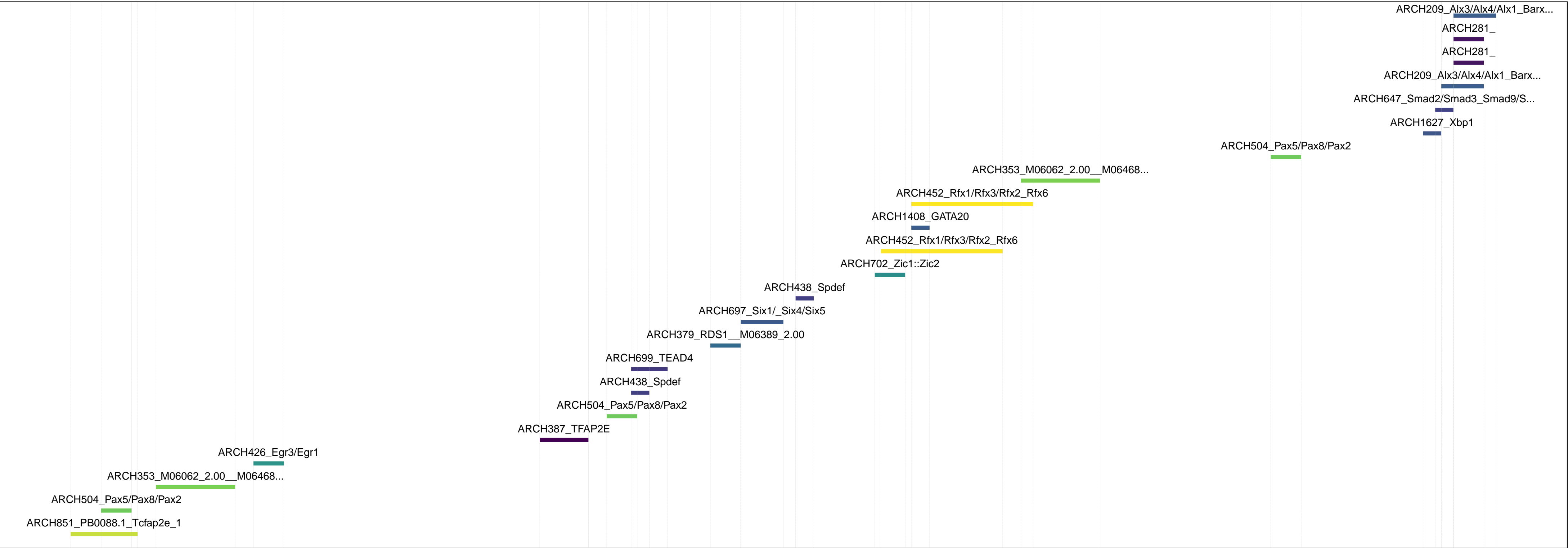
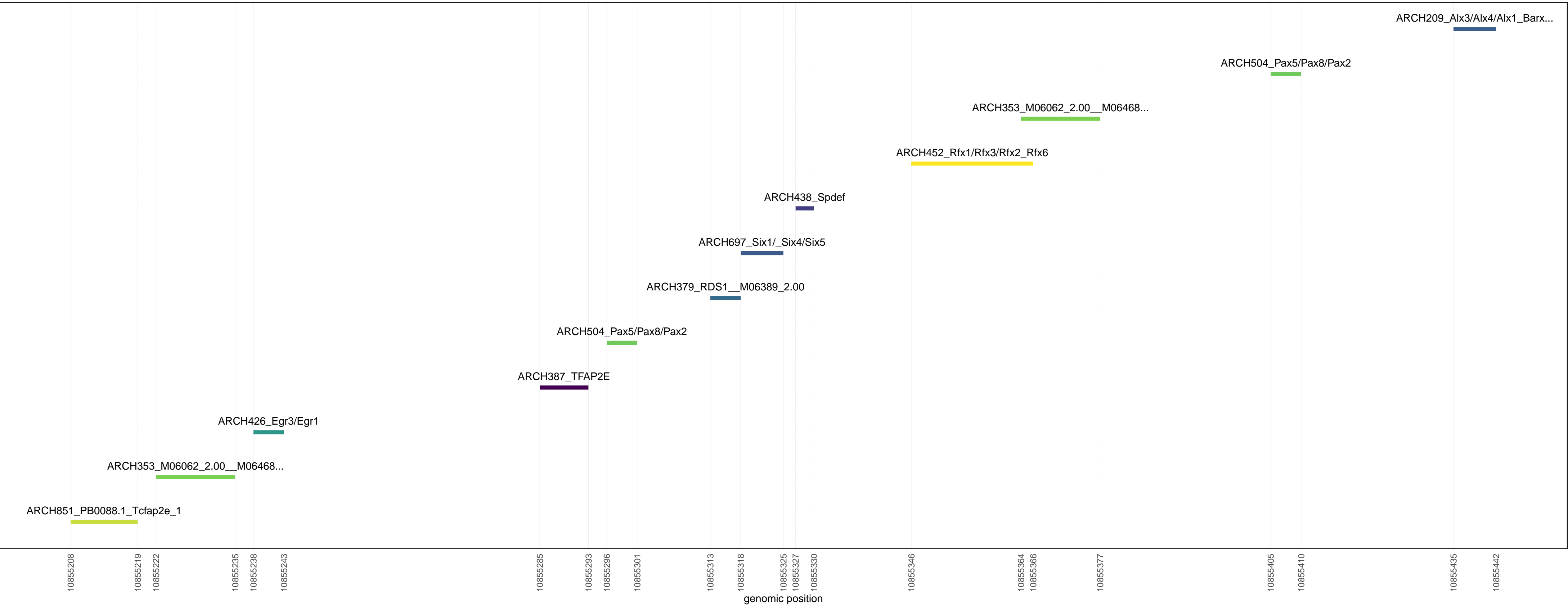


