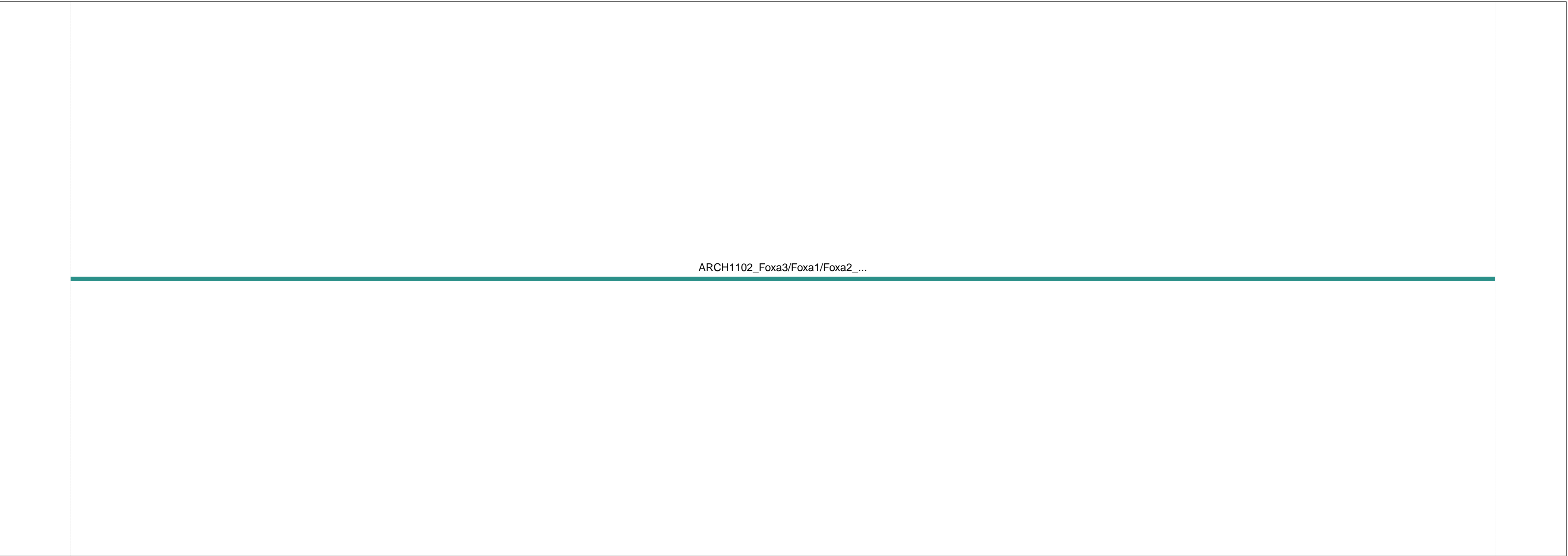


21502298 21502311 21502324 21502333 21502351

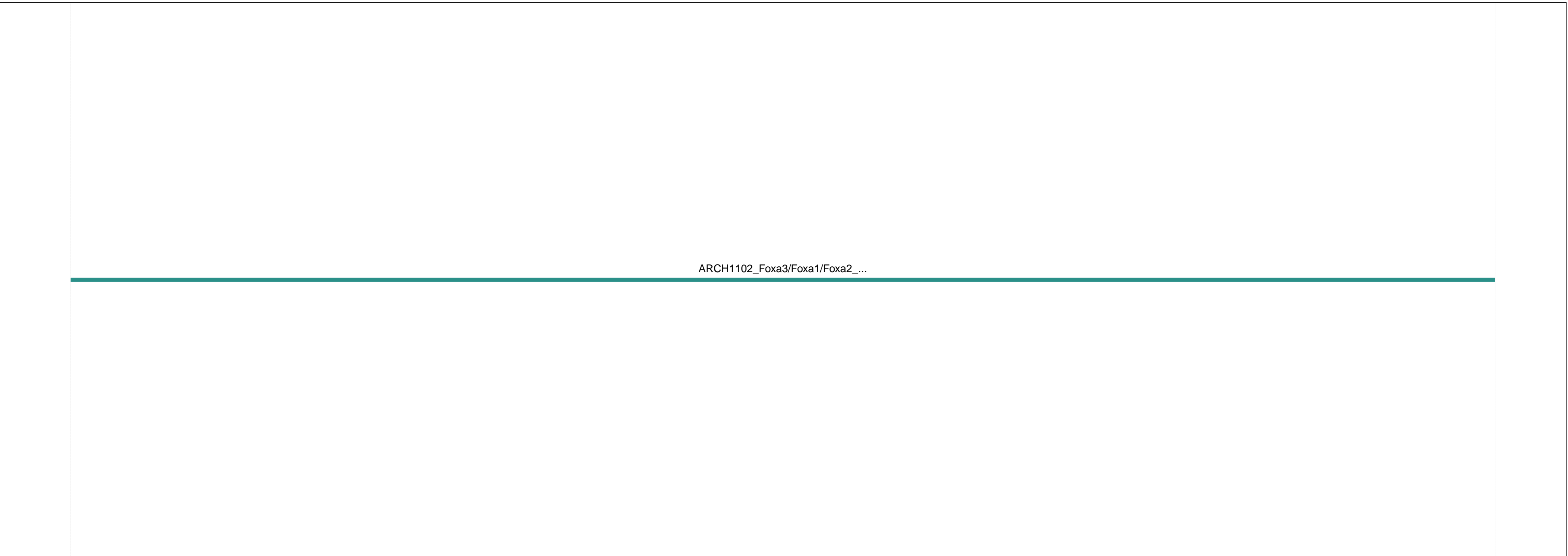
genomic position

NPC_1 peak9067

Input motif hits



Non-overlapping motif hits



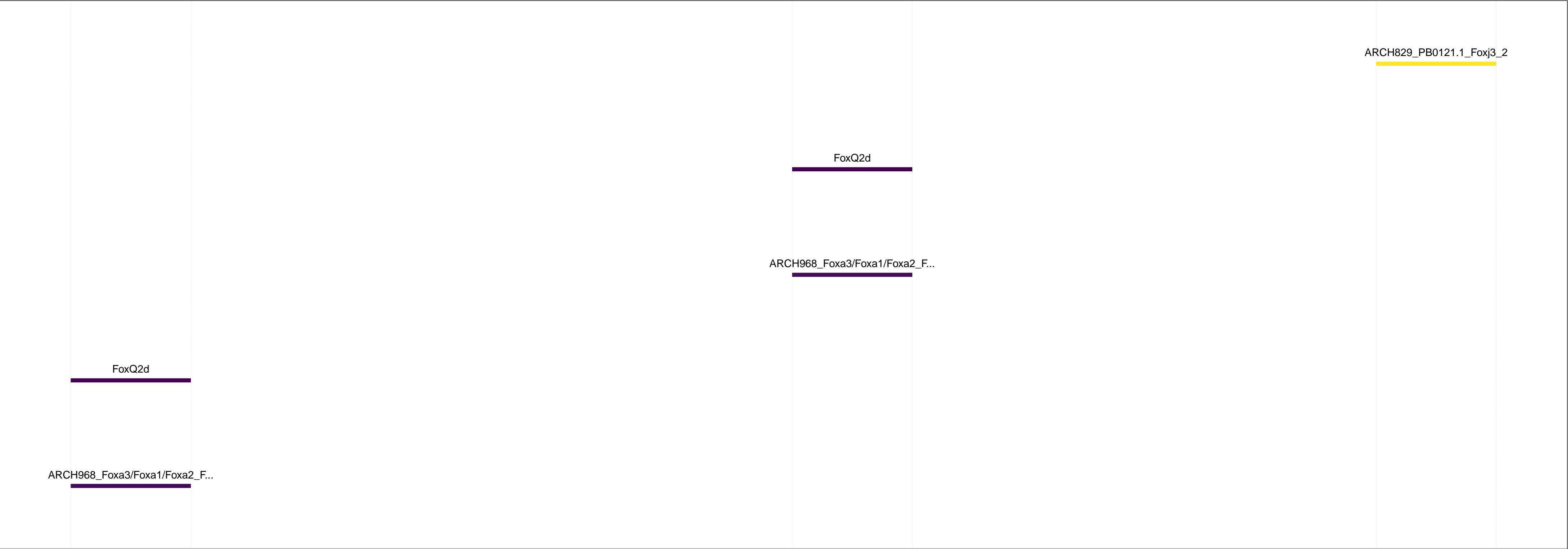
20434437

genomic position

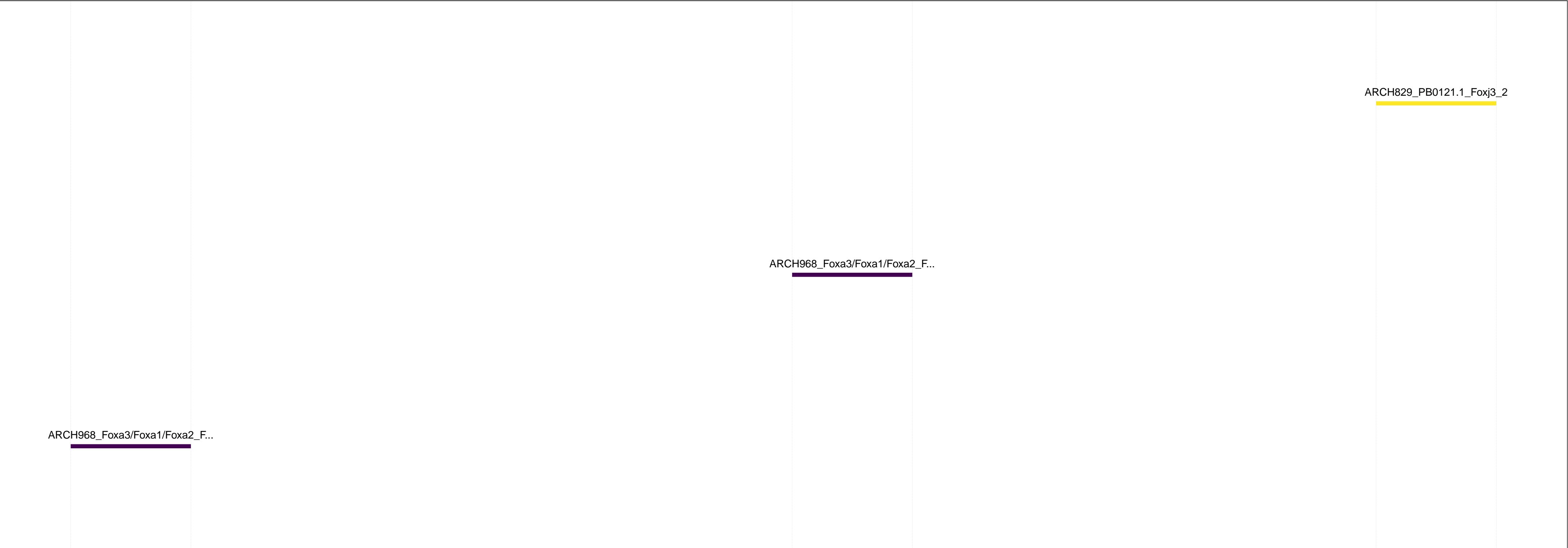
20434442

NPC_1 peak107068

Input motif hits



Non-overlapping motif hits



14736970 14736977 14737012 14737019 14737046 14737053

genomic position

NPC_1 peak92759

Input motif hits



Non-overlapping motif hits

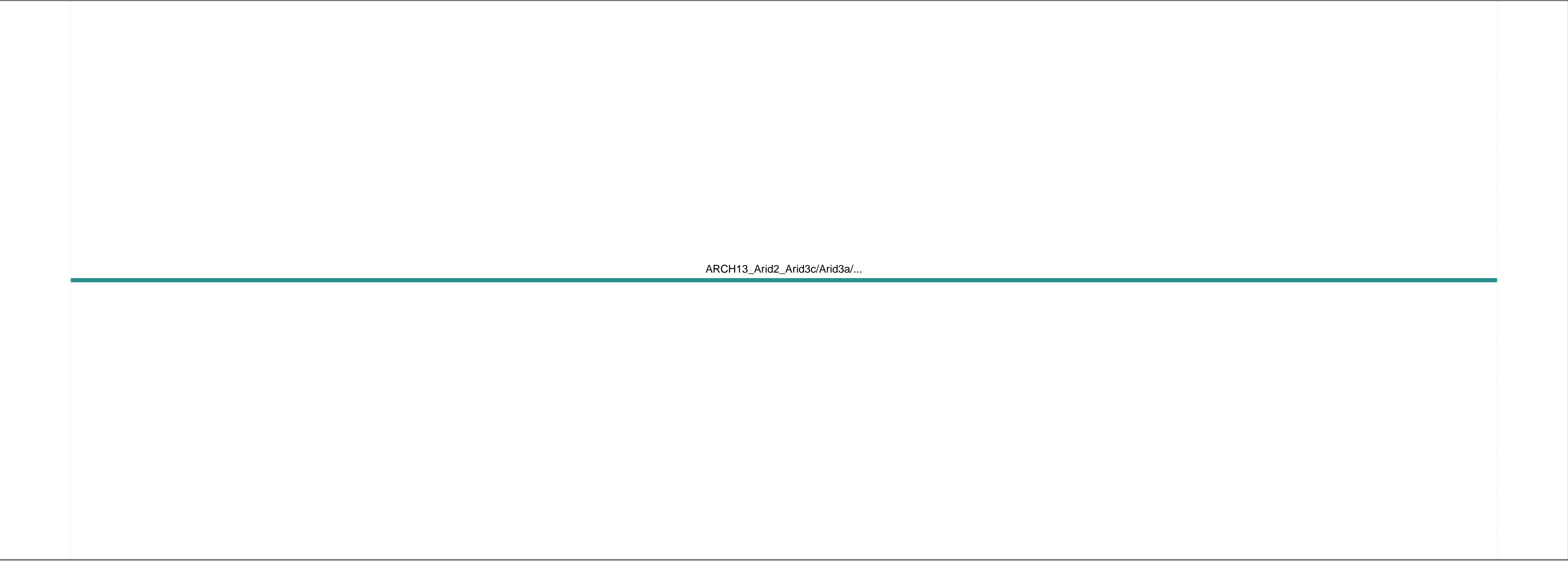


10732670 10732687 10732725 10732738 10732831 10732837

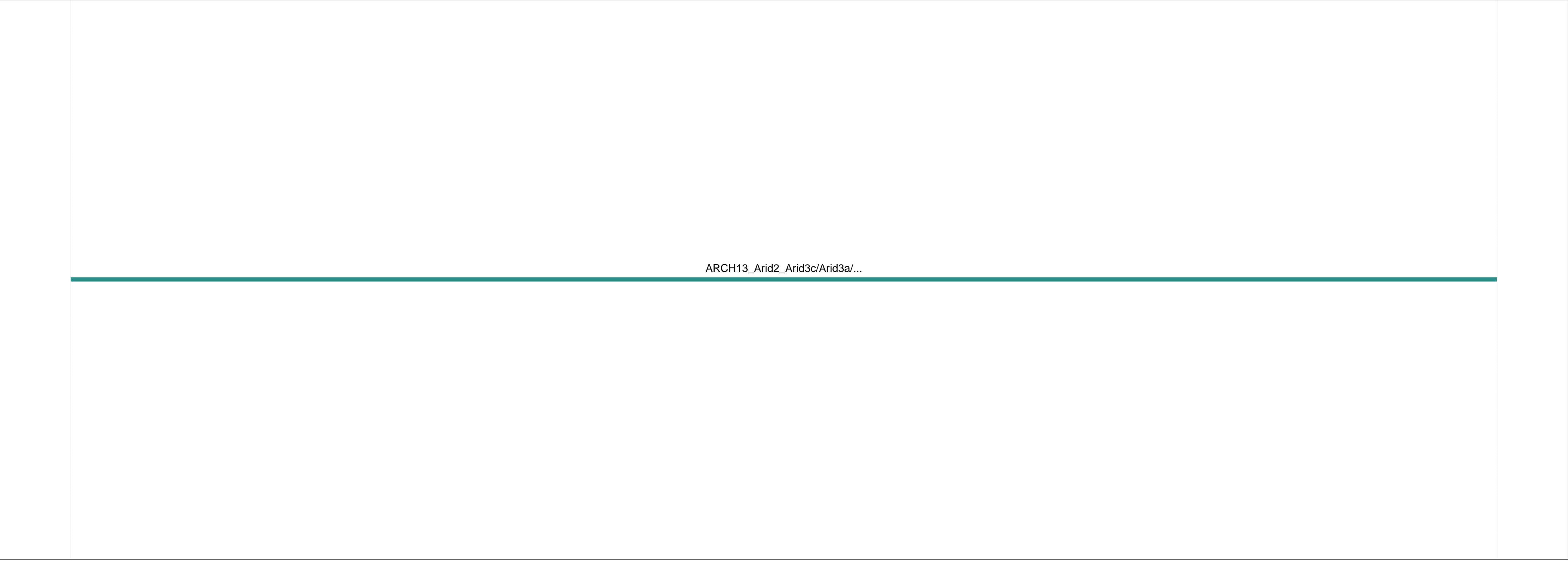
genomic position

NPC_2 peak70610

Input motif hits



Non-overlapping motif hits



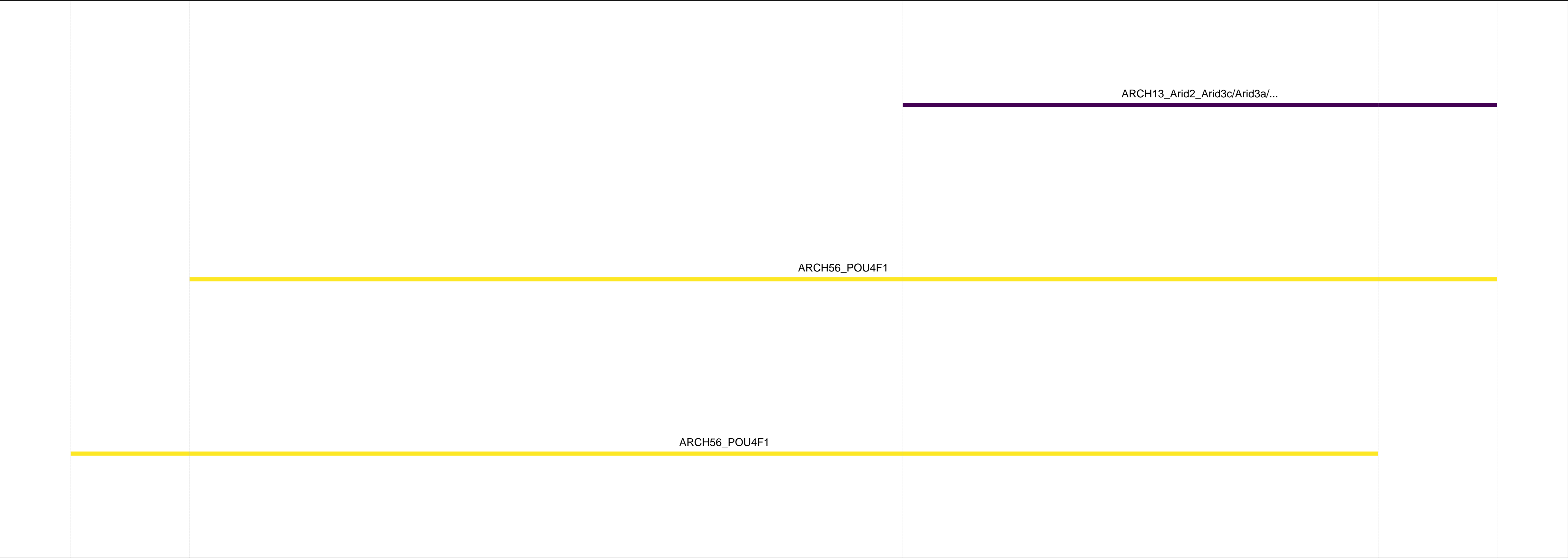
6948699

genomic position

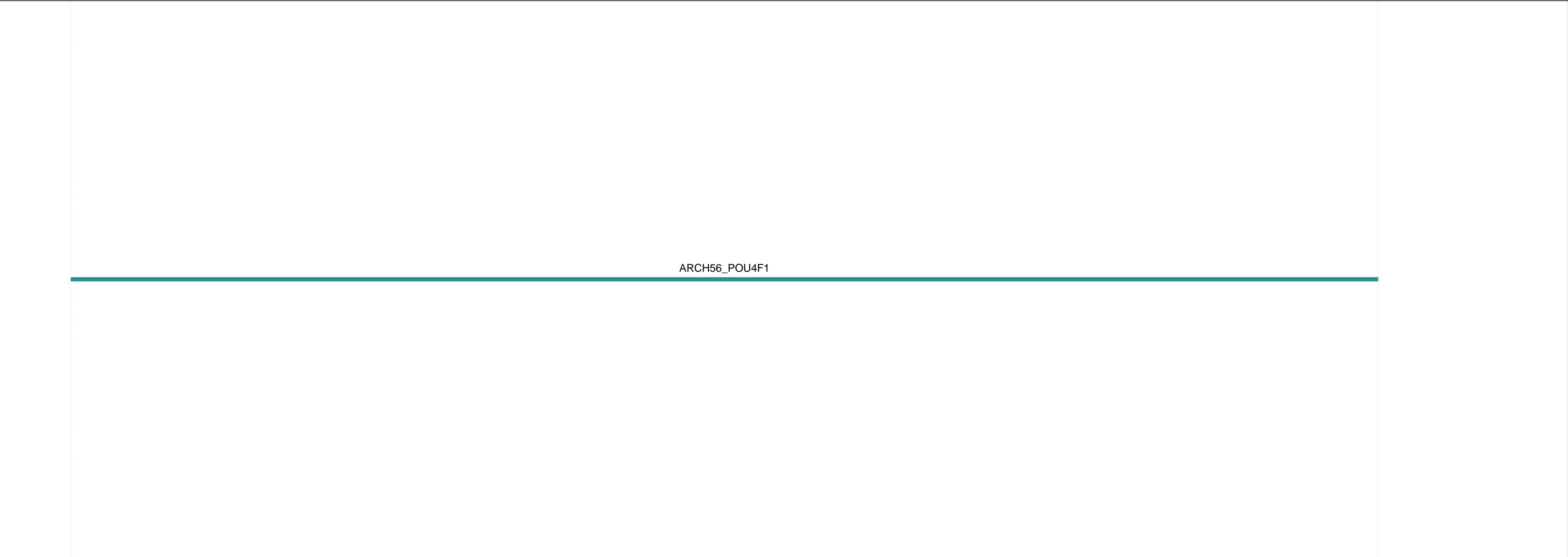
6948704

NPC_2 peak4876

Input motif hits



Non-overlapping motif hits

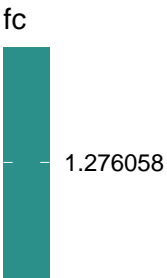


10461061

genomic position

10461072

NPC_2 peak81173



NPC_2 peak108586

Input motif hits

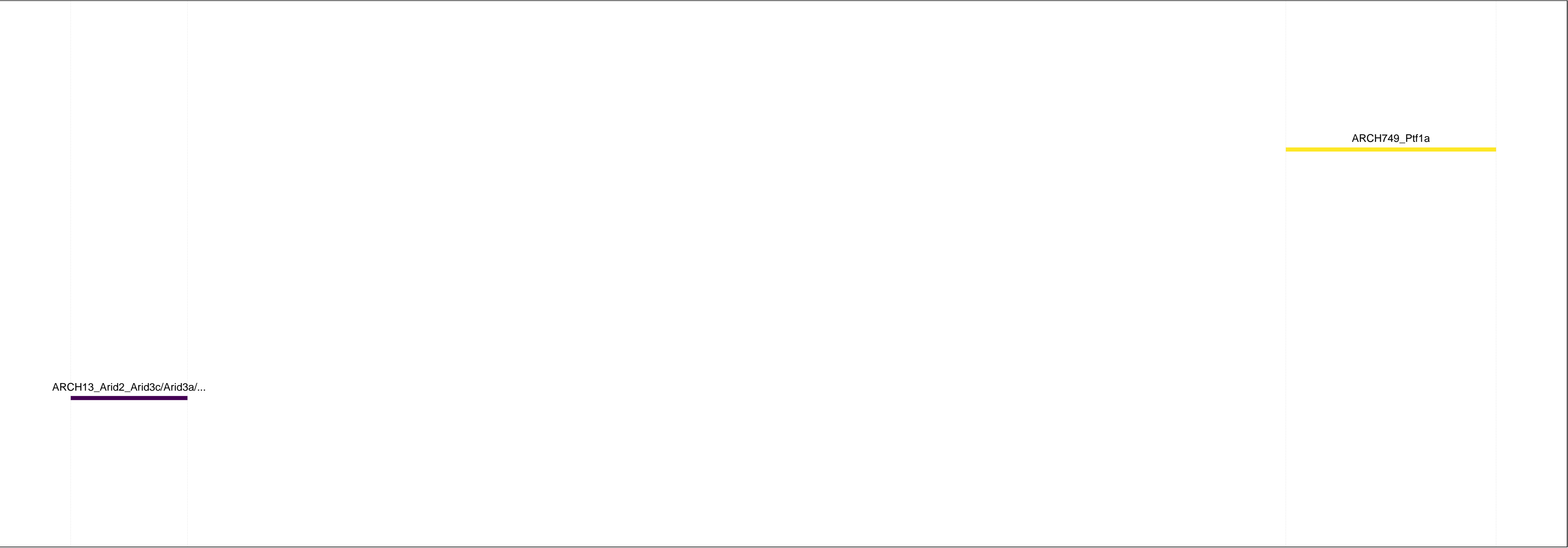


Non-overlapping motif hits



NPC_2 peak43114

Input motif hits



Non-overlapping motif hits

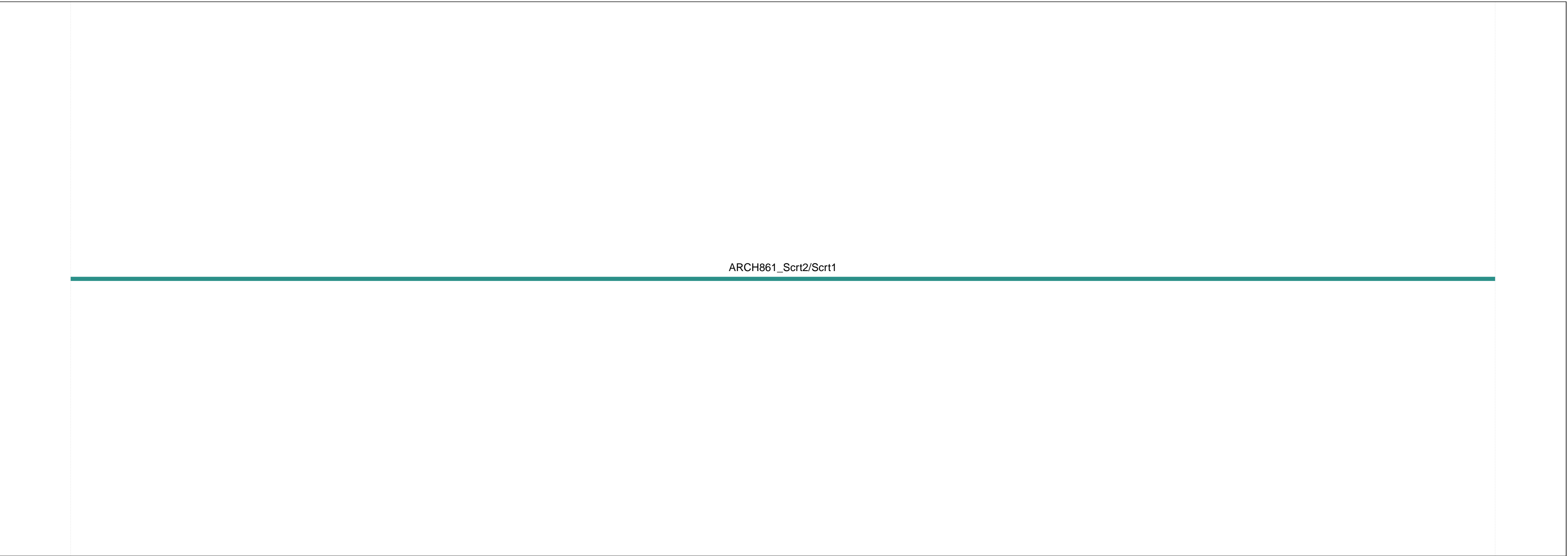


13547658 13547663 13547710 13547719

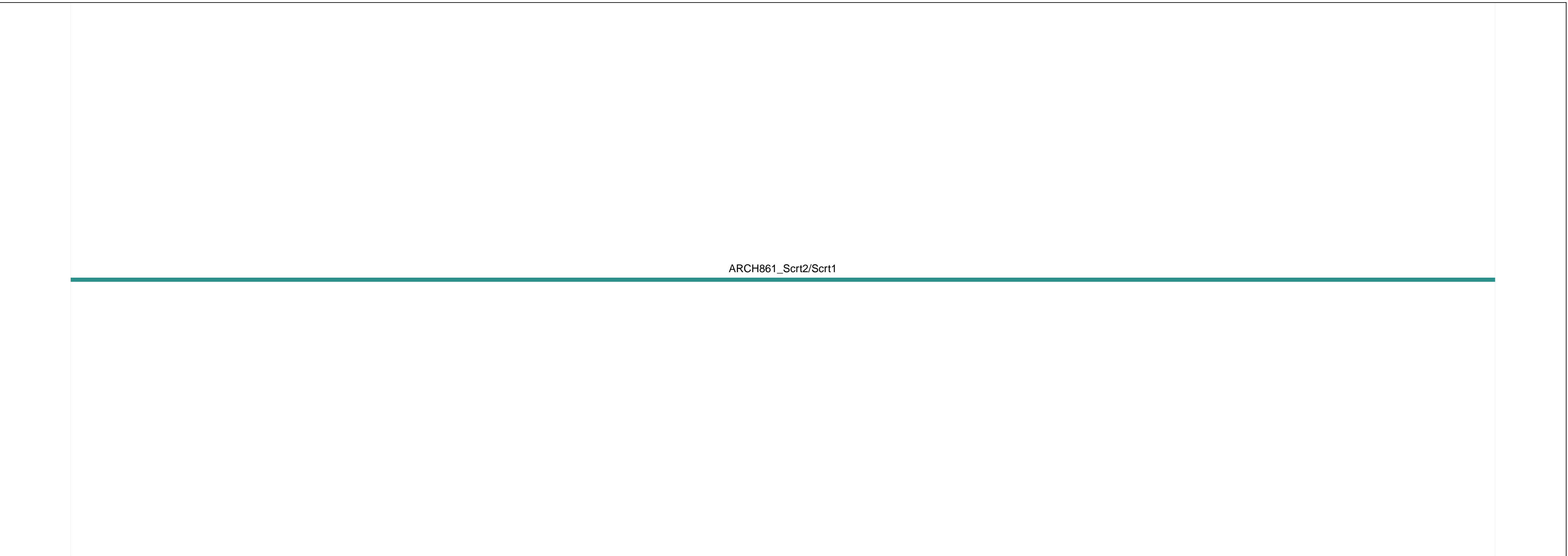
genomic position

NPC_2 peak9148

Input motif hits



Non-overlapping motif hits



20679814

genomic position

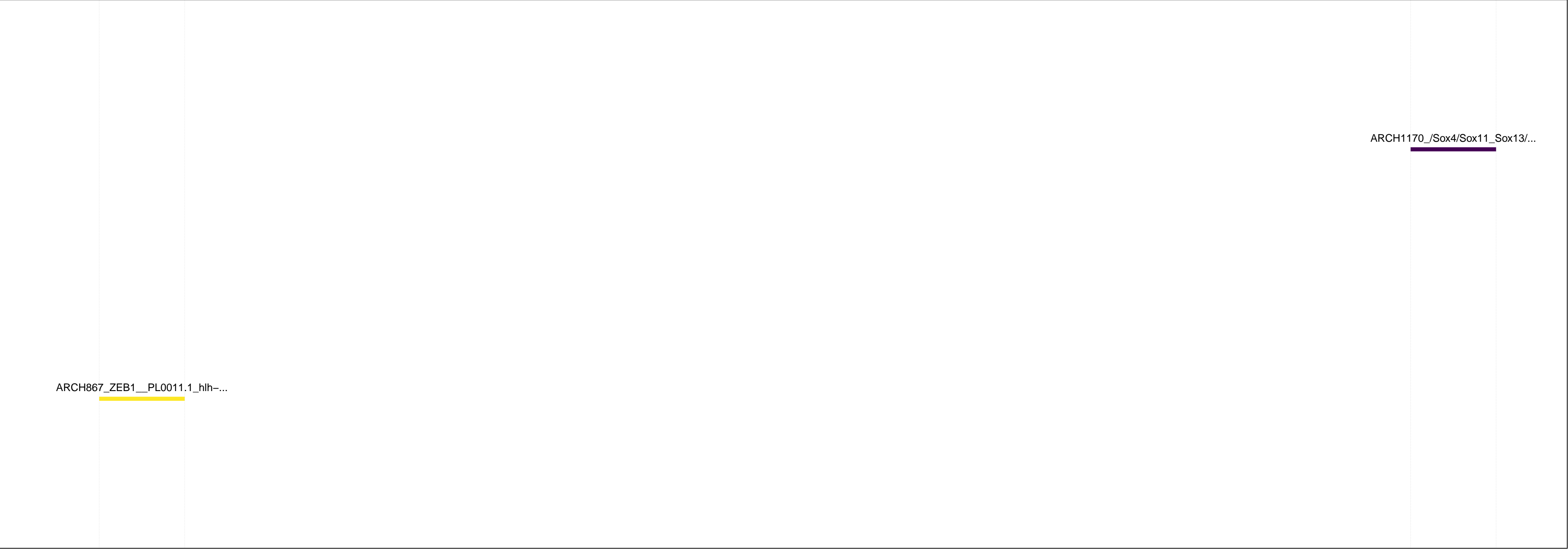
20679825

NPC_2 peak110664

Input motif hits



Non-overlapping motif hits



7509540

7509546

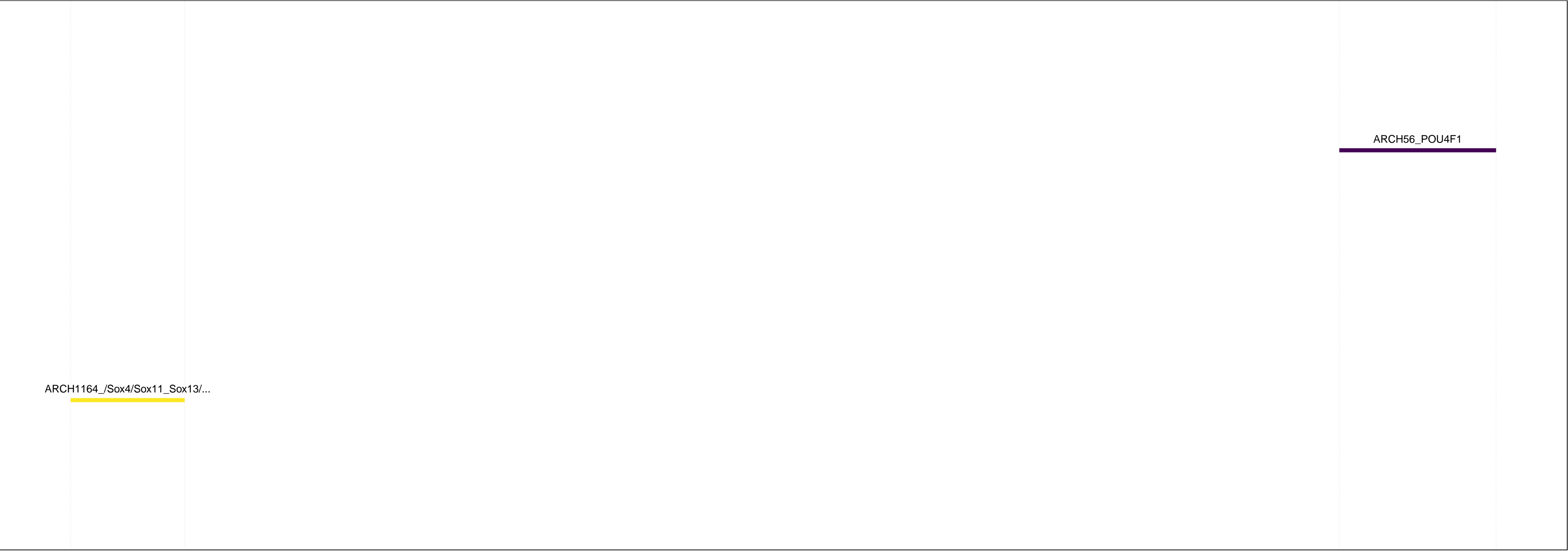
genomic position

7509632

7509638

NPC_2 peak33765

Input motif hits



Non-overlapping motif hits



9455029

9455037

genomic position

9455118

9455129

NPC_2 peak43153

Input motif hits



Non-overlapping motif hits



13582637

13582648

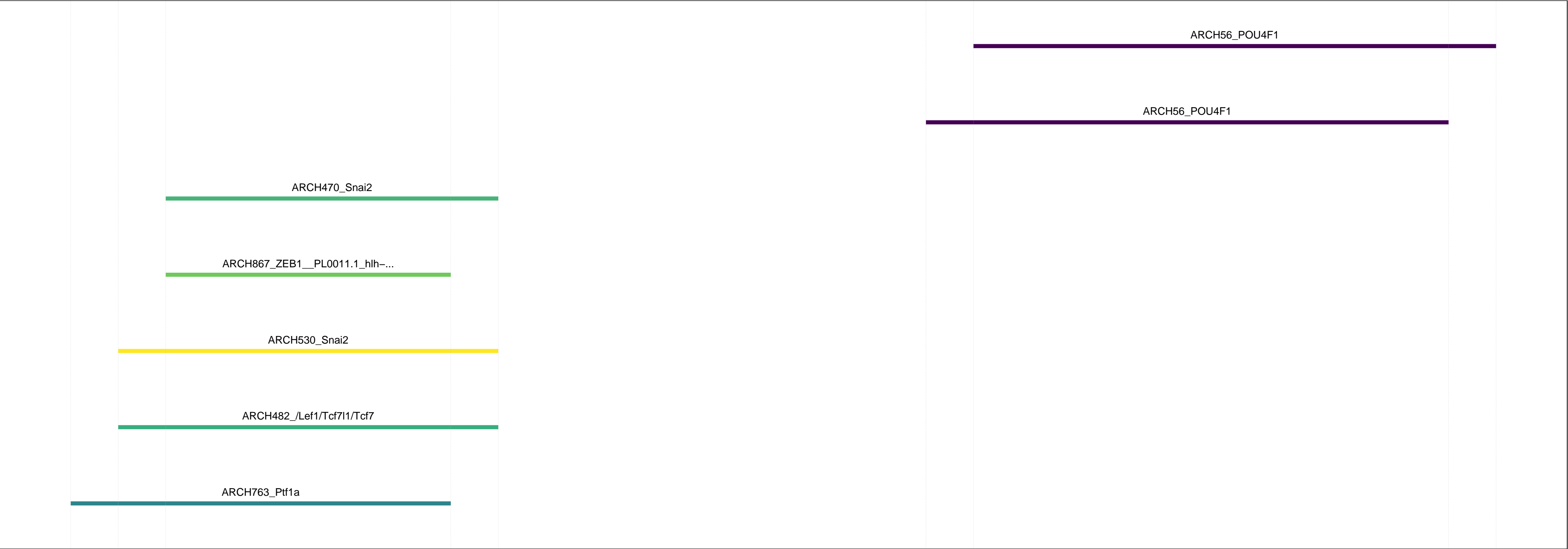
genomic position

13582719

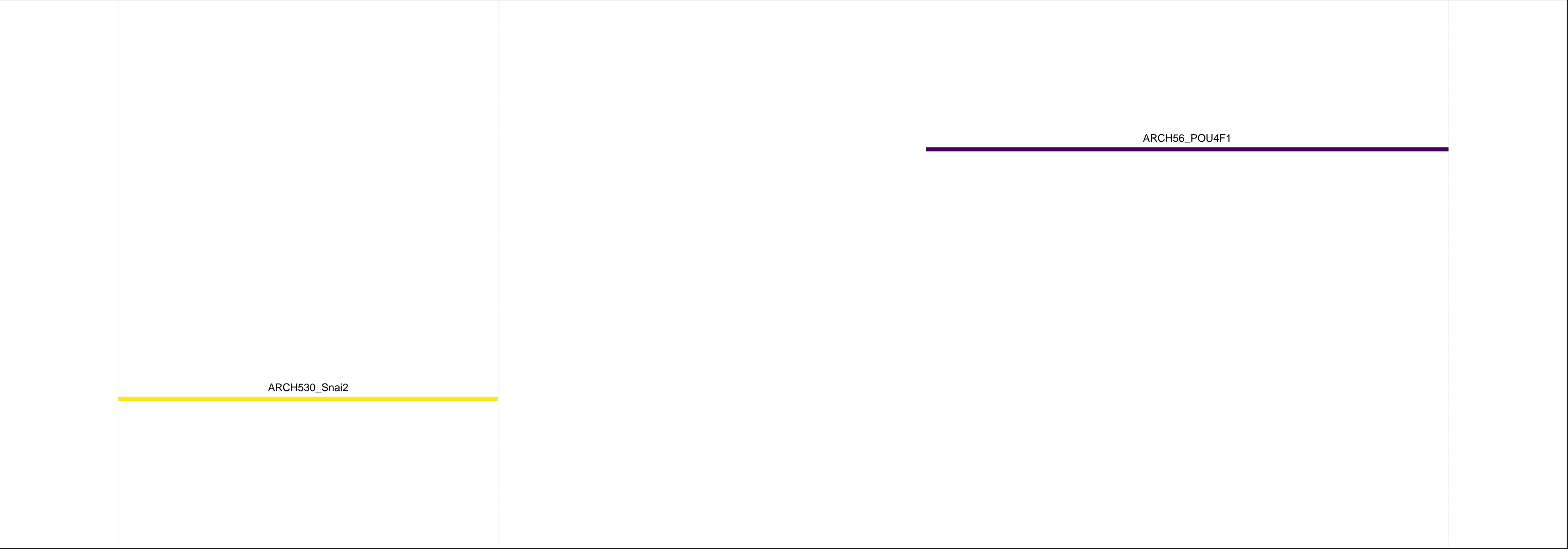
13582727

NPC_2 peak14044

Input motif hits



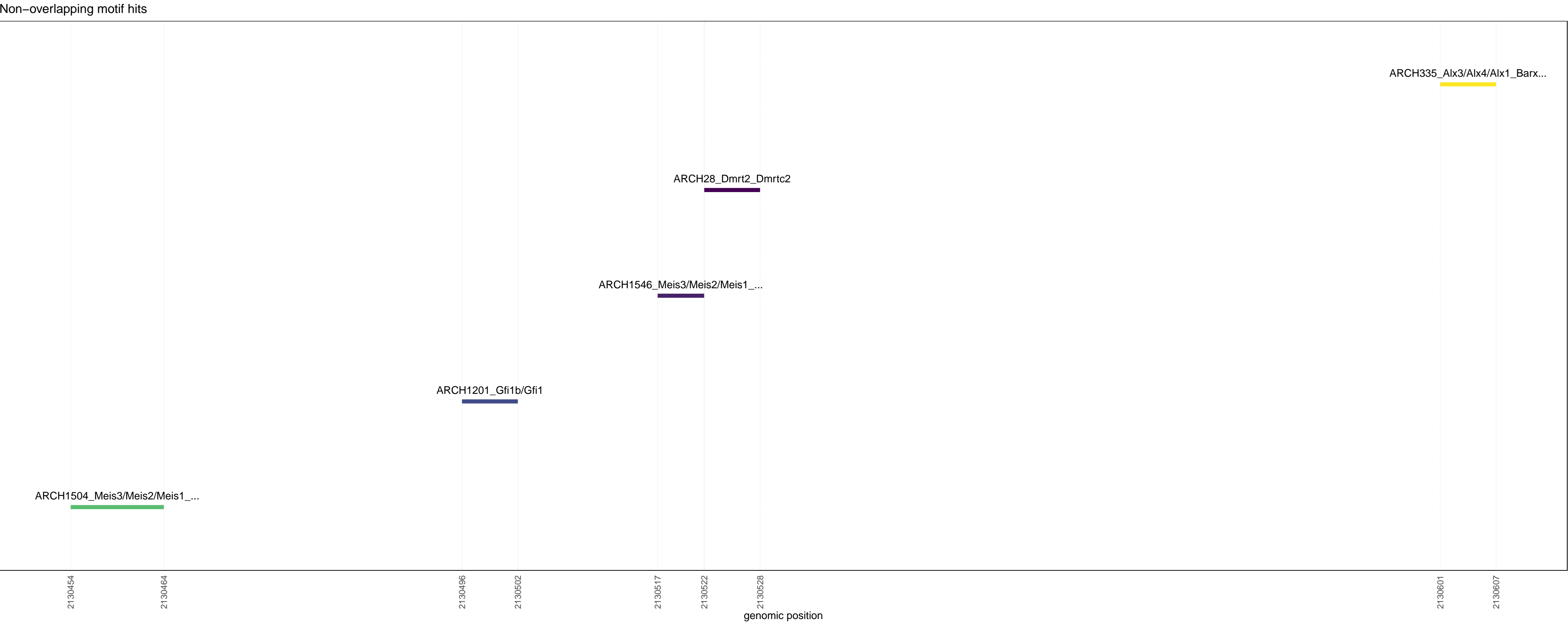
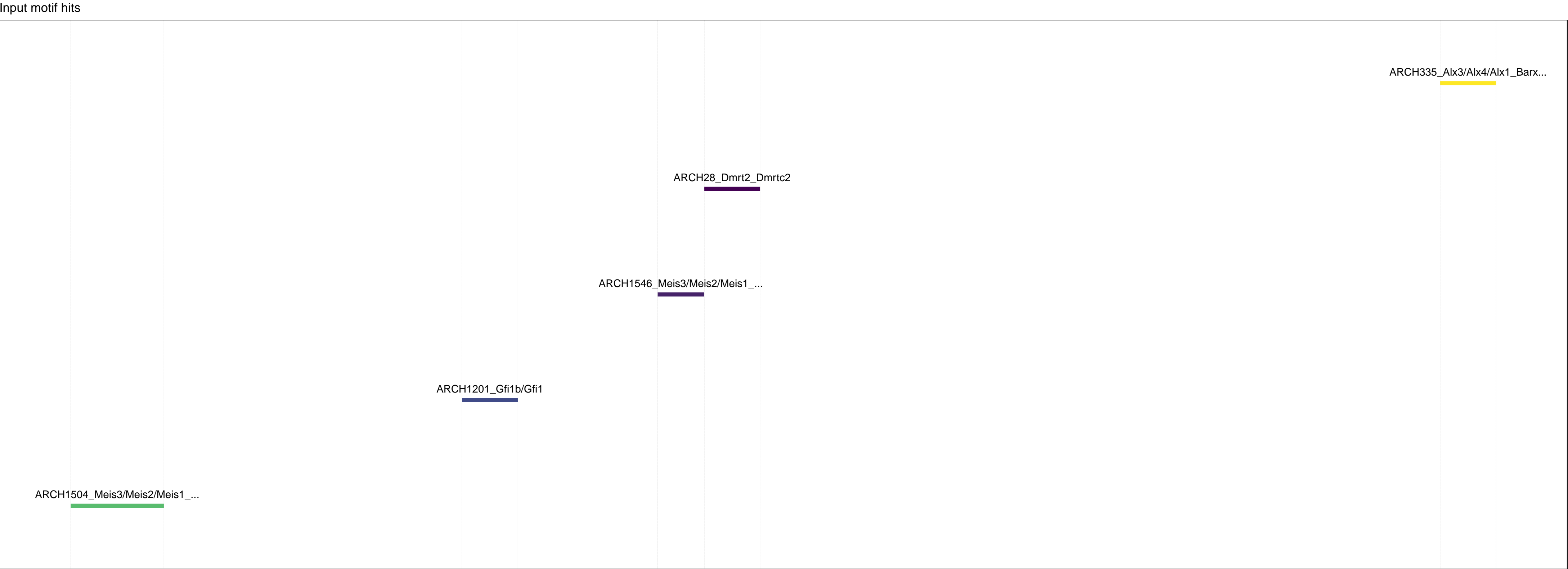
Non-overlapping motif hits