cnidocyte peak14834

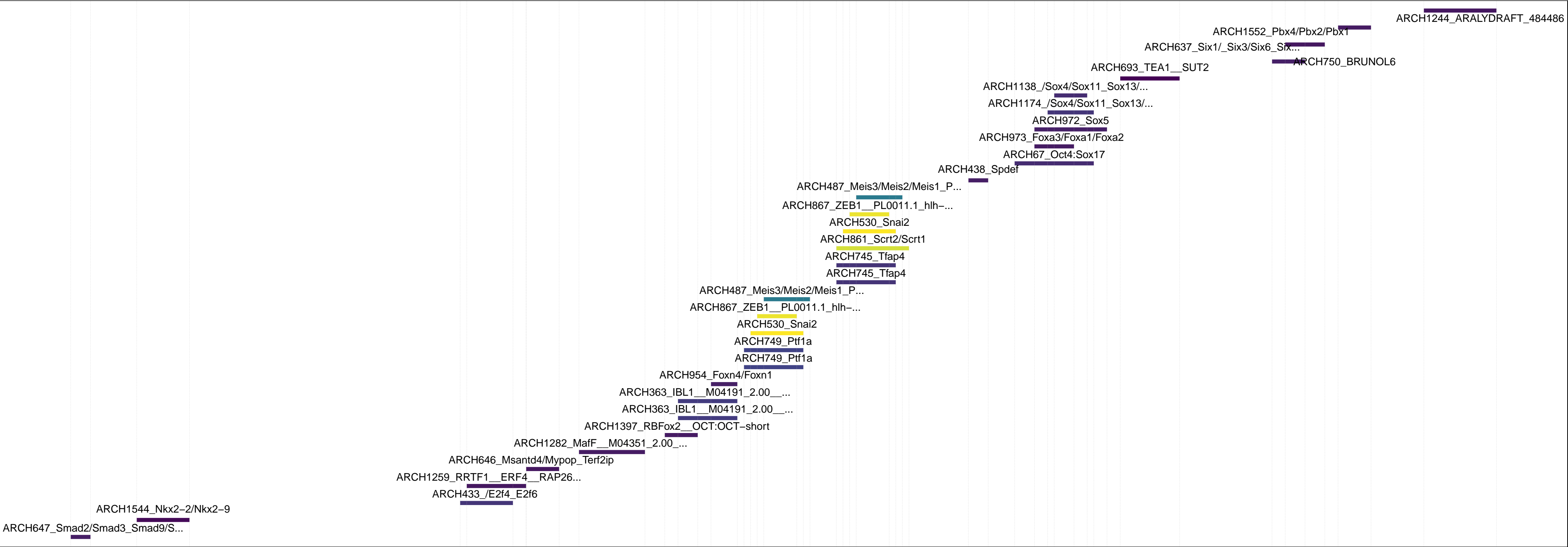
Input motif hits



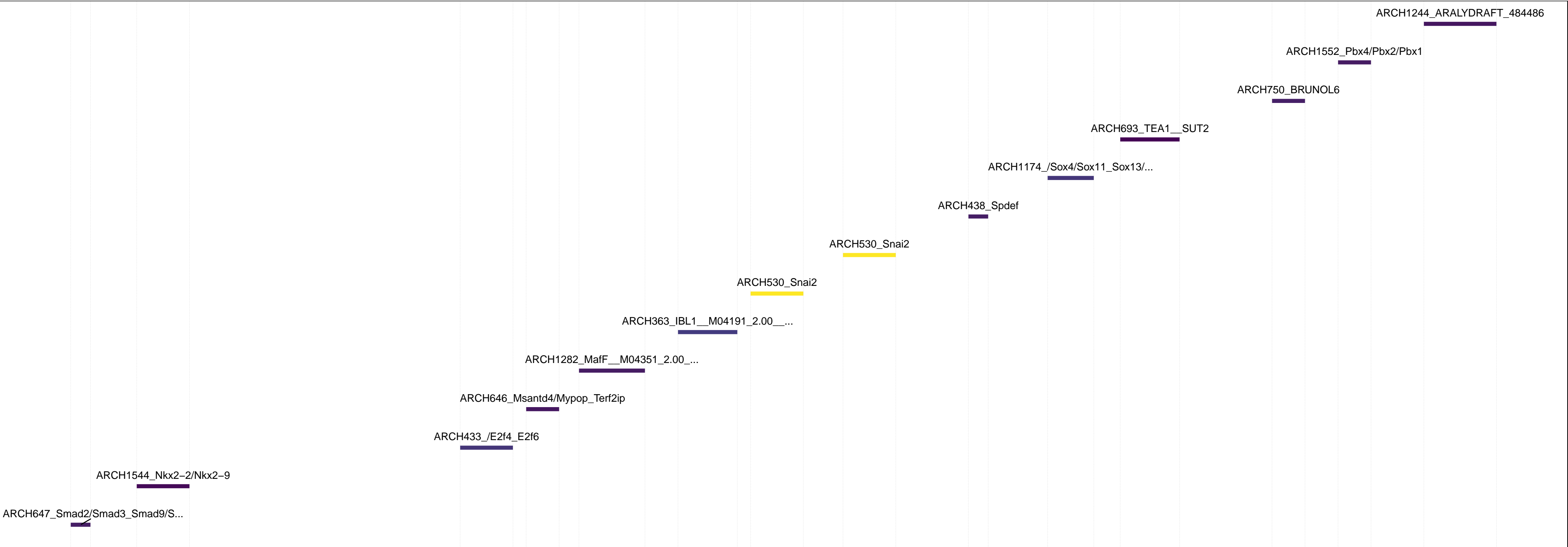
Non-overlapping motif hits



### Input motif hits



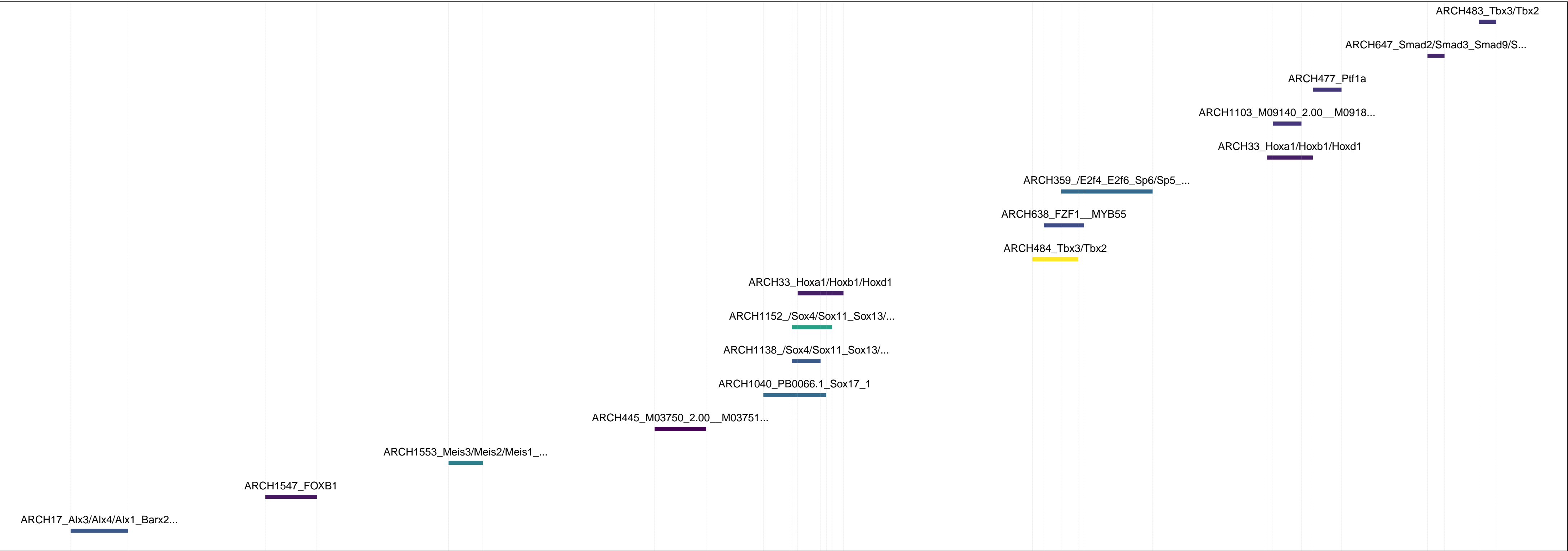
## Non-overlapping motif hits



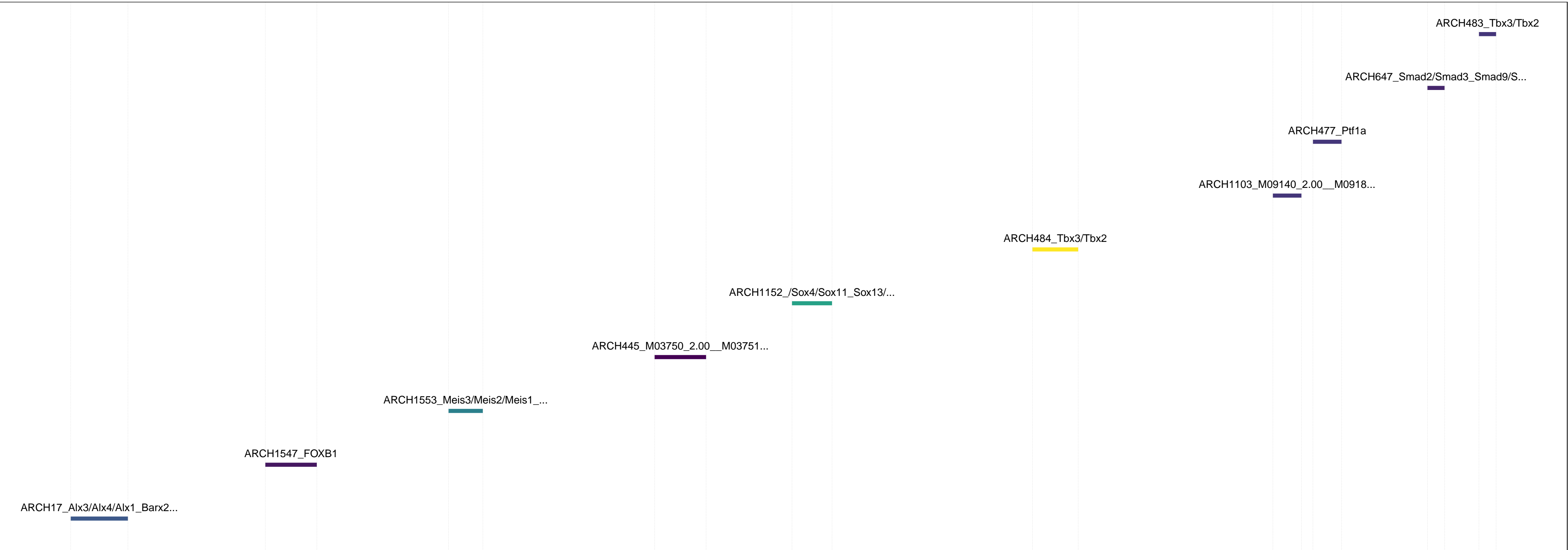
genomic position

cnidocyte peak90305

Input motif hits

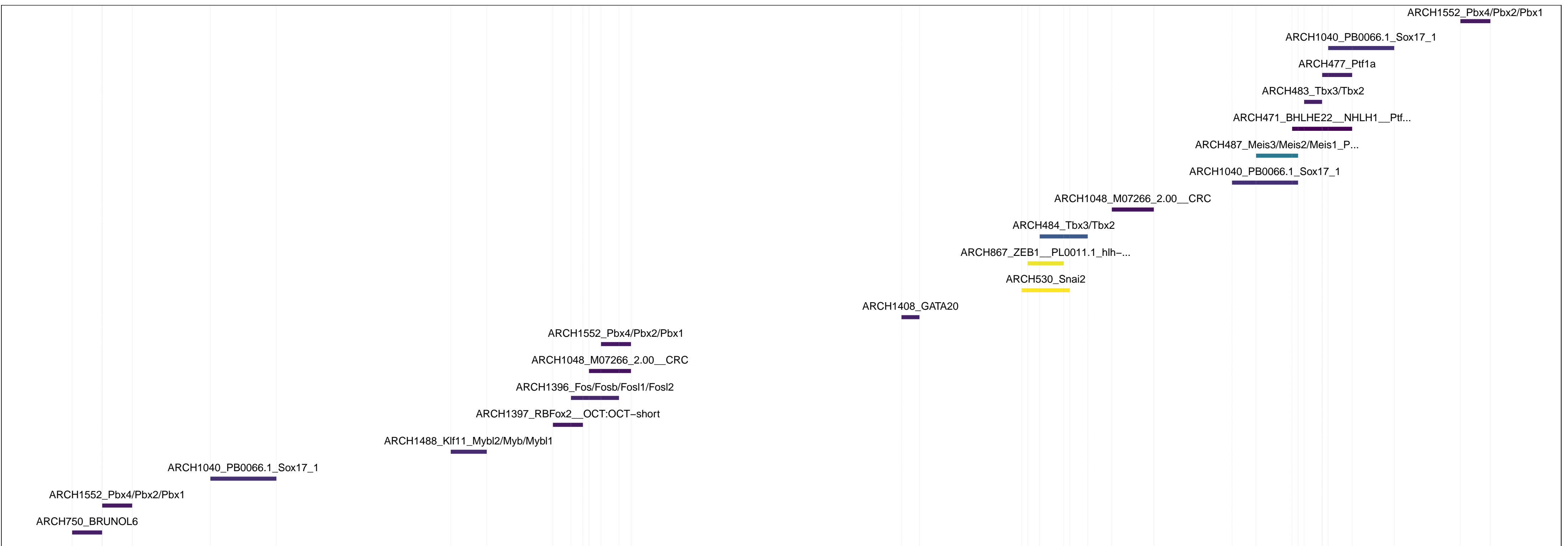


Non-overlapping motif hits

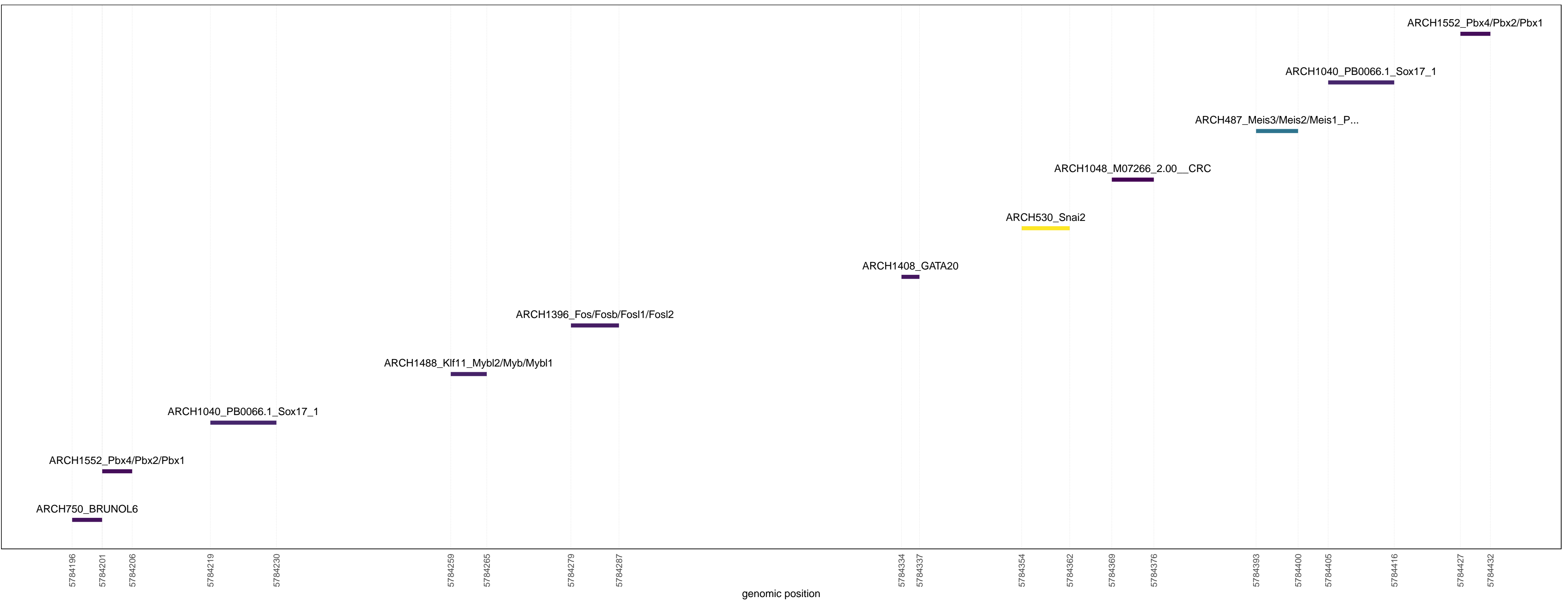


macrophage peak109800

### Input motif hits

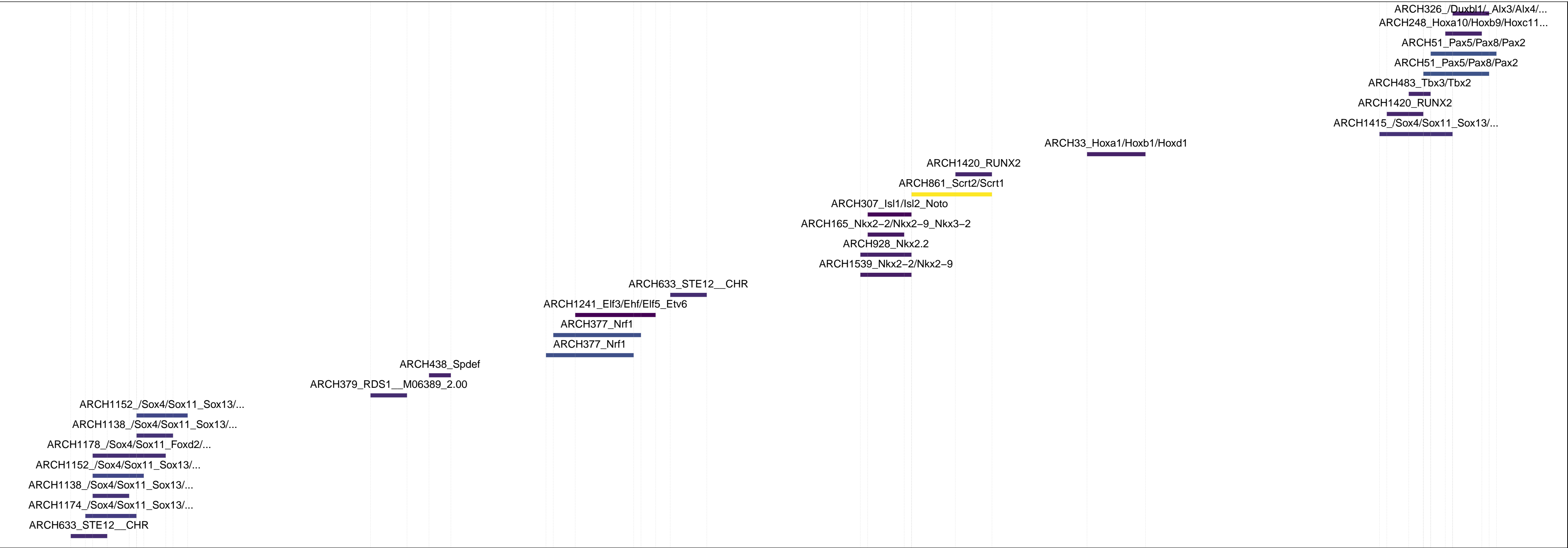


### Non-overlapping motif hits

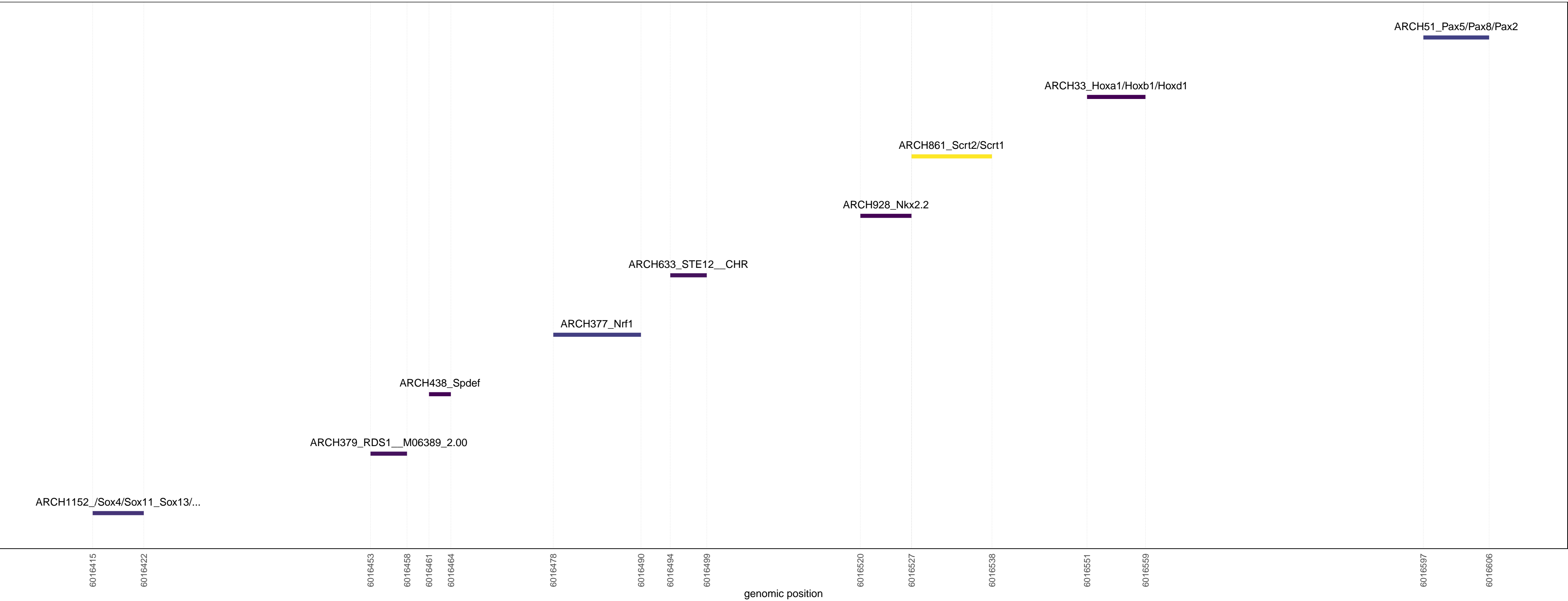


cnidocyte peak103923

Input motif hits

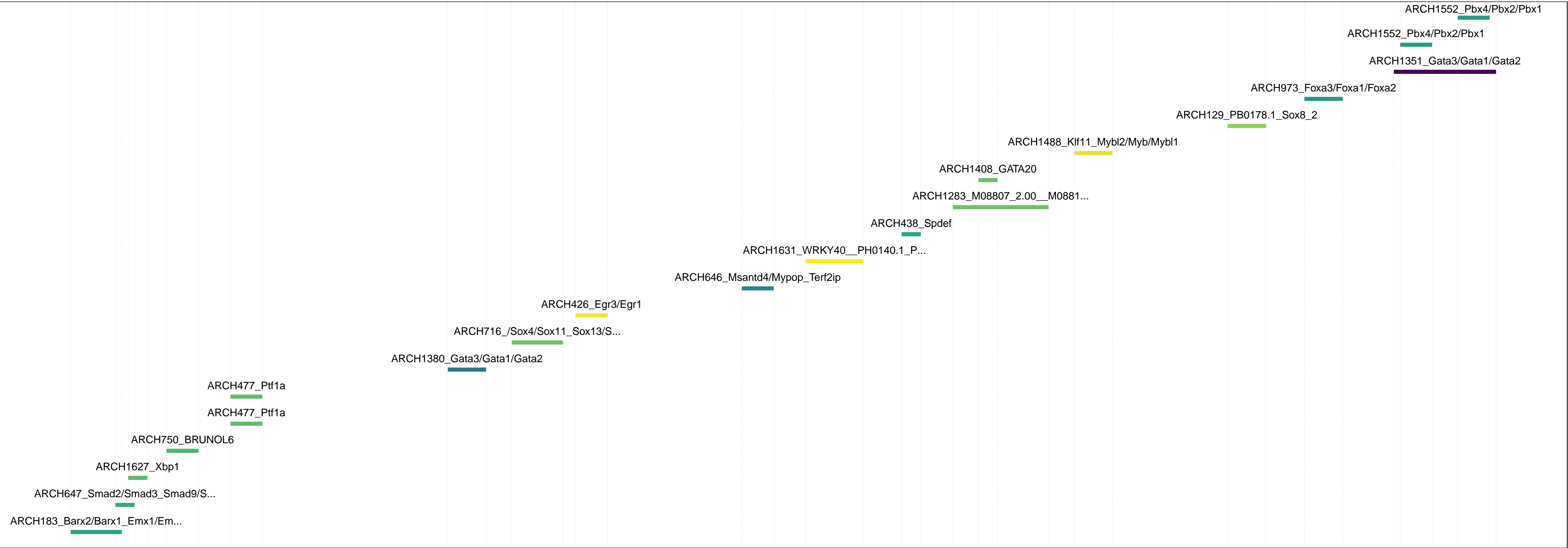


Non-overlapping motif hits

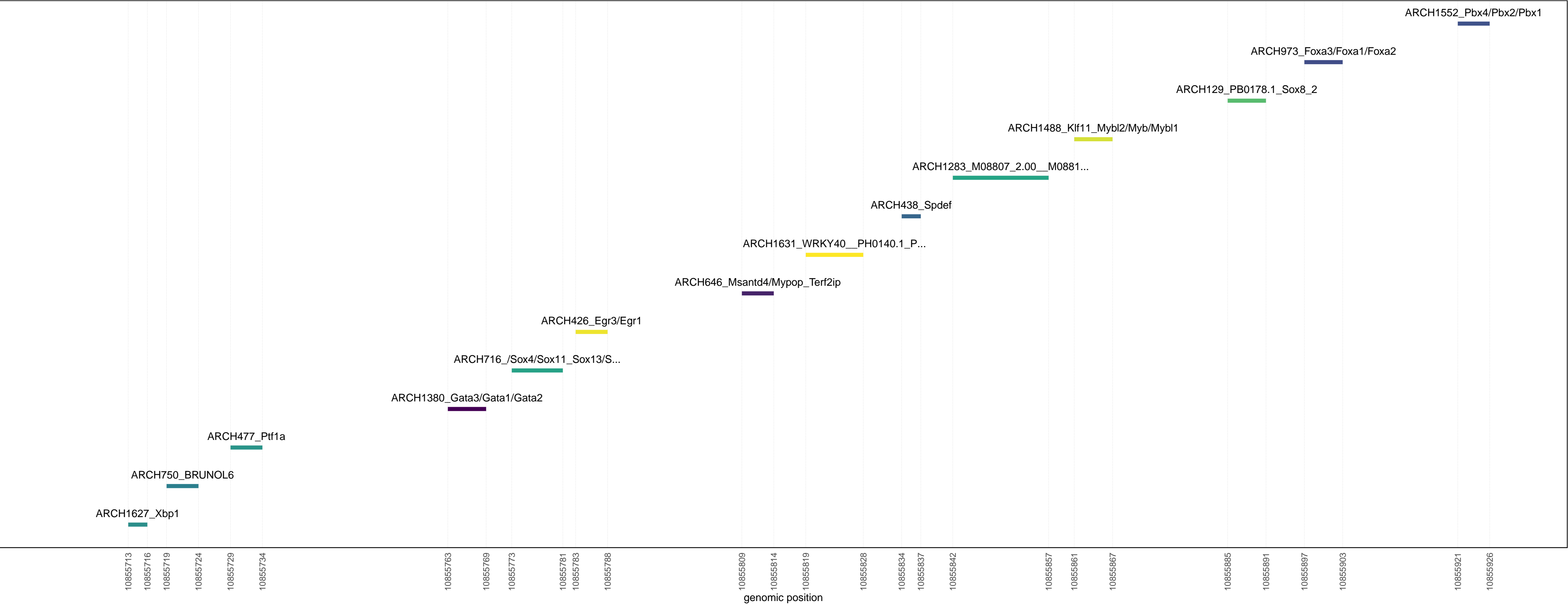


cnidocyte peak14836

Input motif hits



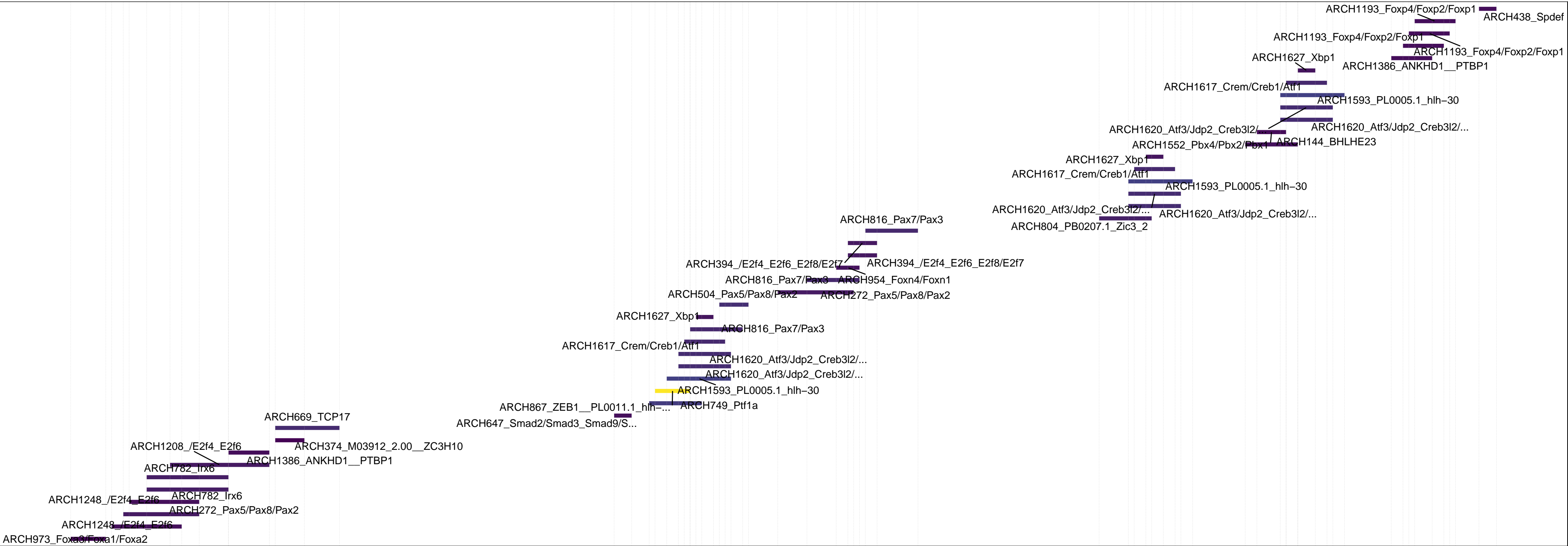
Non-overlapping motif hits



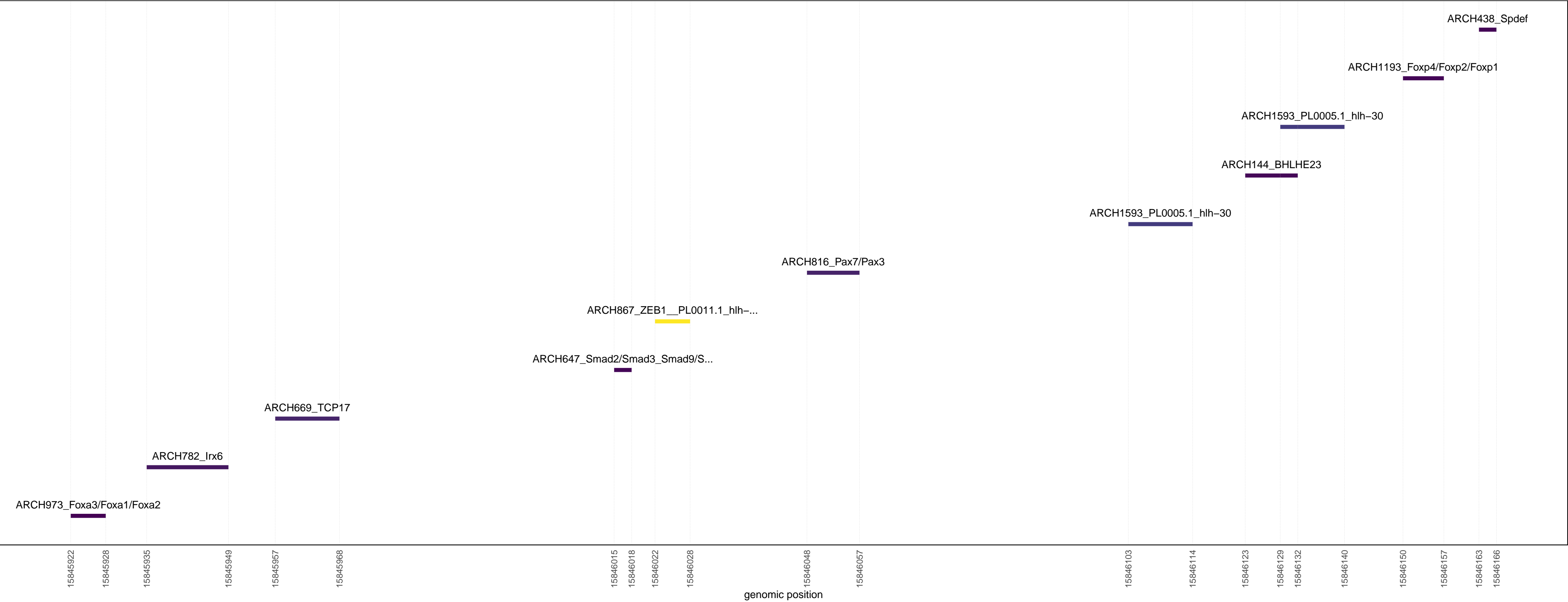


cnidocyte peak17091

Input motif hits

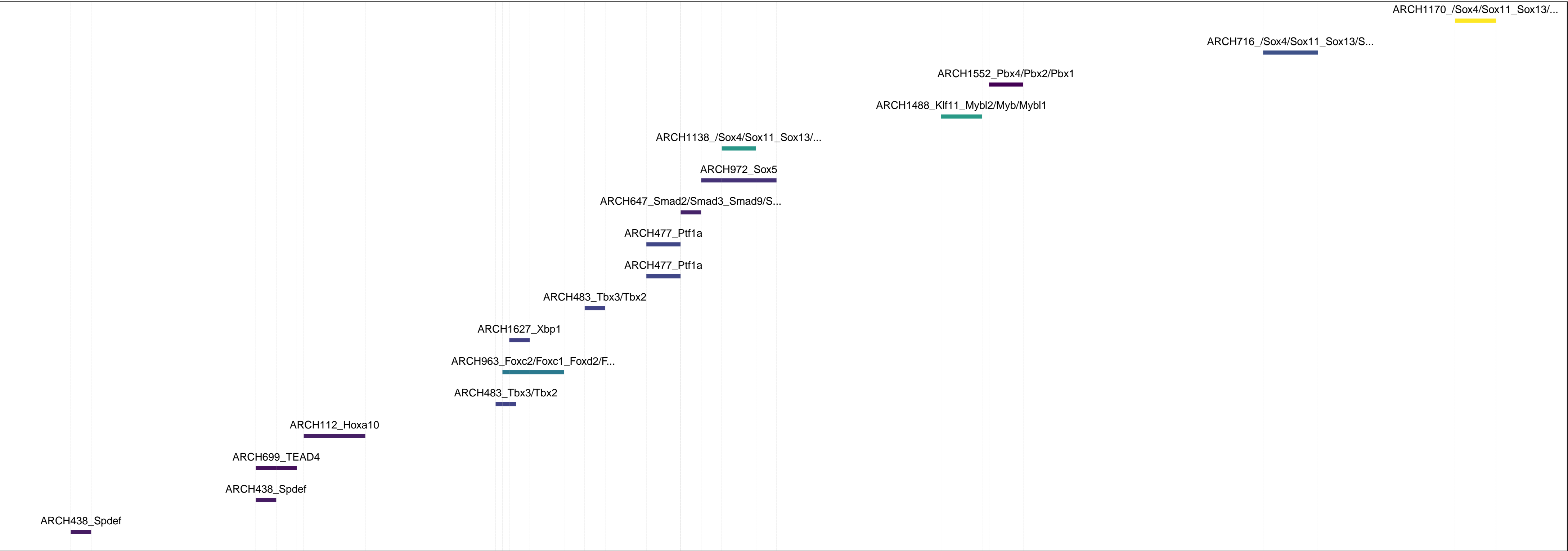


Non-overlapping motif hits

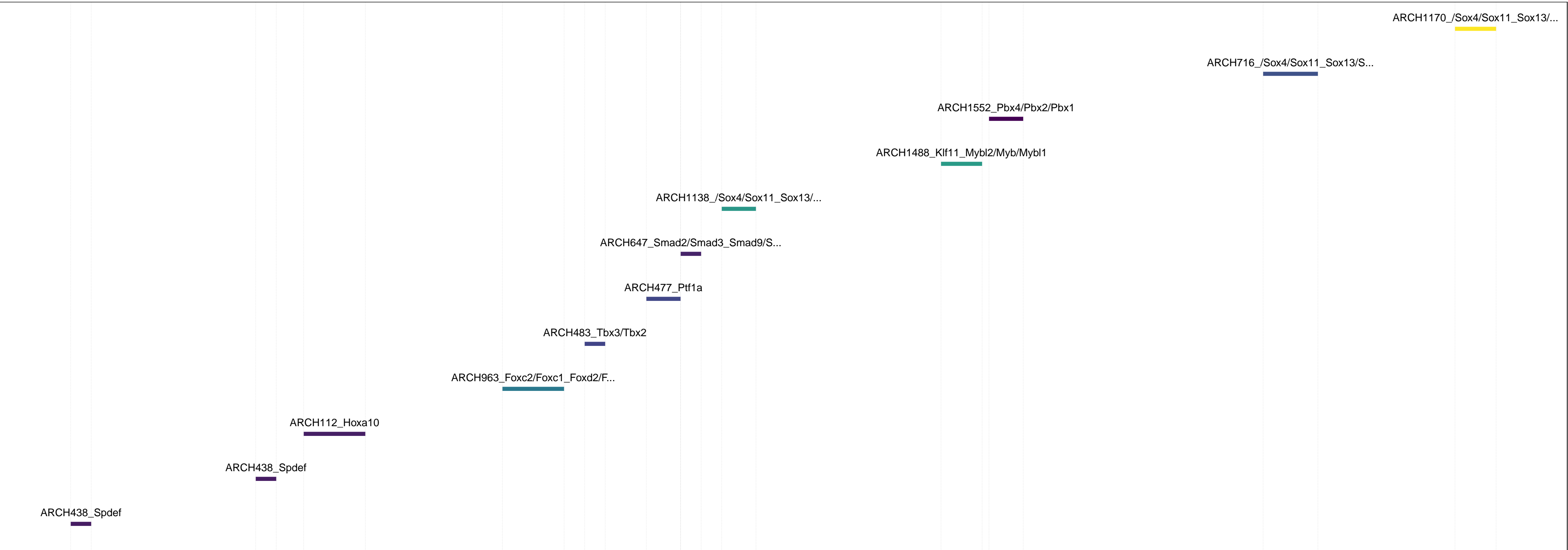


cnidocyte peak62241

Input motif hits



Non-overlapping motif hits

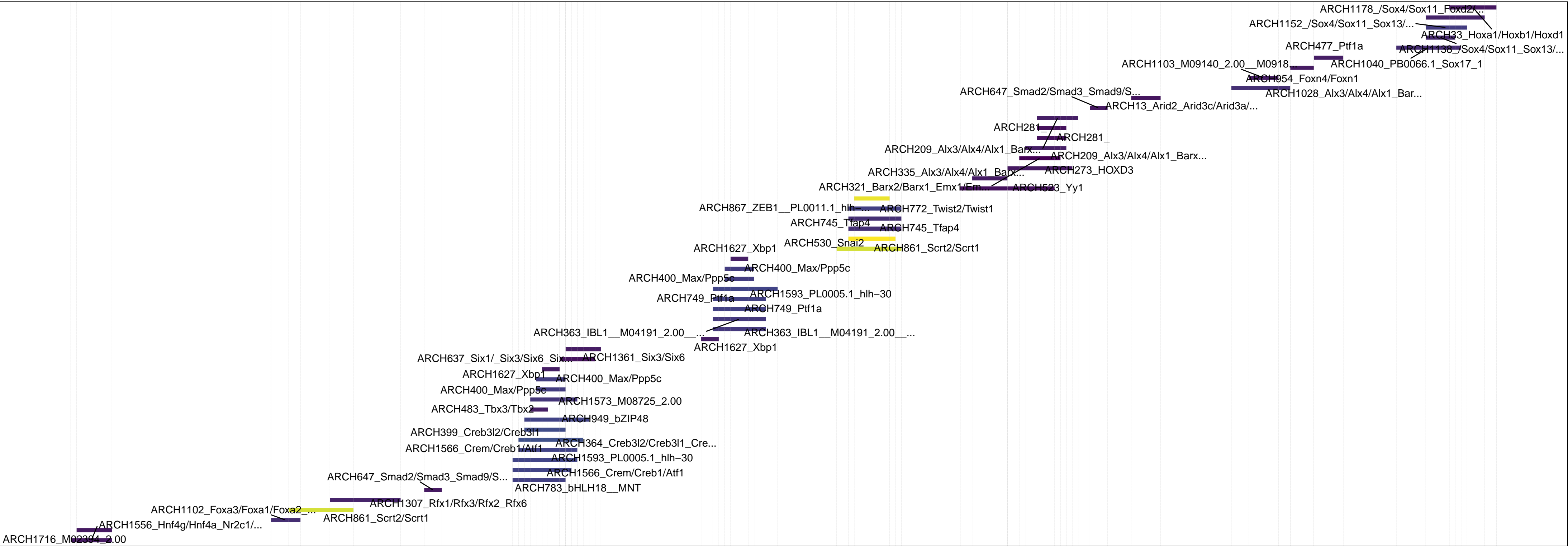


genomic position

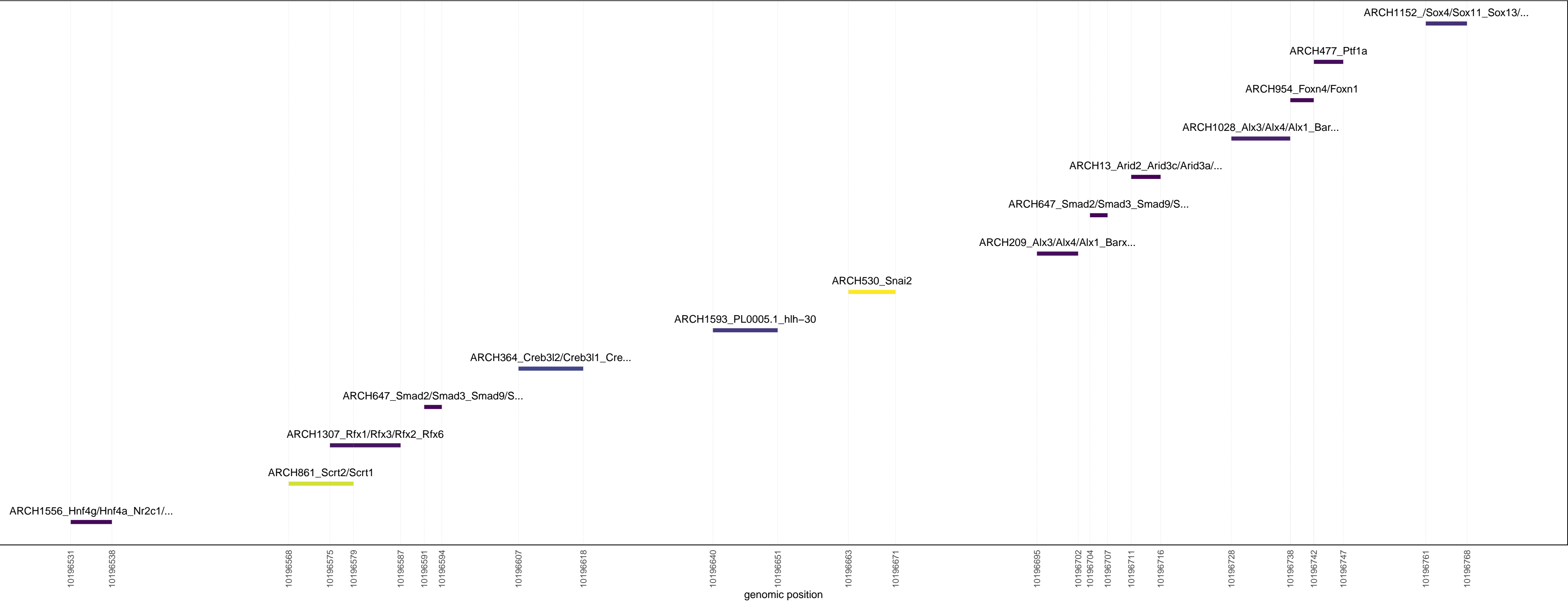


cnidocyte peak24806

Input motif hits

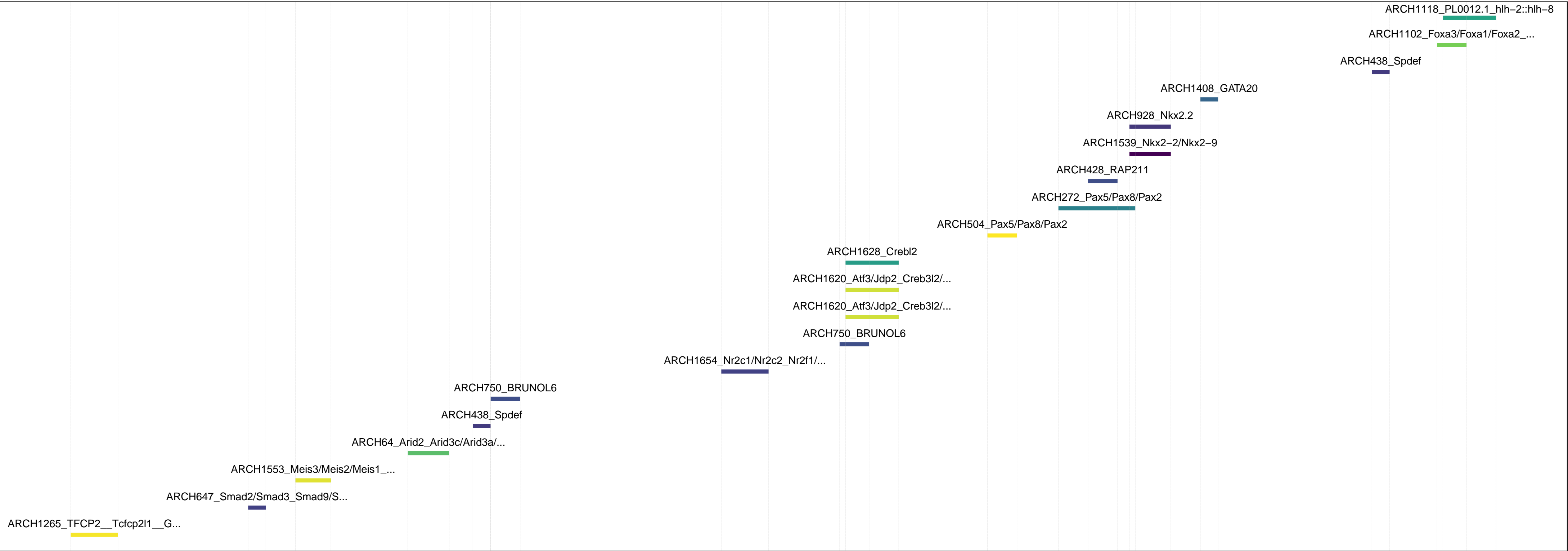


Non-overlapping motif hits

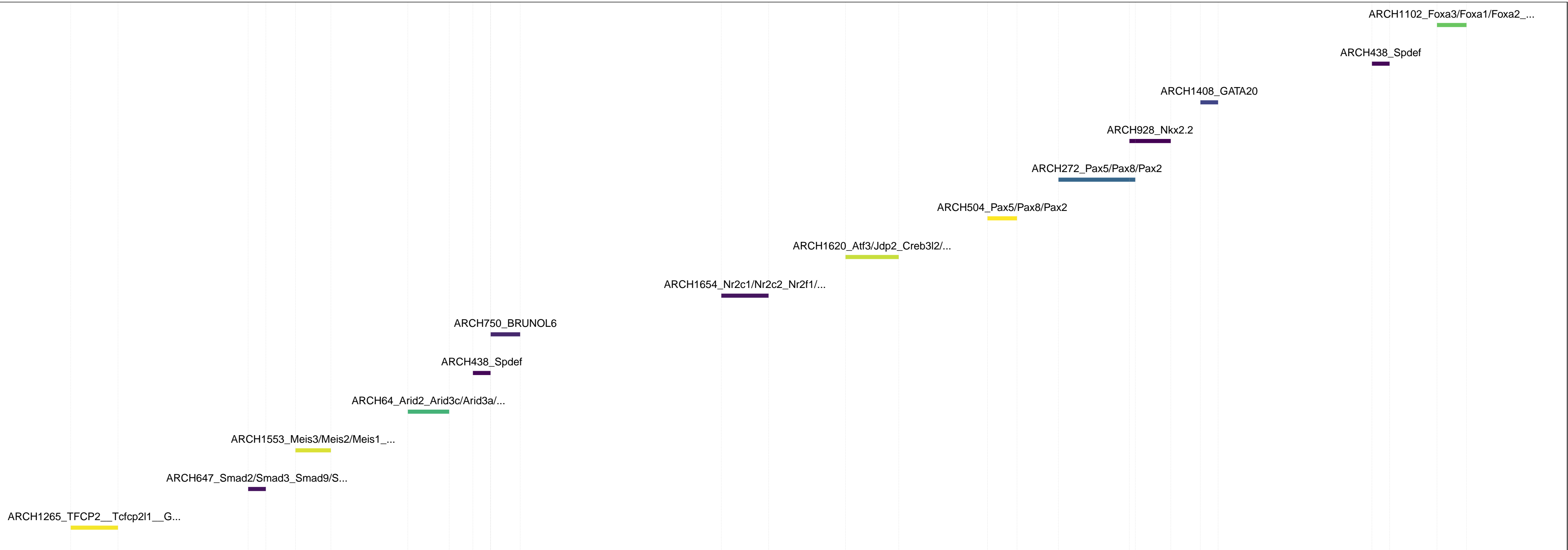


cnidocyte peak24539

Input motif hits

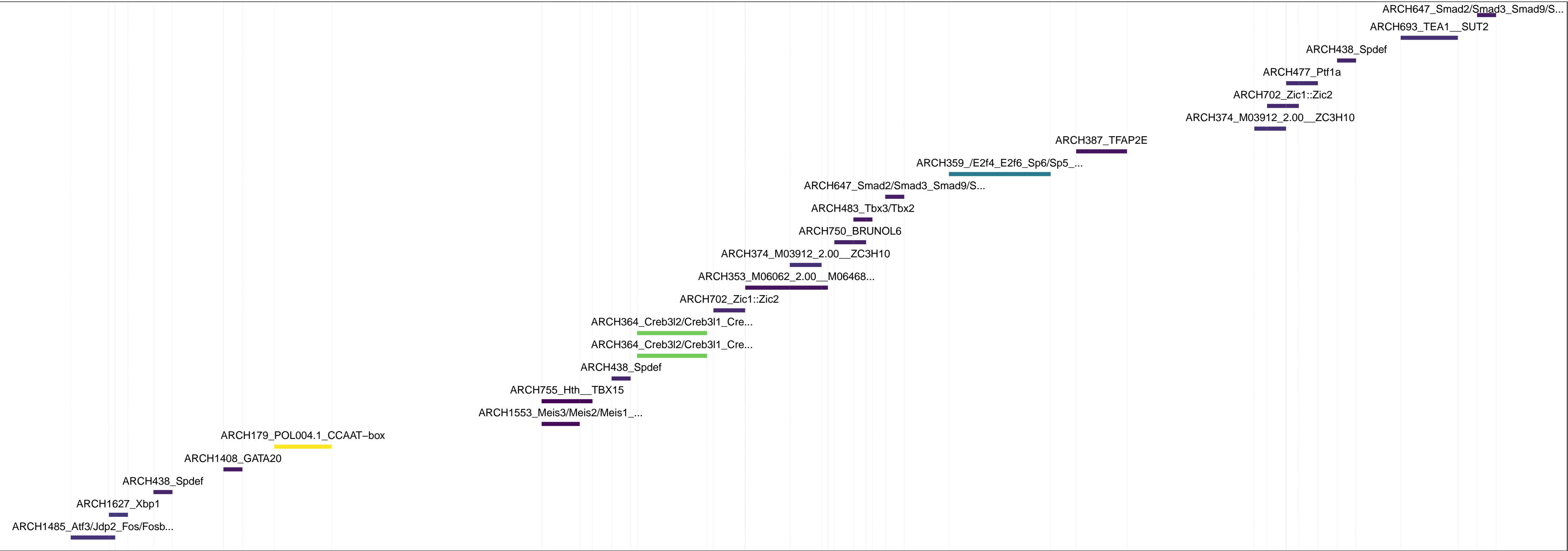


Non-overlapping motif hits

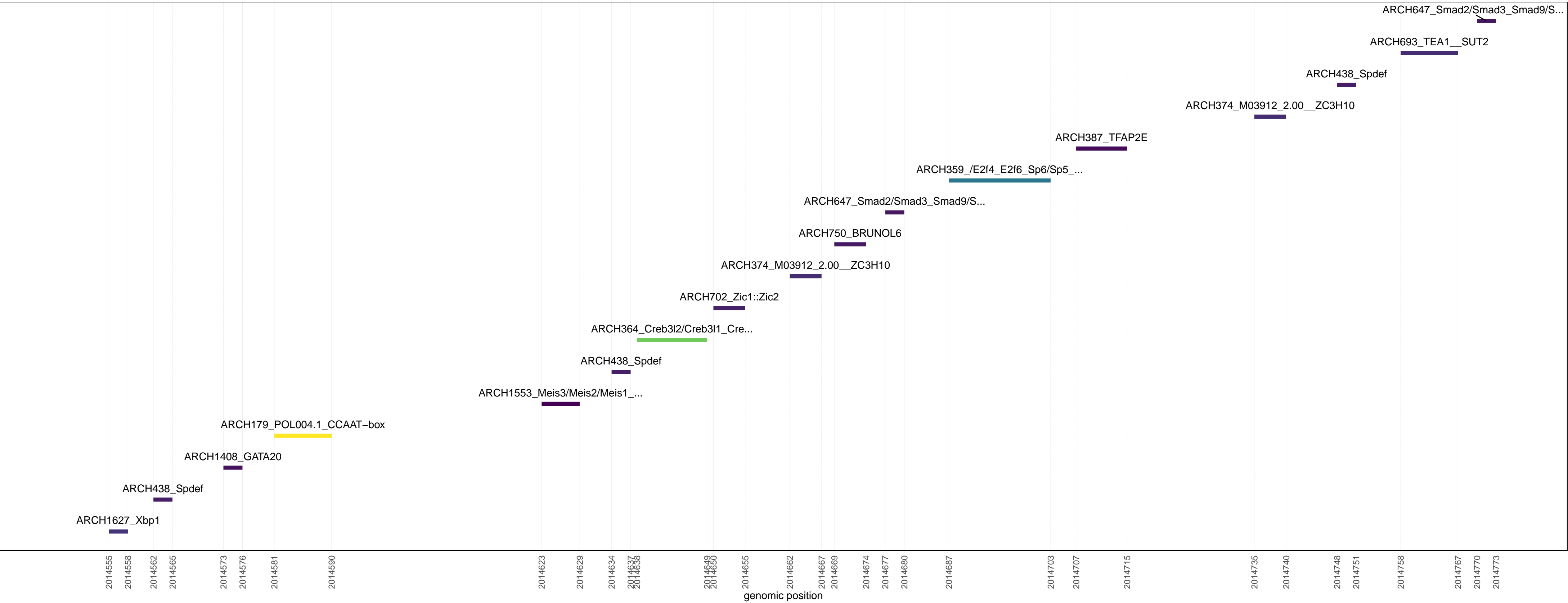


cnidocyte\_gastrula peak596

Input motif hits

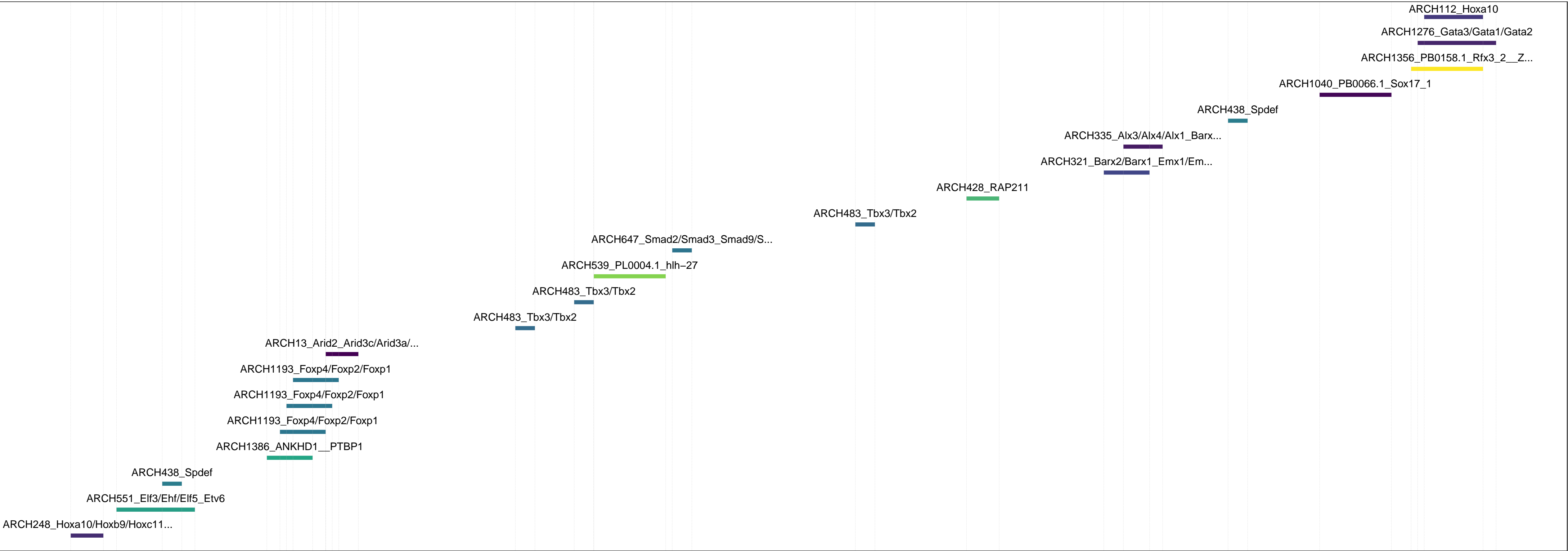


Non-overlapping motif hits

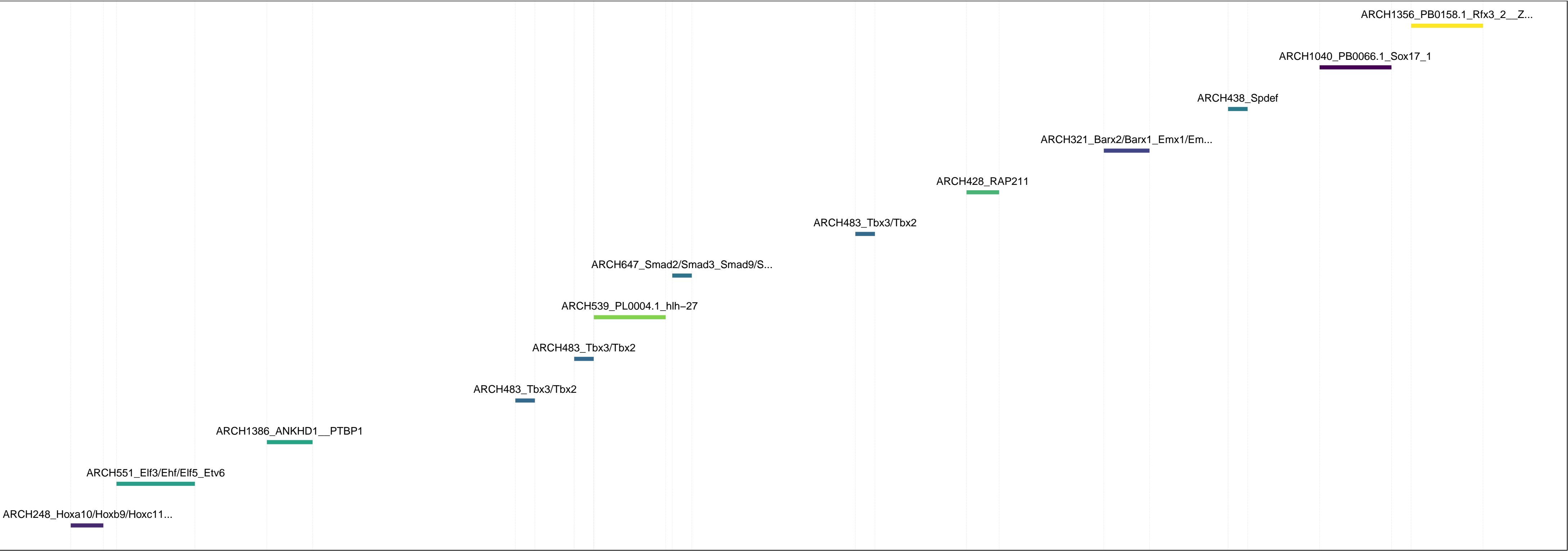


cnidocyte\_gastrula peak49589

Input motif hits

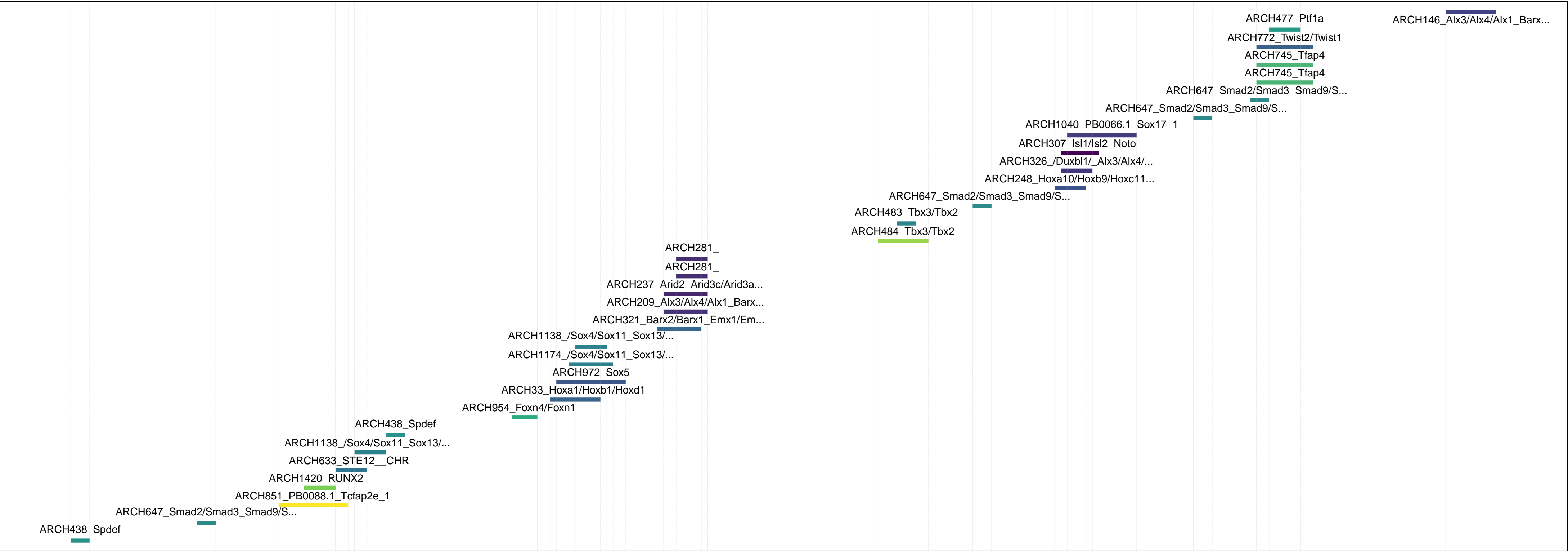


Non-overlapping motif hits

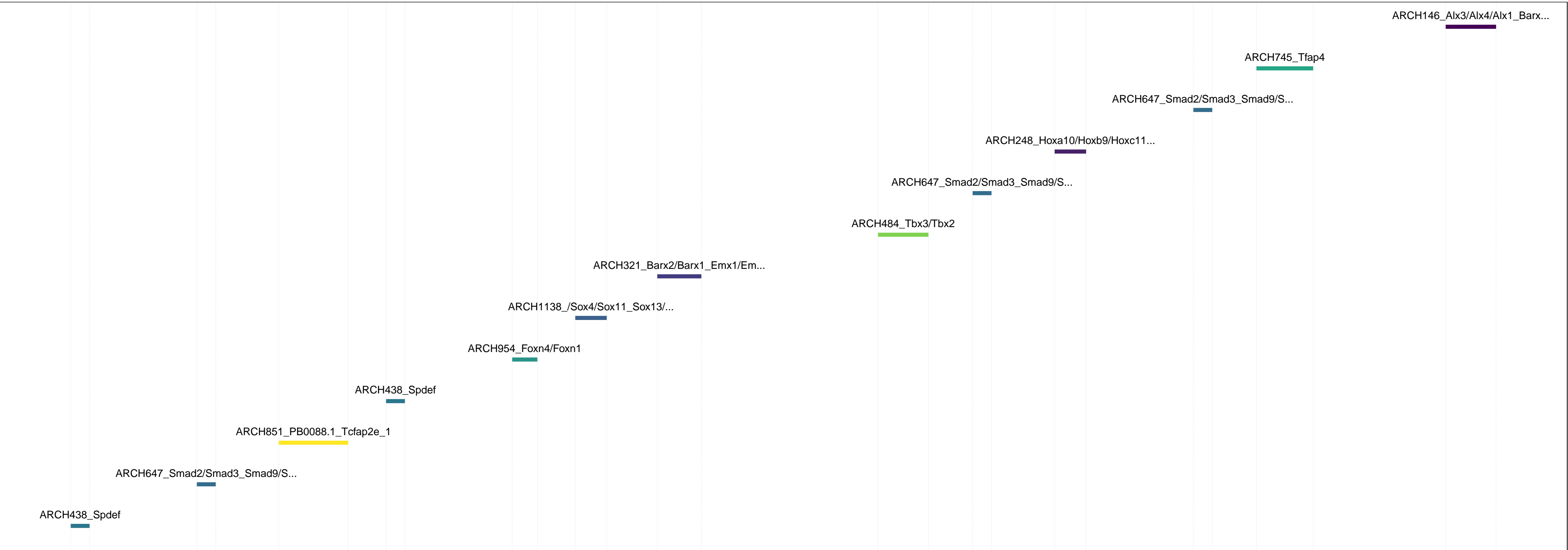


cnidocyte\_gastrula peak39319

Input motif hits



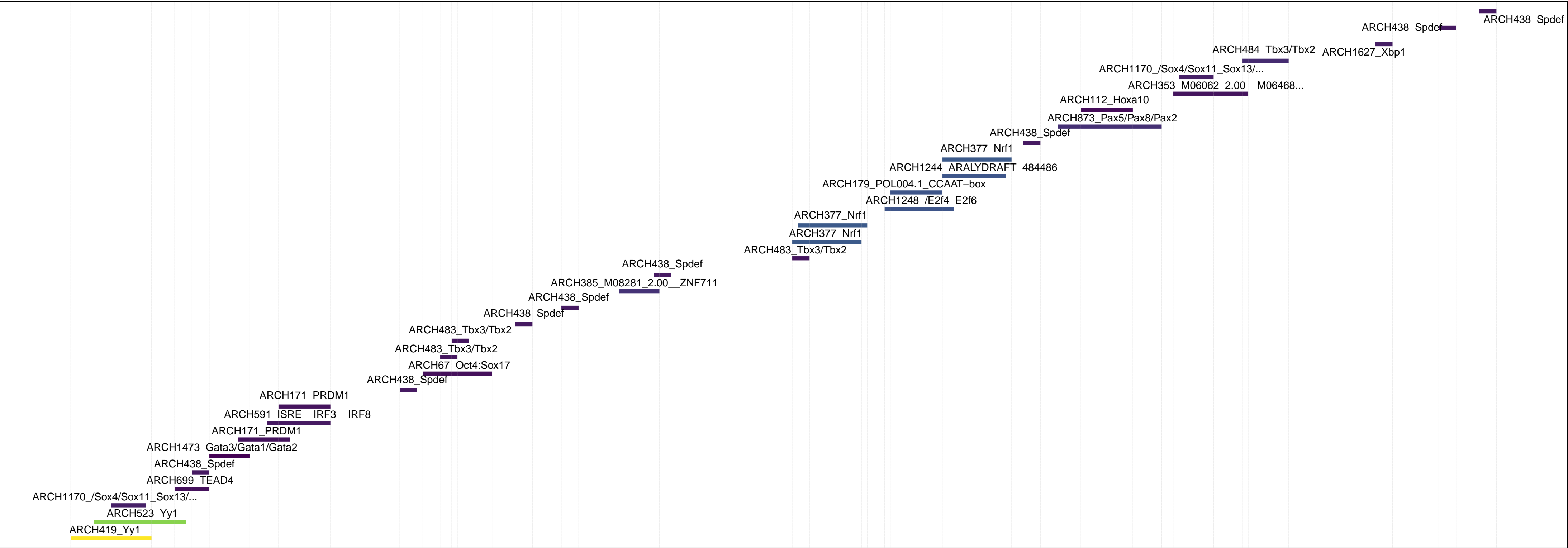
Non-overlapping motif hits



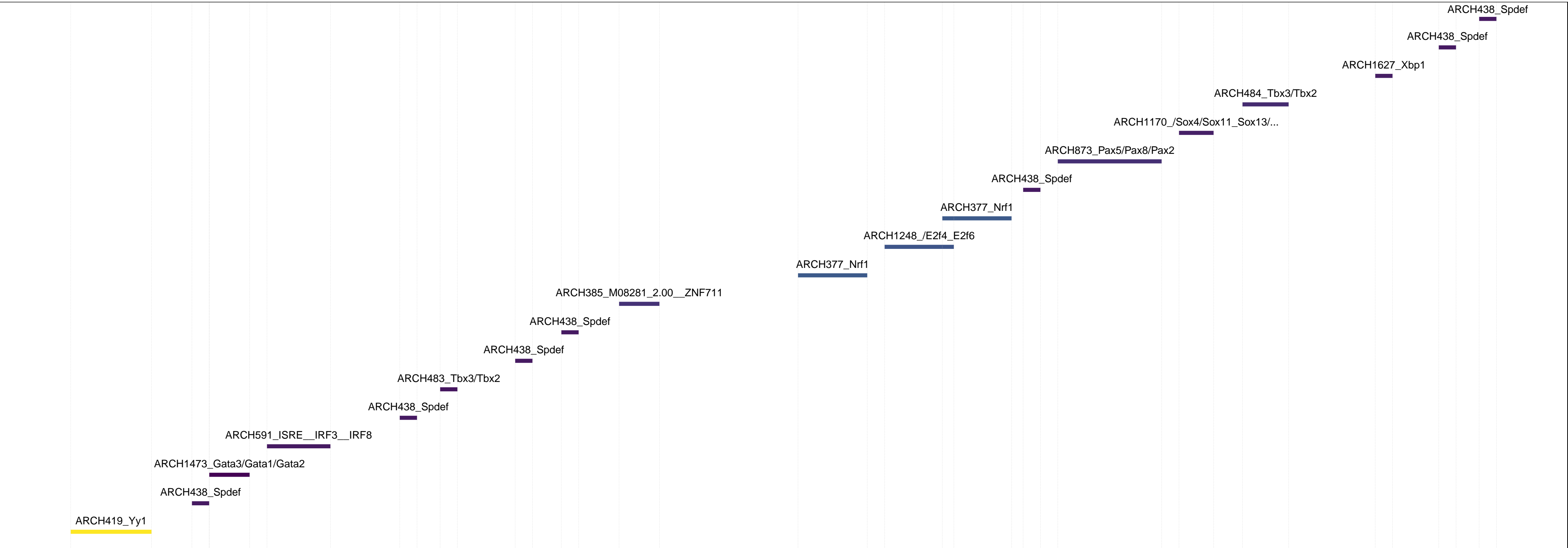


cnidocyte\_gastrula peak24314

Input motif hits

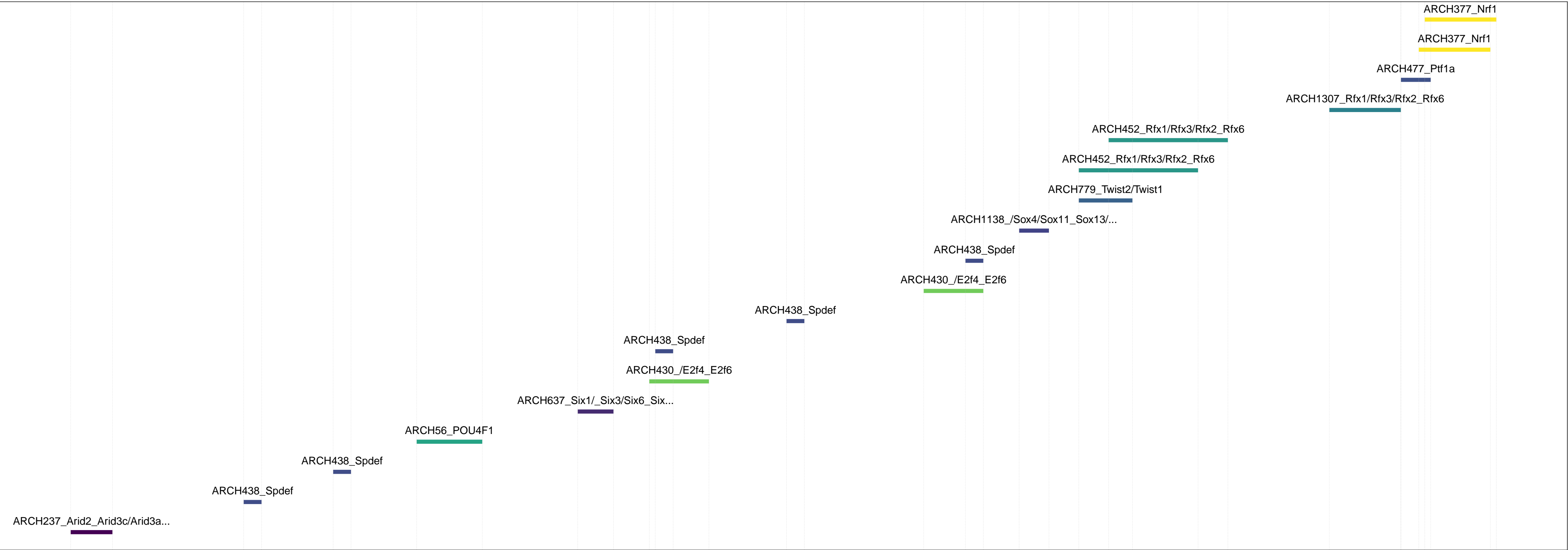


Non-overlapping motif hits

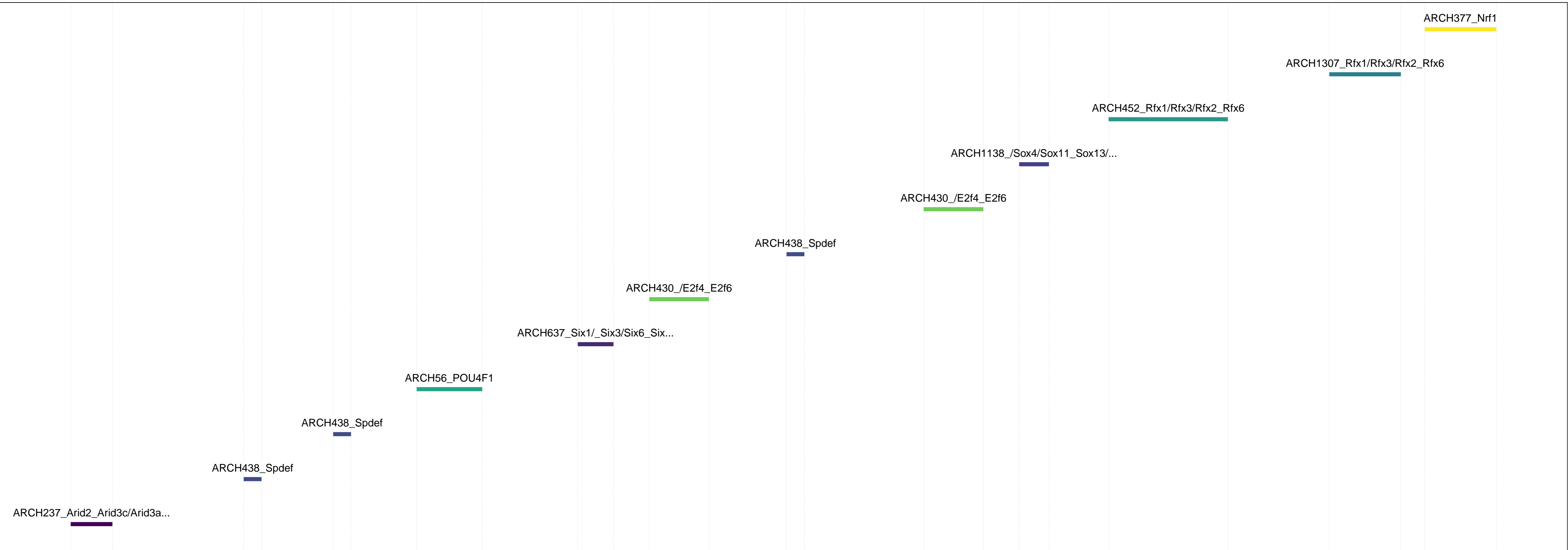


cnidocyte\_gastrula peak16811

Input motif hits



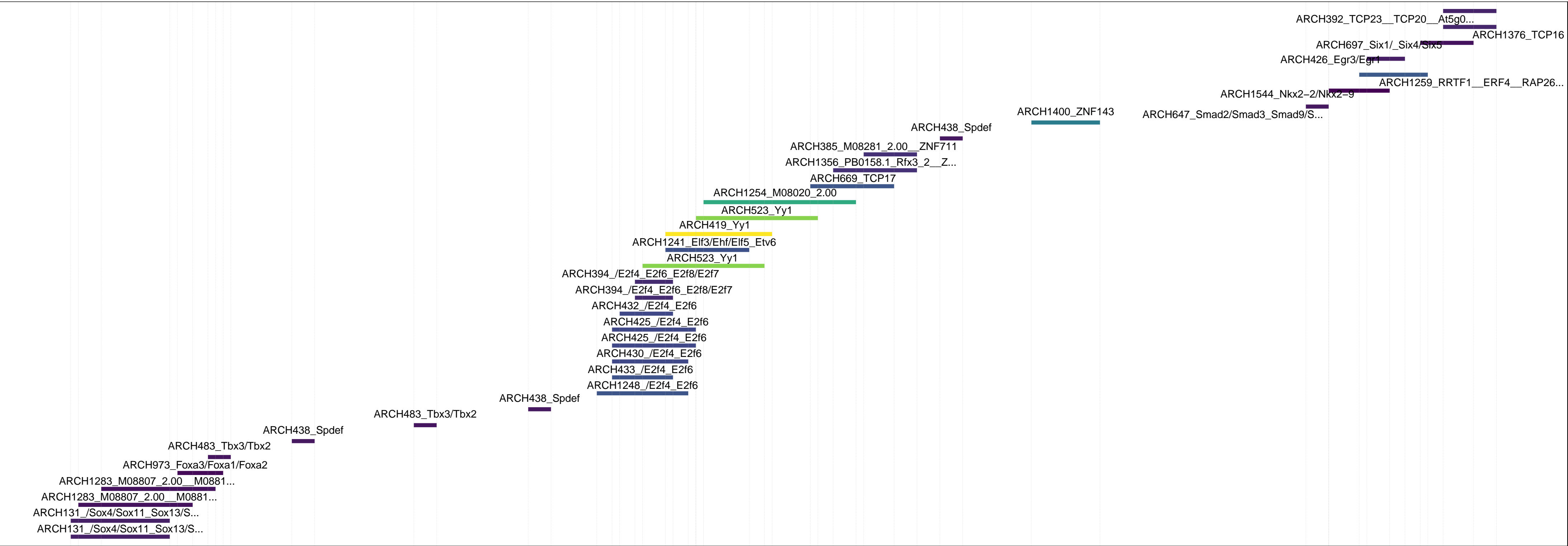
Non-overlapping motif hits



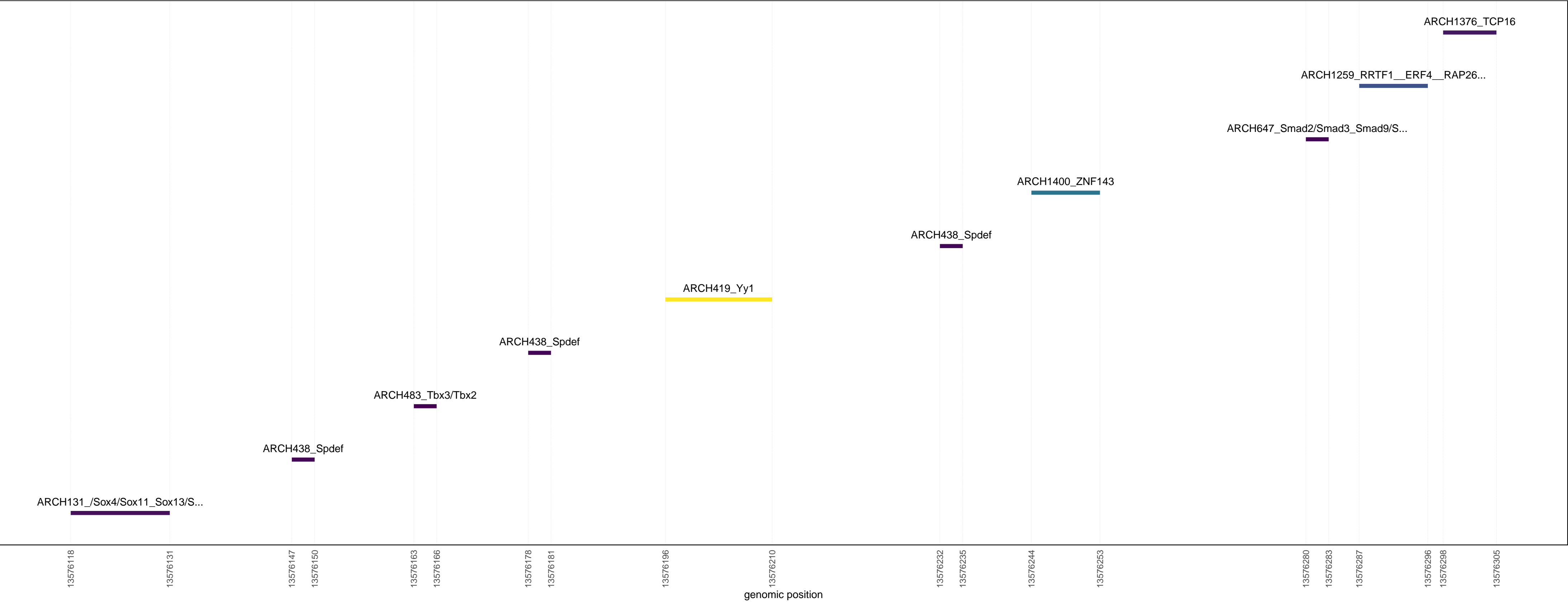
genomic position

cnidocyte\_gastrula peak35642

Input motif hits

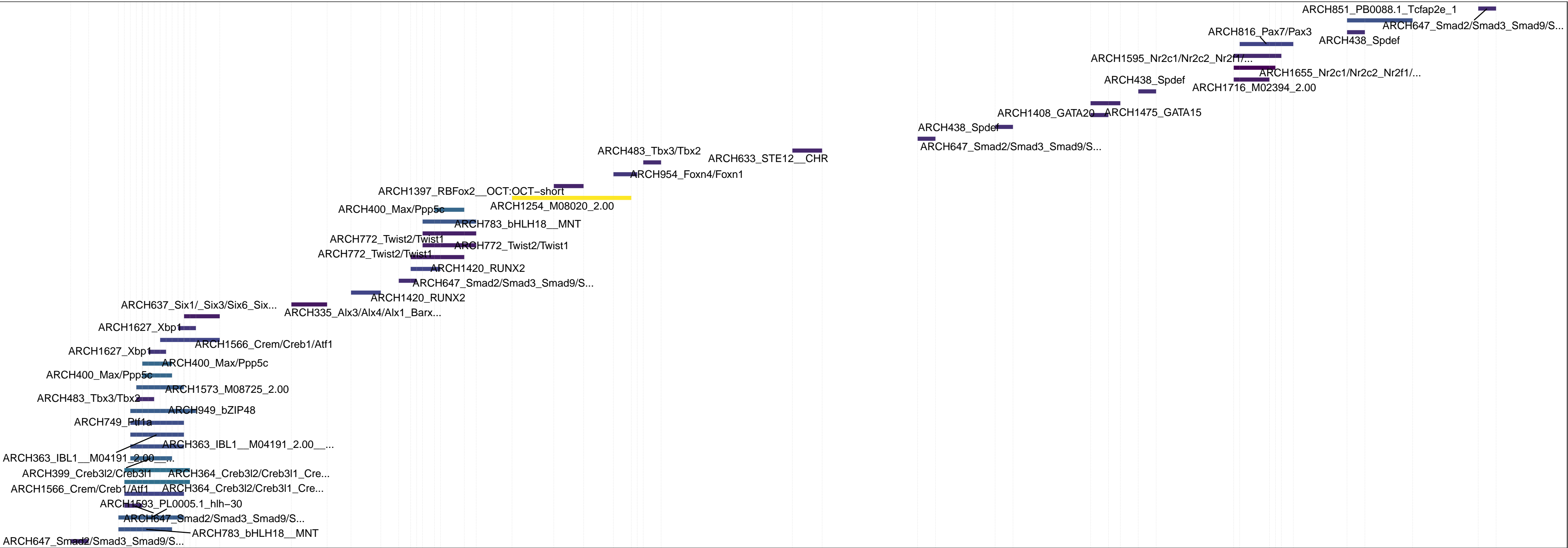


Non-overlapping motif hits

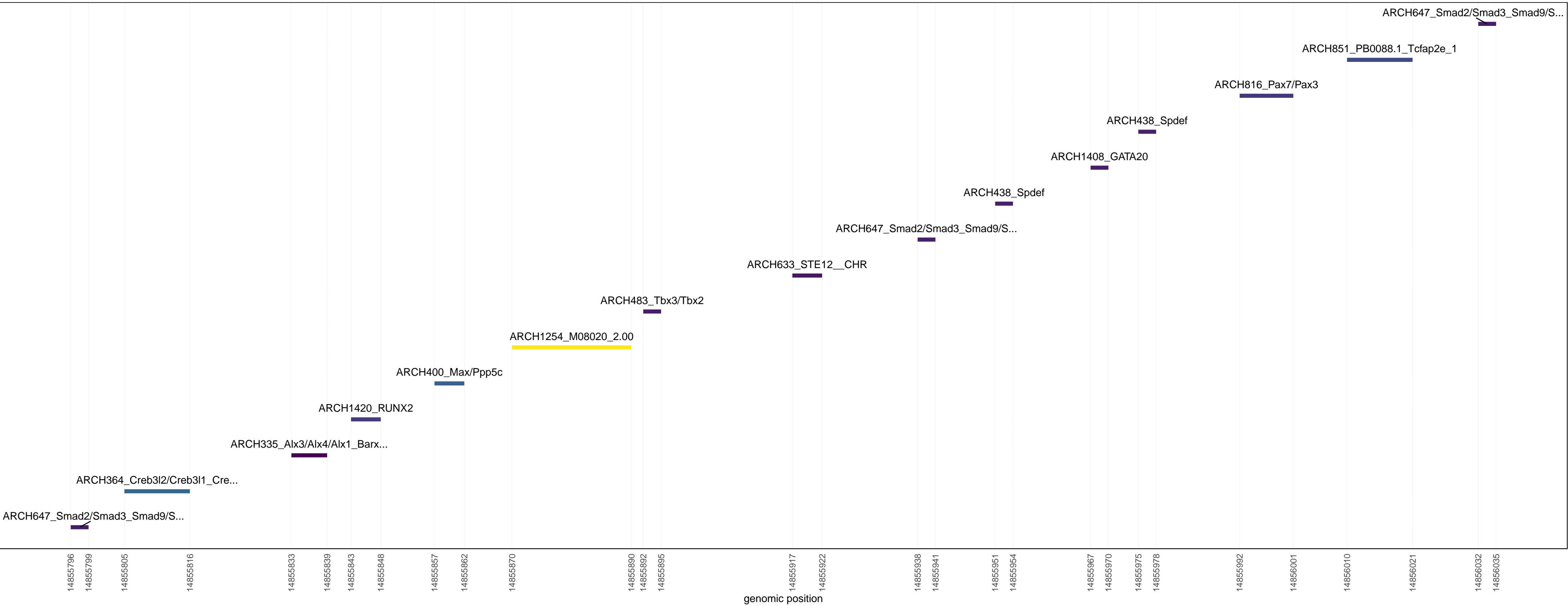


cnidocyte\_gastrula peak59769

Input motif hits

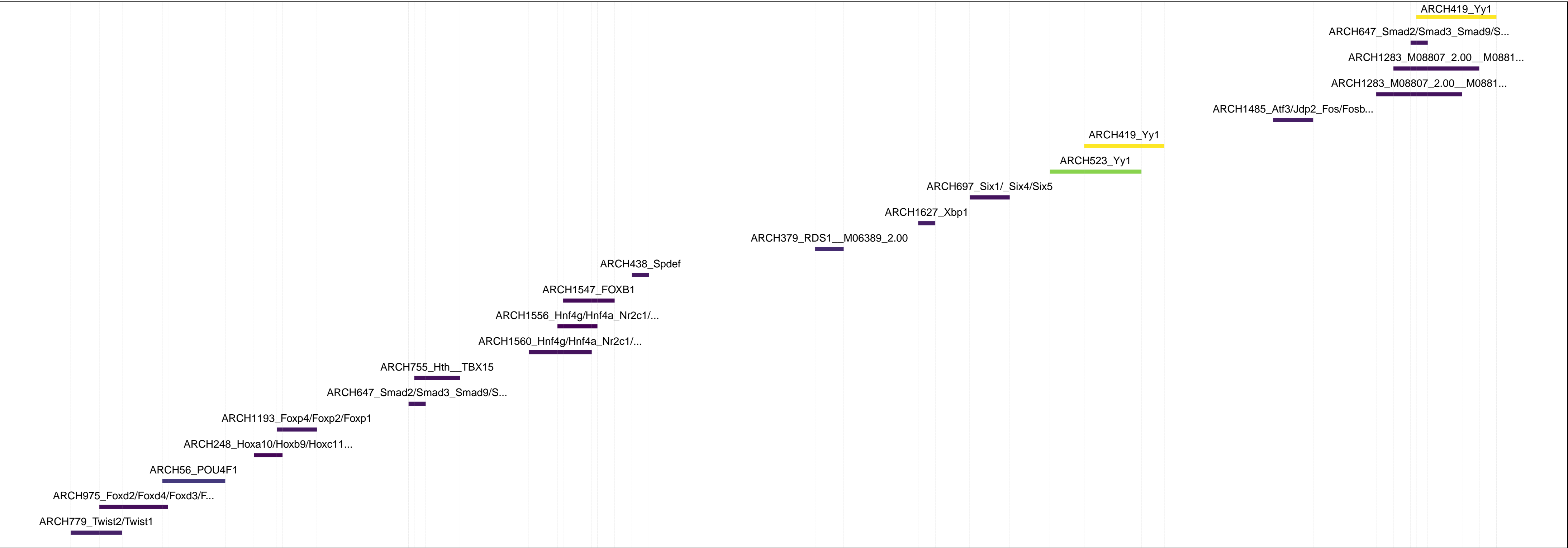


Non-overlapping motif hits

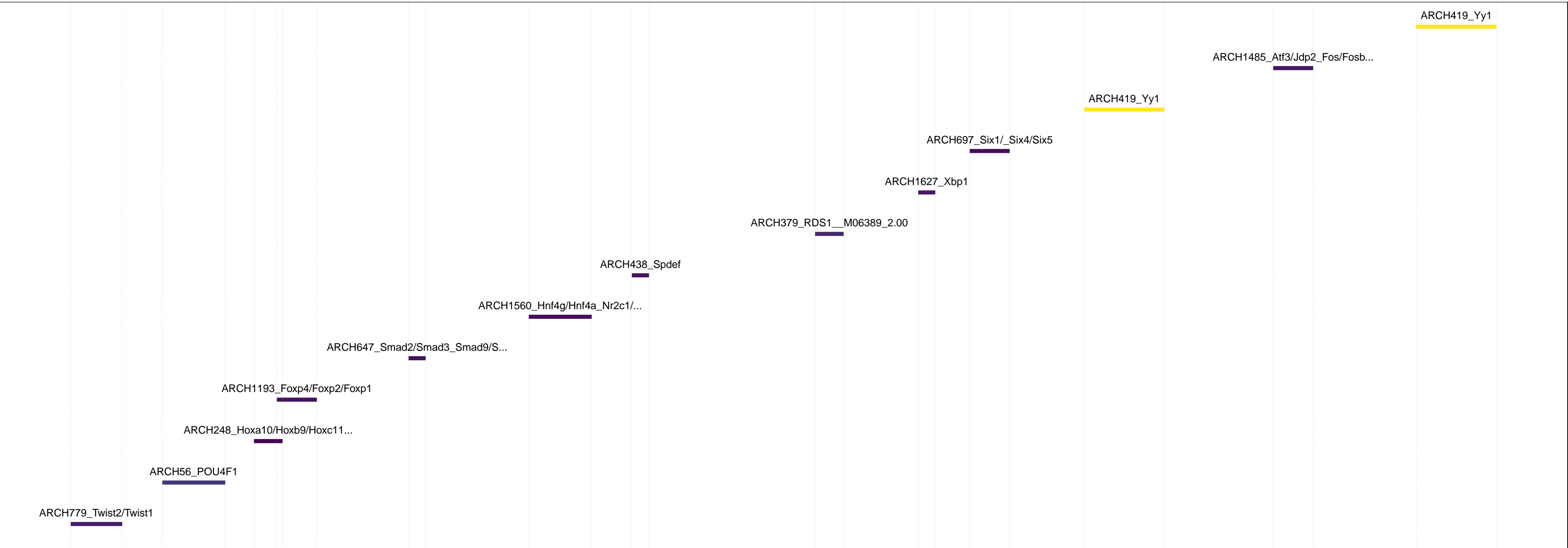


cnidocyte\_gastrula peak91117

Input motif hits



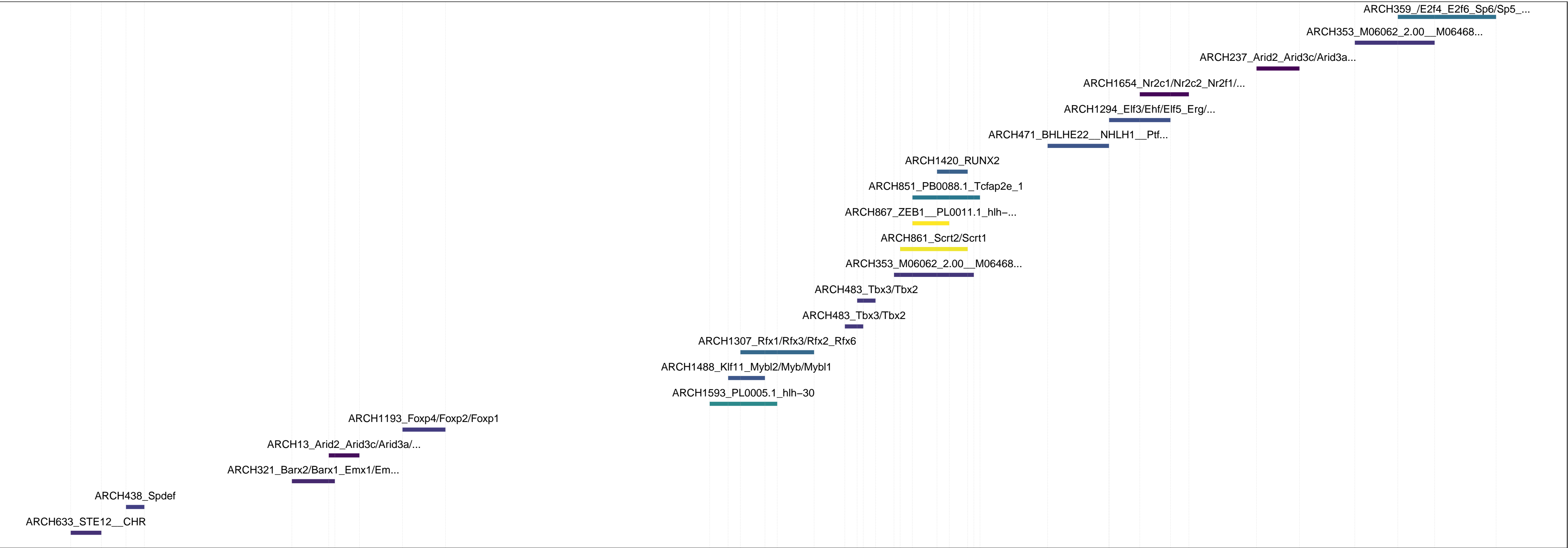
Non-overlapping motif hits



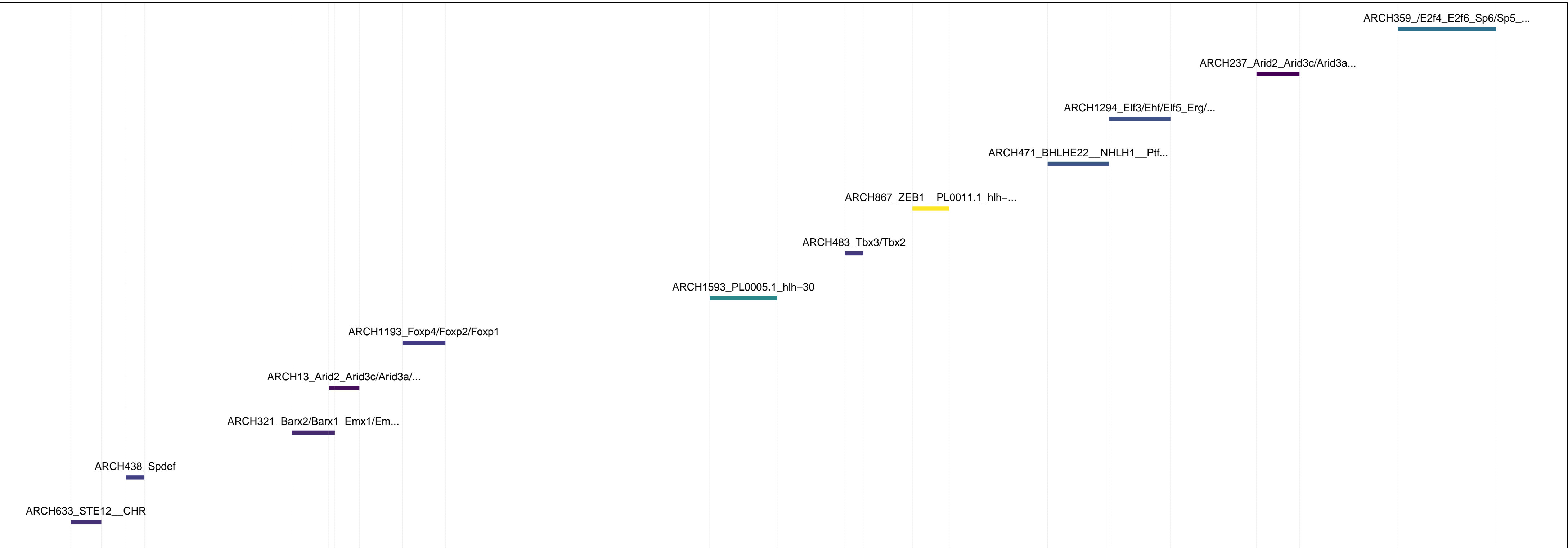


cnidocyte\_gastrula peak59039

Input motif hits

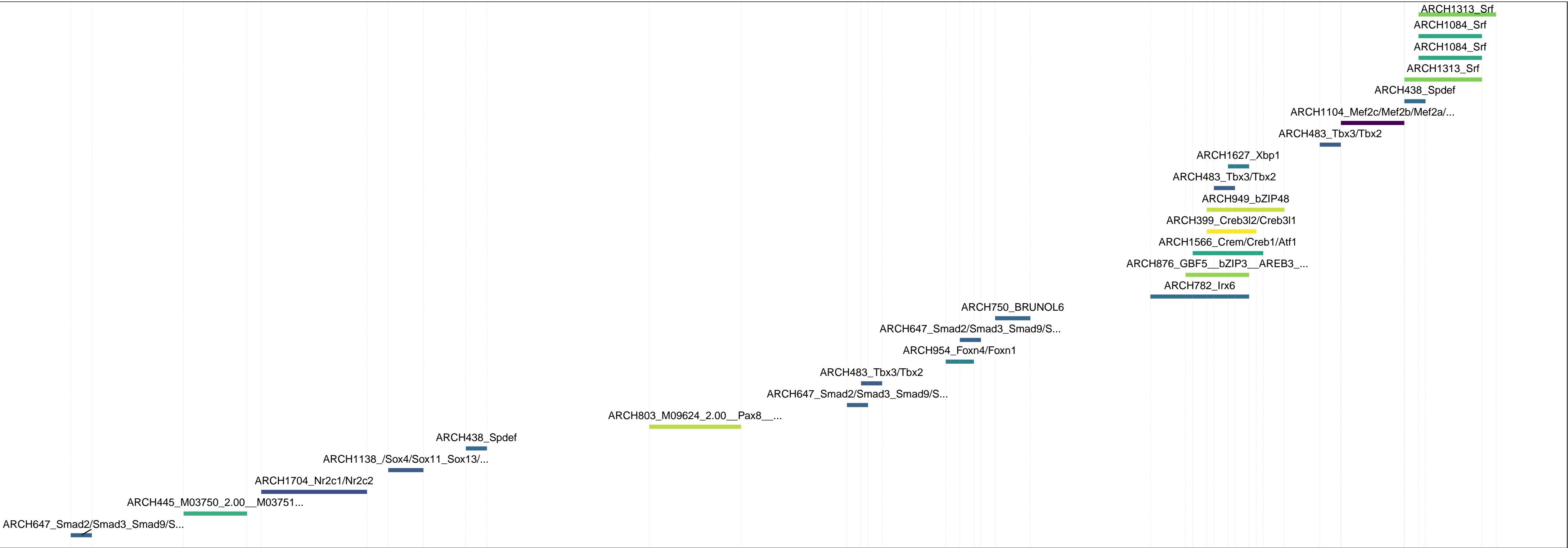


Non-overlapping motif hits

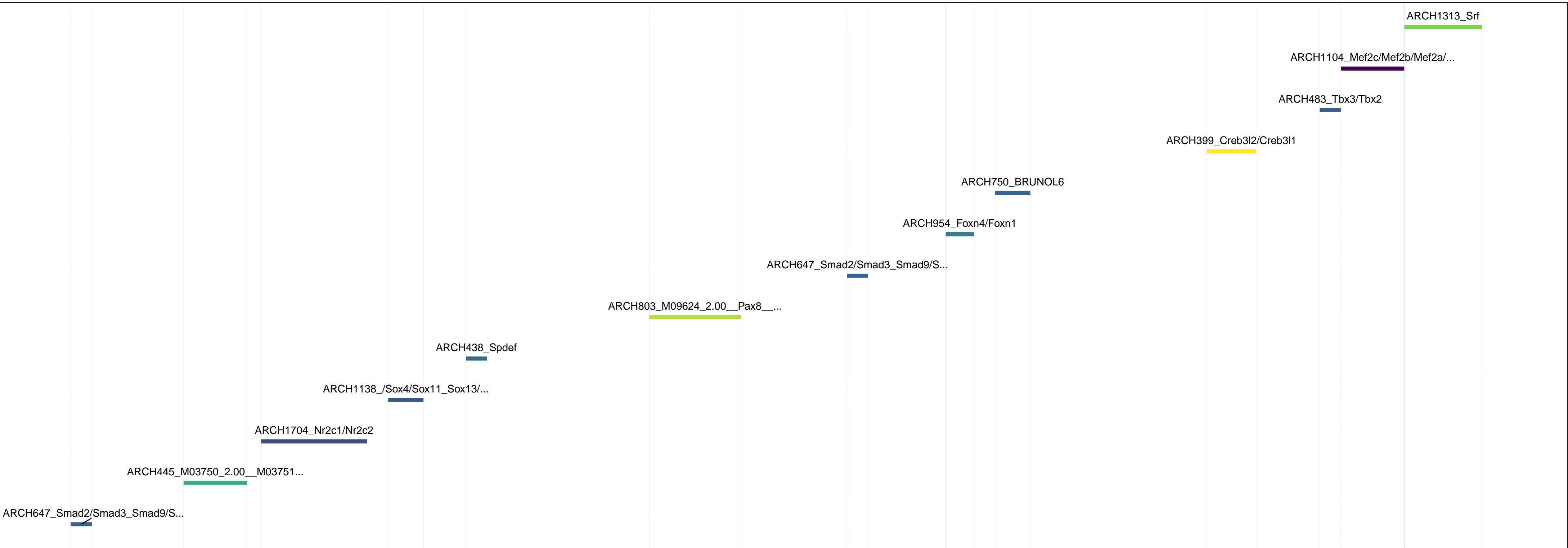


cnidocyte\_gastrula peak19909

Input motif hits



Non-overlapping motif hits

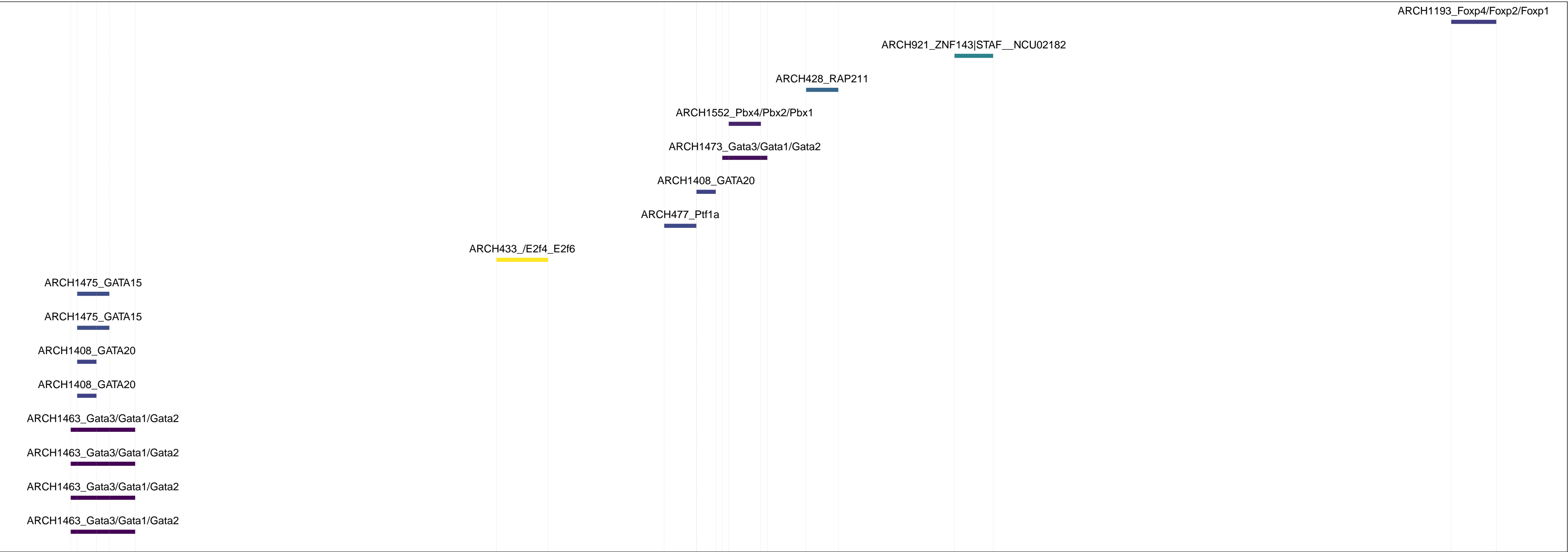


21799258 21799261 21799274 21799283 21799285 21799300 21799303 21799308 21799314 21799317 21799340 21799353 21799368 21799371 21799382 21799386 21799389 21799394 21799419 21799426 21799435 21799438 21799447 21799458

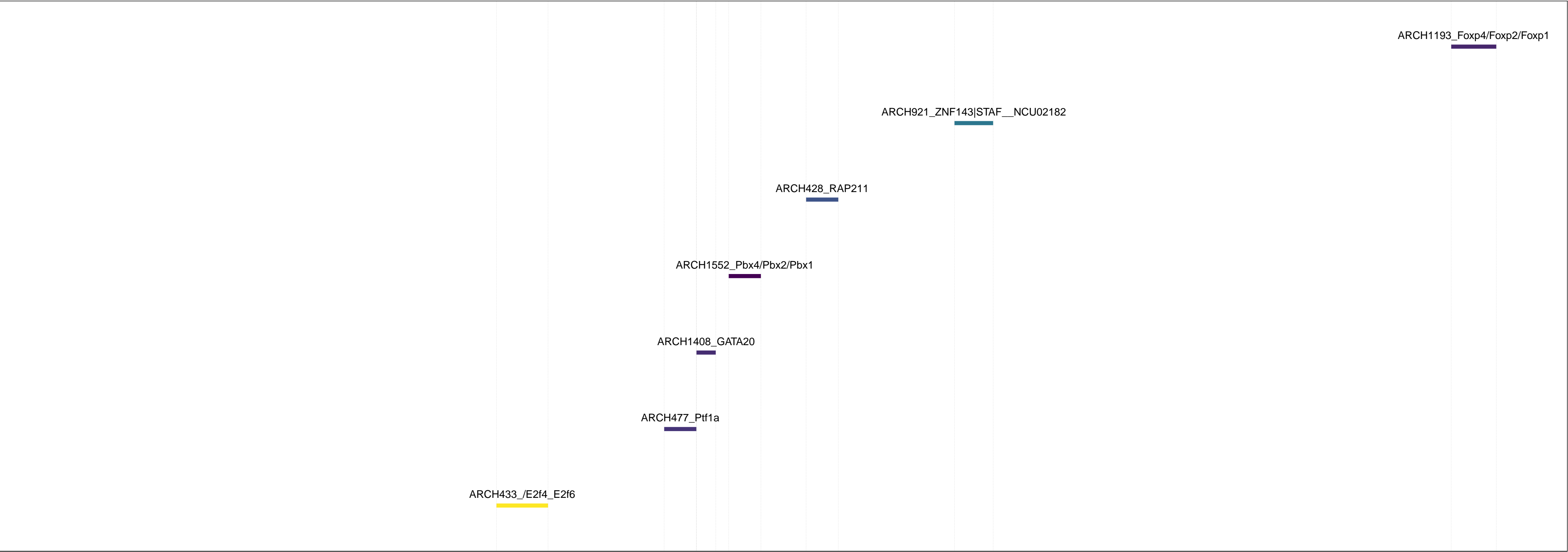
genomic position

ecto\_pharynx peak68903

Input motif hits

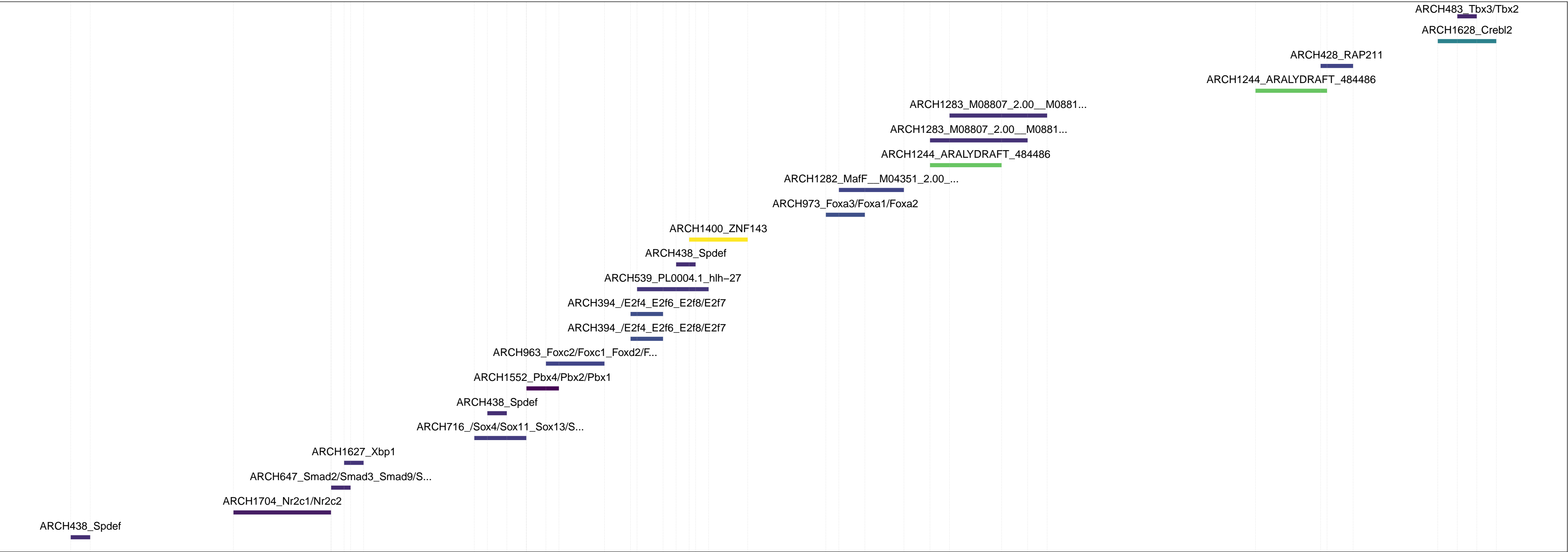


Non-overlapping motif hits

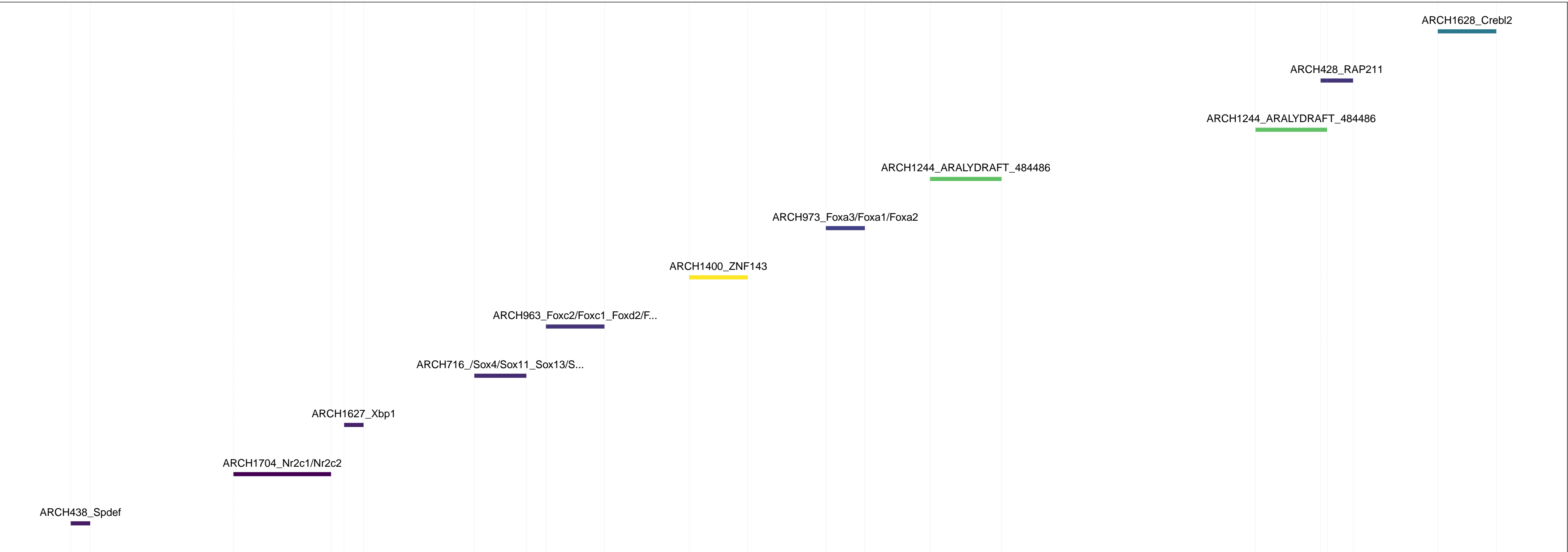


ecto\_pharynx peak83420

Input motif hits

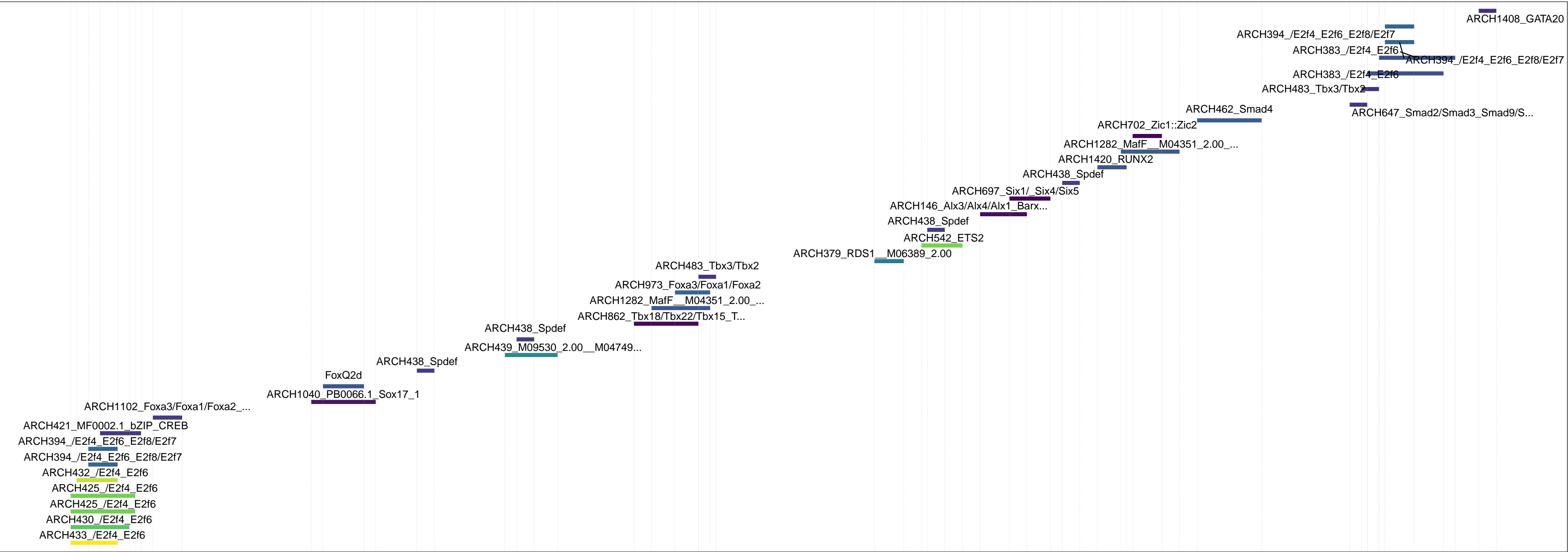


Non-overlapping motif hits

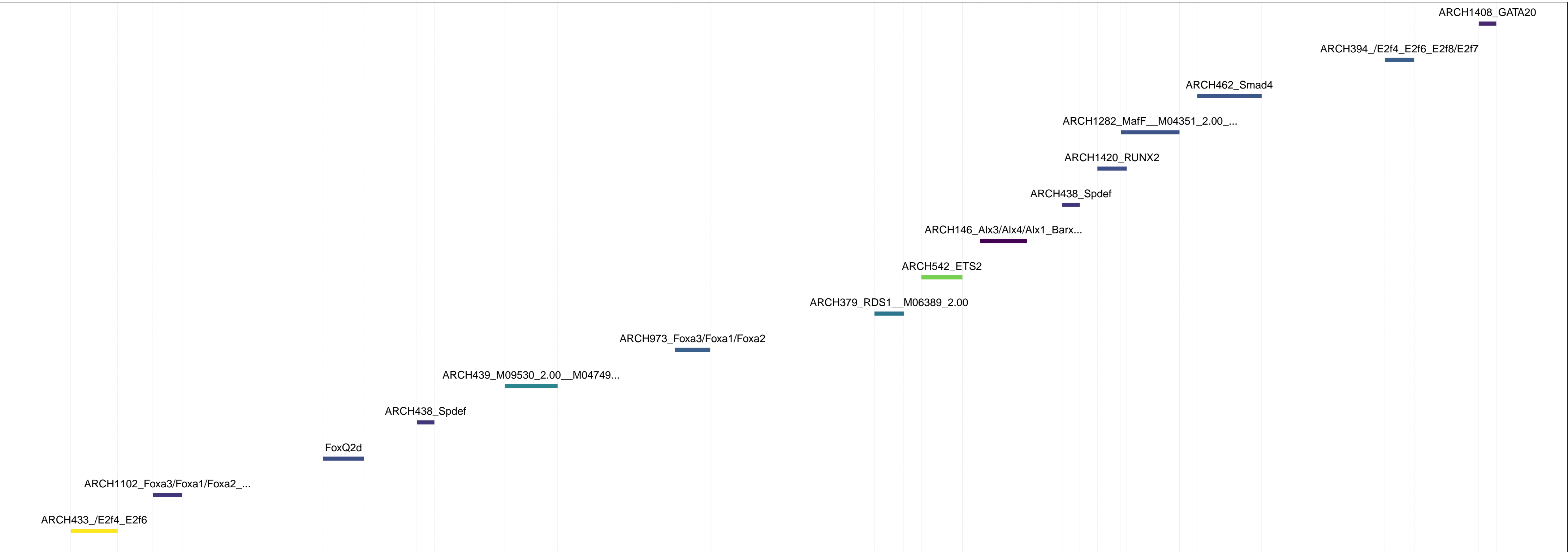


ecto\_pharynx peak23391

Input motif hits



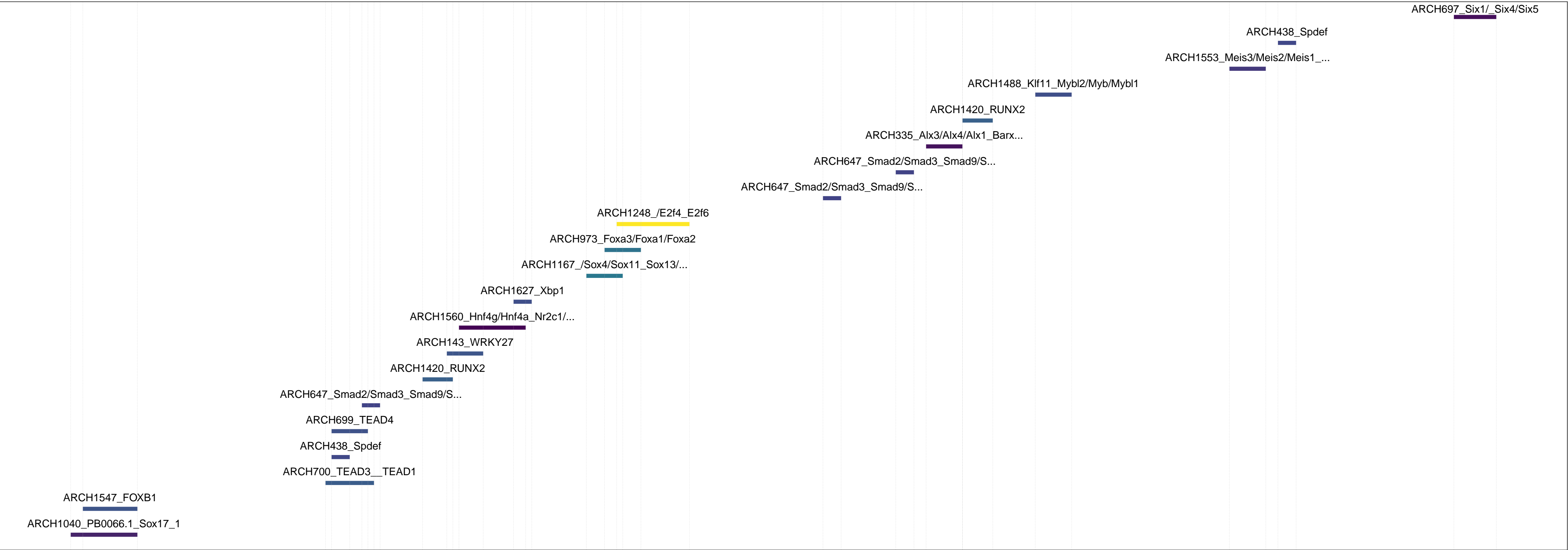
Non-overlapping motif hits



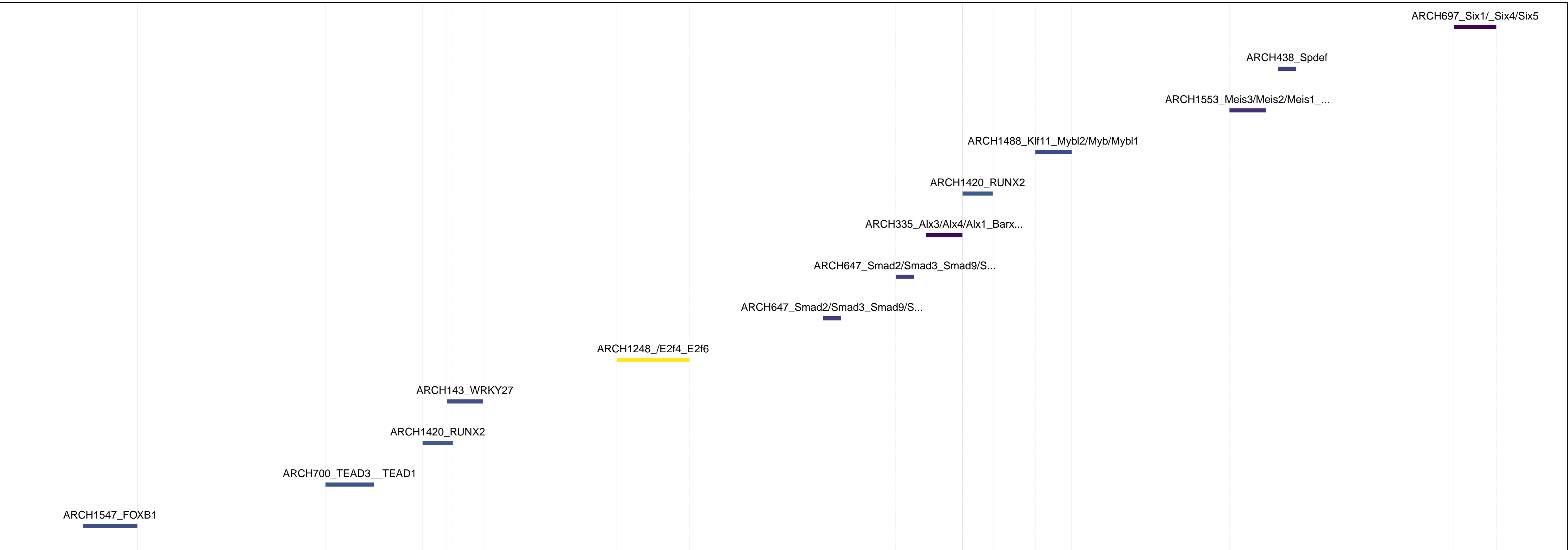


ecto\_pharynx peak16620

Input motif hits

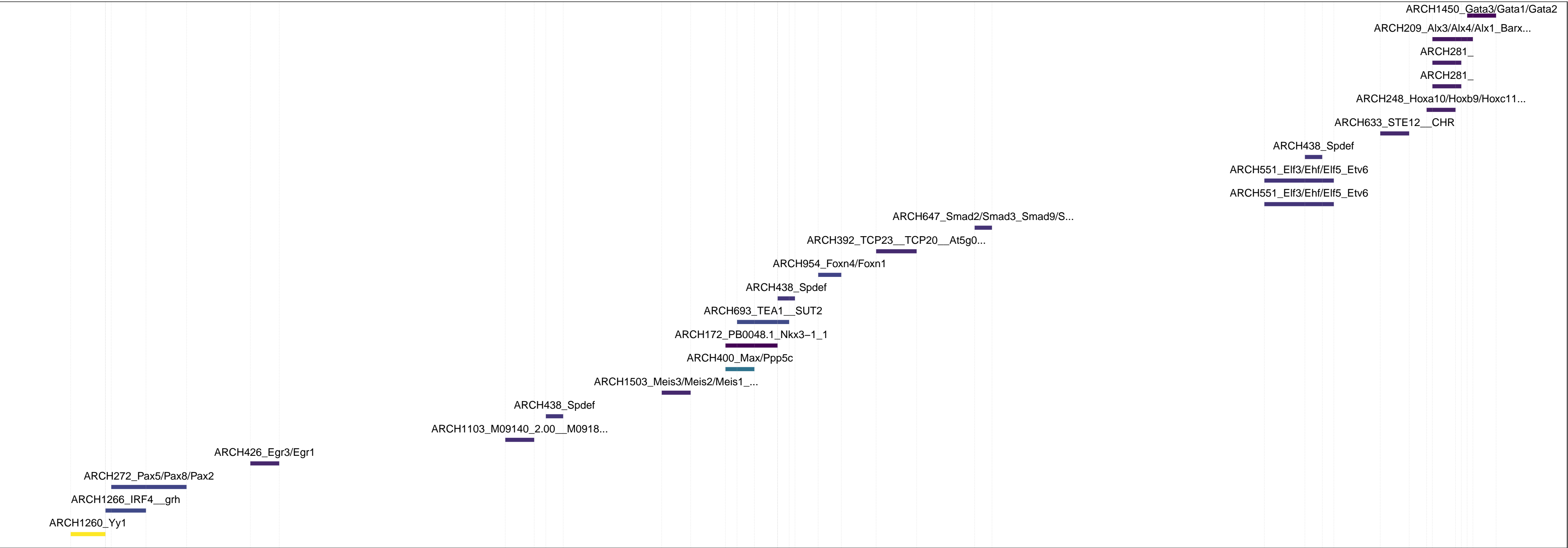


Non-overlapping motif hits

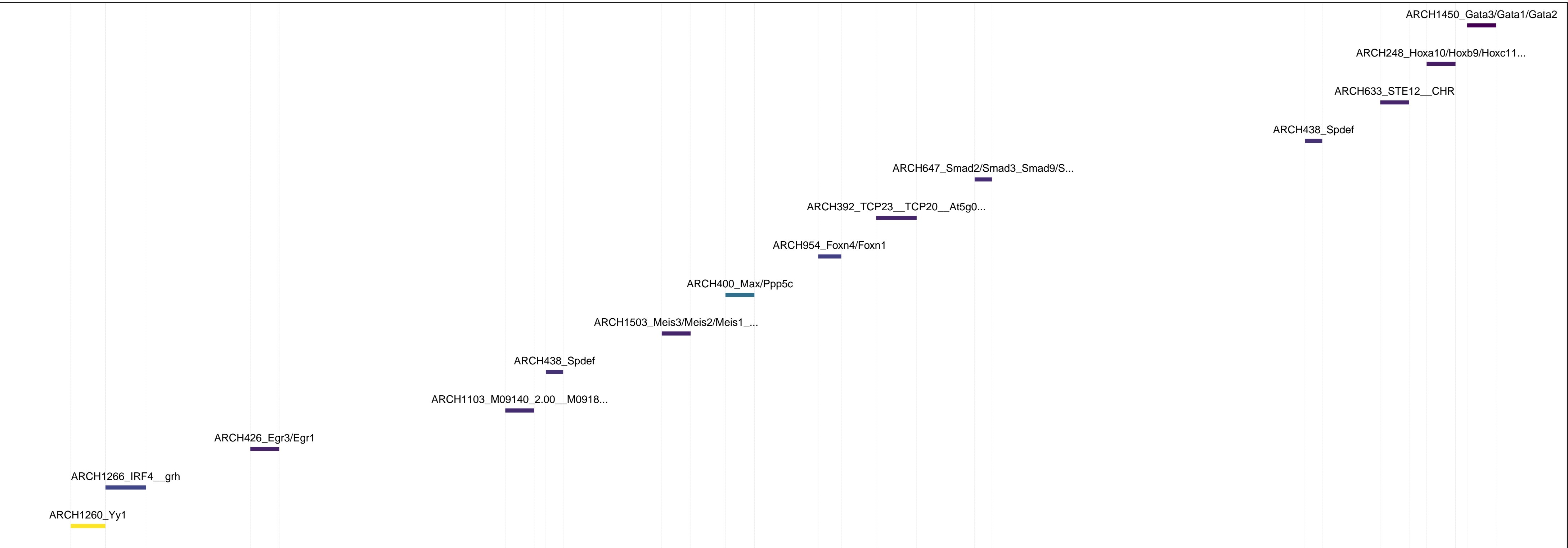


ecto\_pharynx peak112479

Input motif hits



Non-overlapping motif hits

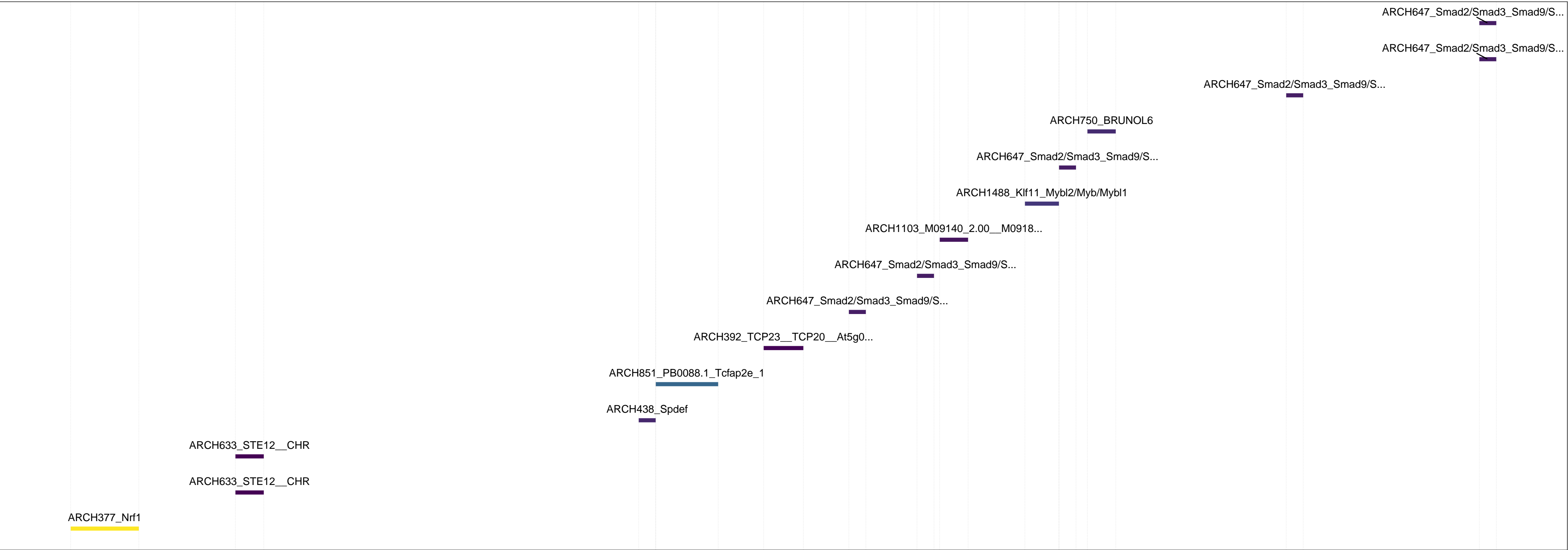


12431438 12431444 12431451 12431469 12431474 12431513 12431518 12431520 12431523 12431540 12431545 12431551 12431556 12431567 12431571 12431577 12431584 12431594 12431597 12431651 12431654 12431664 12431669 12431672 12431677 12431679 12431684