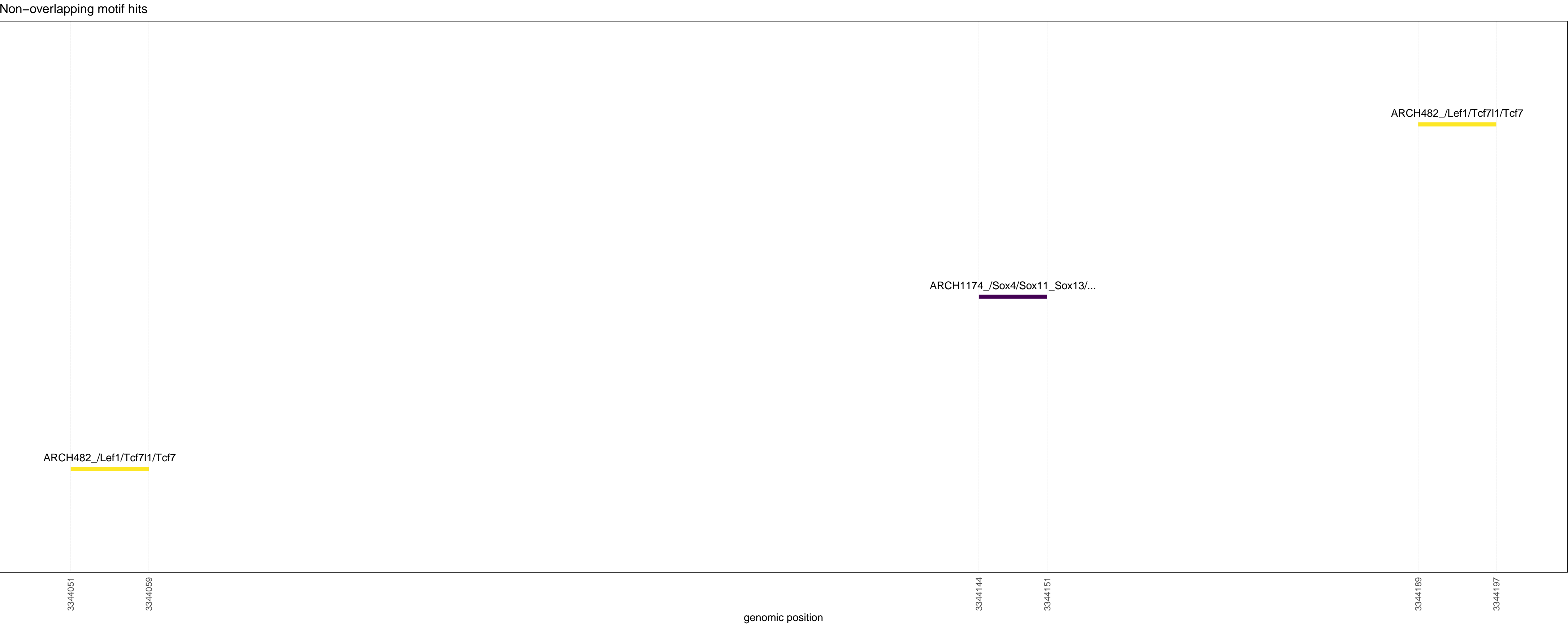
9331404 9331412 9331421 9331432

genomic position

neuron_GATA_Islet_1 peak75366



neuron_GATA_Islet_1 peak96410



neuron_GATA_Islet_1 peak77382

Input motif hits



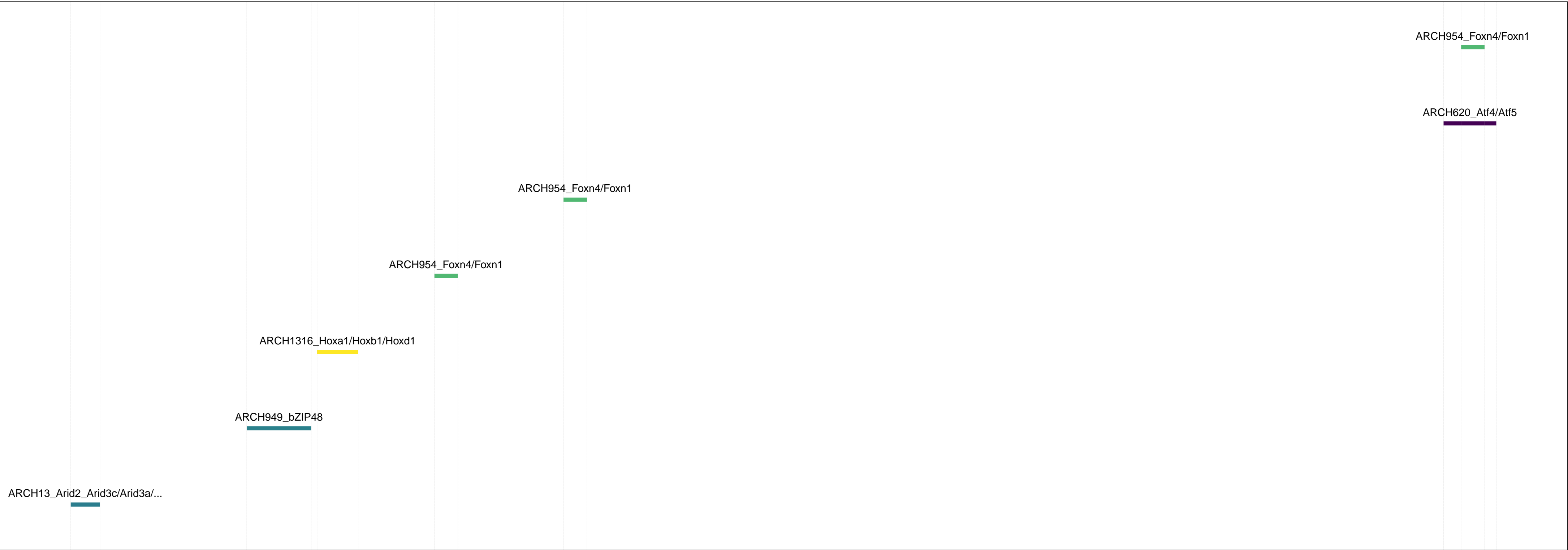
Non-overlapping motif hits



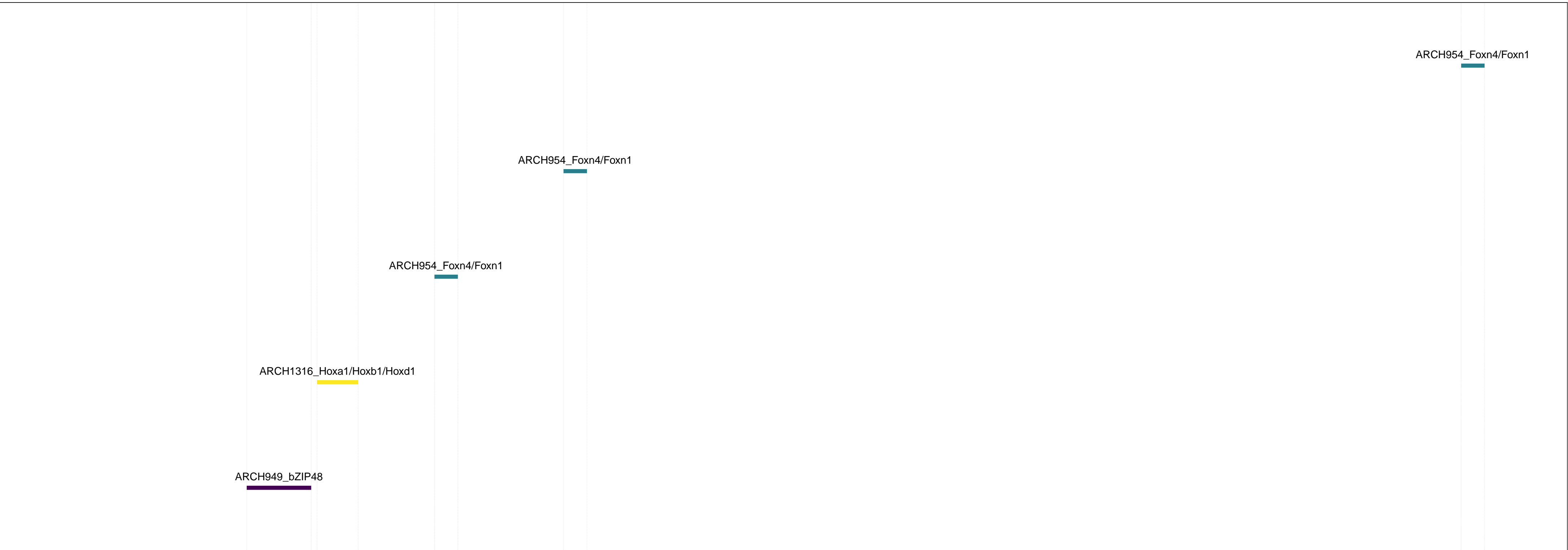
genomic position

neuron_GATA_Islet_1 peak8665

Input motif hits



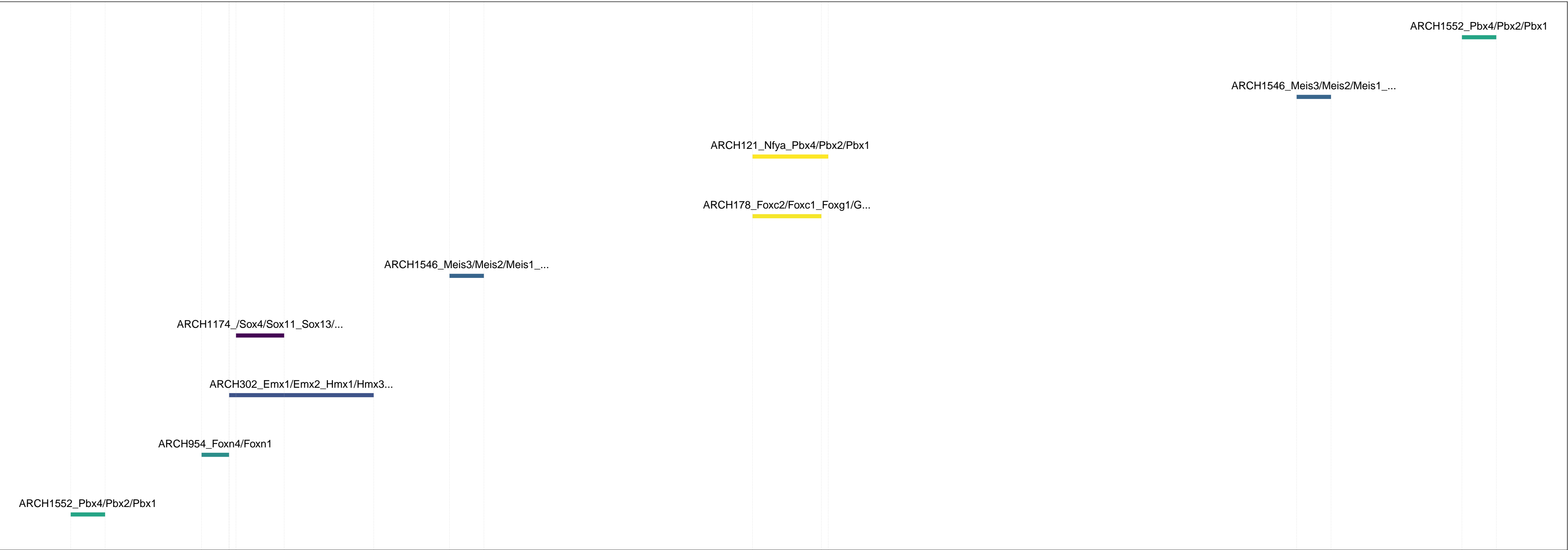
Non-overlapping motif hits



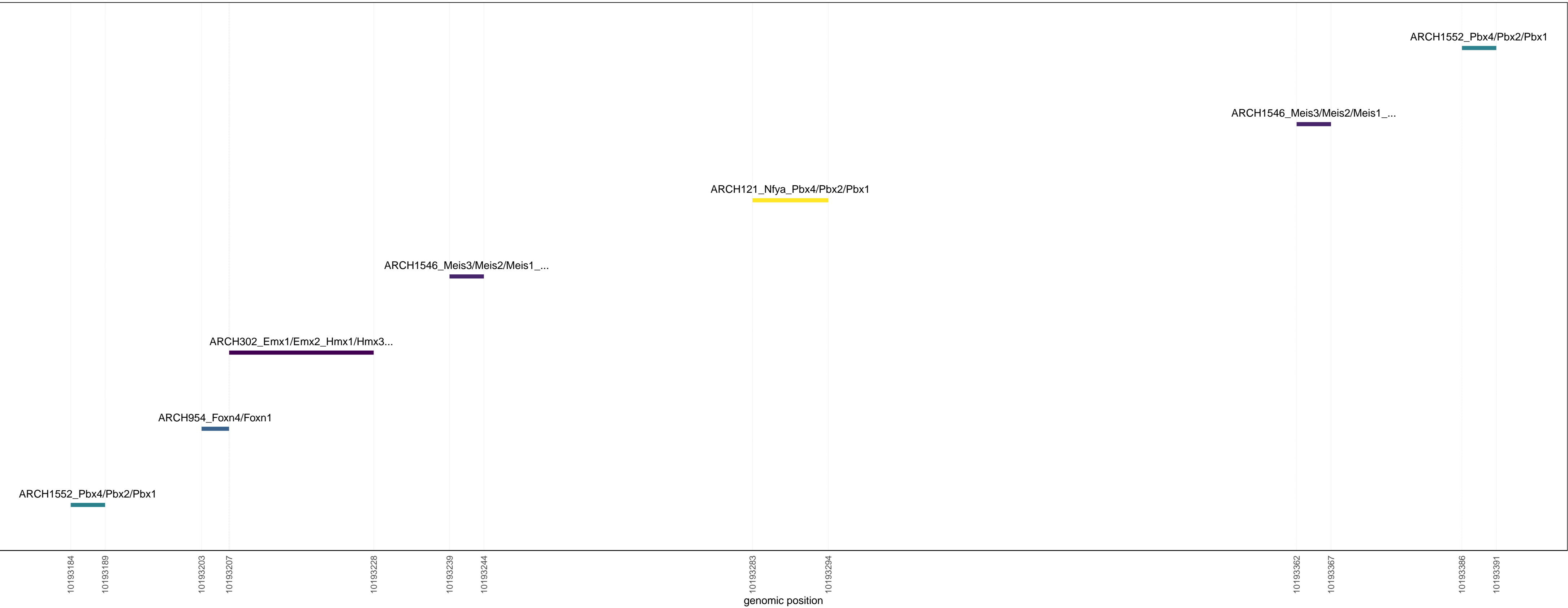
genomic position

neuron_GATA_Islet_1 peak4725

Input motif hits

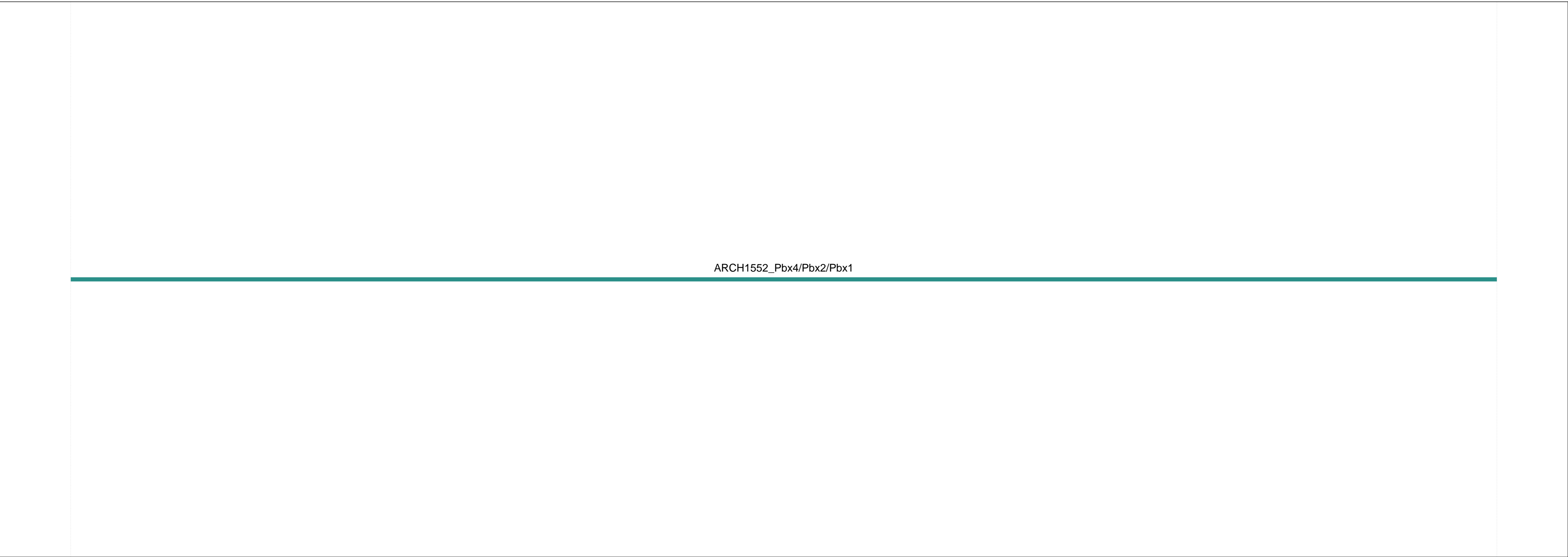


Non-overlapping motif hits

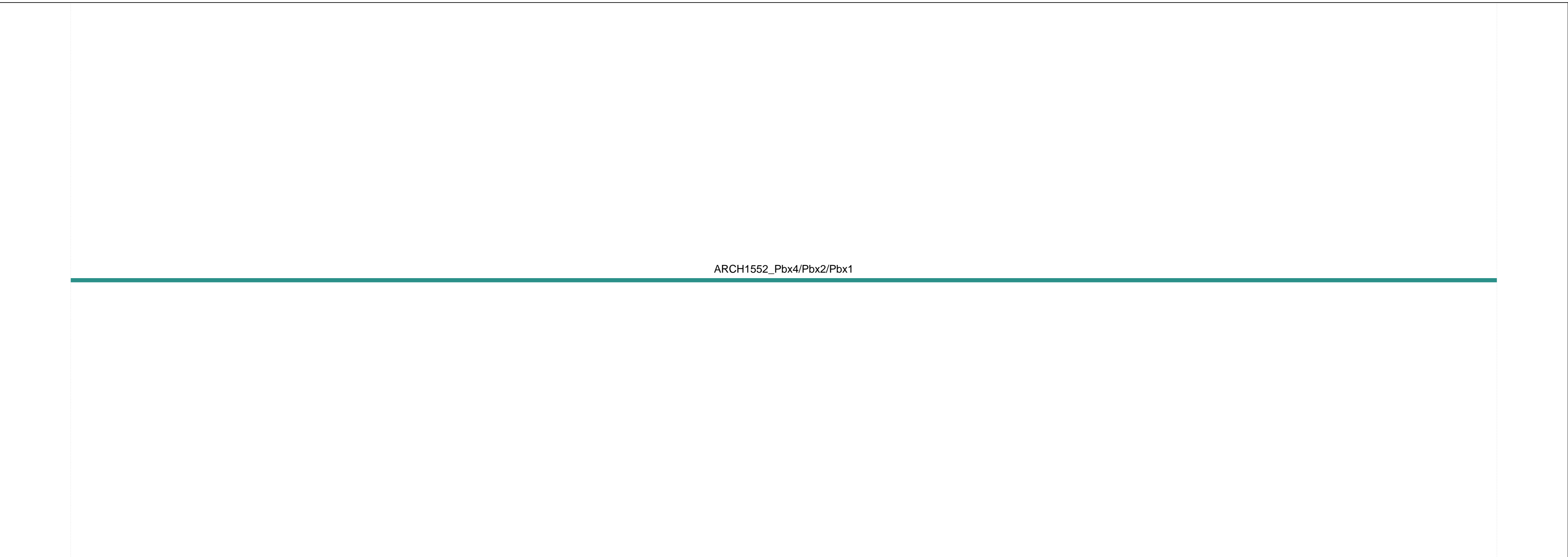


neuron_GATA_Islet_1 peak50643

Input motif hits



Non-overlapping motif hits



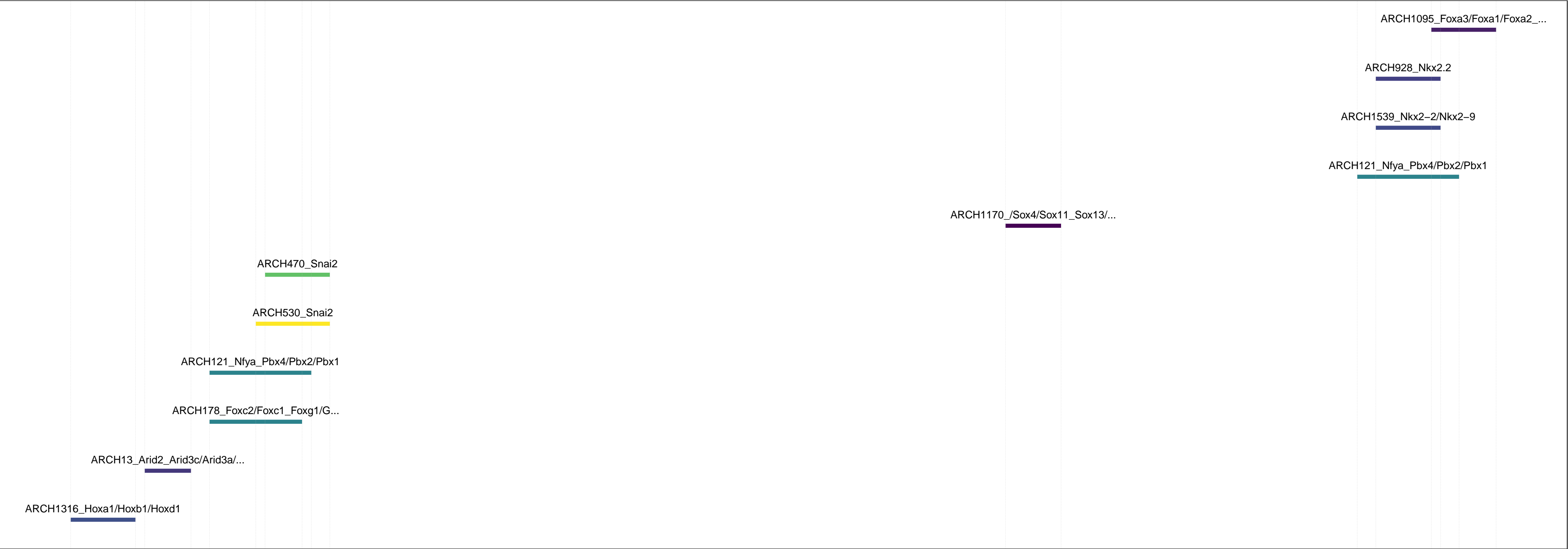
11345399

genomic position

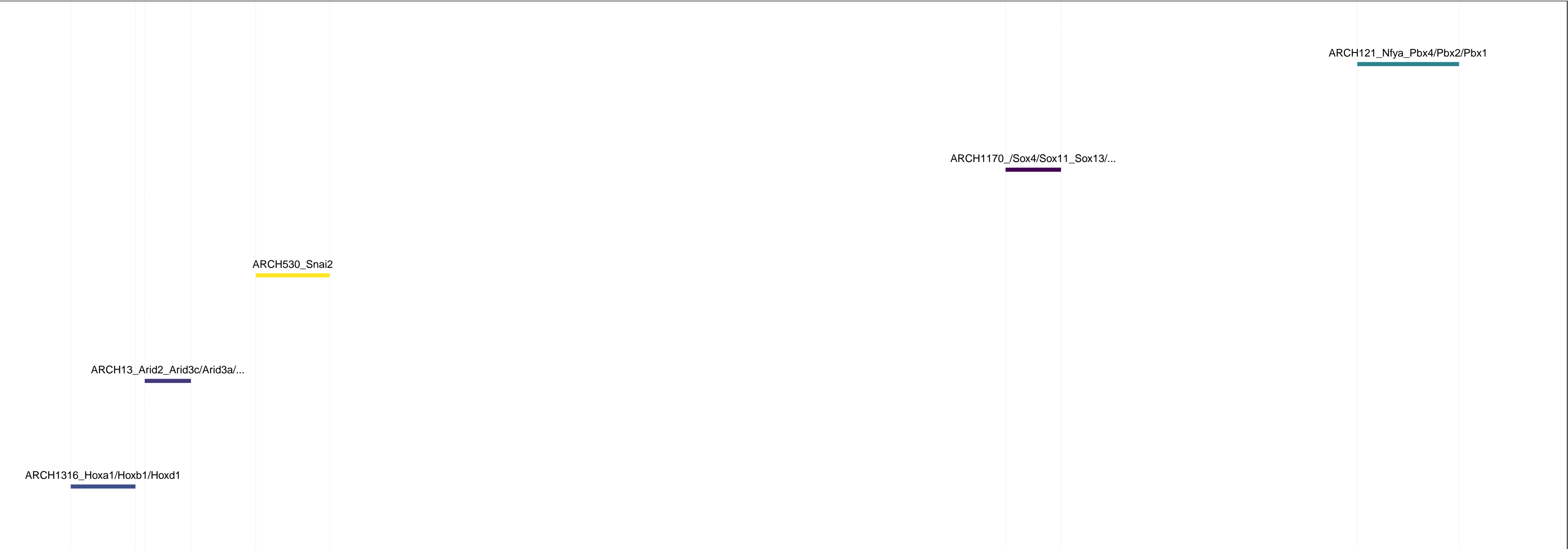
11345404

neuron_GATA_Islet_1 peak63440

Input motif hits



Non-overlapping motif hits



genomic position

neuron_GATA_Islet_1 peak32043

Input motif hits



Non-overlapping motif hits



5851181

5851192

5851201

5851210

genomic position

5851235

5851241

5851242

5851248

fc

1.6

1.4

1.2

1.0

fc

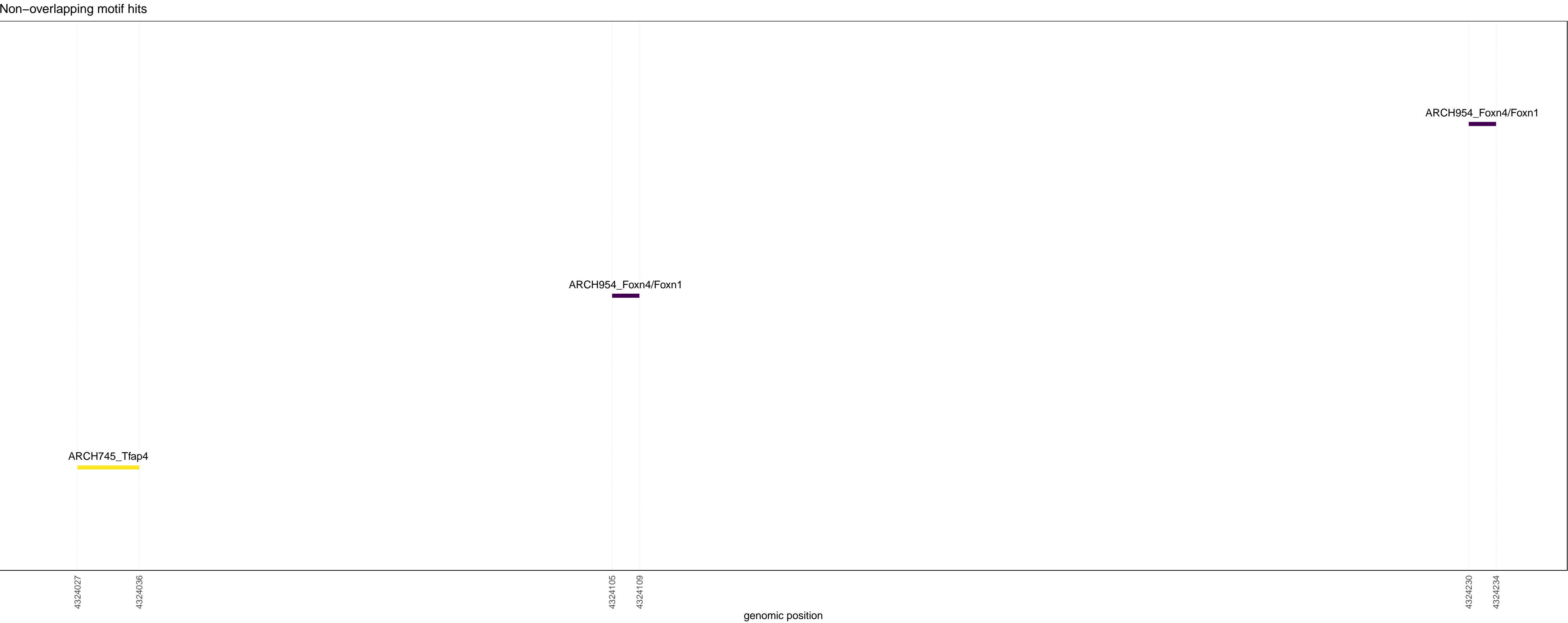
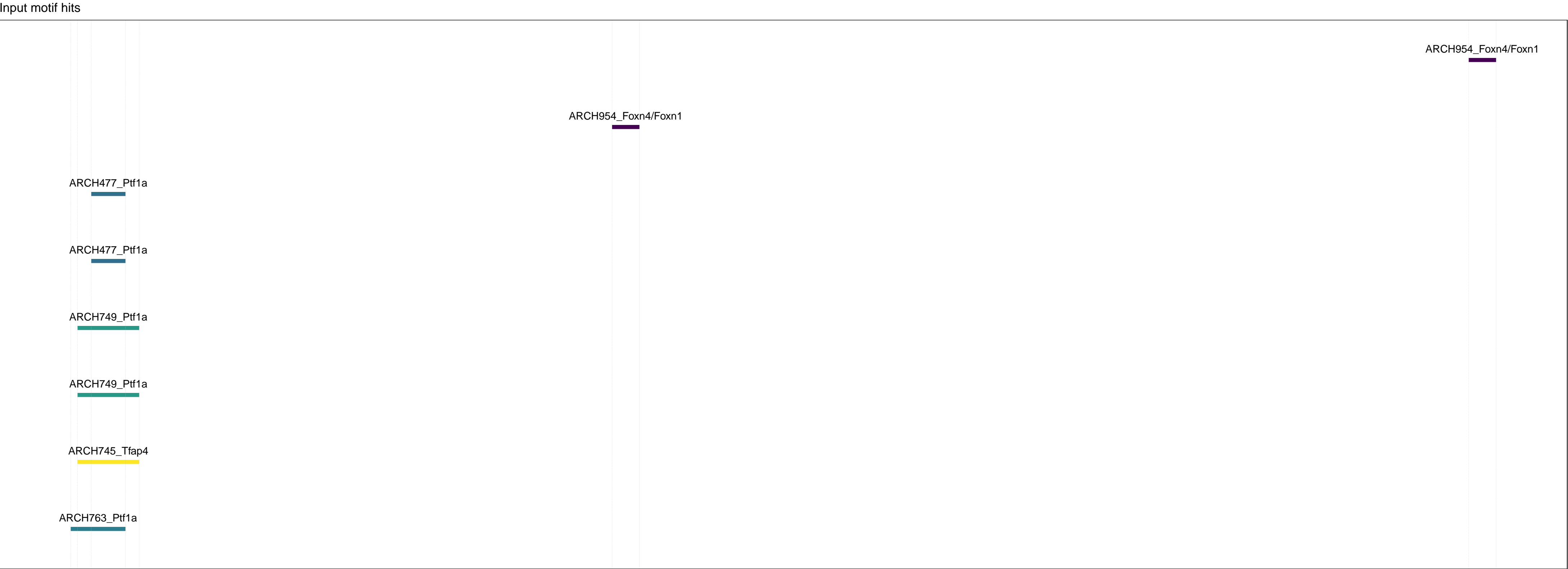
1.6

1.4

1.2

1.0

neuron_GATA_Islet_1 peak21809



neuron_GATA_Islet_1 peak110202

Input motif hits



Non-overlapping motif hits



6527312

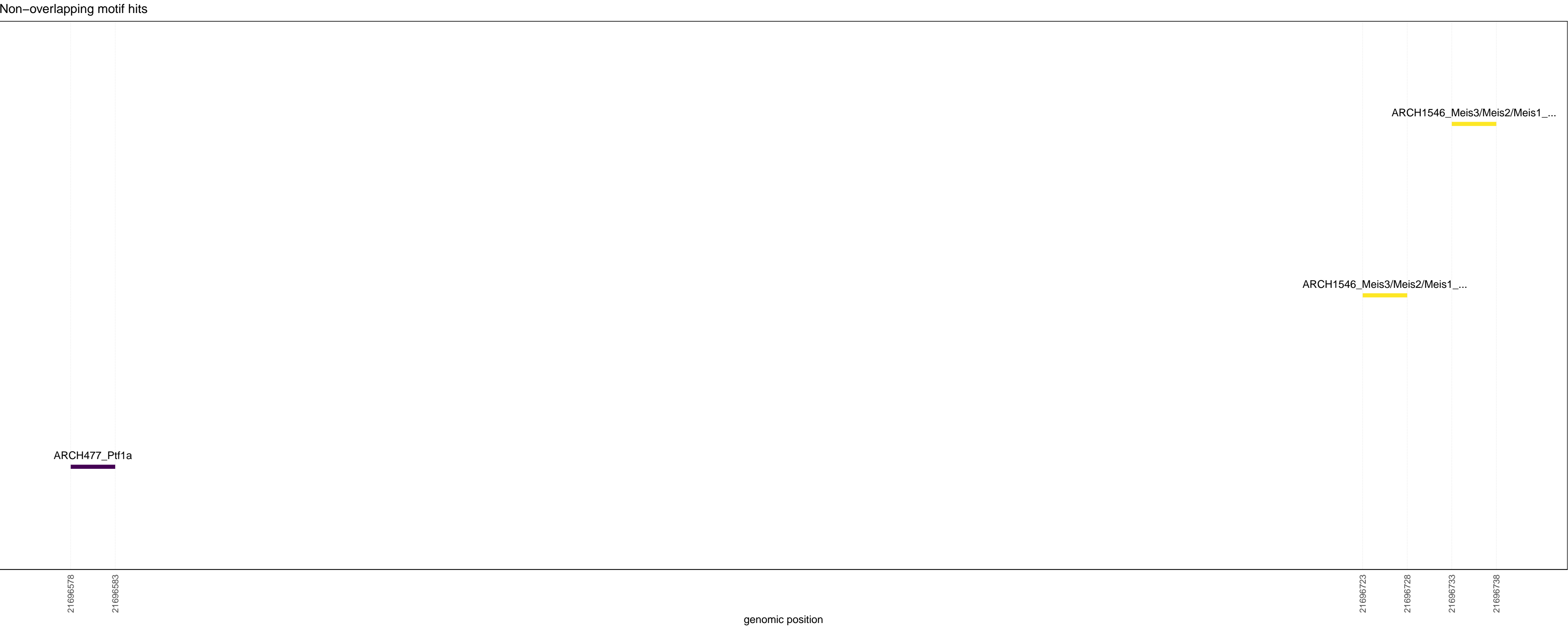
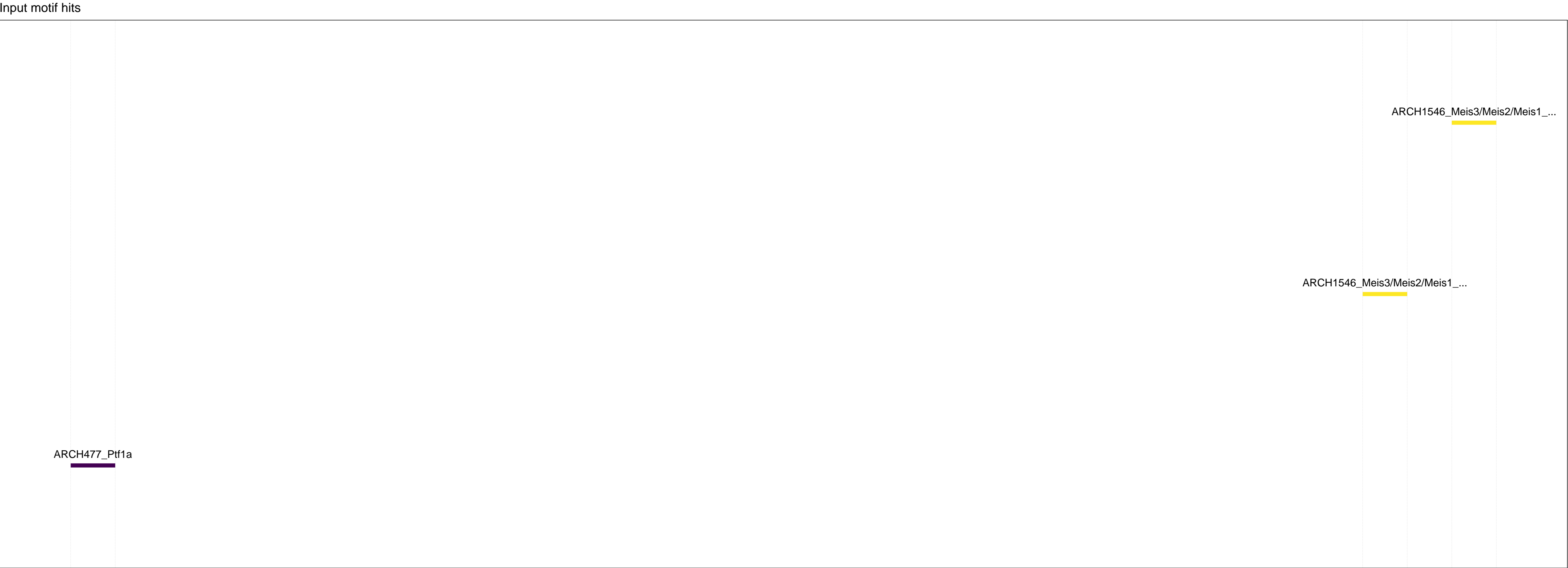
6527319

genomic position

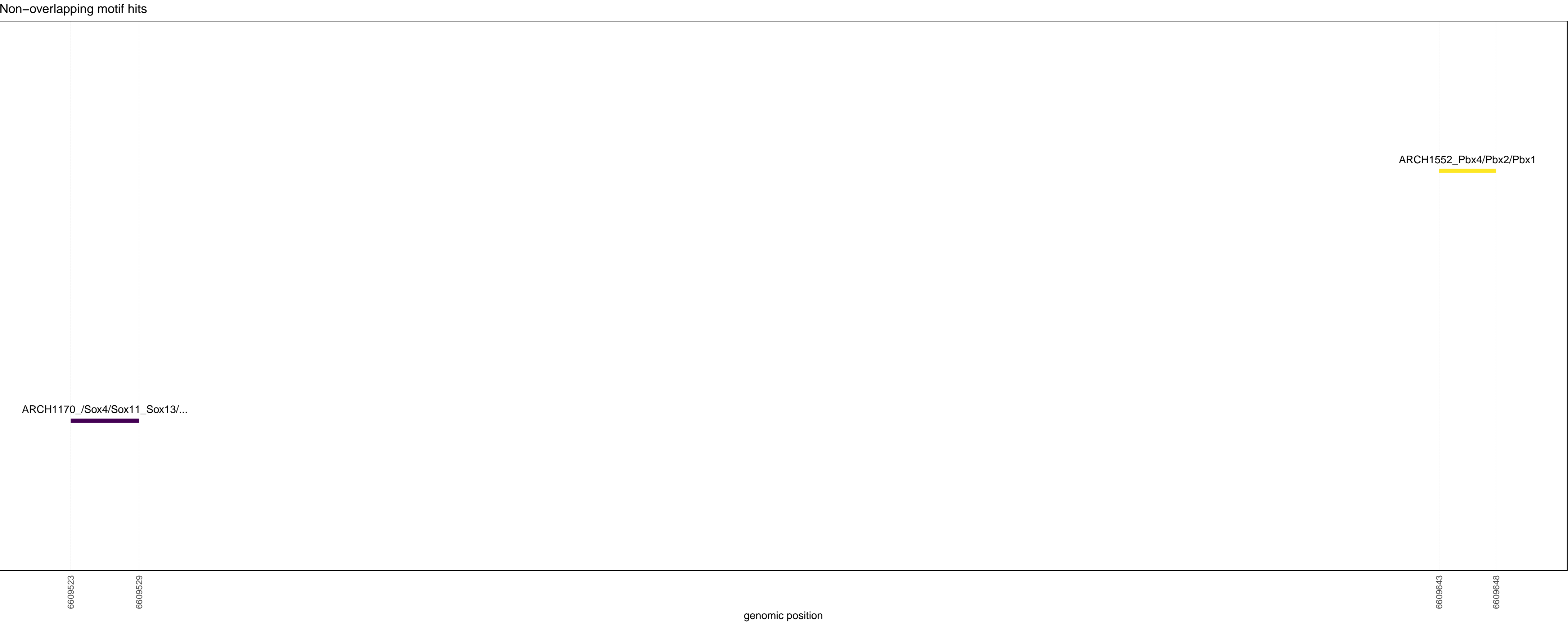
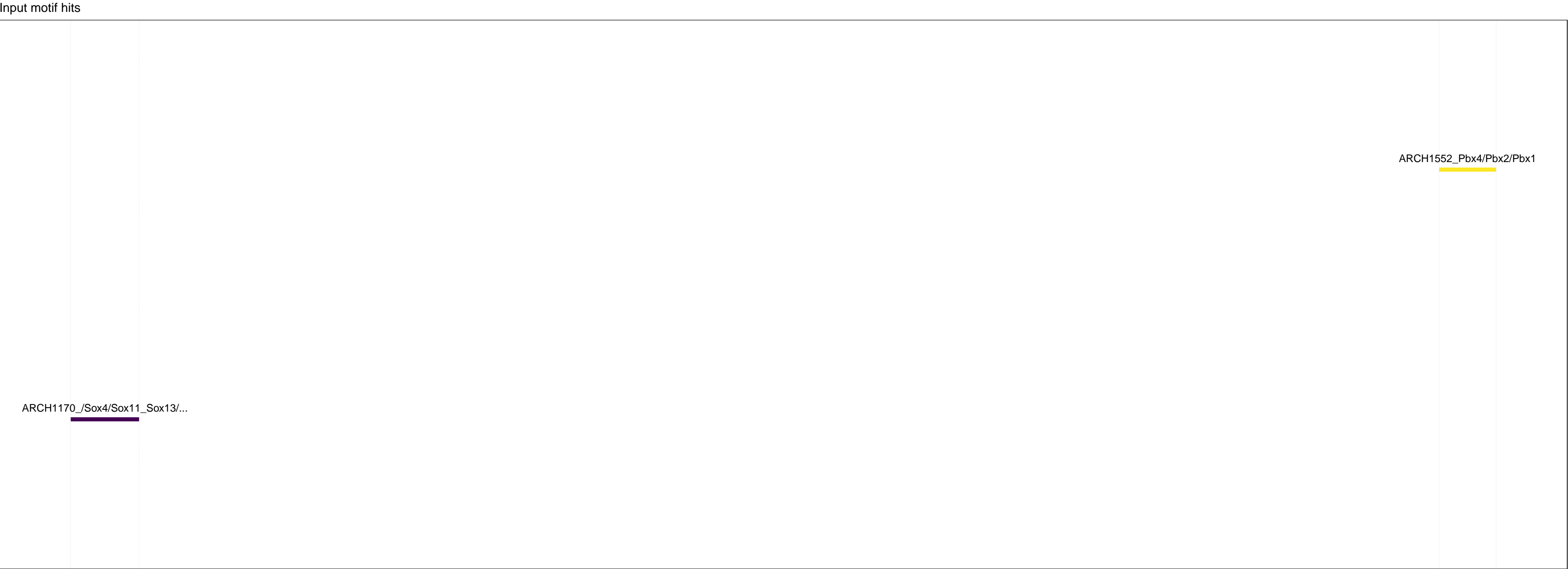
6527354