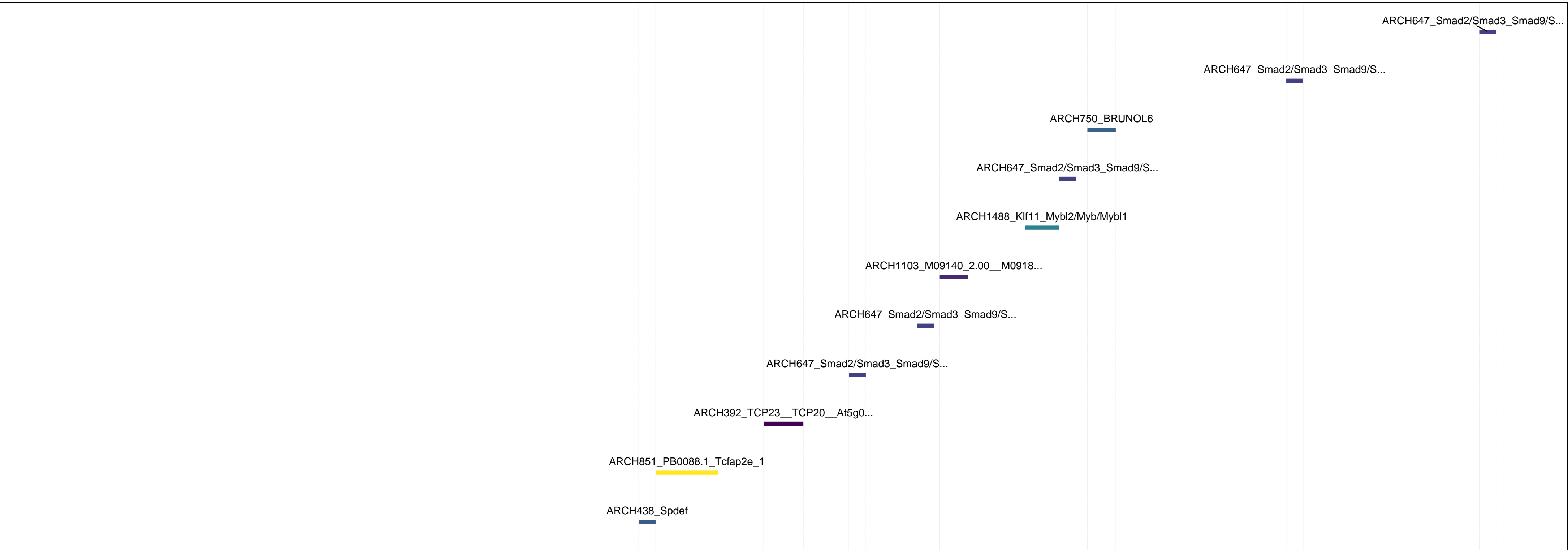
genomic position

ecto\_pharynx peak37707

Input motif hits

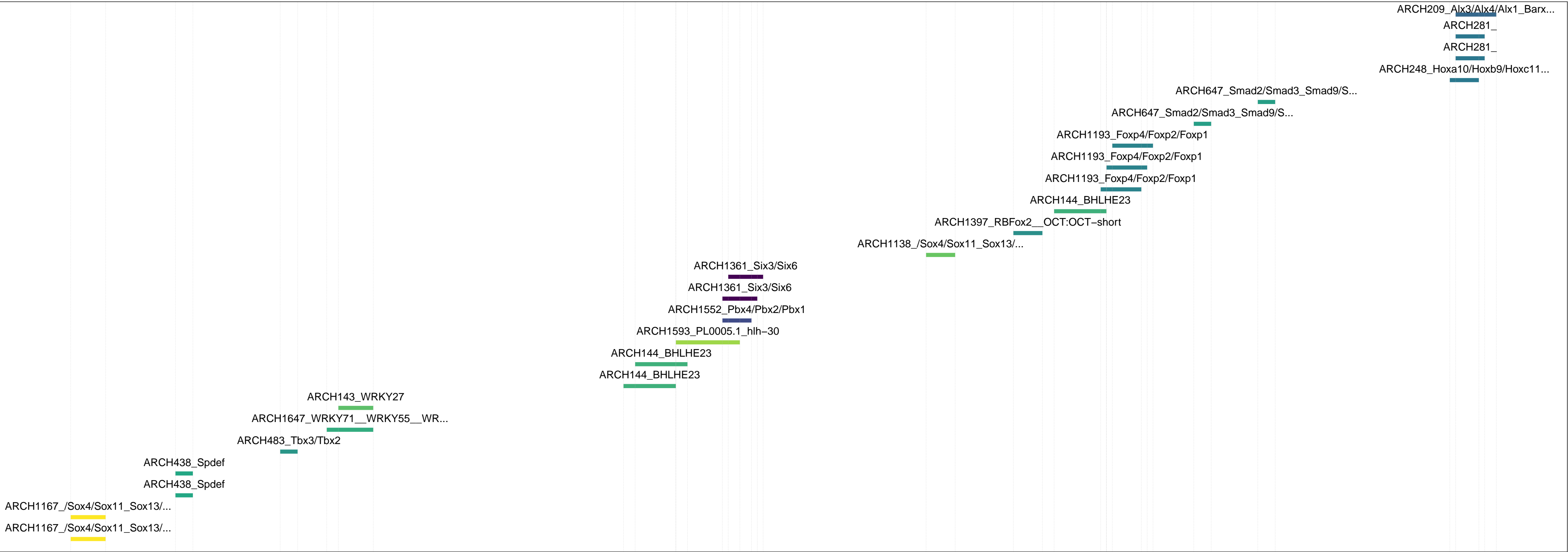


Non-overlapping motif hits

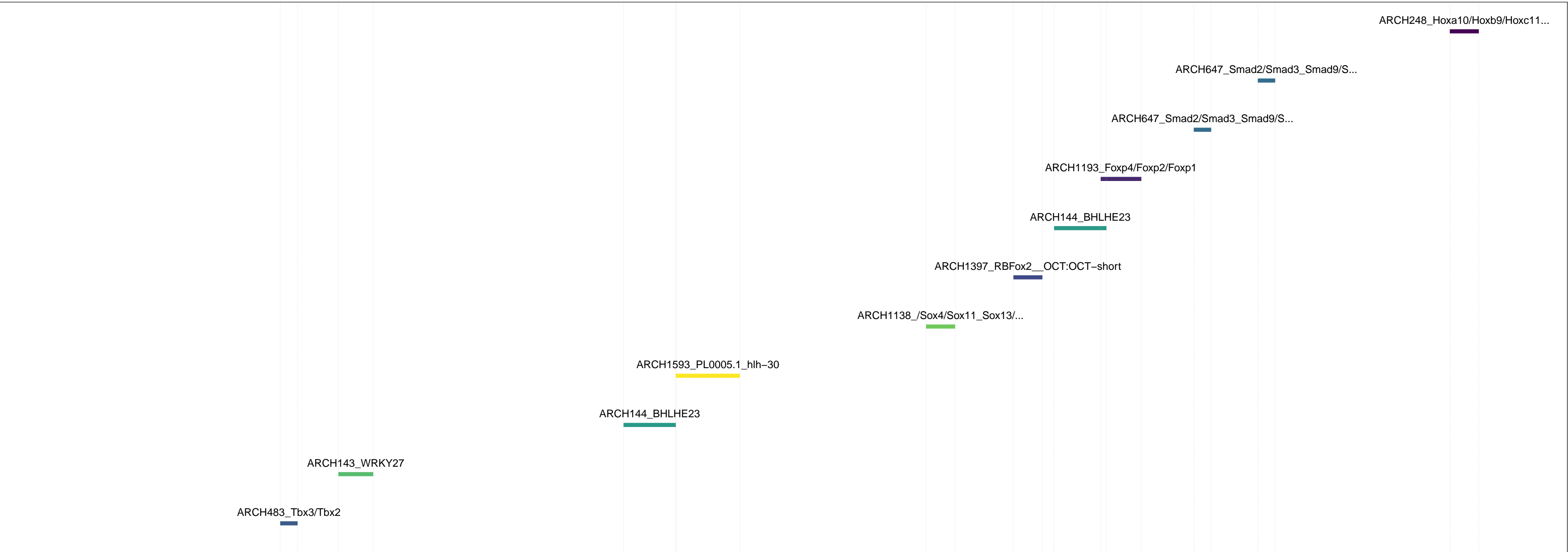


ecto\_pharynx peak83547

Input motif hits

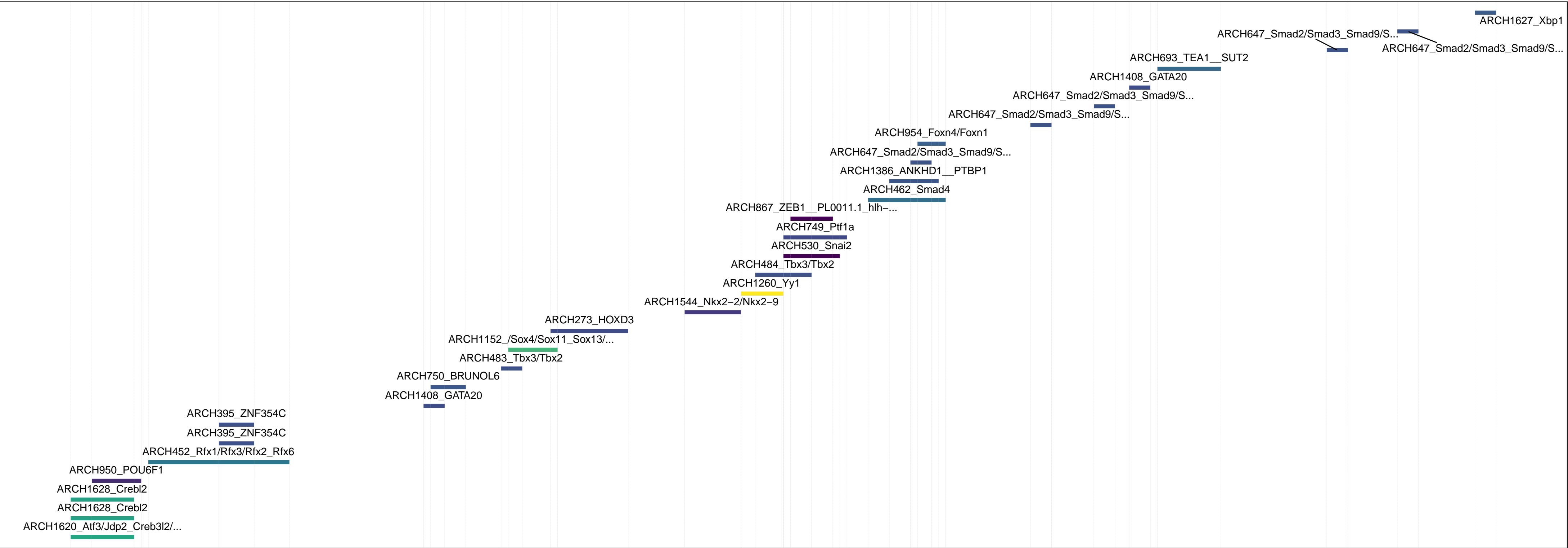


Non-overlapping motif hits

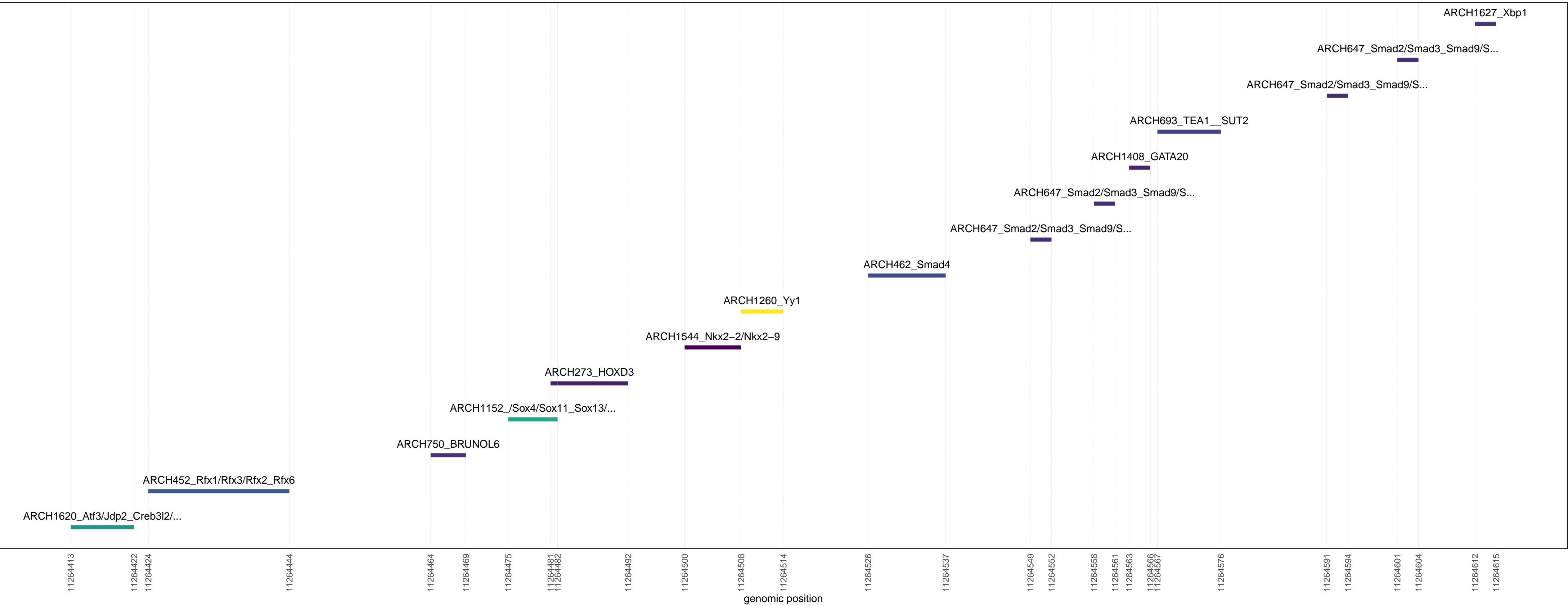


ecto\_pharynx peak15015

Input motif hits



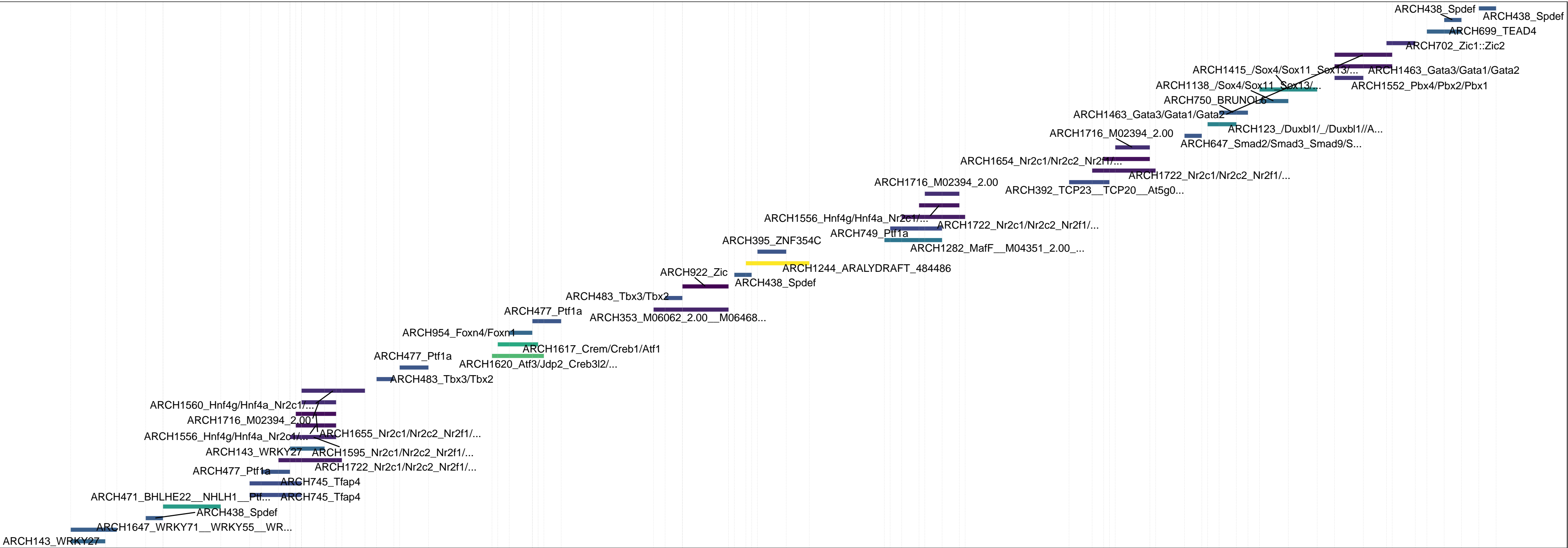
Non-overlapping motif hits



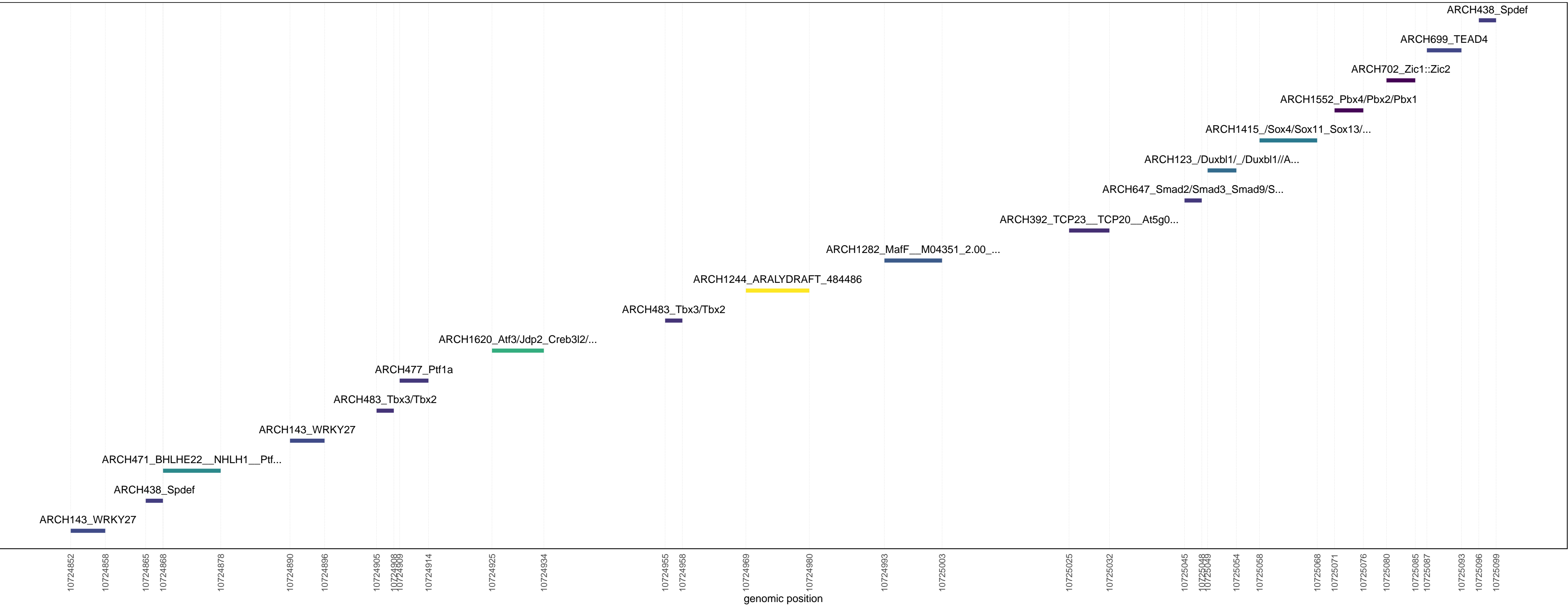


ecto\_pharynx peak34350

Input motif hits

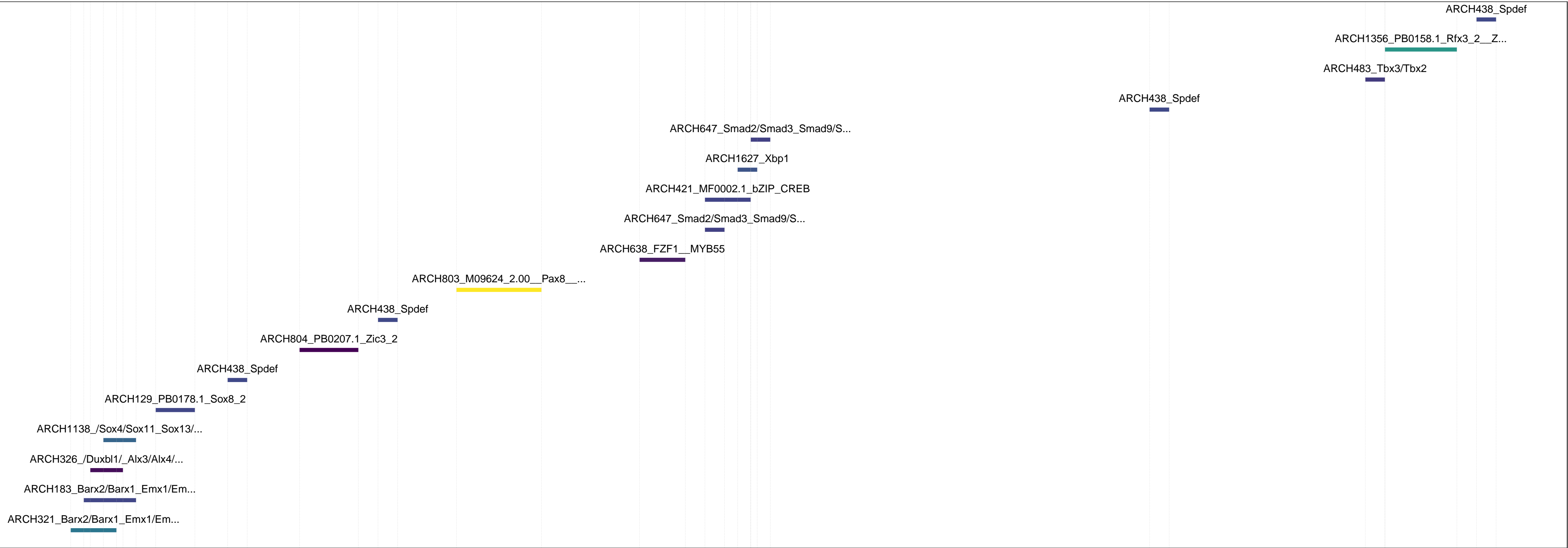


Non-overlapping motif hits

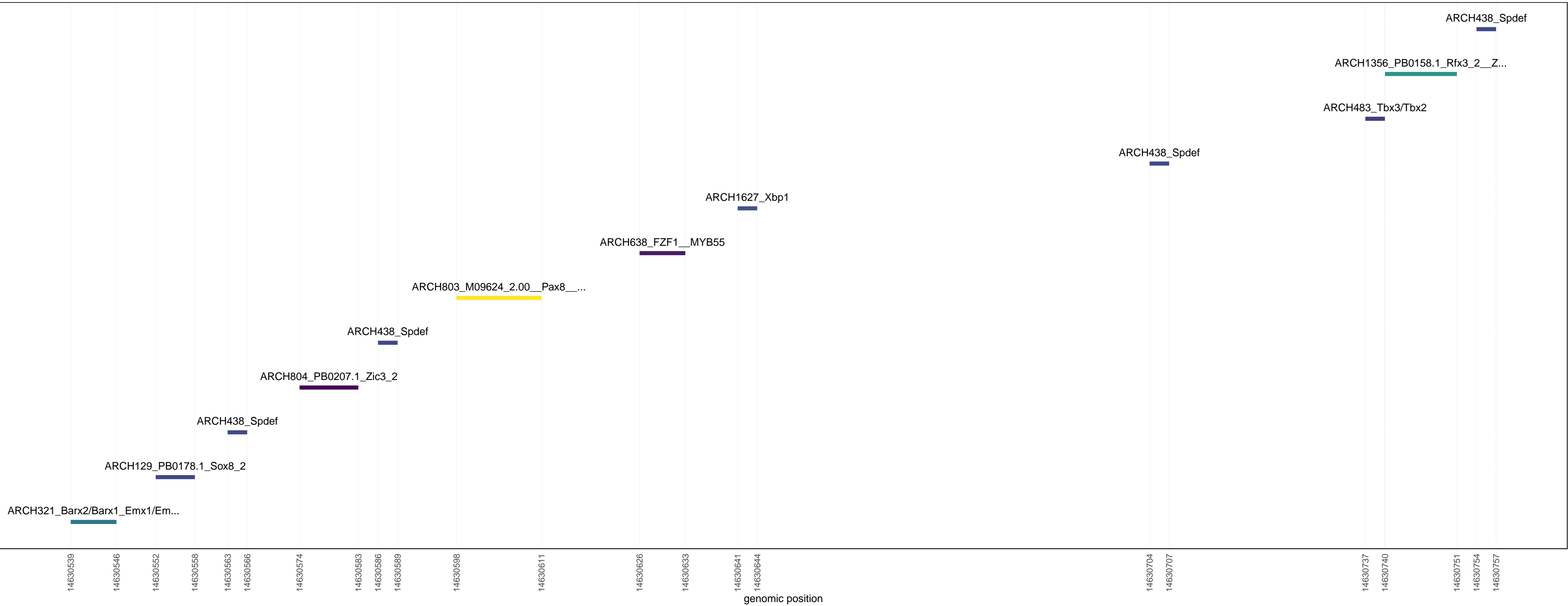


ecto\_pharynx peak27161

Input motif hits

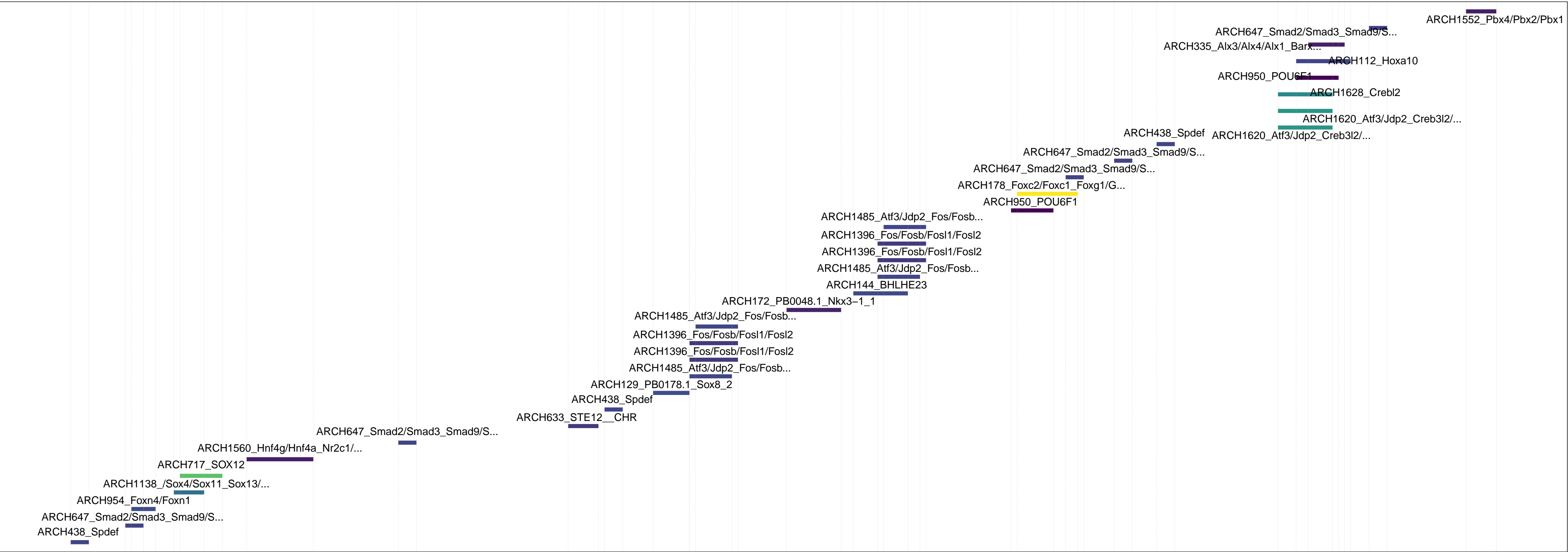


Non-overlapping motif hits

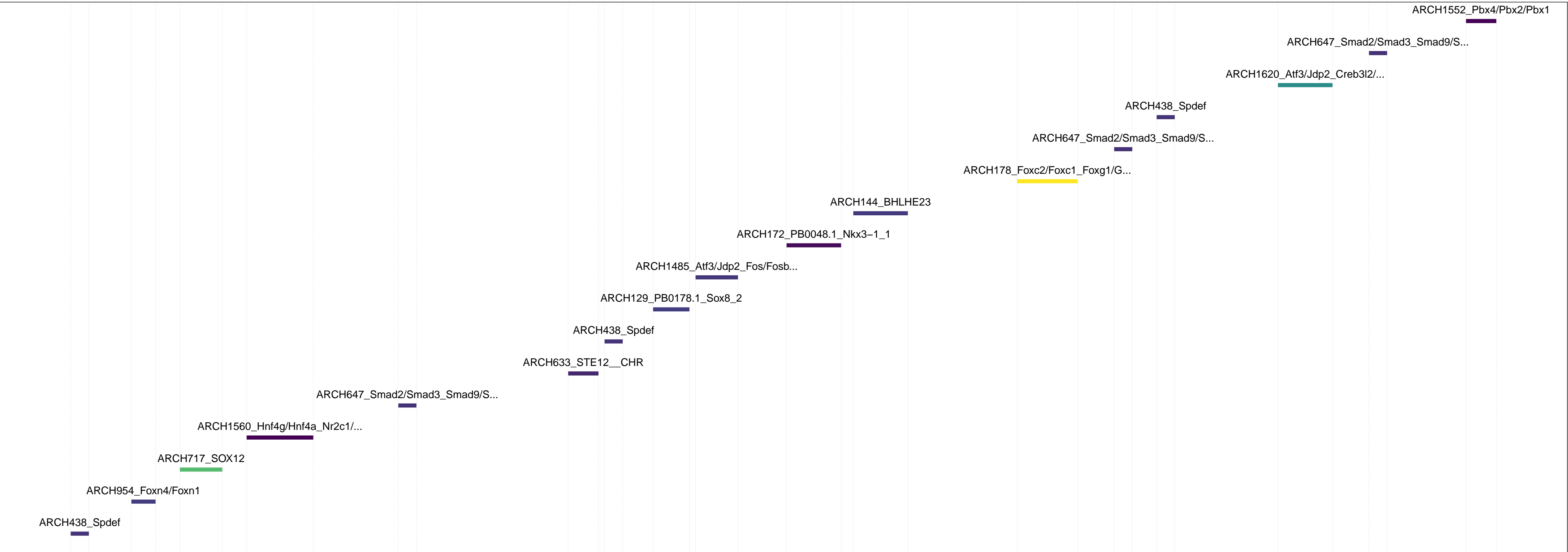


ectoderm peak39692

Input motif hits

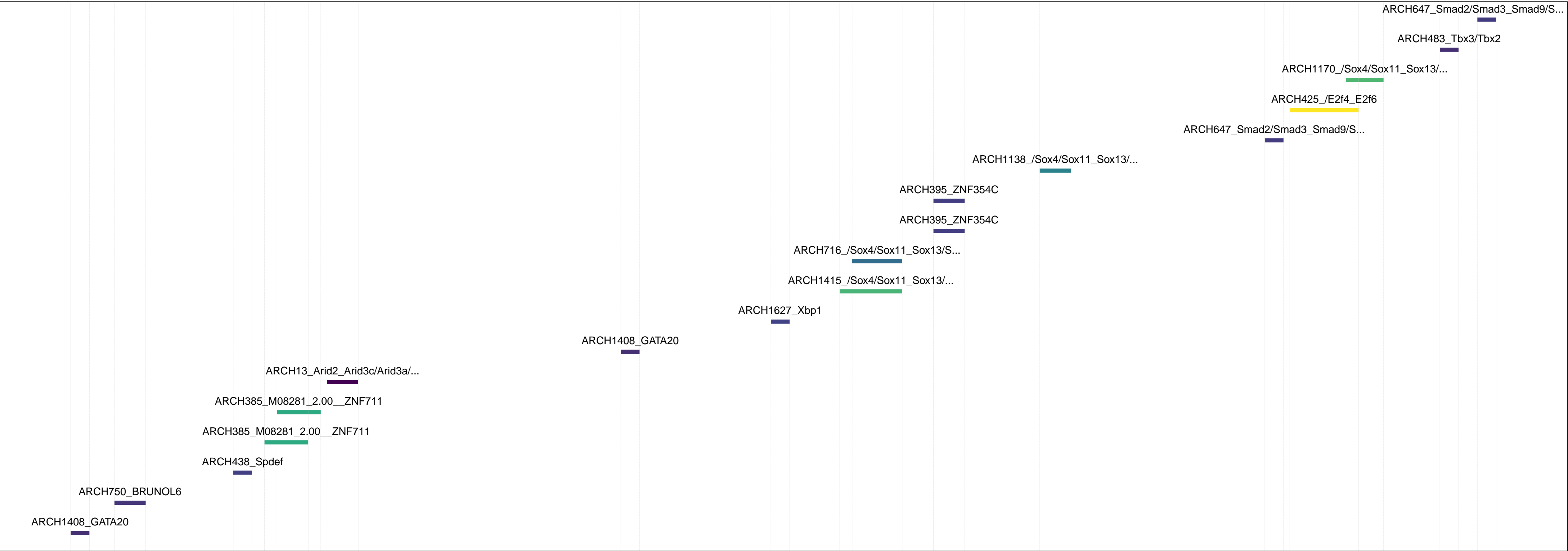


Non-overlapping motif hits

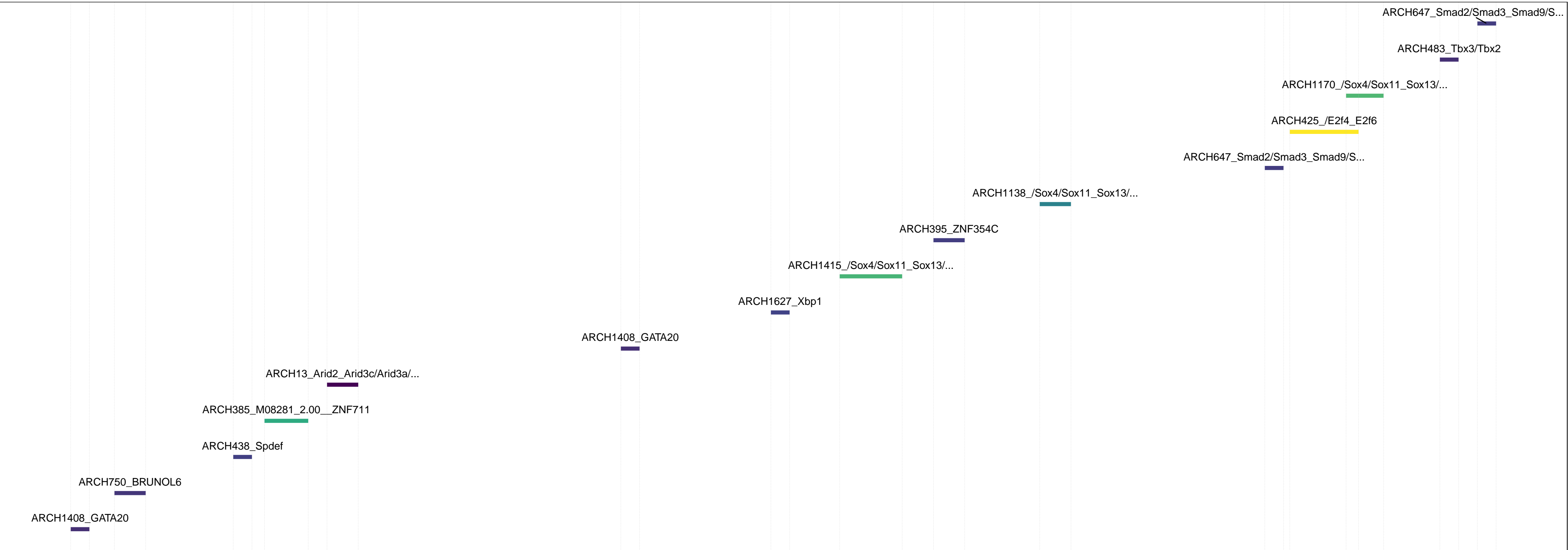


ectoderm peak40444

Input motif hits



Non-overlapping motif hits

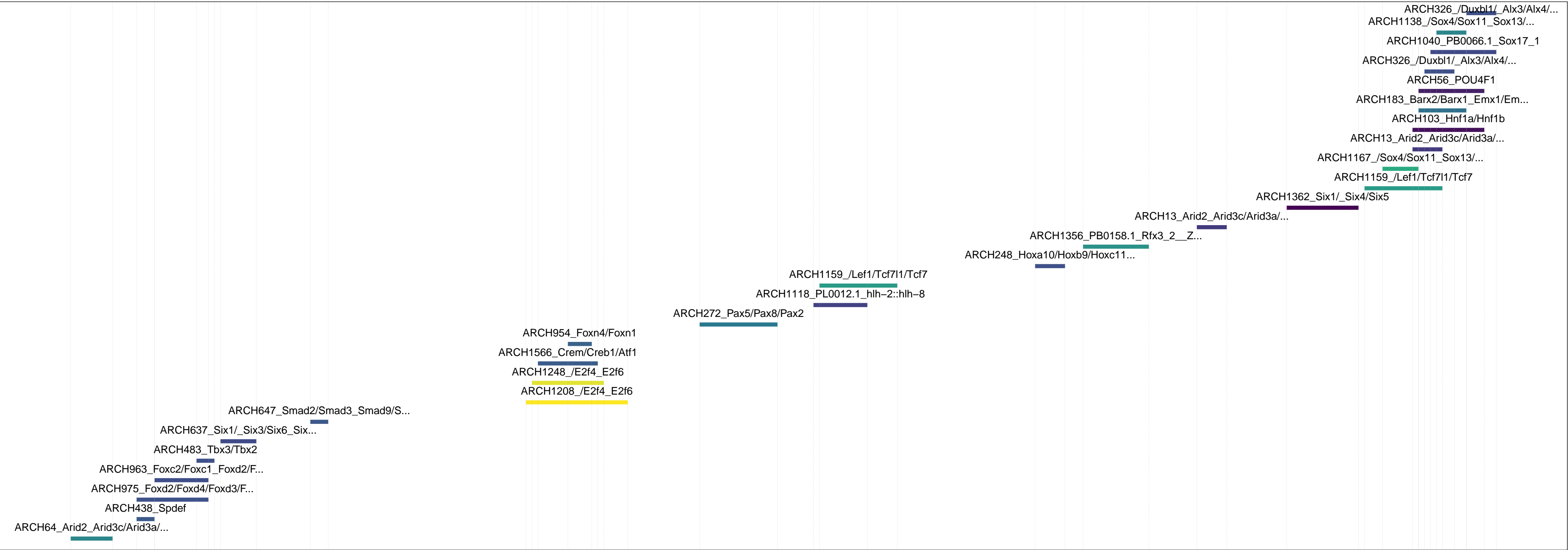


7652383  
7652386  
7652390  
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7652409  
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7652611

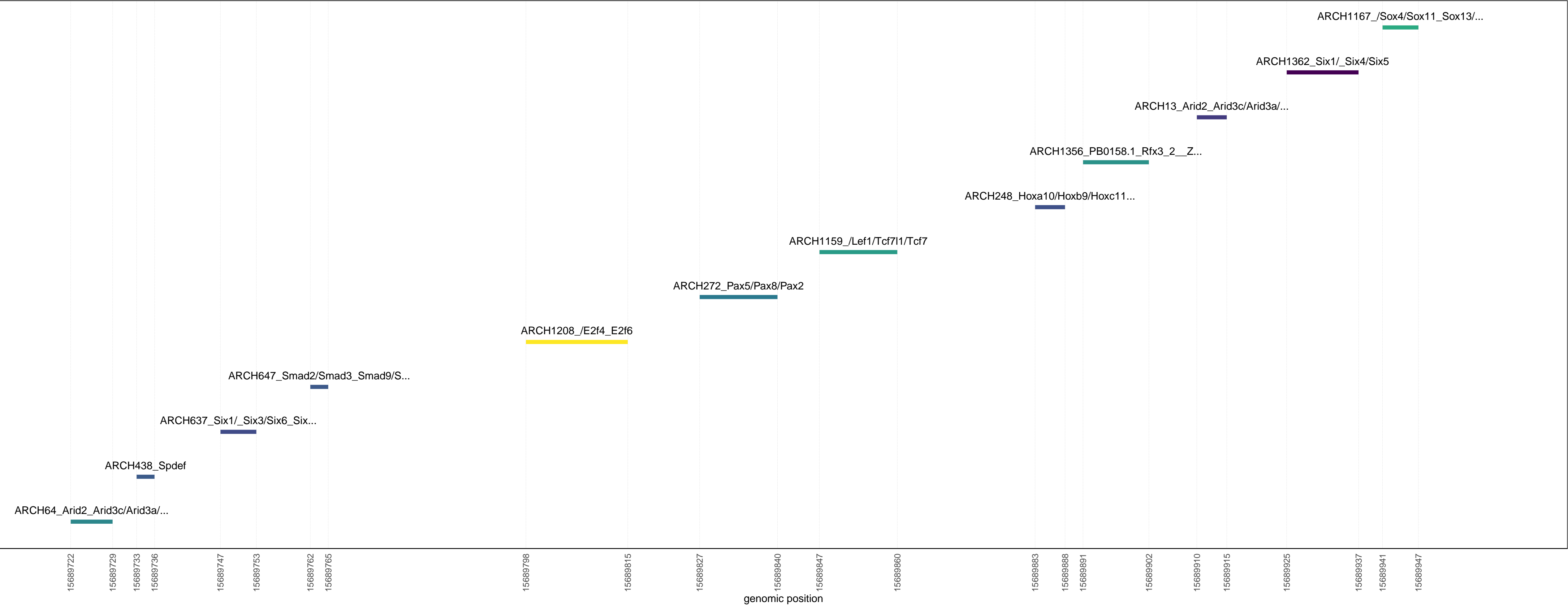
genomic position

ectoderm peak88503

Input motif hits



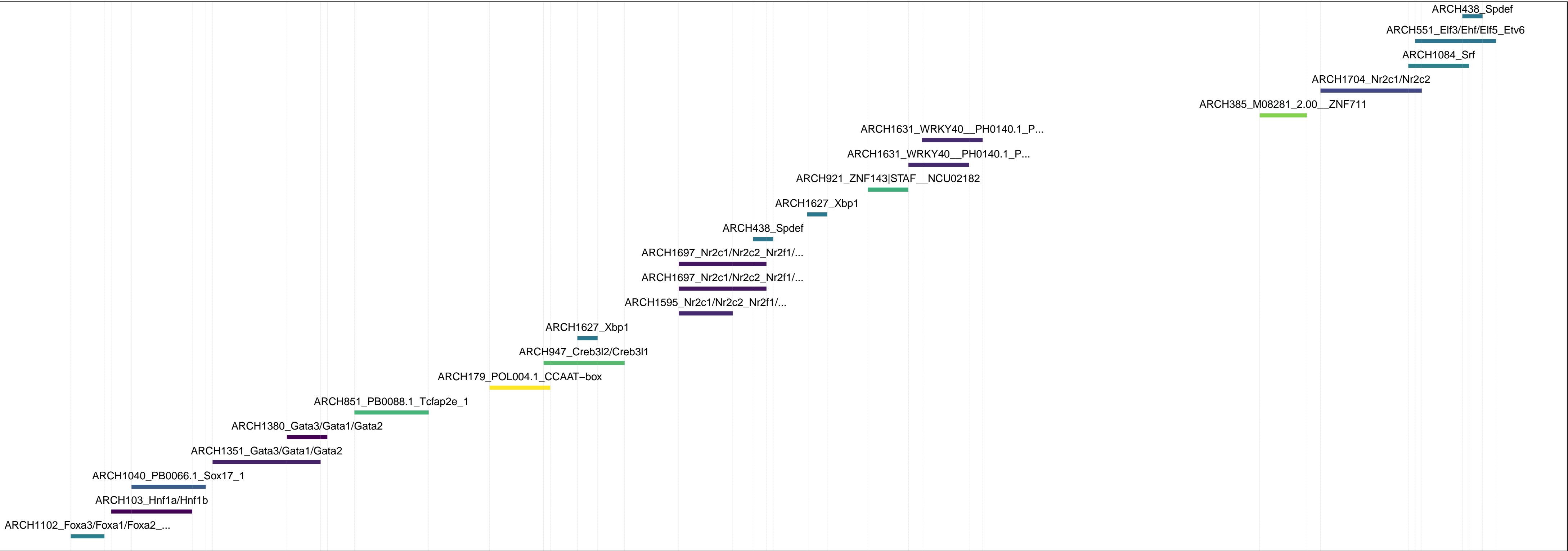
Non-overlapping motif hits



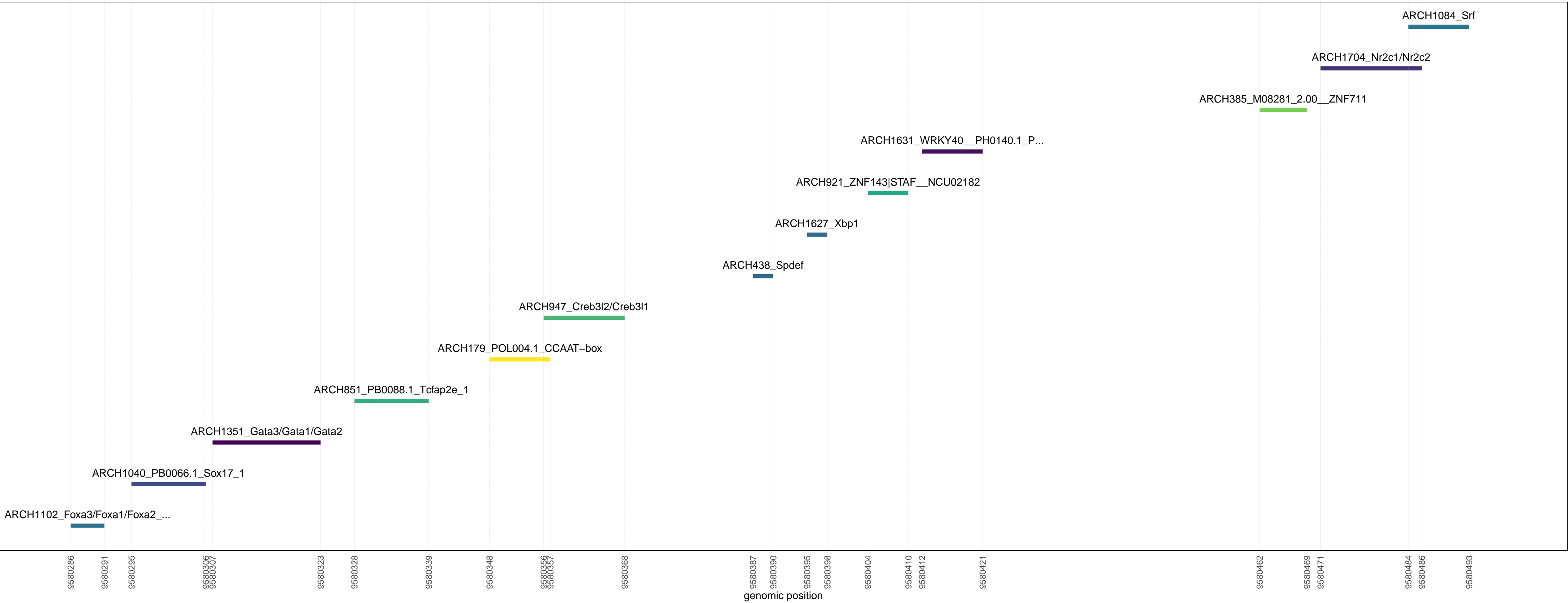


ectoderm peak71865

Input motif hits

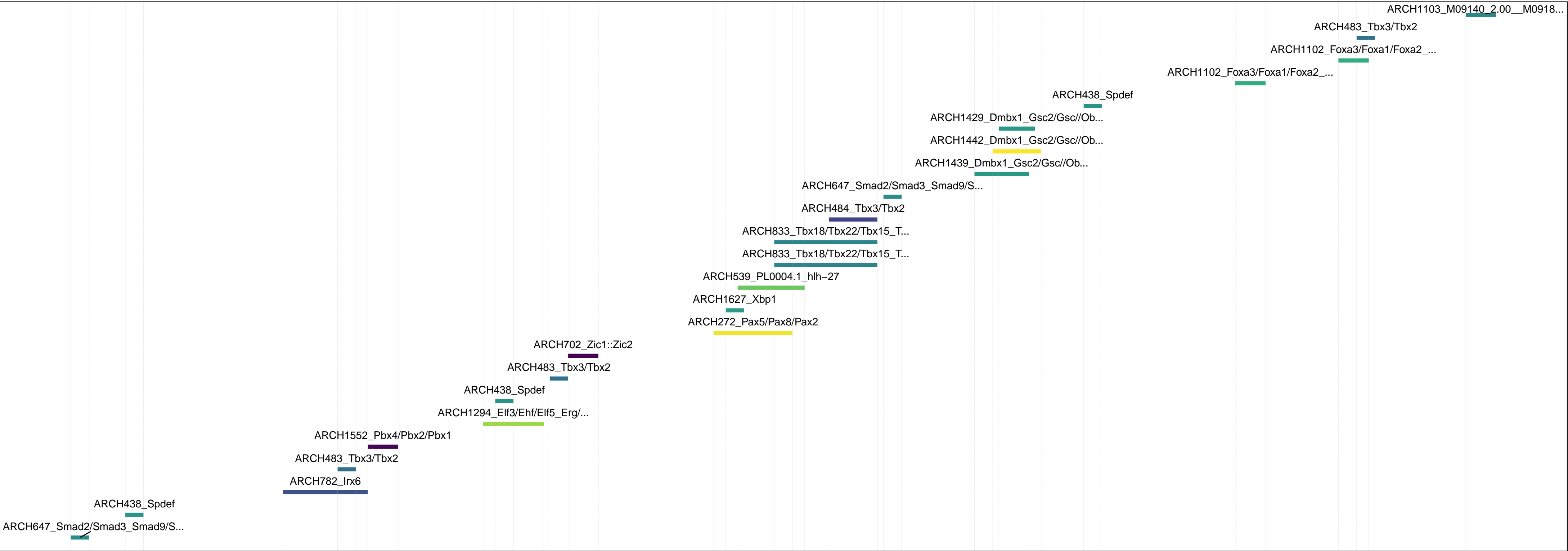


Non-overlapping motif hits

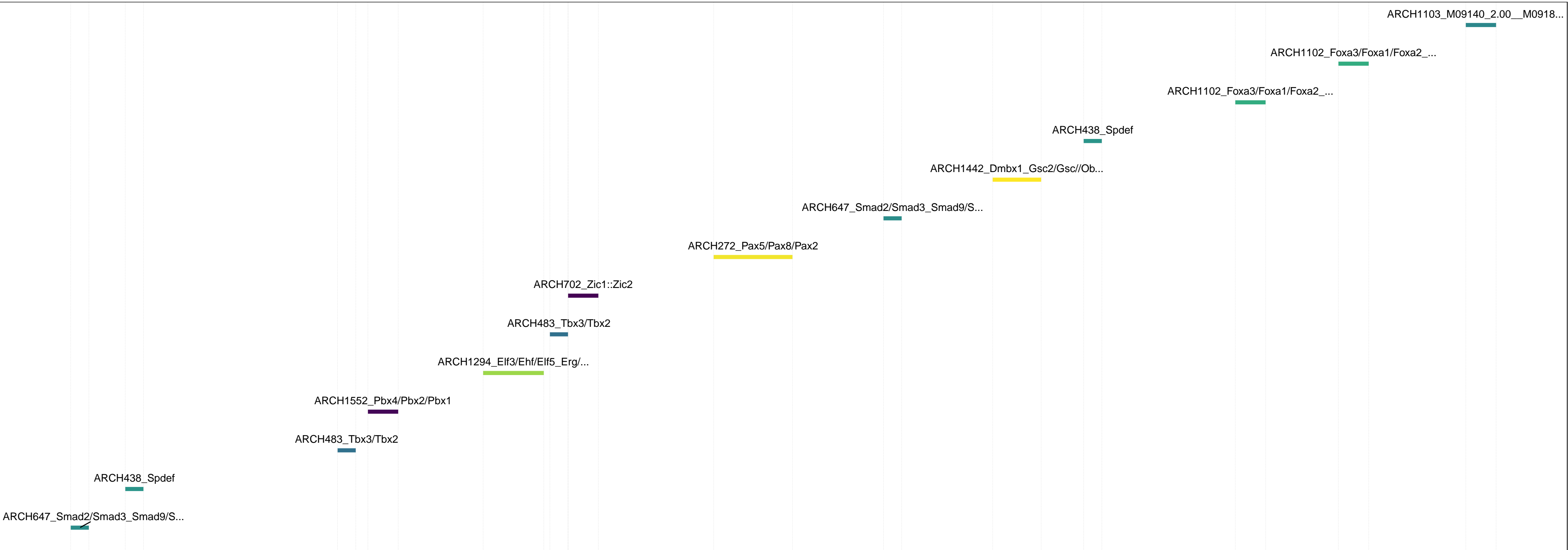


ectoderm peak31804

Input motif hits

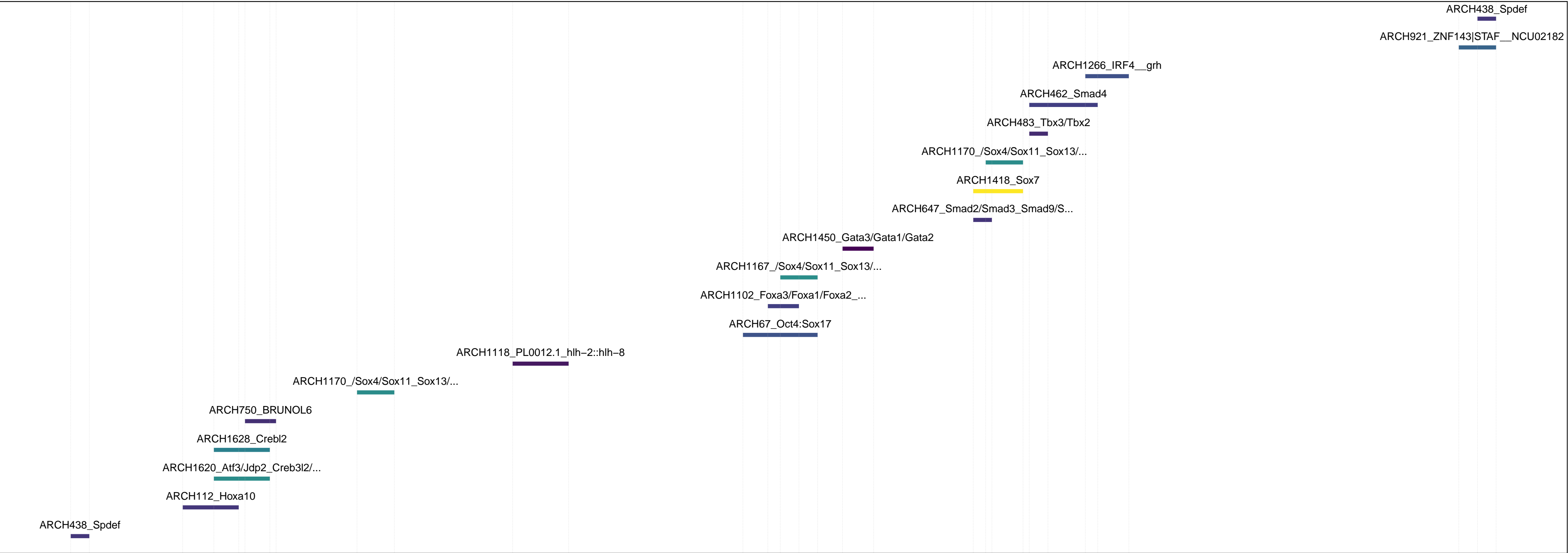


Non-overlapping motif hits

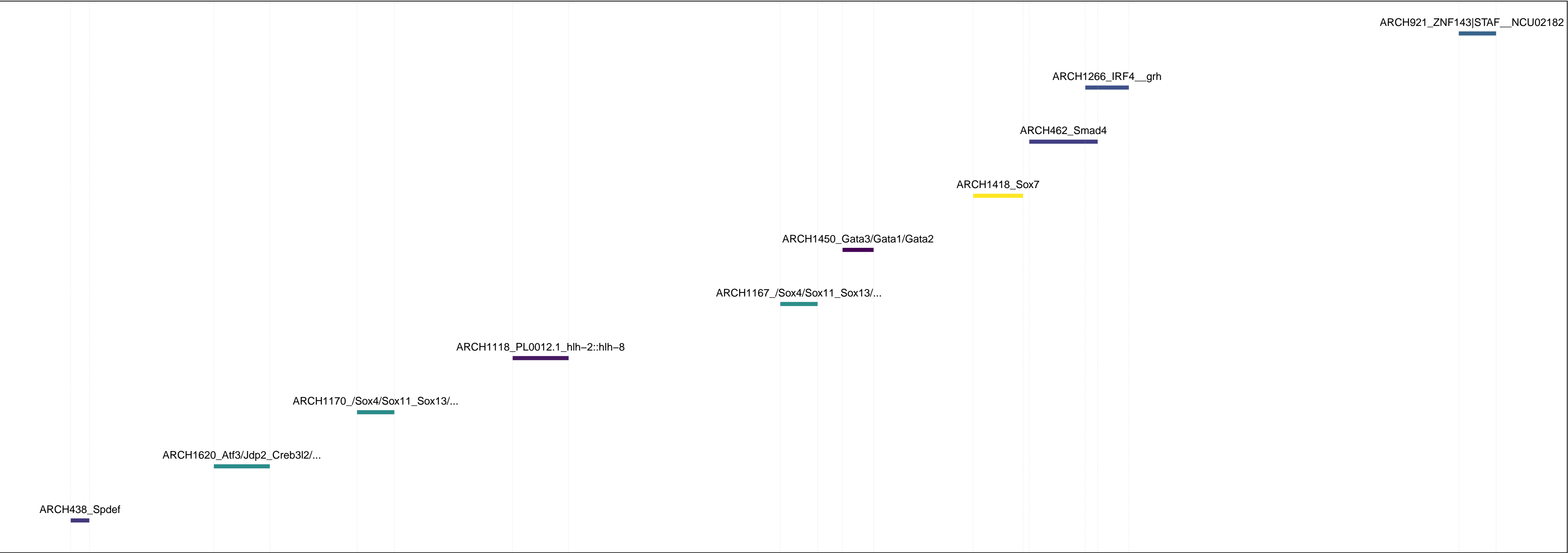


ectoderm peak44772

Input motif hits

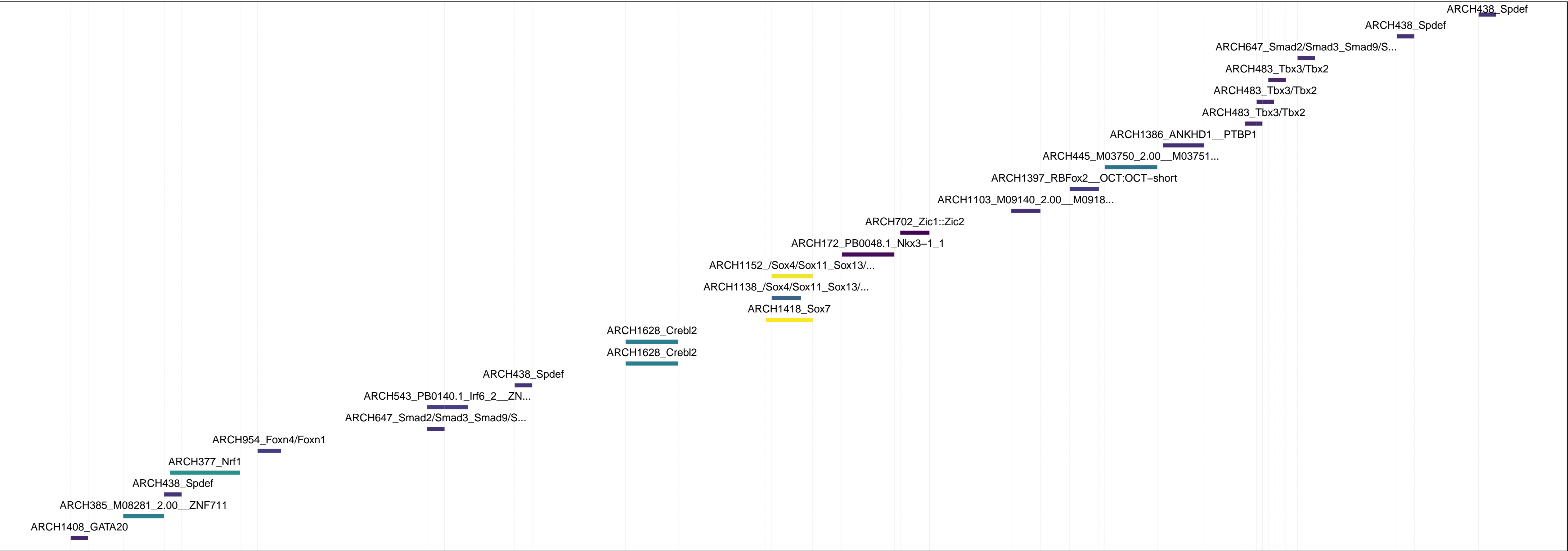


Non-overlapping motif hits

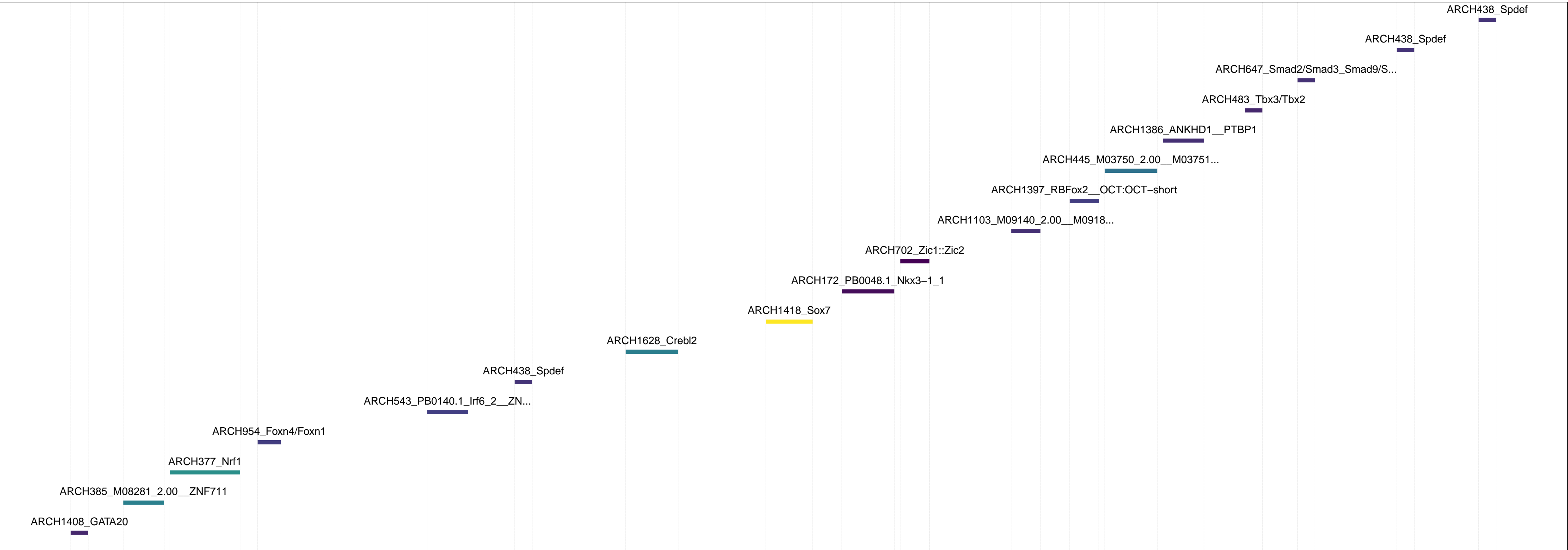


ectoderm peak54087

Input motif hits



Non-overlapping motif hits

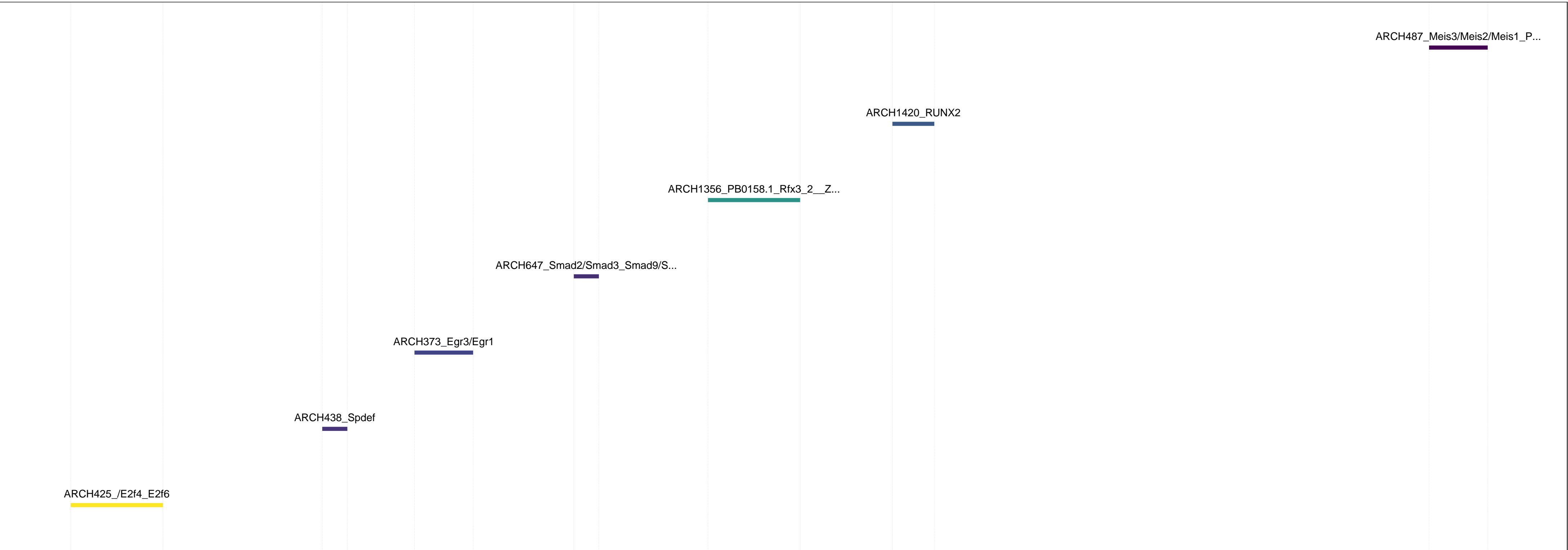


ectoderm peak33130

Input motif hits



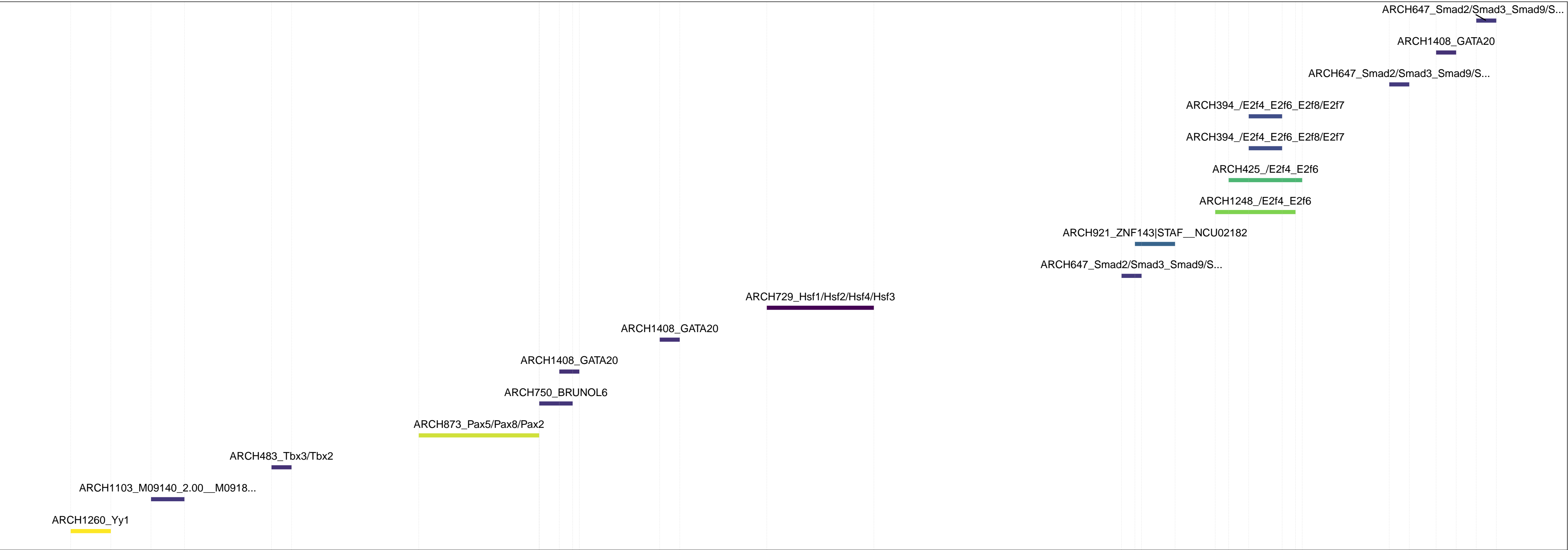
Non-overlapping motif hits



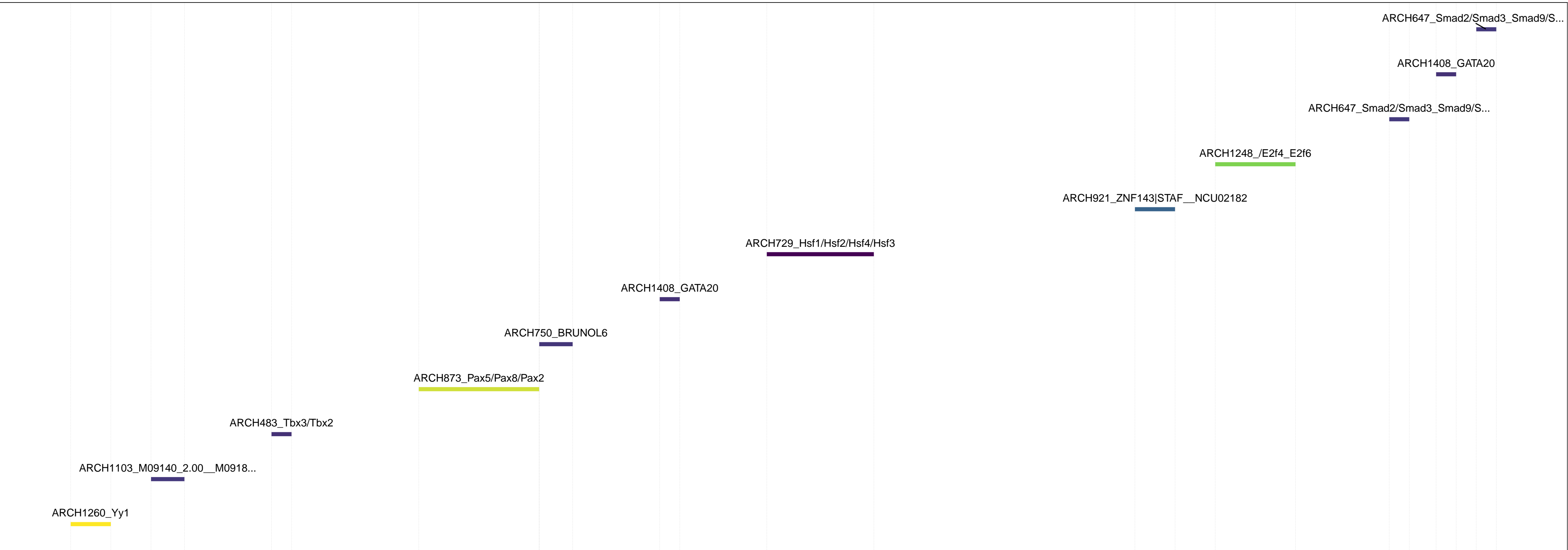


ectoderm peak74324

Input motif hits

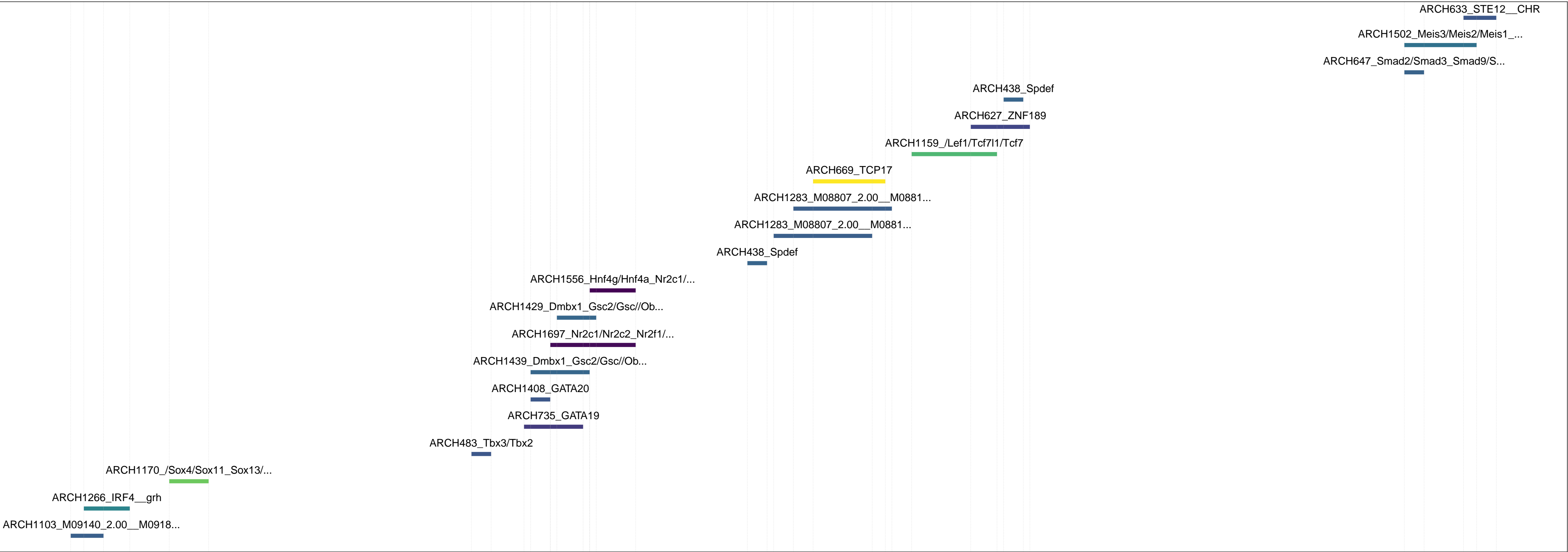


Non-overlapping motif hits

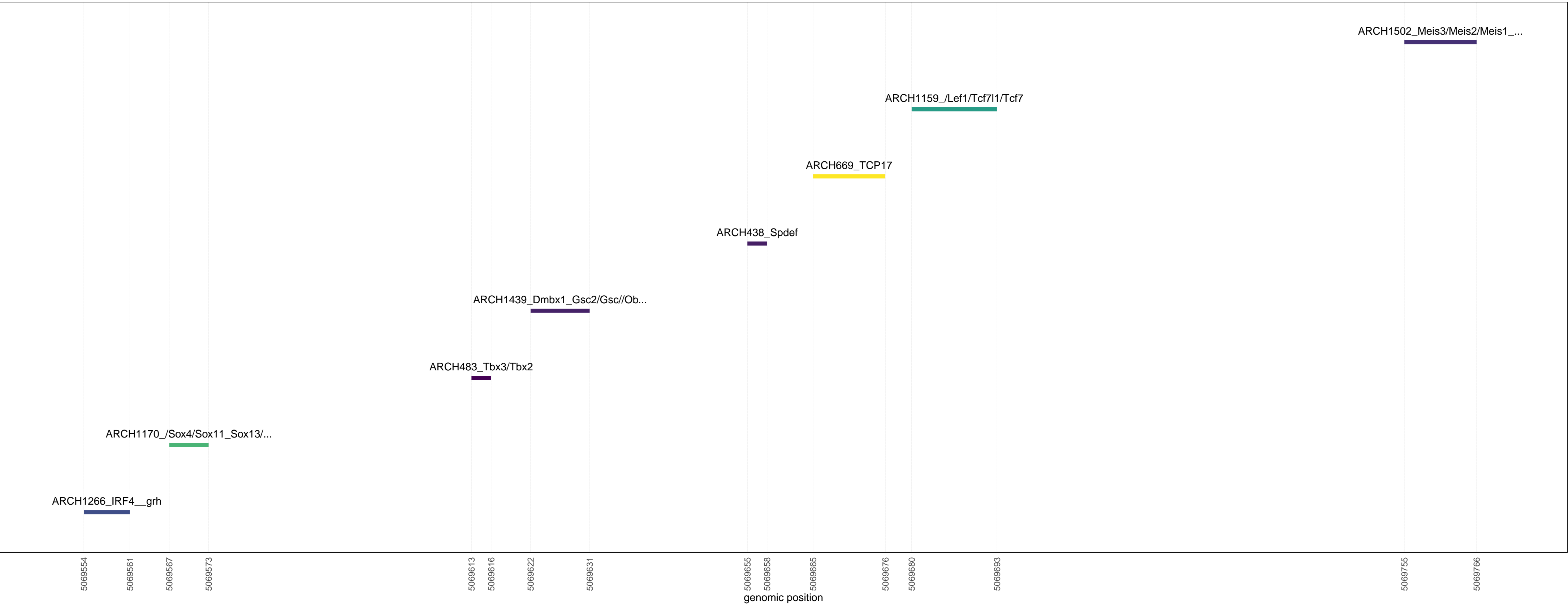


ectoderm peak22165

Input motif hits

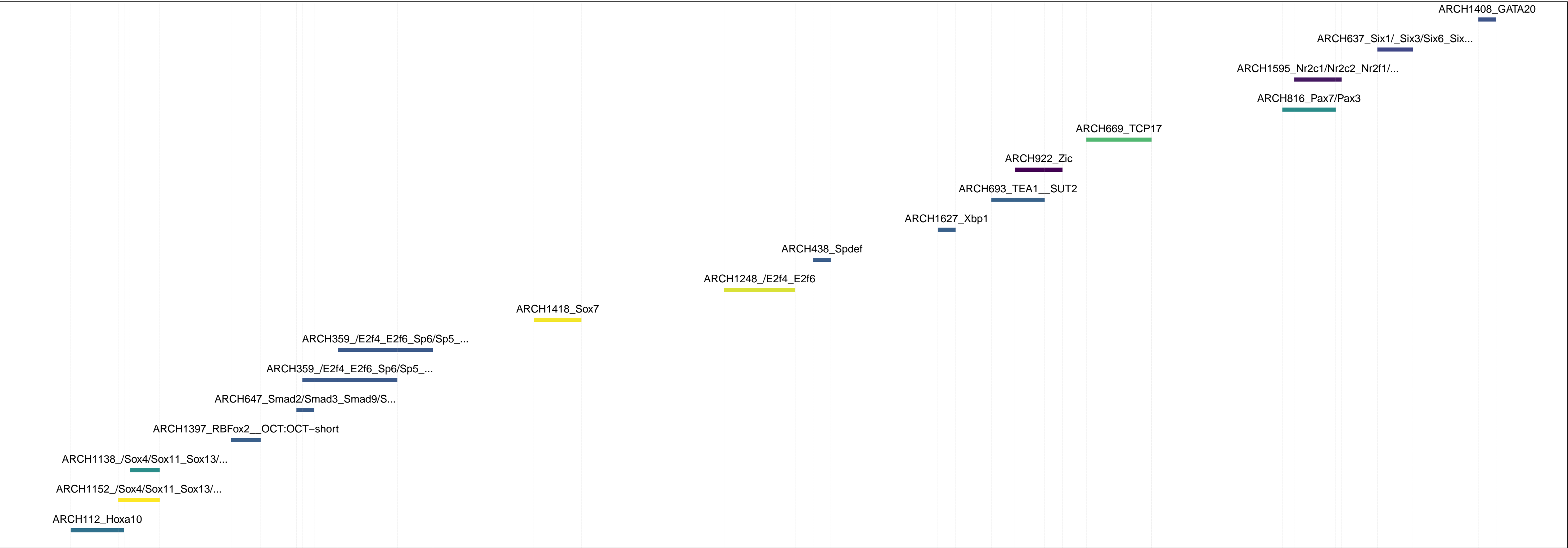


Non-overlapping motif hits

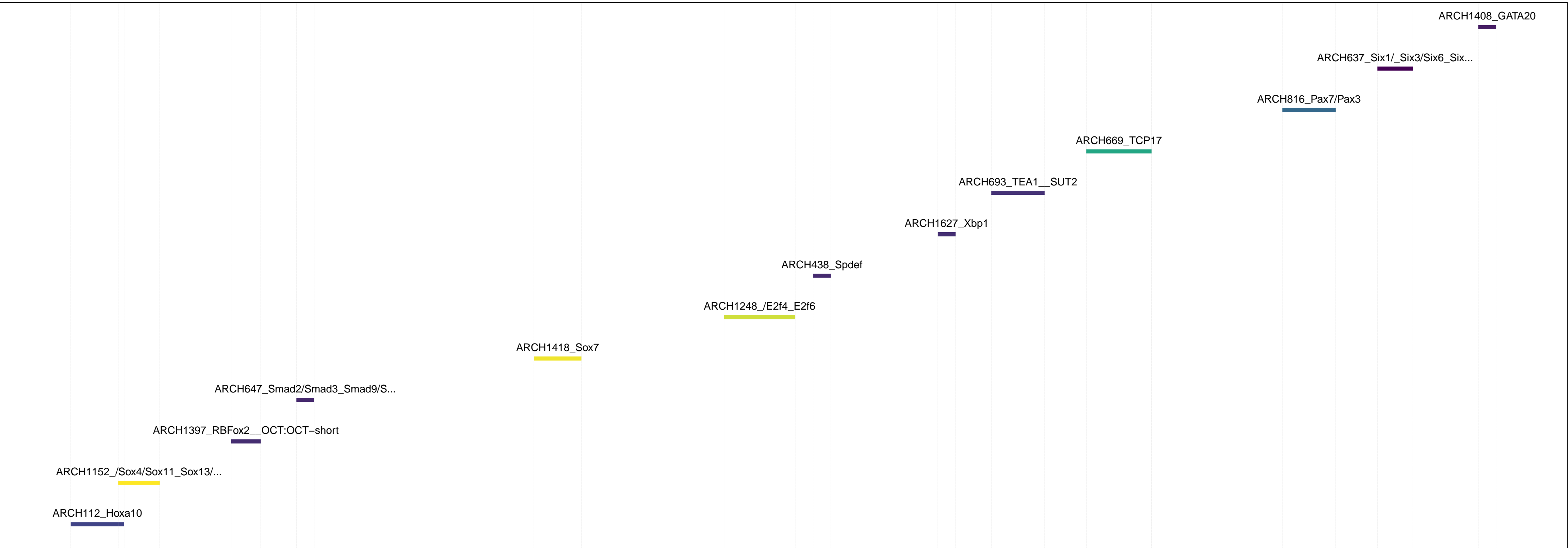


ecto\_aboral peak74206

Input motif hits

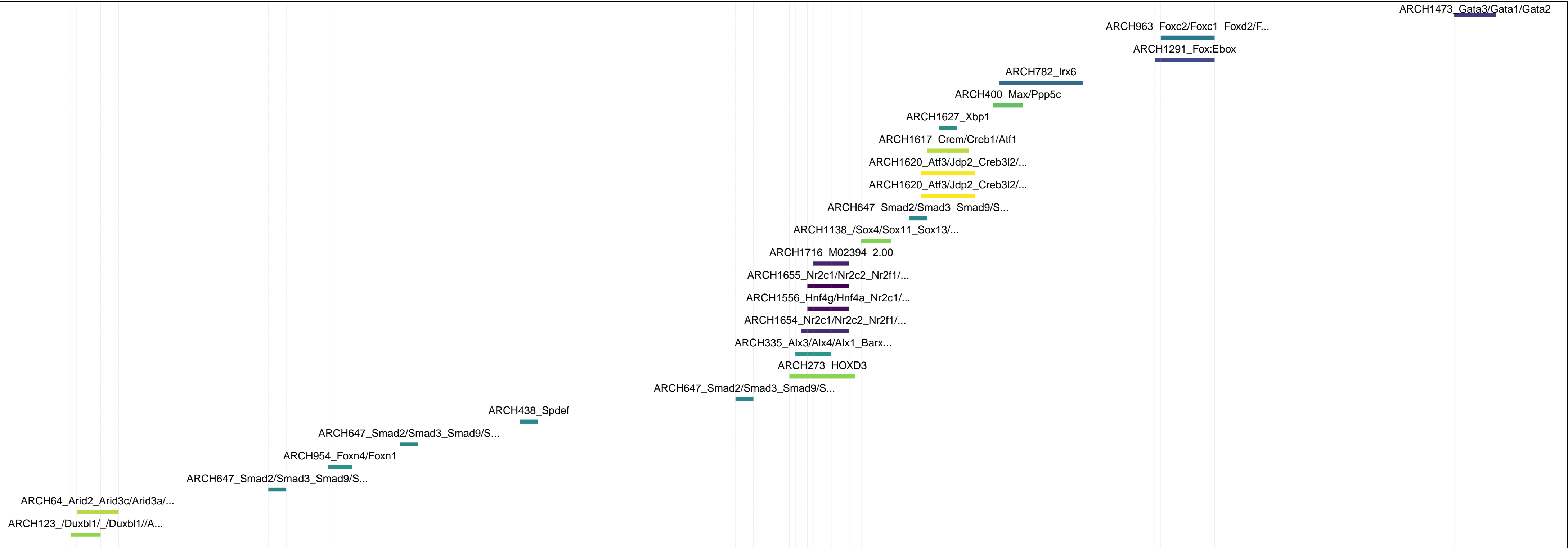


Non-overlapping motif hits

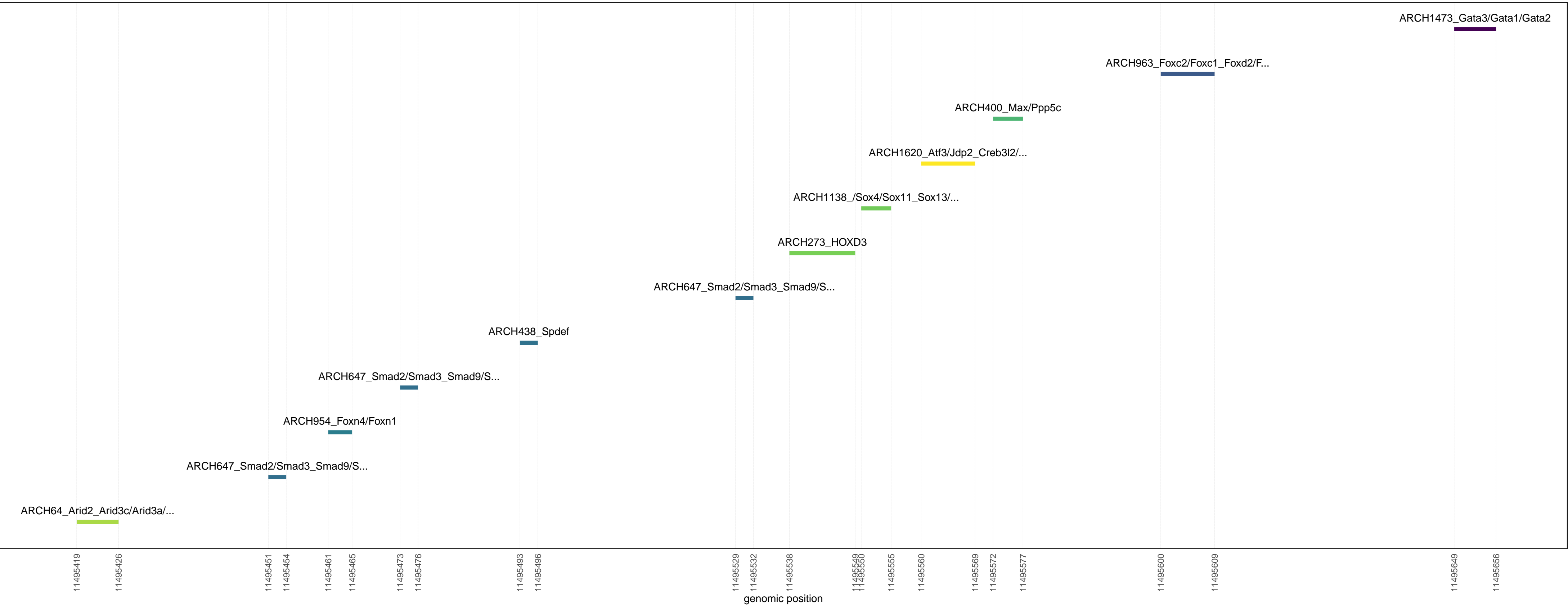


ecto\_aboral peak5337

Input motif hits

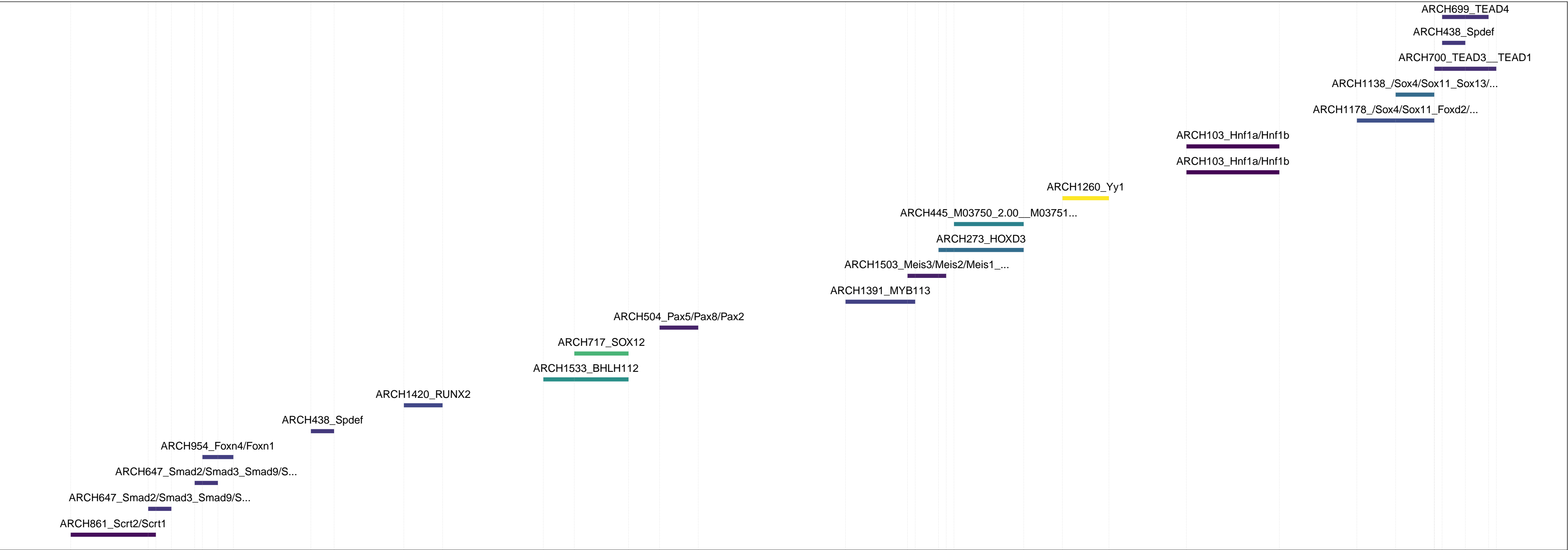


Non-overlapping motif hits

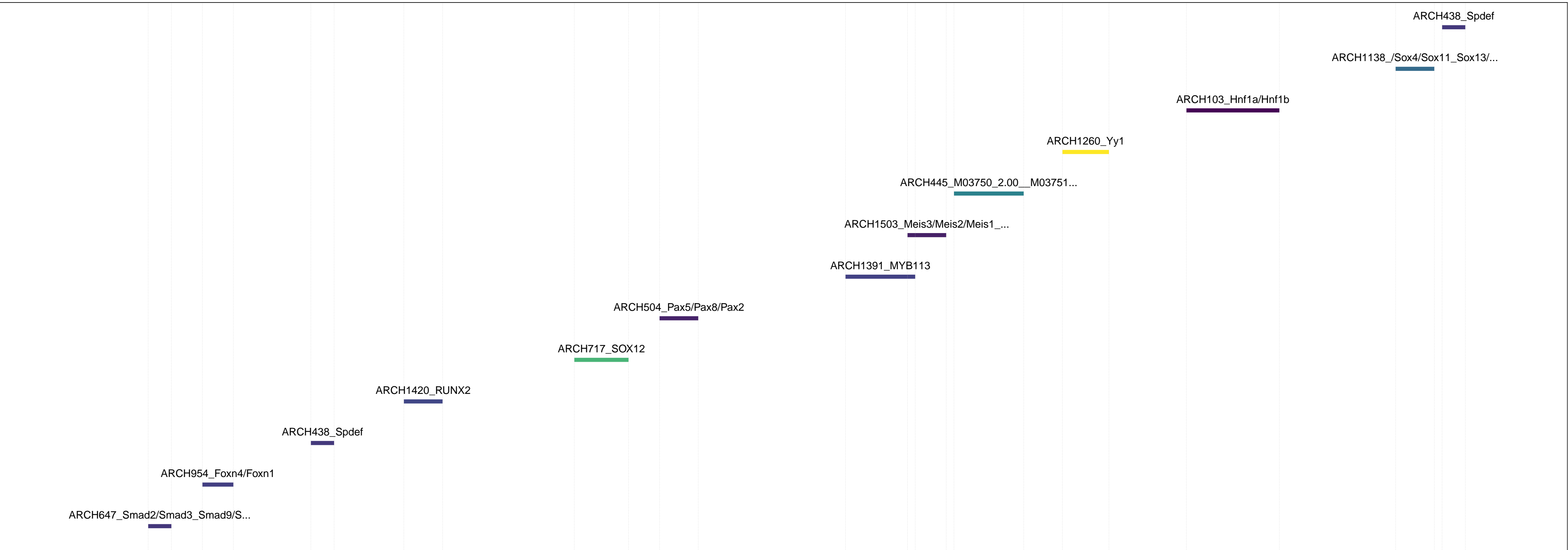


ecto\_aboral peak79821

Input motif hits



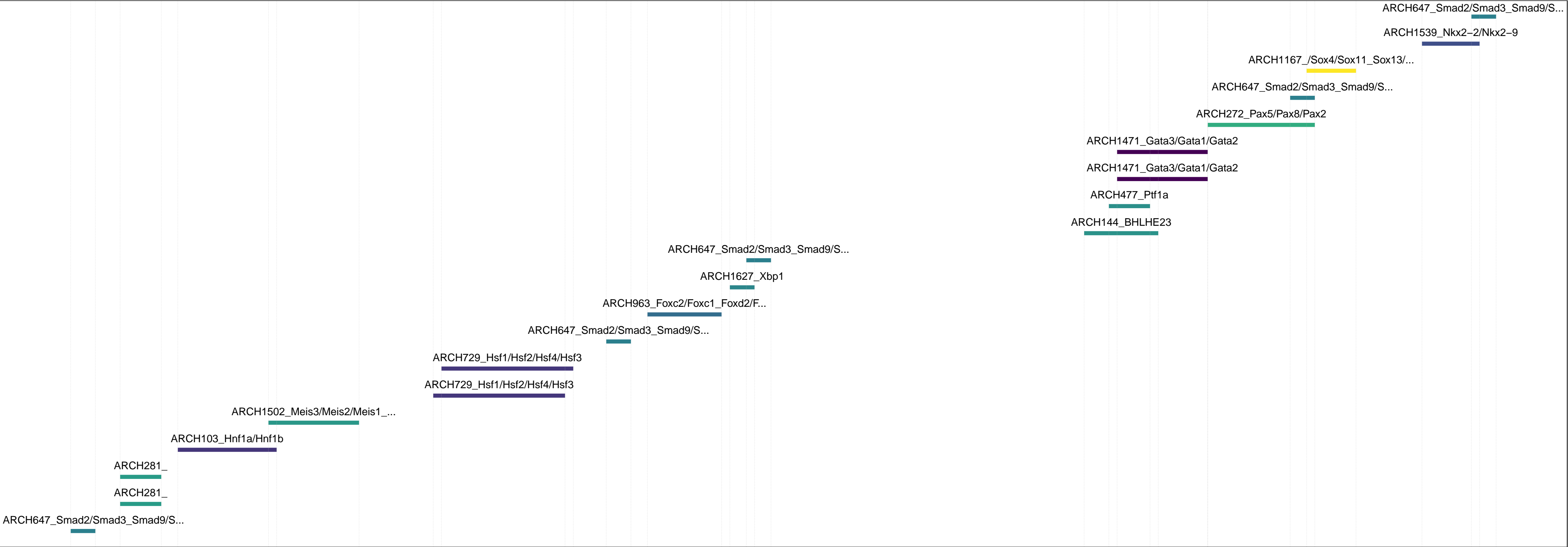
Non-overlapping motif hits



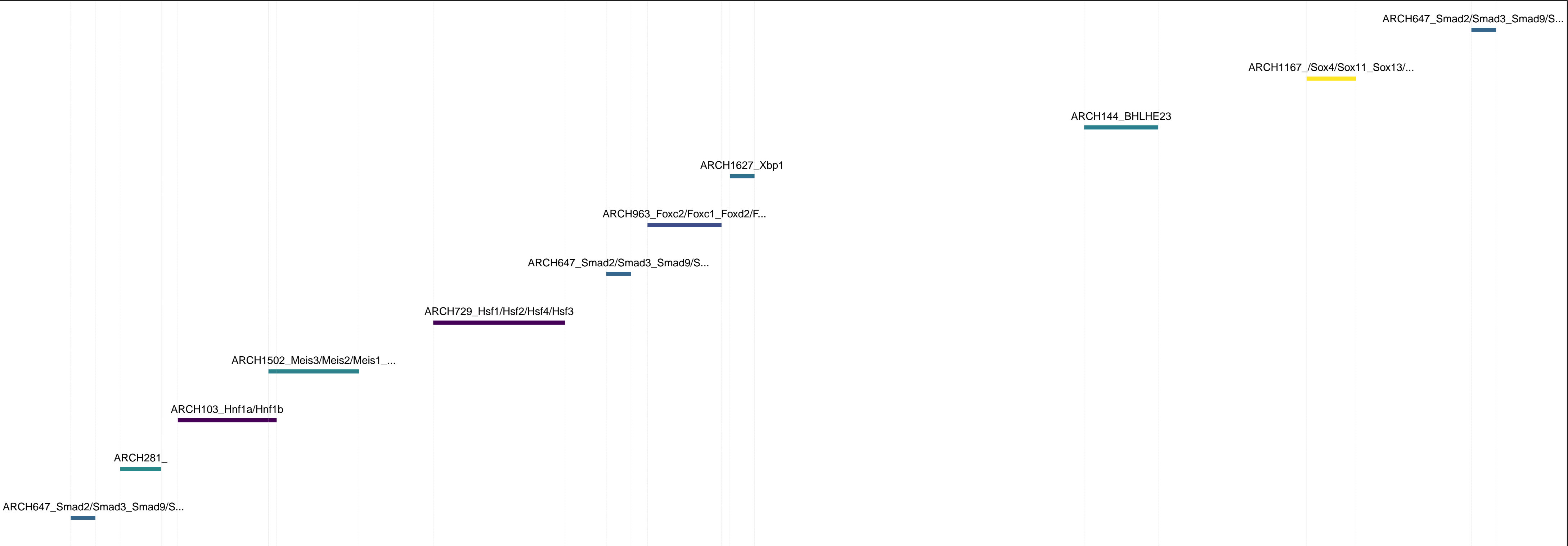


ecto\_aboral peak6300

Input motif hits

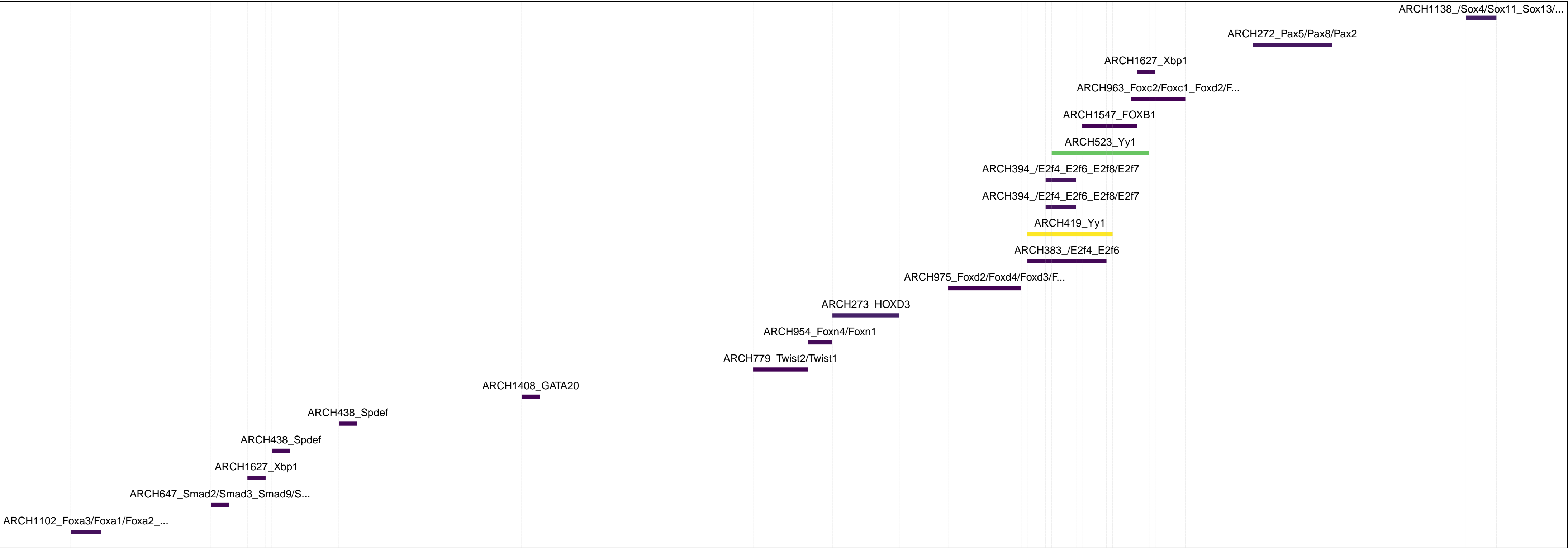


Non-overlapping motif hits

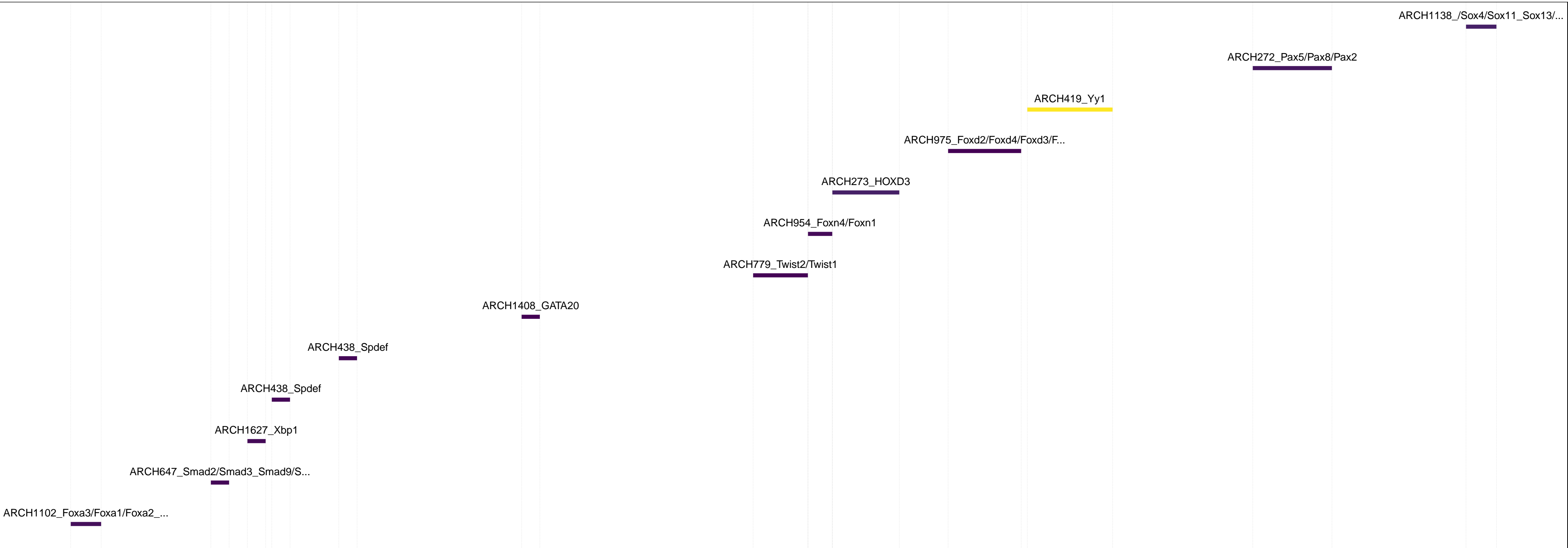


ecto\_aboral peak31889

Input motif hits

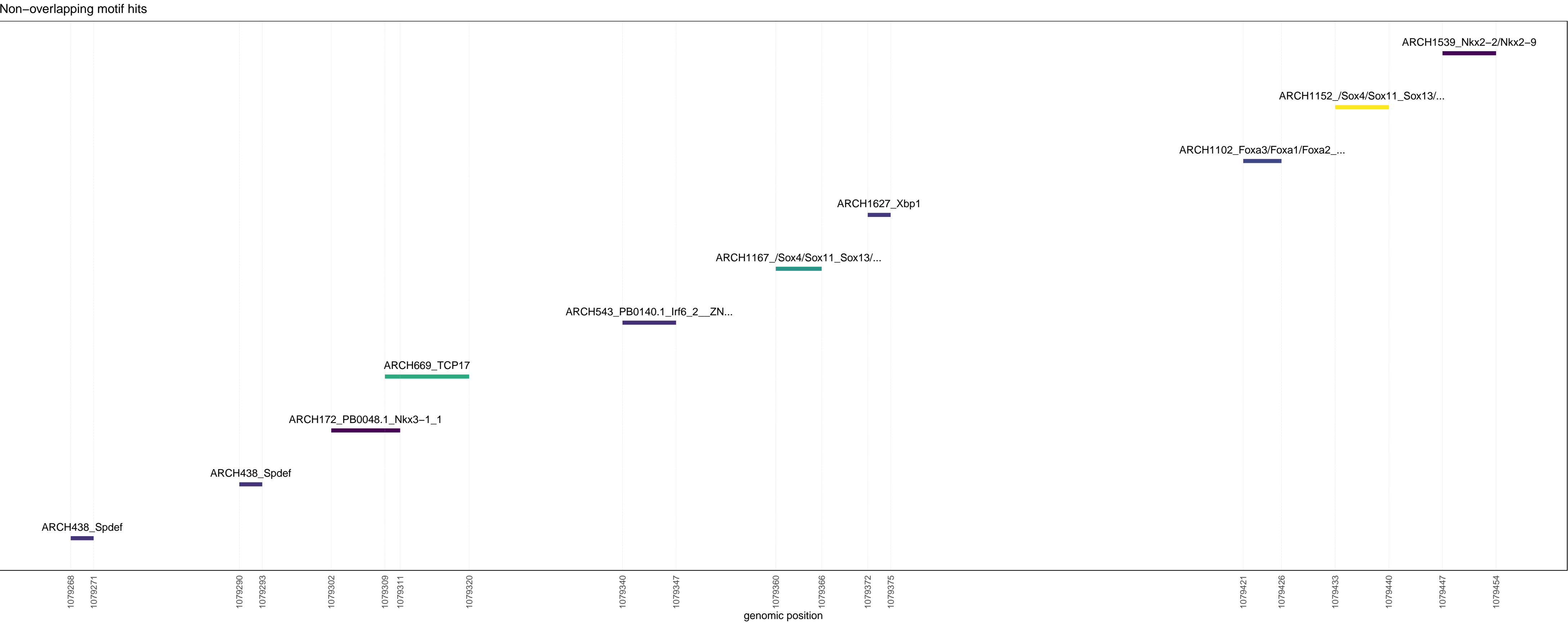
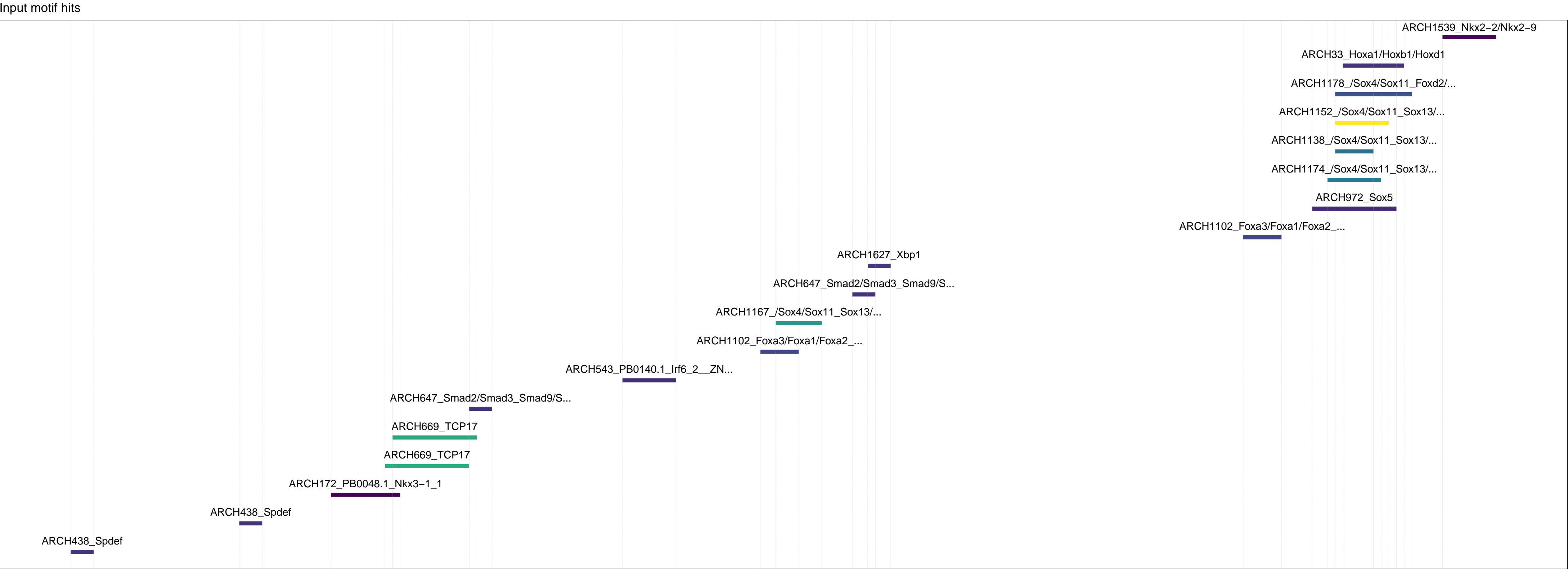