6527358

neuron_GATA_Islet_2 peak9700

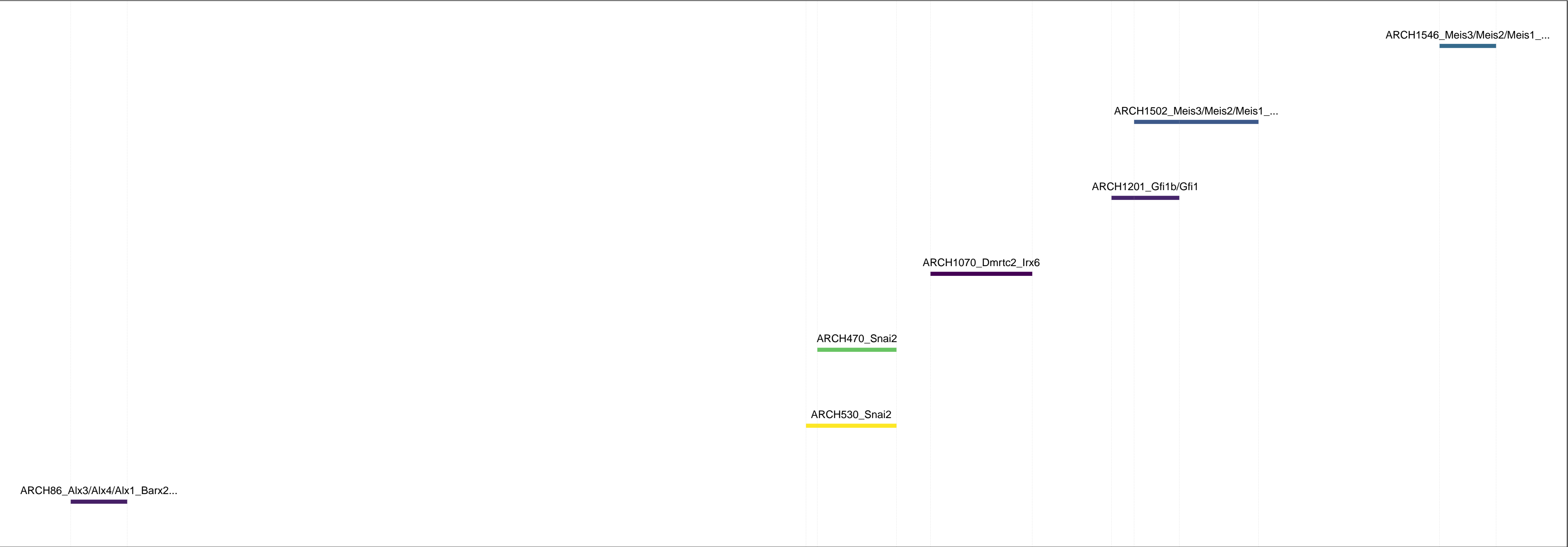


neuron_GATA_Islet_2 peak77875

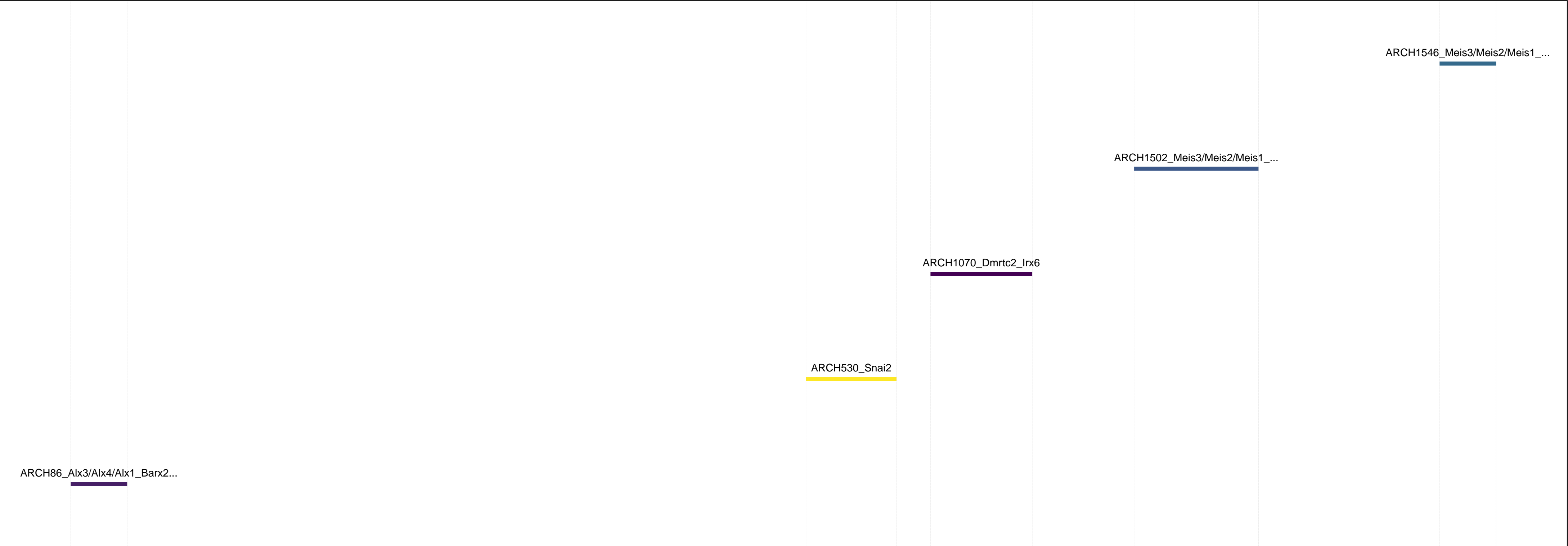


neuron_GATA_Islet_2 peak5312

Input motif hits



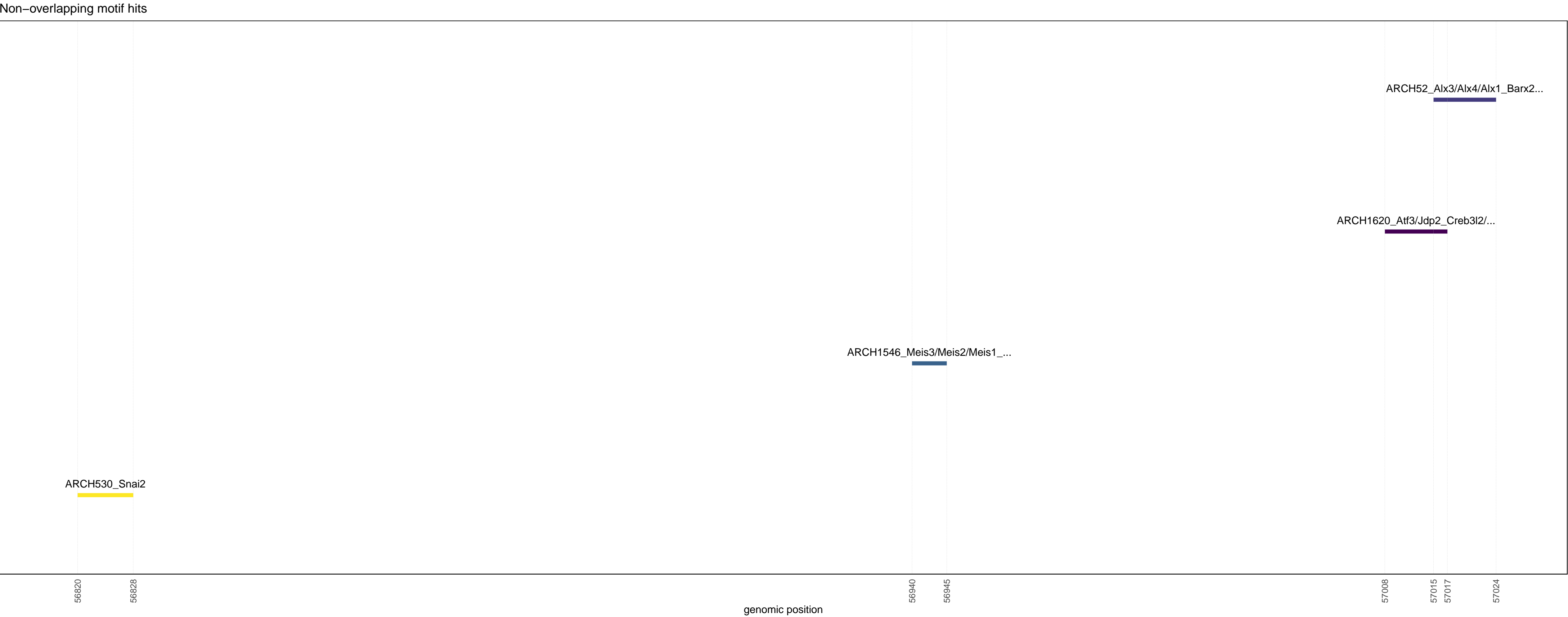
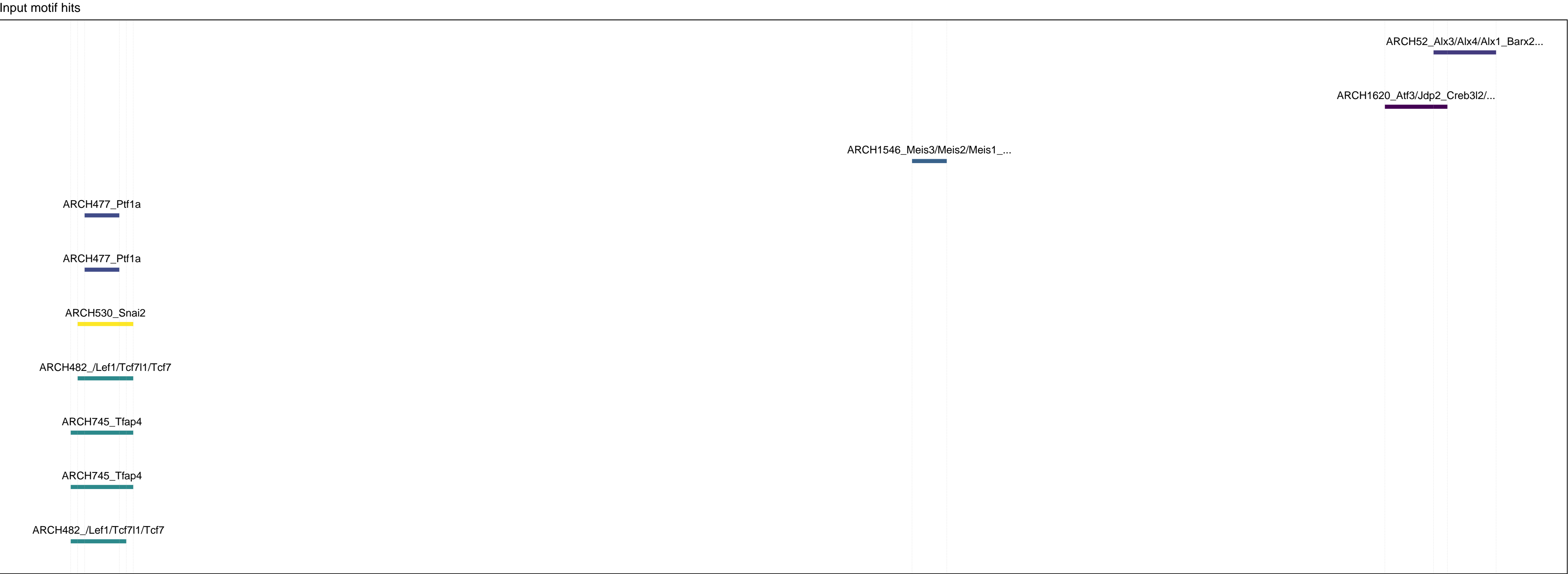
Non-overlapping motif hits



11438051 11438056 11438116 11438124 11438127 11438136 11438145 11438156 11438172 11438177

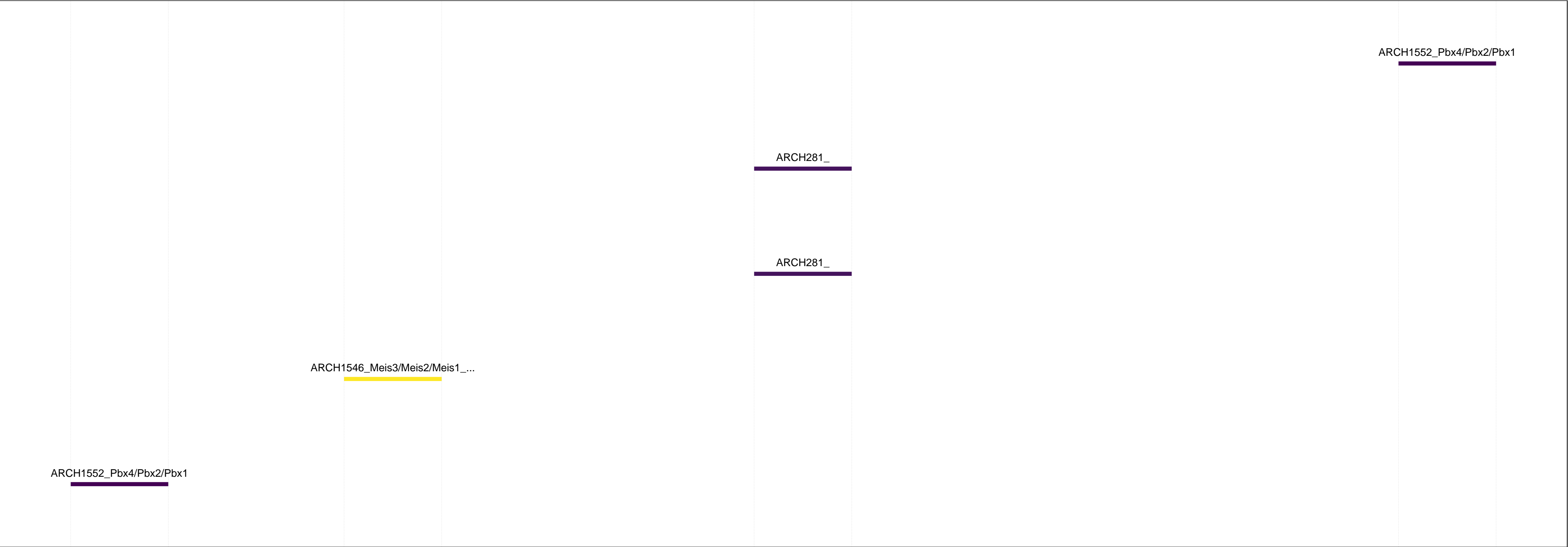
genomic position

neuron_GATA_Islet_2 peak44695

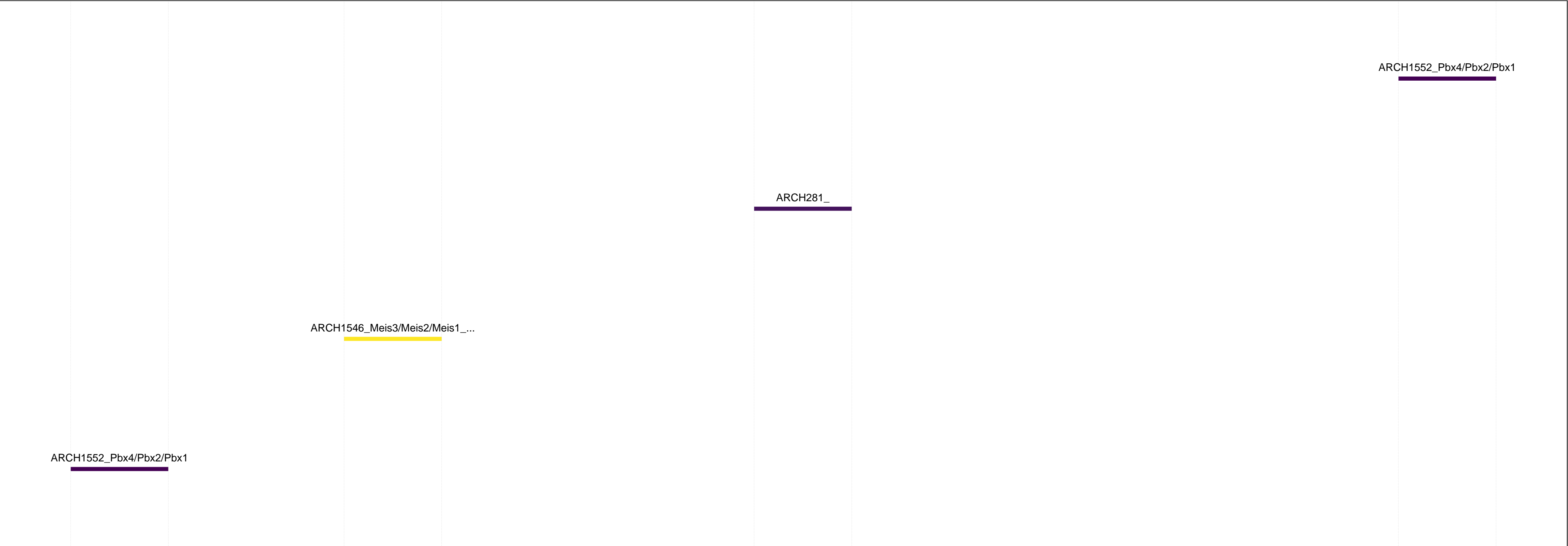


neuron_GATA_Islet_2 peak27233

Input motif hits



Non-overlapping motif hits



14749239

14749244

14749253

14749258

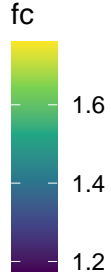
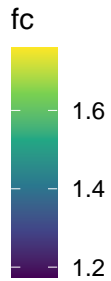
genomic position

14749274

14749279

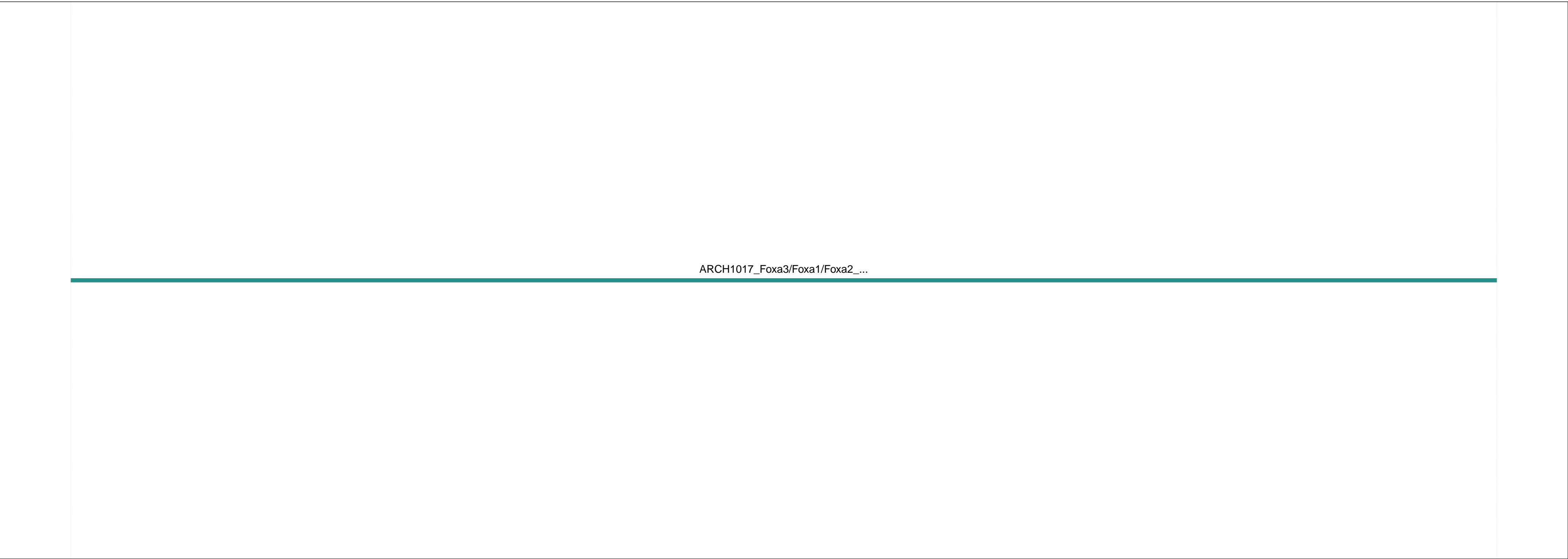
14749307

14749312

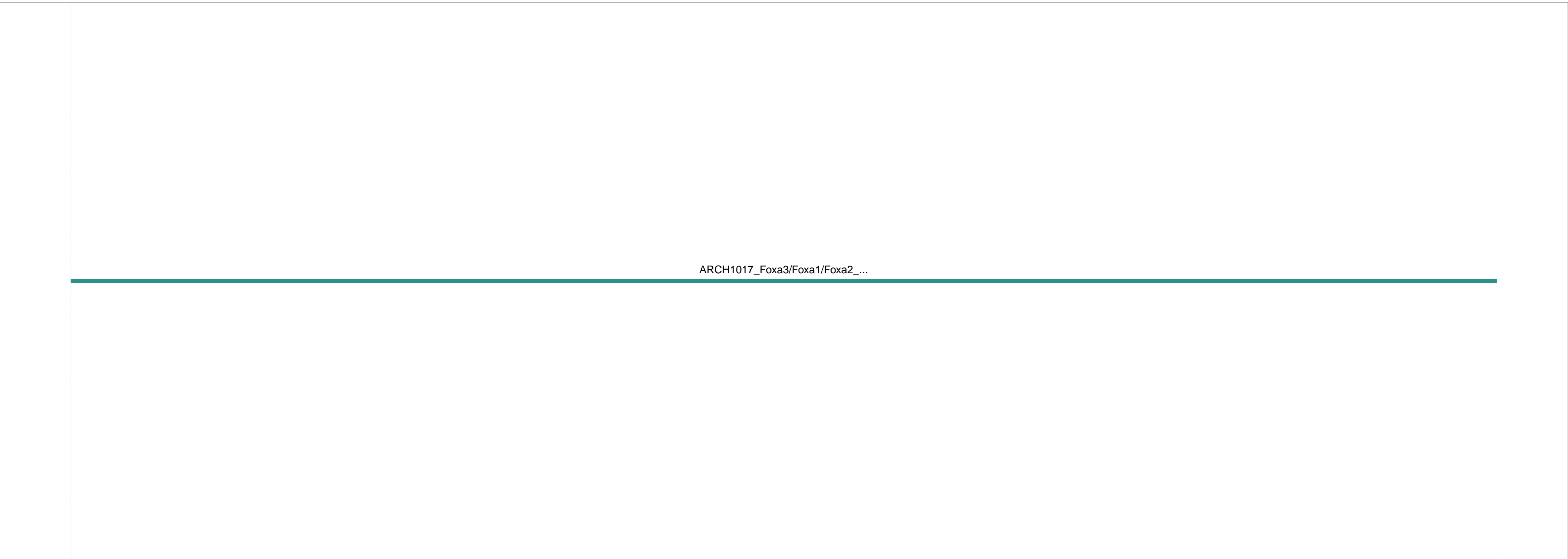


neuron_GATA_Islet_2 peak41175

Input motif hits



Non-overlapping motif hits



9284179

genomic position

9284185

neuron_GATA_Islet_2 peak59388

Input motif hits



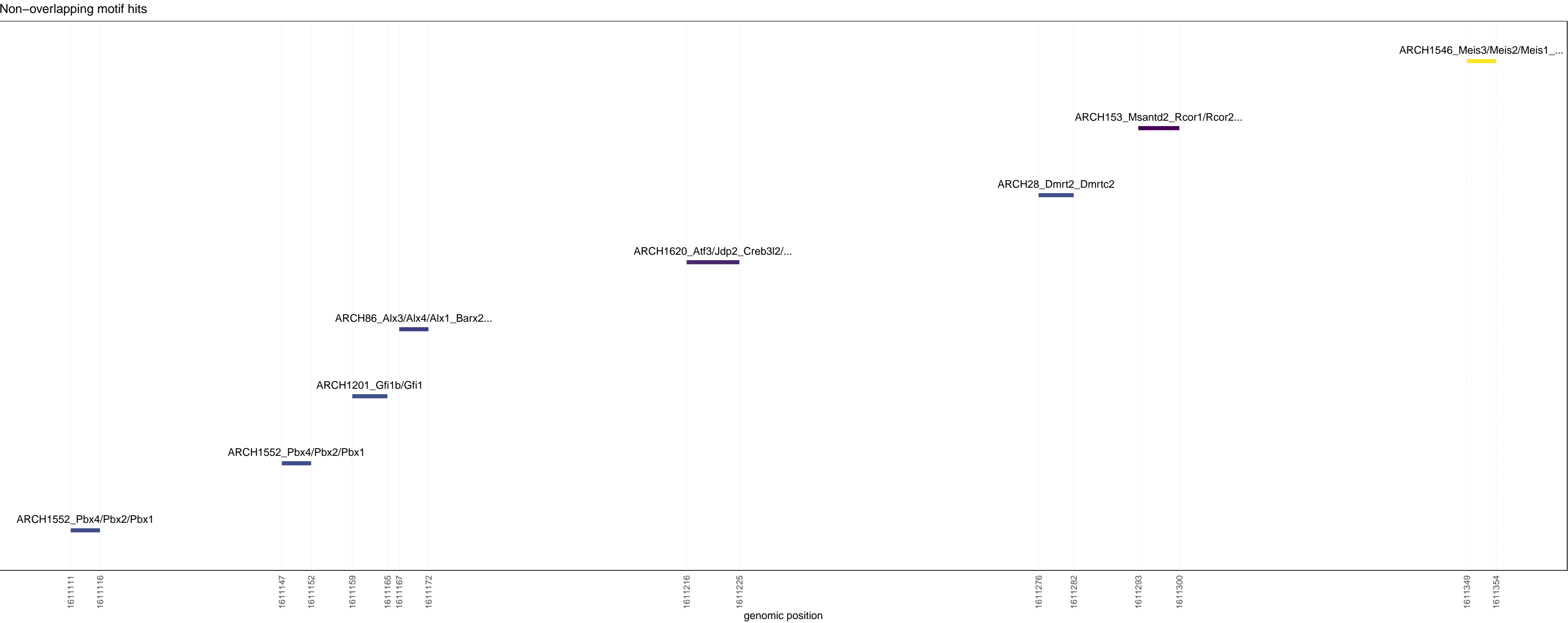
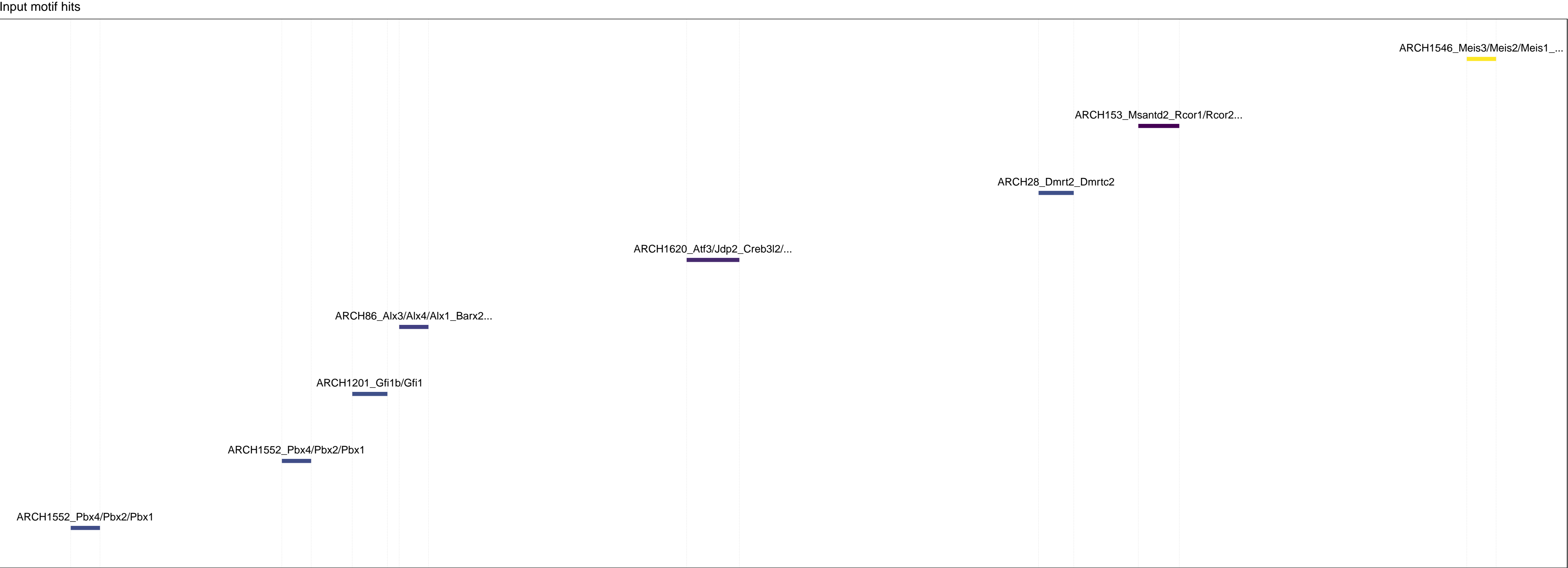
Non-overlapping motif hits



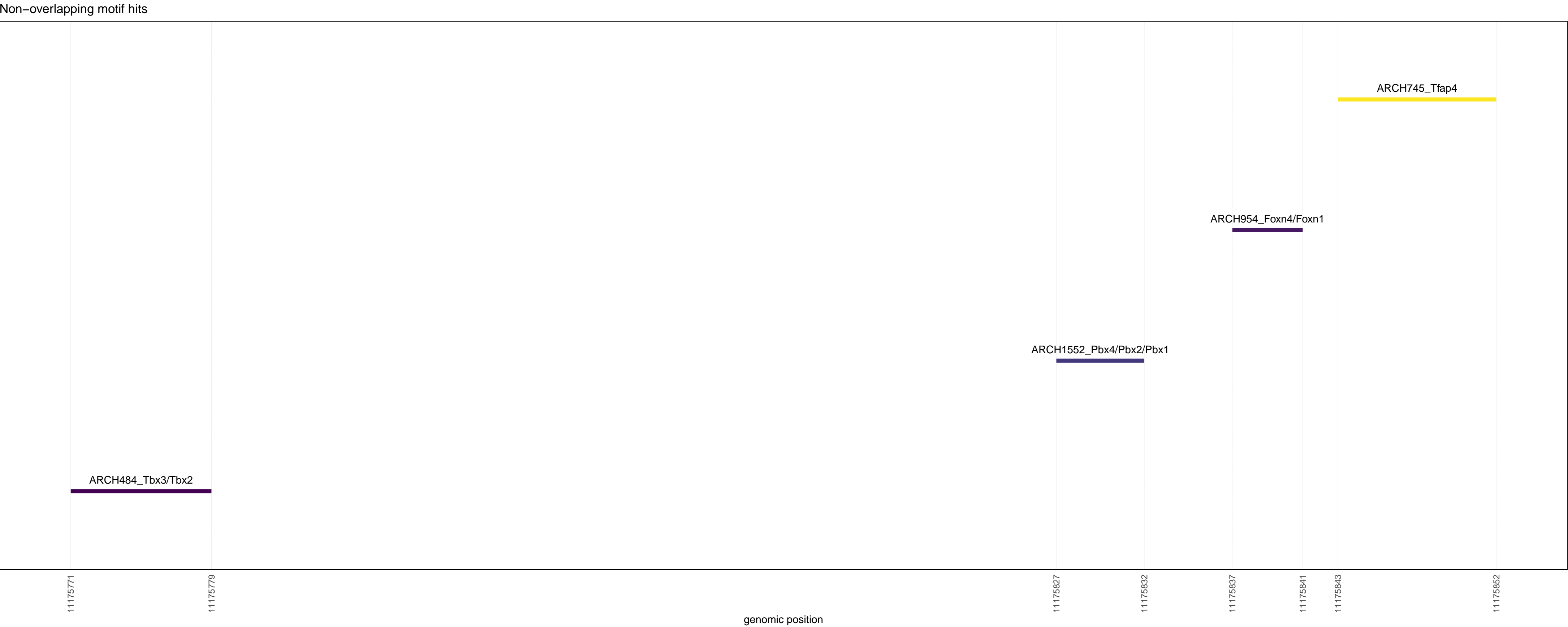
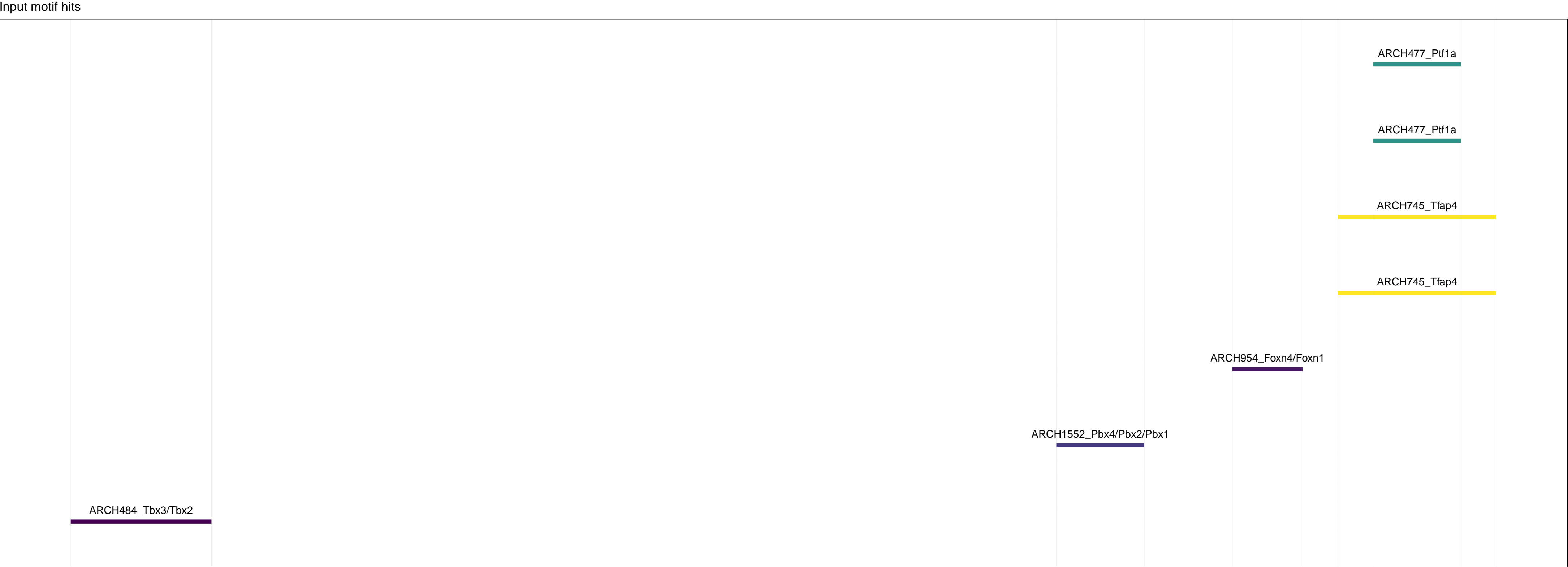
14121069
14121080
genomic position