Non-overlapping motif hits



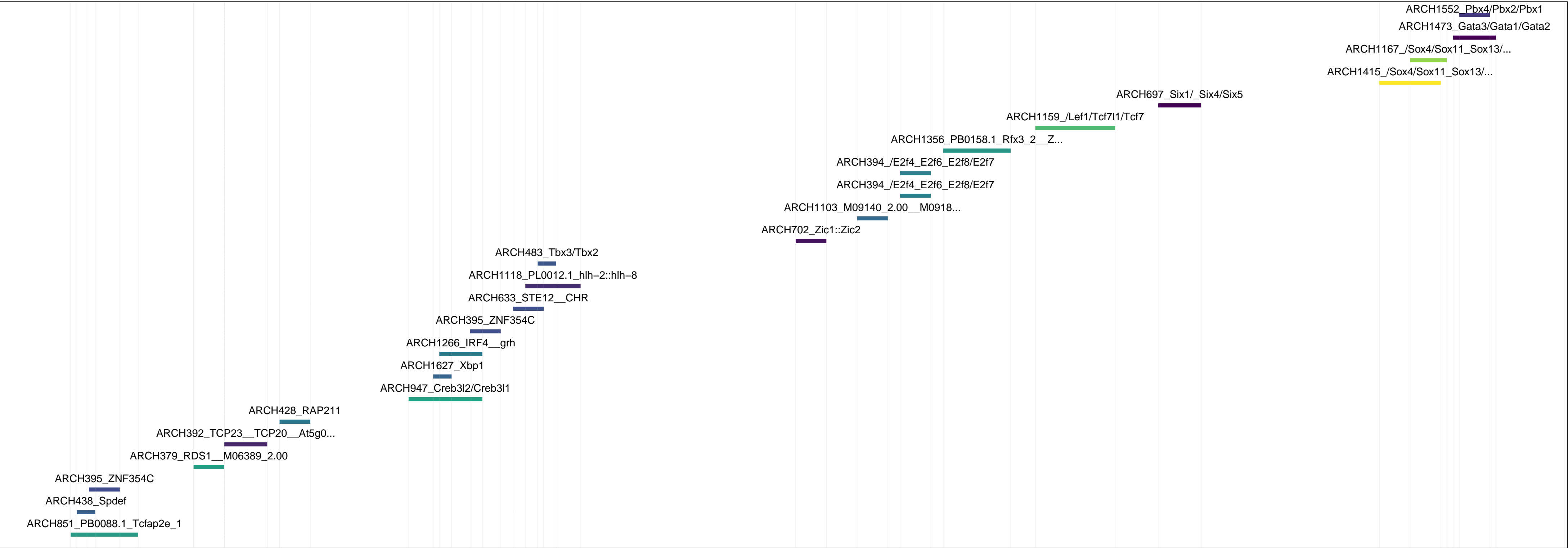
genomic position

ecto\_aboral peak45242

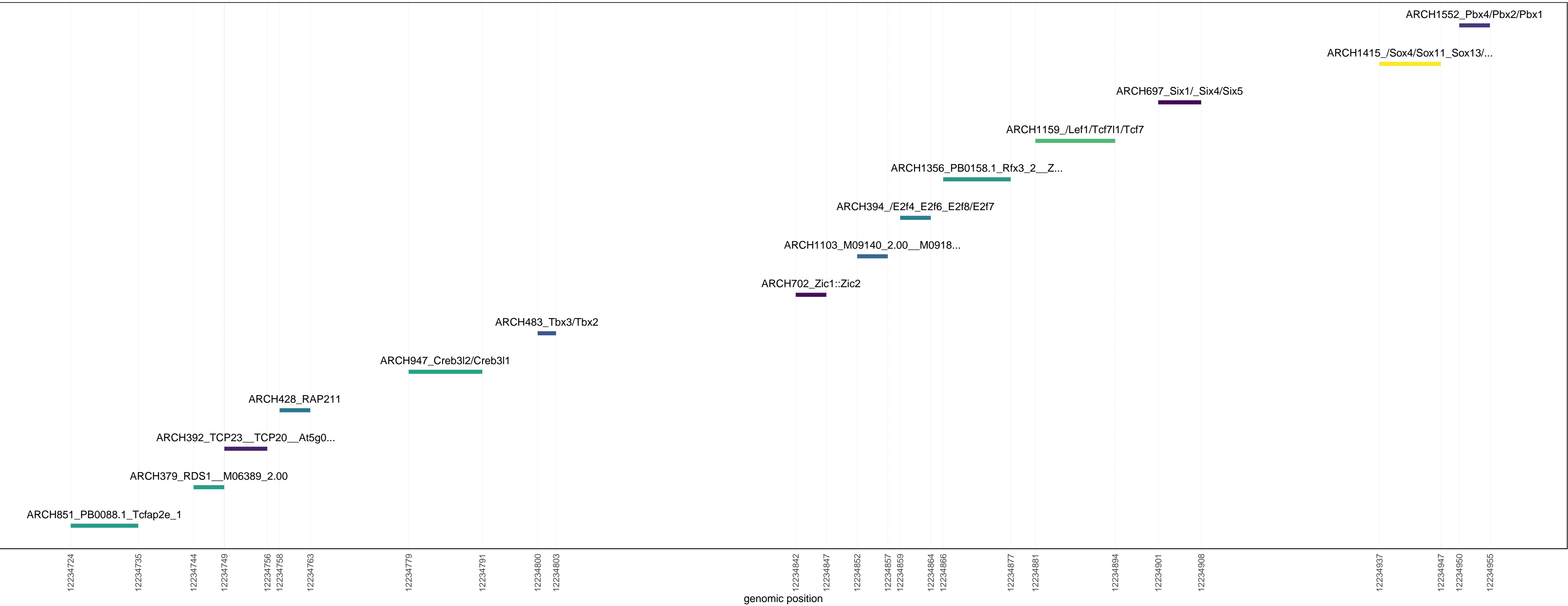


ecto\_aboral peak58557

Input motif hits

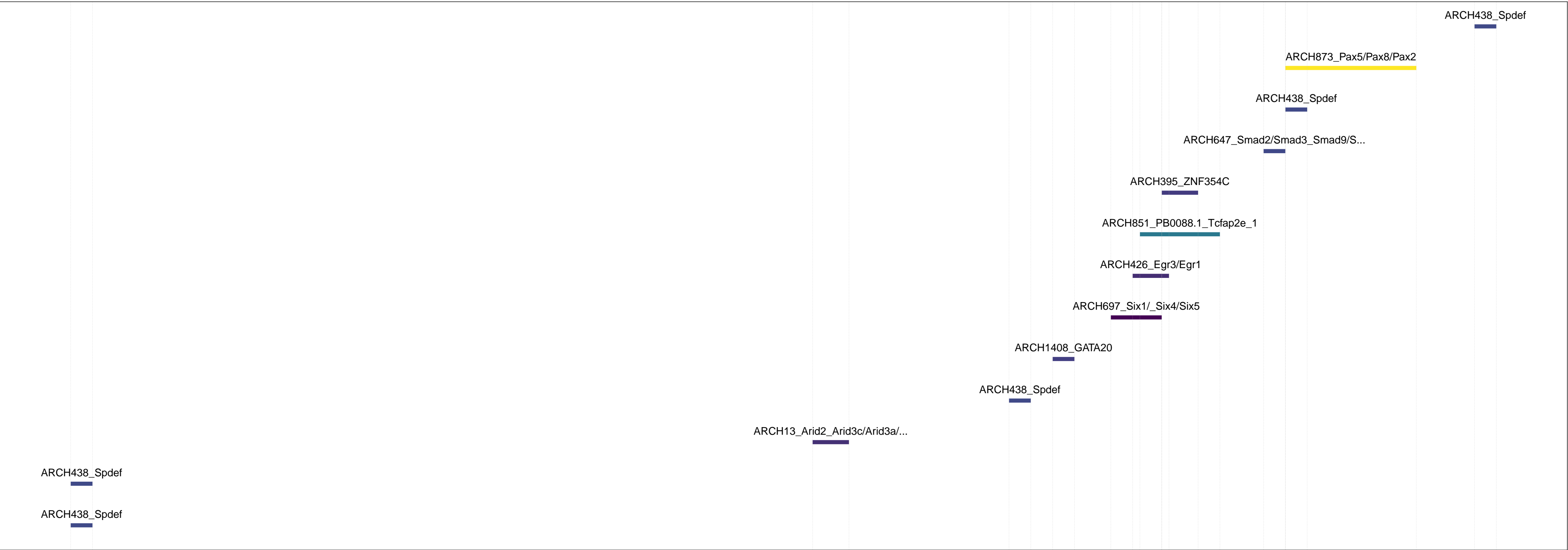


Non-overlapping motif hits

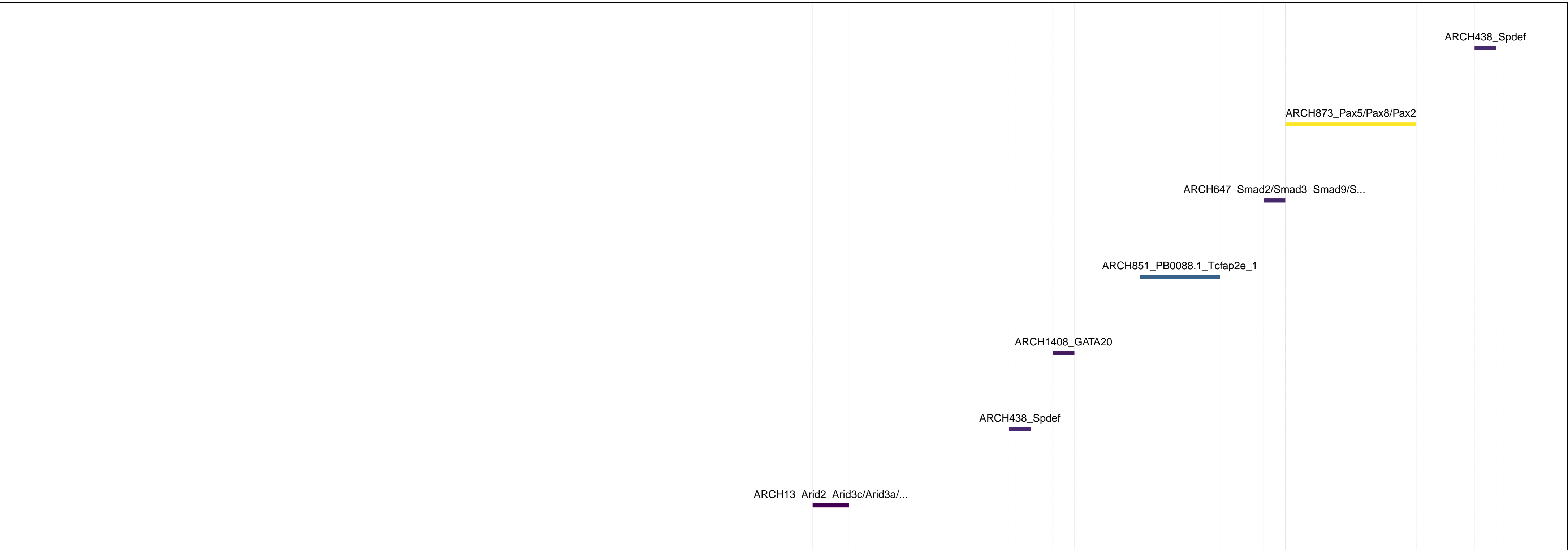


ecto\_aboral peak26838

Input motif hits



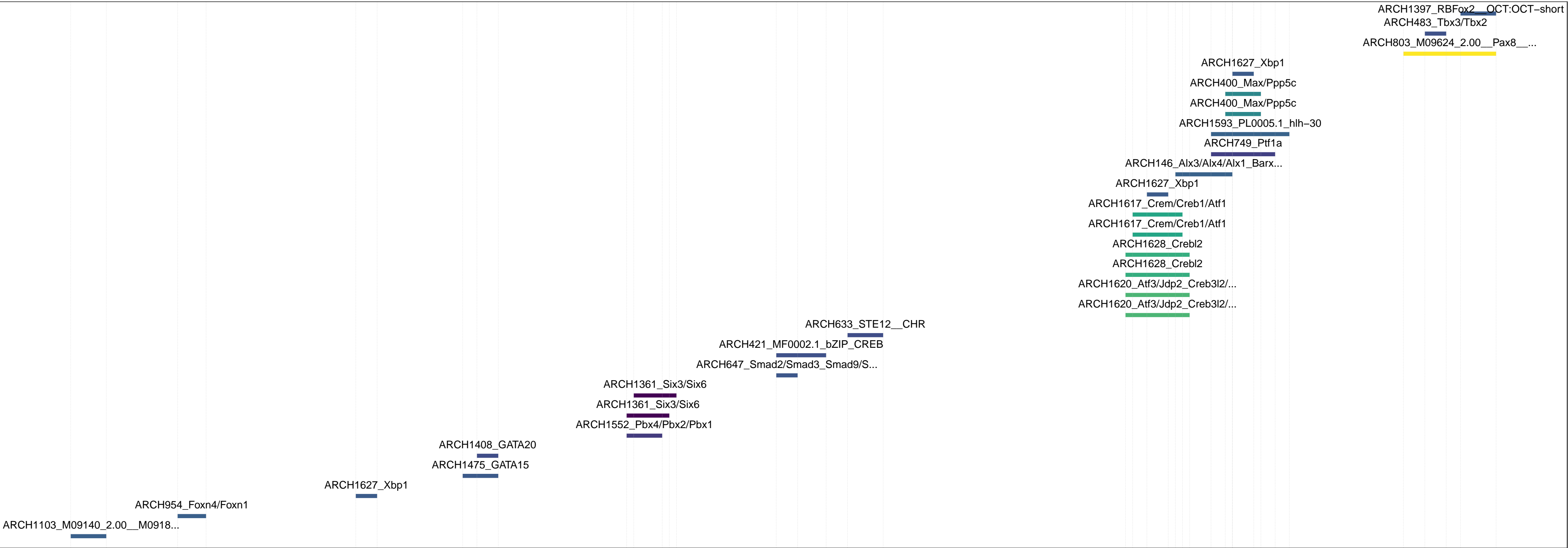
Non-overlapping motif hits



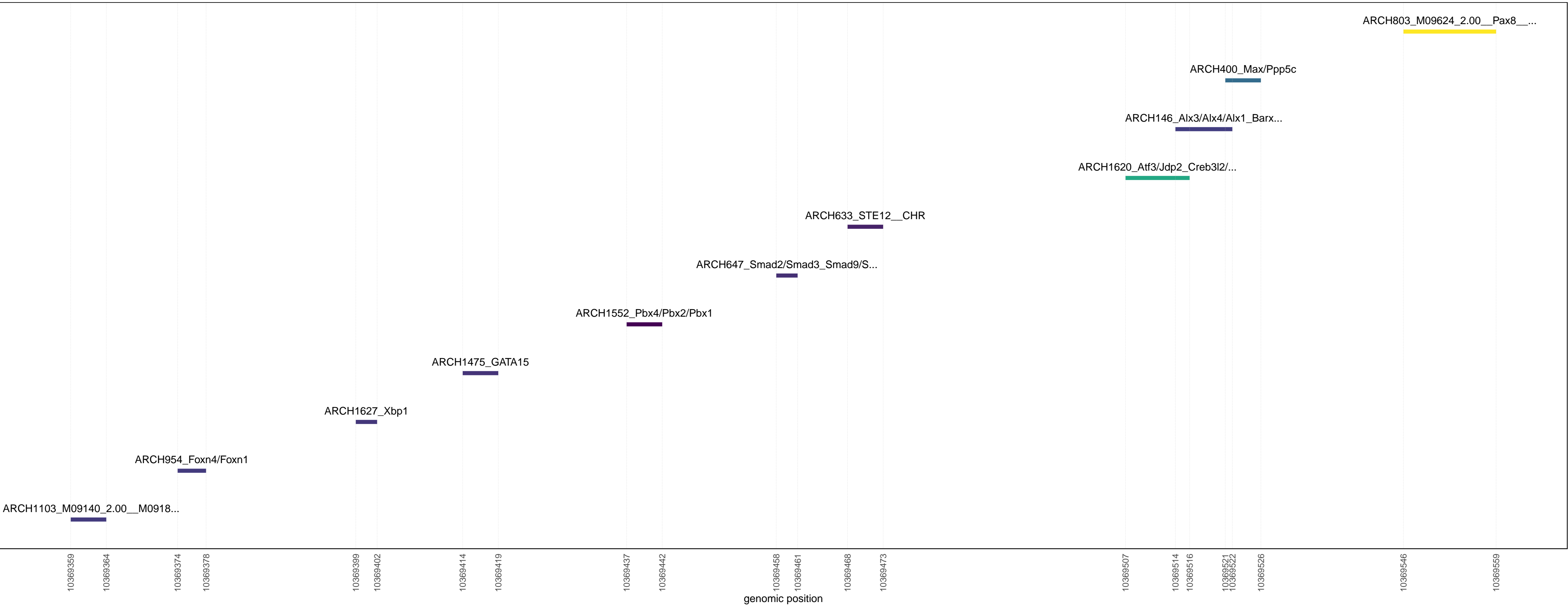


ecto\_aboral peak79721

Input motif hits

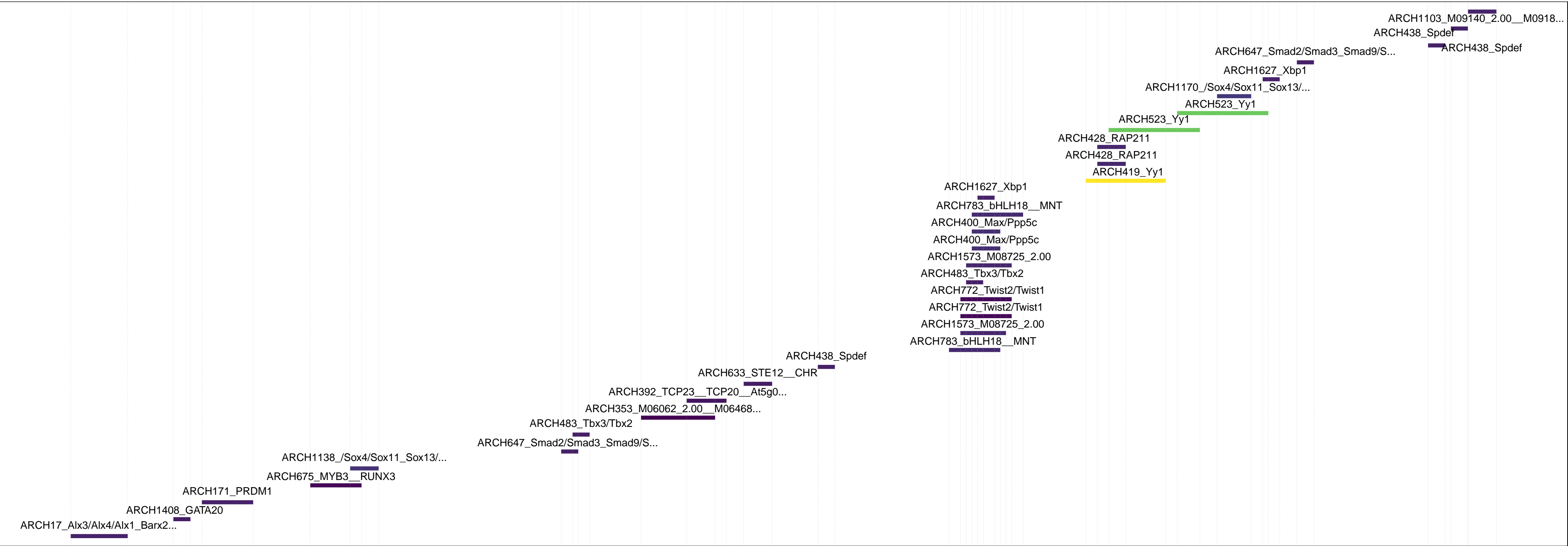


Non-overlapping motif hits

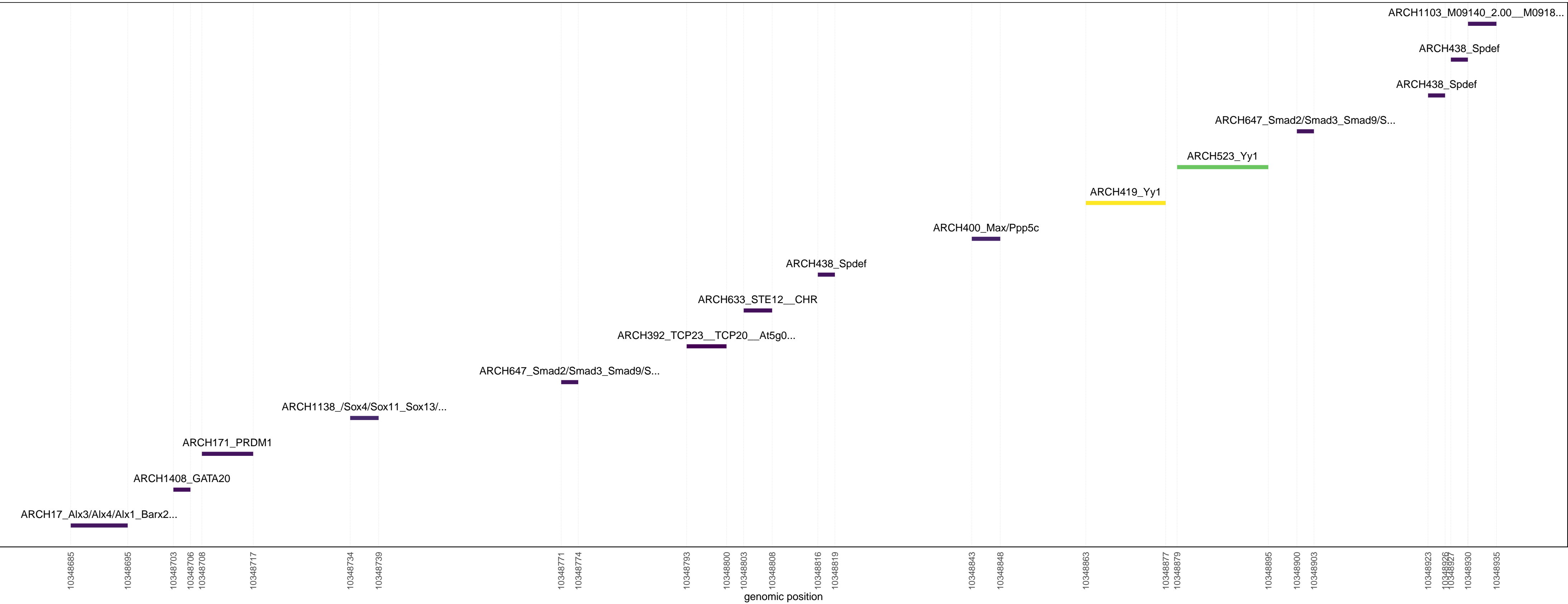


ecto\_aboral peak24887

Input motif hits

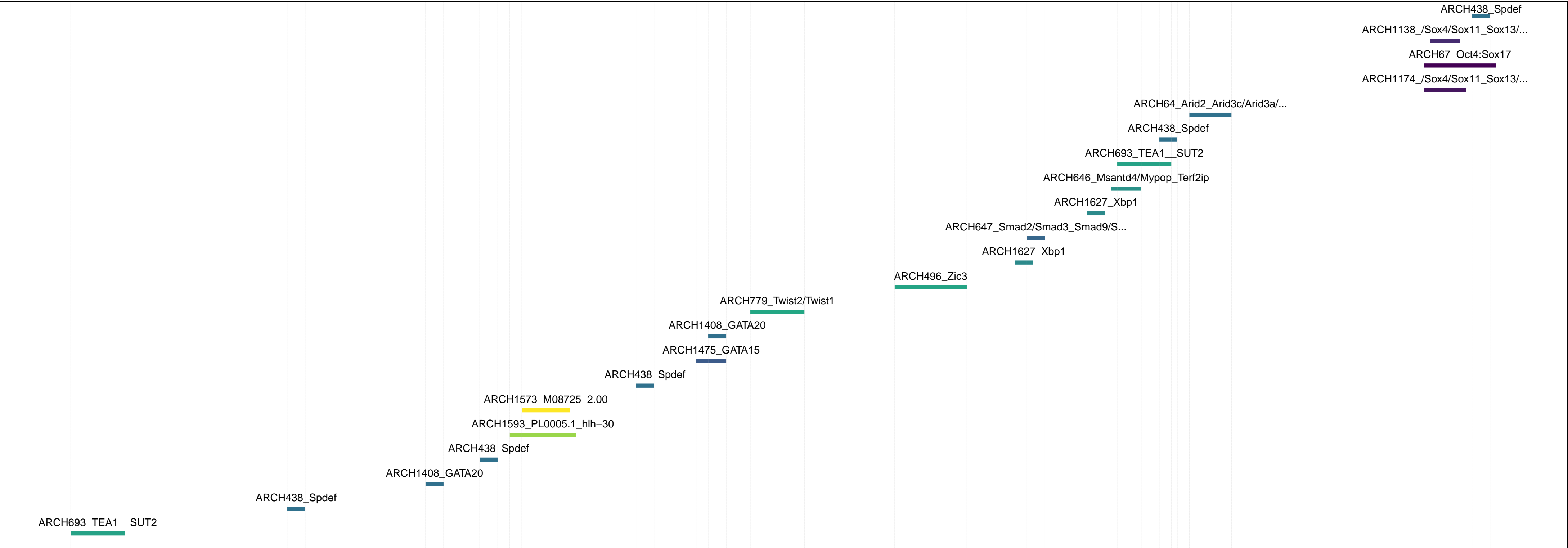


Non-overlapping motif hits

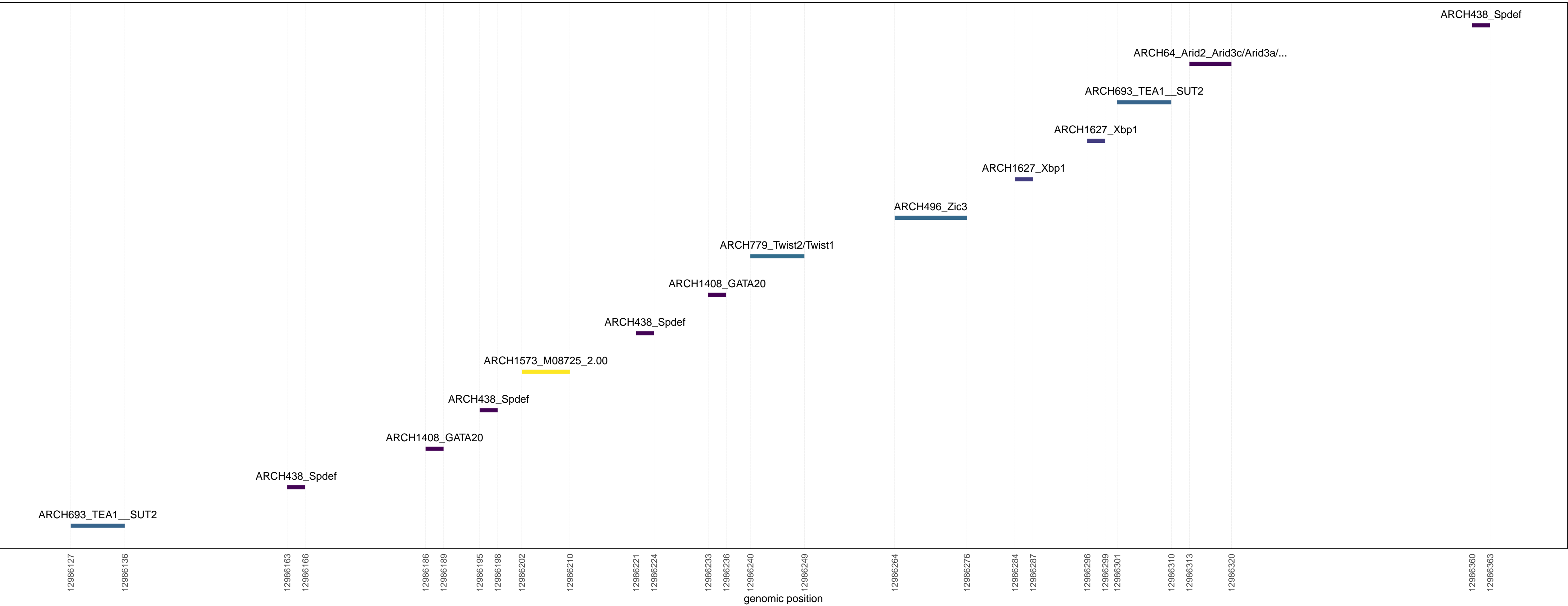


EMS peak87645

Input motif hits

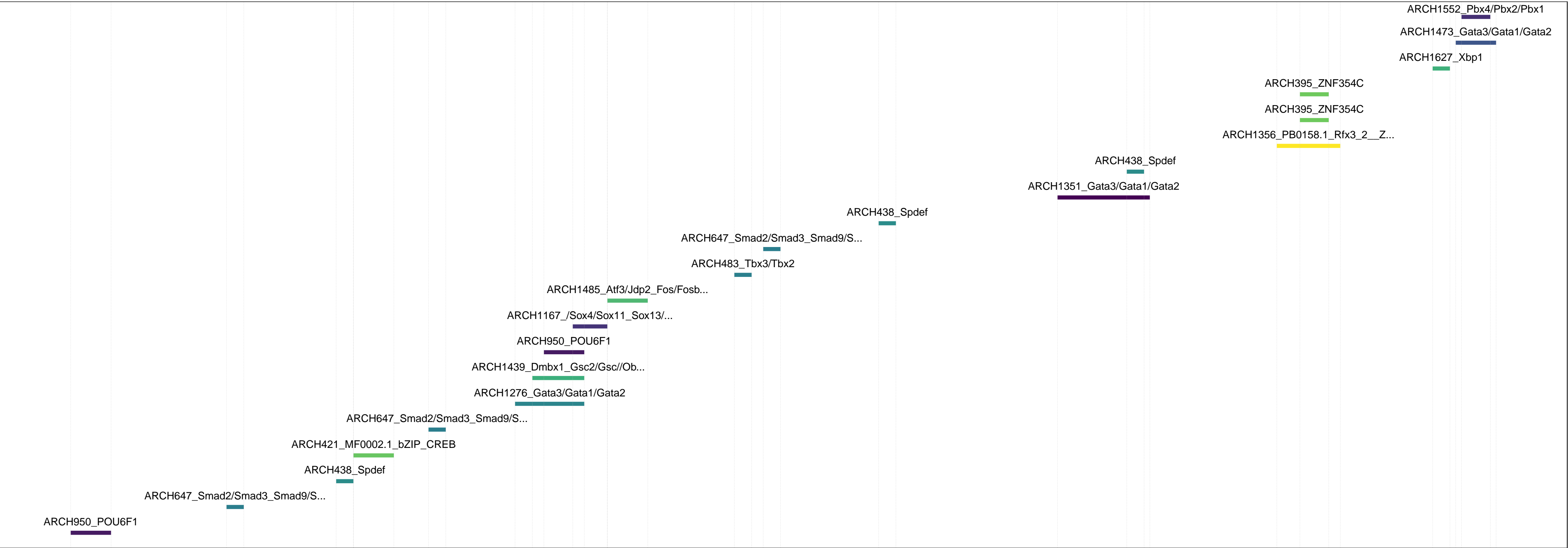


Non-overlapping motif hits

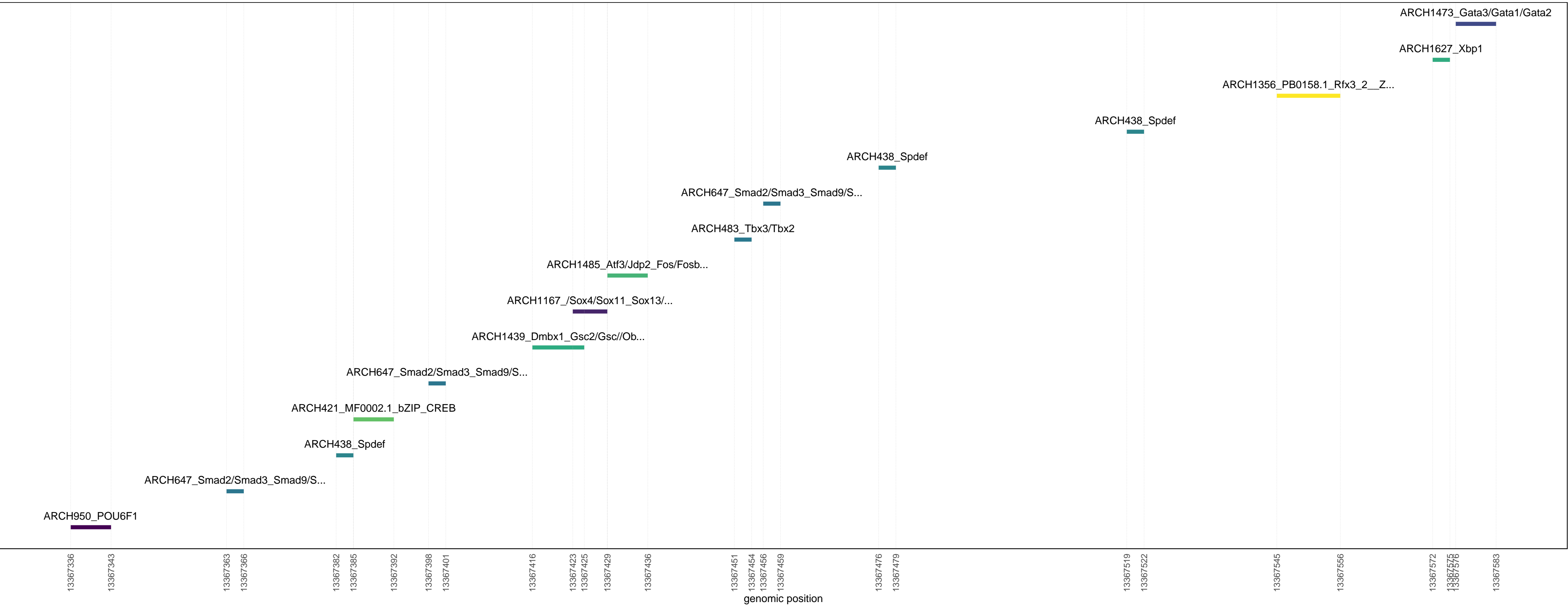


EMS peak51740

Input motif hits

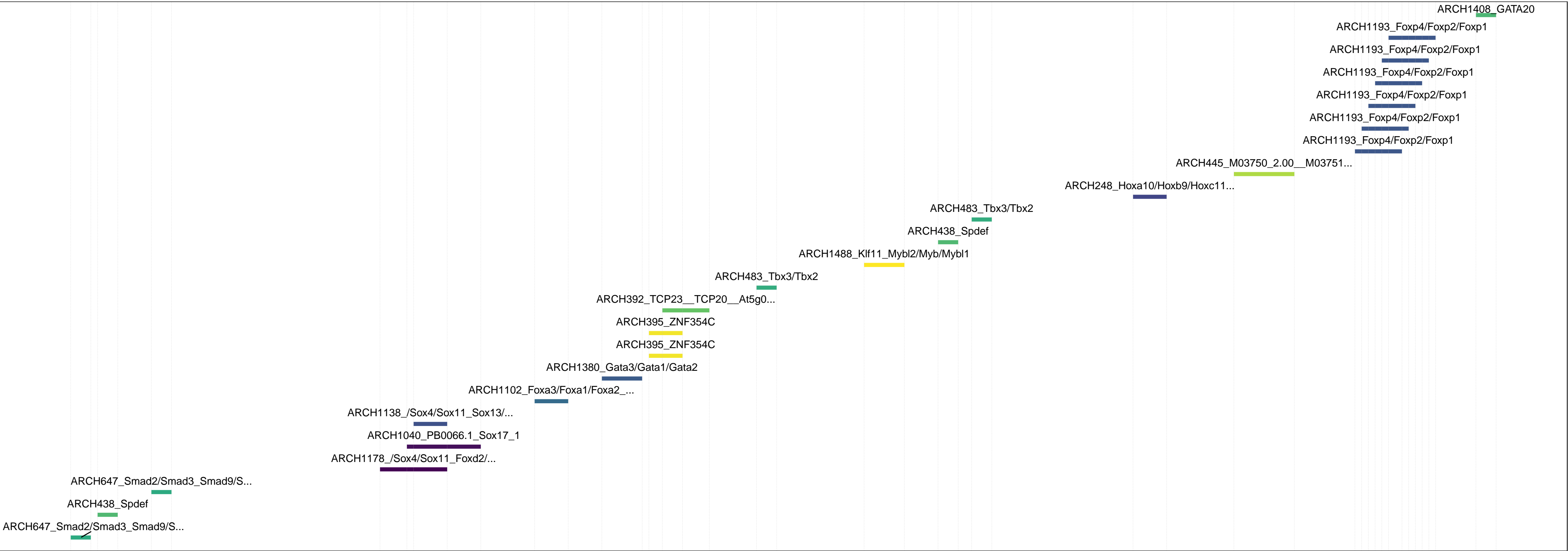


Non-overlapping motif hits

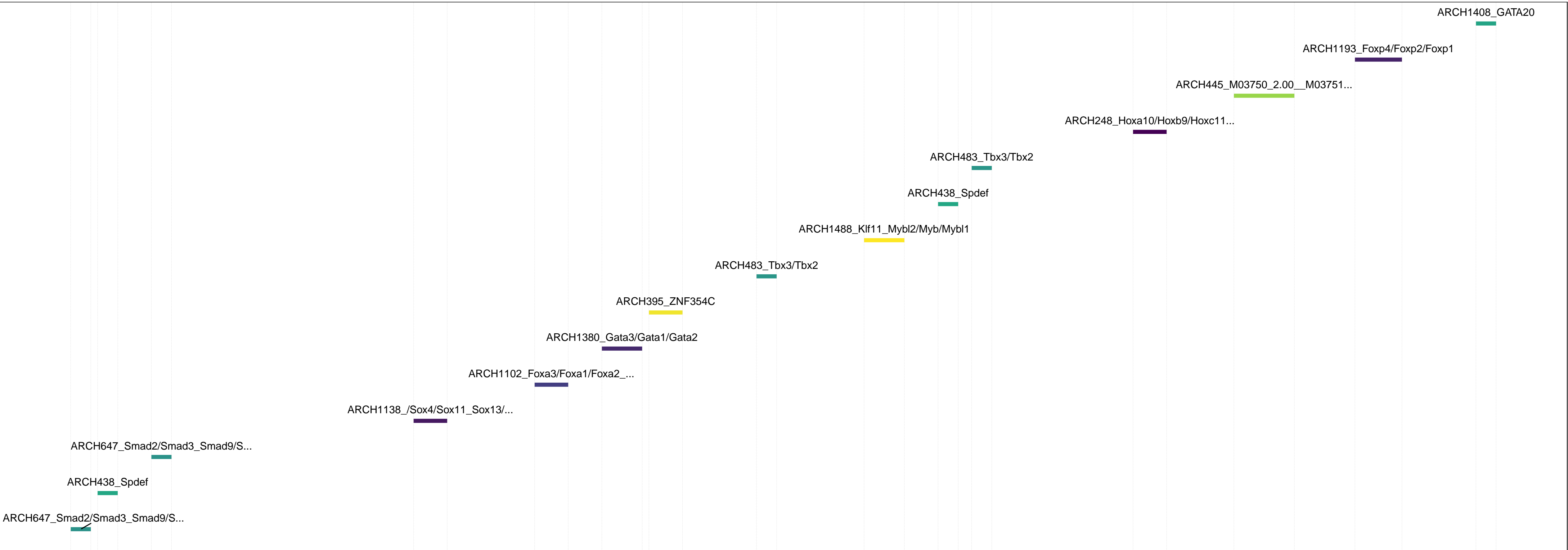


EMS peak107675

Input motif hits



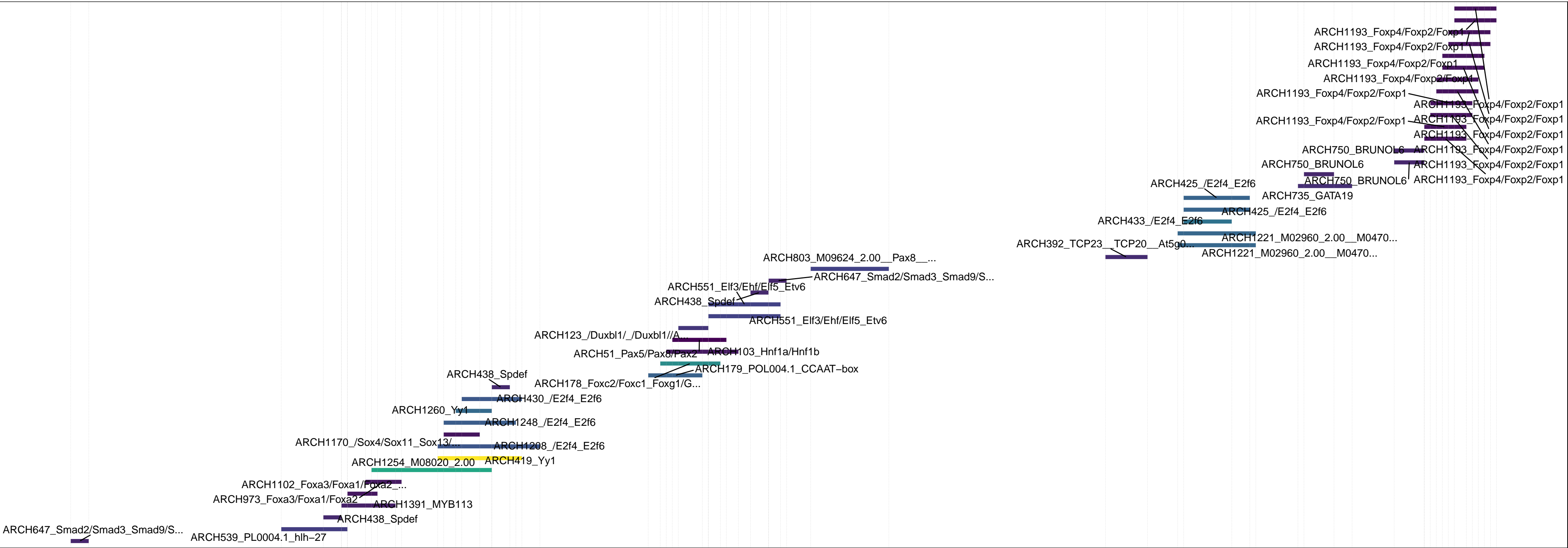
Non-overlapping motif hits



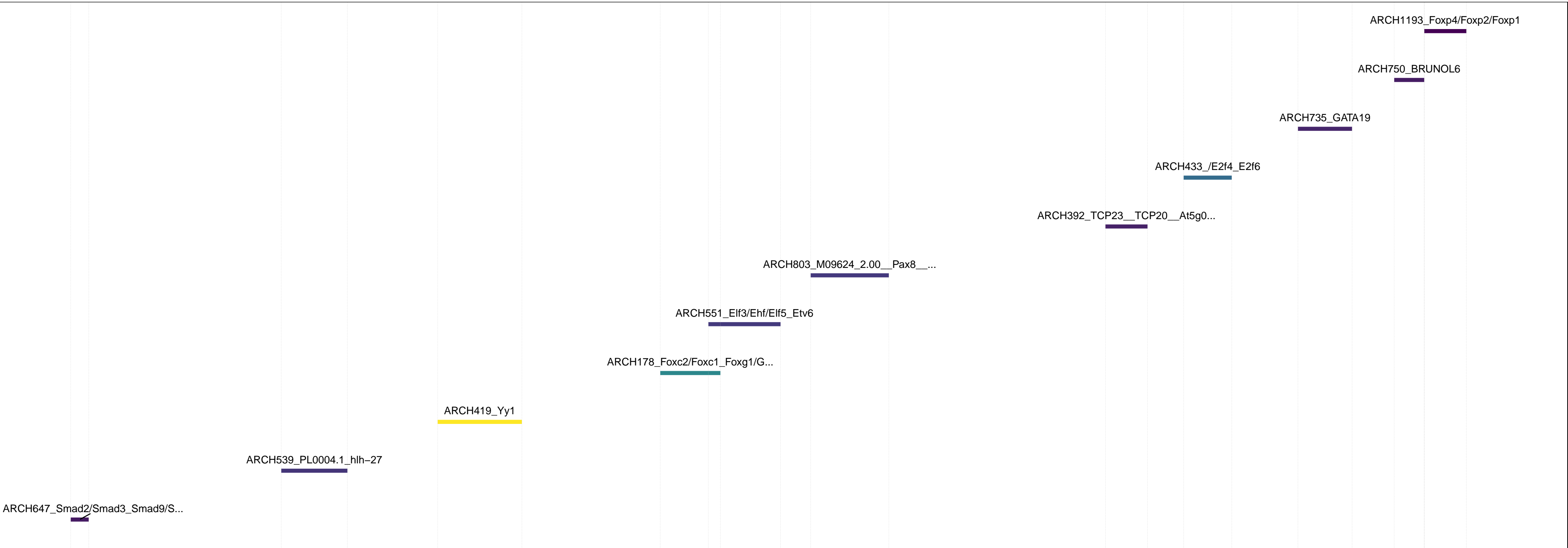


EMS peak97716

Input motif hits

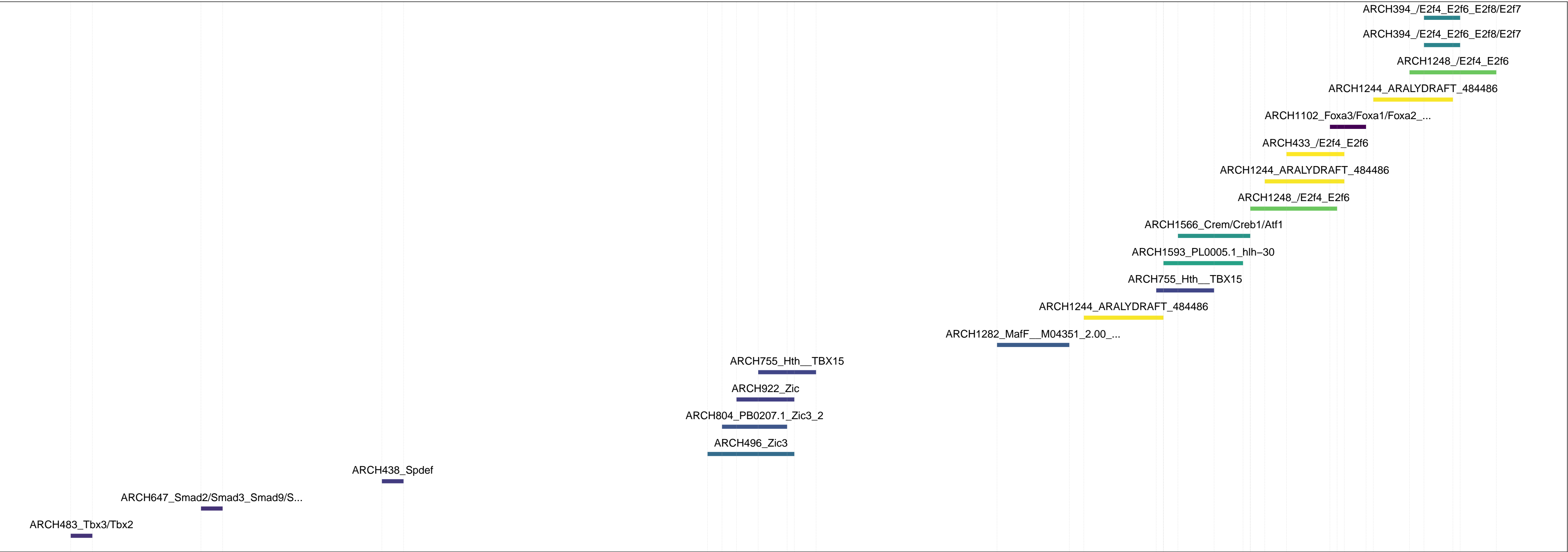


Non-overlapping motif hits

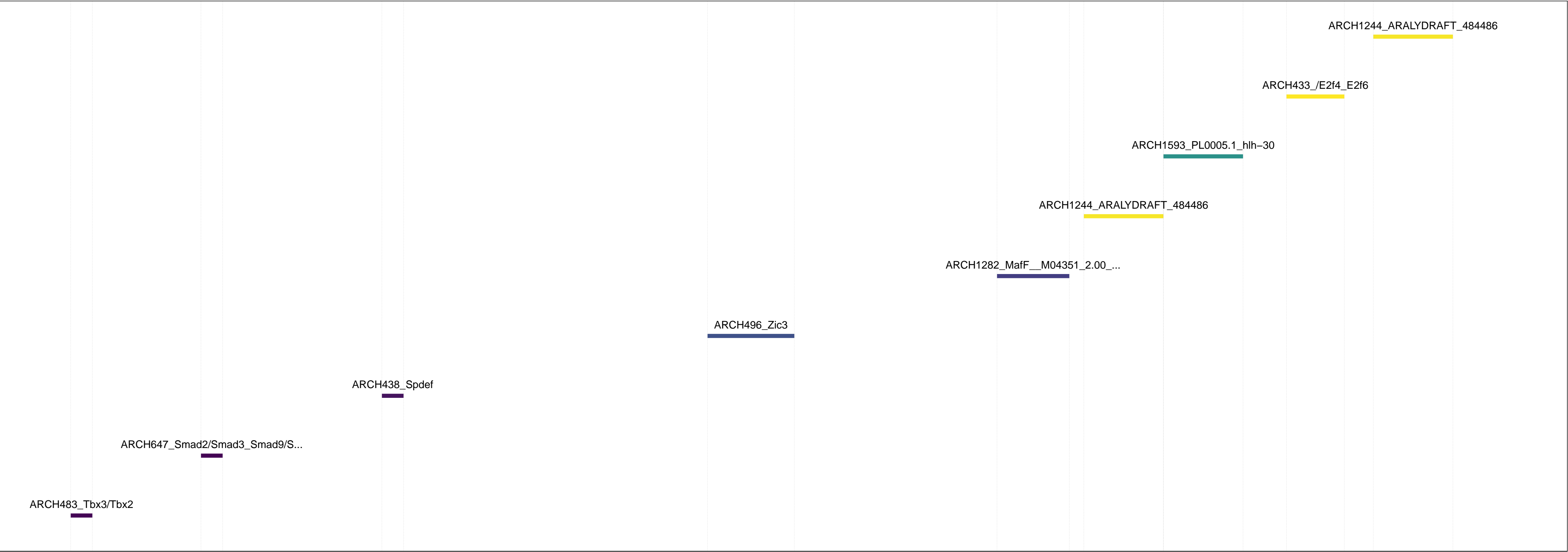


EMS peak68291

Input motif hits

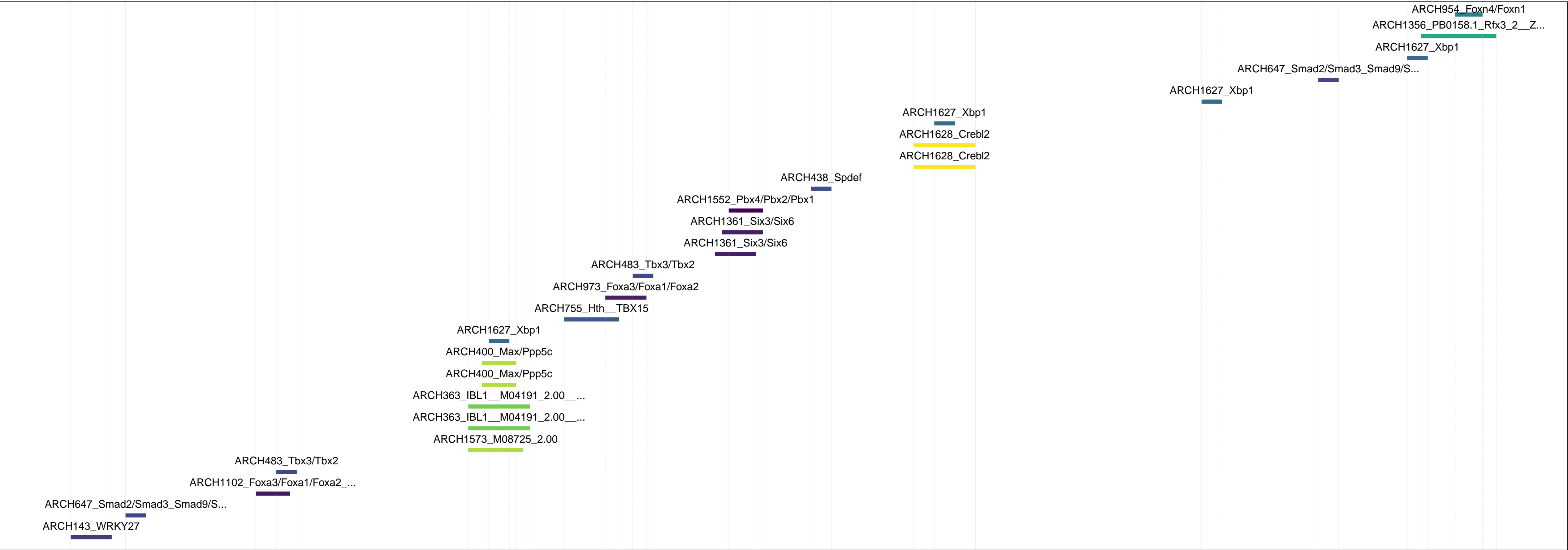


Non-overlapping motif hits

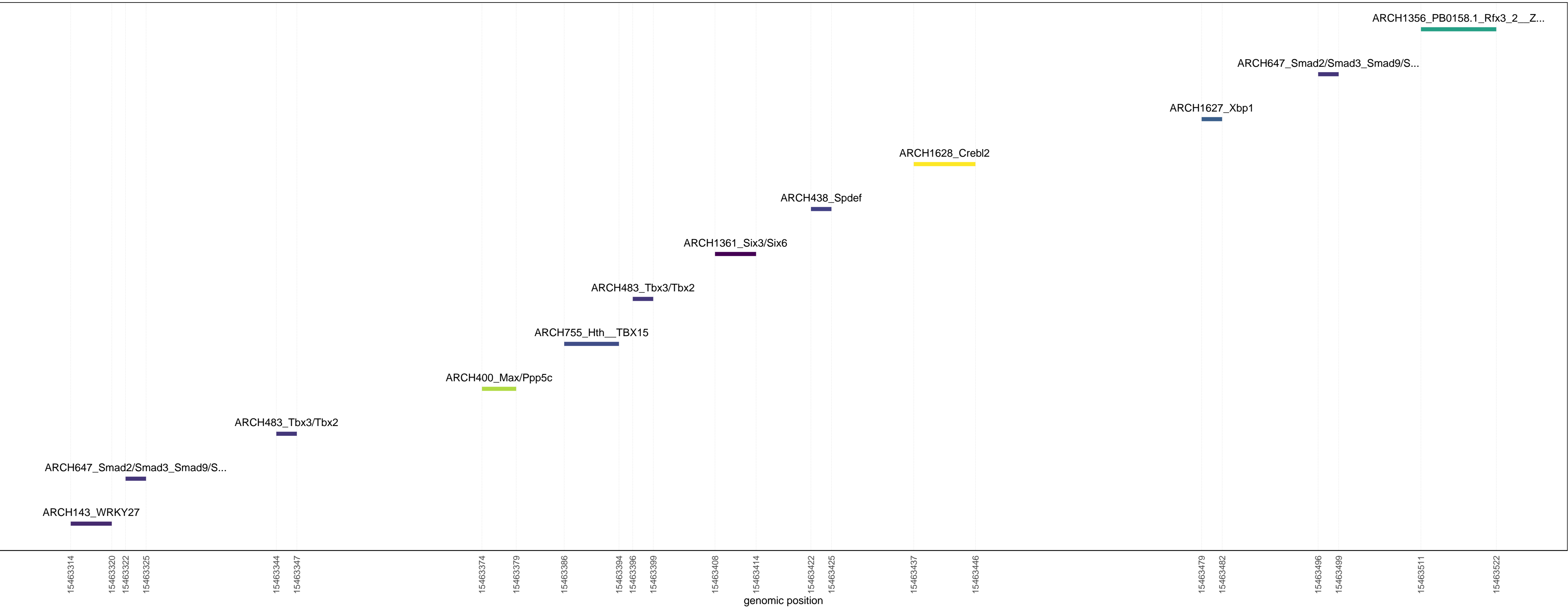


EMS peak82299

Input motif hits

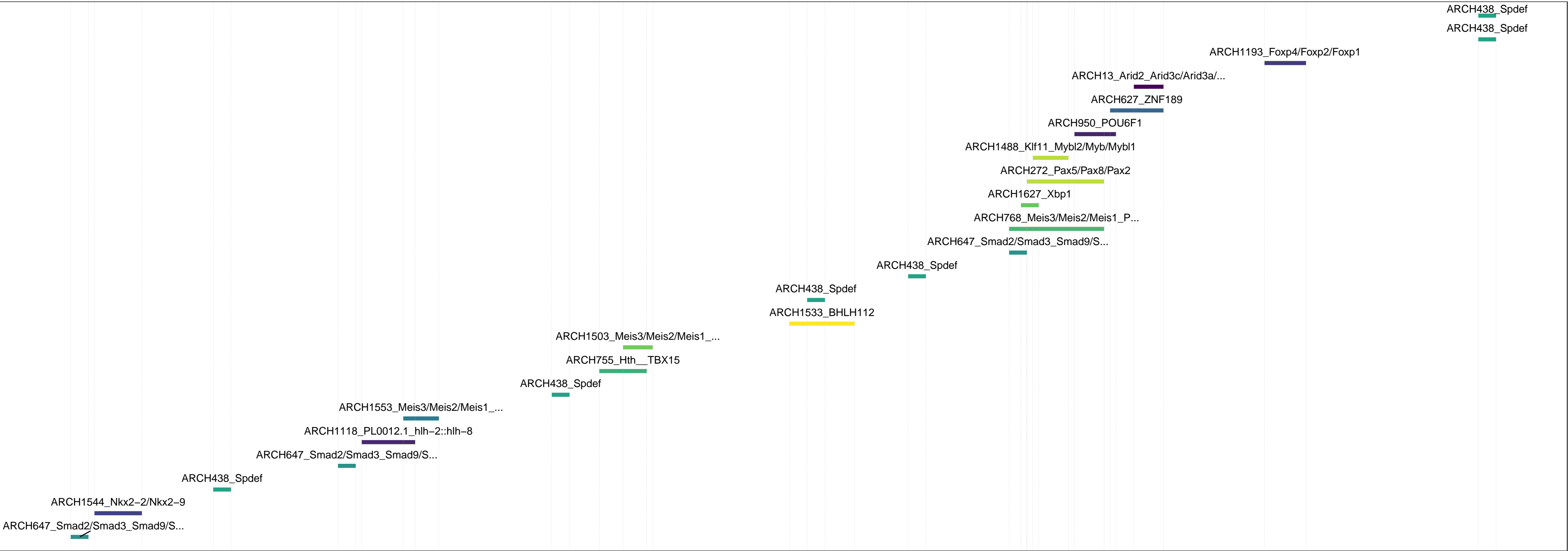


Non-overlapping motif hits

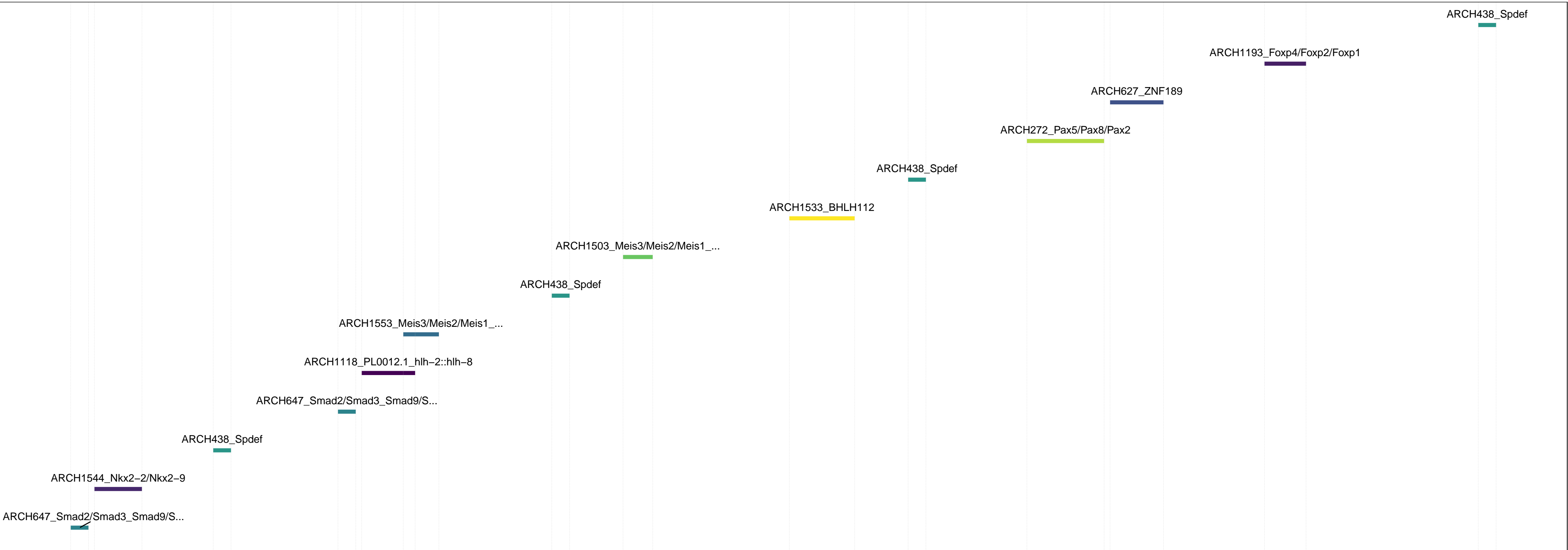


EMS peak89827

Input motif hits

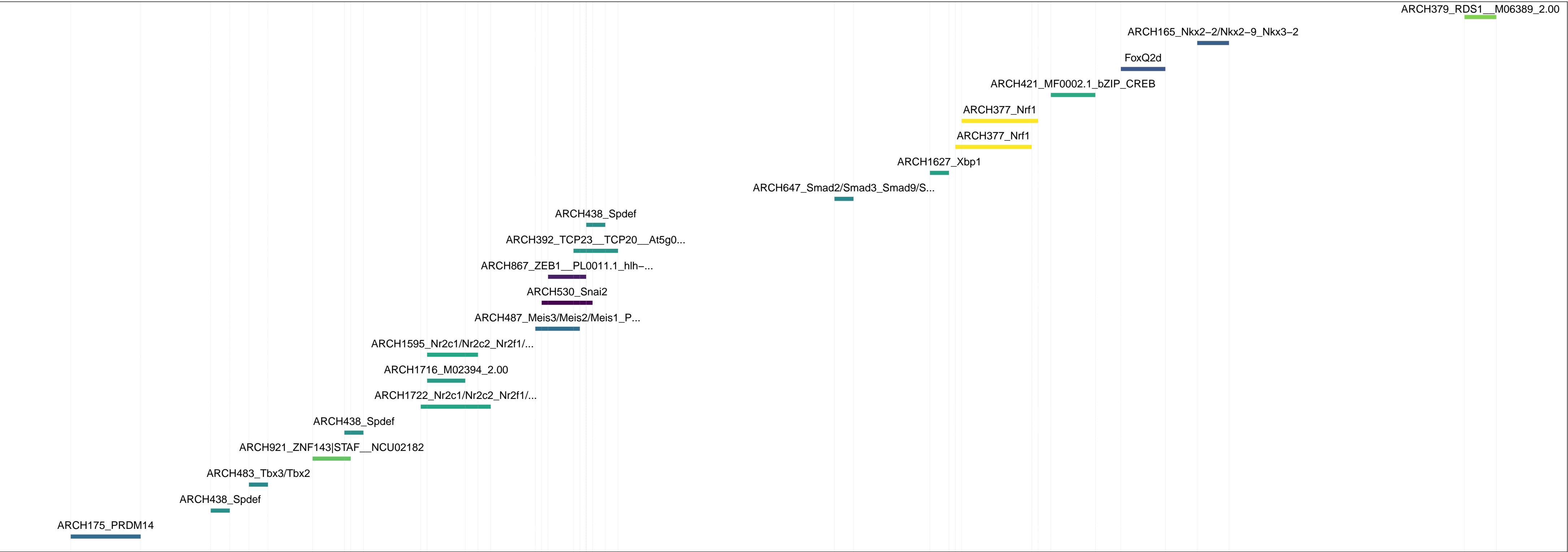


Non-overlapping motif hits

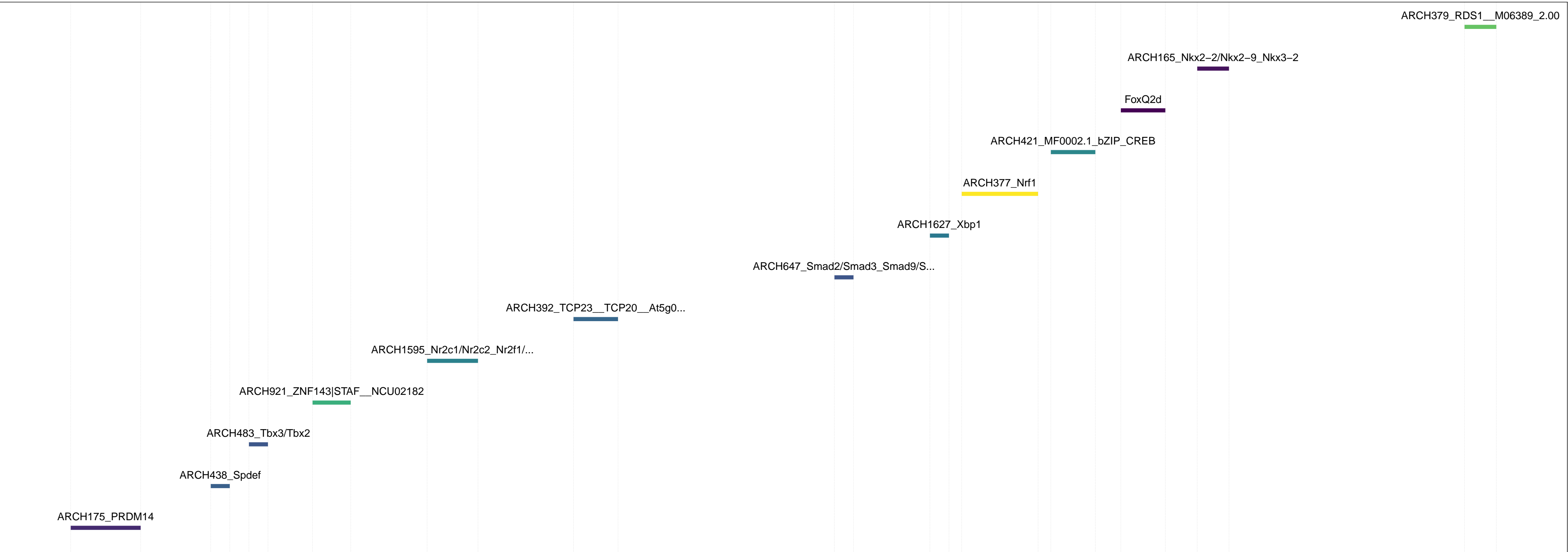


EMS peak46055

Input motif hits



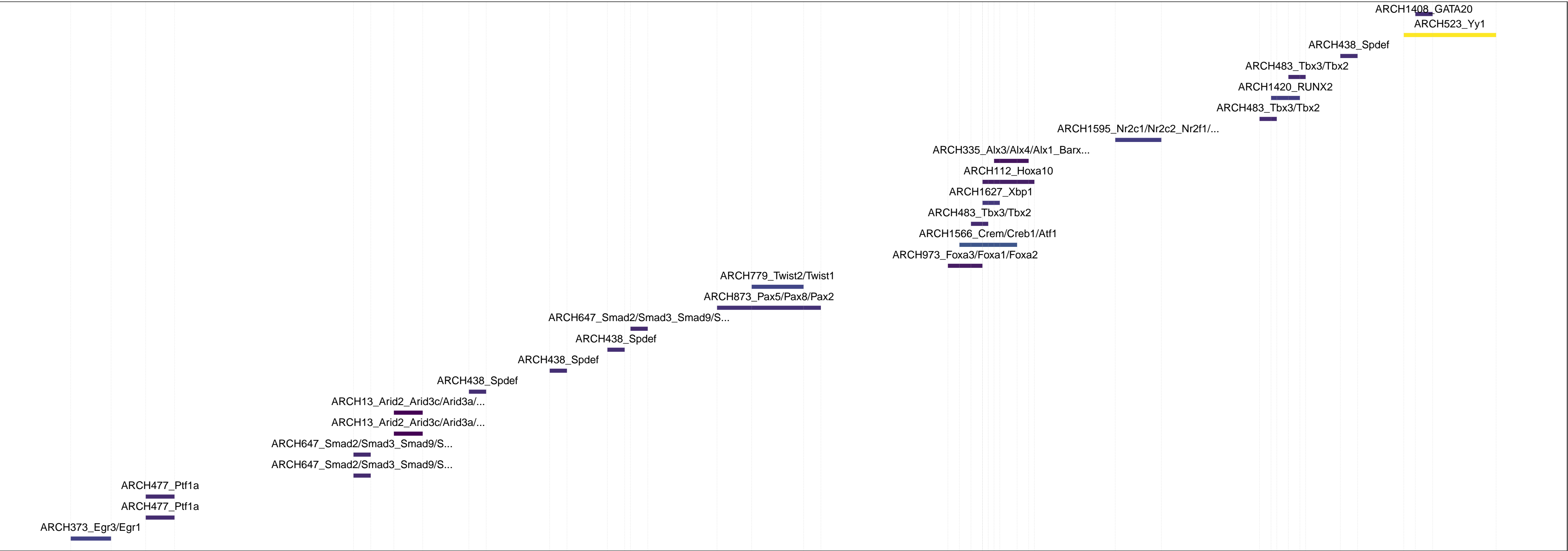
Non-overlapping motif hits



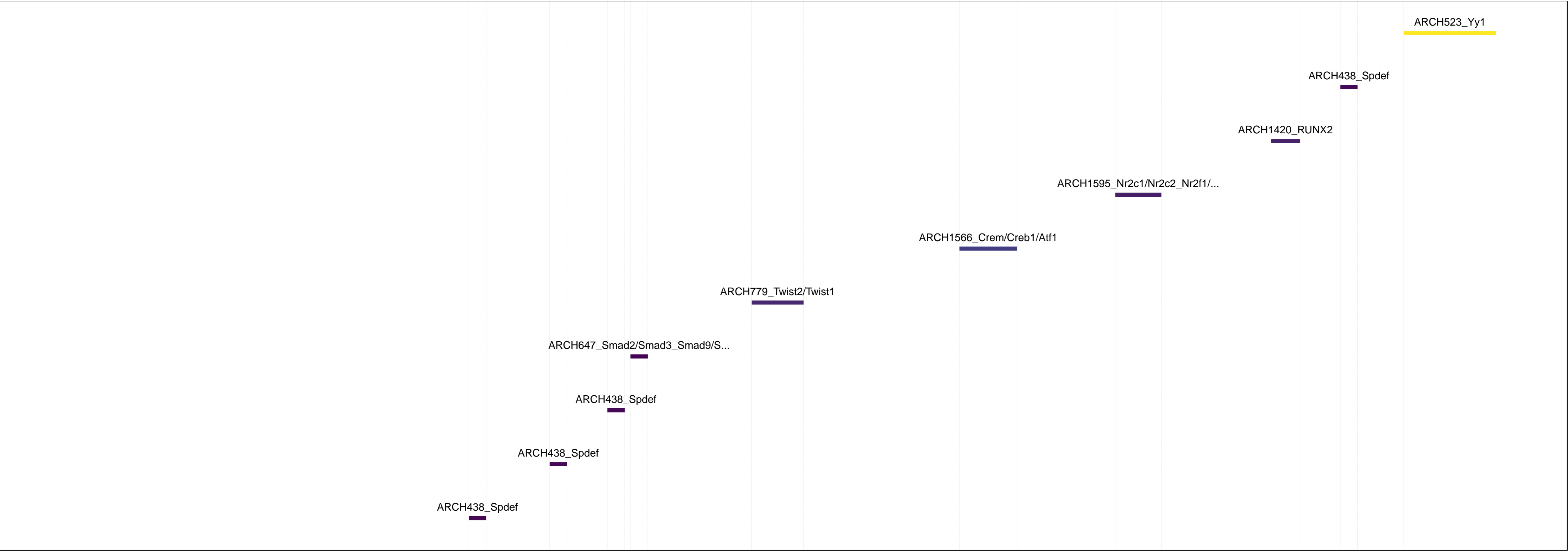


EMS peak68599

Input motif hits

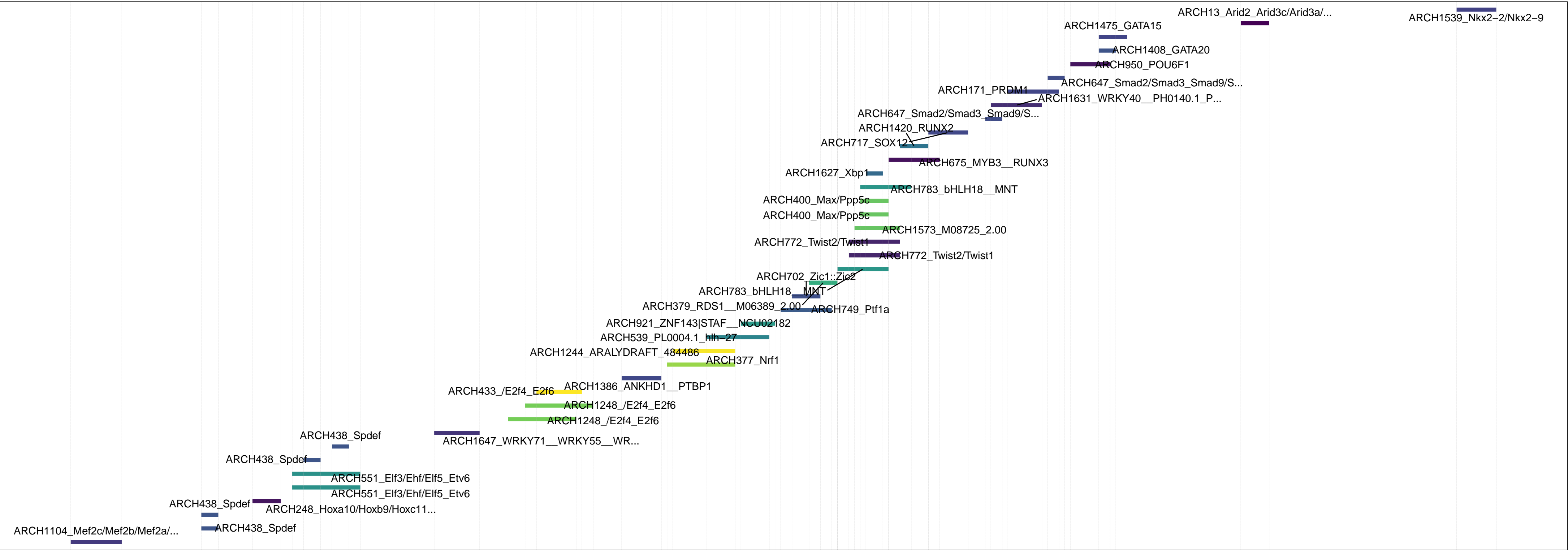


Non-overlapping motif hits

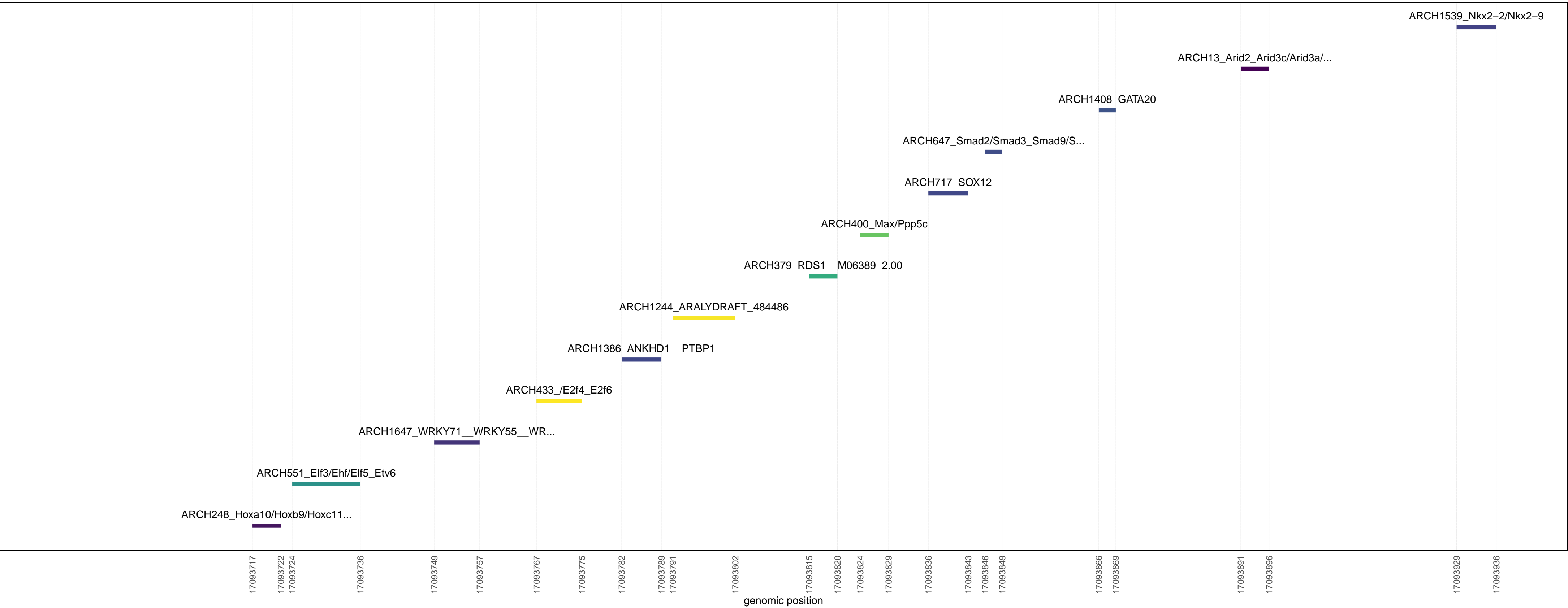


EMS peak28248

Input motif hits

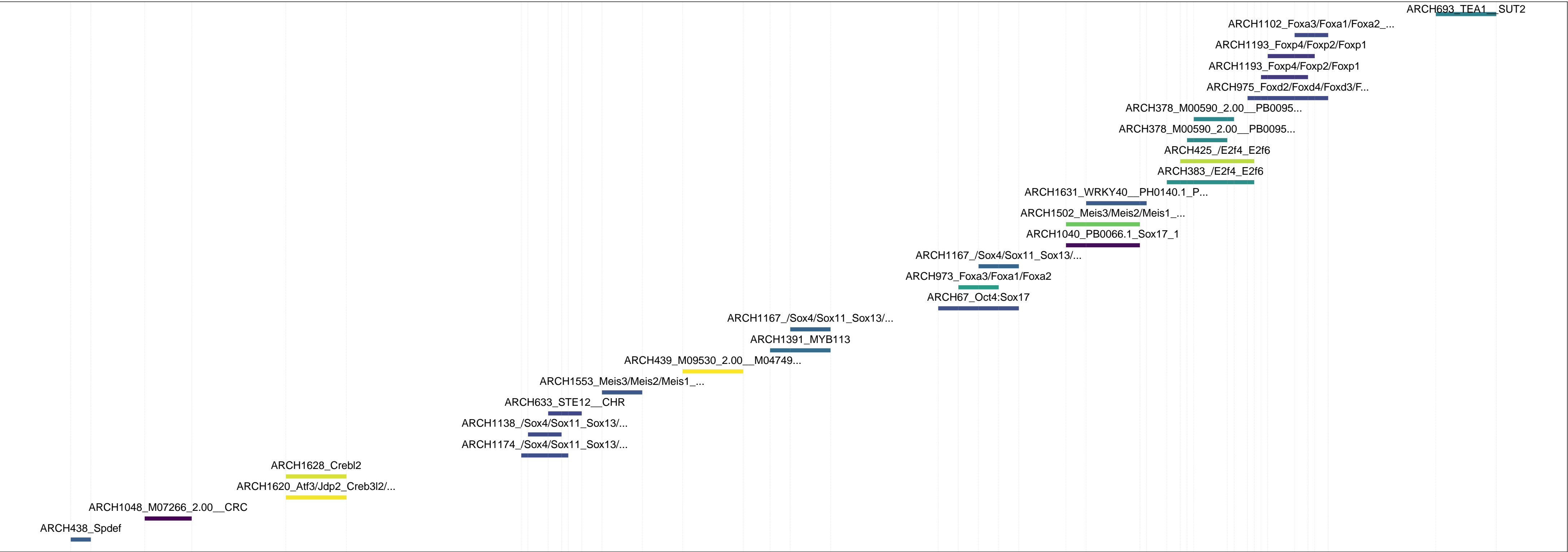


Non-overlapping motif hits

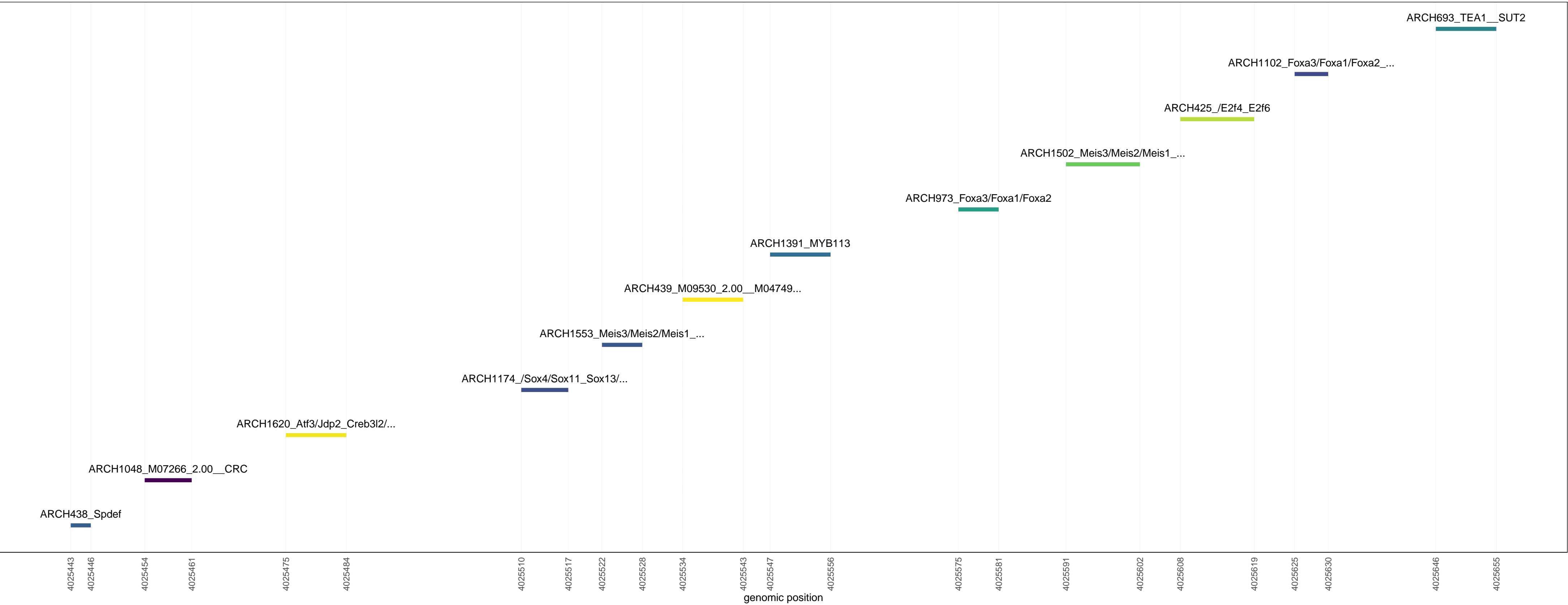


EMS\_ecto\_boundary peak103068

Input motif hits

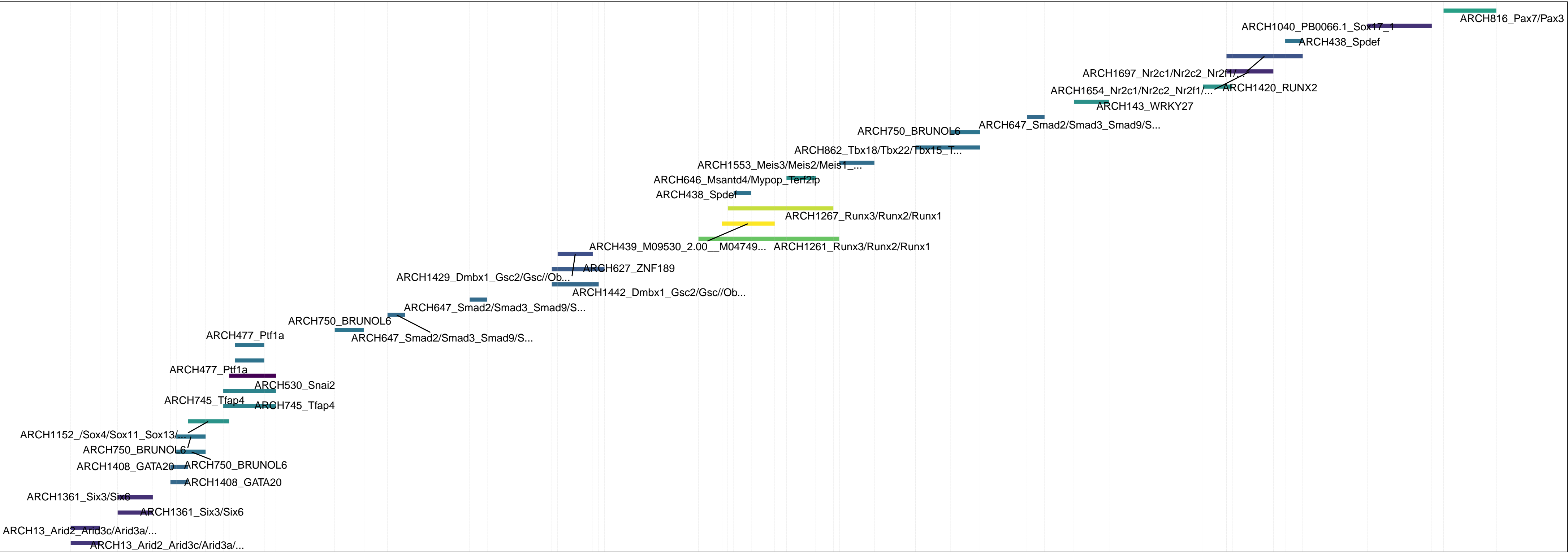


Non-overlapping motif hits

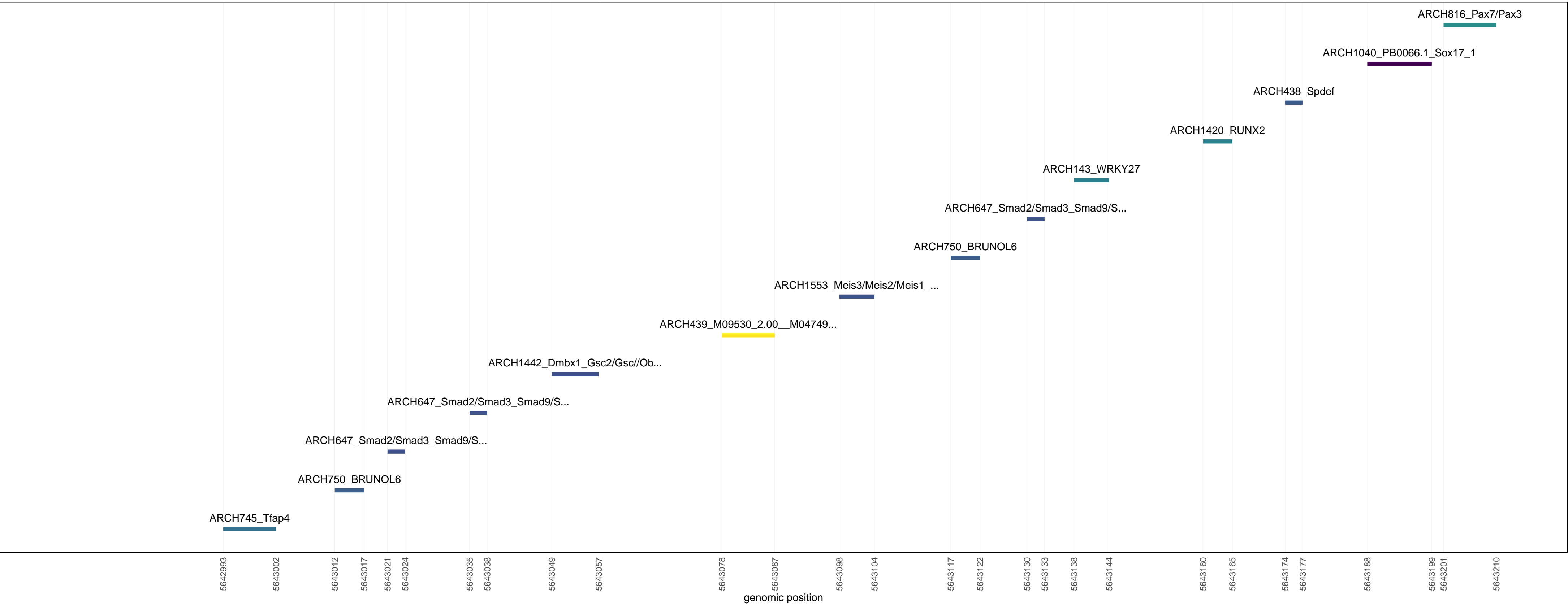


EMS\_ecto\_boundary peak84301

Input motif hits

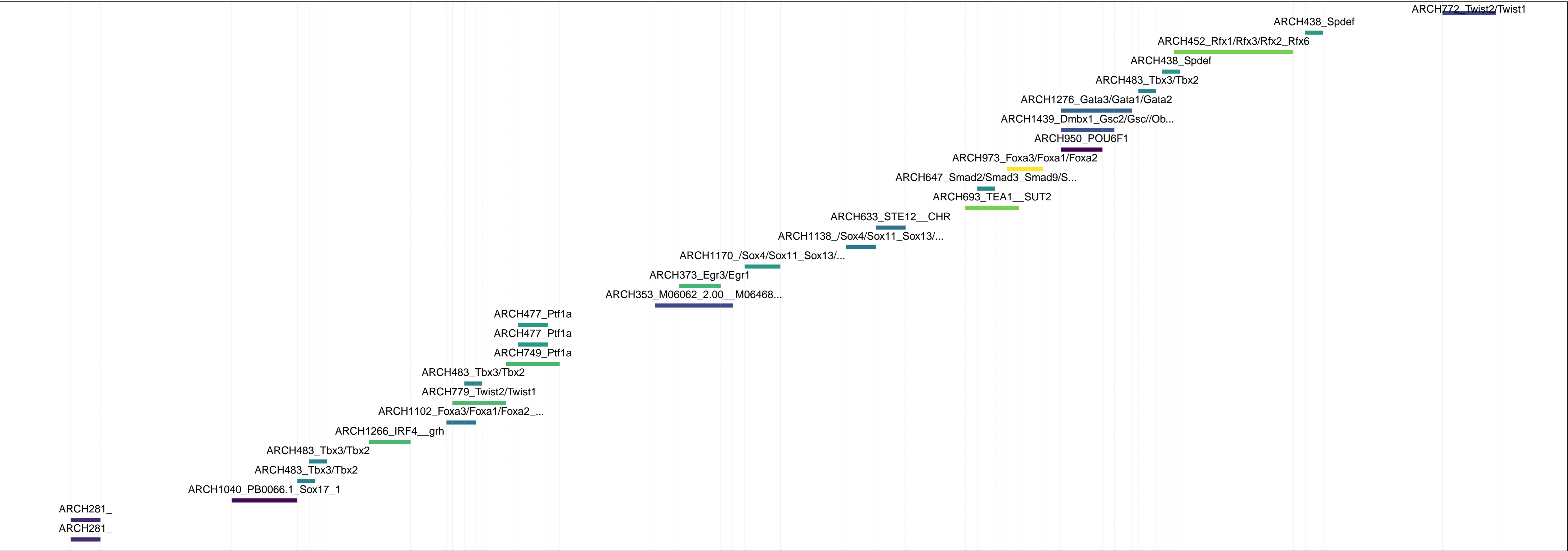


Non-overlapping motif hits

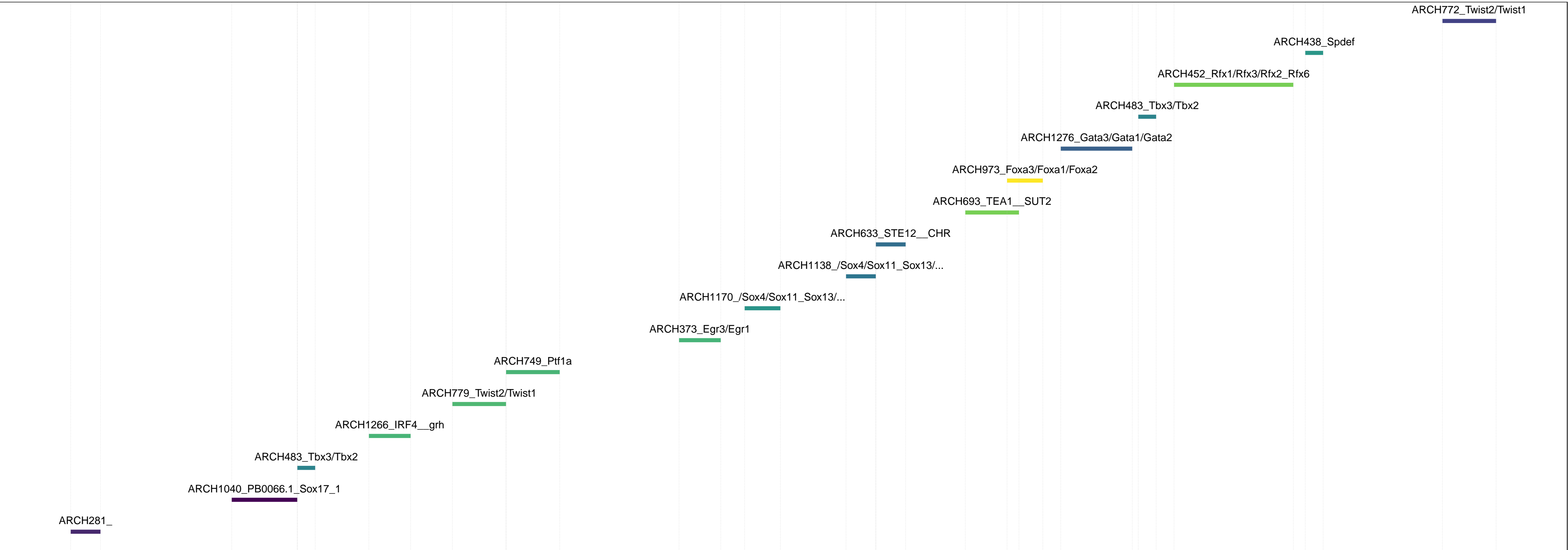


# EMS\_ecto\_boundary peak71967

Input motif hits



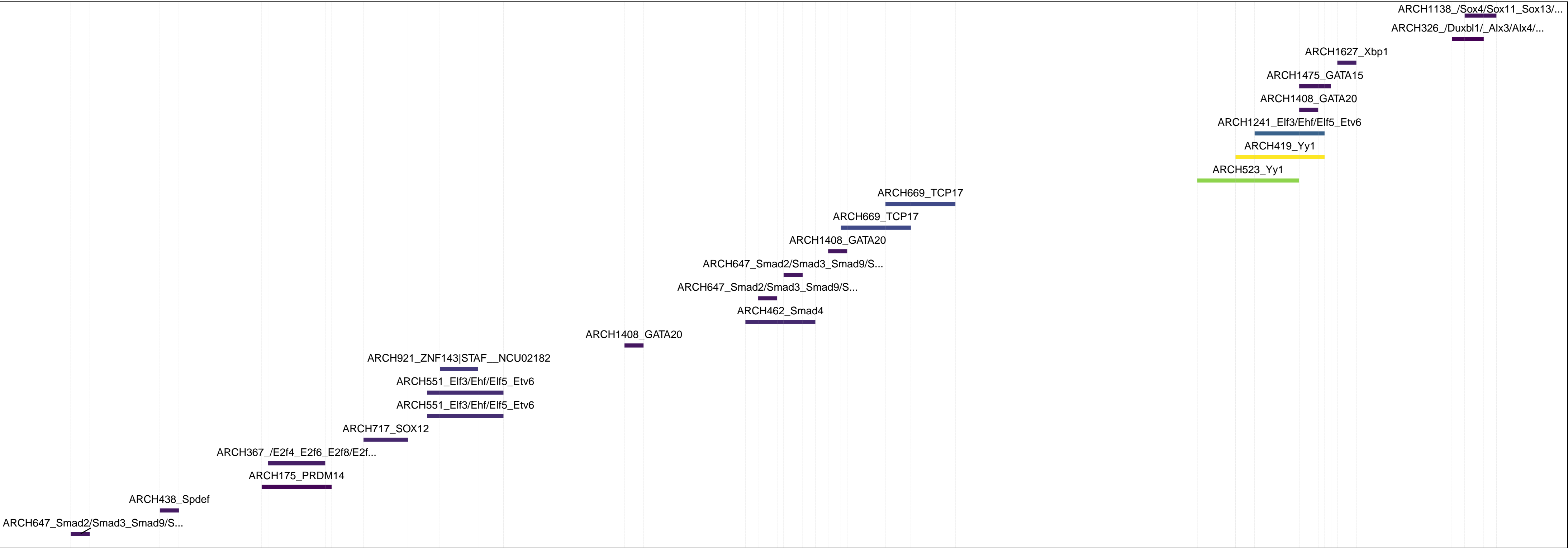
Non-overlapping motif hits



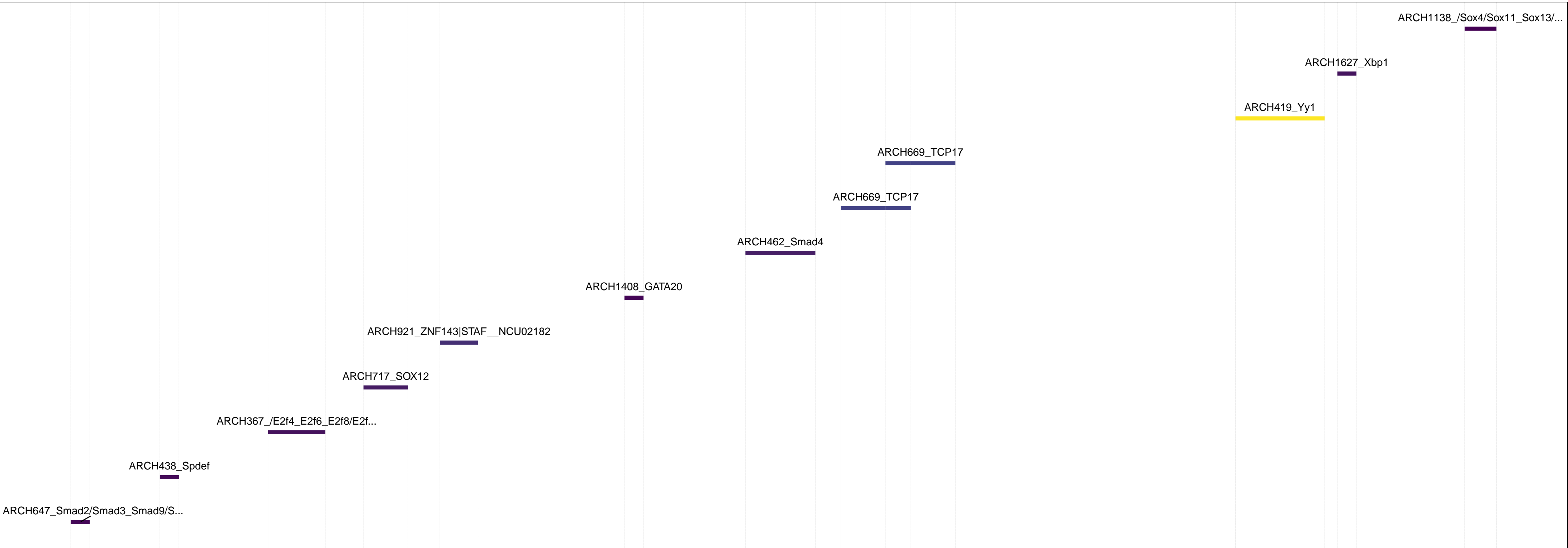


EMS\_ecto\_boundary peak95364

Input motif hits

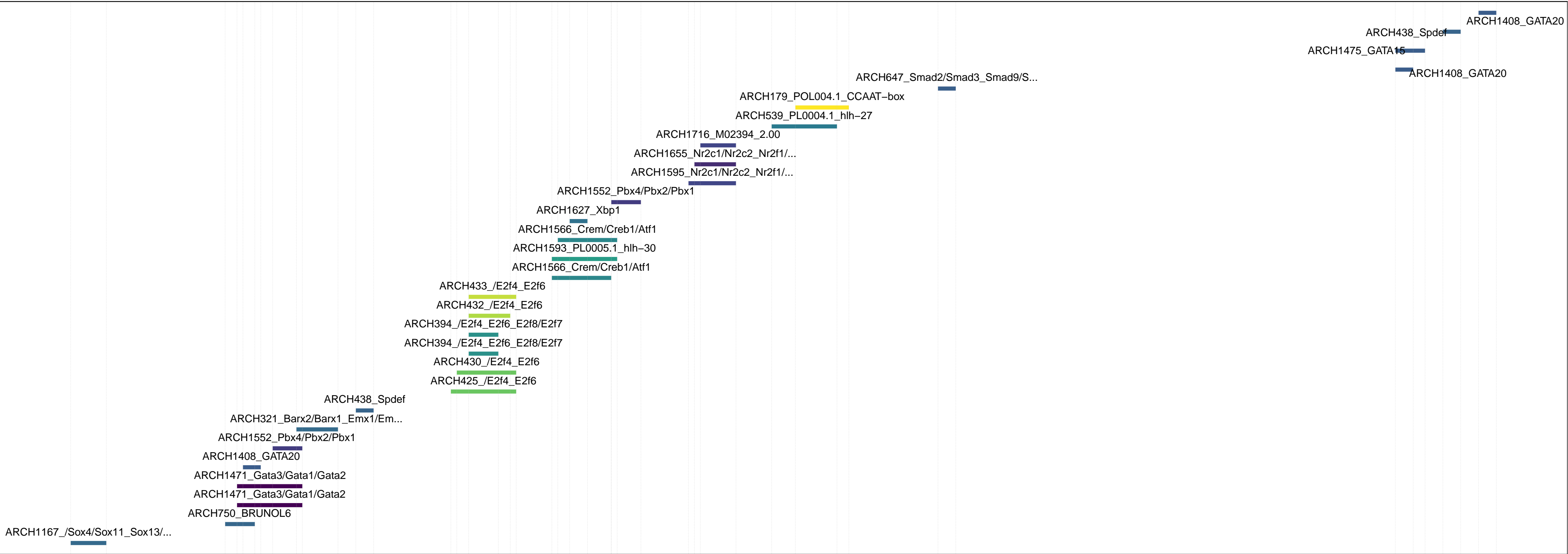


Non-overlapping motif hits

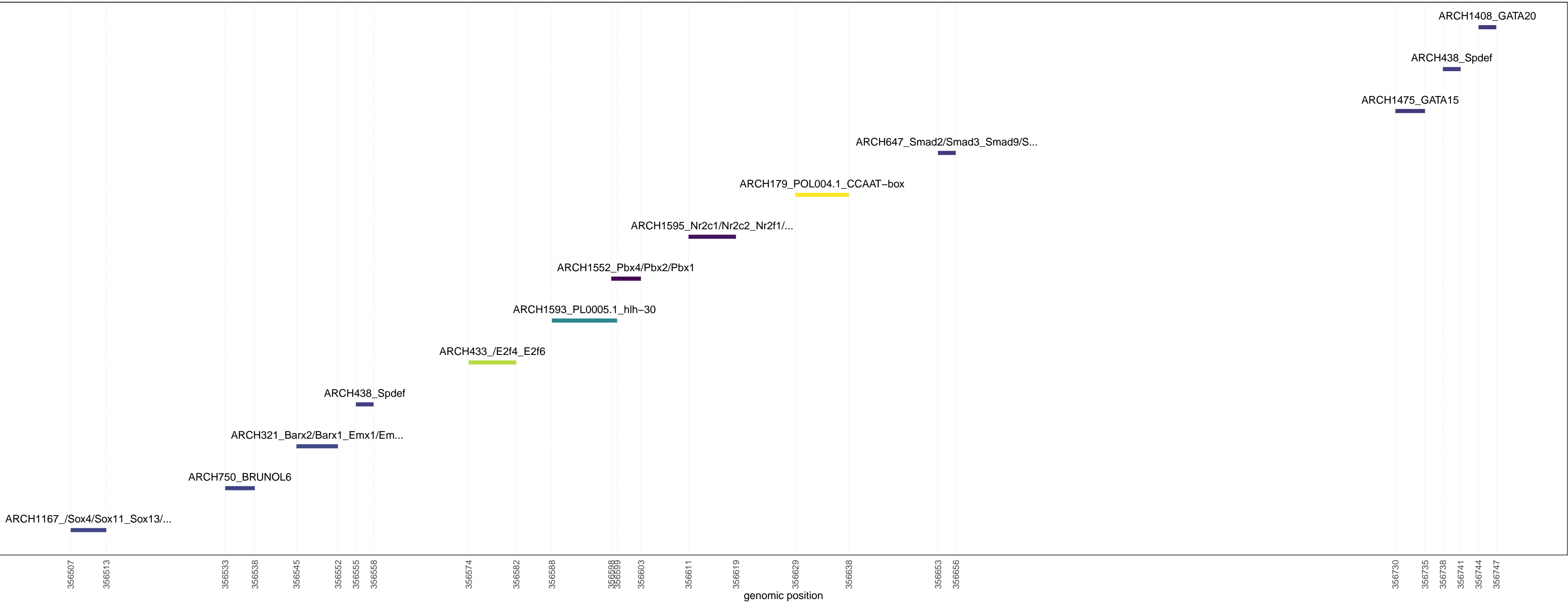


EMS\_ecto\_boundary peak107210

Input motif hits

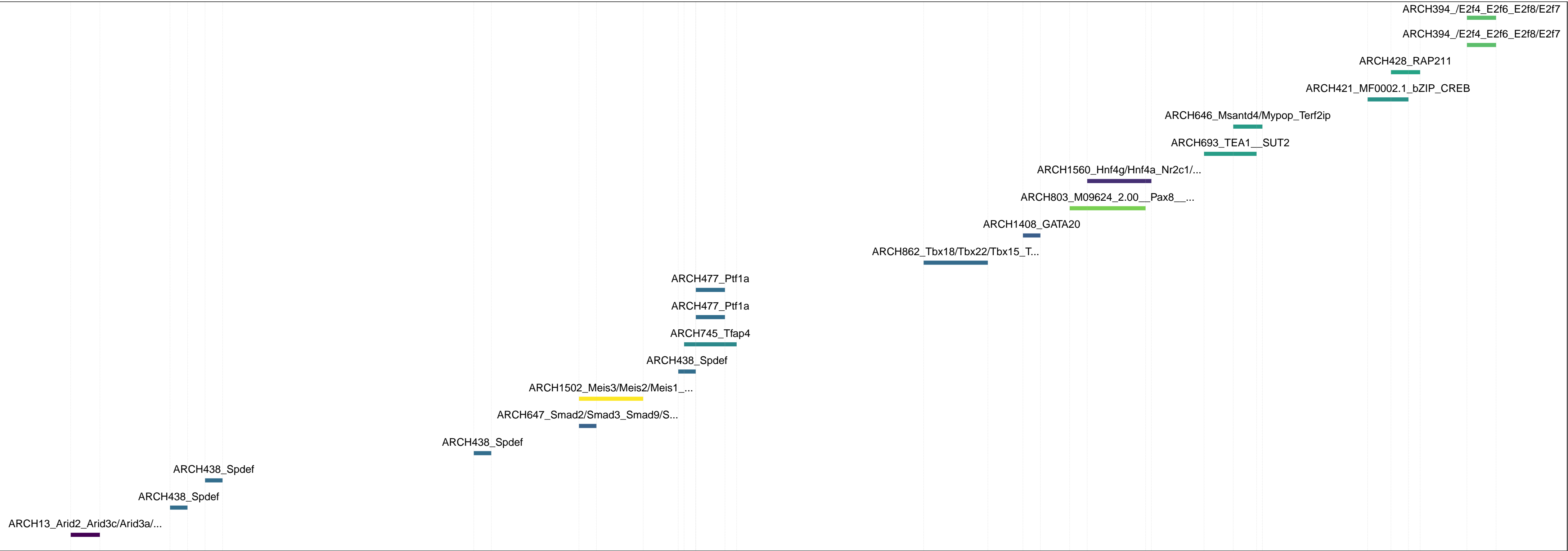


Non-overlapping motif hits

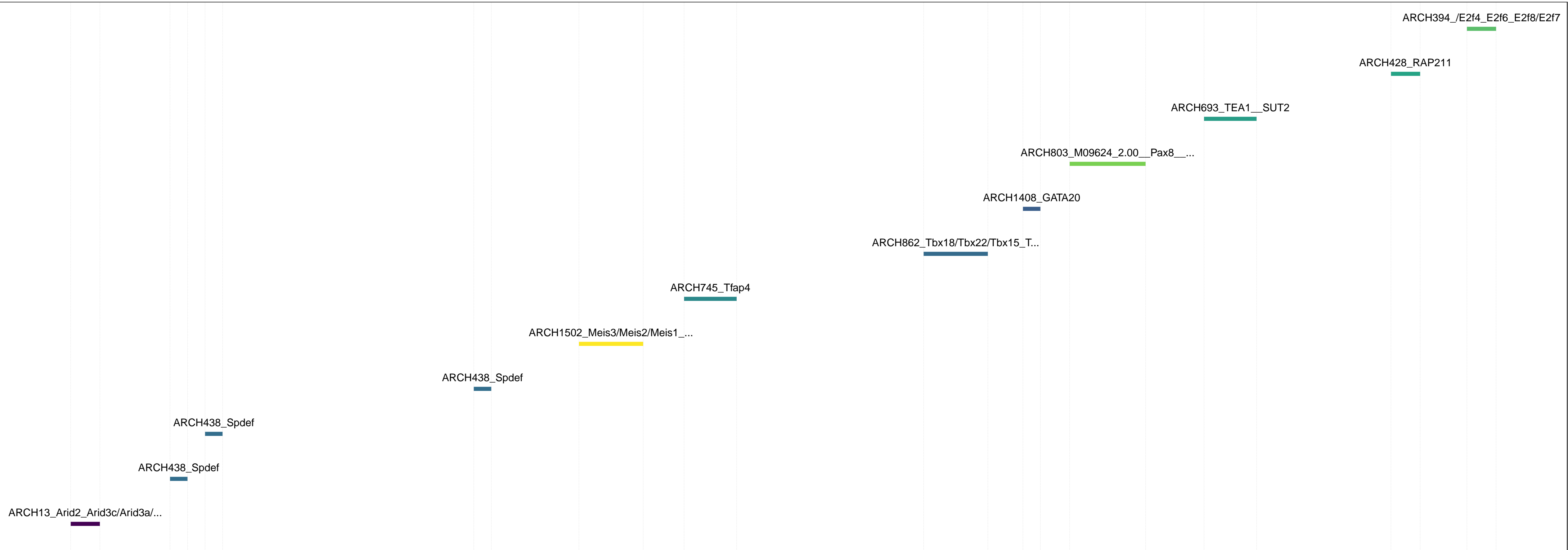


EMS\_ecto\_boundary peak79193

Input motif hits

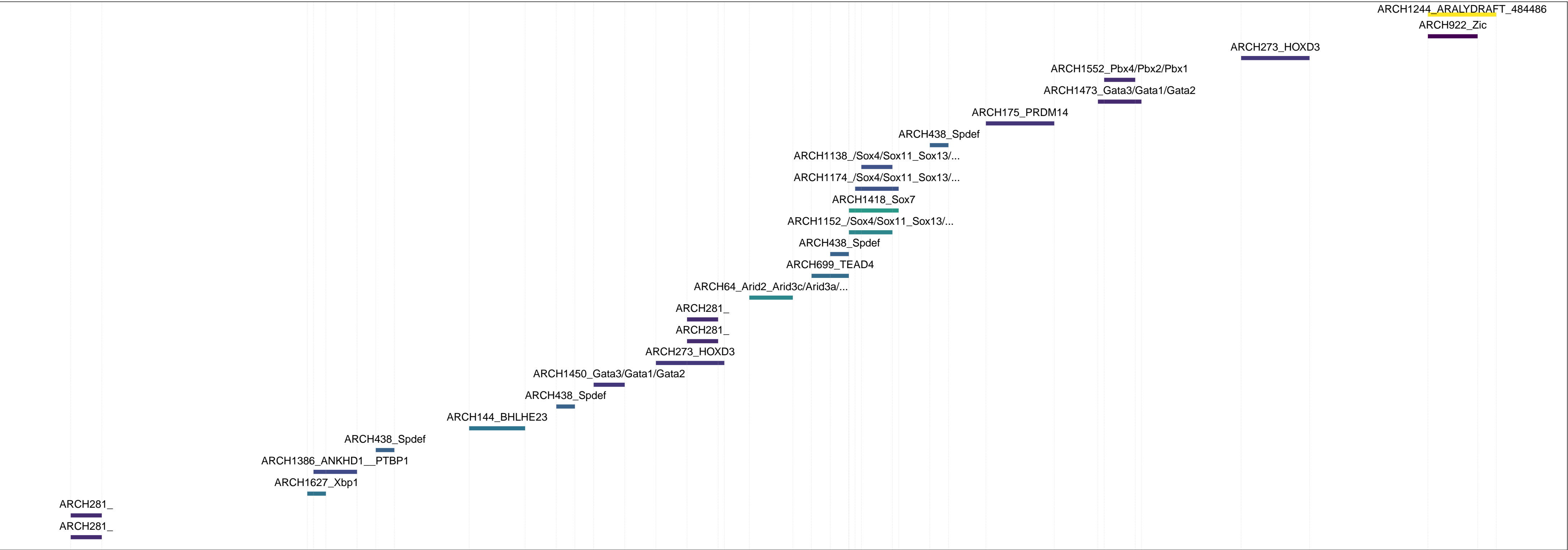


Non-overlapping motif hits

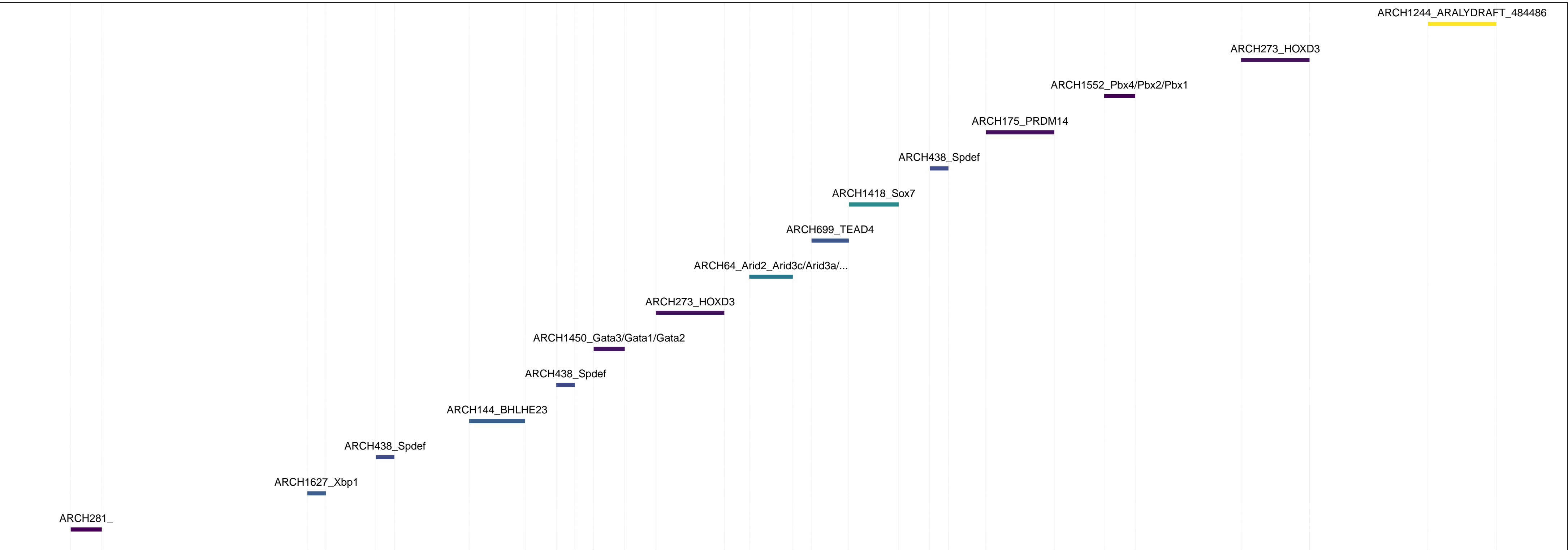


EMS\_ecto\_boundary peak94336

Input motif hits

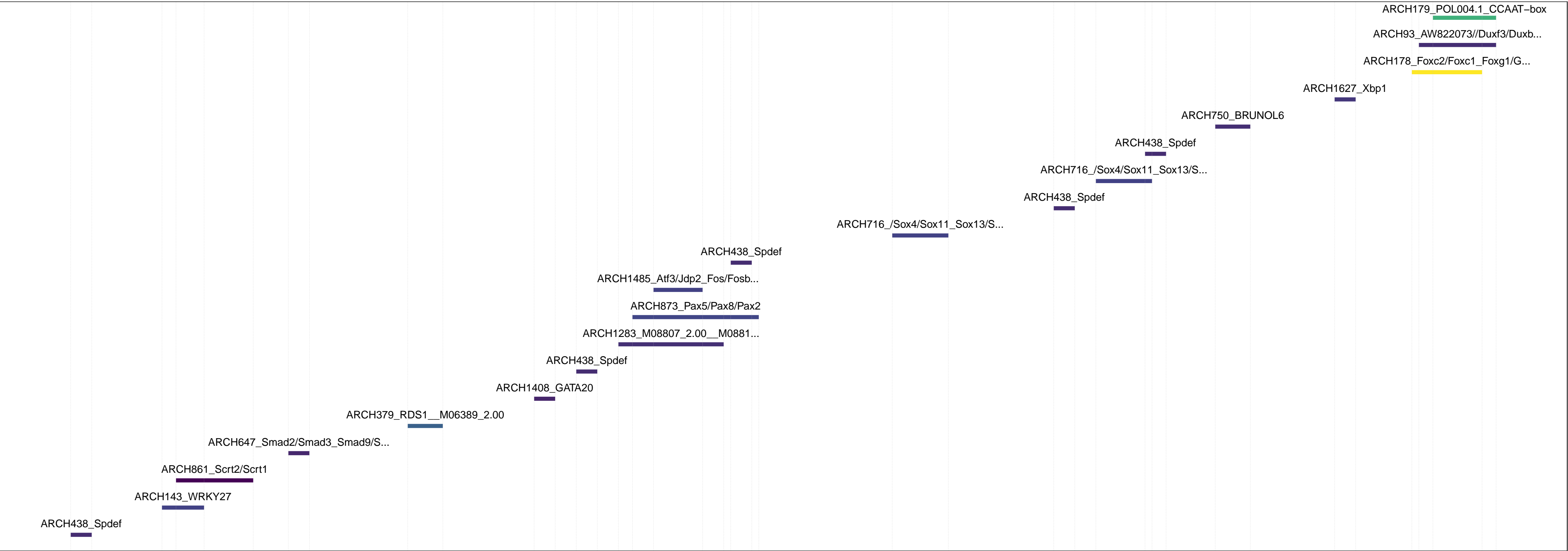


Non-overlapping motif hits

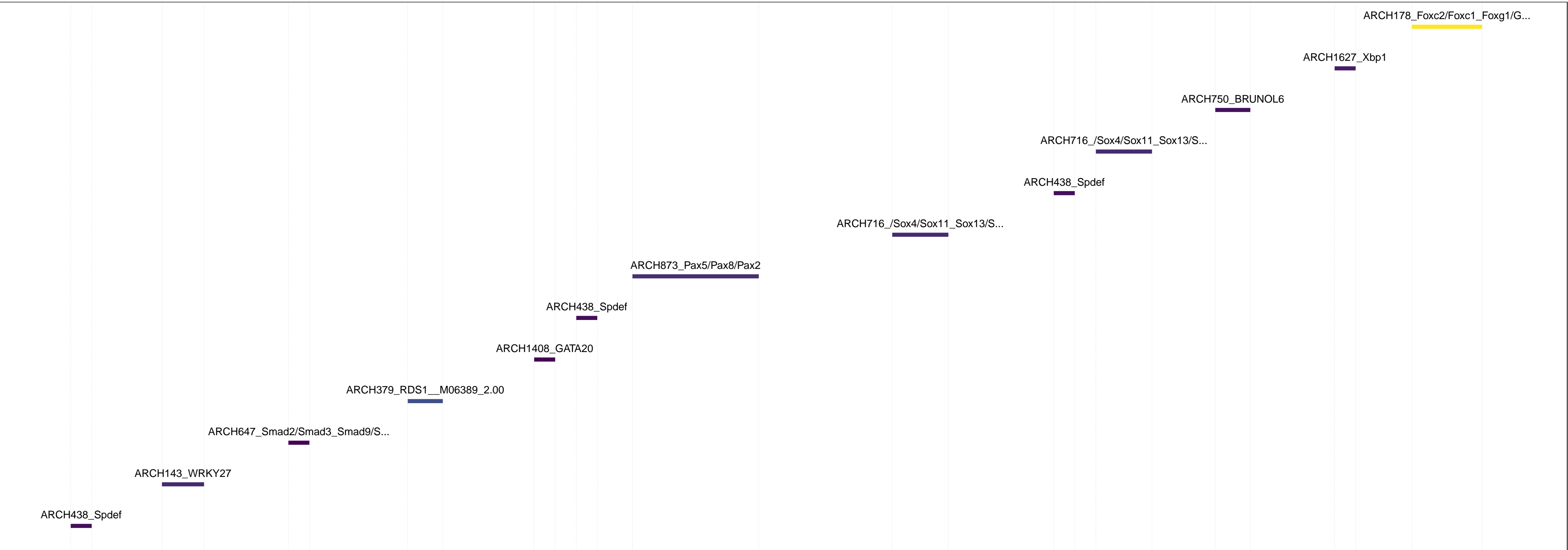


EMS\_ecto\_boundary peak47189

Input motif hits

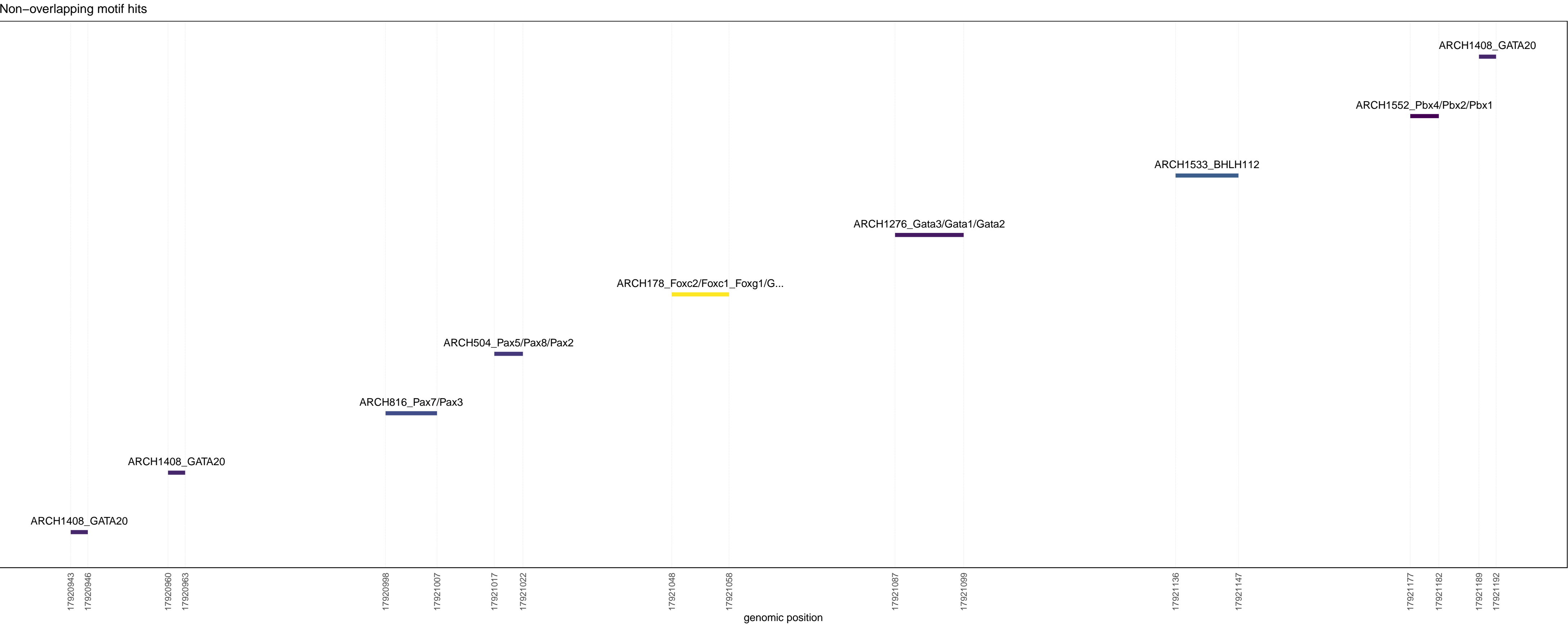
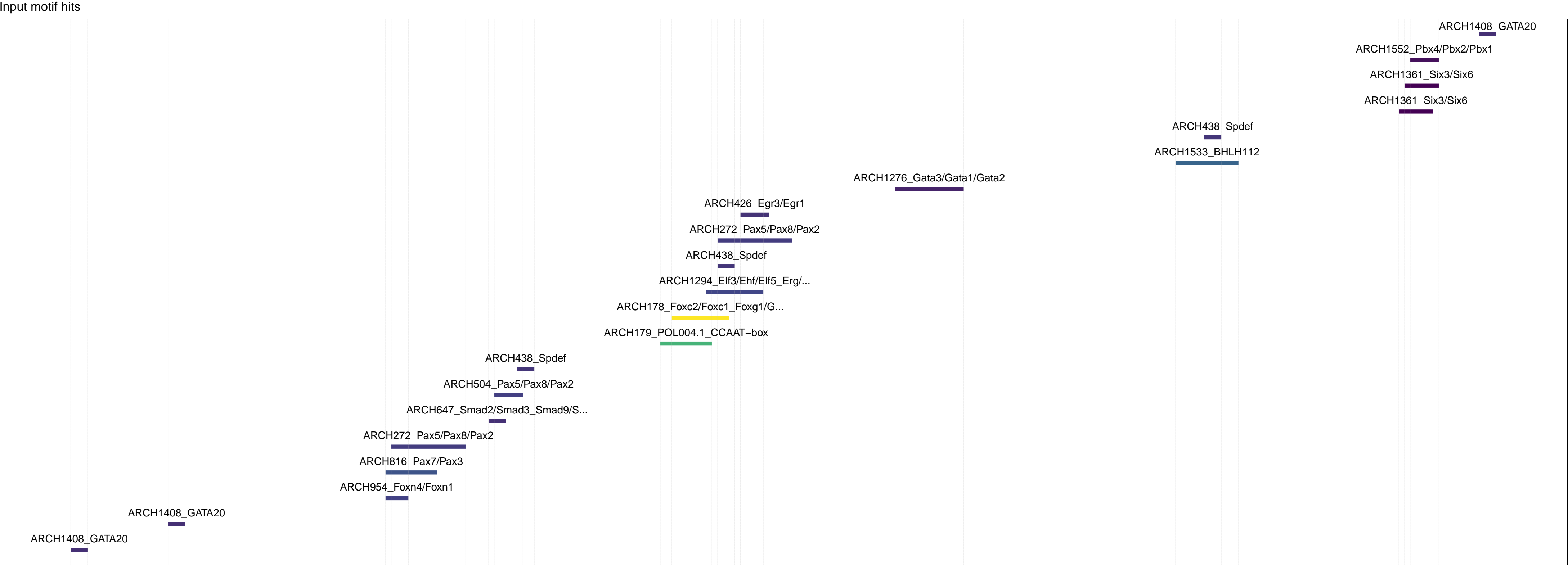