14121126
14121131

neuron_GATA_Islet_2 peak53585

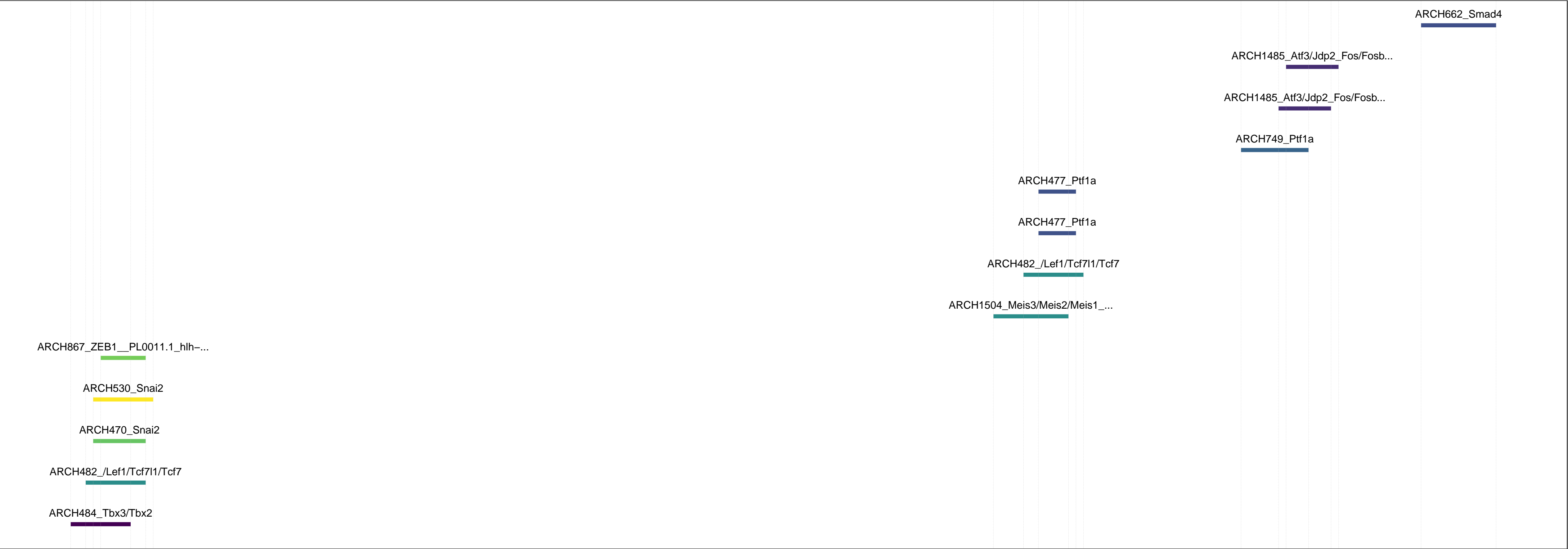


neuron_GATA_Islet_2 peak58024

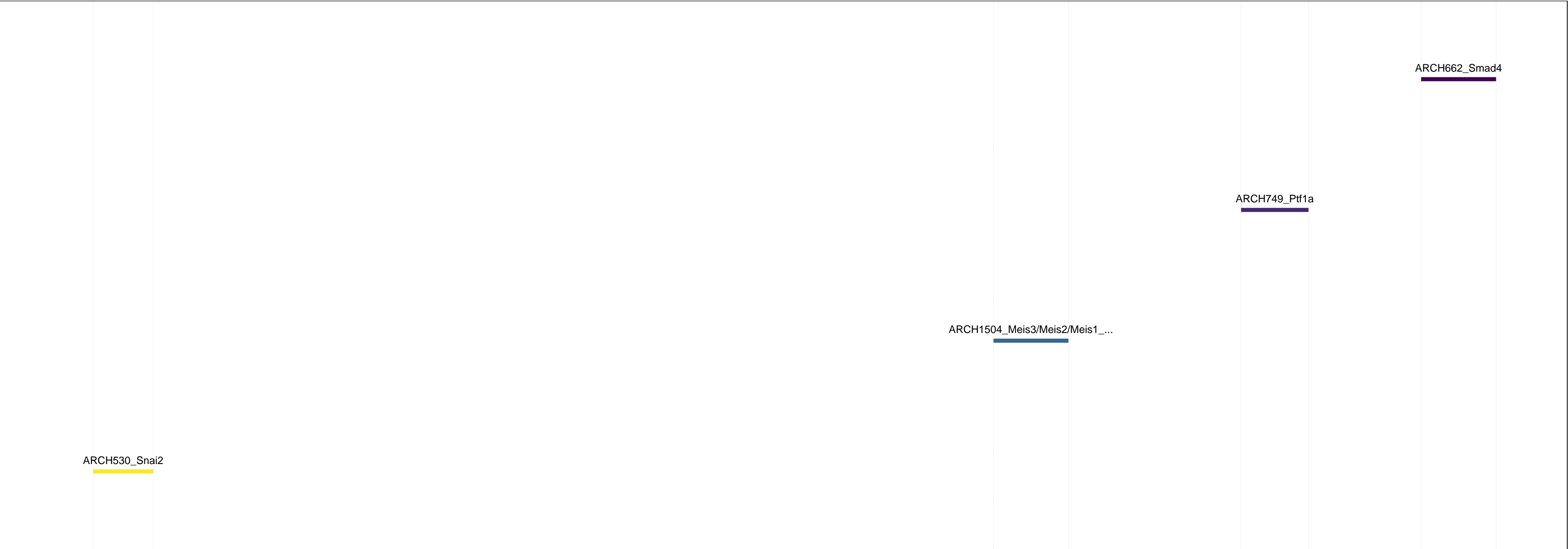


neuron_GATA_Islet_2 peak23240

Input motif hits



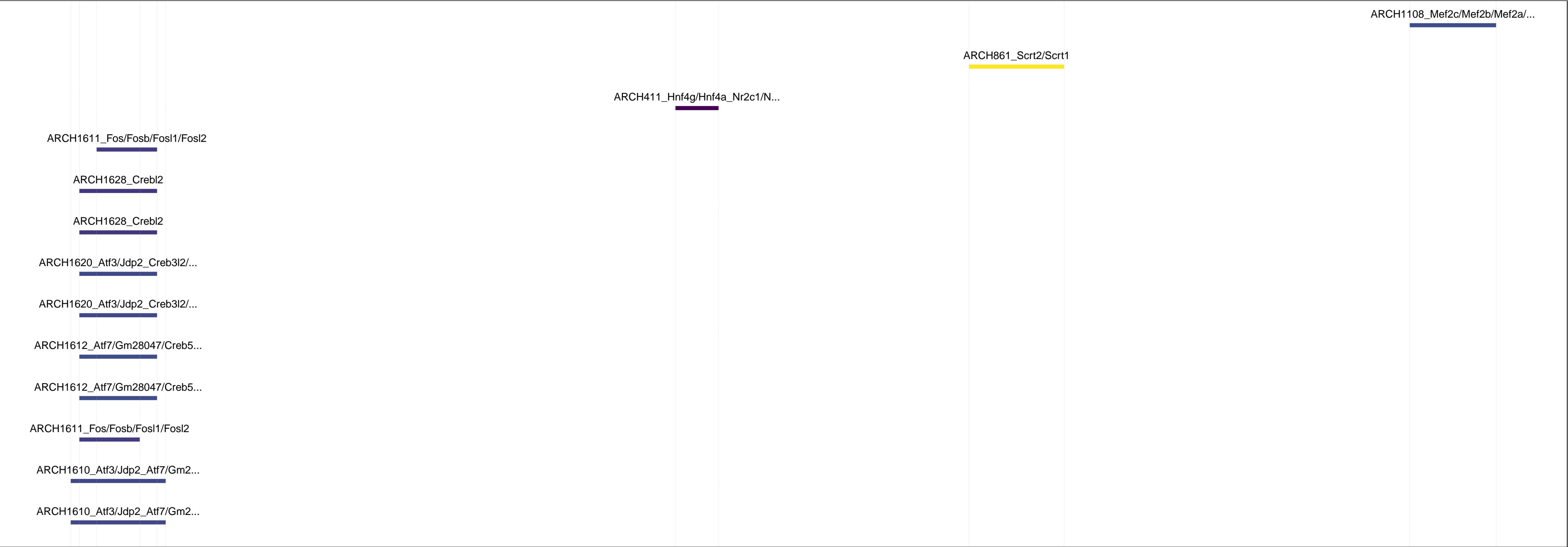
Non-overlapping motif hits



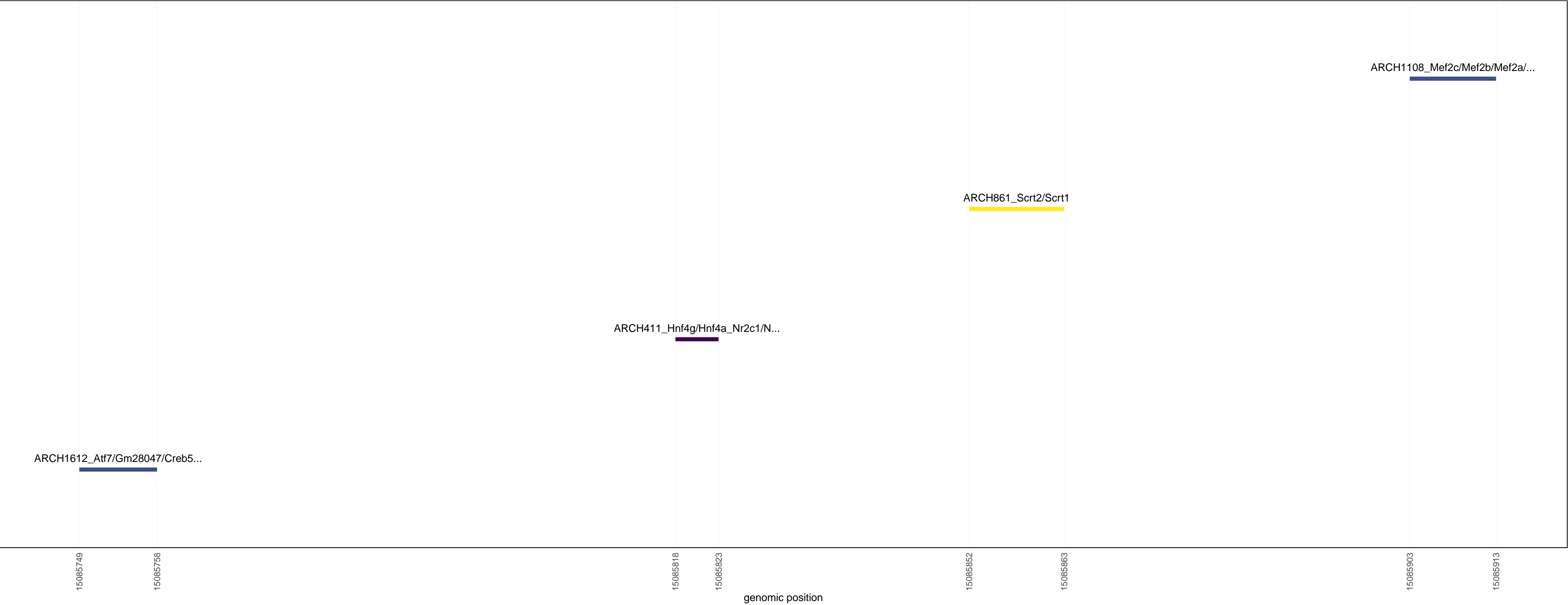
genomic position

neuron_Pou4_FoxL2_1 peak59830

Input motif hits

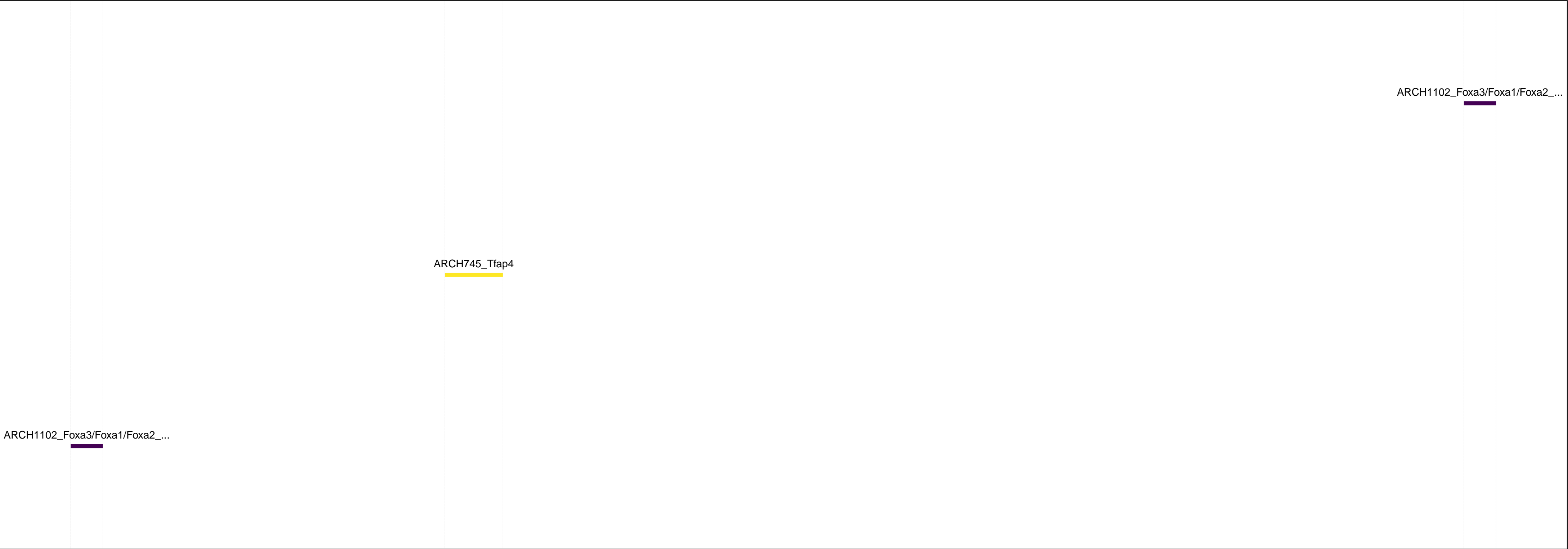


Non-overlapping motif hits

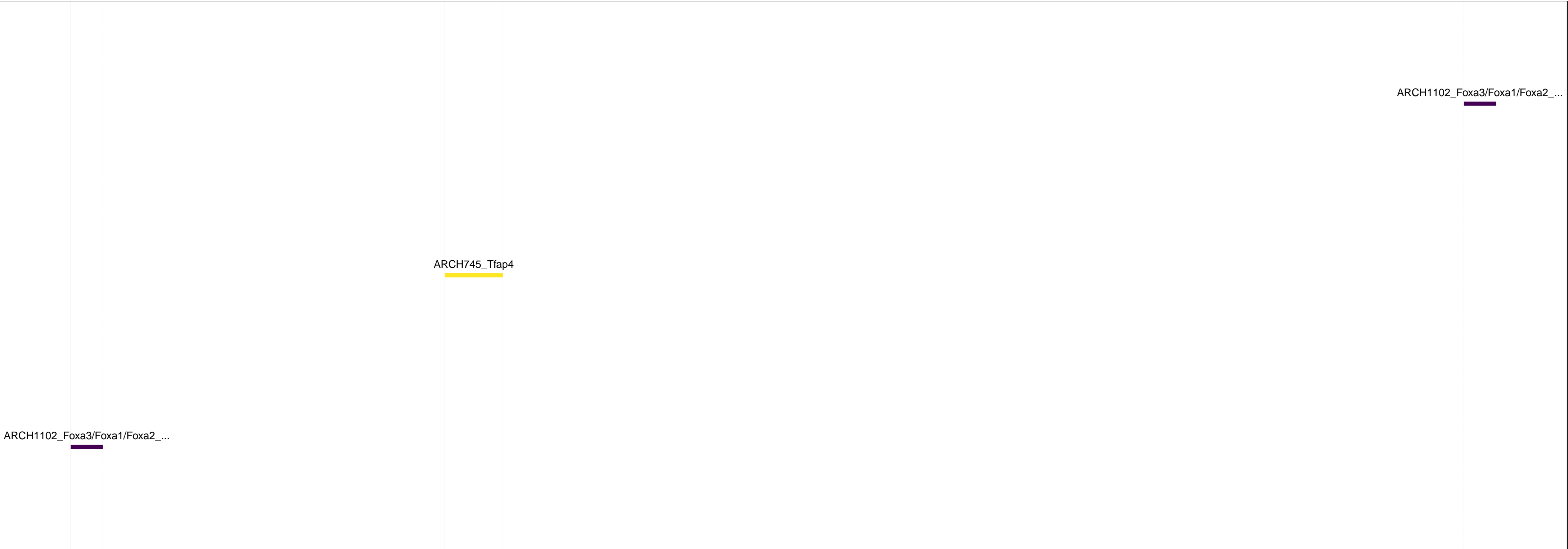


neuron_Pou4_FoxL2_1 peak96700

Input motif hits



Non-overlapping motif hits



4042676

4042681

4042734

4042743

genomic position

4042892

4042897

neuron_Pou4_FoxL2_1 peak109213

Input motif hits



Non-overlapping motif hits



4584038

4584045

4584113

4584122

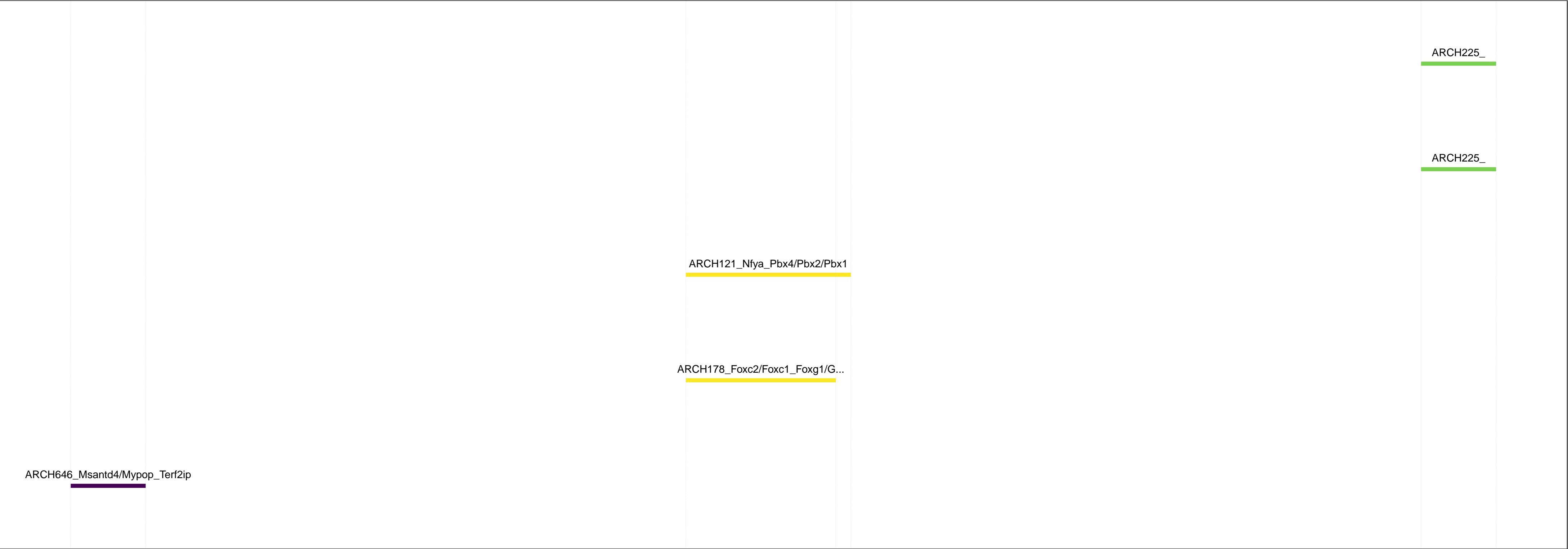
genomic position

4584212

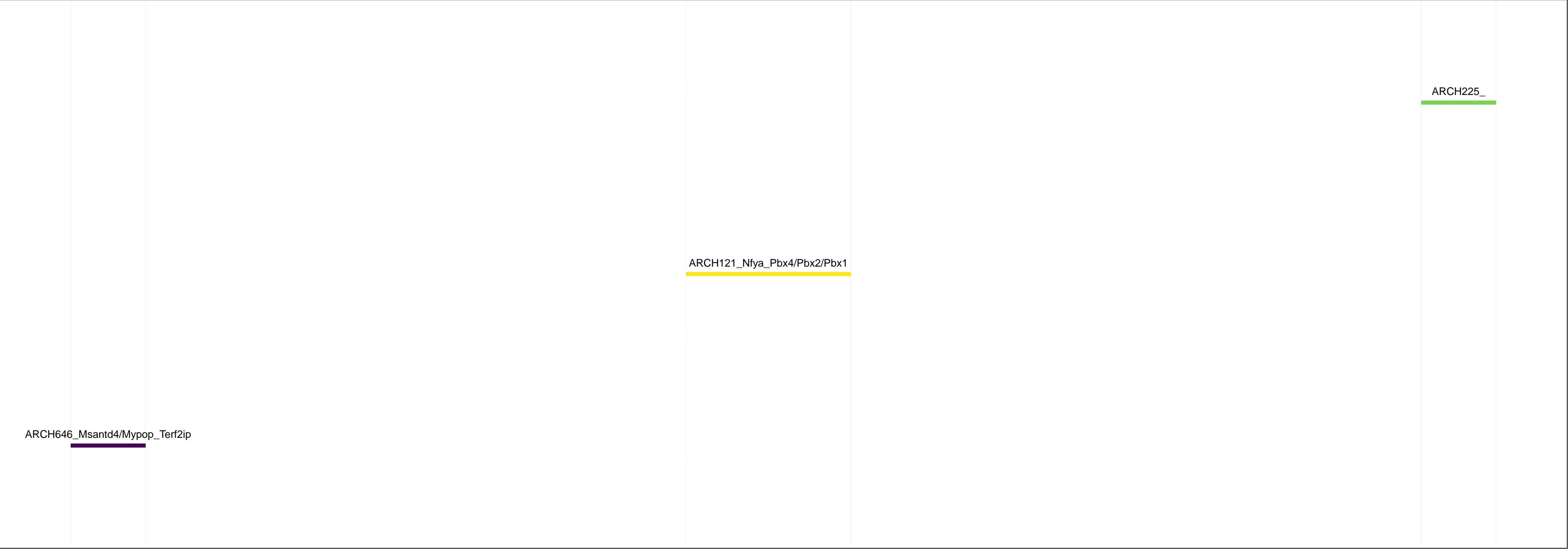
4584222

neuron_Pou4_FoxL2_1 peak836

Input motif hits



Non-overlapping motif hits



2403190

2403195

2403231

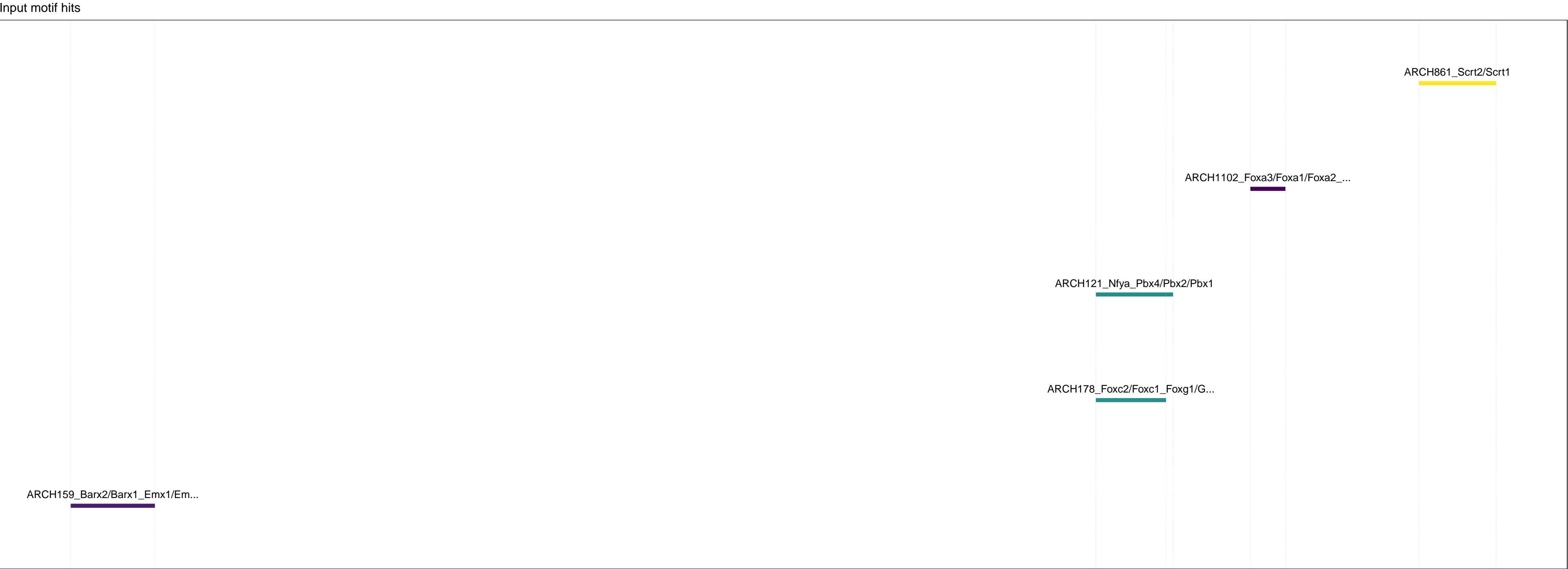
2403242

2403280

2403285

genomic position

neuron_Pou4_FoxL2_1 peak92074



neuron_Pou4_FoxL2_1 peak67705

Input motif hits



Non-overlapping motif hits



624331

624336

genomic position

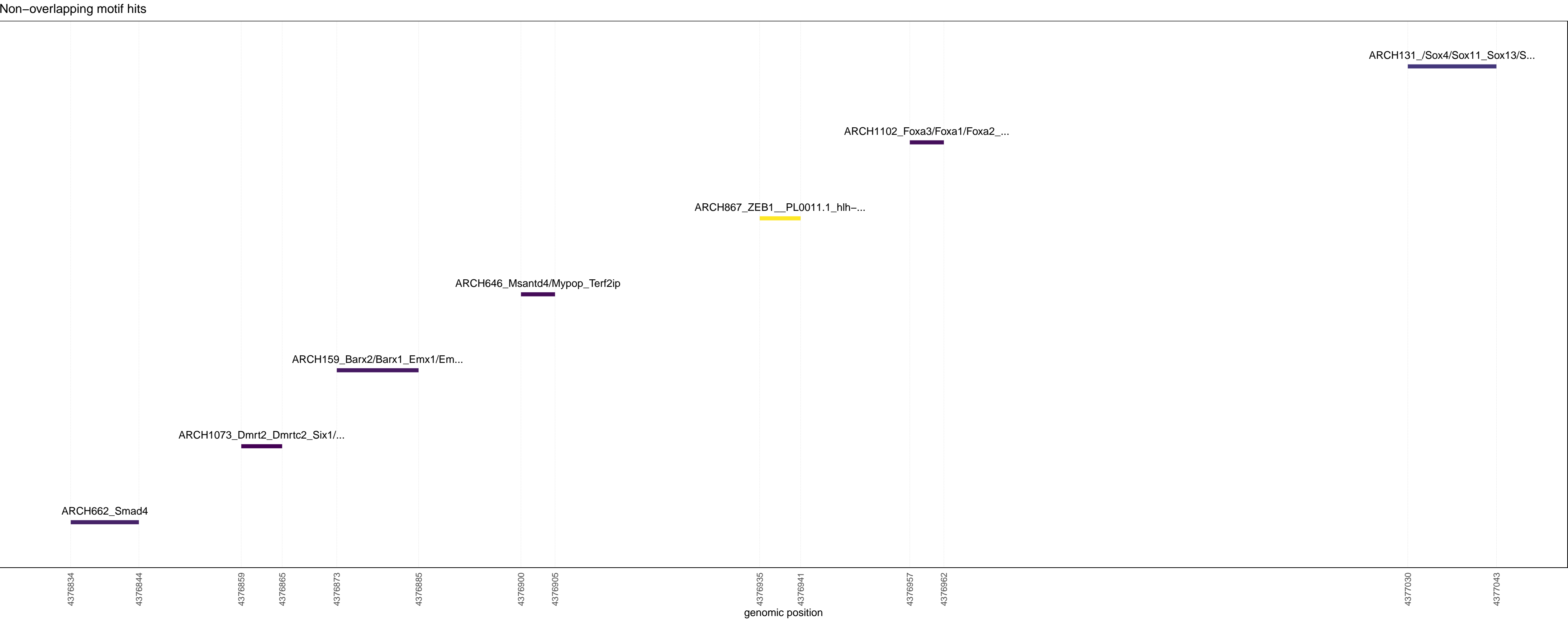
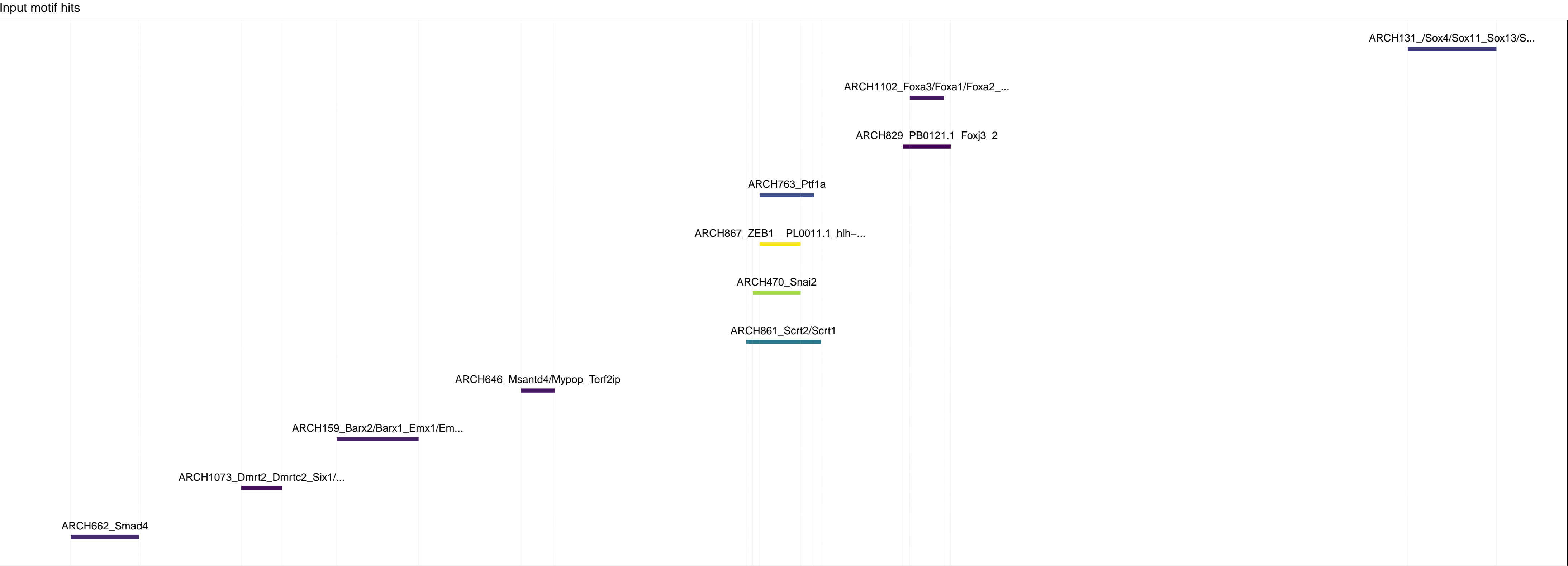
624429

624440

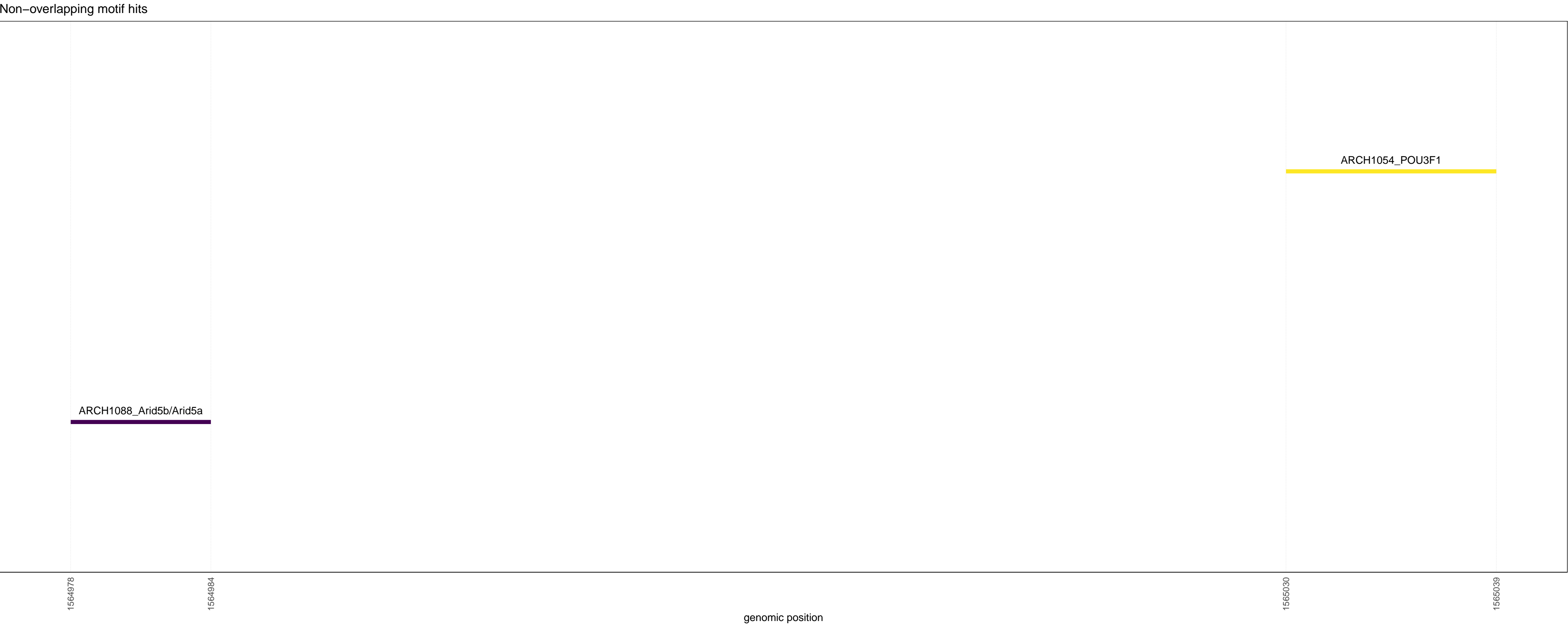
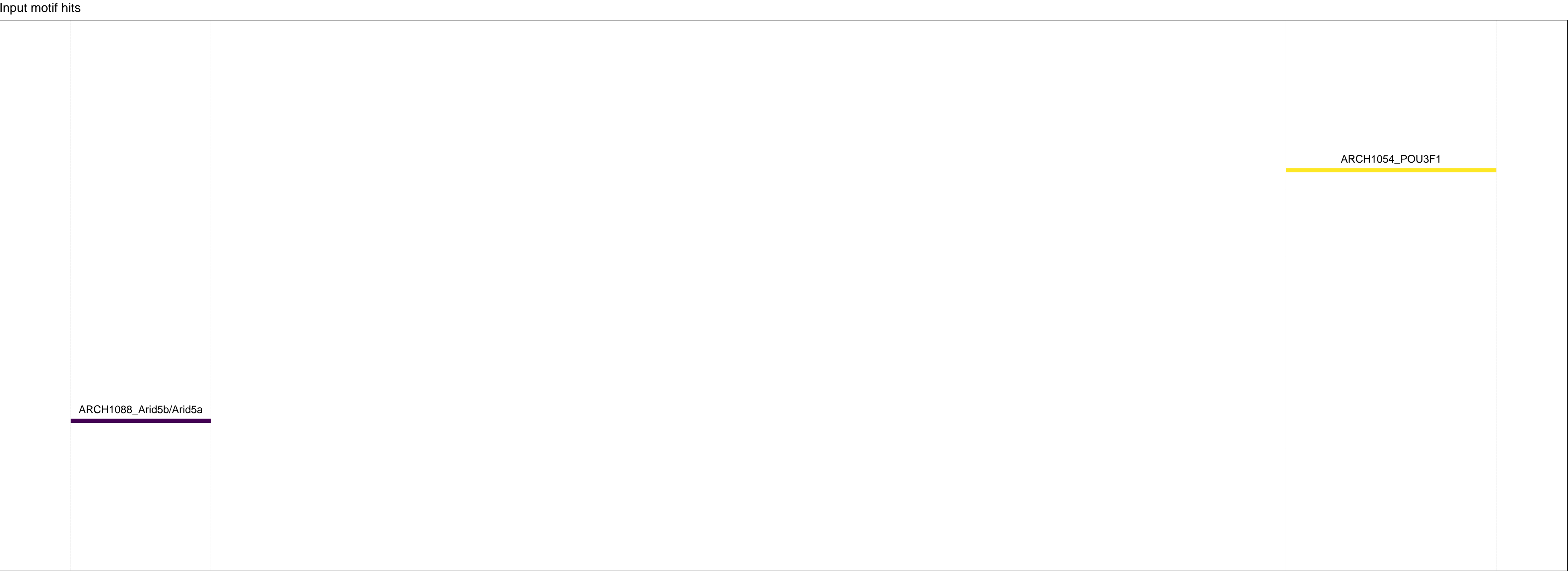
624464

624473

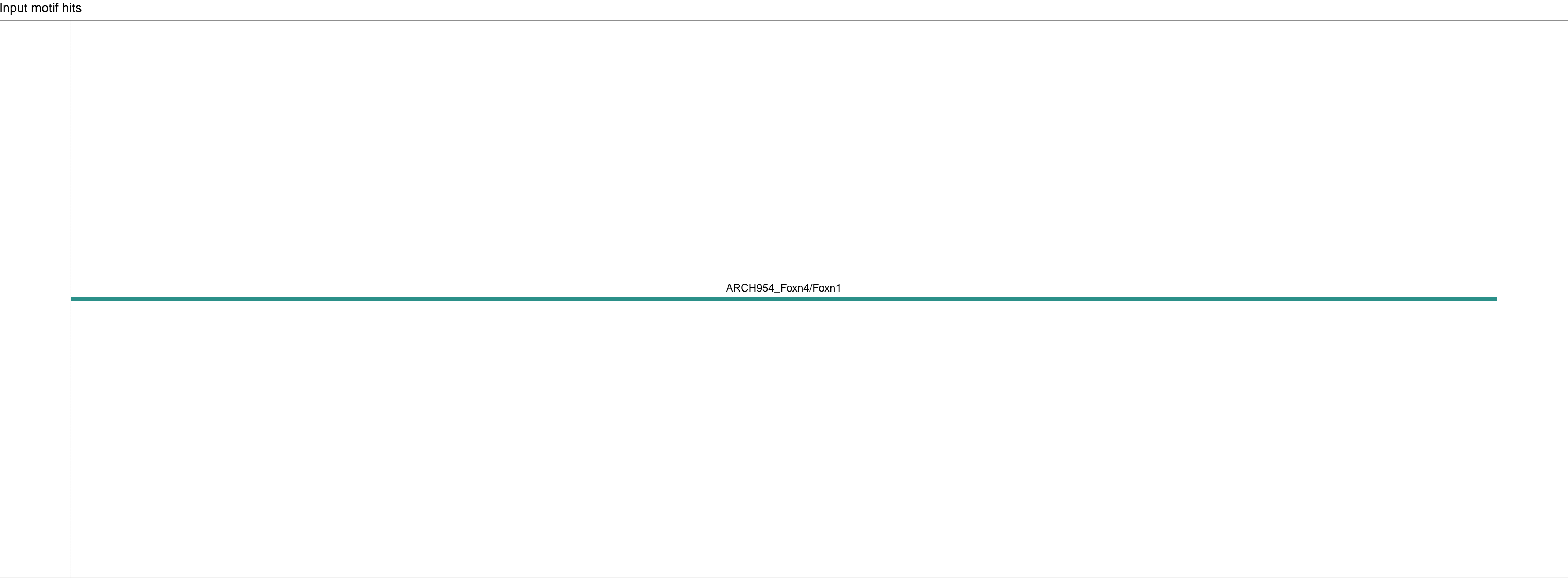
neuron_Pou4_FoxL2_1 peak54606



neuron_Pou4_FoxL2_1 peak45439



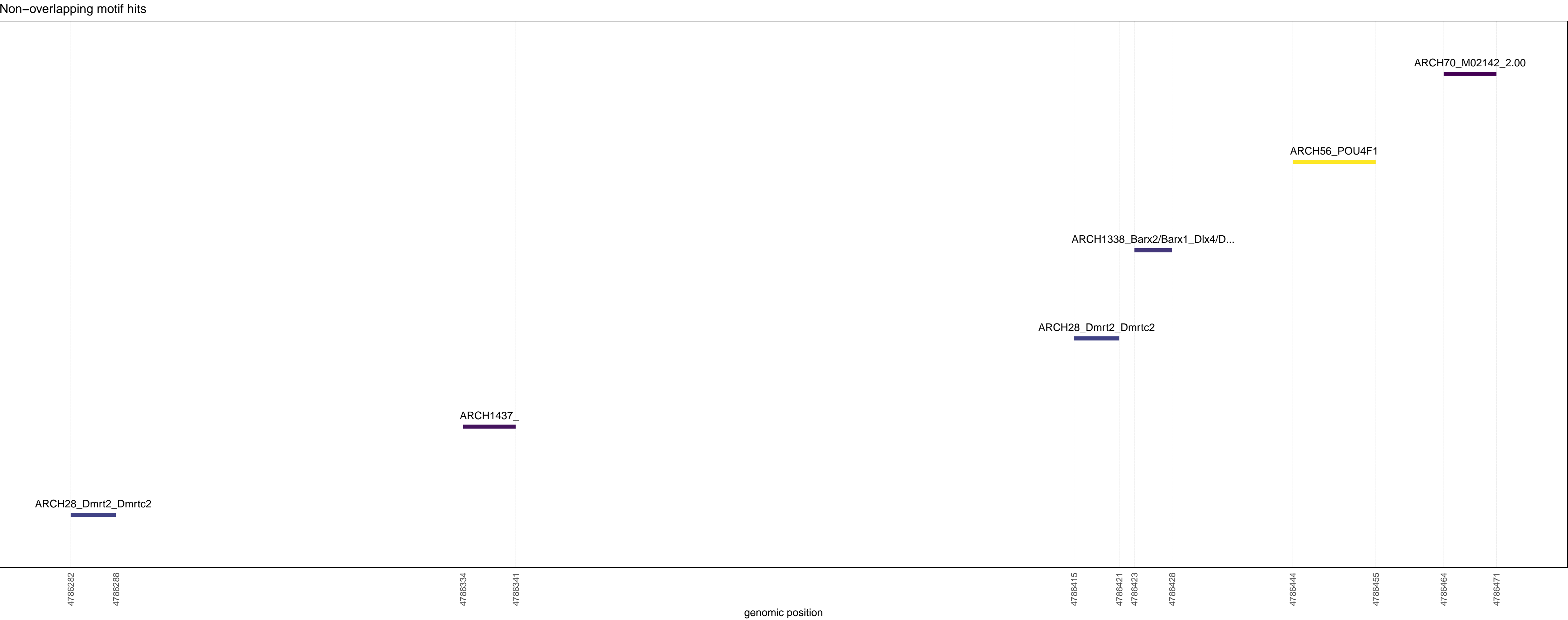
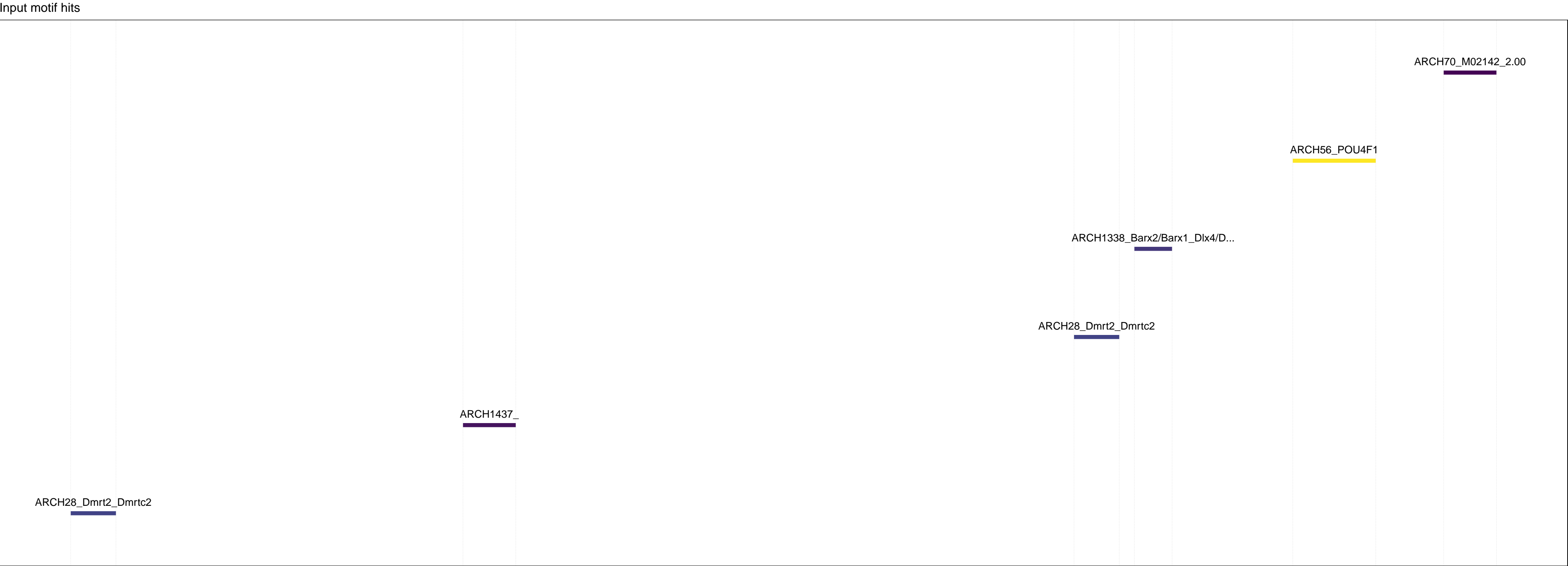
neuron_Pou4_FoxL2_1 peak40259



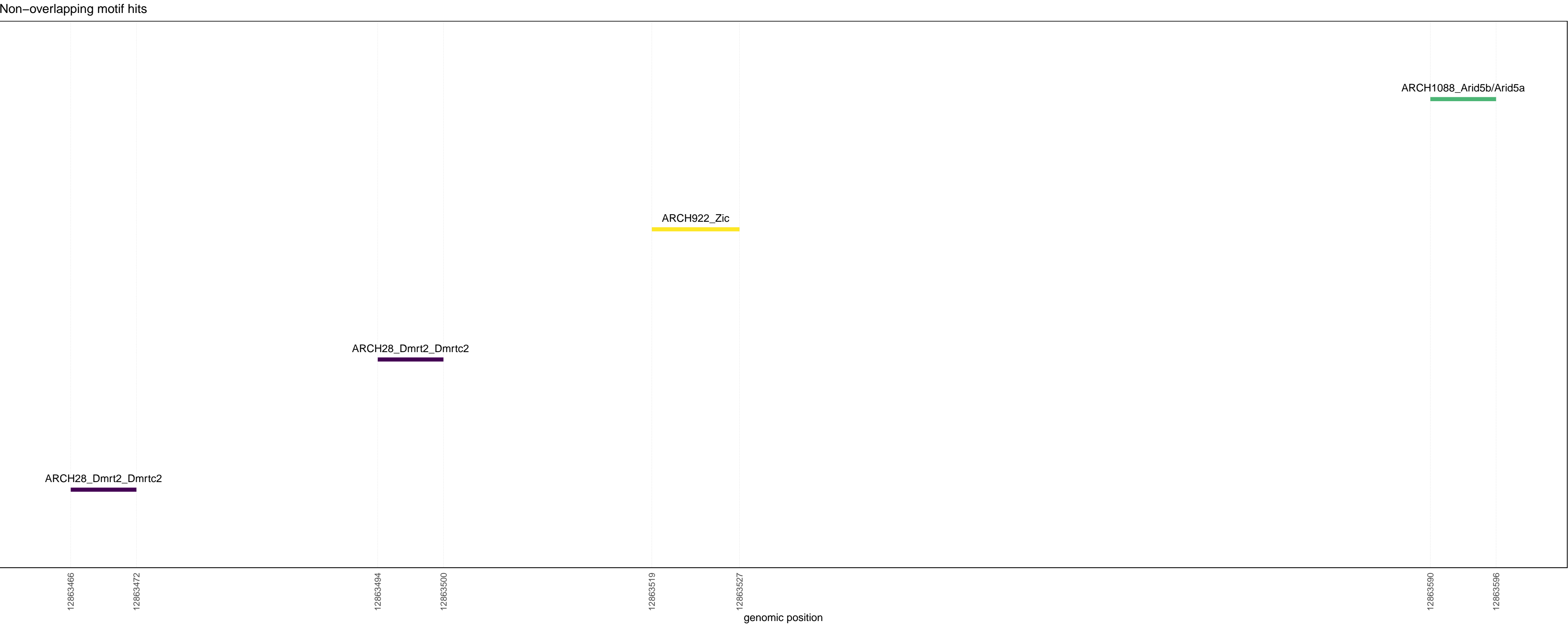
neuron_Pou4_FoxL2_1 peak111809



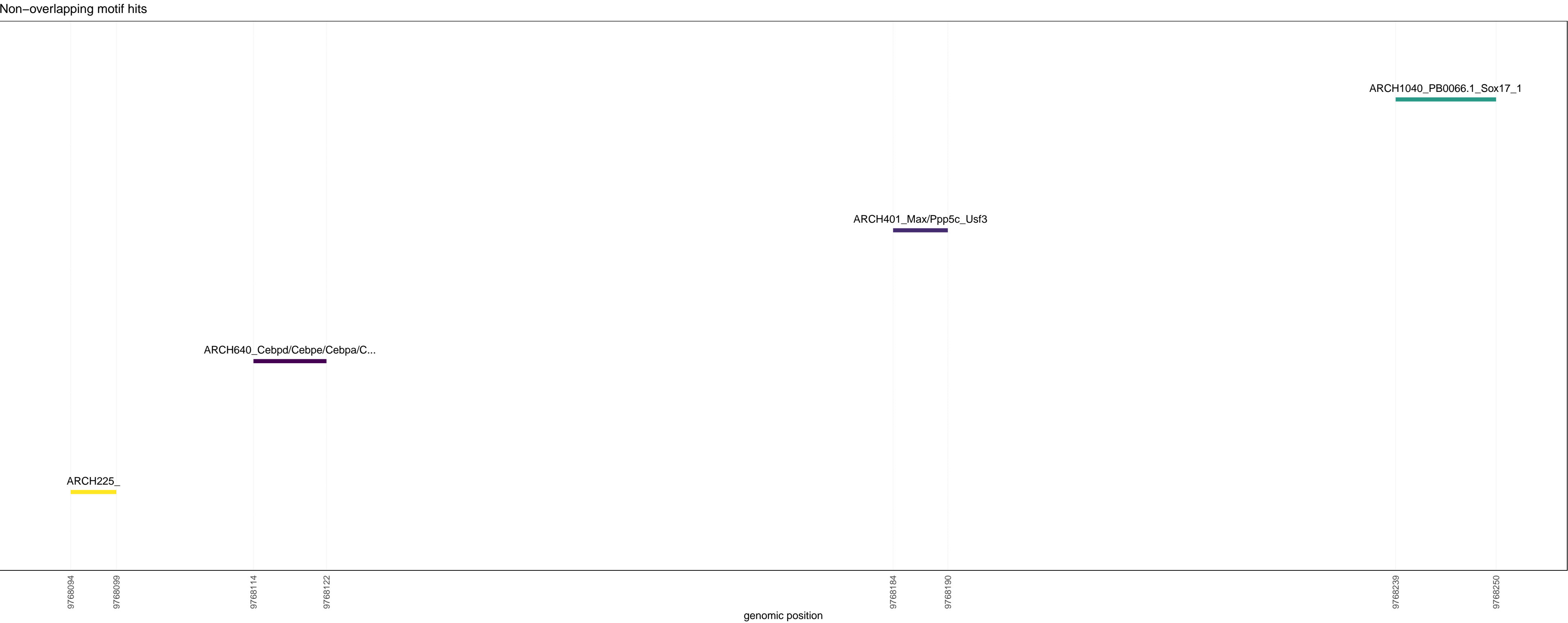
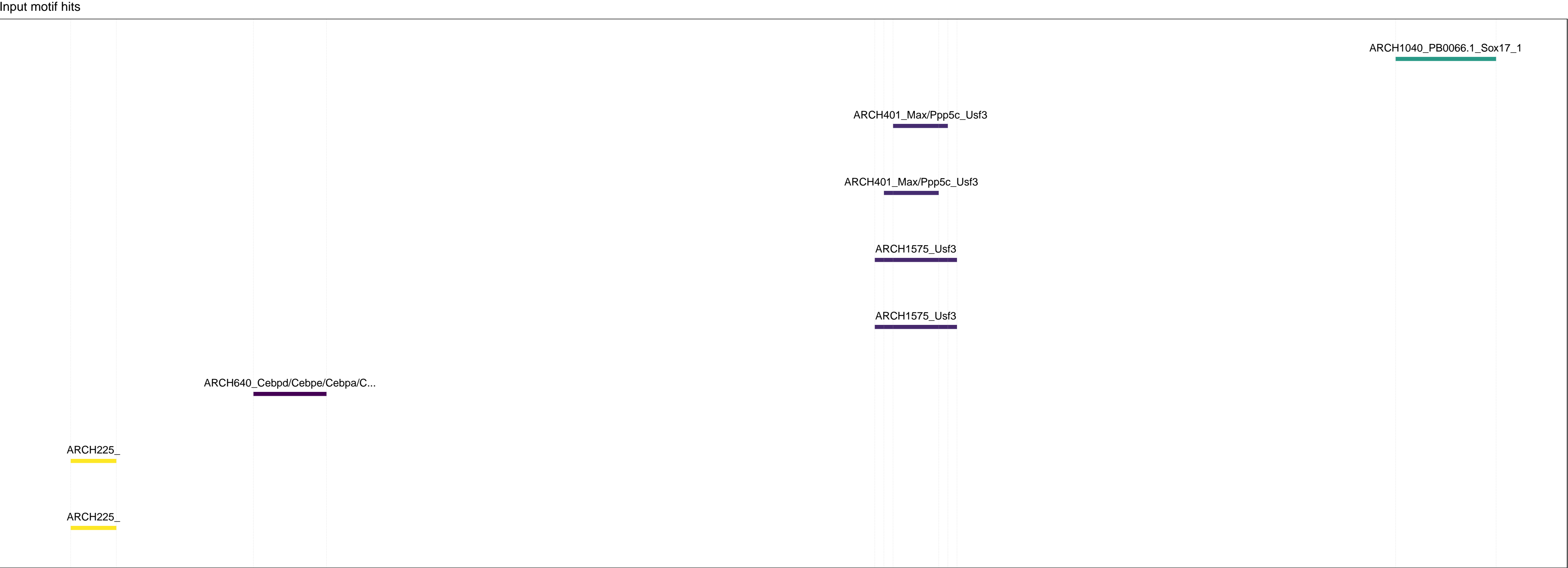
neuron_Pou4_FoxL2_2 peak54828



neuron_Pou4_FoxL2_2 peak81041

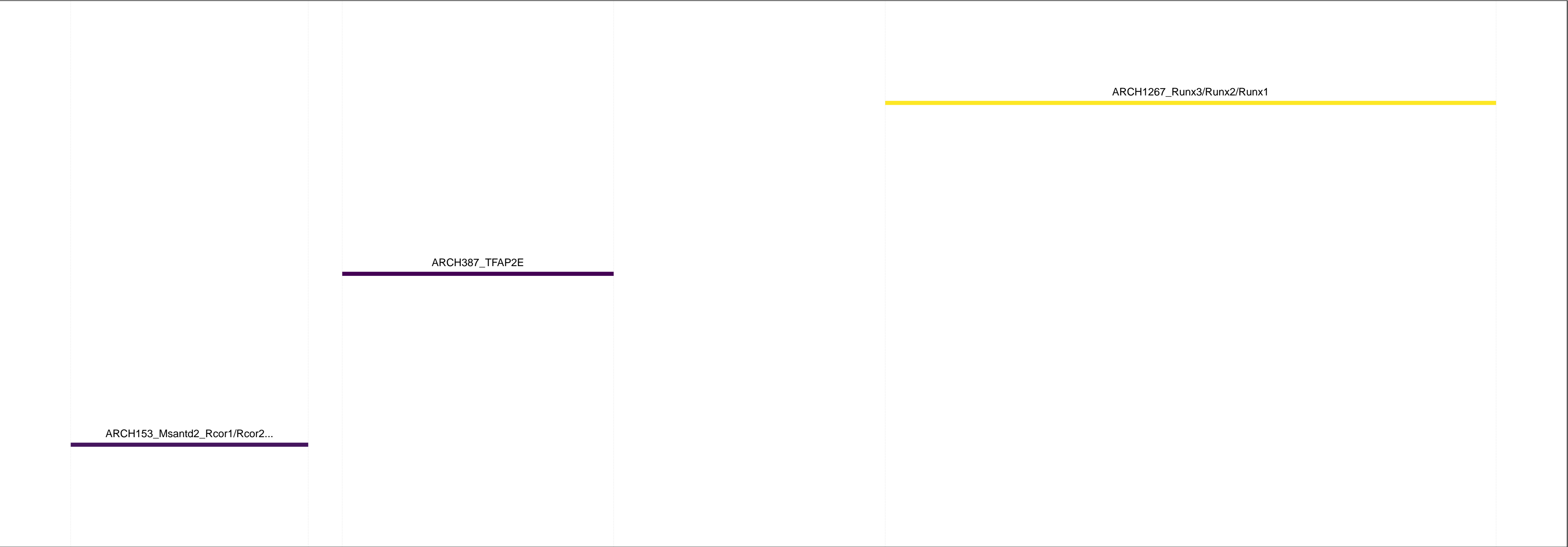


neuron_Pou4_FoxL2_2 peak57397



neuron_Pou4_FoxL2_2 peak66569

Input motif hits



Non-overlapping motif hits



14547239

14547246

14547247

14547255

genomic position

14547263

14547281

neuron_Pou4_FoxL2_2 peak25972

Input motif hits



Non-overlapping motif hits



12273676

12273687

12273683

12273704

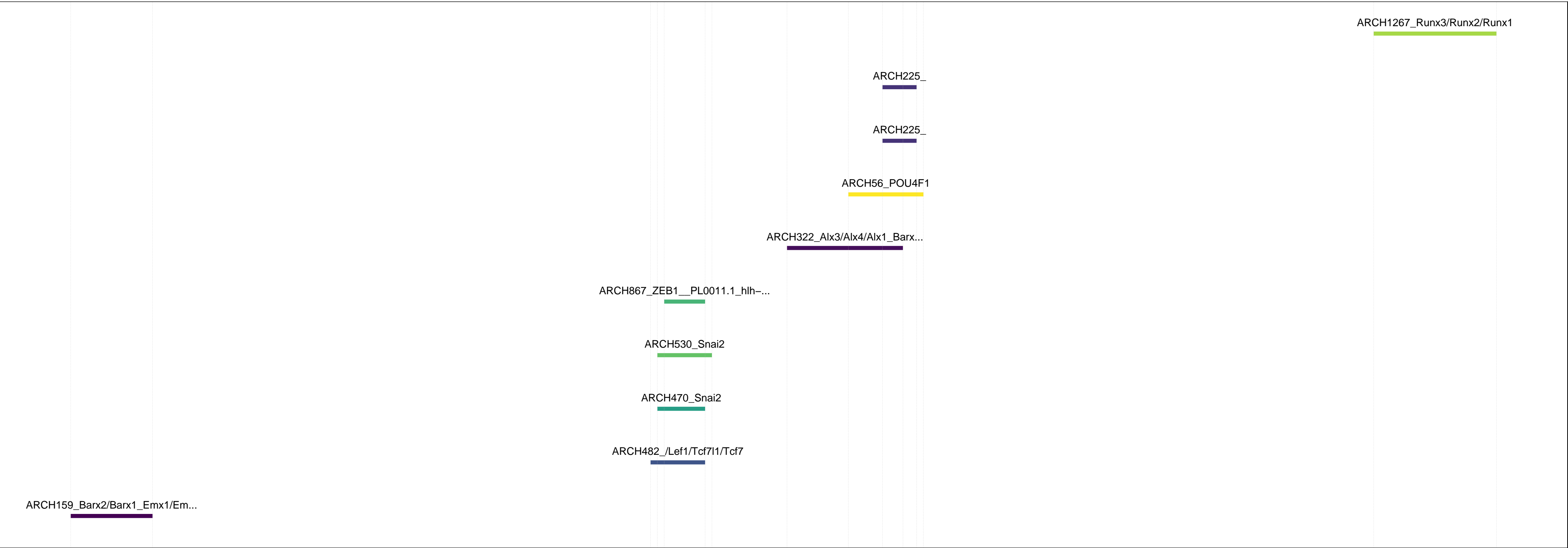
genomic position

12273734

12273751

neuron_Pou4_FoxL2_2 peak13773

Input motif hits



Non-overlapping motif hits



8811492

8811504

8811578

8811586

8811606

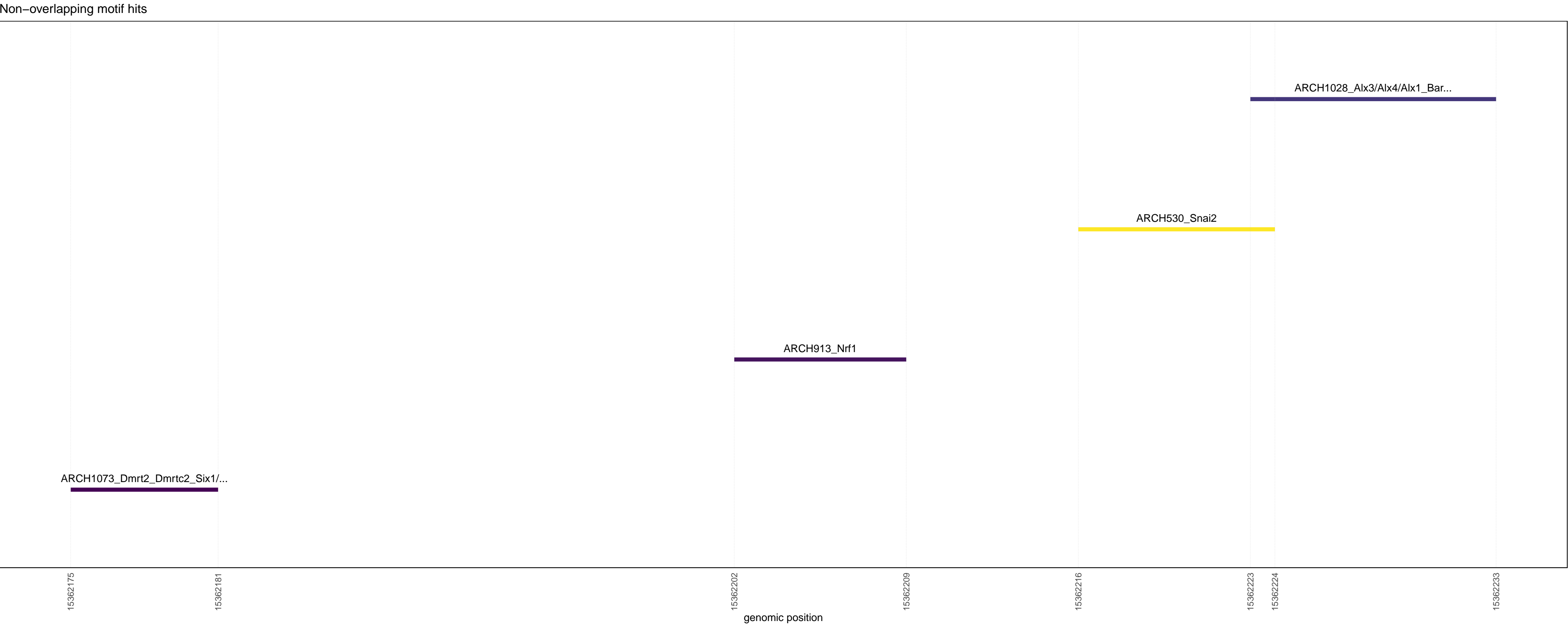
8811617

8811683

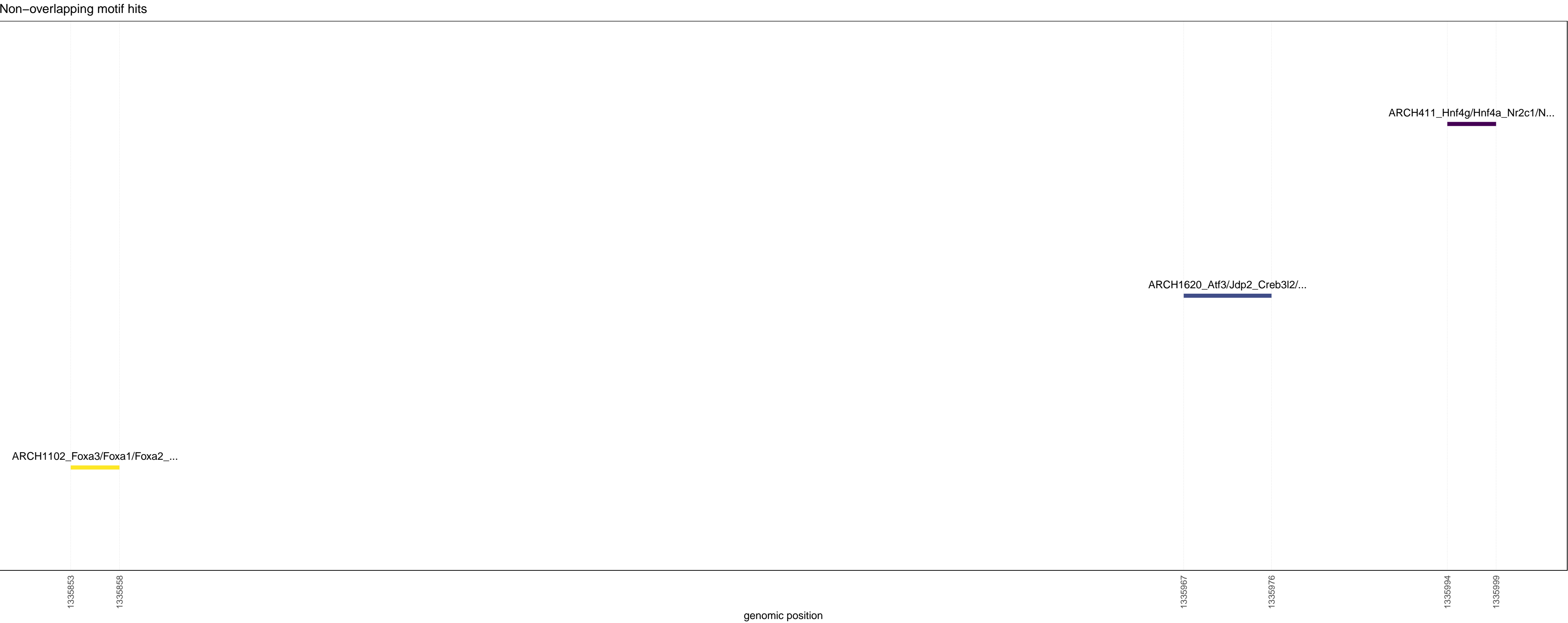
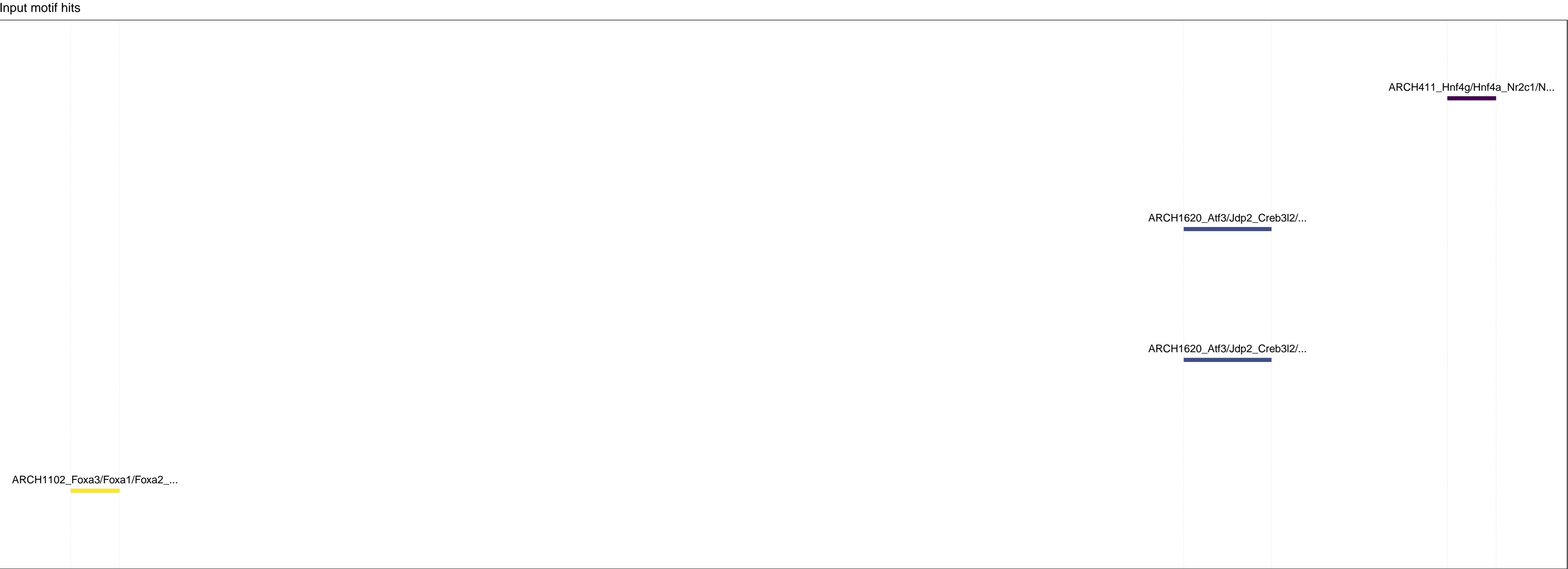
8811701

genomic position

neuron_Pou4_FoxL2_2 peak27563



neuron_Pou4_FoxL2_2 peak45321



neuron_Pou4_FoxL2_2 peak103475

Input motif hits



Non-overlapping motif hits



5009537

5009542

genomic position

5009582

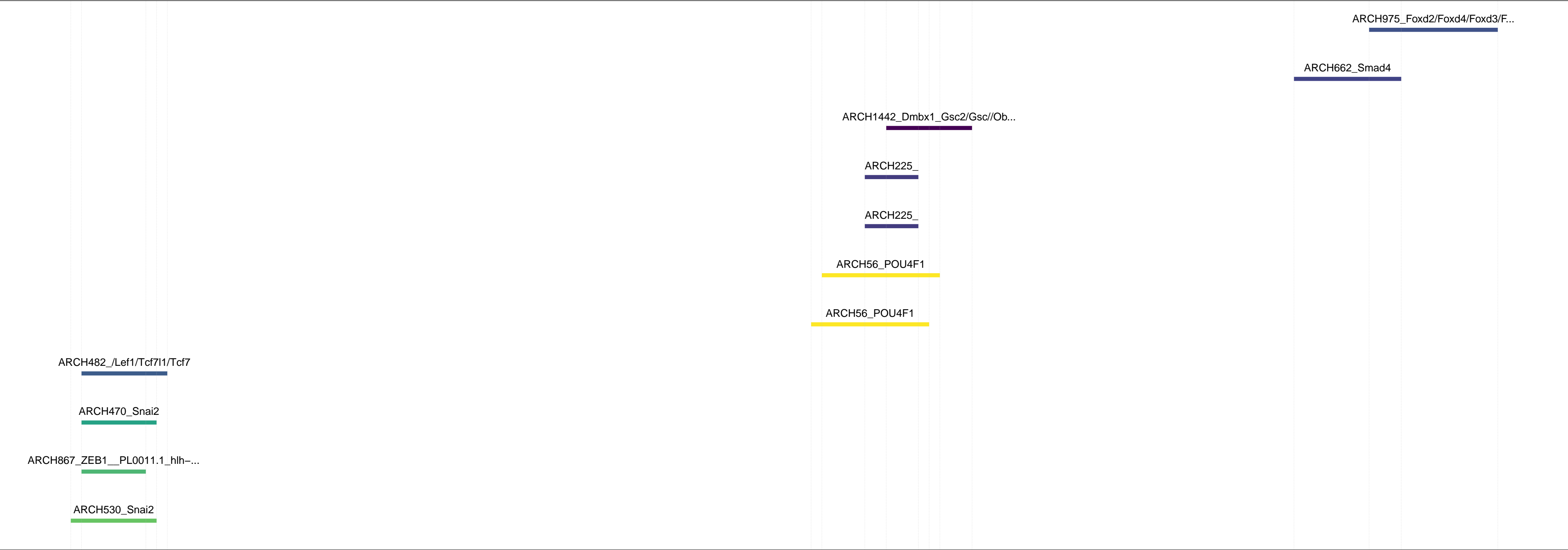
5009588

5009592

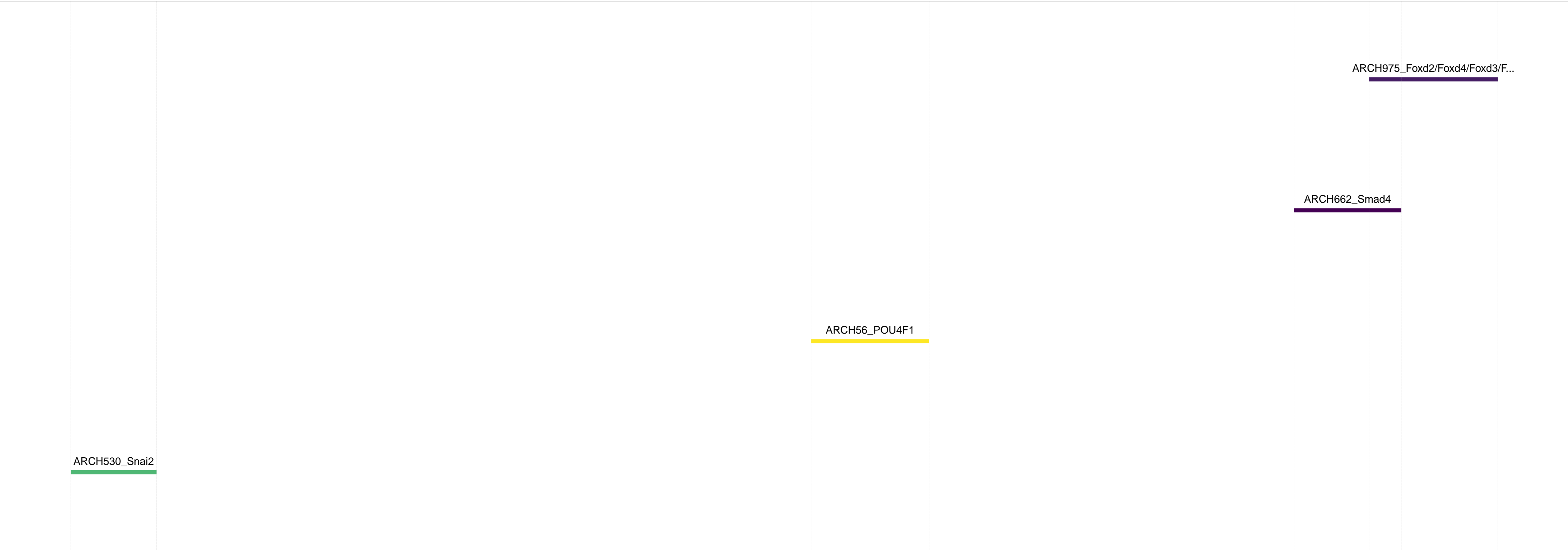
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neuron_Pou4_FoxL2_2 peak111072