Non-overlapping motif hits



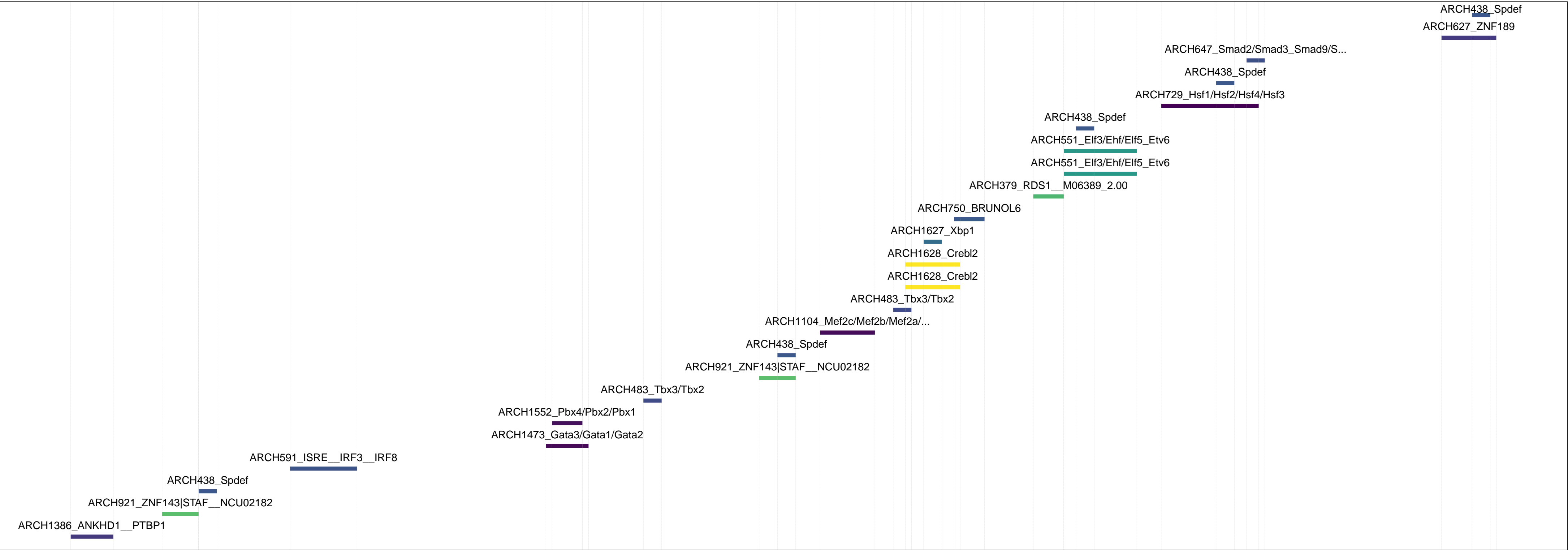


EMS\_ecto\_boundary peak44549

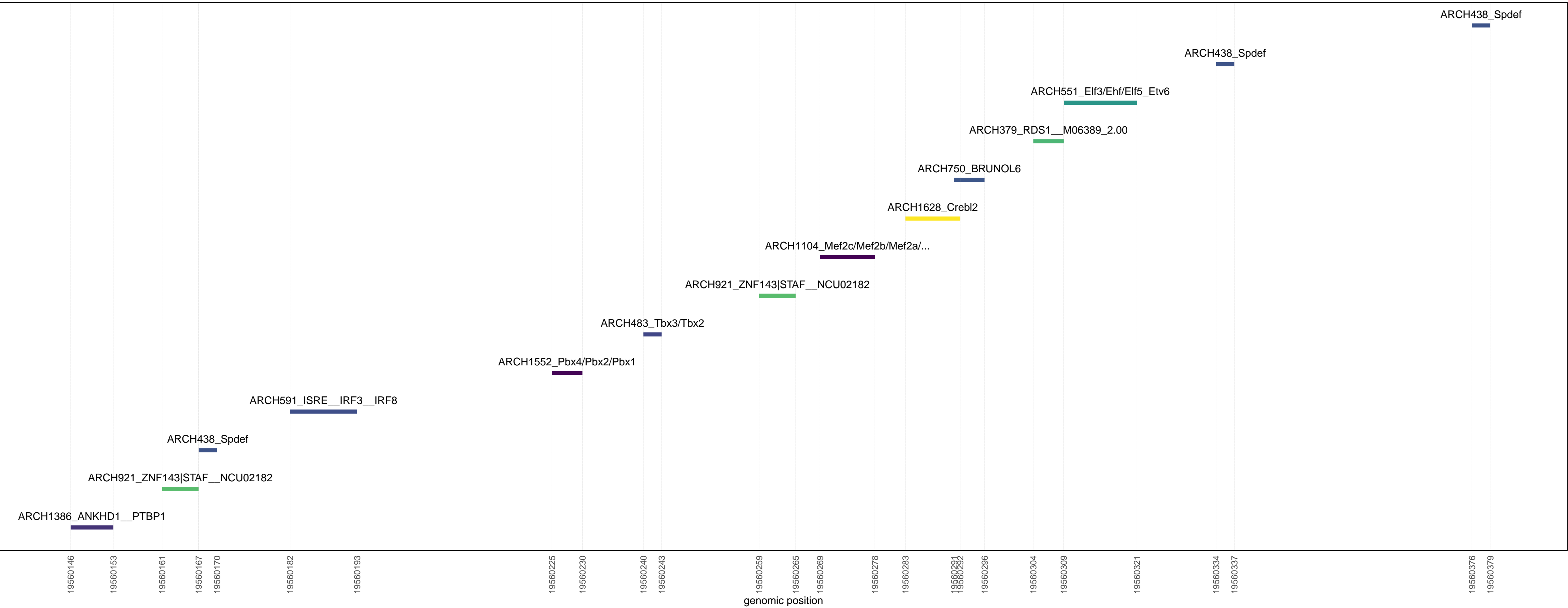


EMS\_ecto\_boundary peak19054

Input motif hits

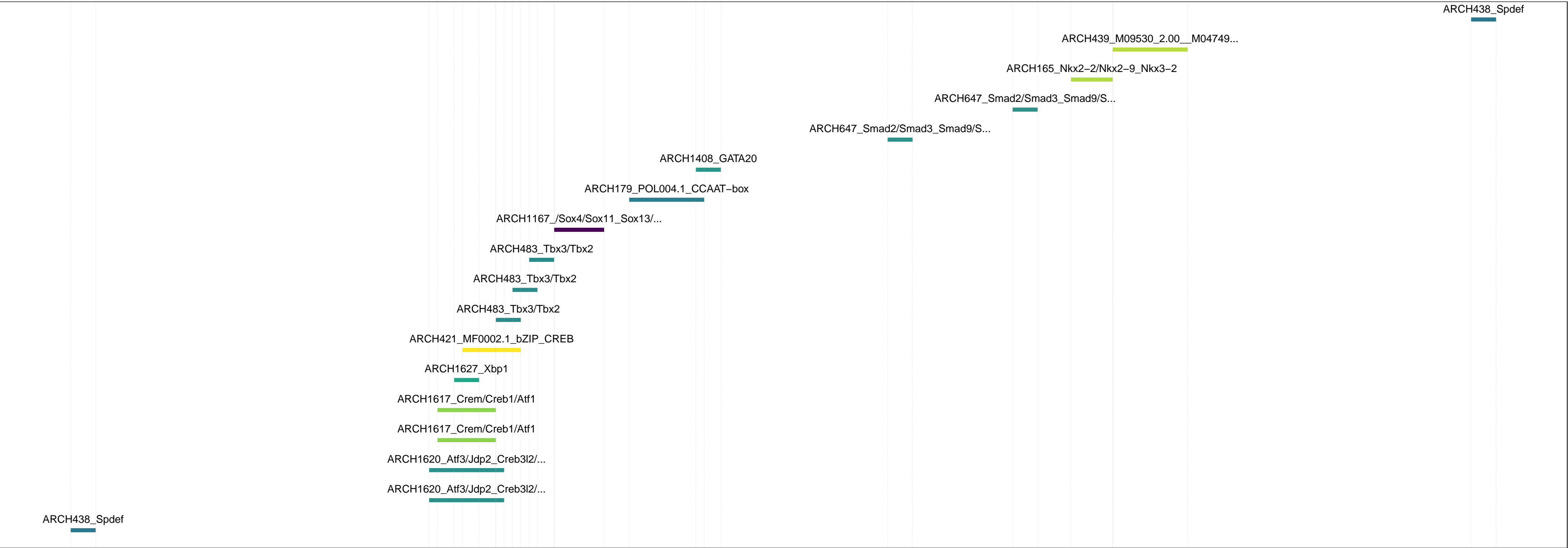


Non-overlapping motif hits

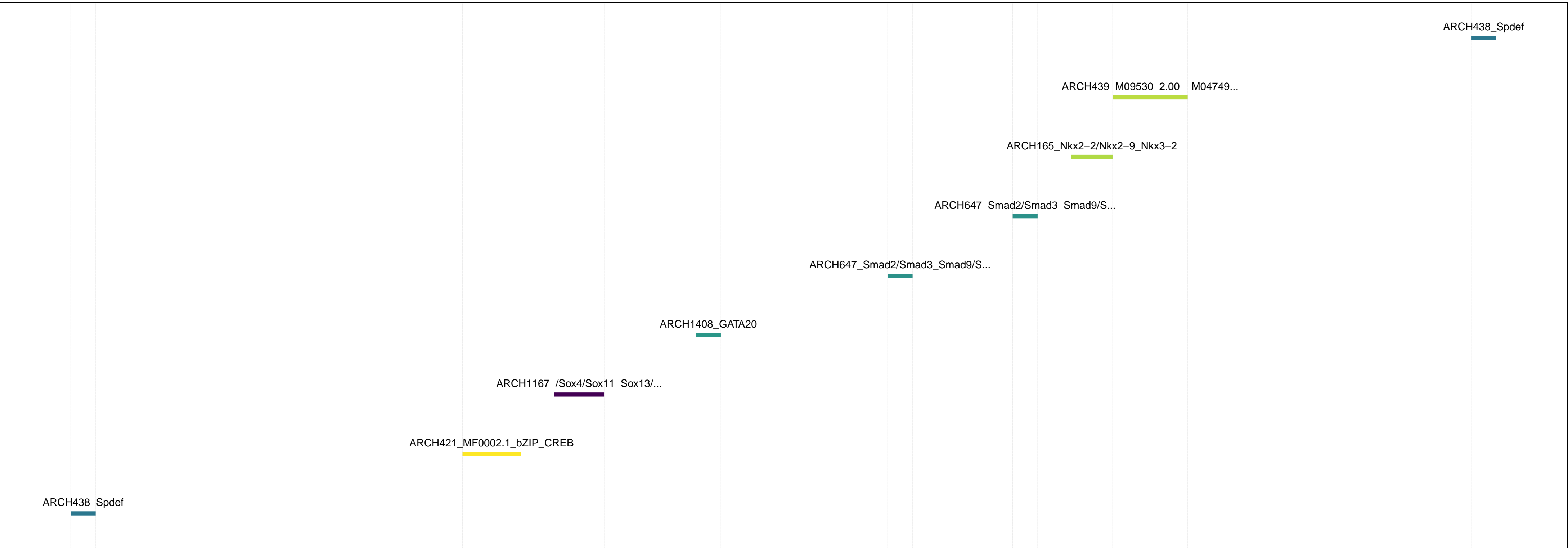


gastro\_circular\_muscle\_1 peak93092

Input motif hits



Non-overlapping motif hits



11611561

11611564

11611608

11611615

11611619

11611625

11611636

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11611659

11611662

11611674

11611677

11611681

11611686

11611695

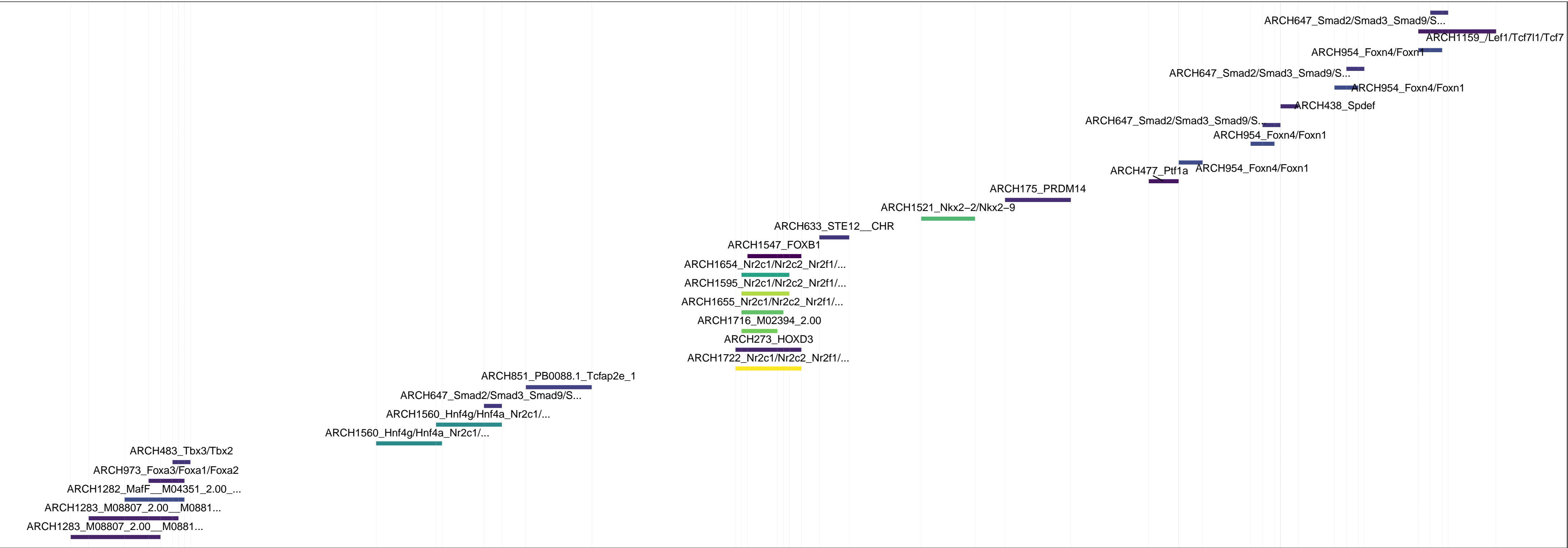
11611729

11611732

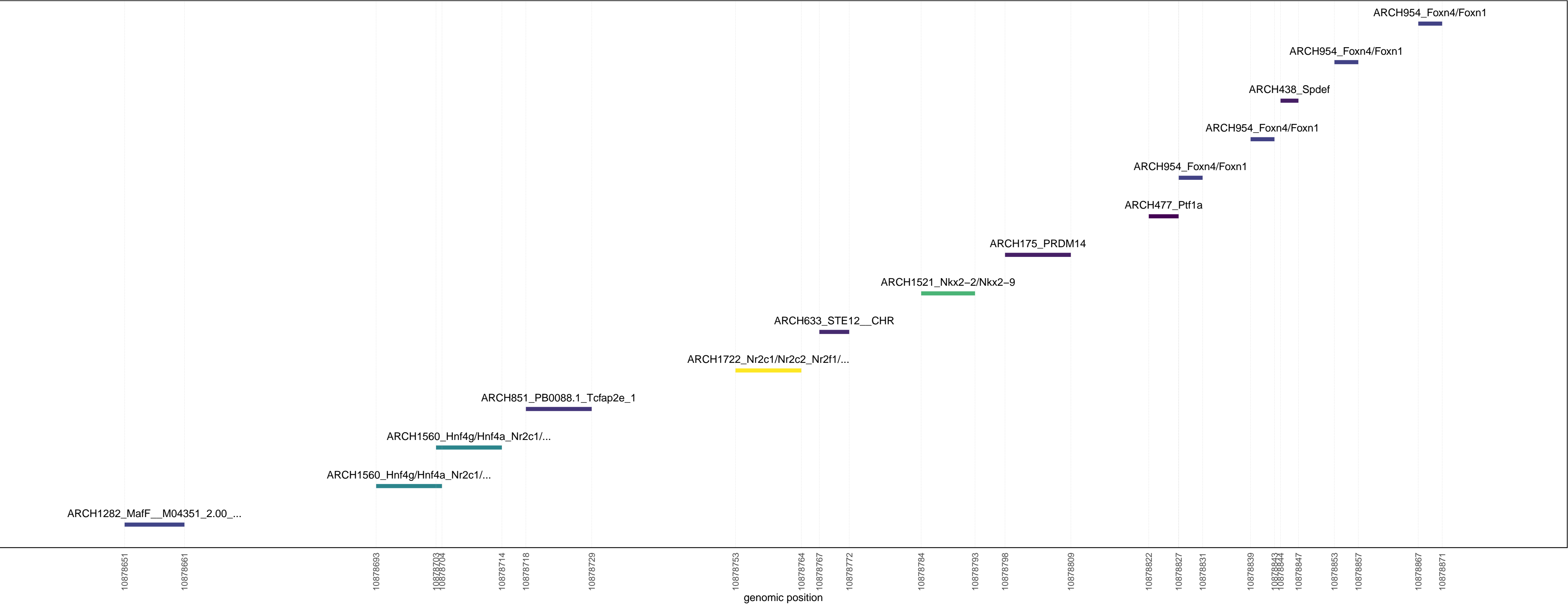
genomic position

gastro\_circular\_muscle\_1 peak34462

Input motif hits

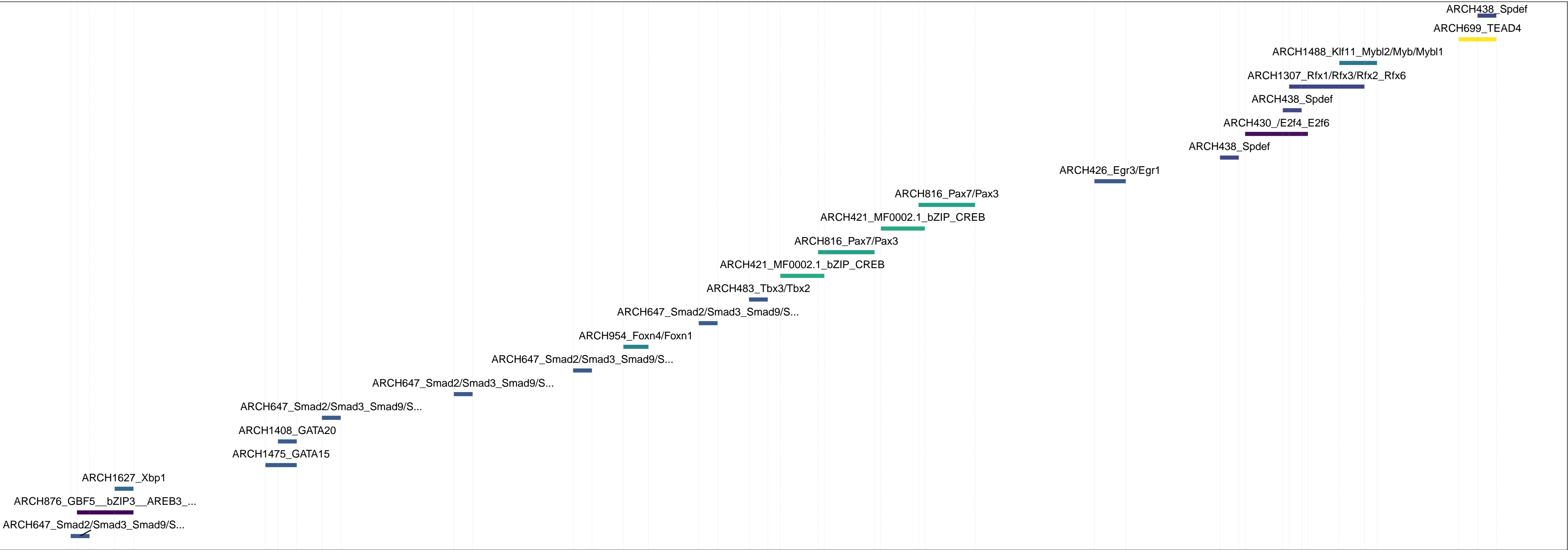


Non-overlapping motif hits

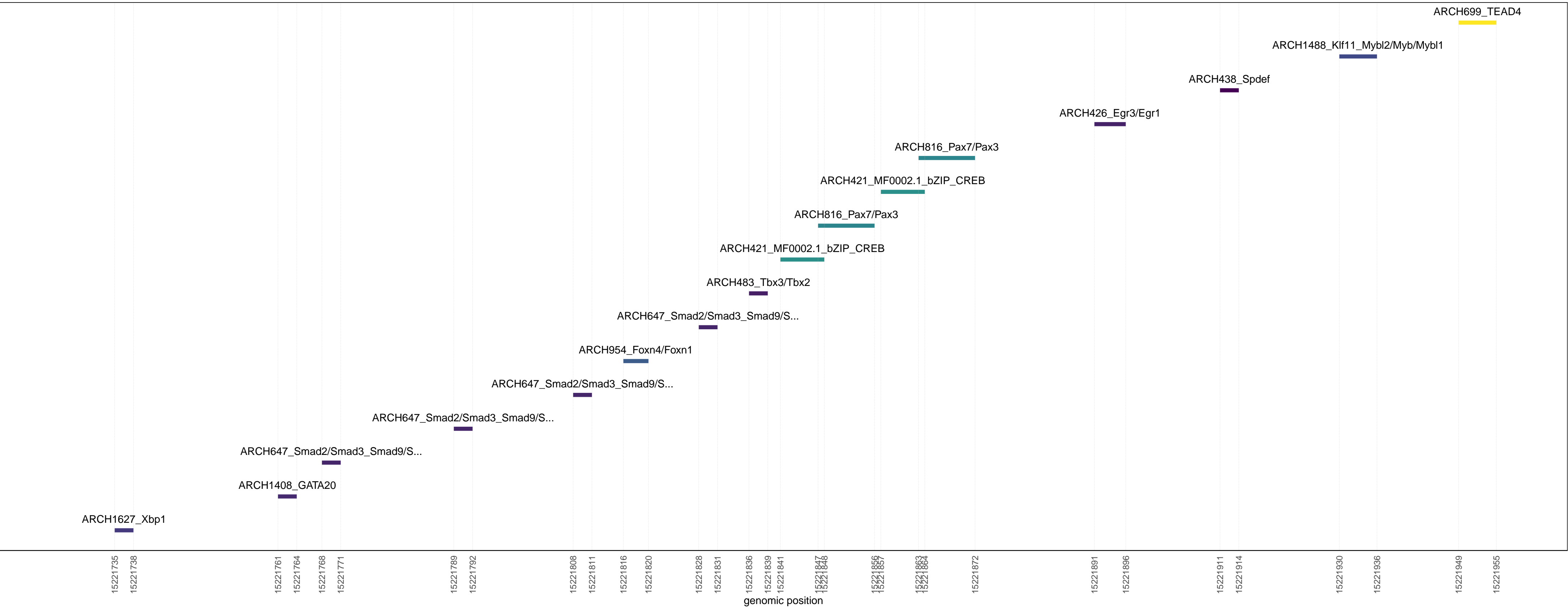


gastro\_circular\_muscle\_1 peak27451

Input motif hits



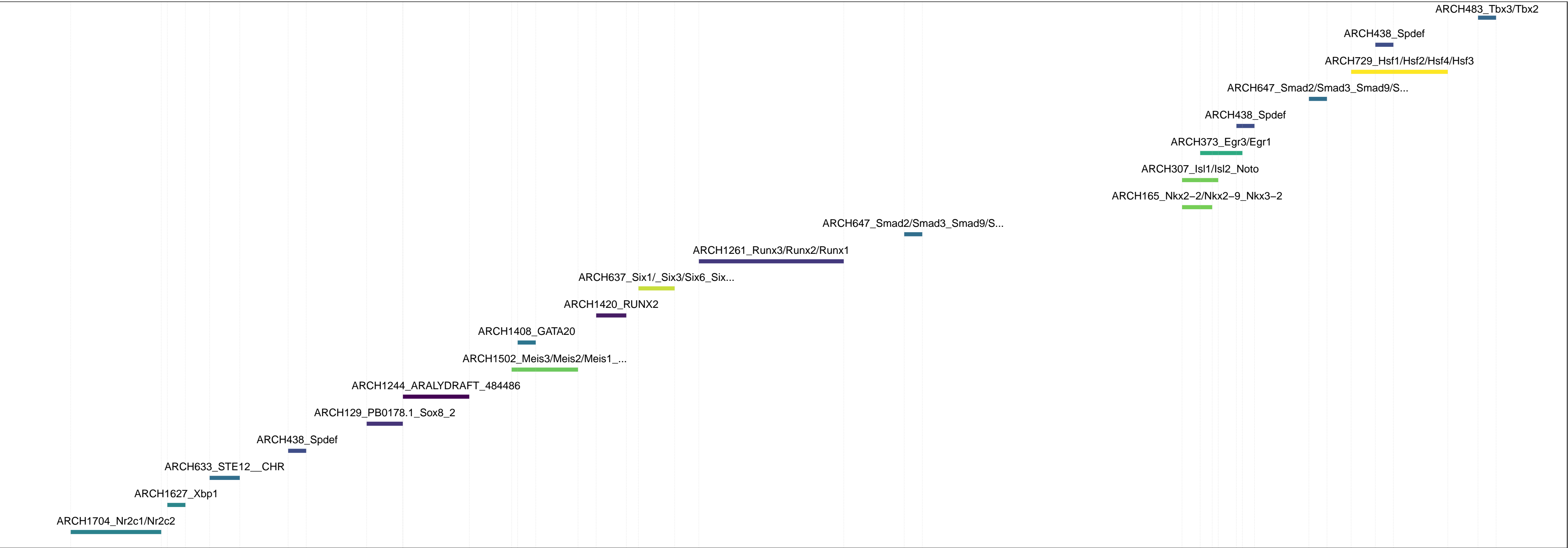
Non-overlapping motif hits



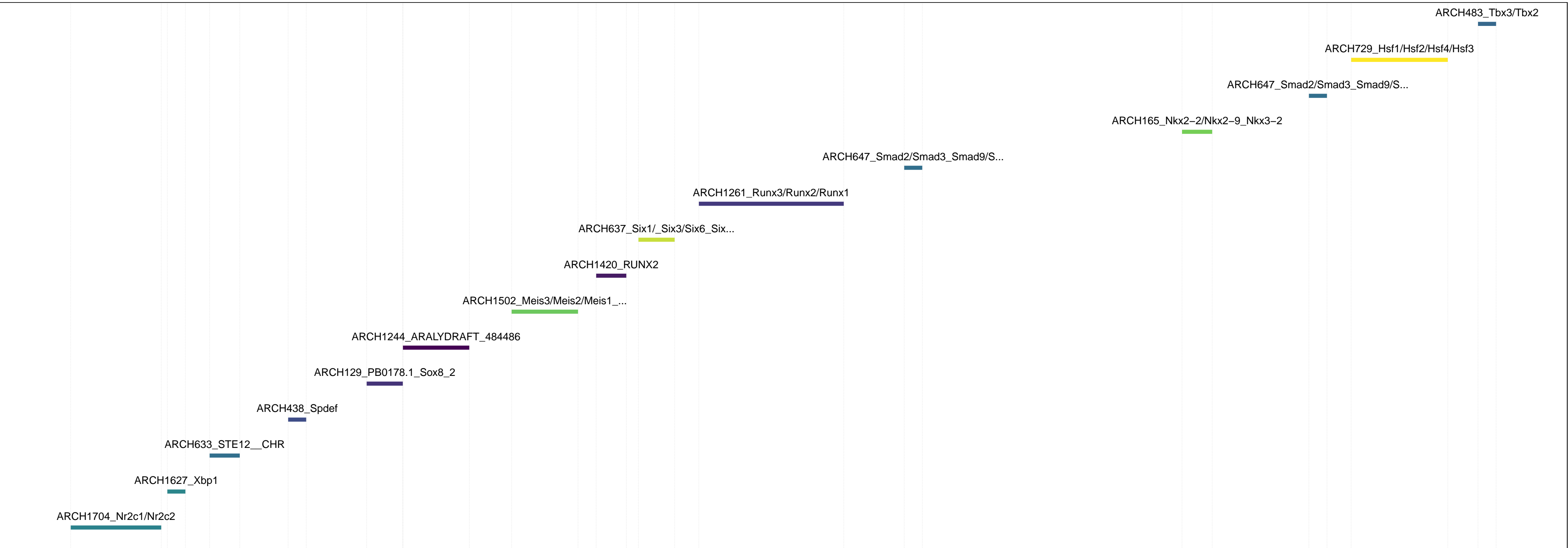


gastro\_circular\_muscle\_1 peak42929

Input motif hits

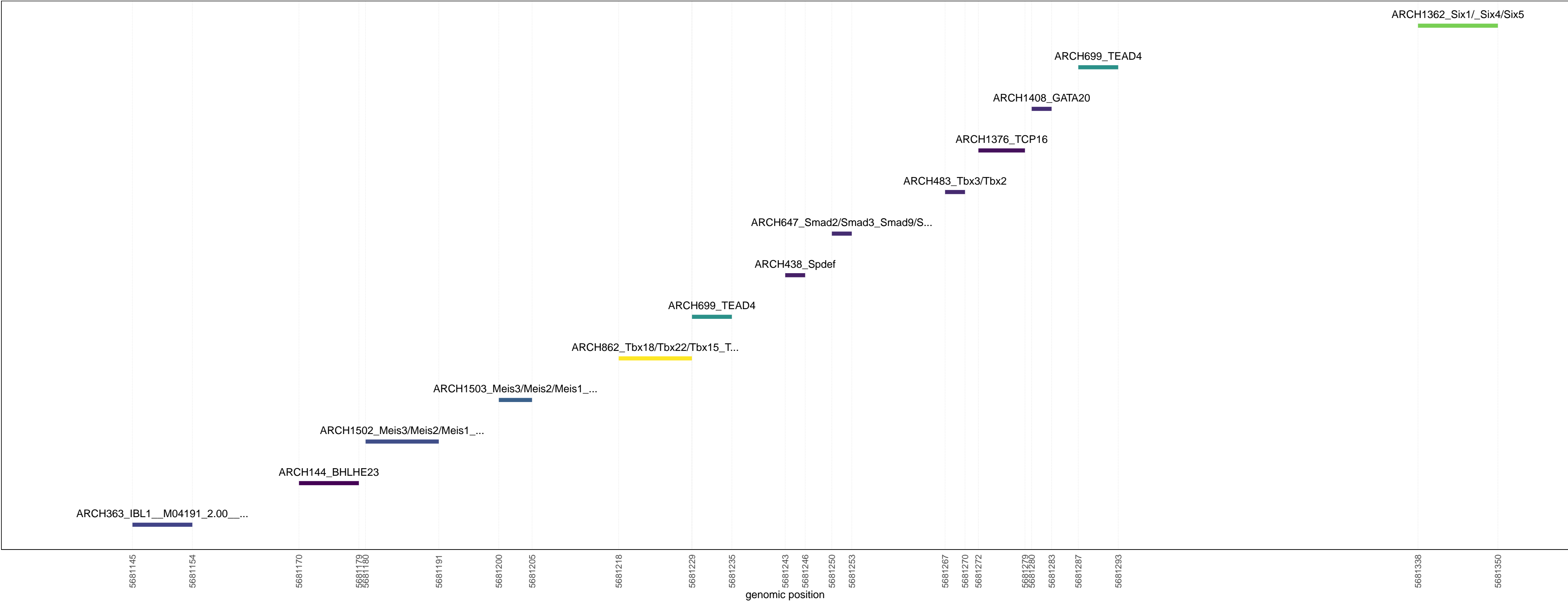


Non-overlapping motif hits



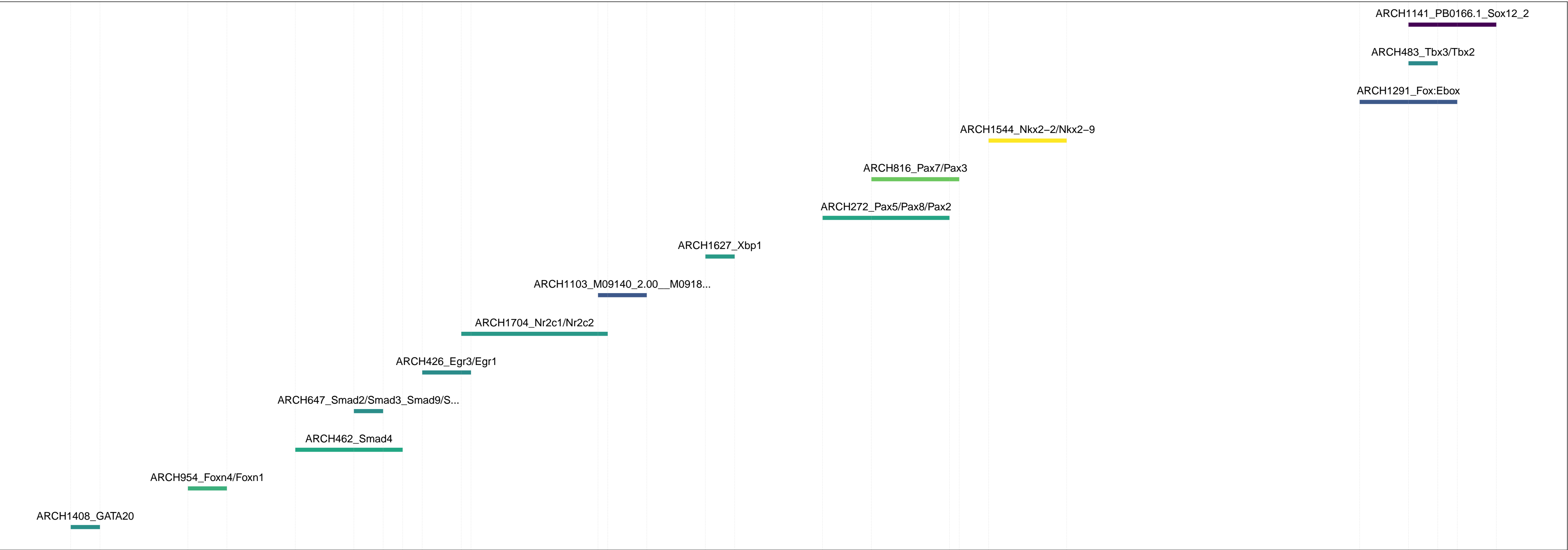
genomic position

### Input motif hits

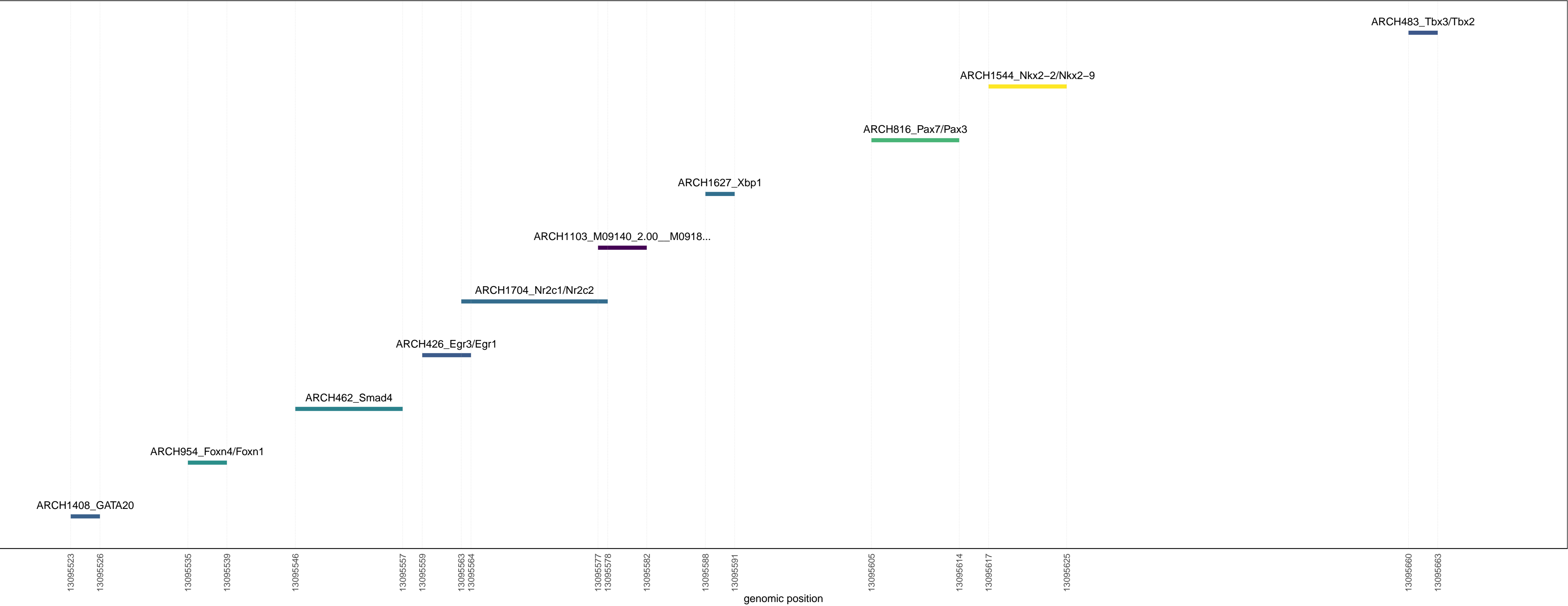


gastro\_circular\_muscle\_1 peak15894

Input motif hits

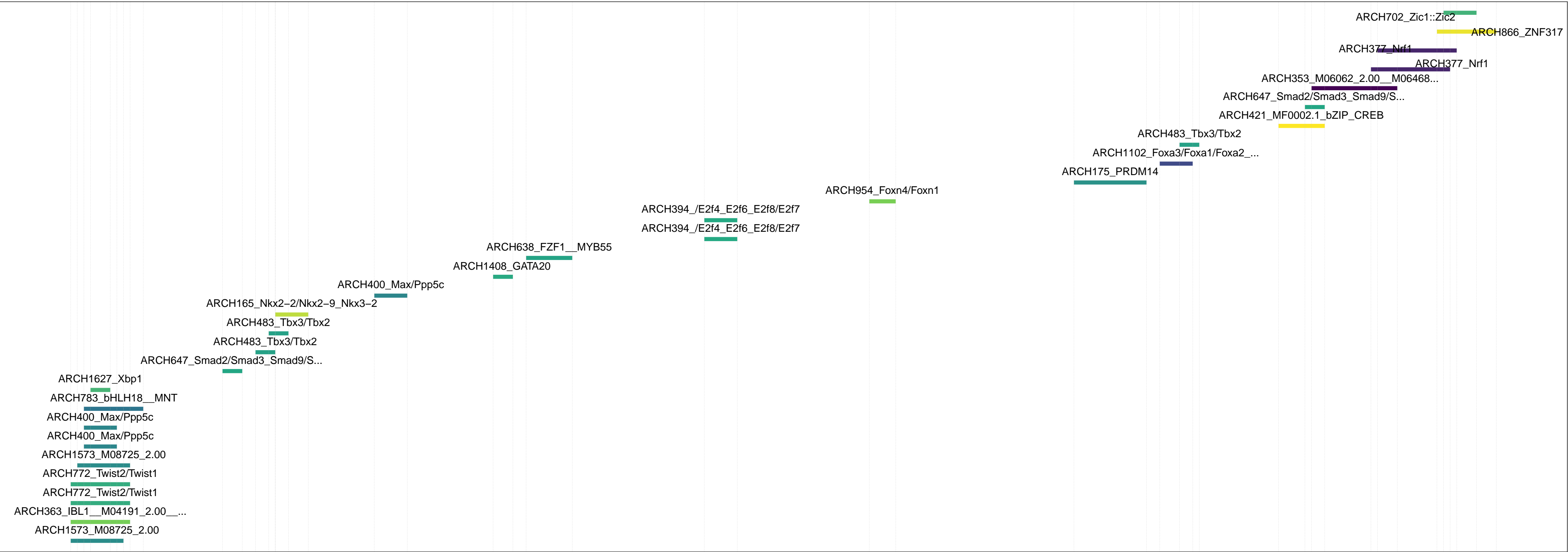


Non-overlapping motif hits

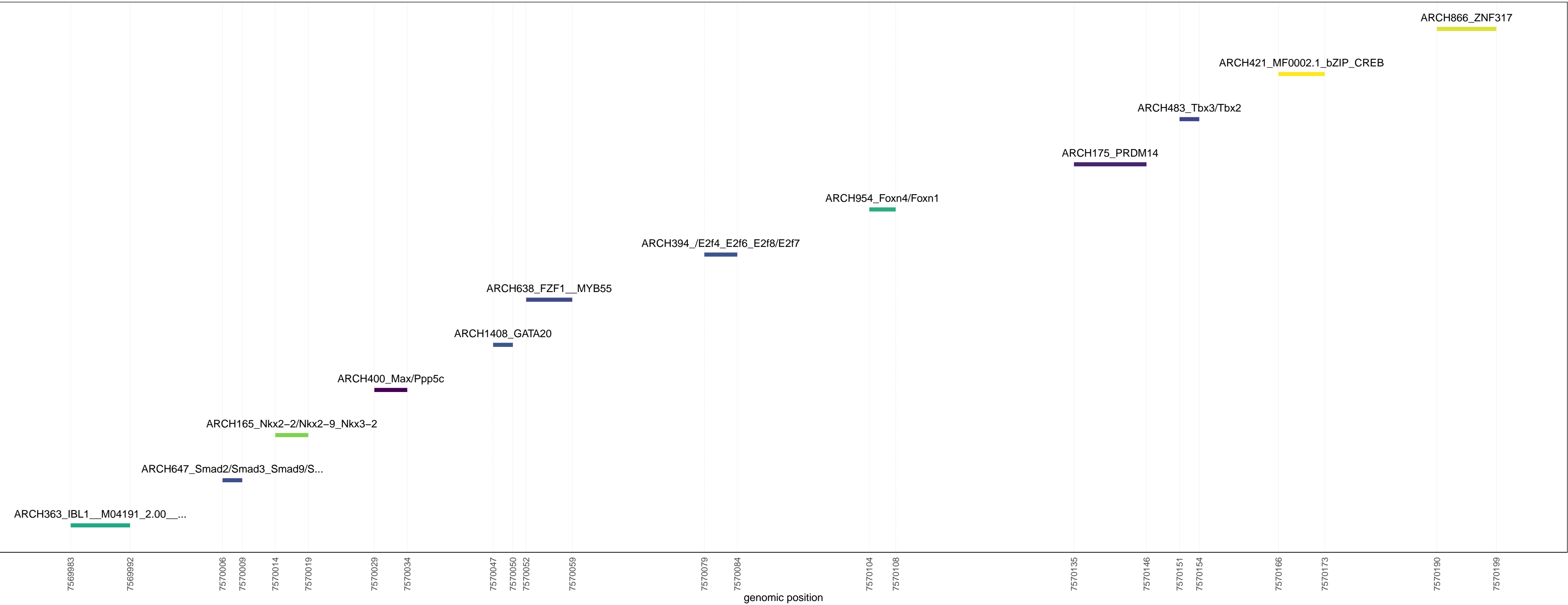


gastro\_circular\_muscle\_1 peak56285

Input motif hits

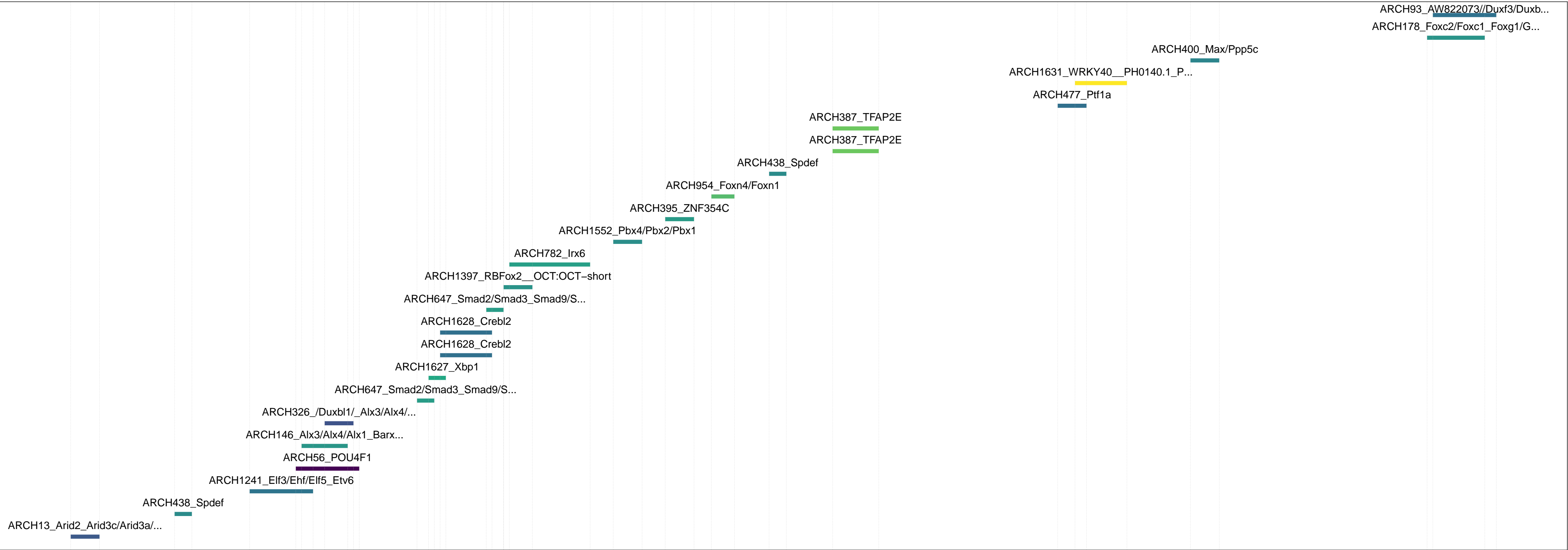


Non-overlapping motif hits

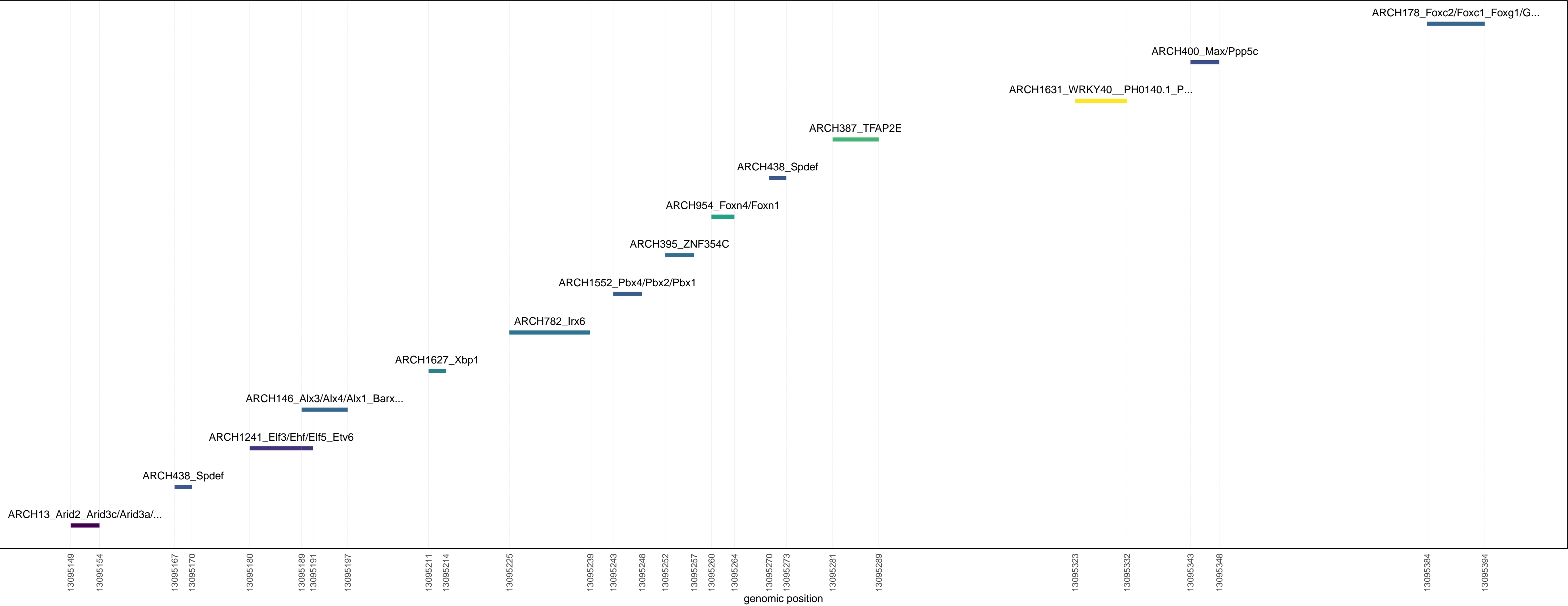


gastro\_circular\_muscle\_1 peak15893

Input motif hits

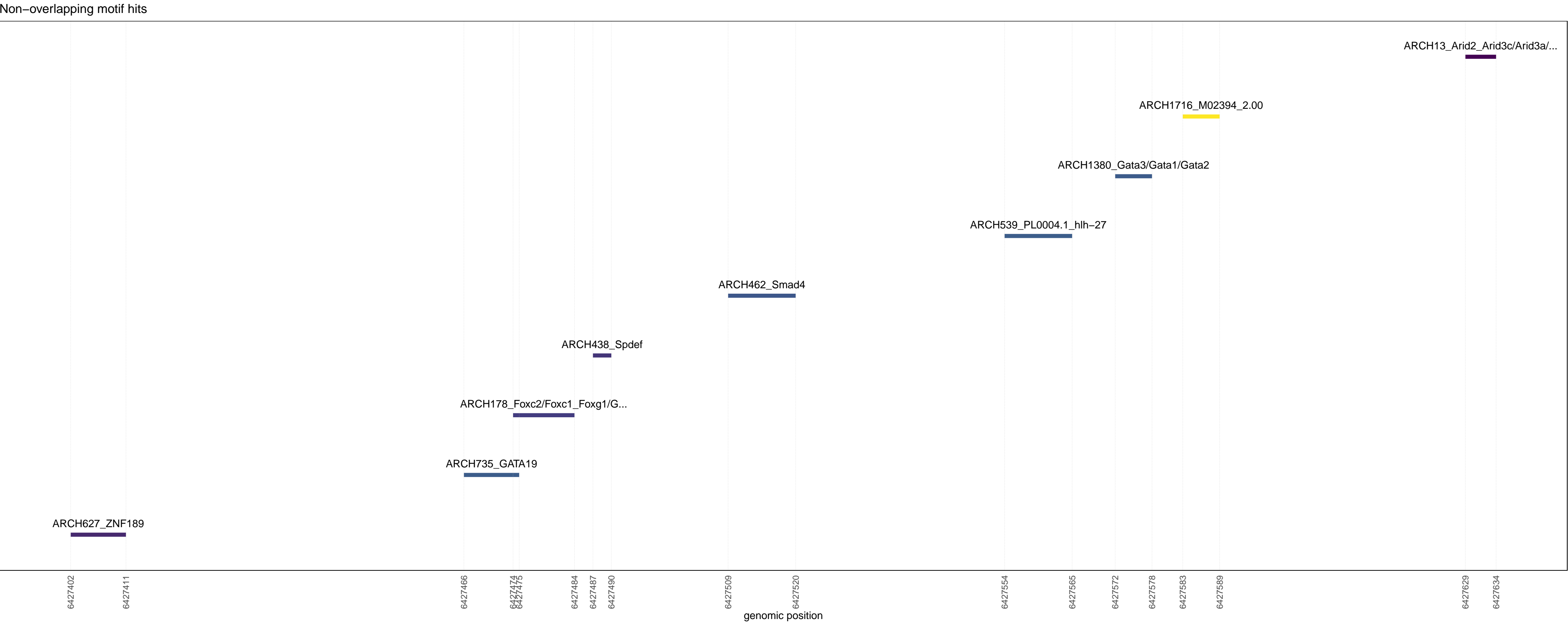
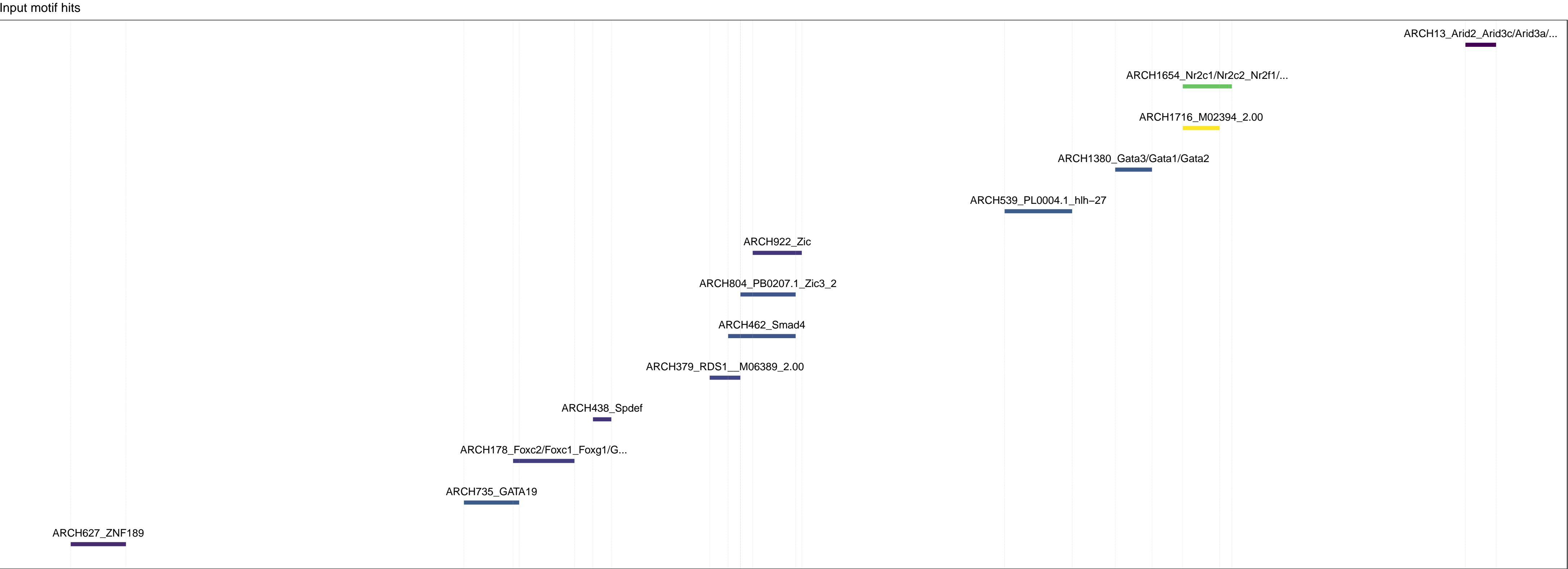