Input motif hits

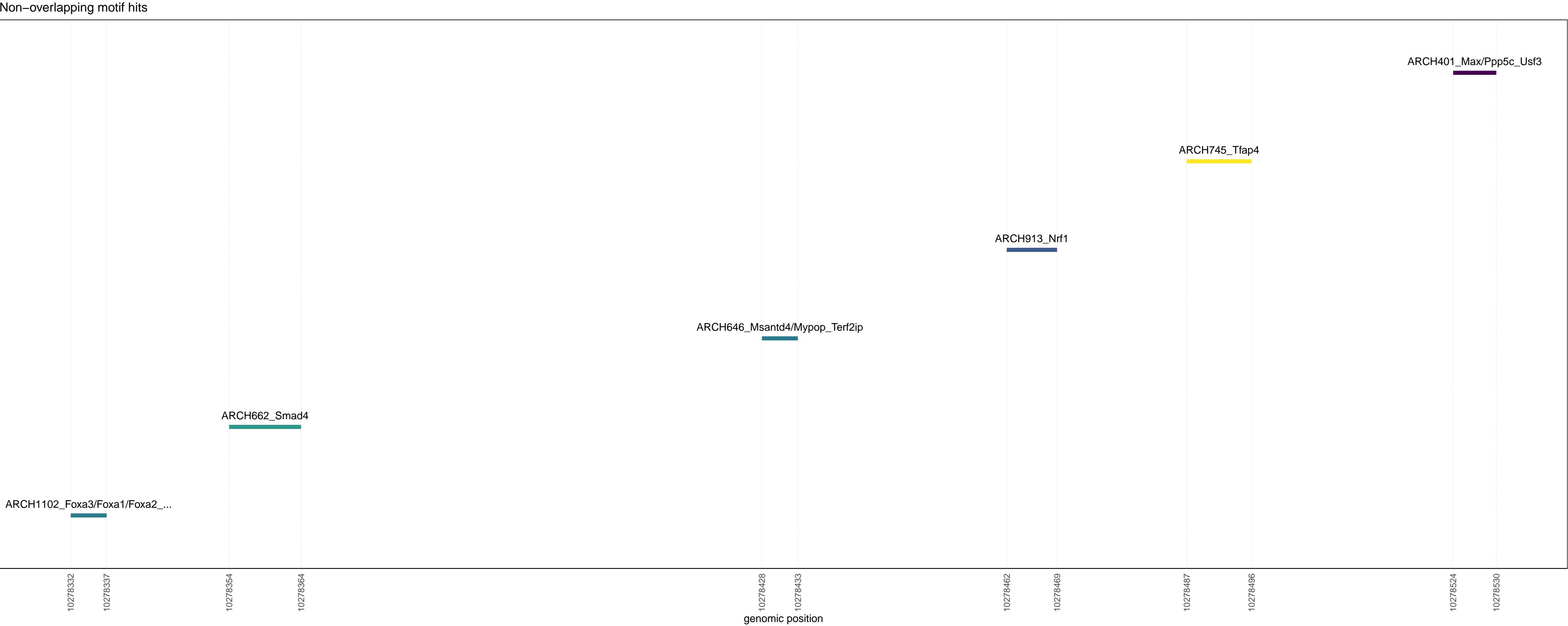


Non-overlapping motif hits



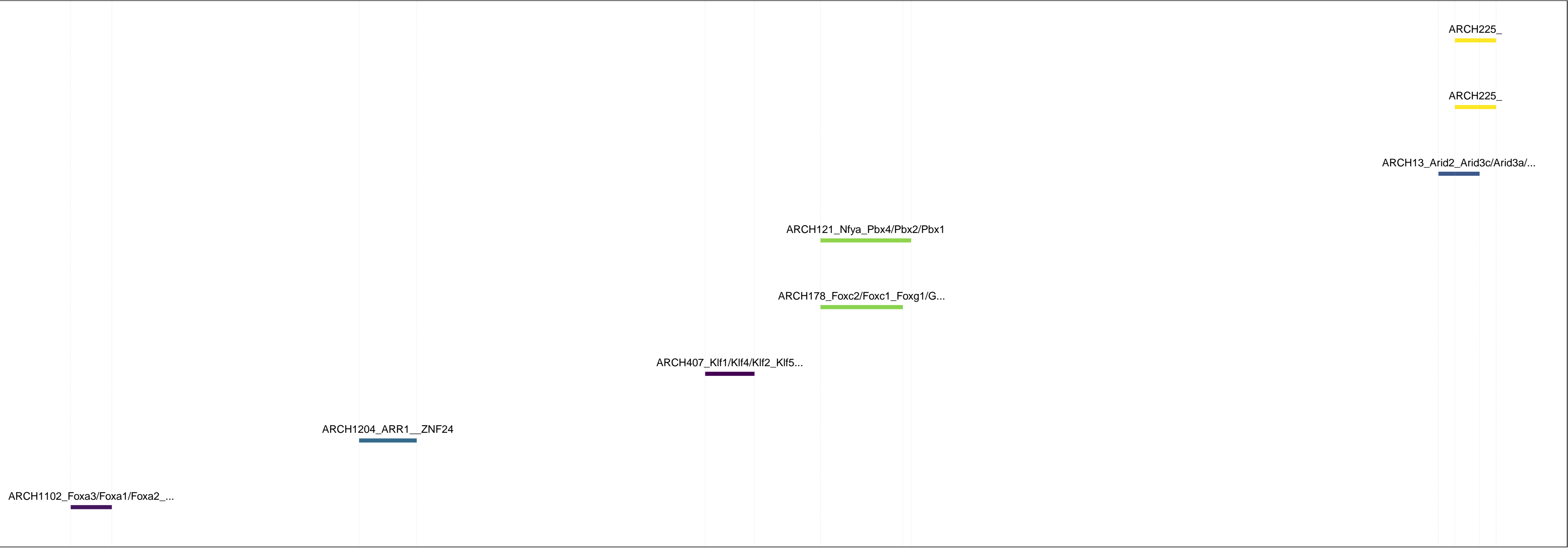
genomic position

neuron_Pou4_FoxL2_3 peak92570

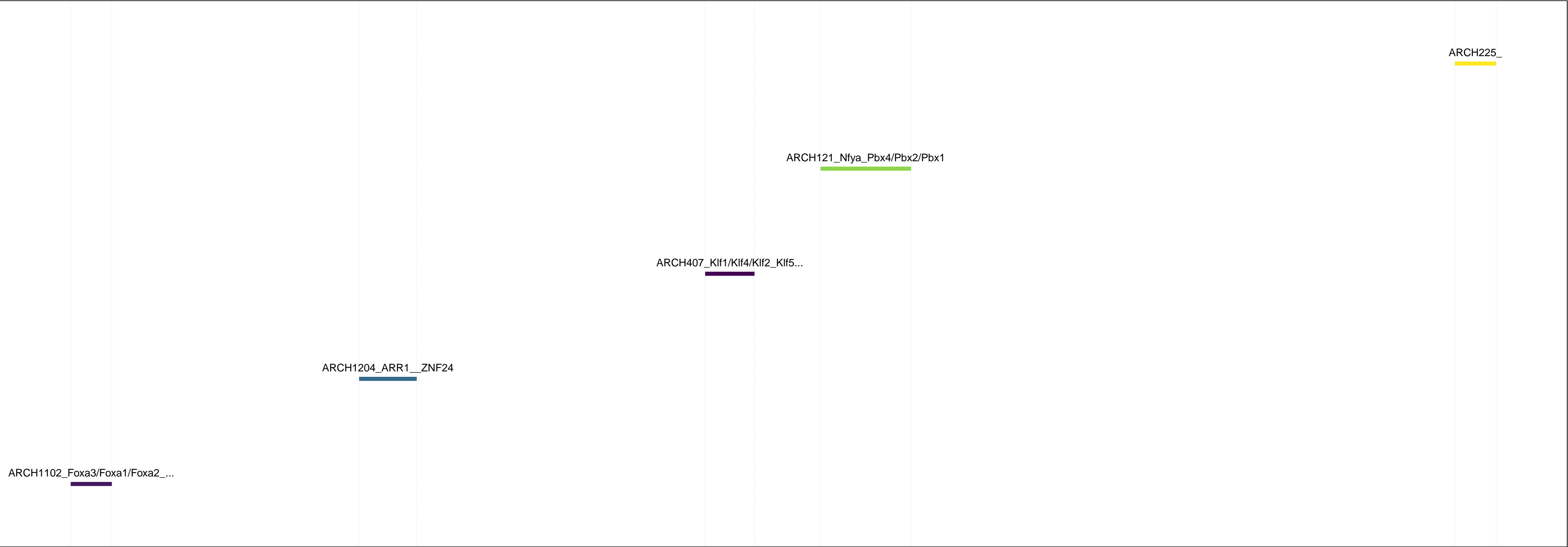


neuron_Pou4_FoxL2_3 peak7385

Input motif hits



Non-overlapping motif hits



16738365

16738370

16738400

16738407

16738442

16738448

16738456

16738467

16738533

16738538

genomic position

neuron_Pou4_FoxL2_3 peak37287

Input motif hits



Non-overlapping motif hits



17417208

17417214

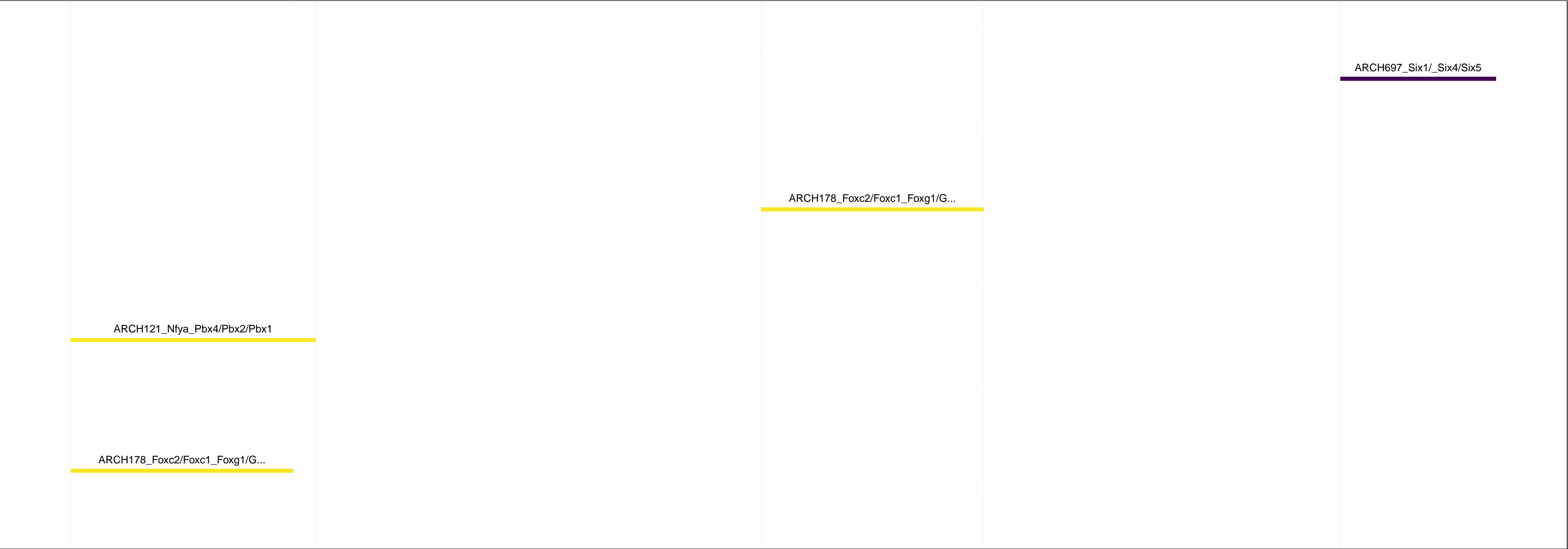
genomic position

17417277

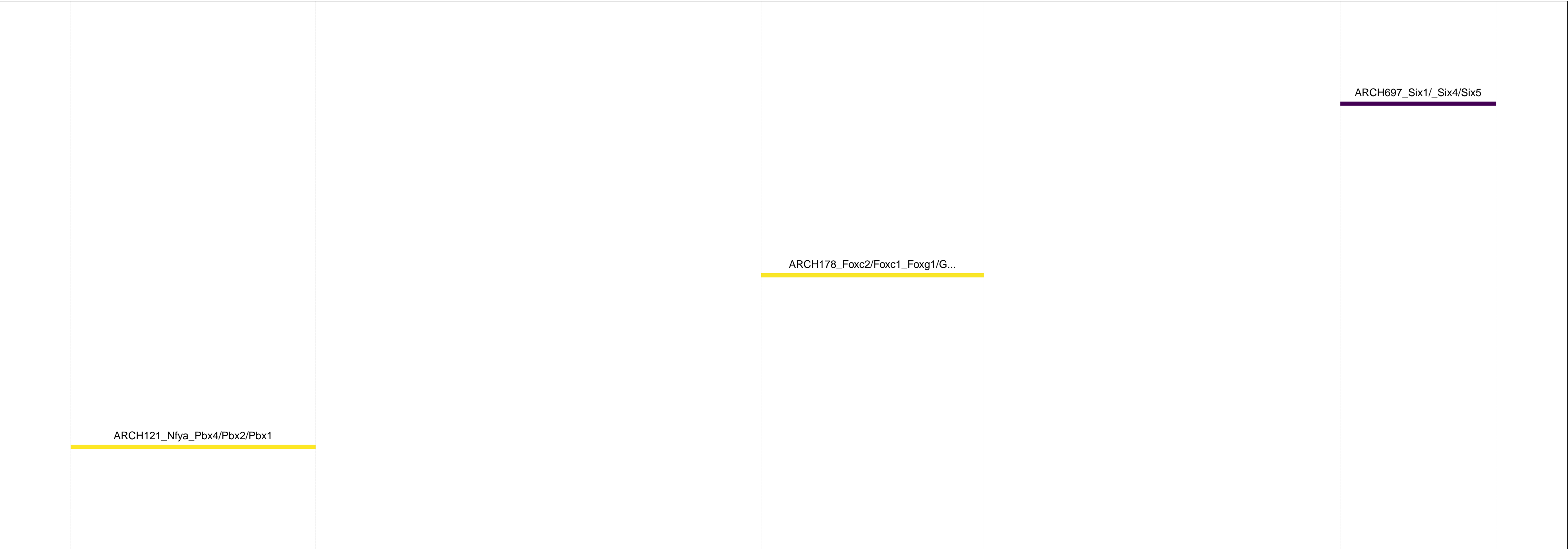
17417285

neuron_Pou4_FoxL2_3 peak71918

Input motif hits



Non-overlapping motif hits



9861565

9861576

9861596

9861606

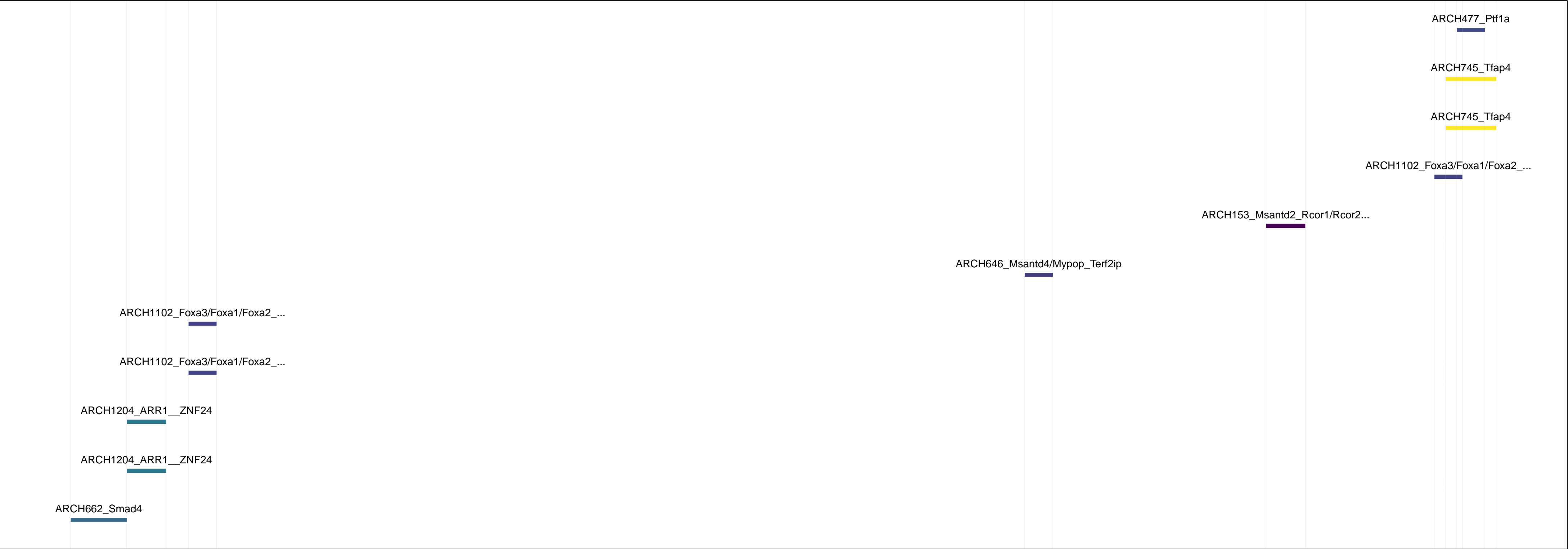
9861622

9861629

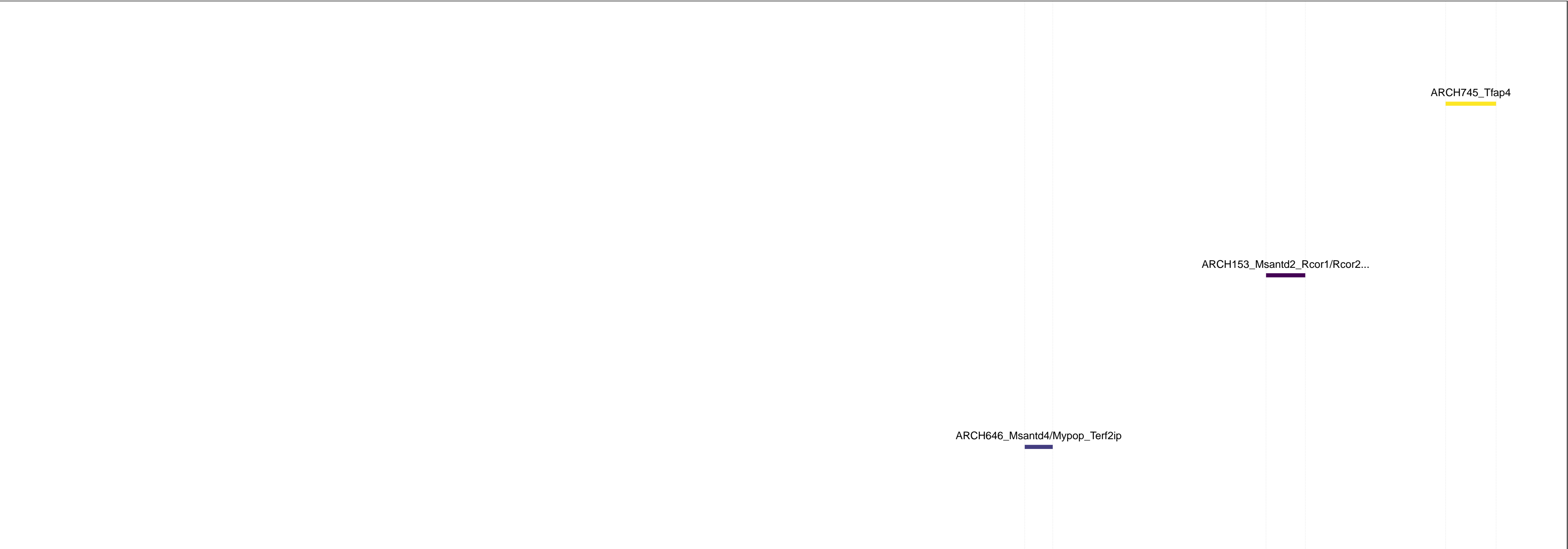
genomic position

neuron_Pou4_FoxL2_3 peak71513

Input motif hits

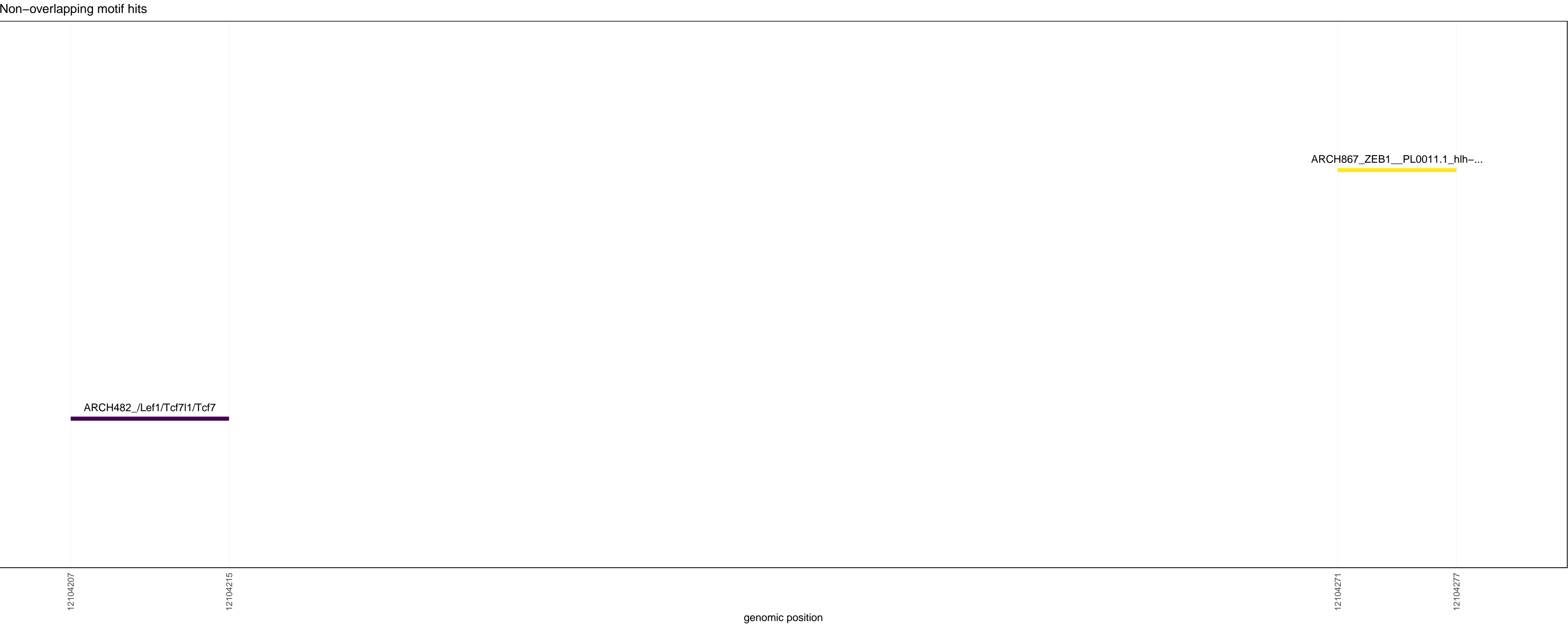
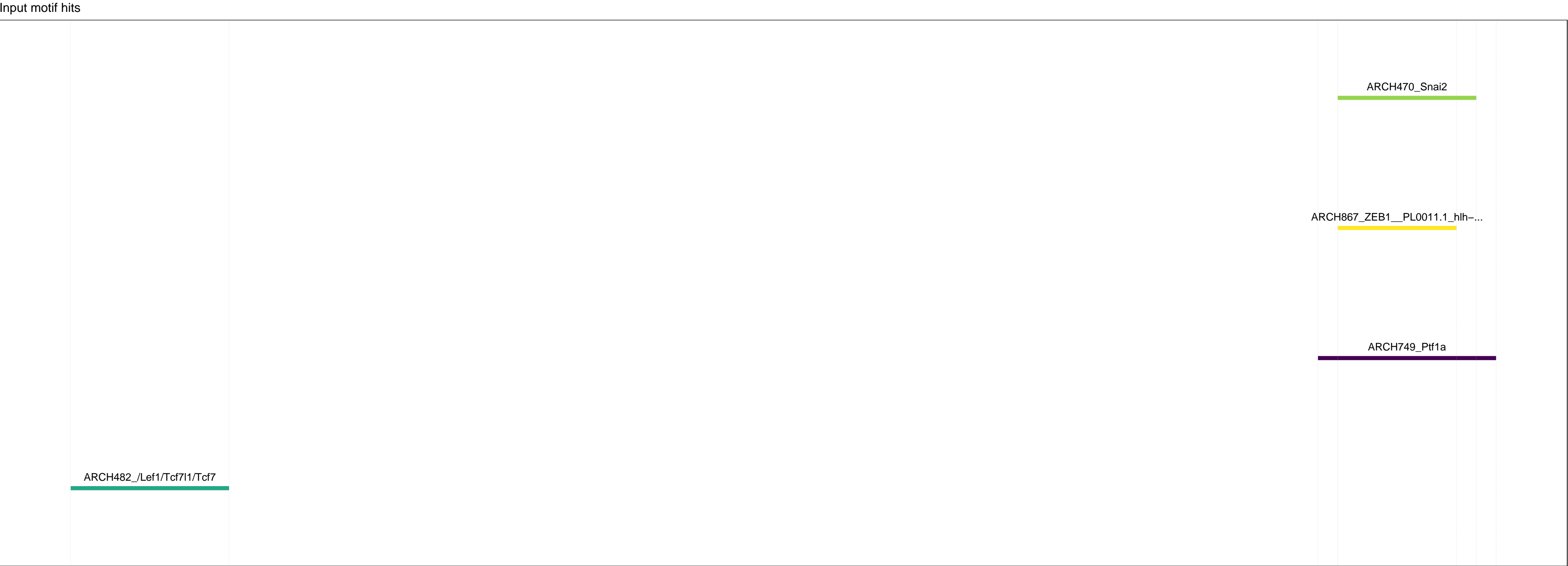


Non-overlapping motif hits



genomic position

neuron_Pou4_FoxL2_3 peak100098



12104207

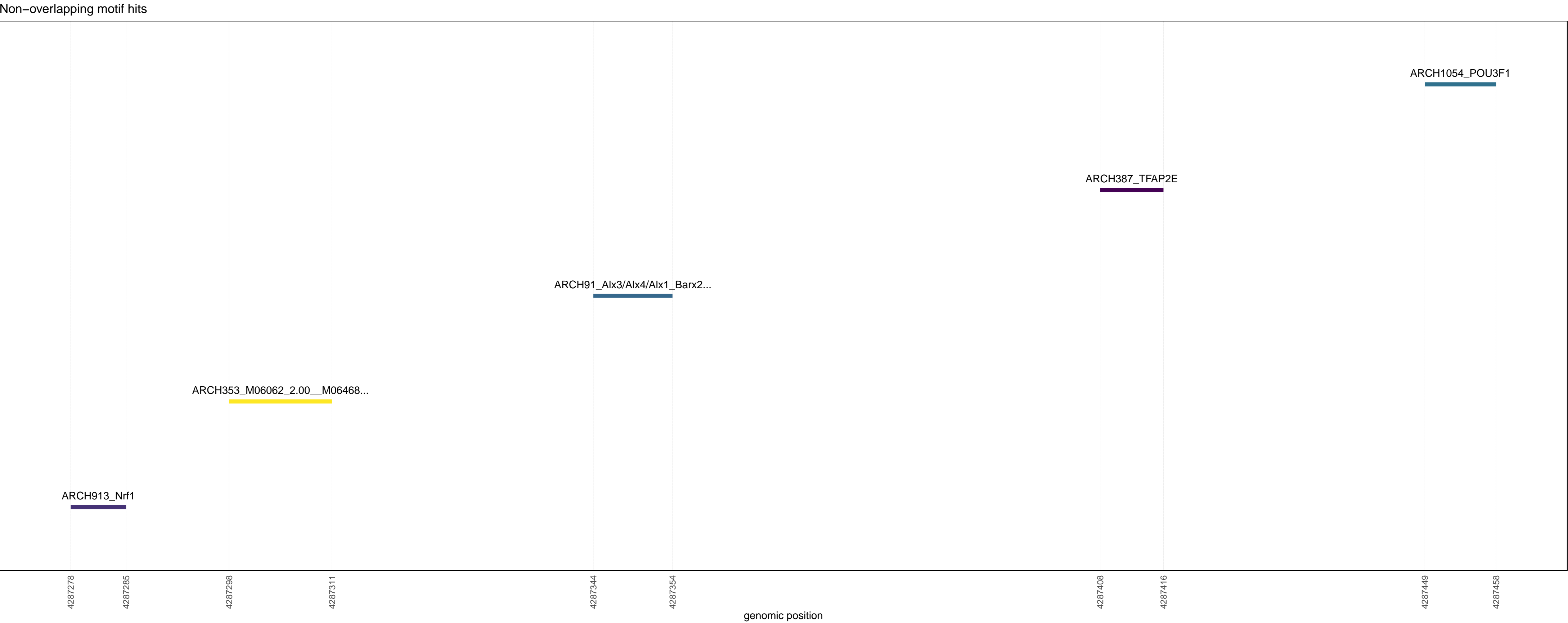
12104215

genomic position

12104271

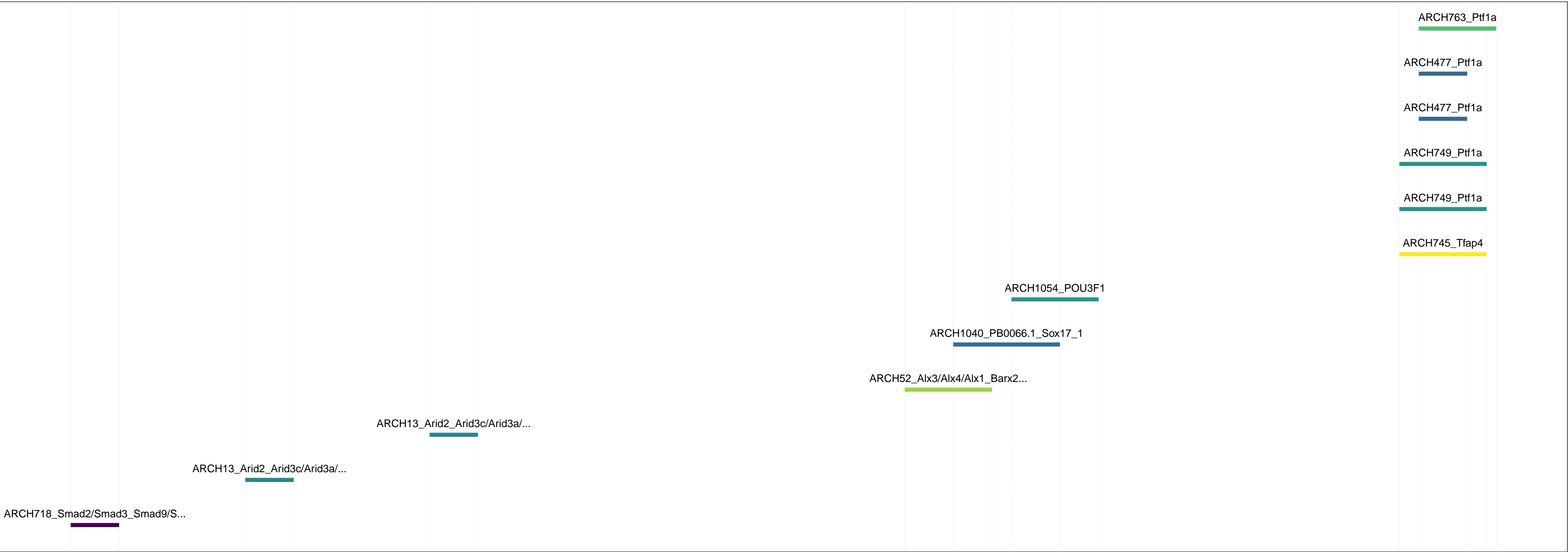
12104277

neuron_Pou4_FoxL2_3 peak96854

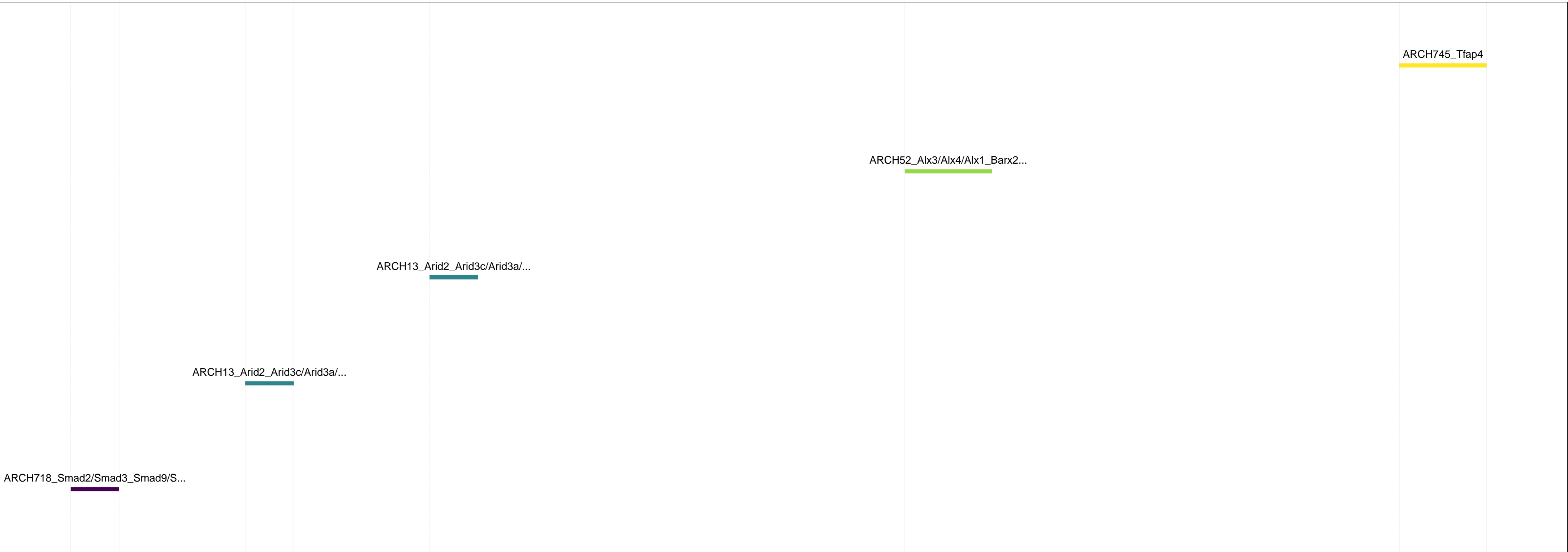


neuron_Pou4_FoxL2_3 peak907

Input motif hits



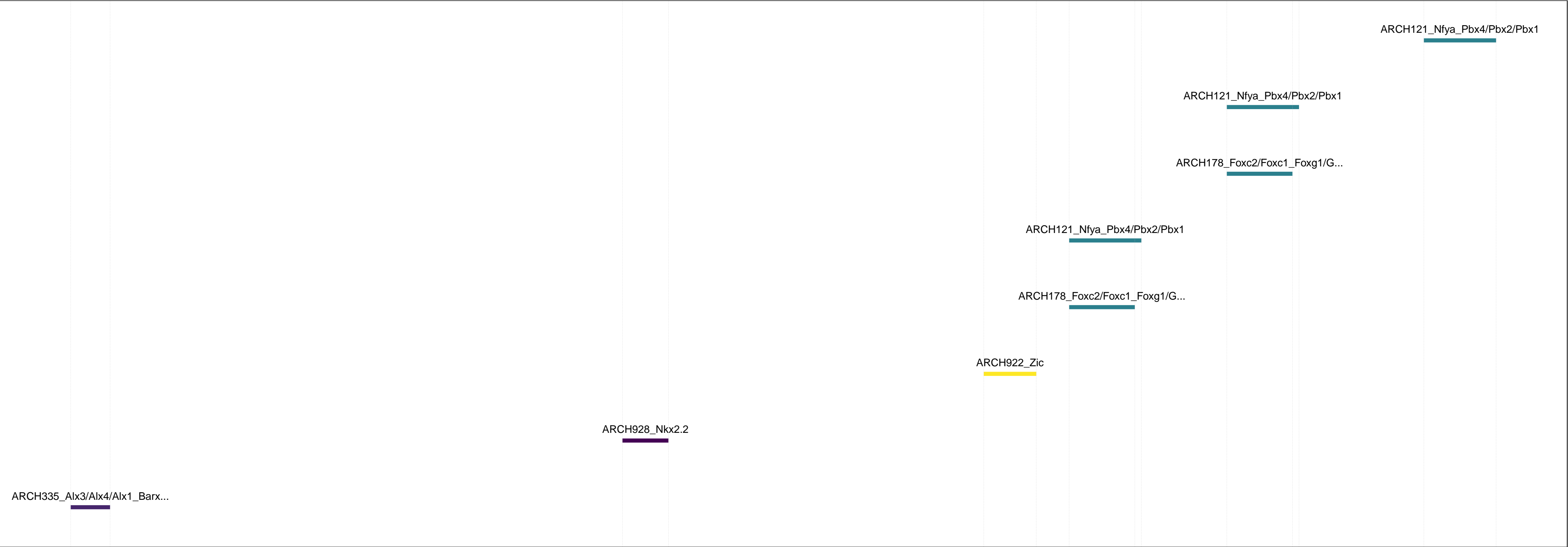
Non-overlapping motif hits



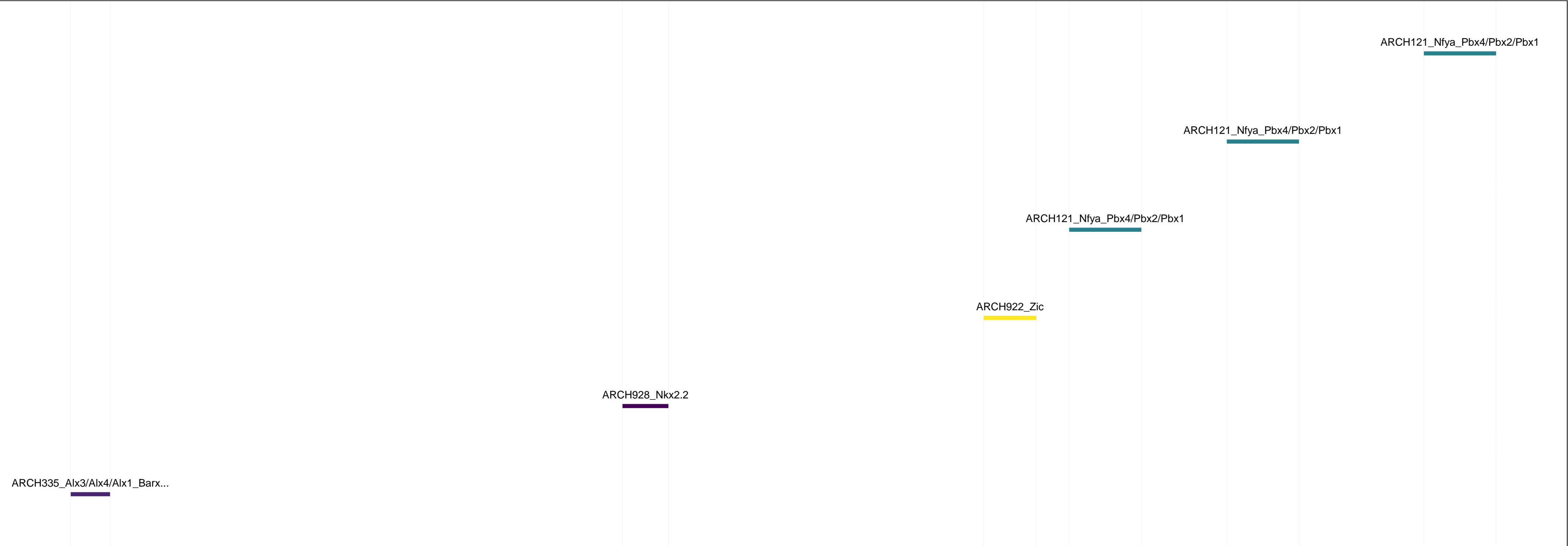
genomic position

neuron_Pou4_FoxL2_3 peak49983

Input motif hits



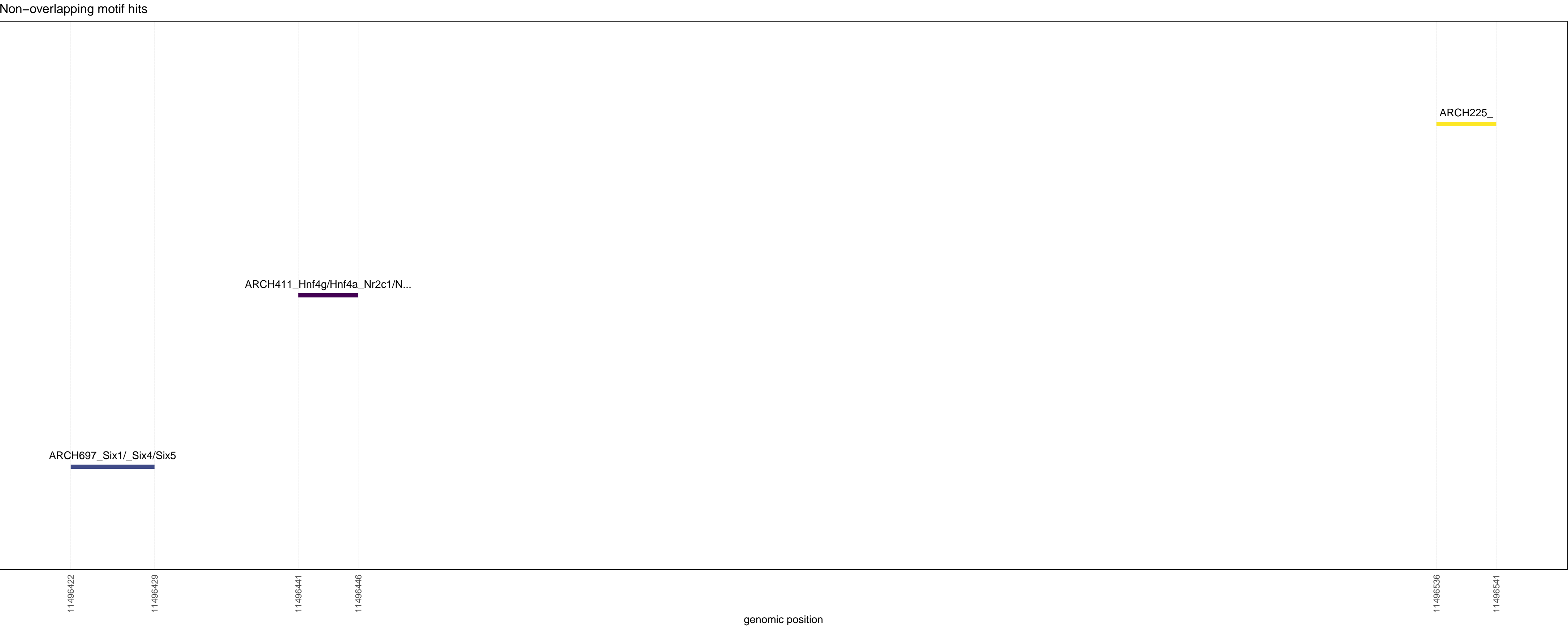
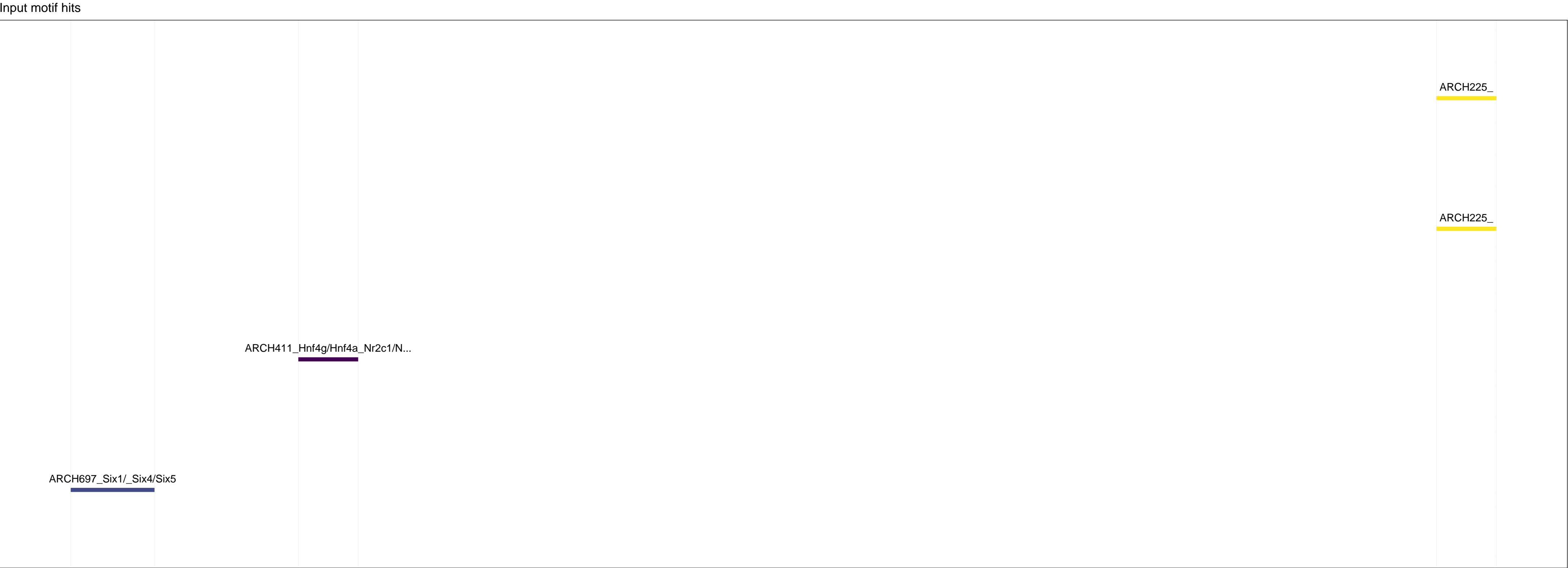
Non-overlapping motif hits



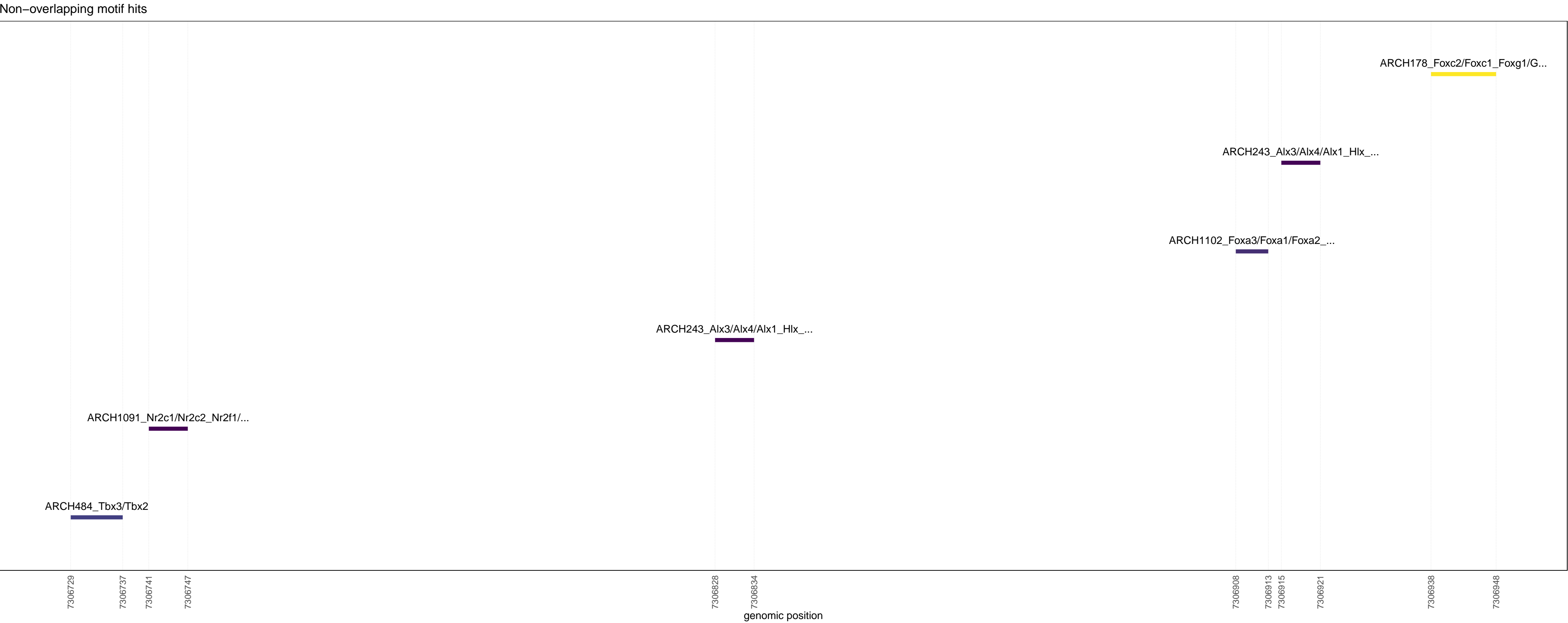
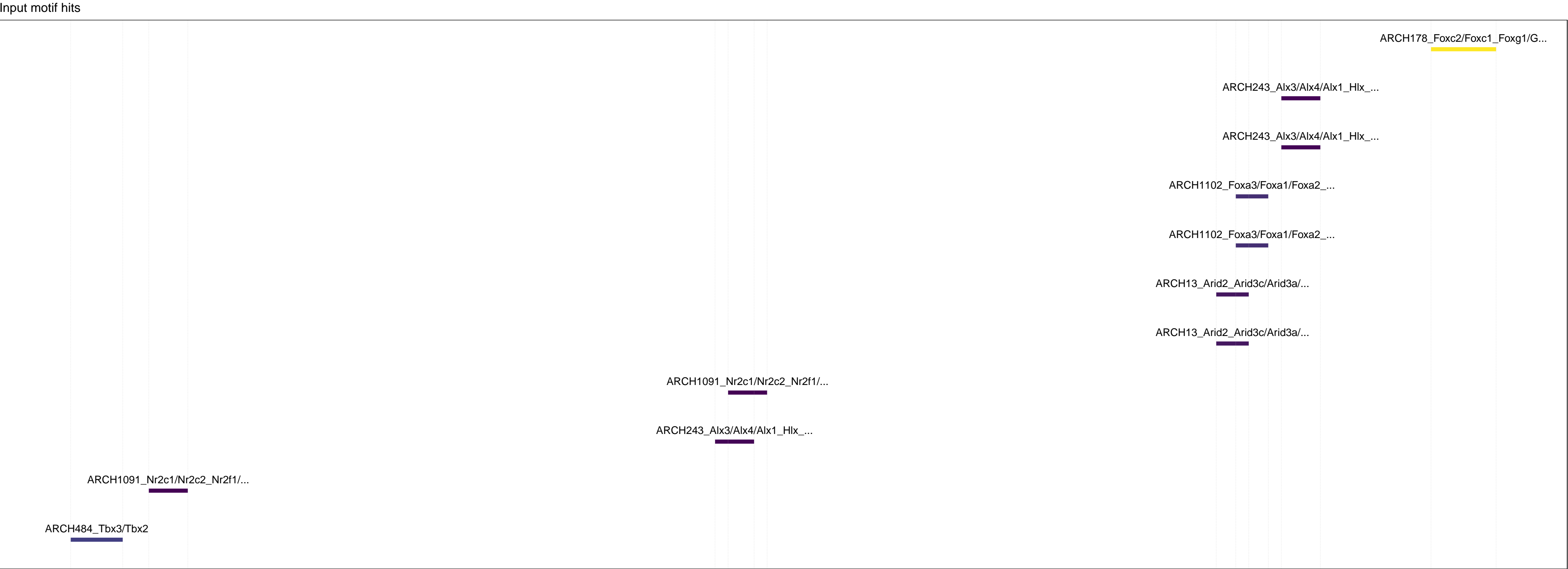
10111016 10111022 10111100 10111107 10111155 10111163 10111168 10111179 10111192 10111203 10111222 10111233

genomic position

neuron_Pou4_FoxL2_3 peak72695



neuronal_gastrula peak3268



neuronal_gastrula peak2204

Input motif hits



Non-overlapping motif hits



5045345

5045353

5045357

5045367

genomic position

5045467

5045472

5045473

5045483

fc

2.5
2.0
1.5
1.0

neuronal_gastrula peak86786

Input motif hits



Non-overlapping motif hits



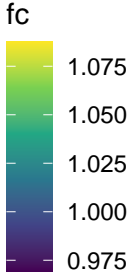
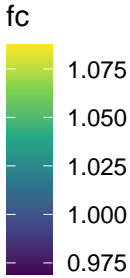
11423162

11423167

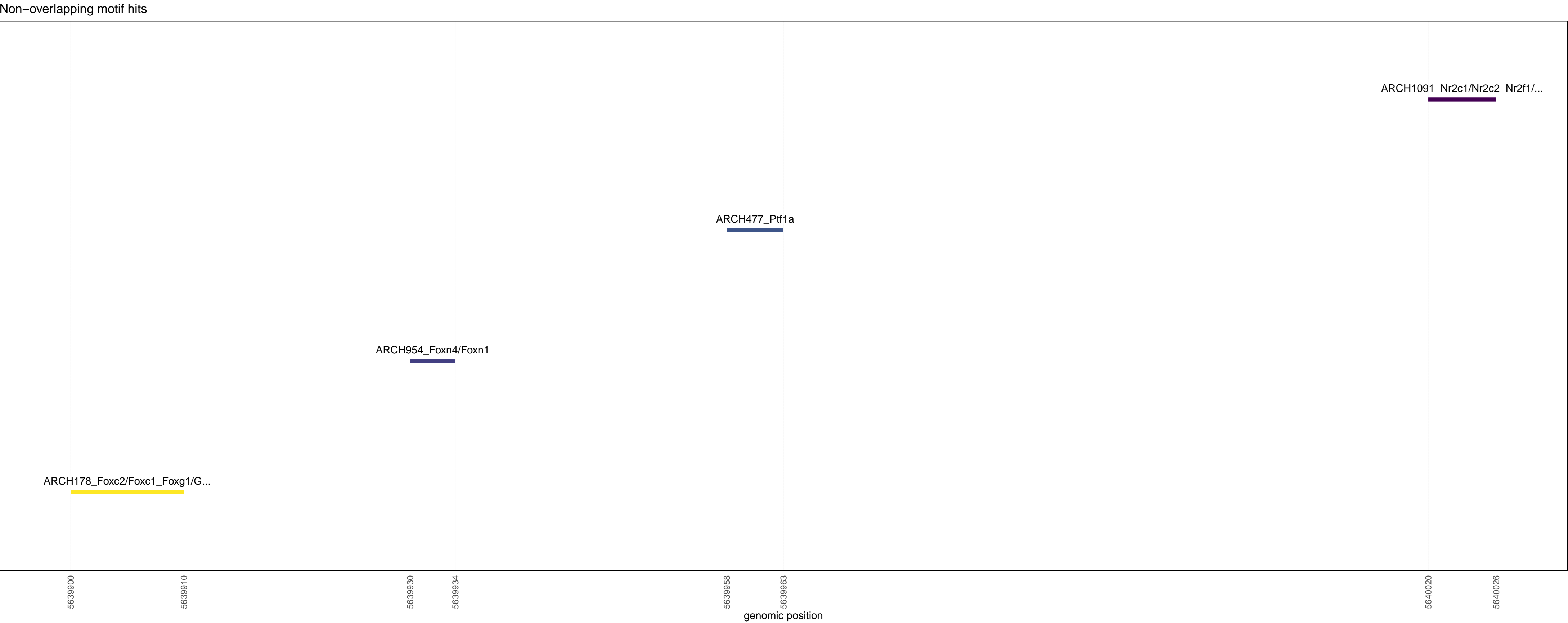
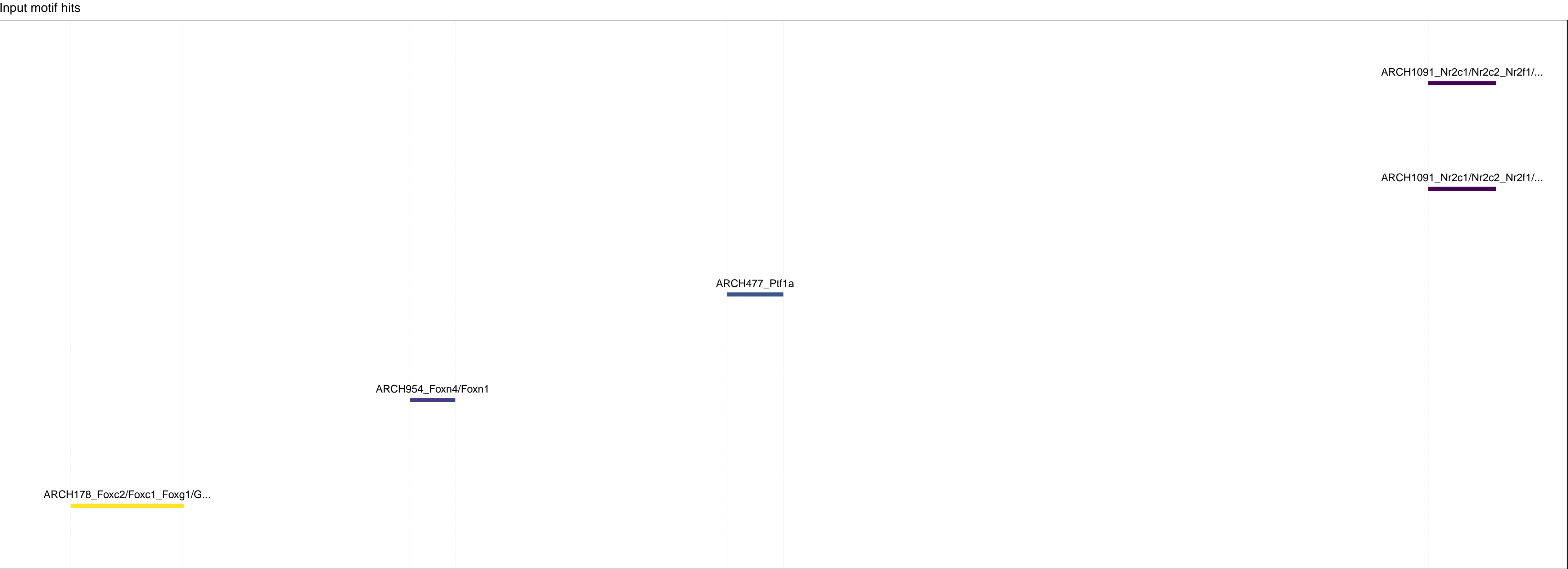
genomic position

11423330

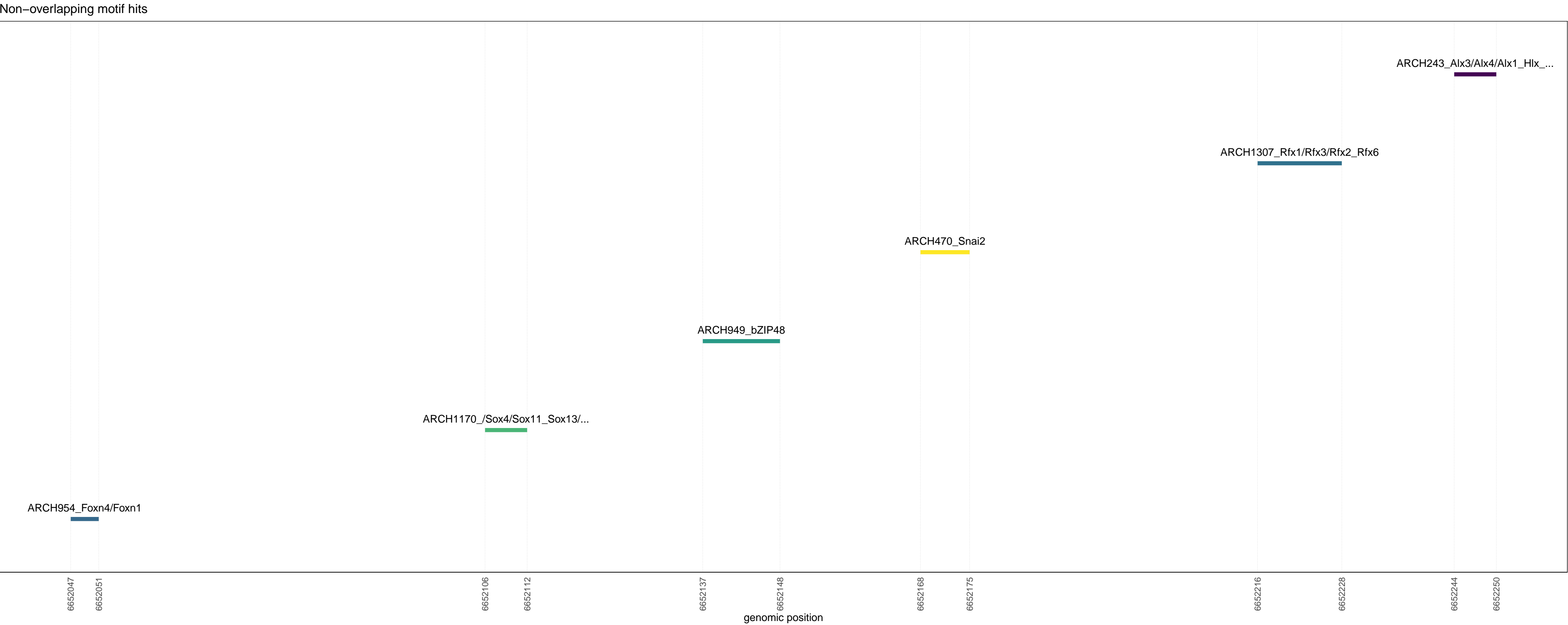
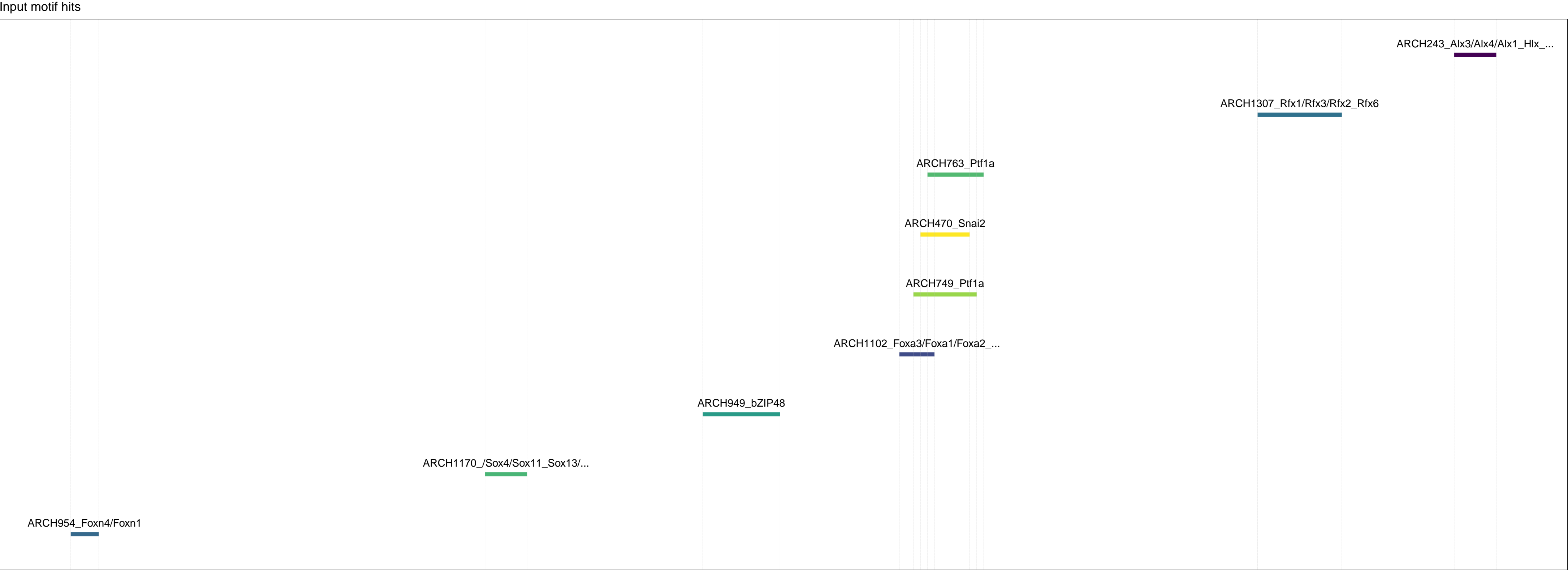
11423334



neuronal_gastrula peak12300

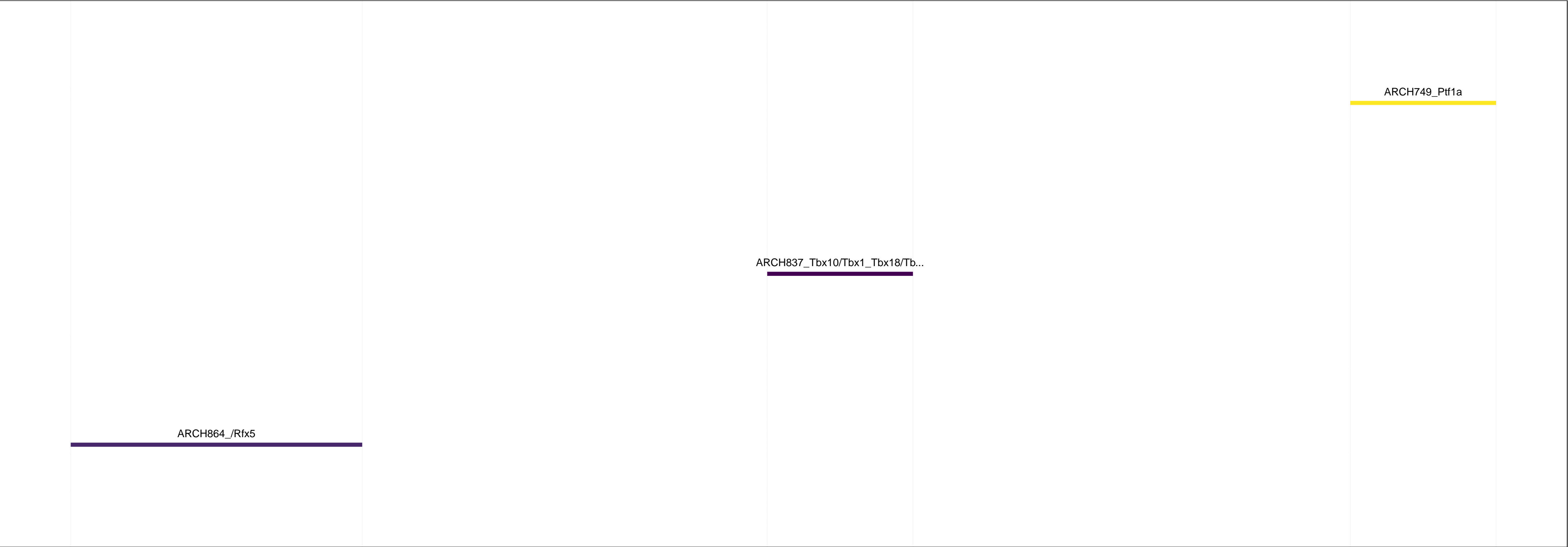


neuronal_gastrula peak32473

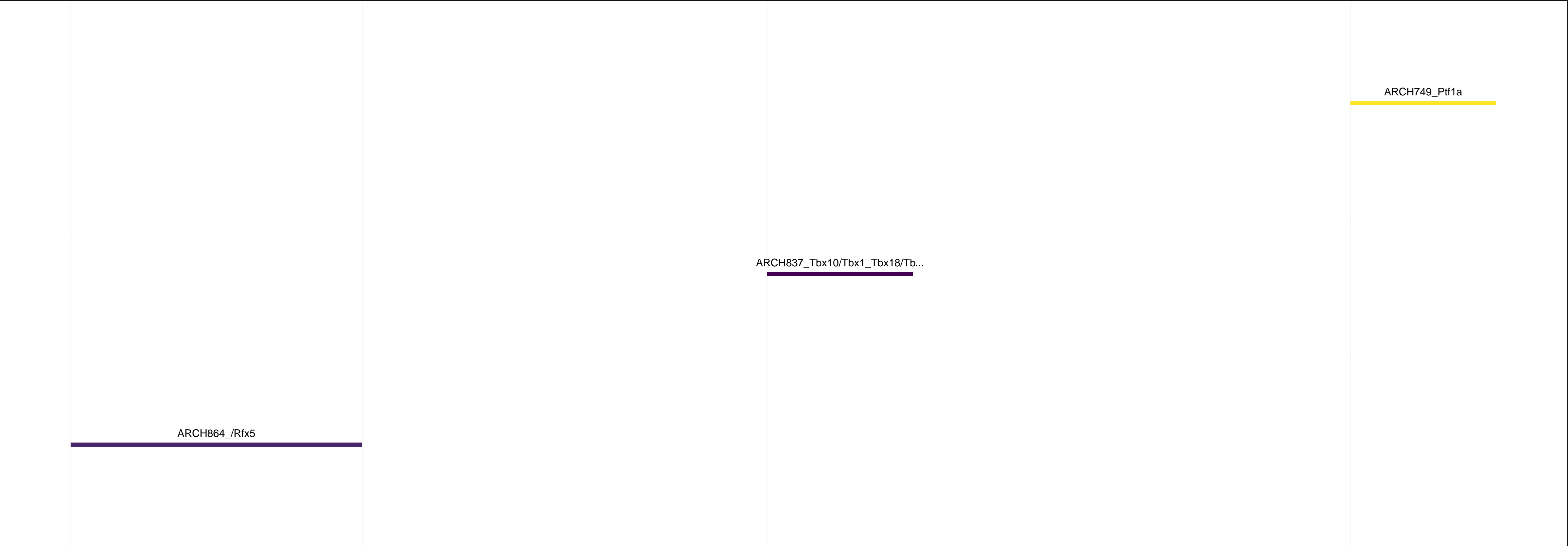


neuronal_gastrula peak5238

Input motif hits



Non-overlapping motif hits



11302991

11303009

11303034

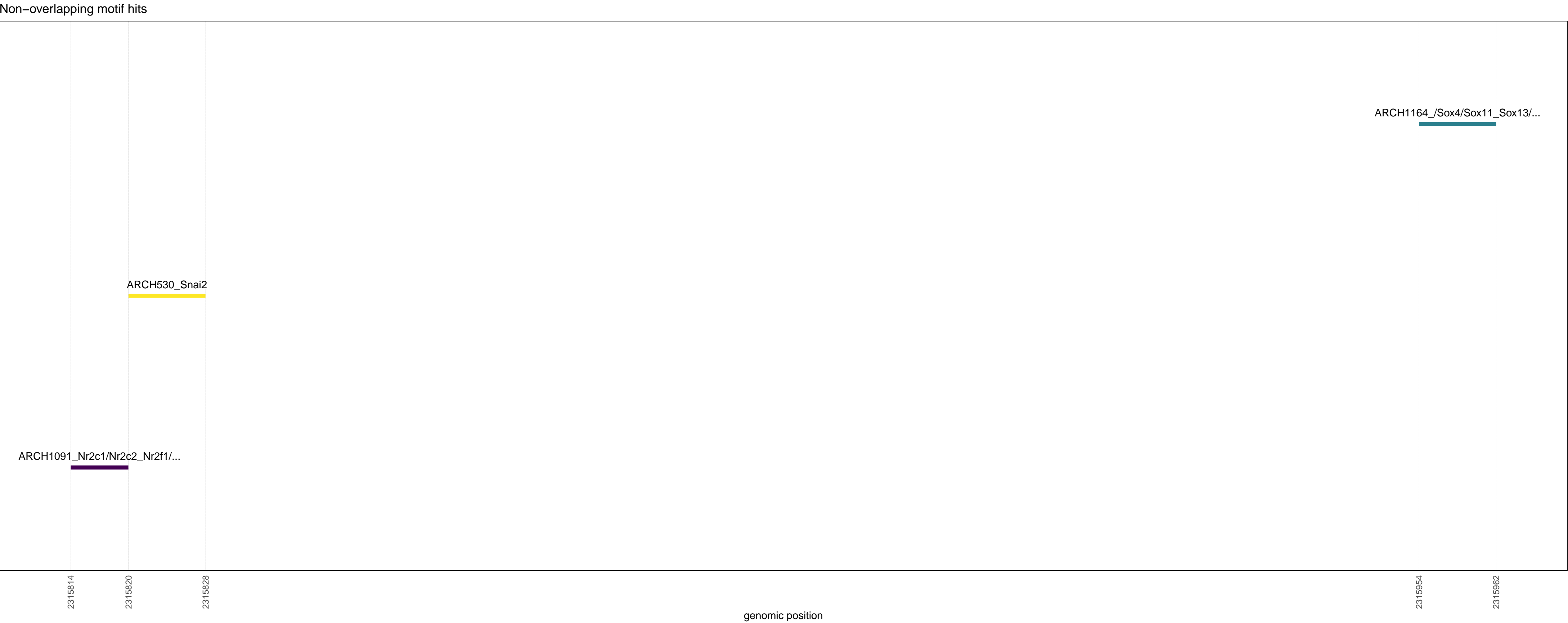
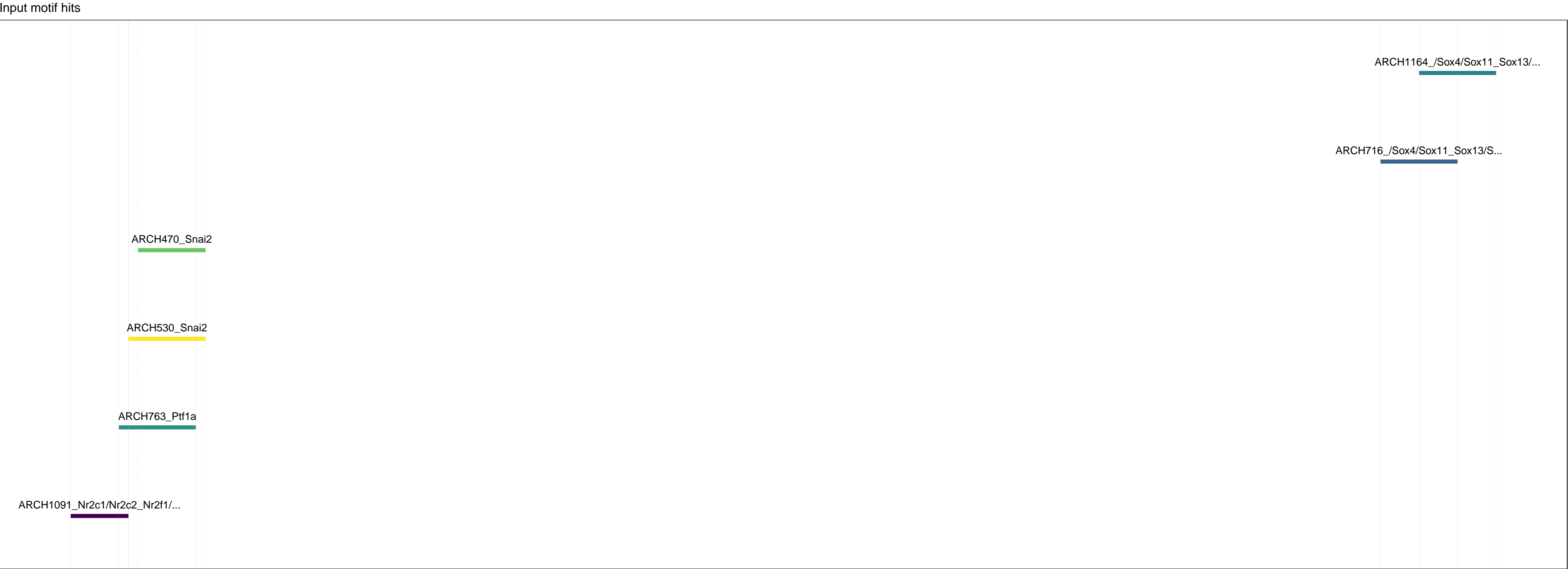
11303043

11303070

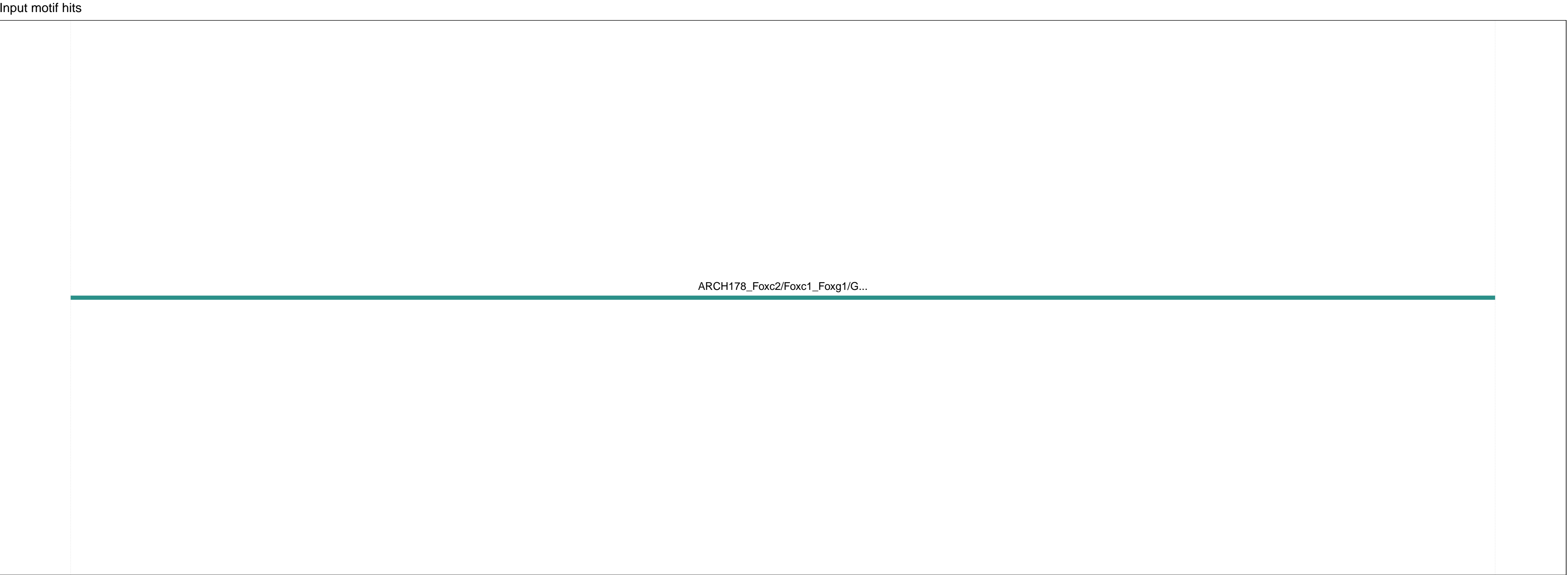
11303079

genomic position

neuronal_gastrula peak108116

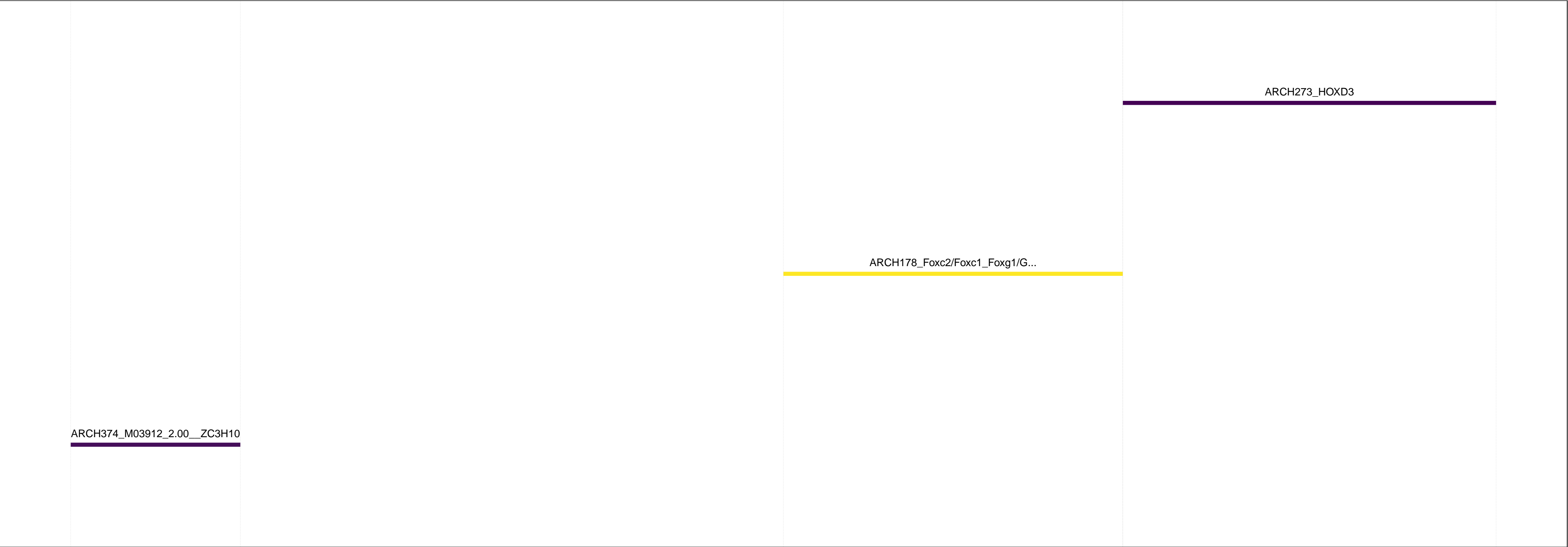


neuronal_gastrula peak60452

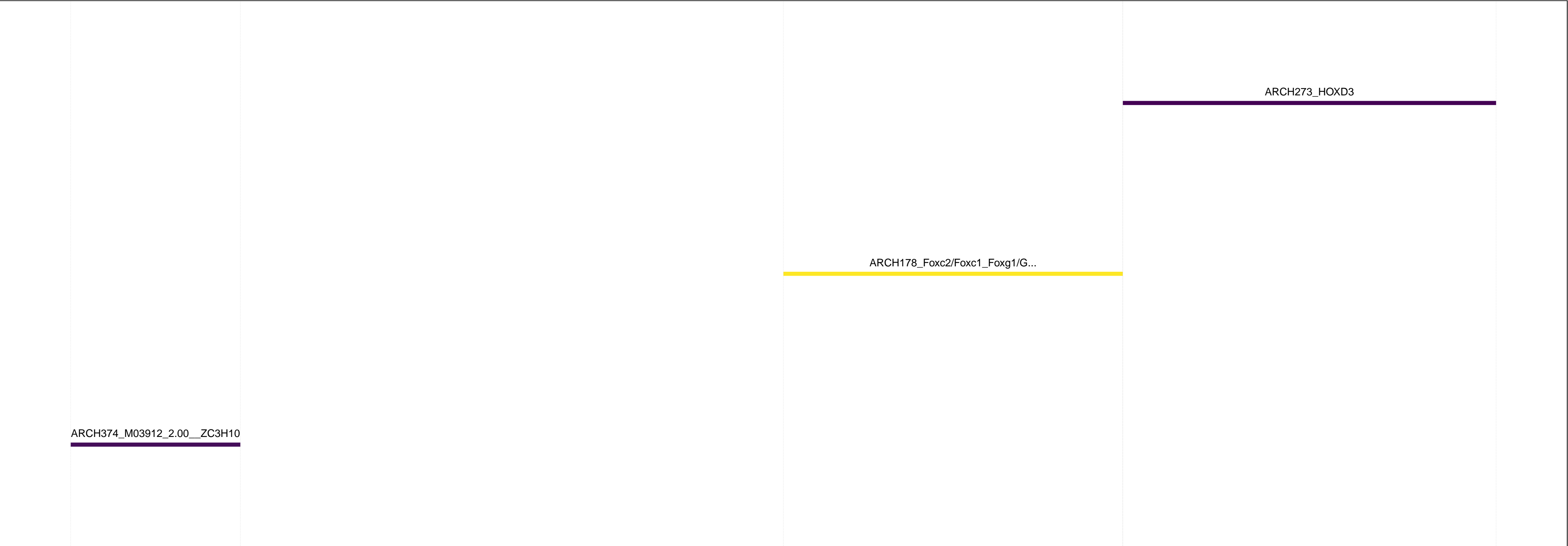


neuronal_gastrula peak17136

Input motif hits



Non-overlapping motif hits



15942607

15942612

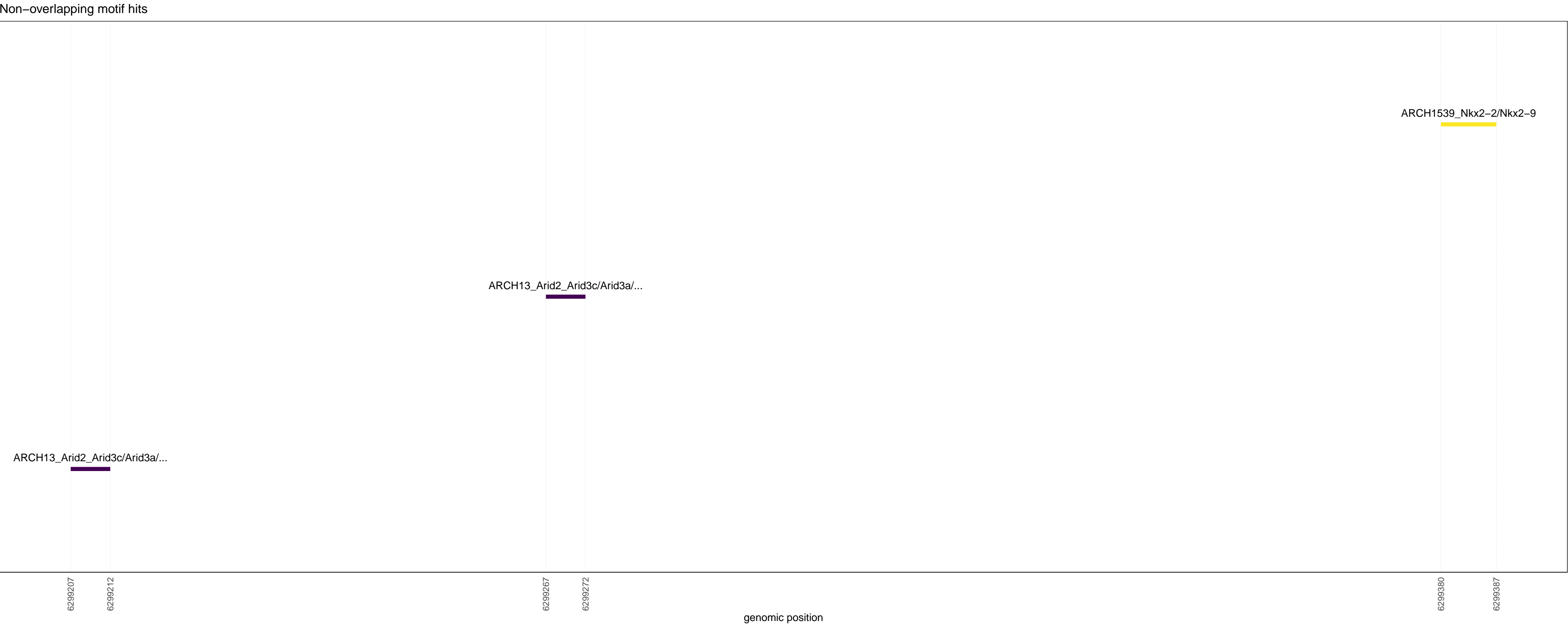
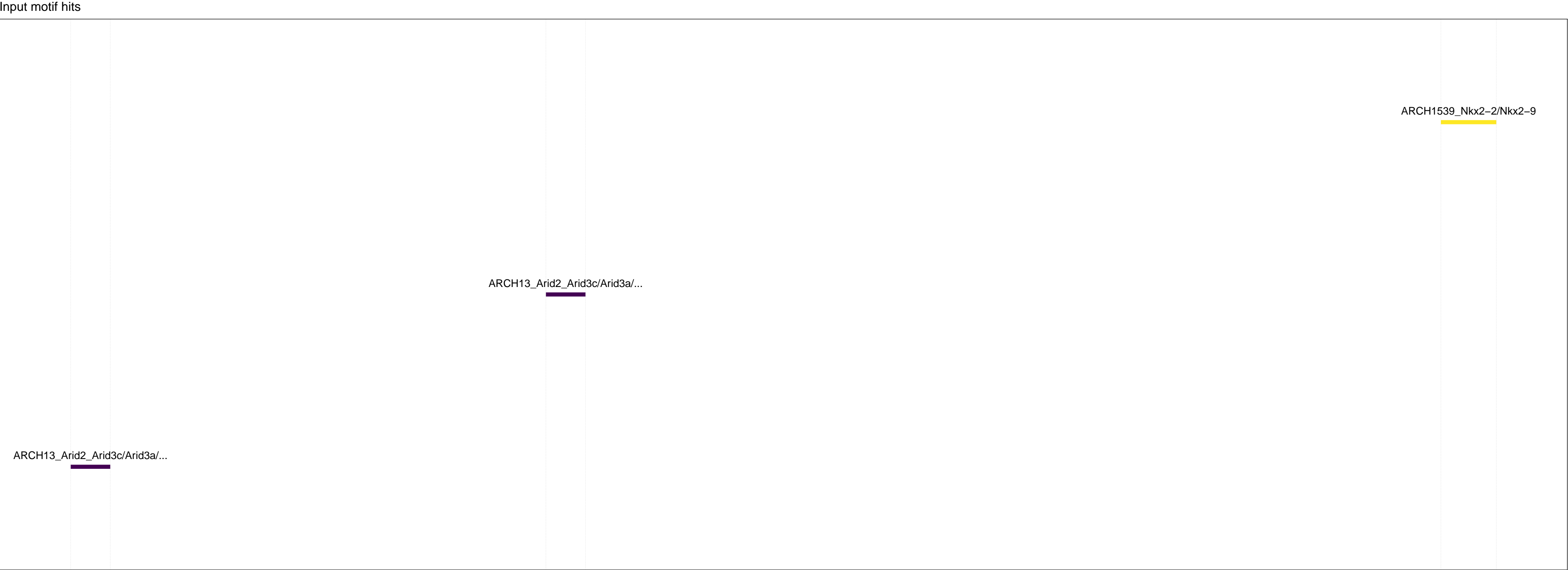
genomic position

15942628

15942638

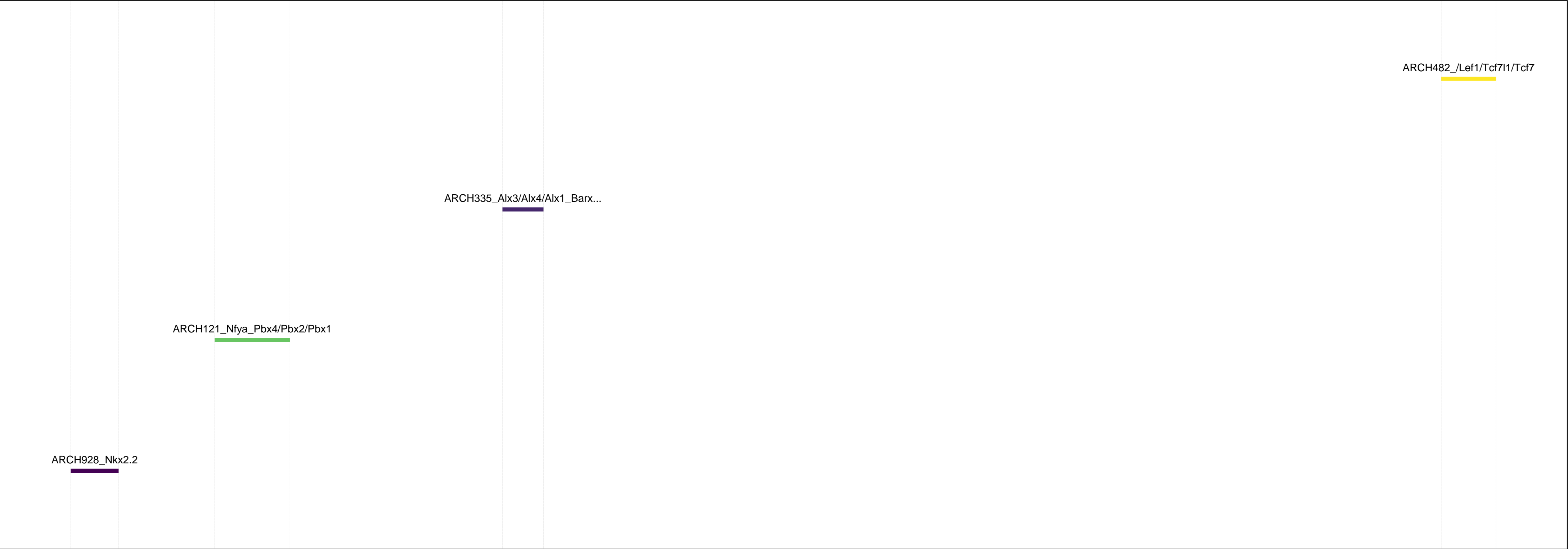
15942649

neuronal_gastrula peak32294

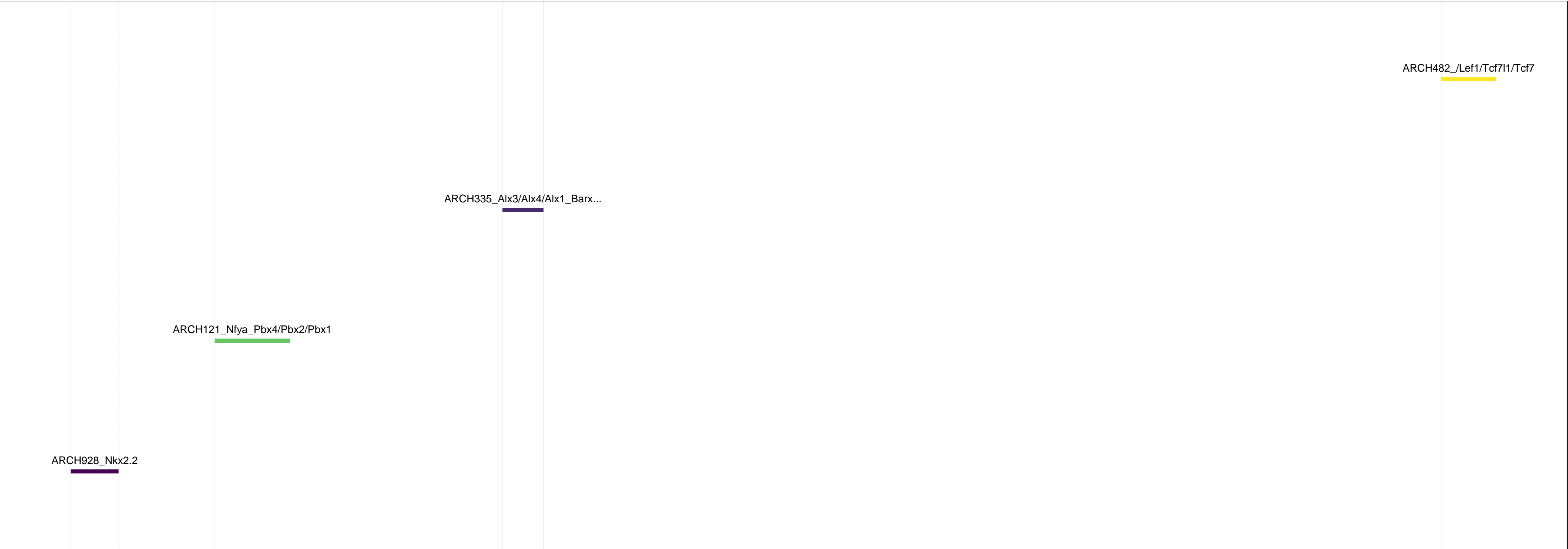


gland peak64423

Input motif hits



Non-overlapping motif hits

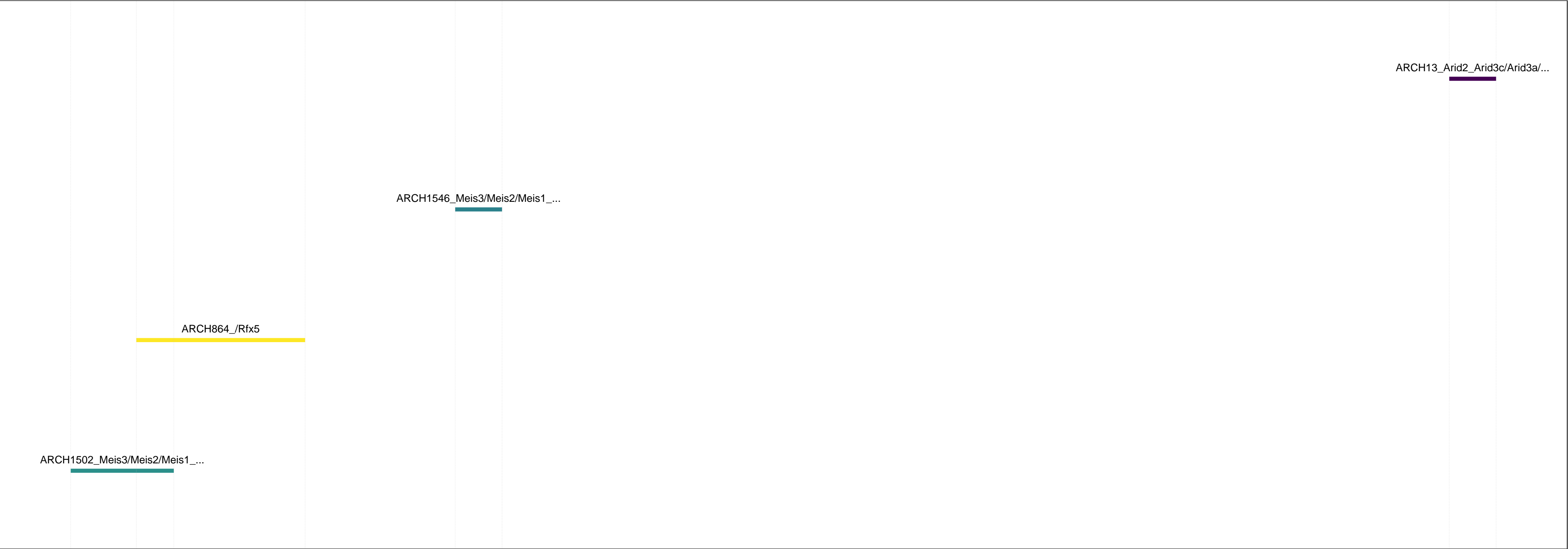


8837987 8837994 8838008 8838019 8838050 8838056 8838187 8838195

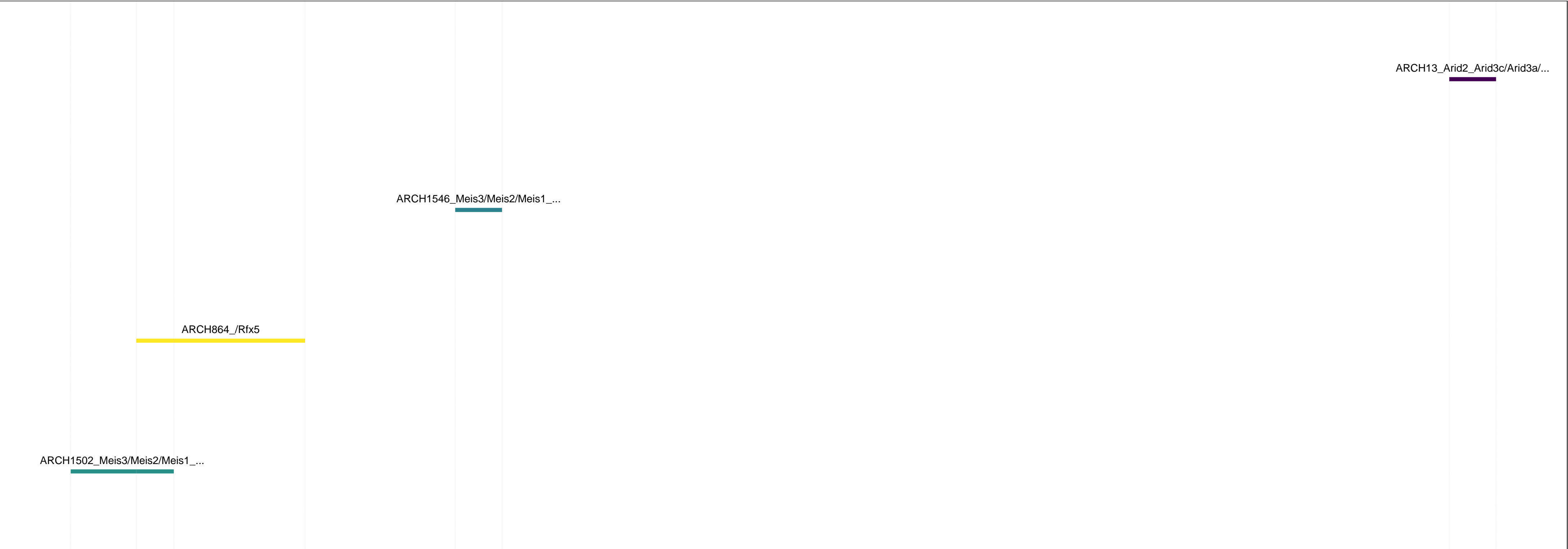
genomic position

gland peak89648

Input motif hits



Non-overlapping motif hits



3483358

3483365

3483369

3483383

3483399

3483404

3483505

3483510

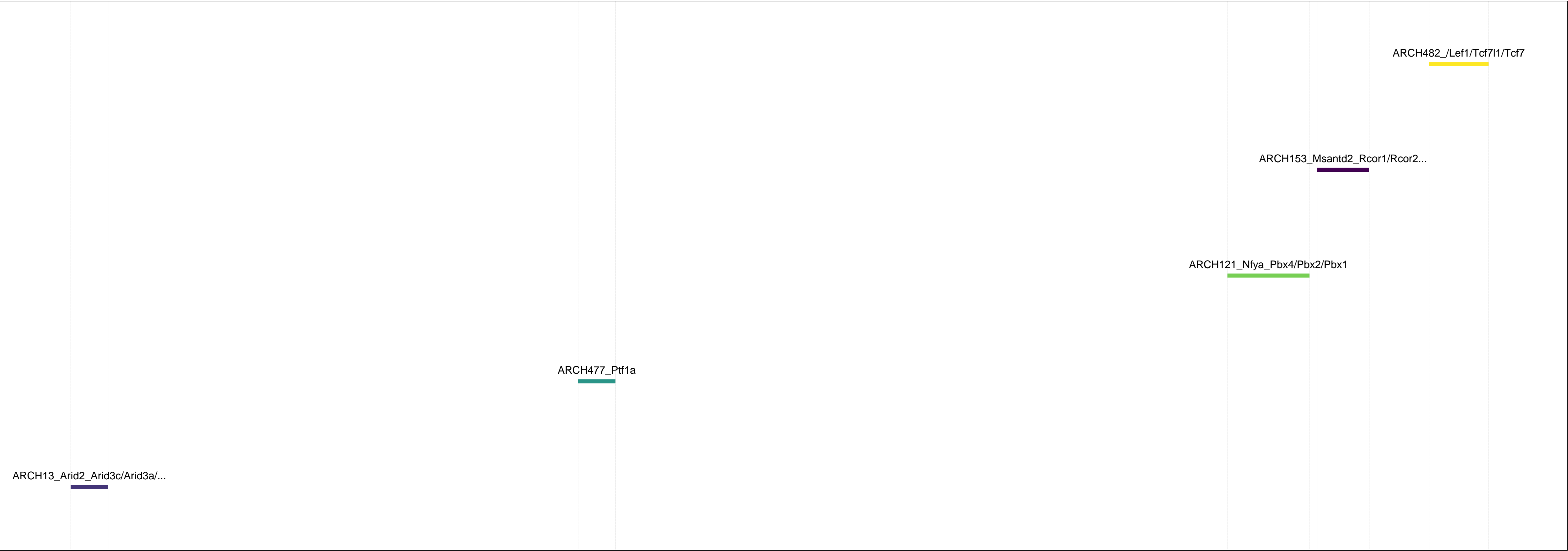
genomic position

gland peak77688

Input motif hits



Non-overlapping motif hits



6331416

6331421

6331484

6331489

genomic position

6331571

6331582

6331583

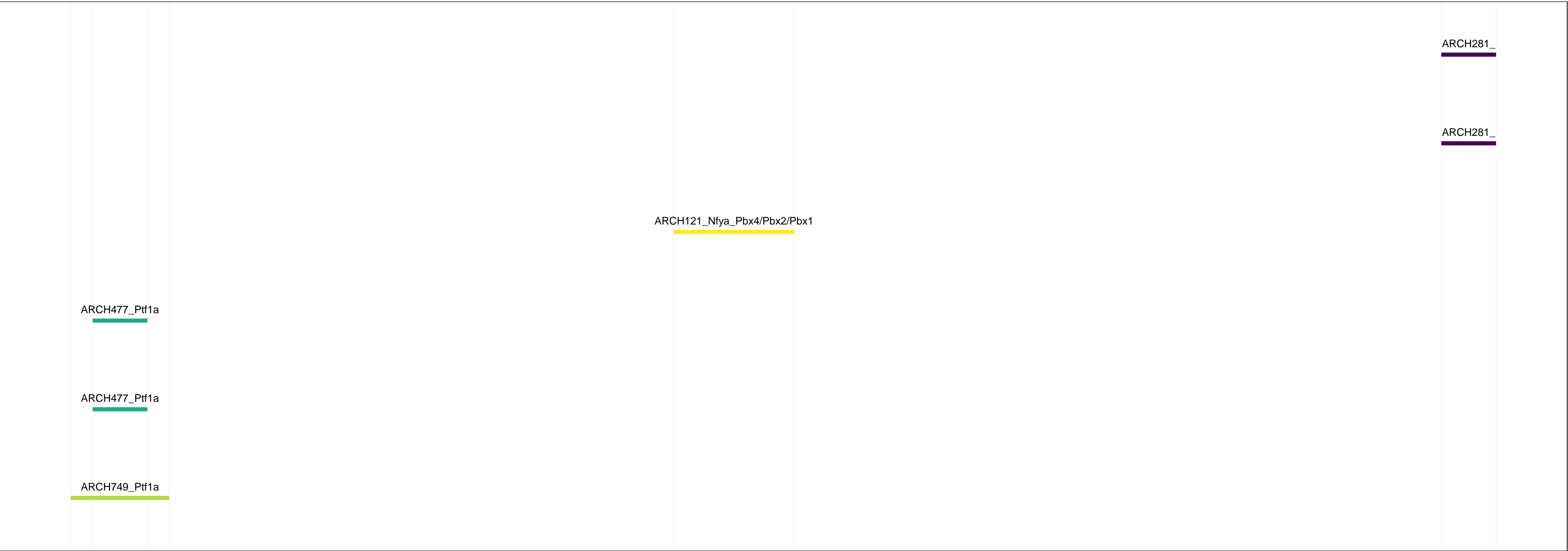
6331590

6331598

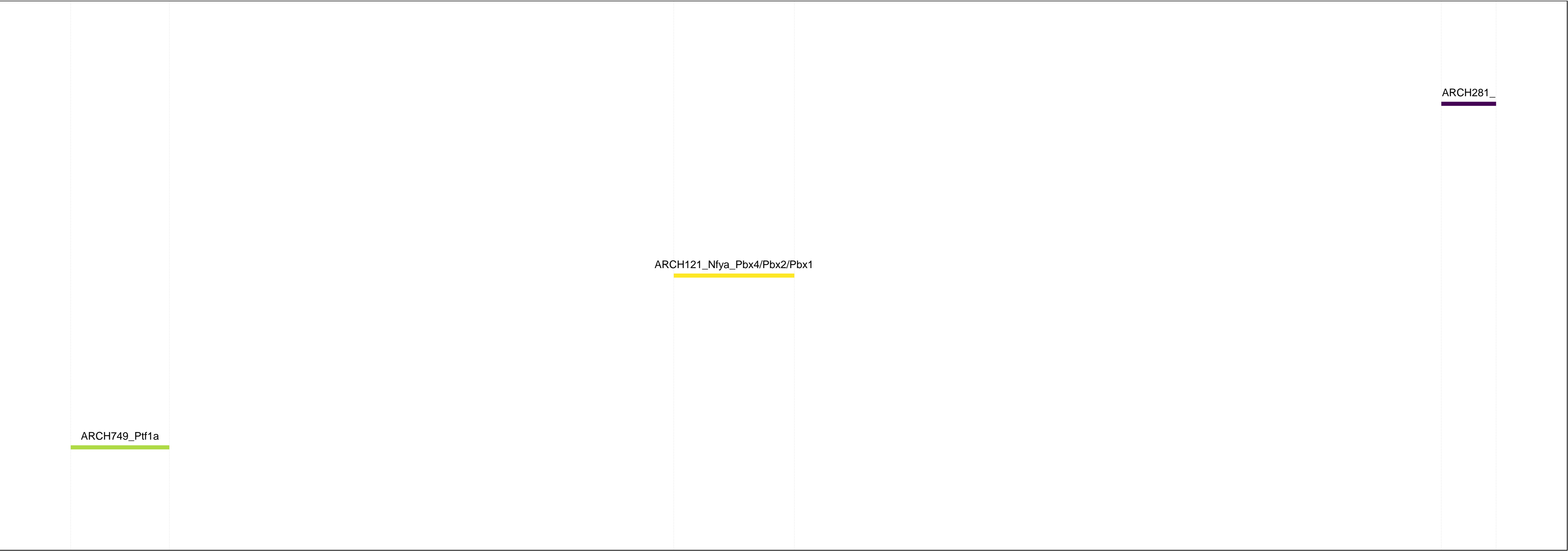
6331606

gland peak13770

Input motif hits



Non-overlapping motif hits



8807627

8807636

8807682

8807693

genomic position

8807752

8807757

gland peak94877

Input motif hits



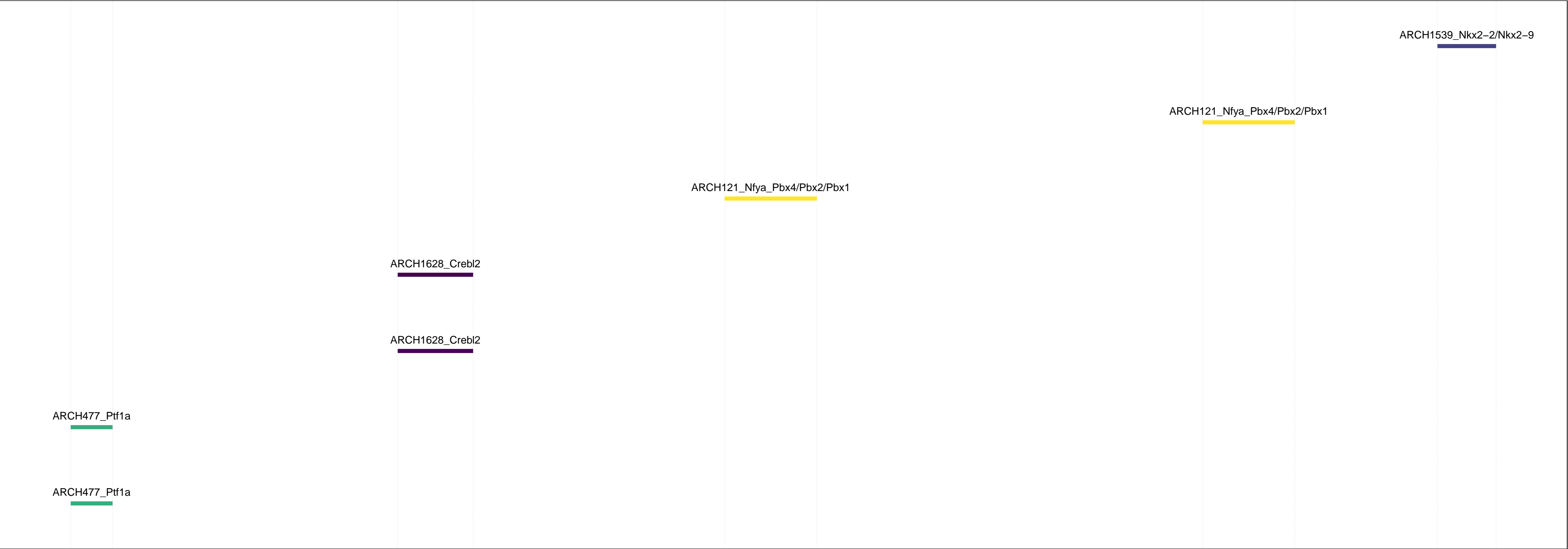
Non-overlapping motif hits



genomic position

gland peak10575

Input motif hits

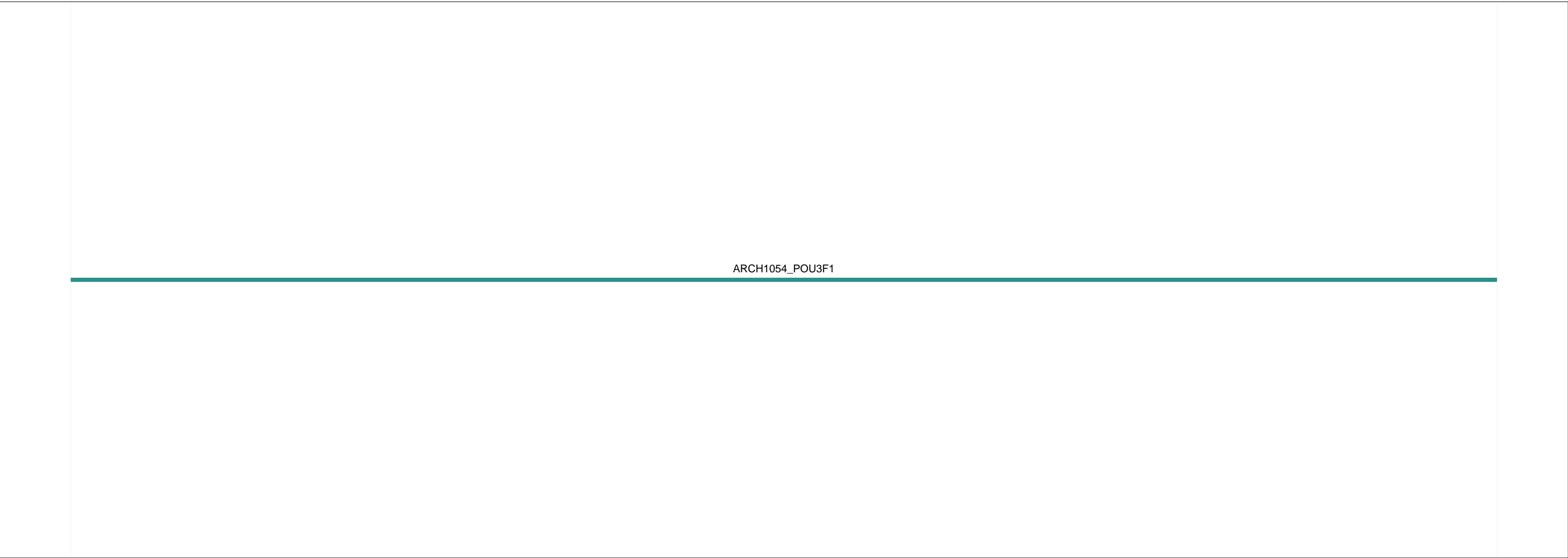


Non-overlapping motif hits

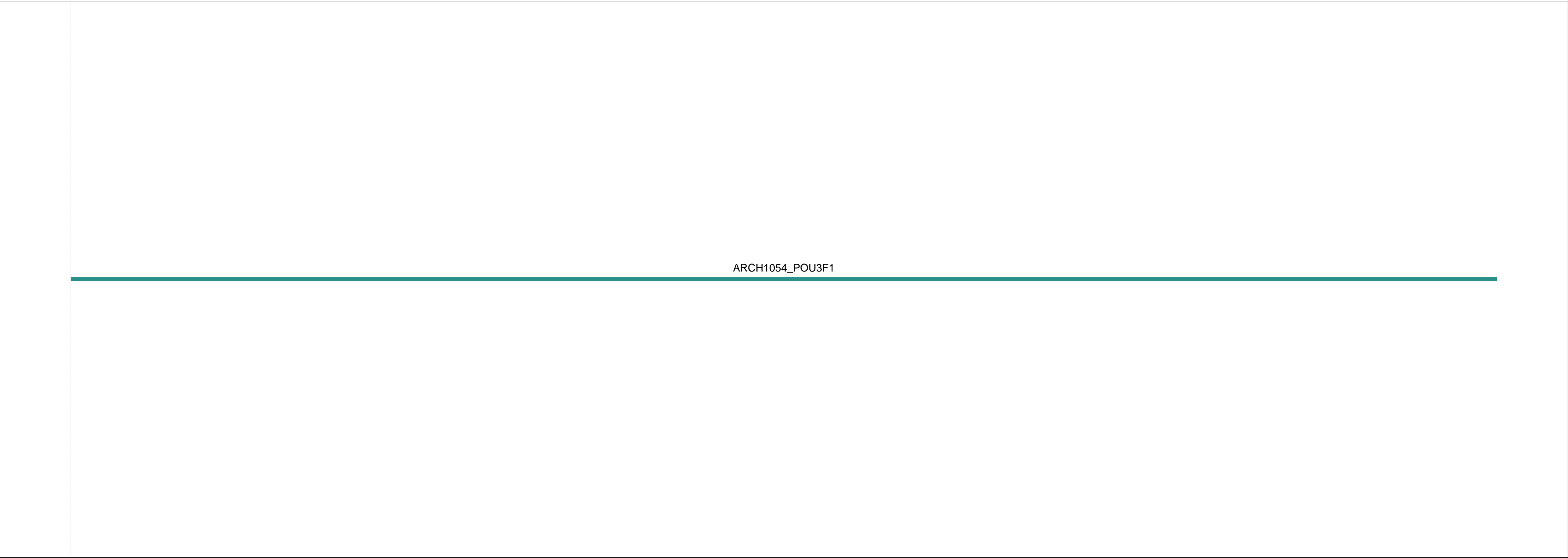


gland peak62837

Input motif hits



Non-overlapping motif hits



4983851

genomic position

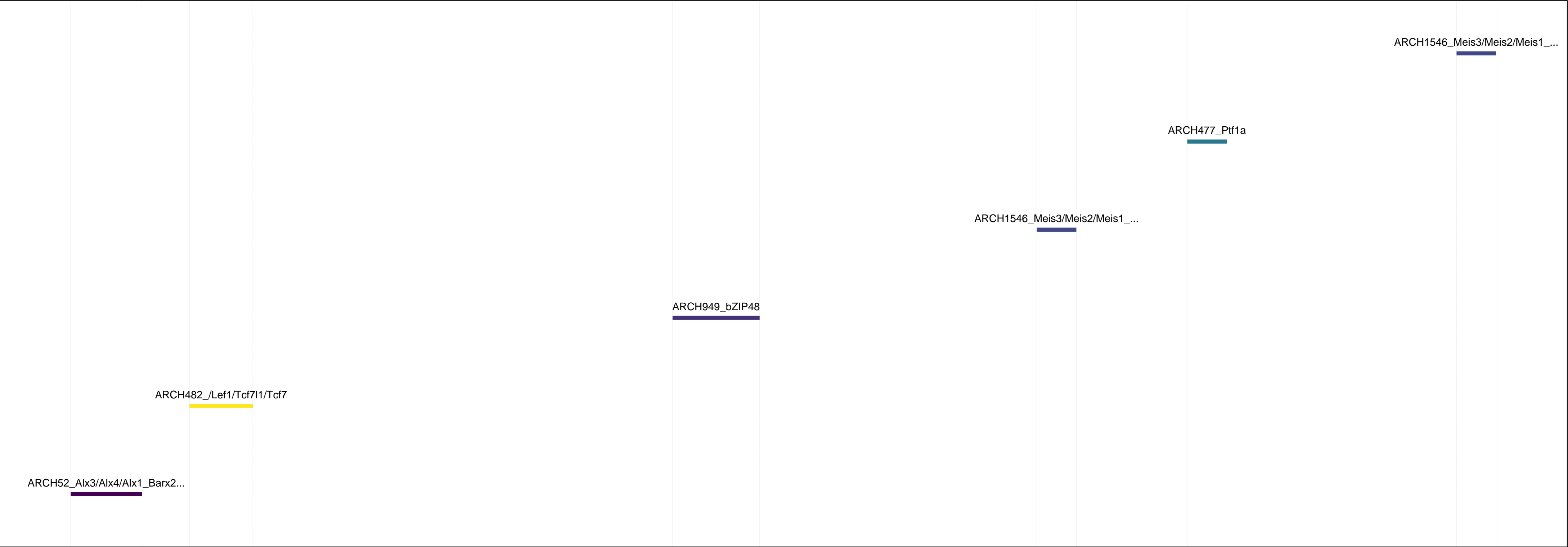
4983860

gland peak65459

Input motif hits



Non-overlapping motif hits



gland peak107475

Input motif hits



Non-overlapping motif hits



881342

881349

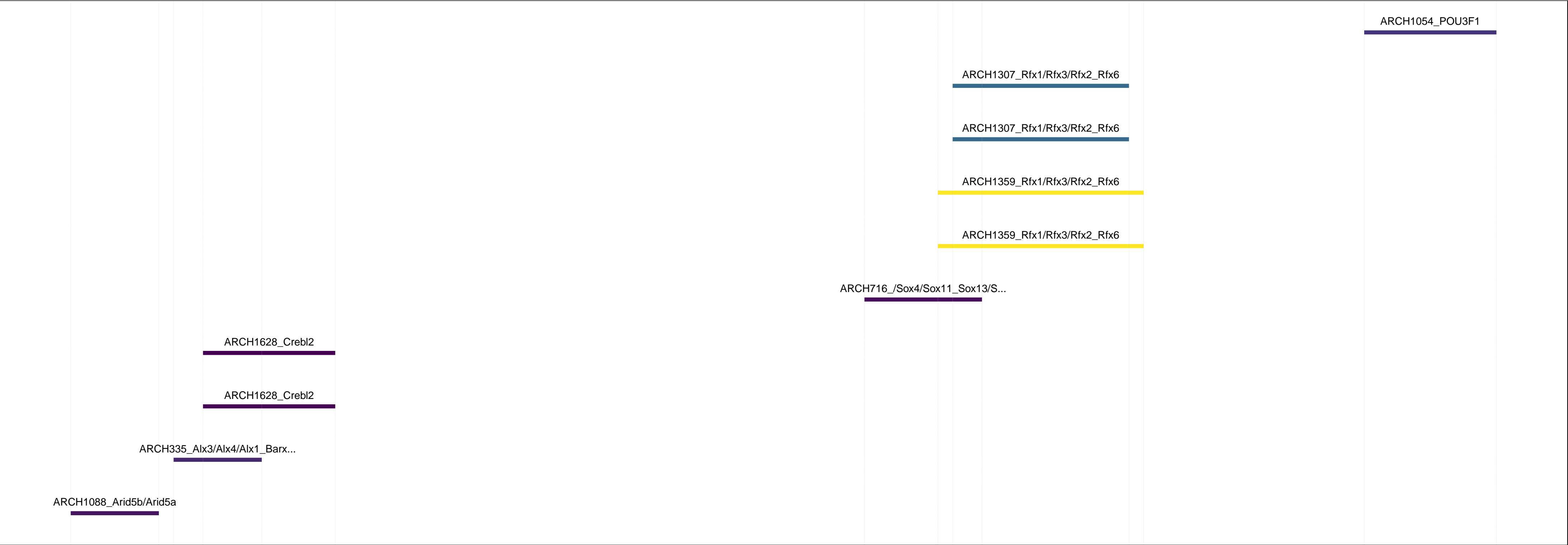
genomic position

881363

881375

gland peak27468

Input motif hits



Non-overlapping motif hits



15230557 15230563 15230564 15230570 15230611 15230616 15230619 15230630 15230645 15230654

genomic position

gland_mucin peak45451

Input motif hits



Non-overlapping motif hits



1577634

1577644

genomic position

1577787

1577793

gland_mucin peak50701

Input motif hits

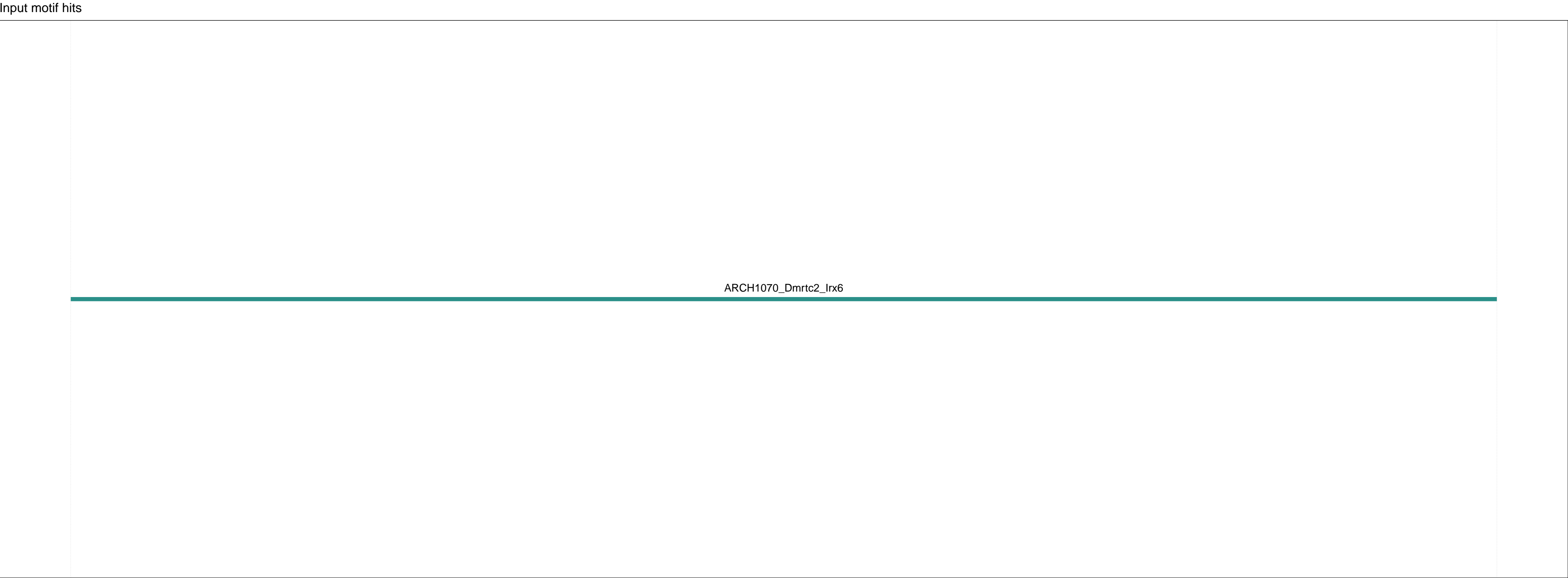


Non-overlapping motif hits



11491330 11491336 11491341 11491350 genomic position 11491446 11491457

gland_mucin peak108222



gland_mucin peak84969

Input motif hits



Non-overlapping motif hits



7238495

7238500

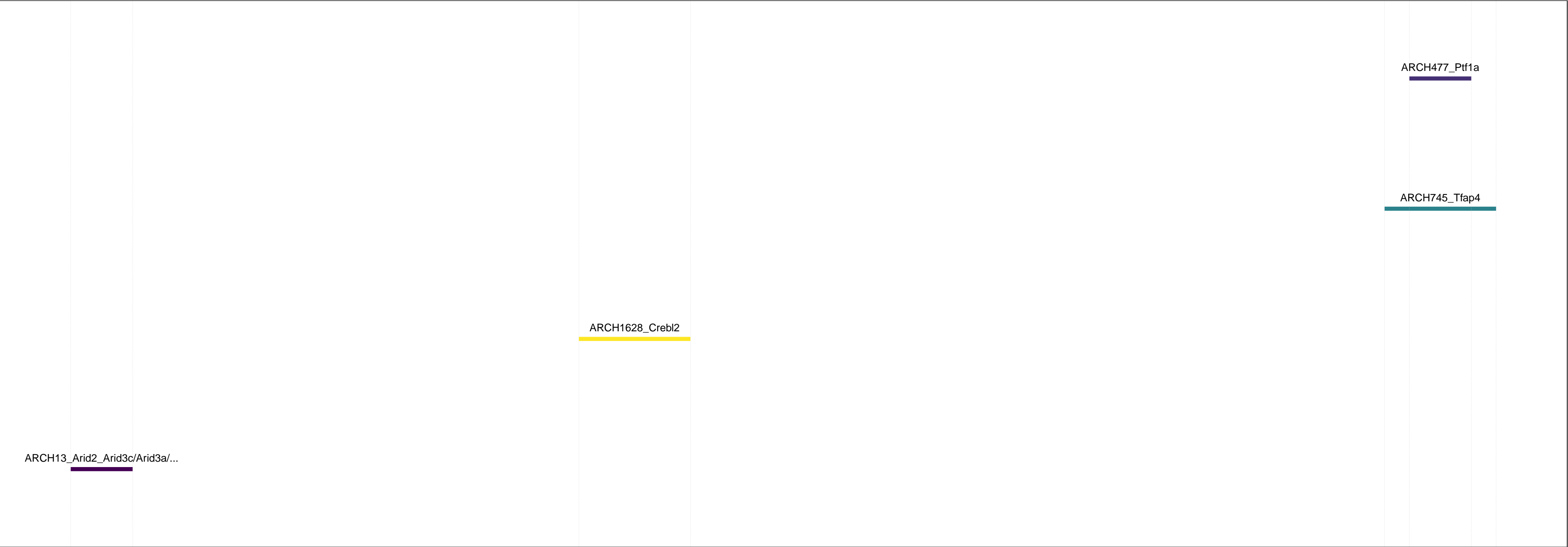
genomic position

7238569

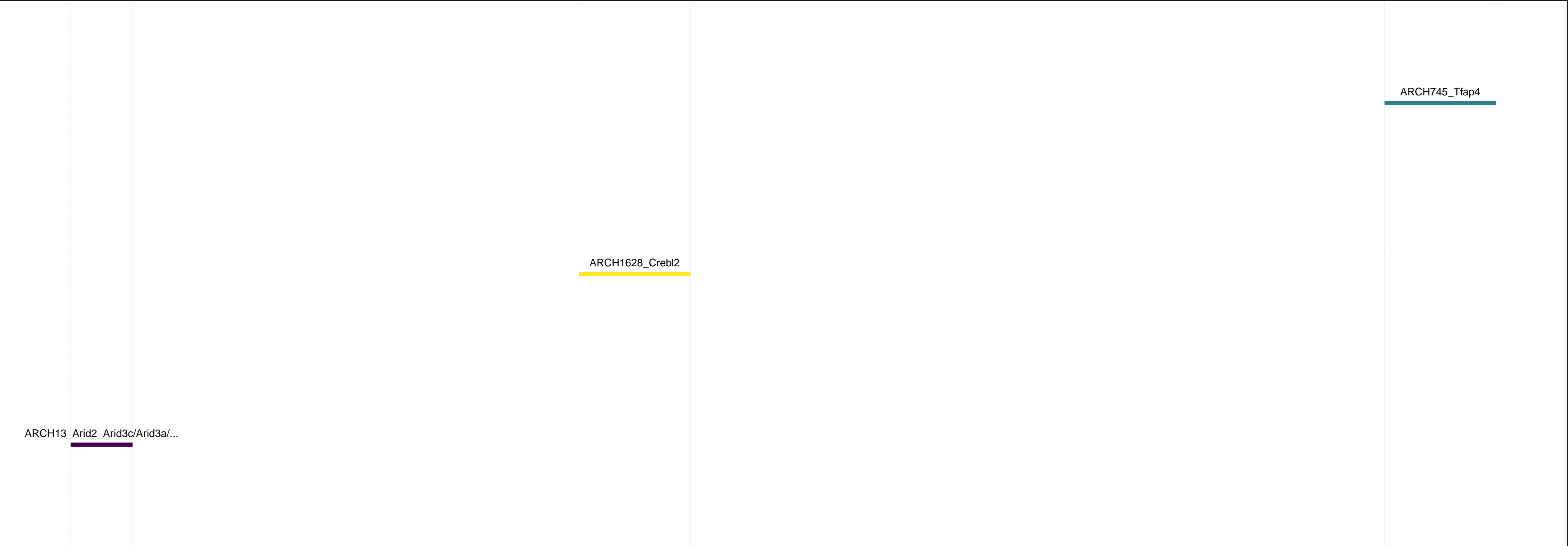
7238581

gland_mucin peak29051

Input motif hits



Non-overlapping motif hits

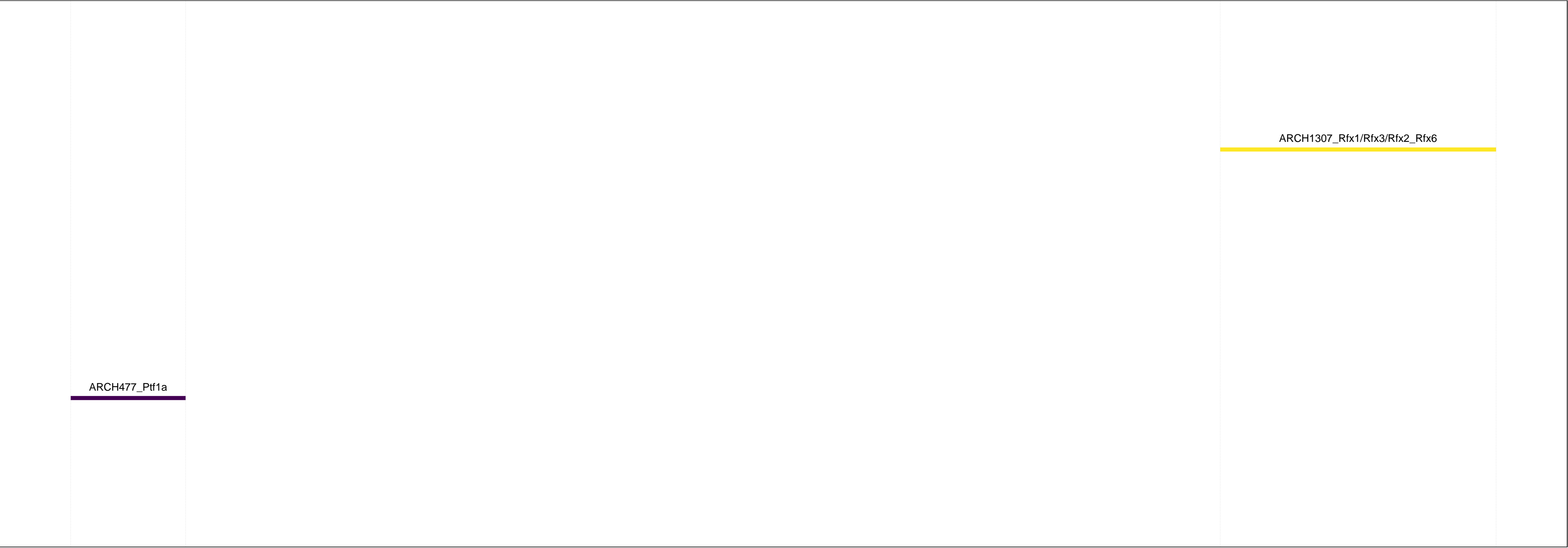


19134066 19134071 19134107 19134116 19134172 19134181

genomic position

gland_mucin peak81173

Input motif hits



Non-overlapping motif hits

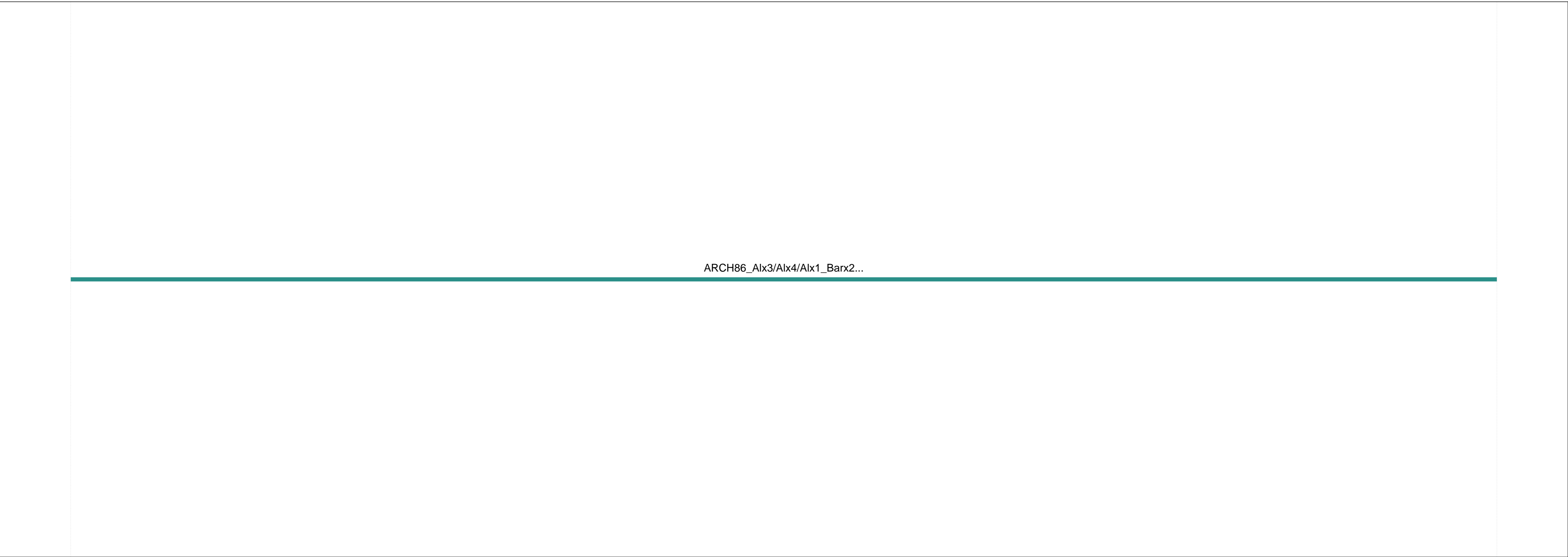


13188921 13188926 13188971 13188983

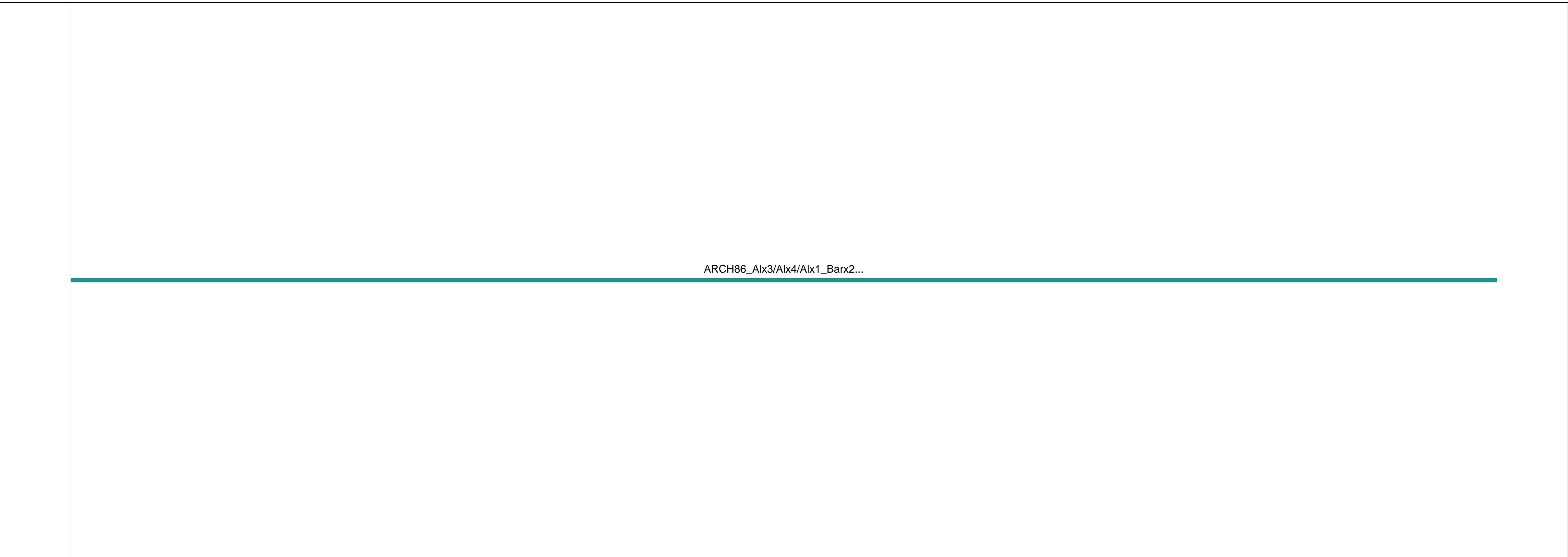
genomic position

gland_mucin peak18158

Input motif hits



Non-overlapping motif hits



17912565

genomic position

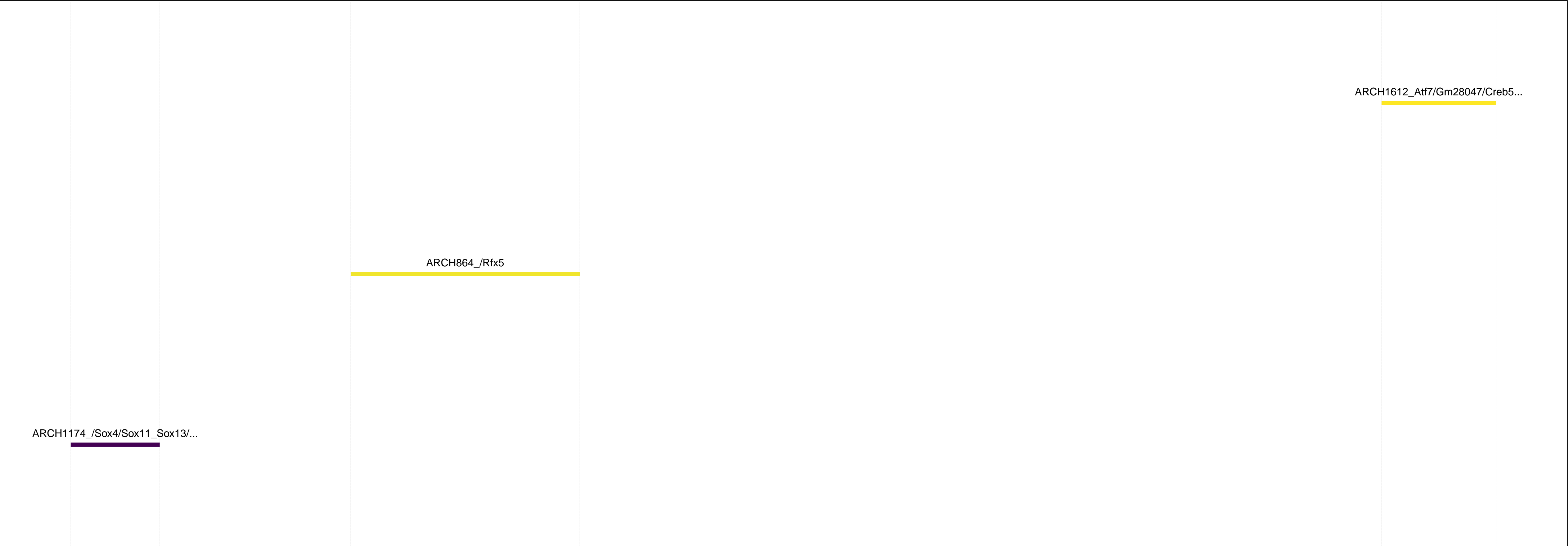
17912570

gland_mucin peak6537

Input motif hits



Non-overlapping motif hits



13916438

13916445

13916460

13916478

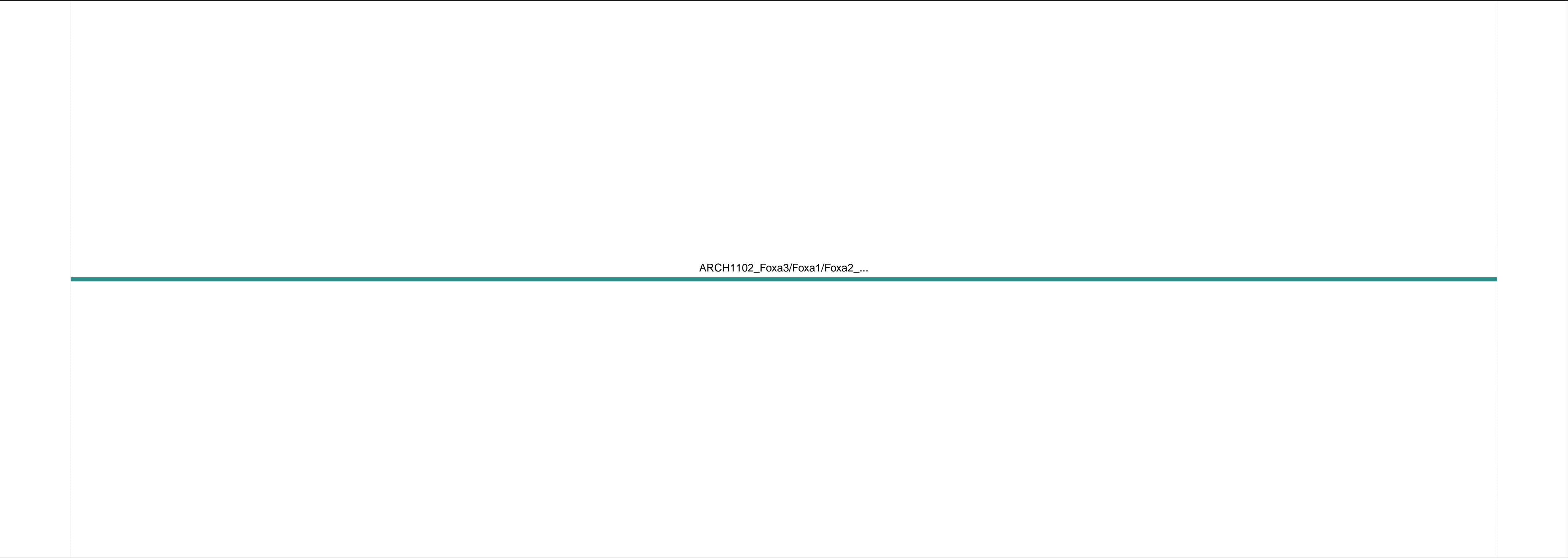
genomic position

13916541

13916550

gland_mucin peak28830

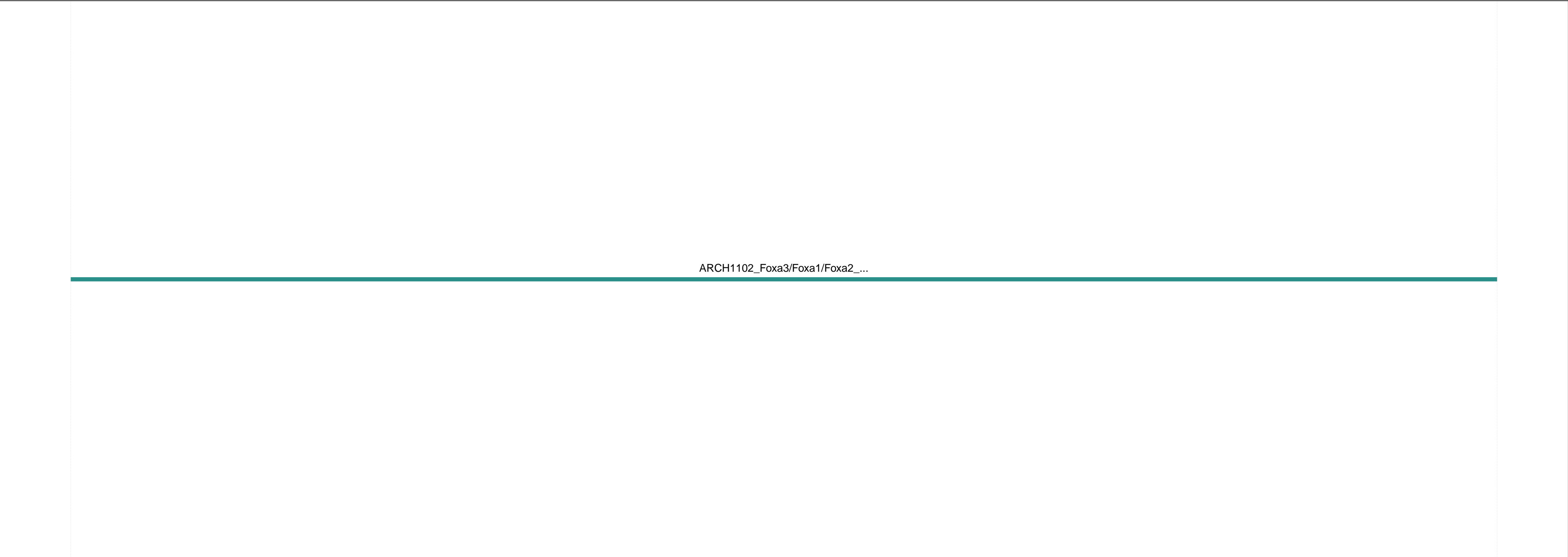
Input motif hits



fc

0.9576721

Non-overlapping motif hits



fc

0.9576721

18339975

genomic position

18339980

gland_mucin peak92584

Input motif hits



Non-overlapping motif hits



10334180

10334186

genomic position

10334191

10334196

fc

0.895
0.890
0.885
0.880

fc

0.895
0.890
0.885
0.880