Non-overlapping motif hits



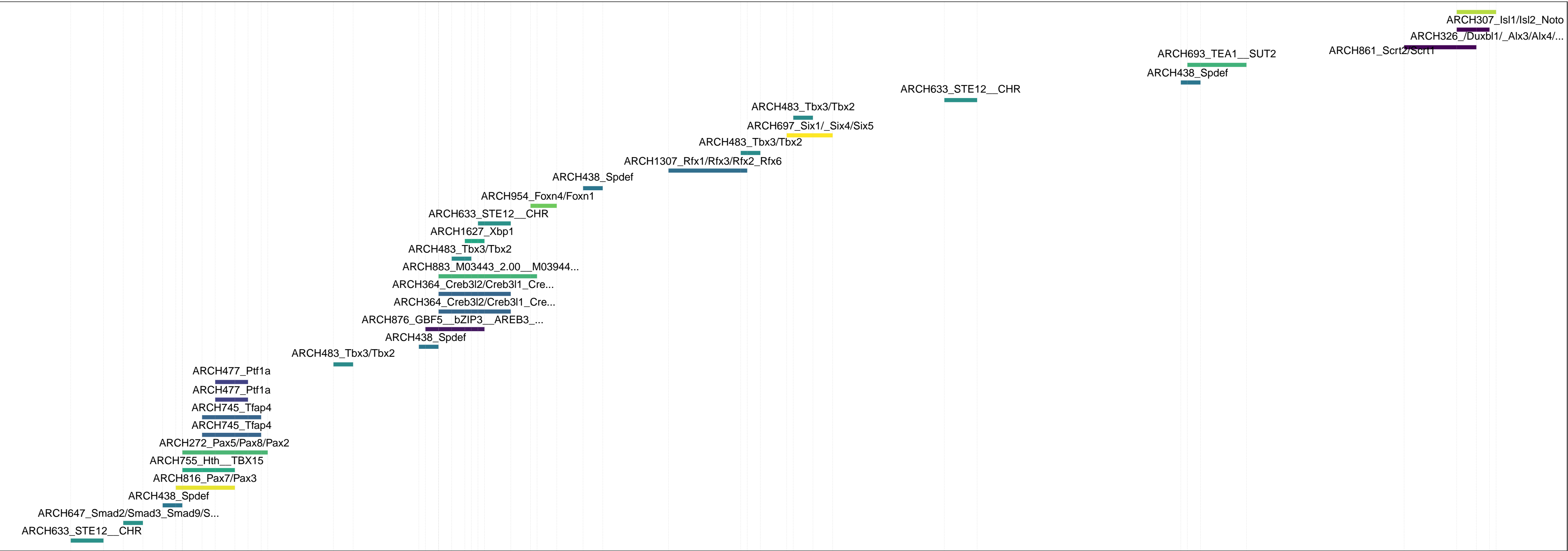


gastro\_circular\_muscle\_1 peak97597

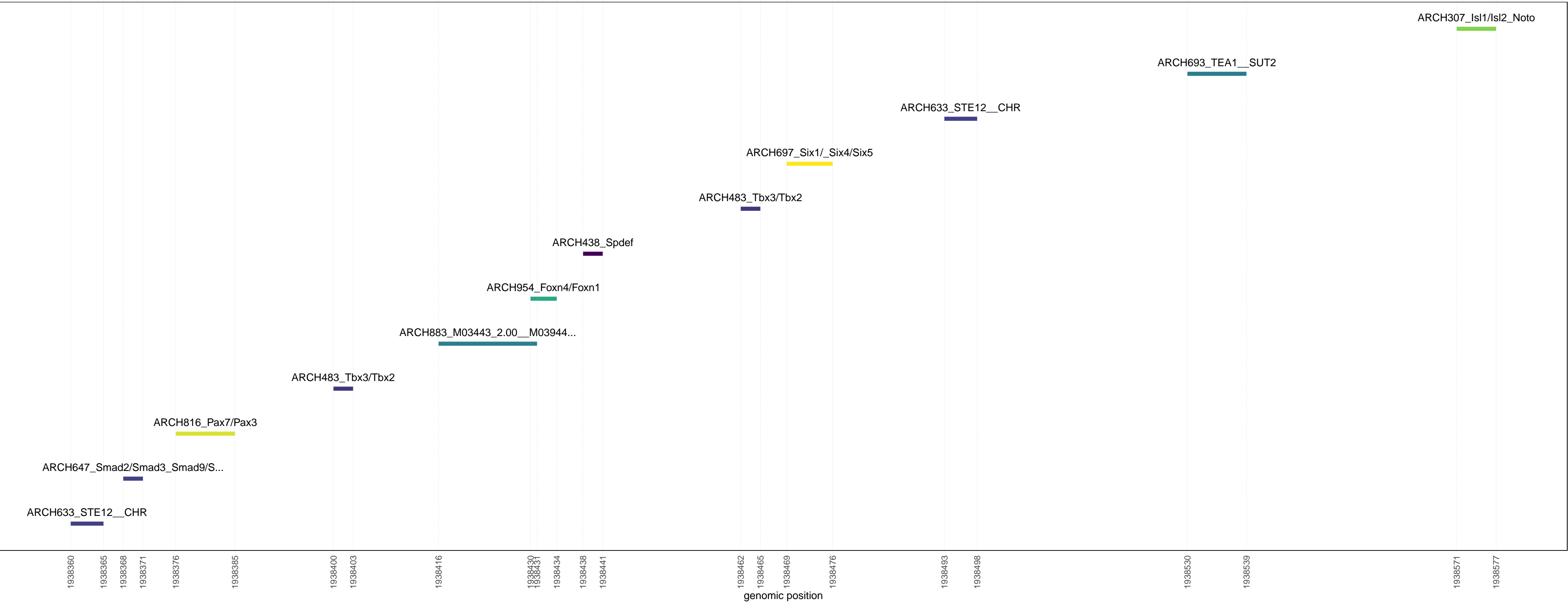


gastro\_circular\_muscle\_1 peak75280

Input motif hits

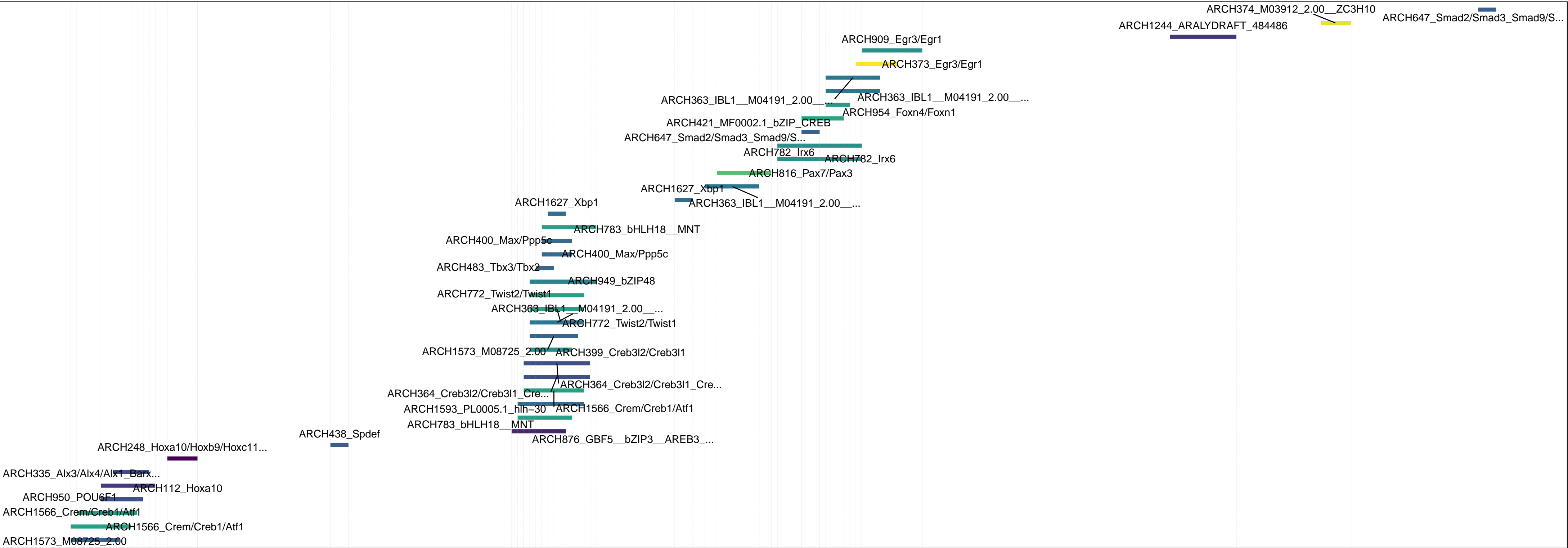


Non-overlapping motif hits

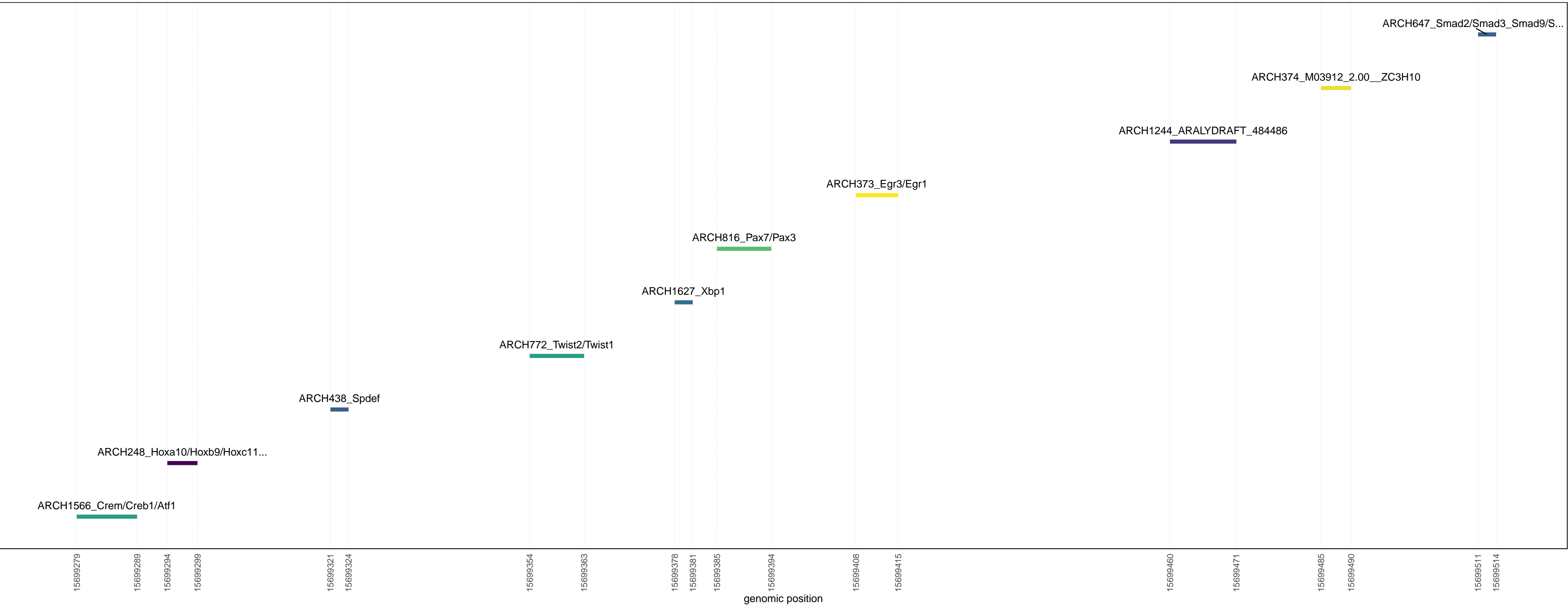


gastro\_circular\_muscle\_2 peak52756

Input motif hits

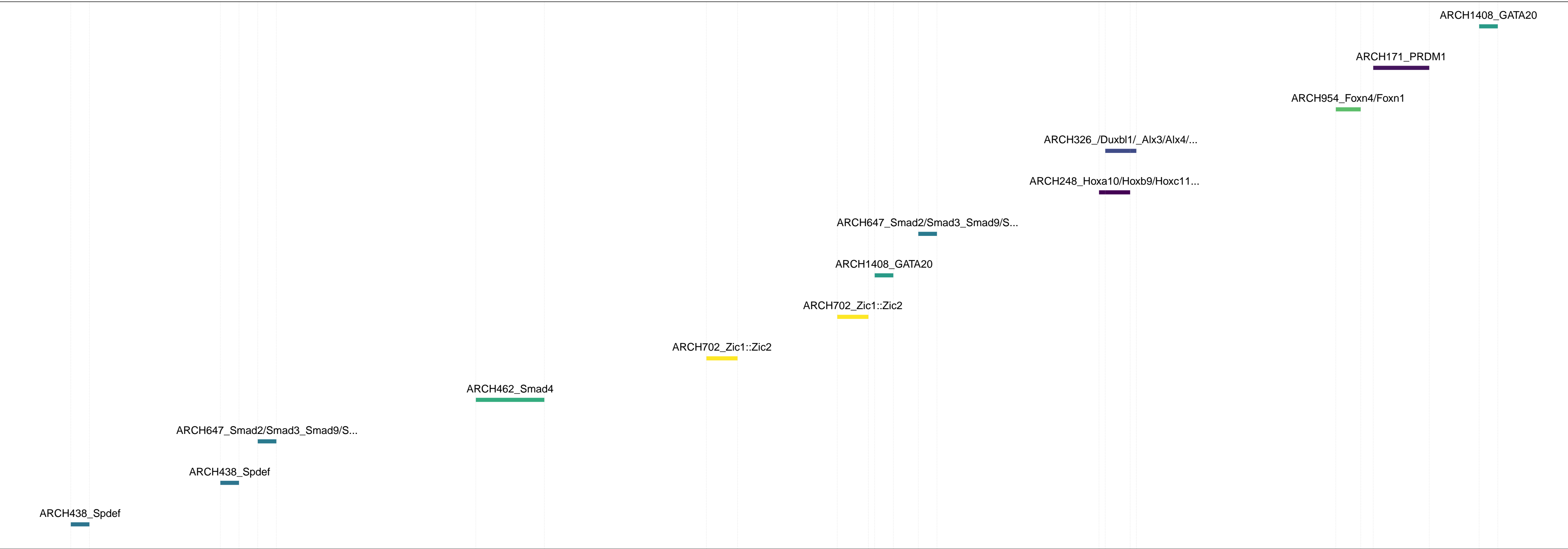


Non-overlapping motif hits

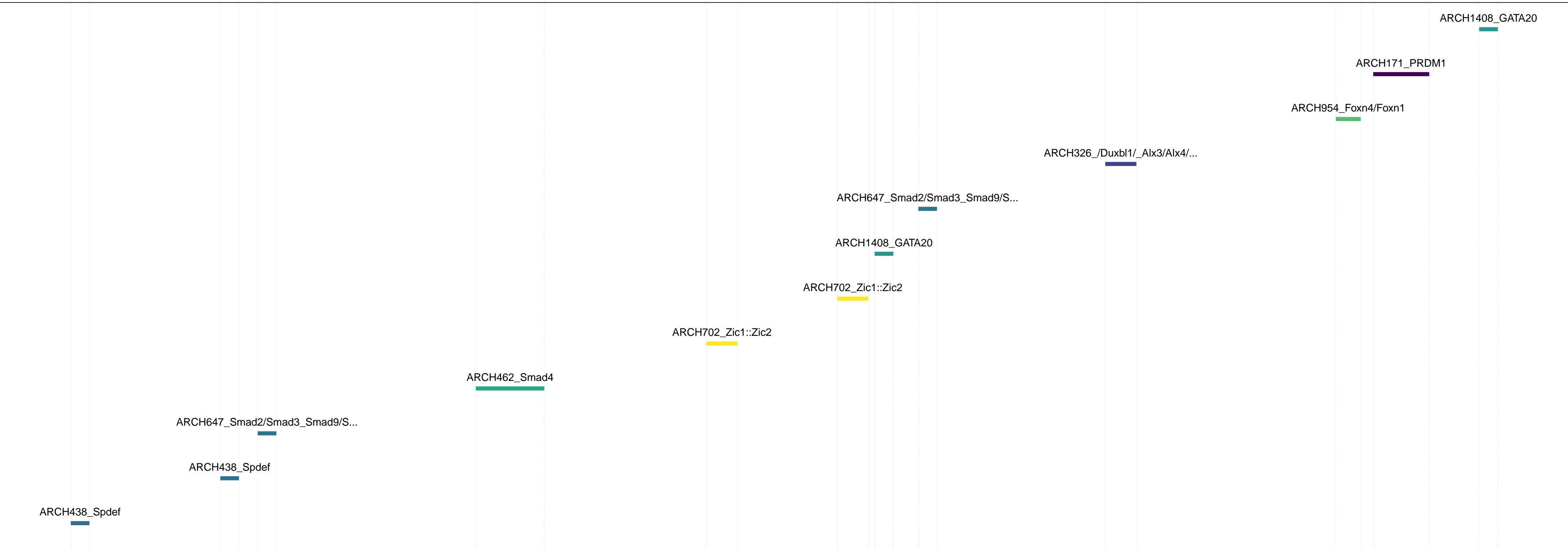


gastro\_circular\_muscle\_2 peak34586

Input motif hits



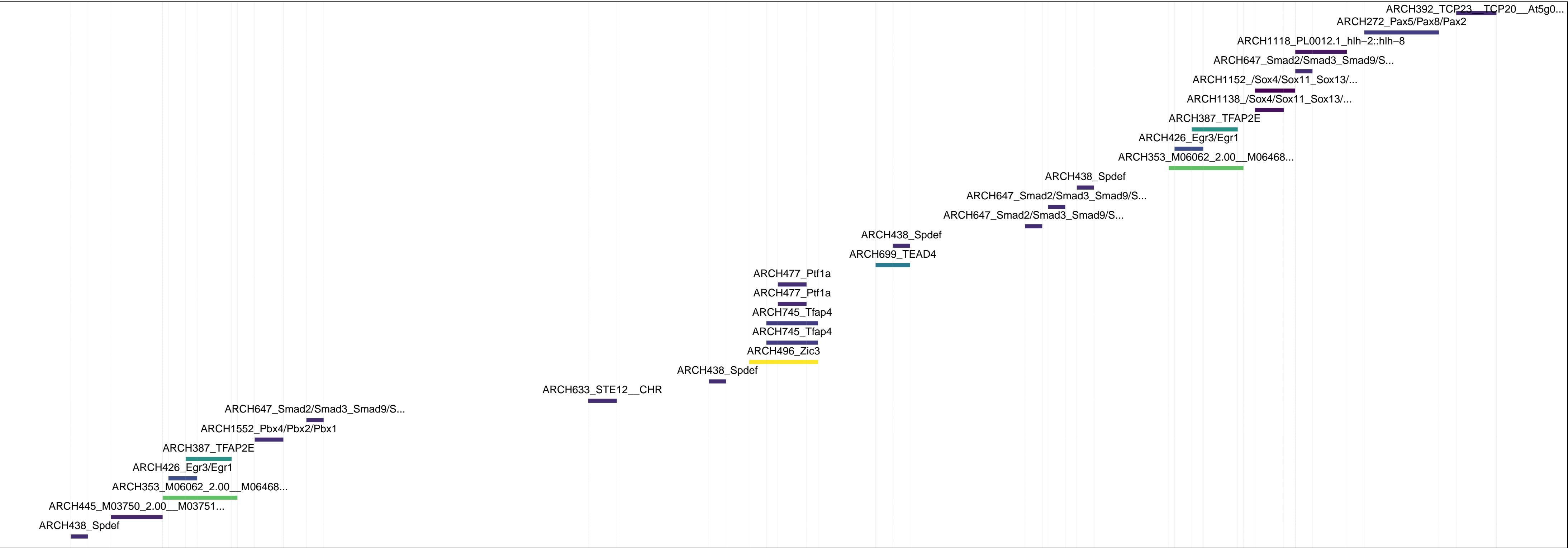
Non-overlapping motif hits



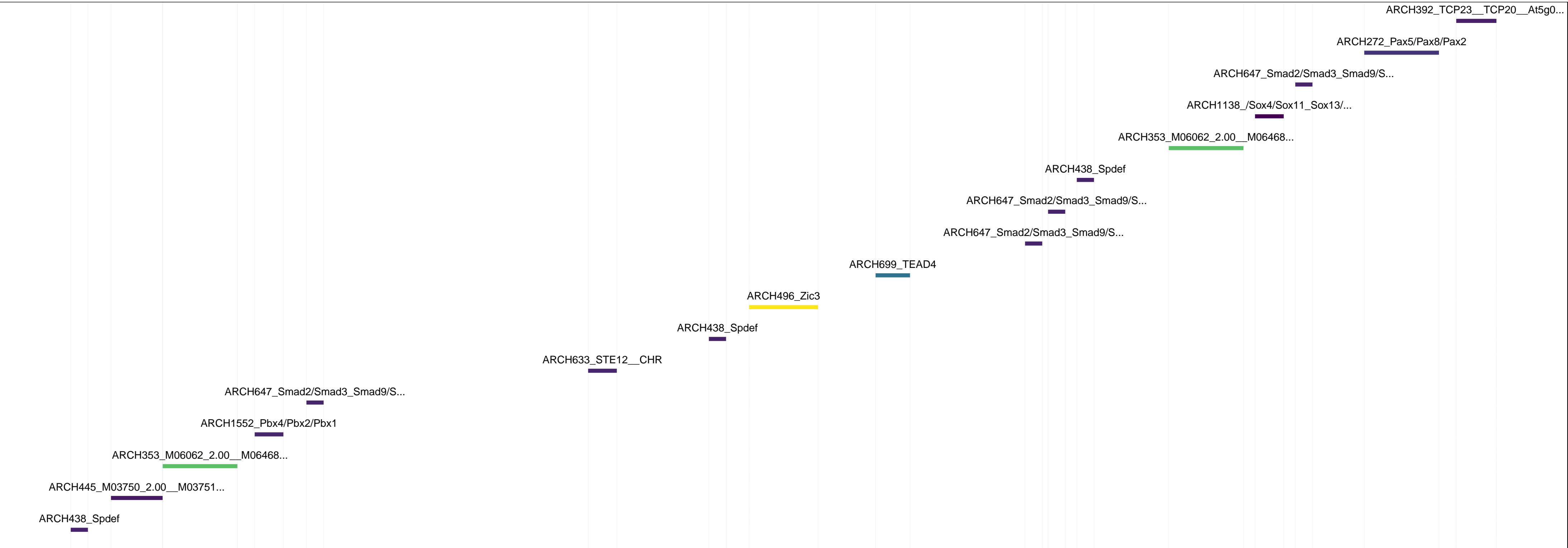
genomic position

gastro\_circular\_muscle\_2 peak49686

Input motif hits



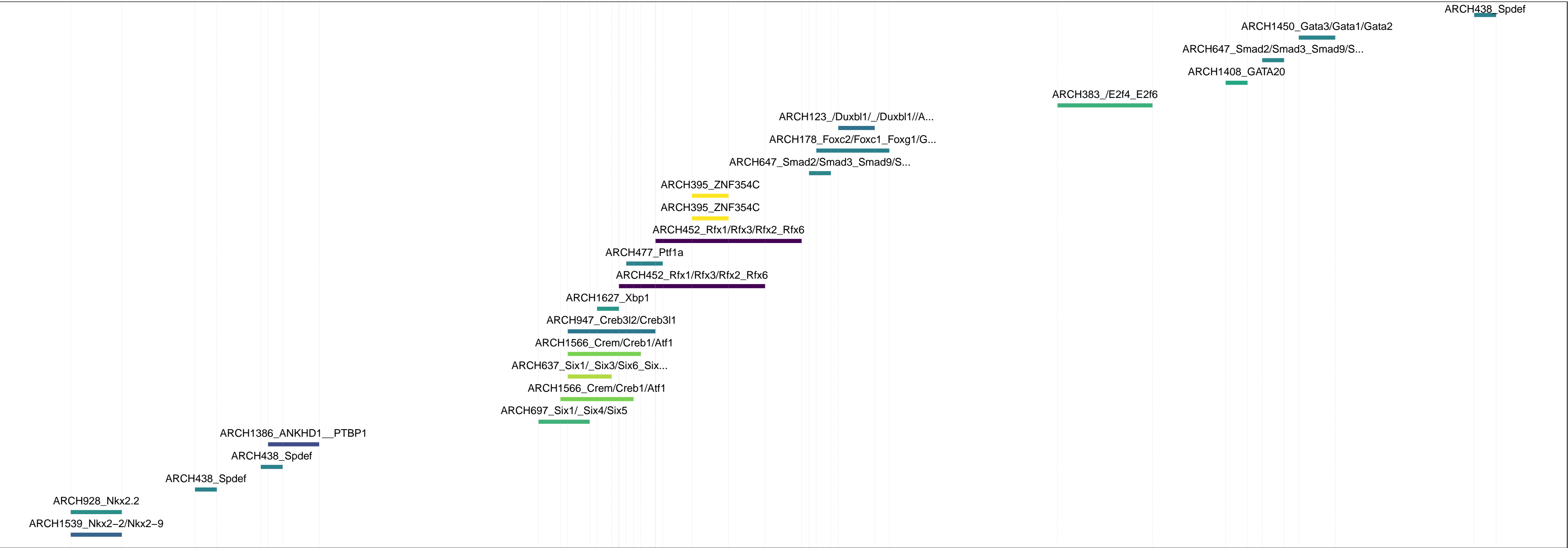
Non-overlapping motif hits



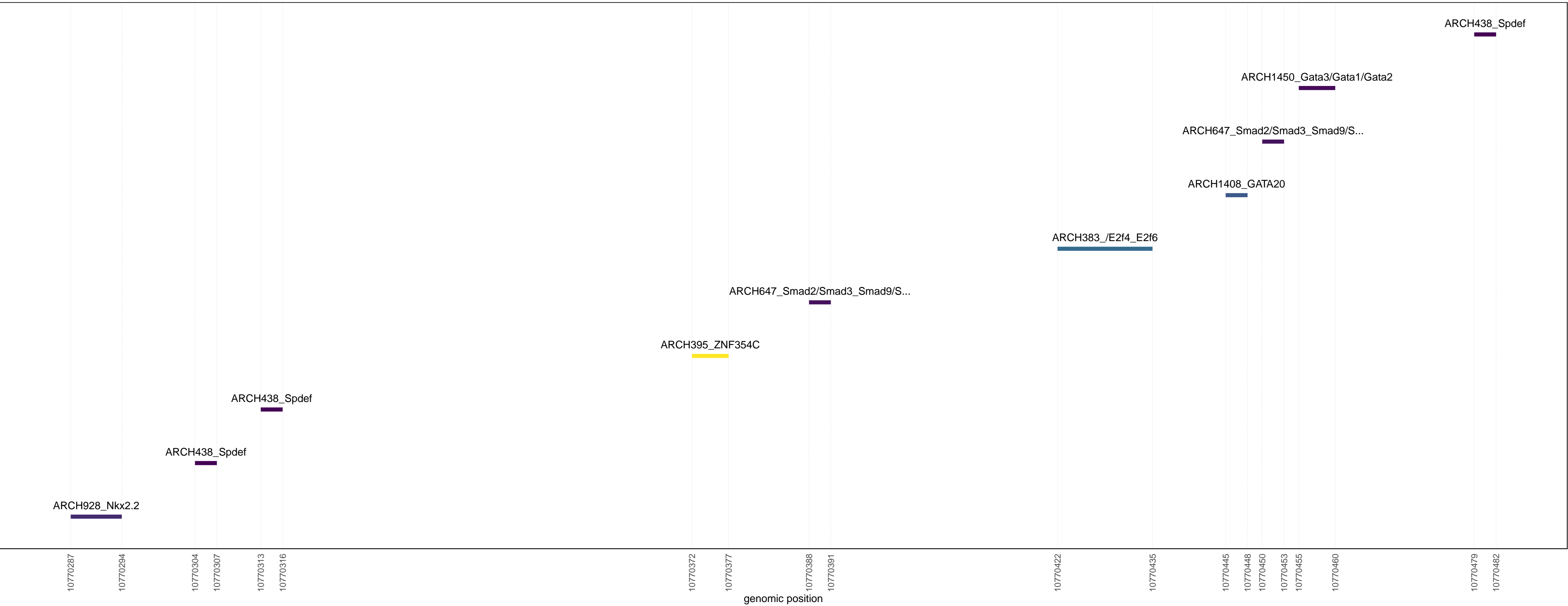


gastro\_circular\_muscle\_2 peak14761

Input motif hits

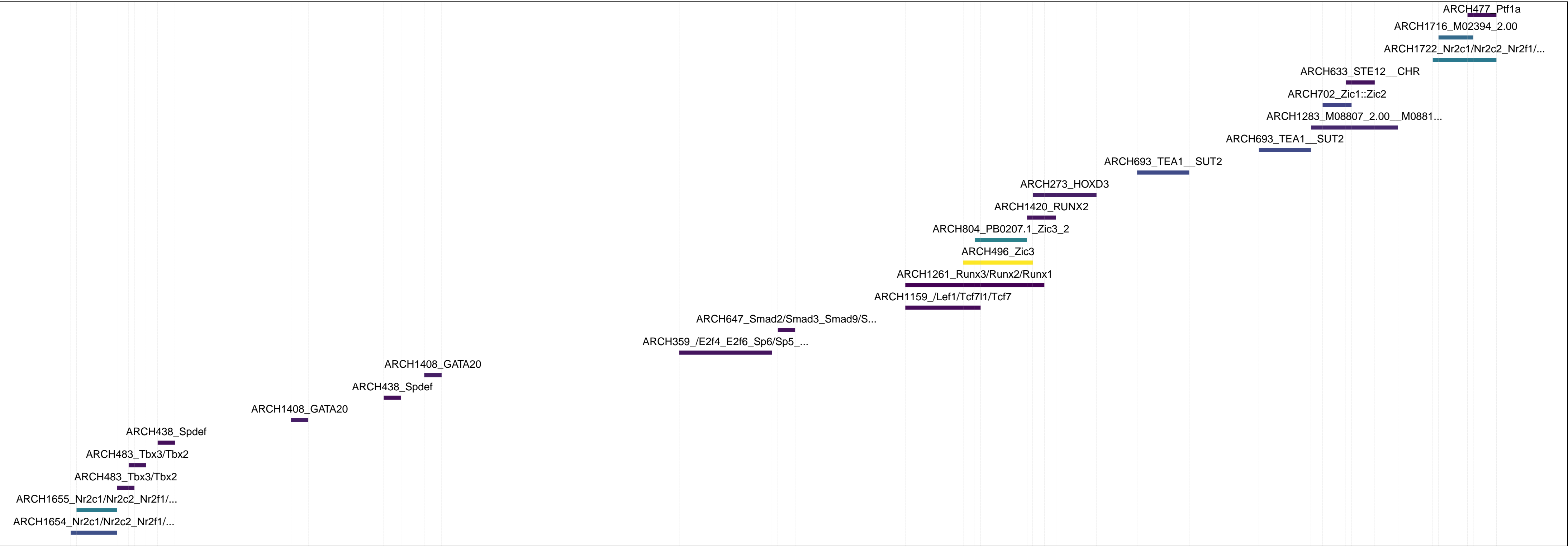


Non-overlapping motif hits

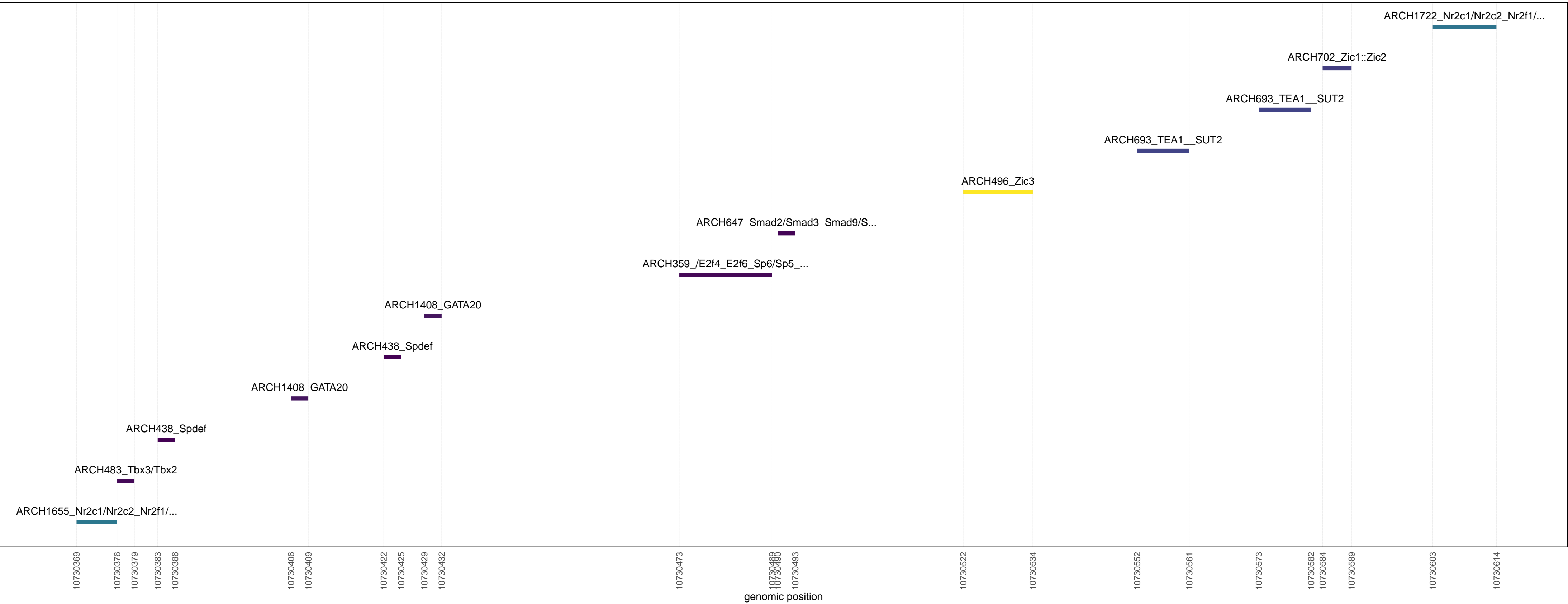


gastro\_circular\_muscle\_2 peak34360

Input motif hits

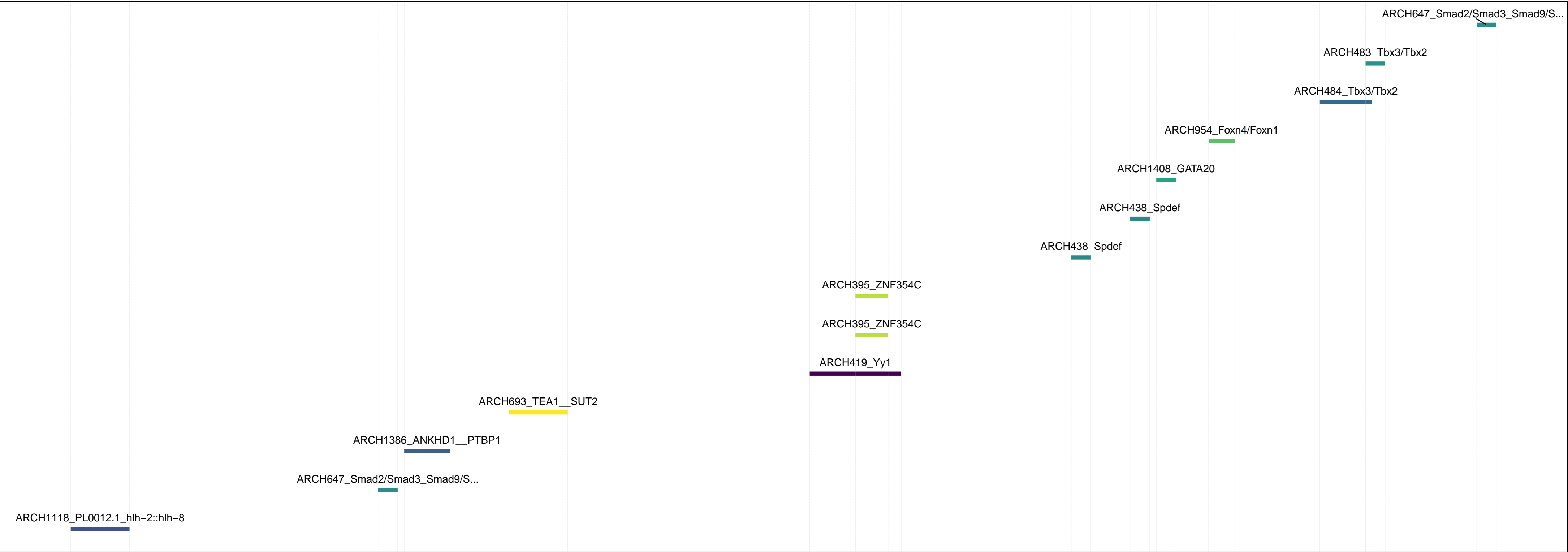


Non-overlapping motif hits

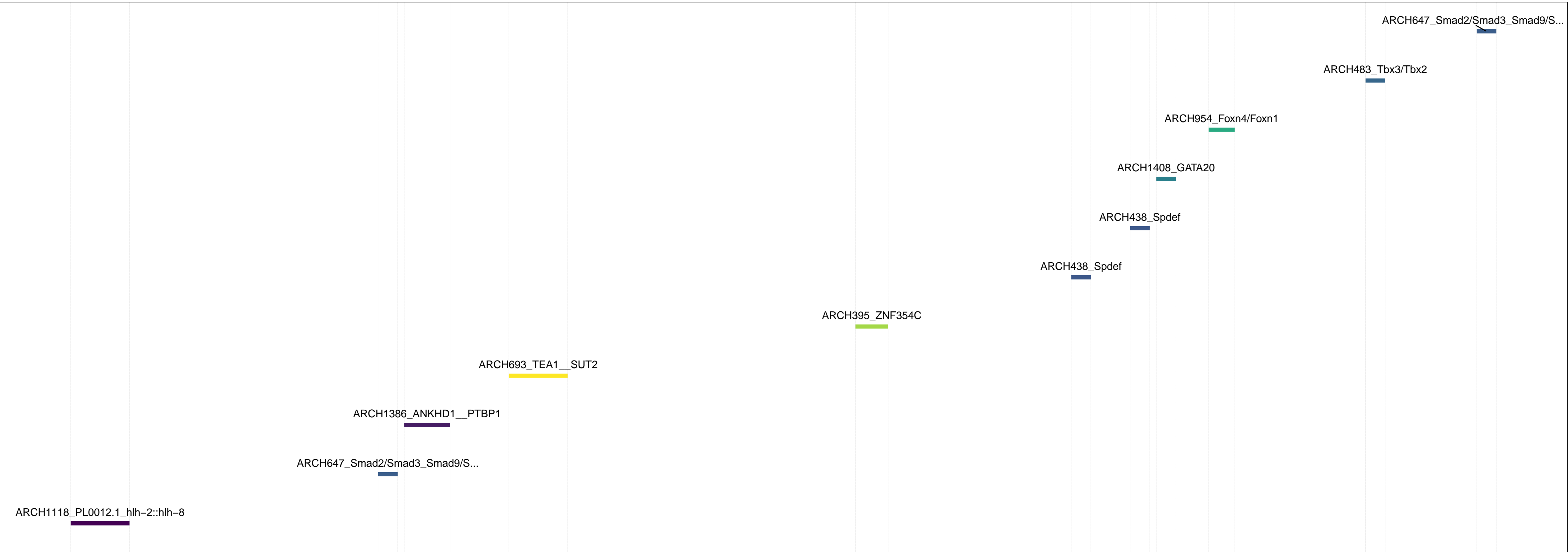


gastro\_circular\_muscle\_2 peak39793

Input motif hits

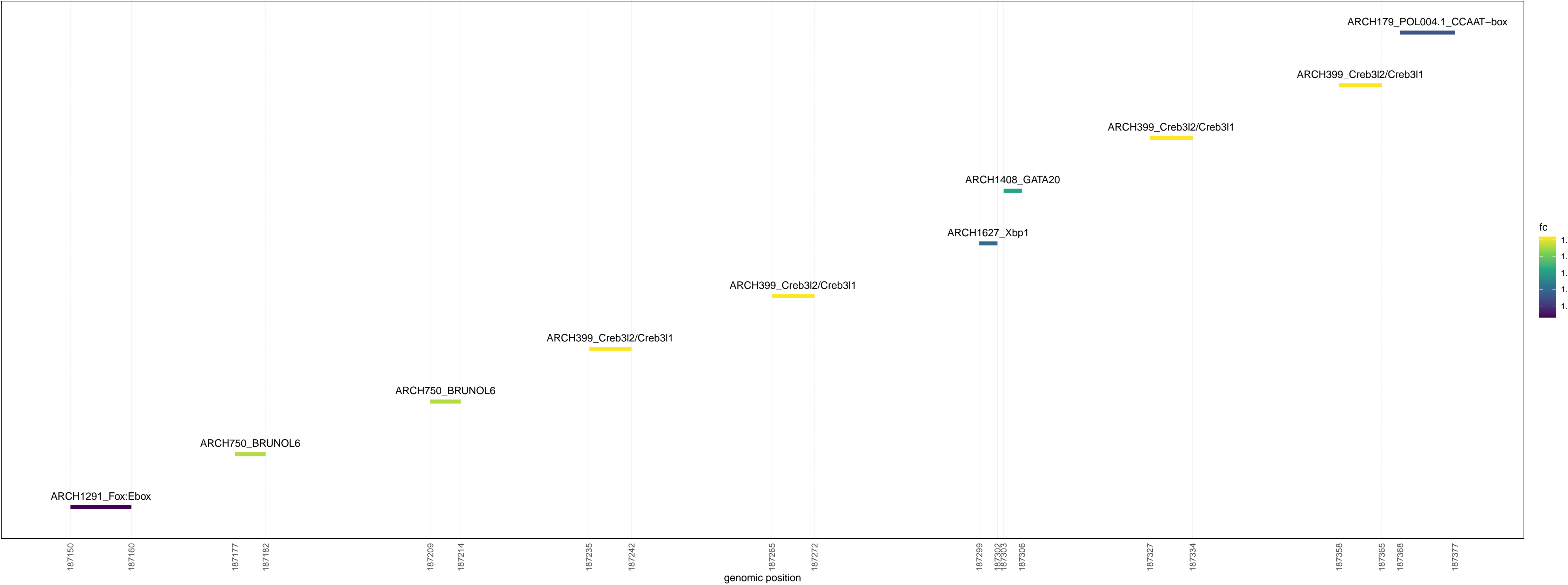


Non-overlapping motif hits



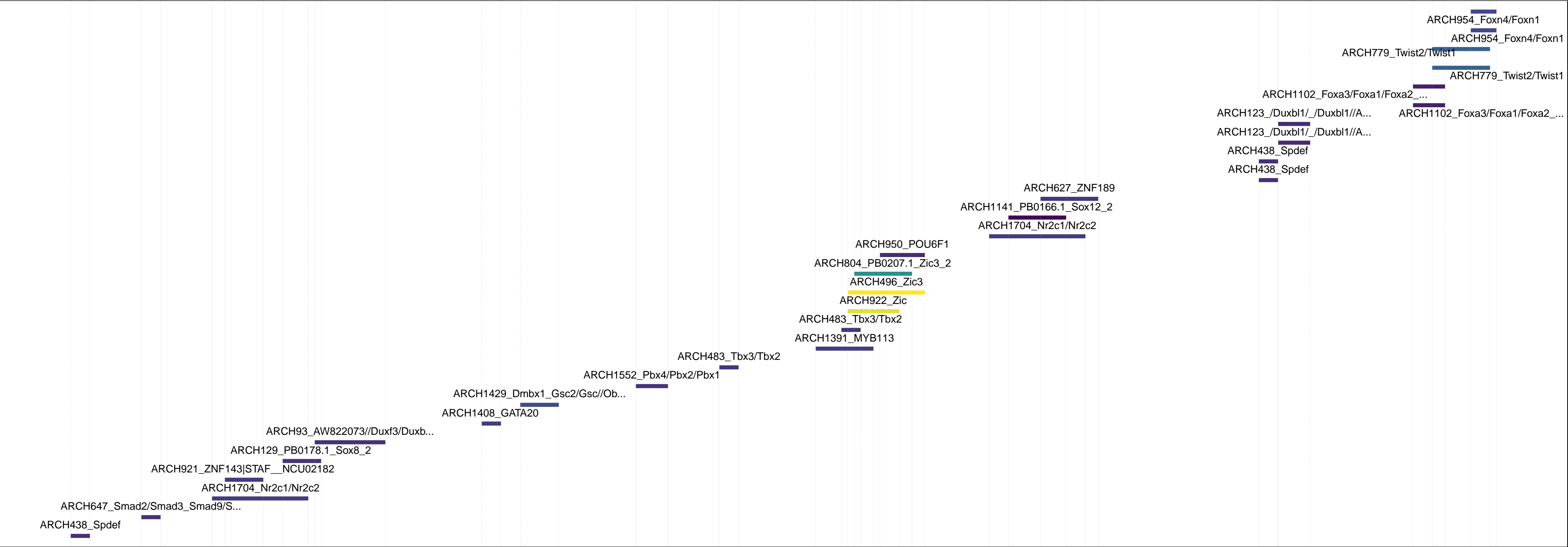
genomic position

### Input motif hits

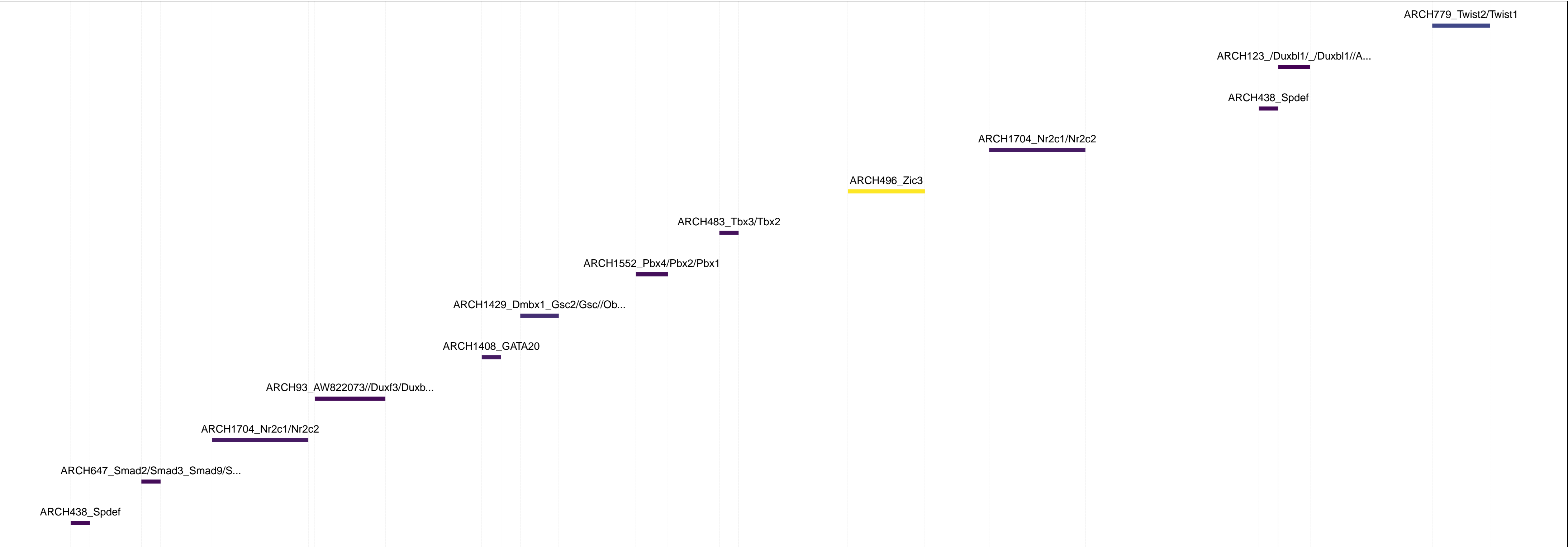


gastro\_circular\_muscle\_2 peak3936

Input motif hits



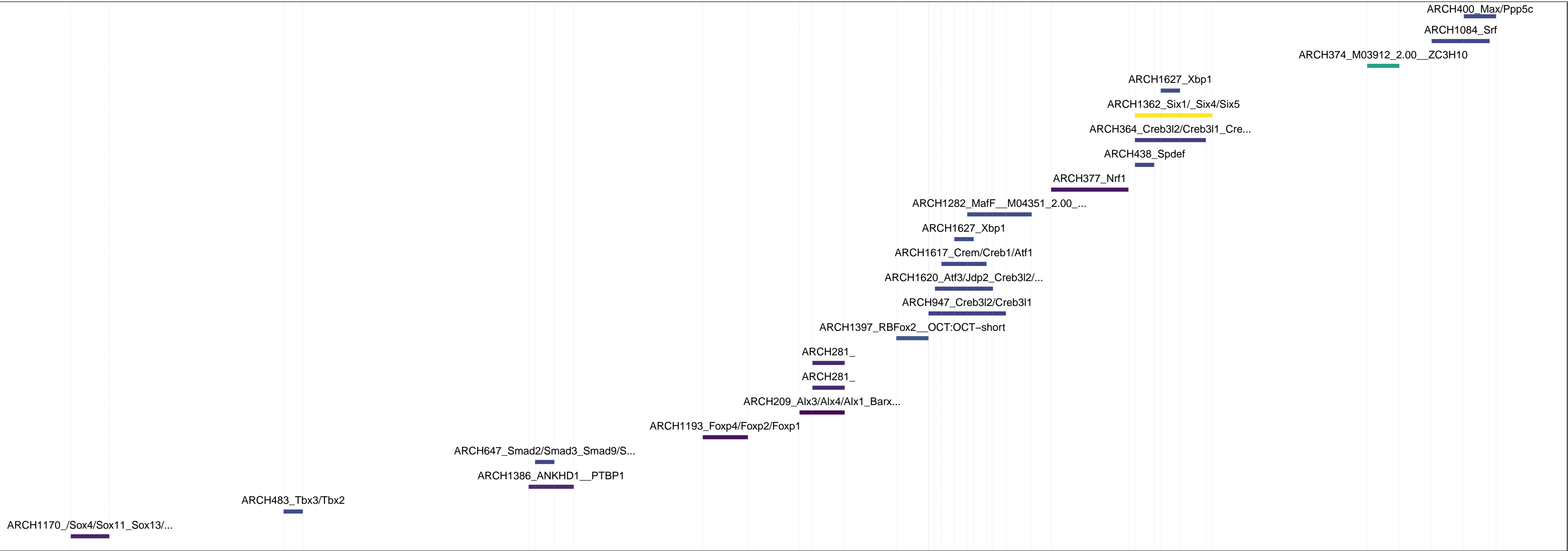
Non-overlapping motif hits



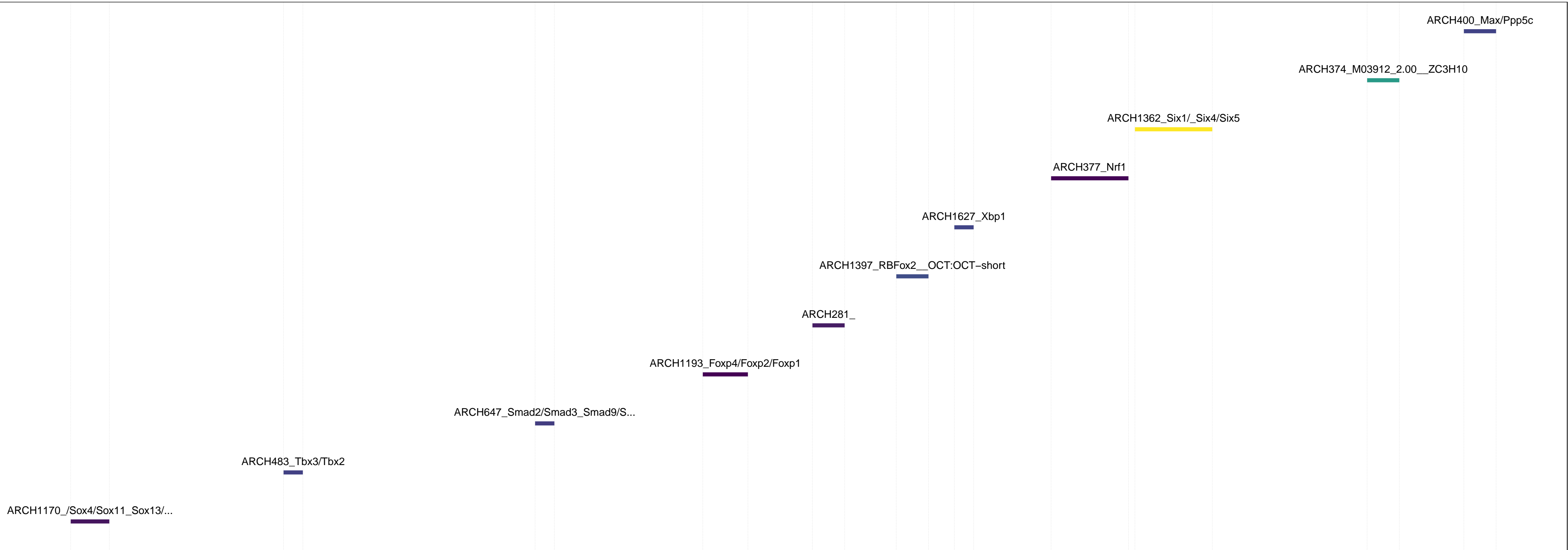


gastro\_circular\_muscle\_2 peak76075

Input motif hits

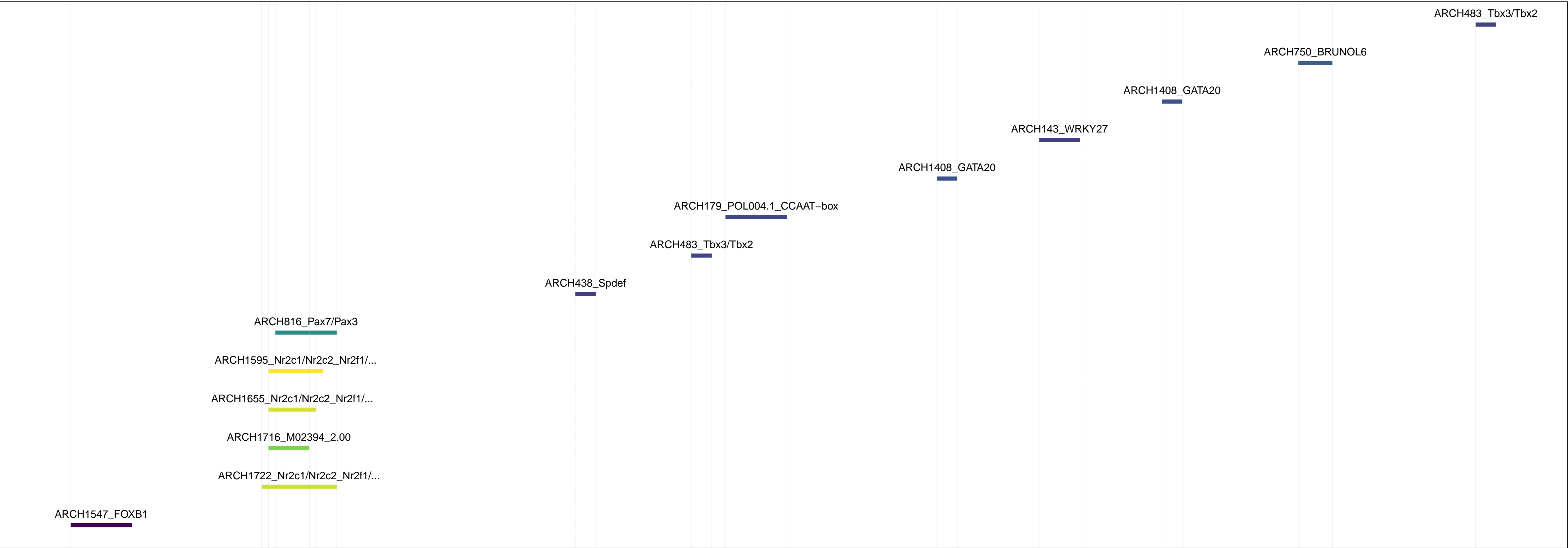


Non-overlapping motif hits

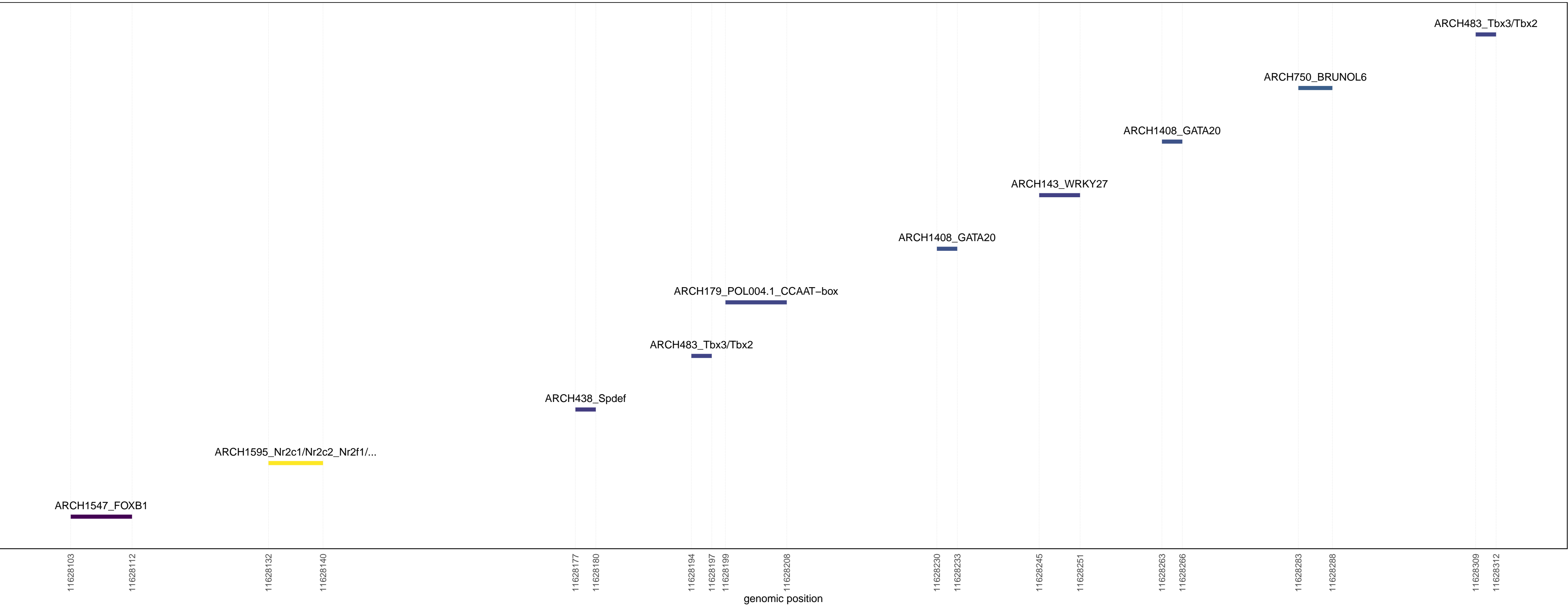


gastro\_circular\_muscle\_2 peak15169

Input motif hits

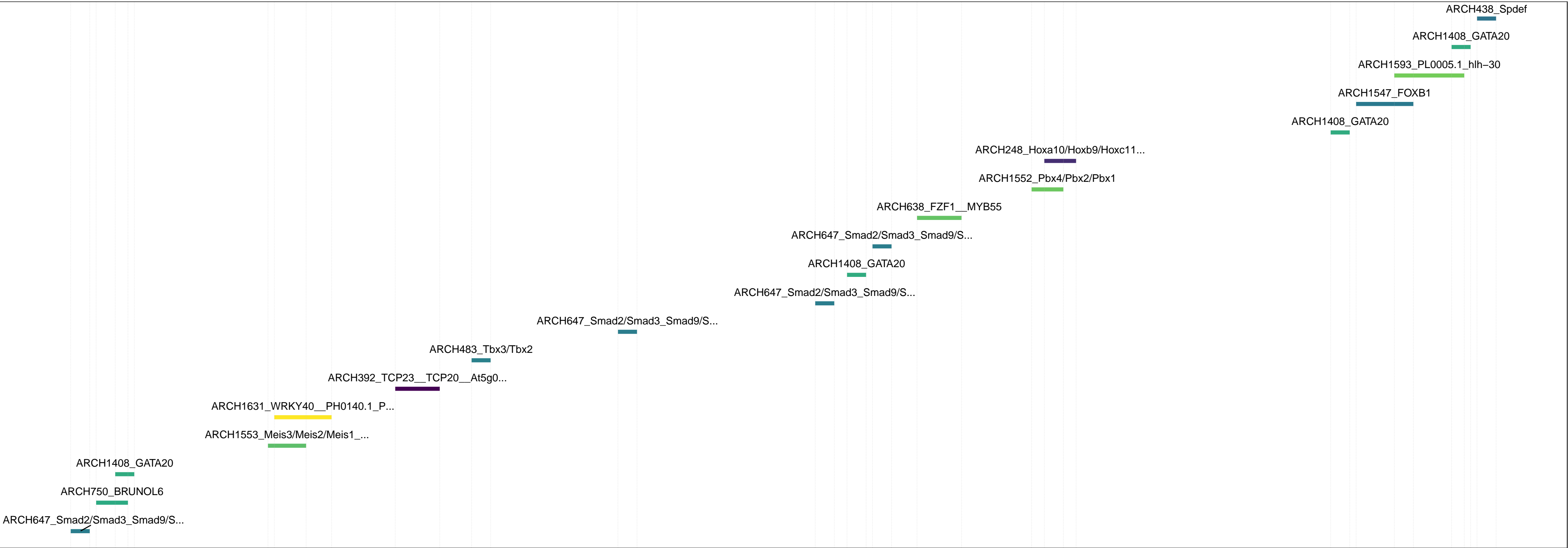


Non-overlapping motif hits

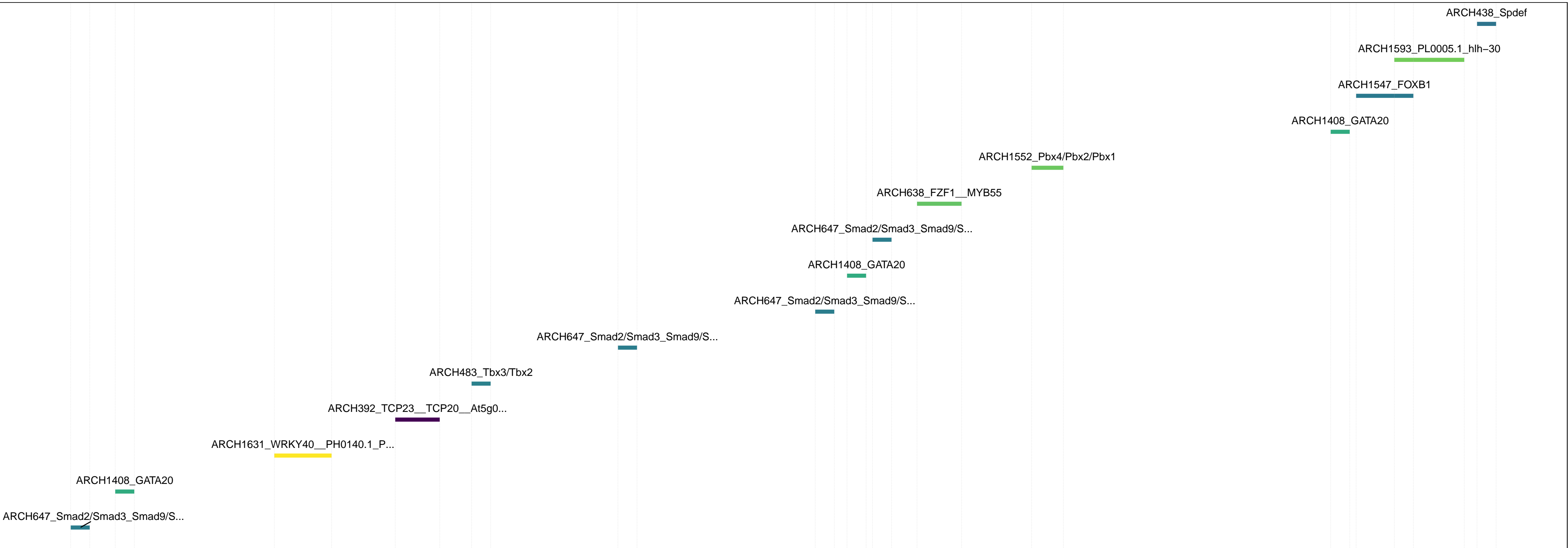


gastro\_parietal\_muscle peak88625

Input motif hits



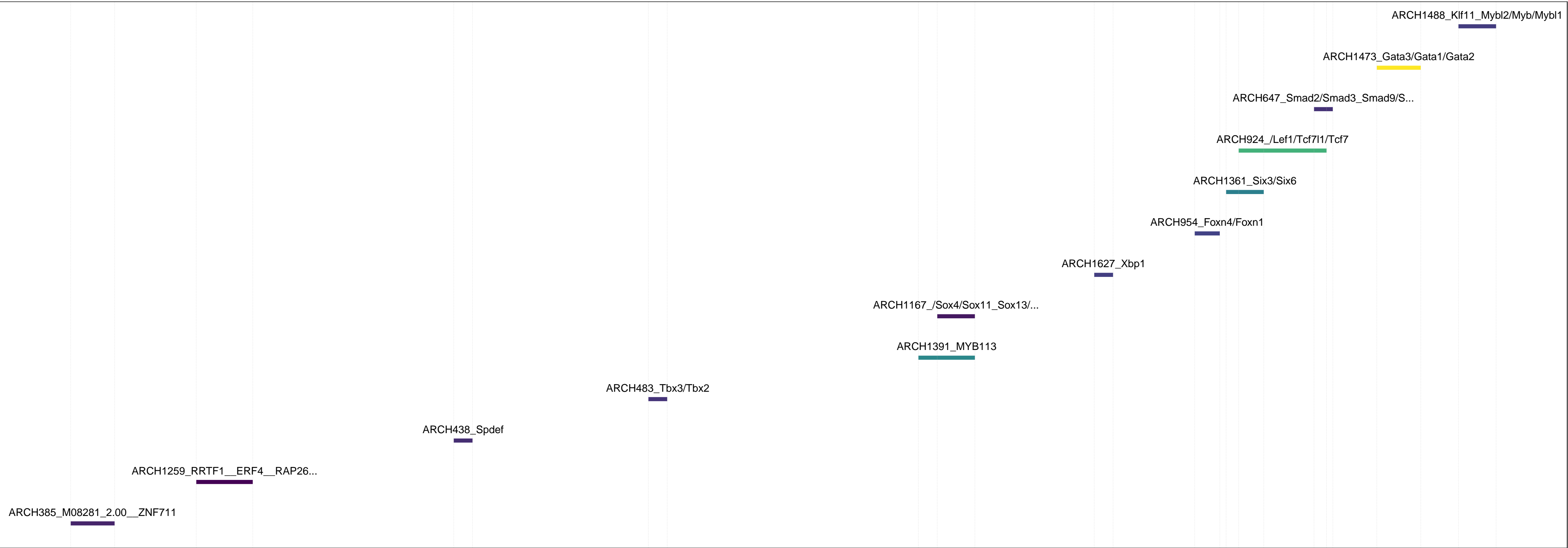
Non-overlapping motif hits



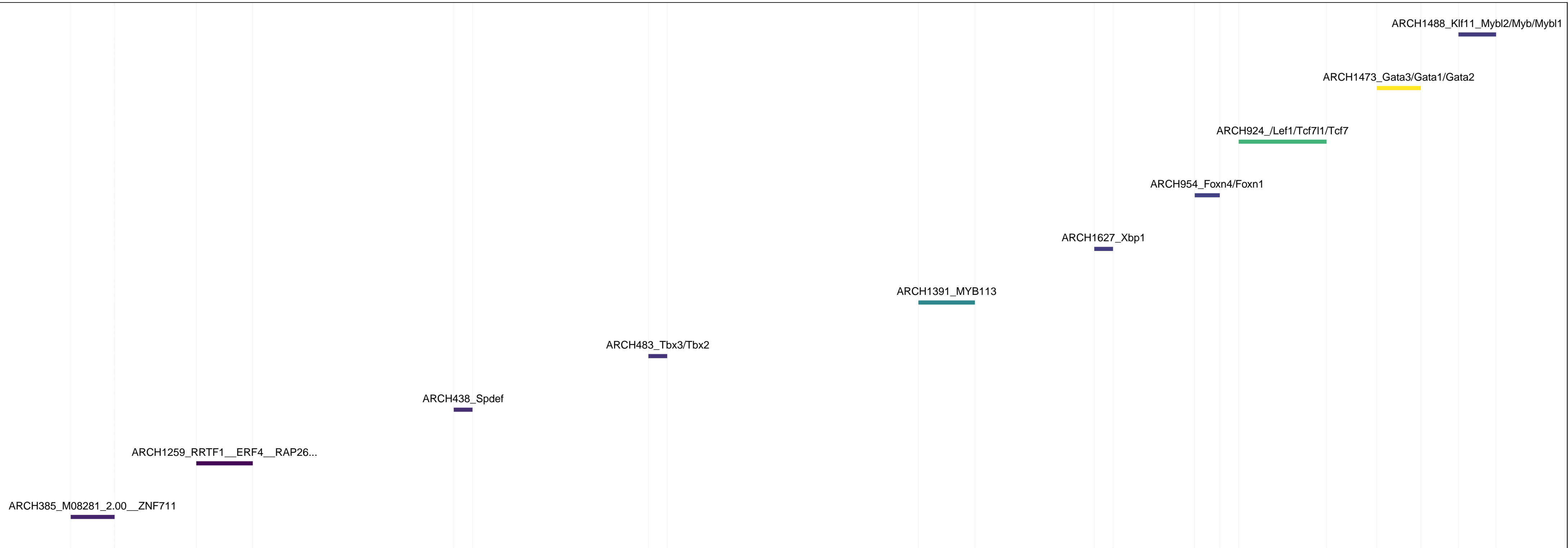
genomic position

gastro\_parietal\_muscle peak14350

Input motif hits



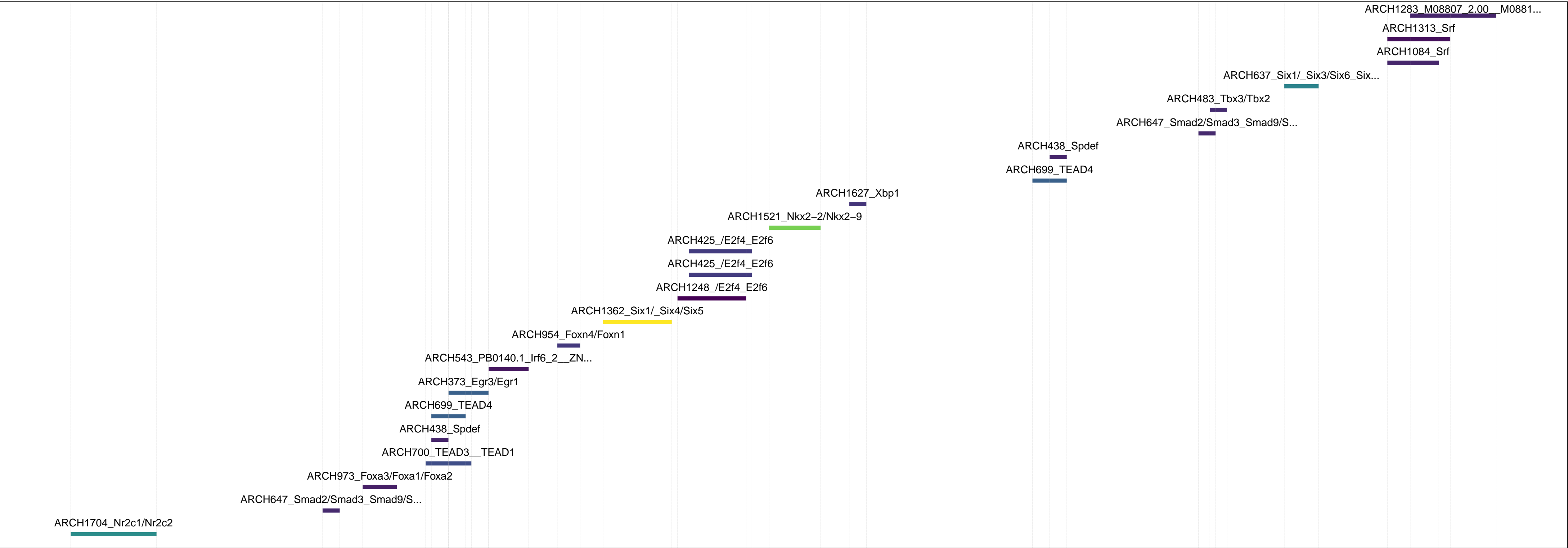
Non-overlapping motif hits



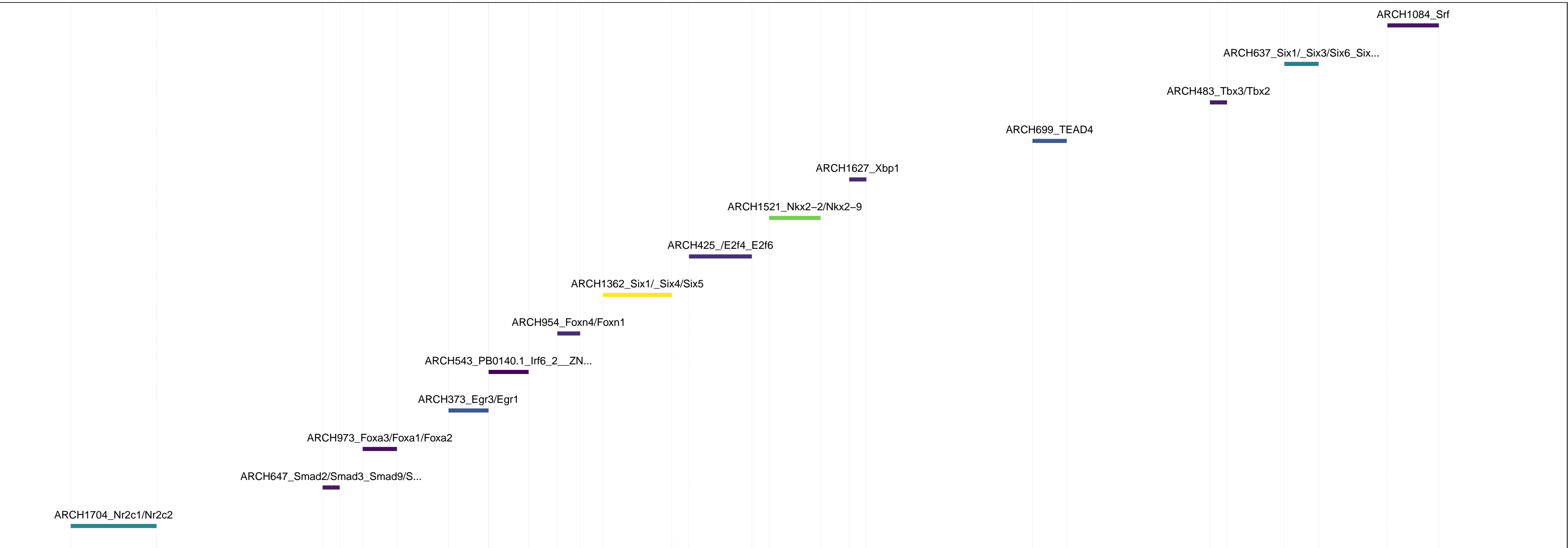
genomic position

gastro\_parietal\_muscle peak35042

Input motif hits



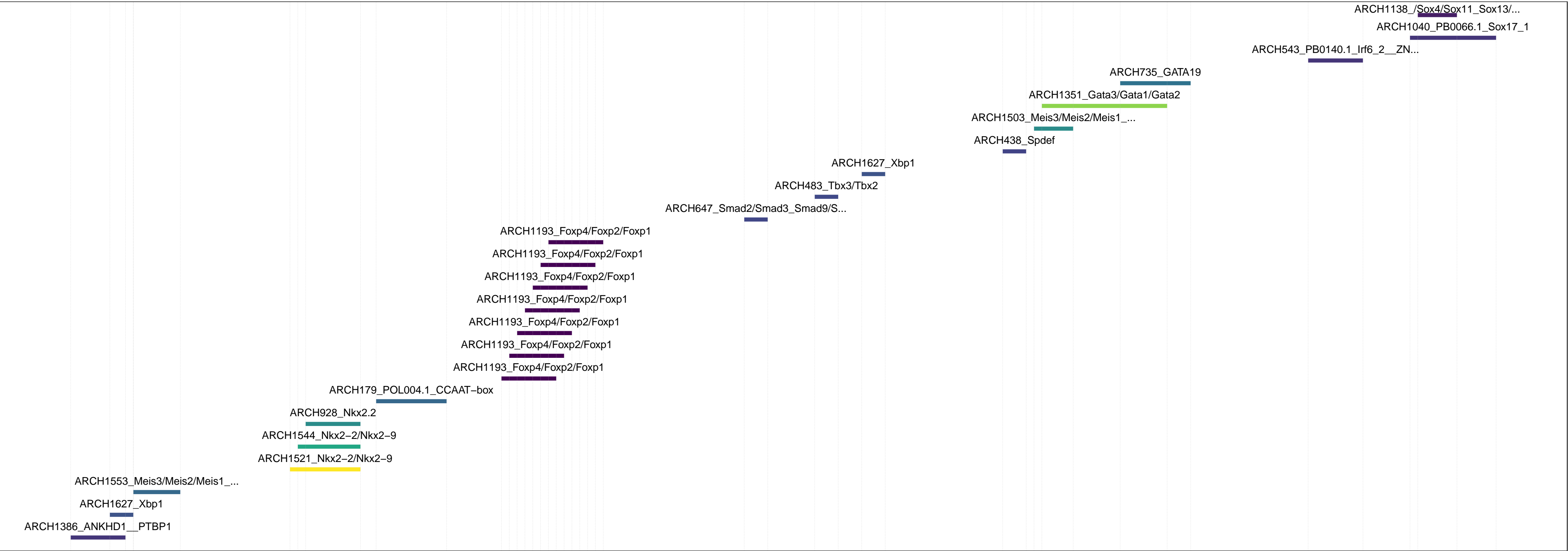
Non-overlapping motif hits



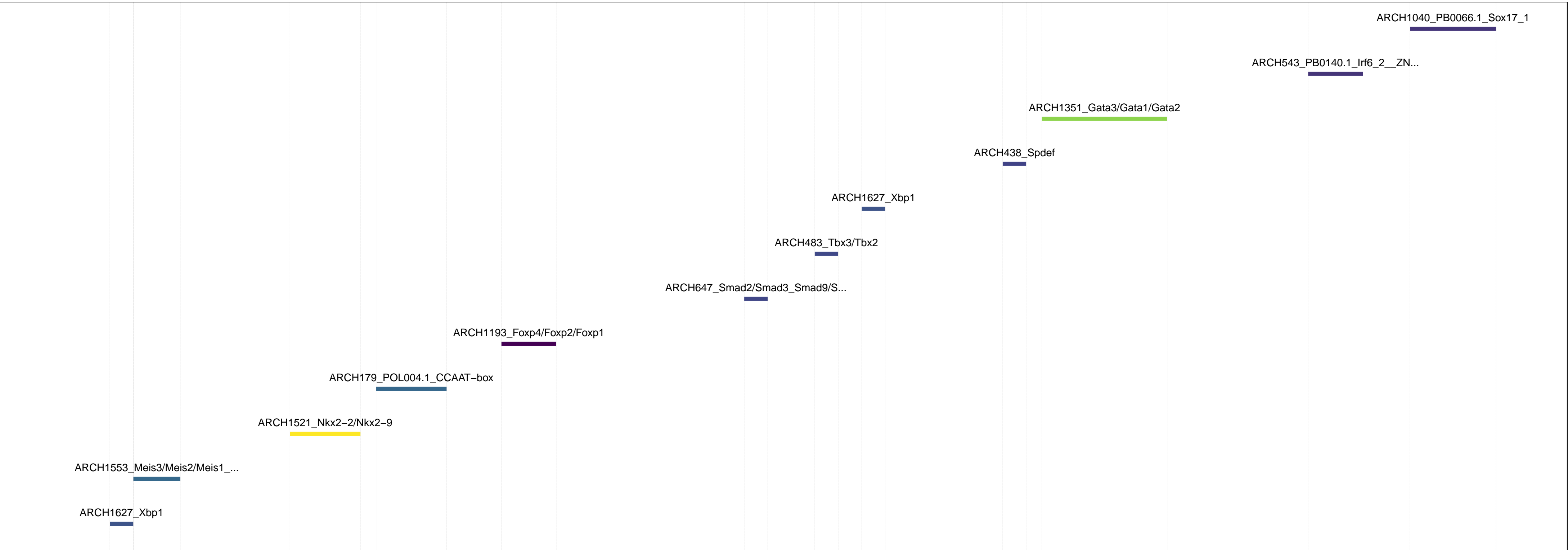


gastro\_parietal\_muscle peak56283

Input motif hits

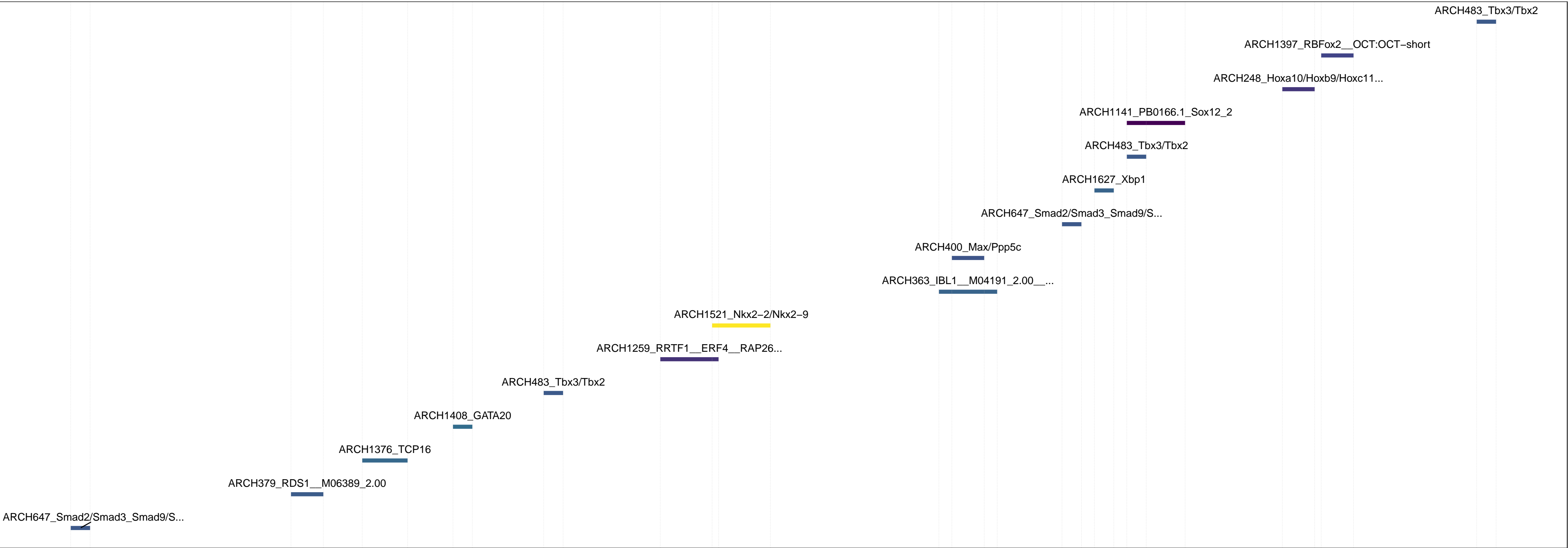


Non-overlapping motif hits

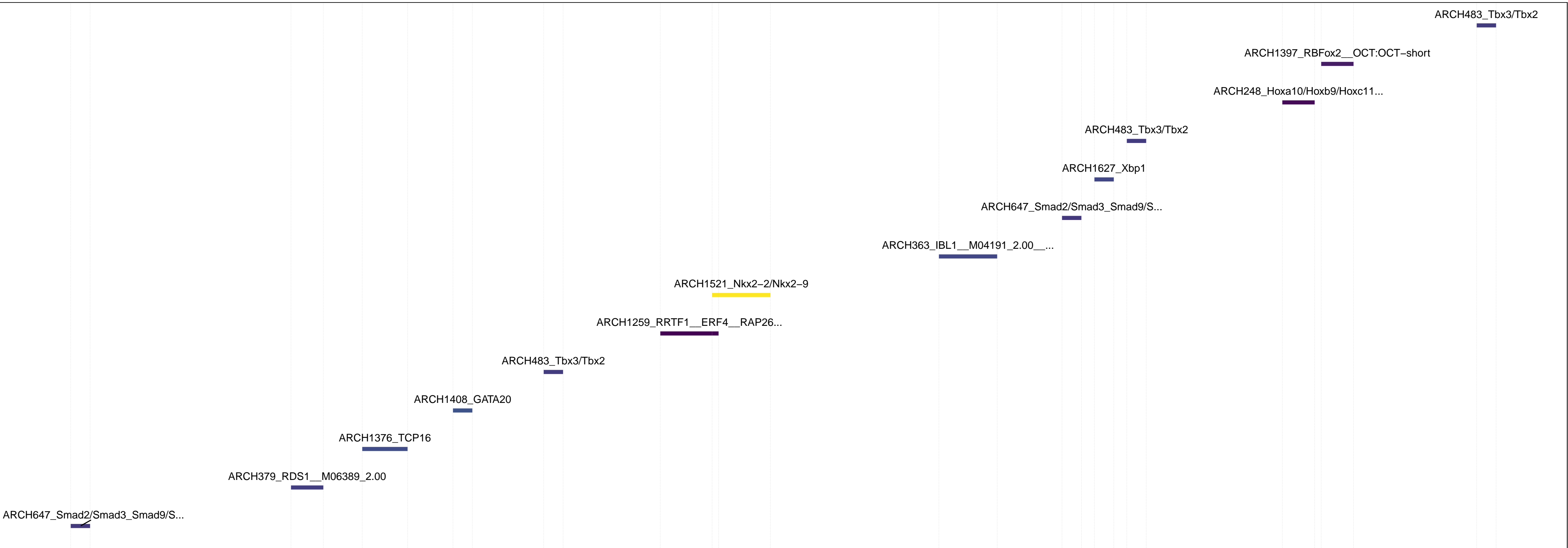


gastro\_parietal\_muscle peak18333

Input motif hits



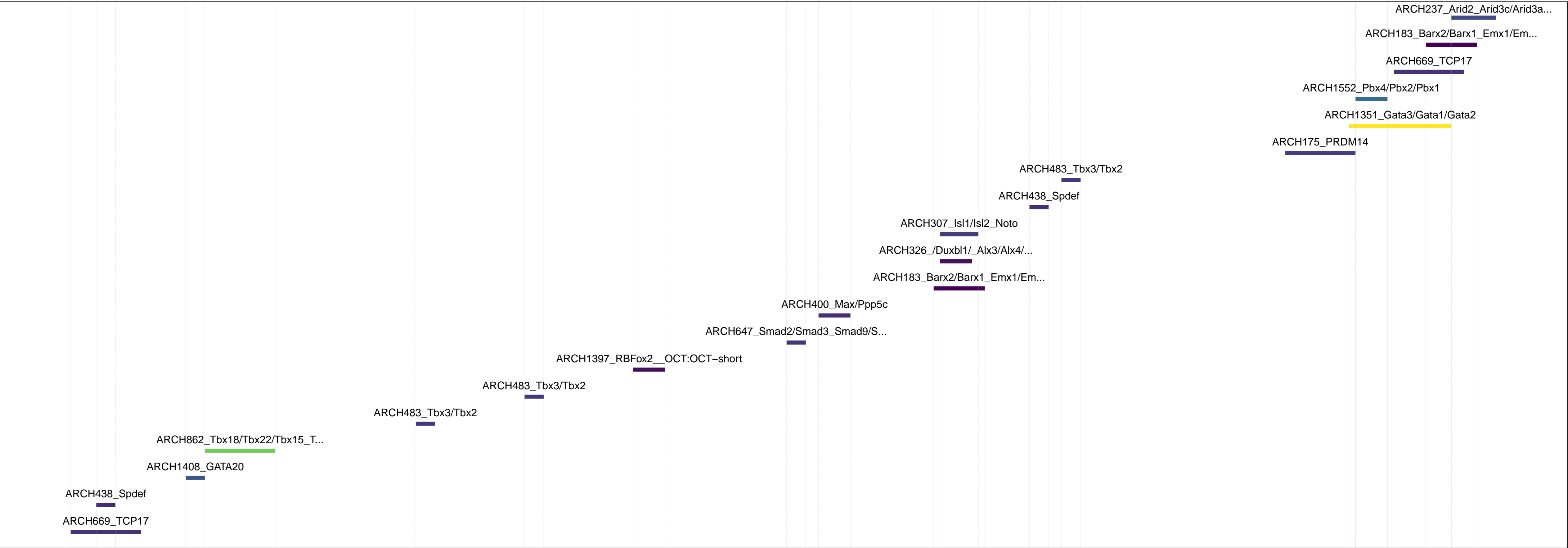
Non-overlapping motif hits



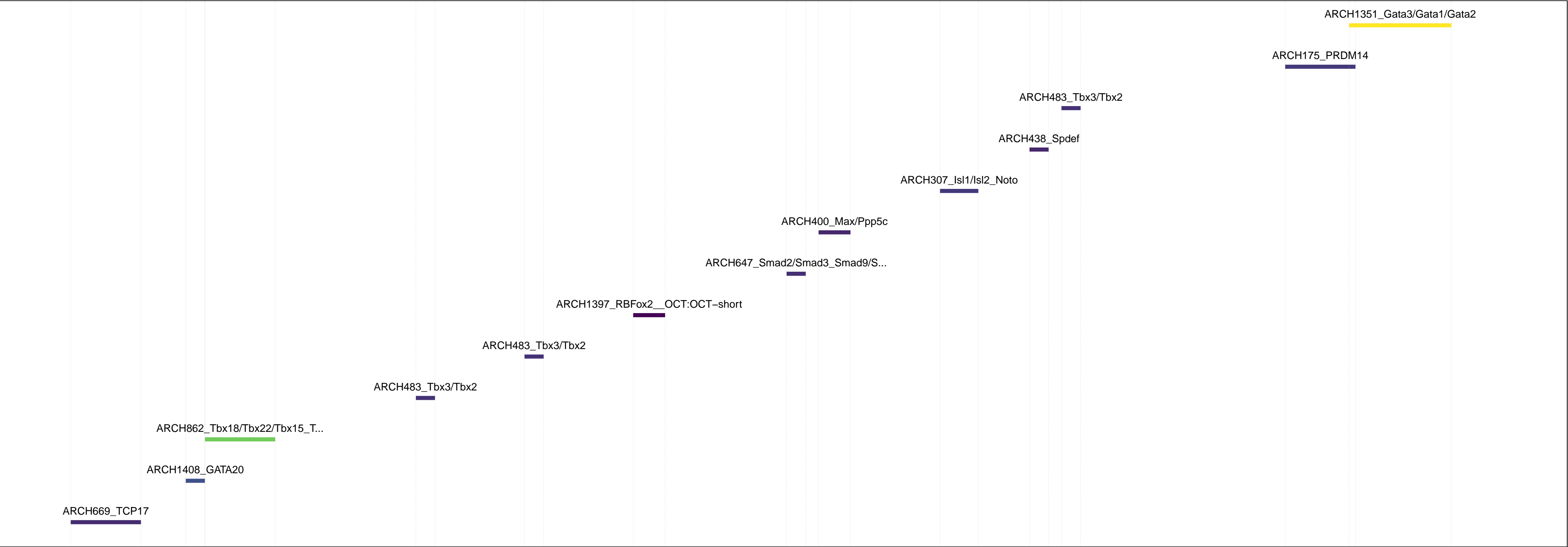
genomic position

gastro\_parietal\_muscle peak99675

Input motif hits



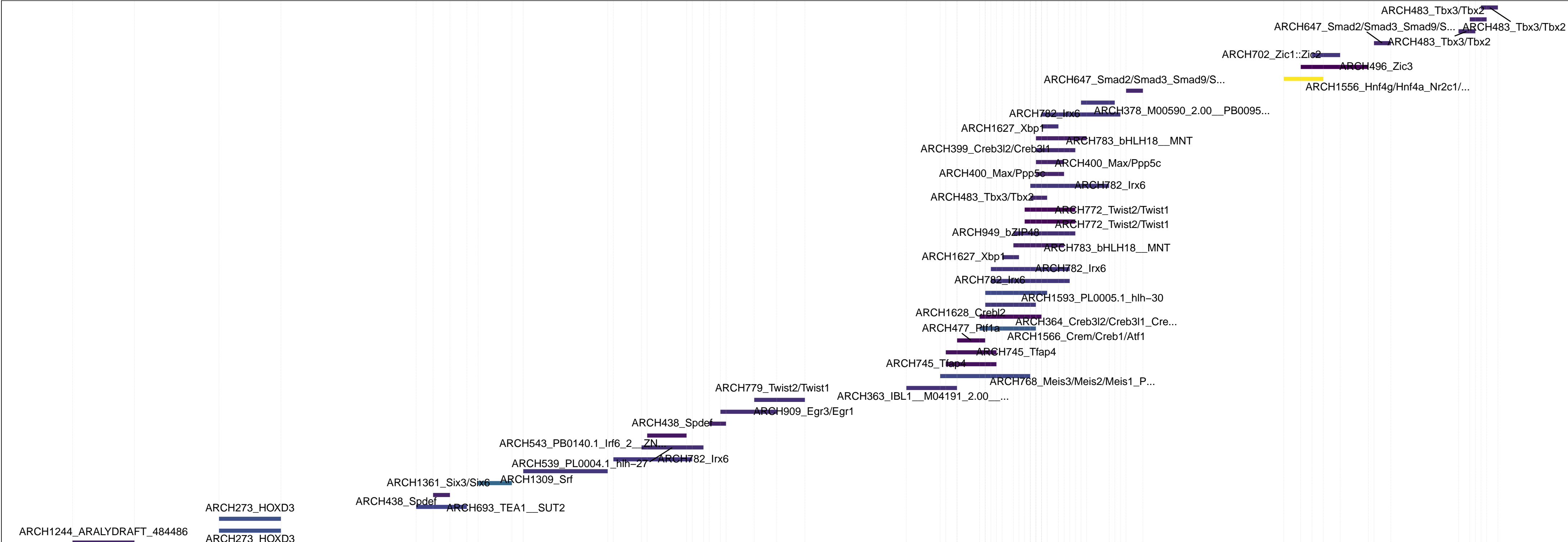
Non-overlapping motif hits



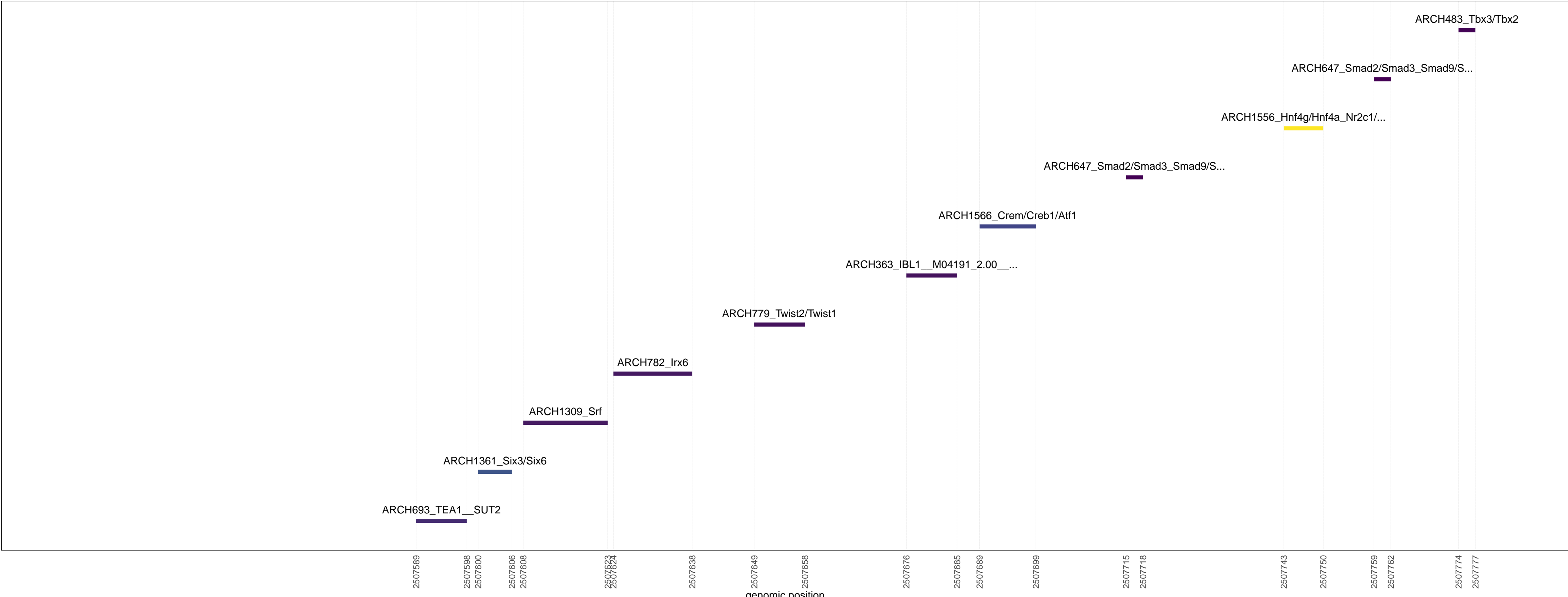
genomic position

## gastro\_parietal\_muscle peak75555

### Input motif hits

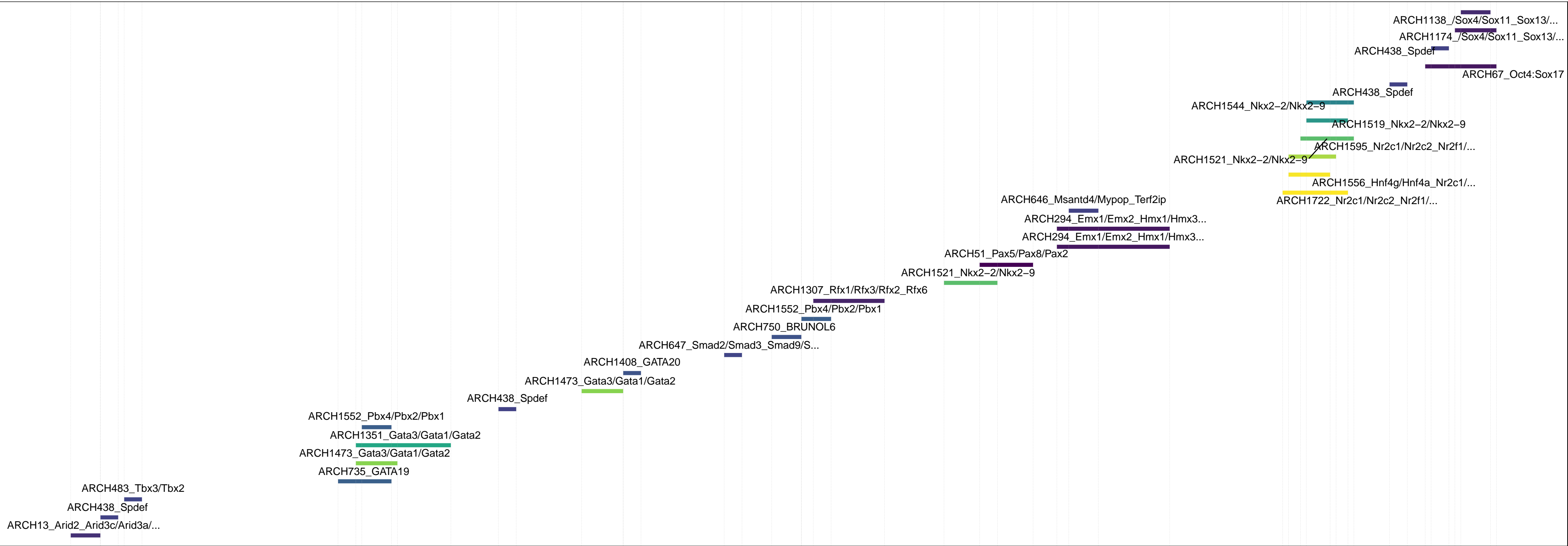


## Non-overlapping motif hits

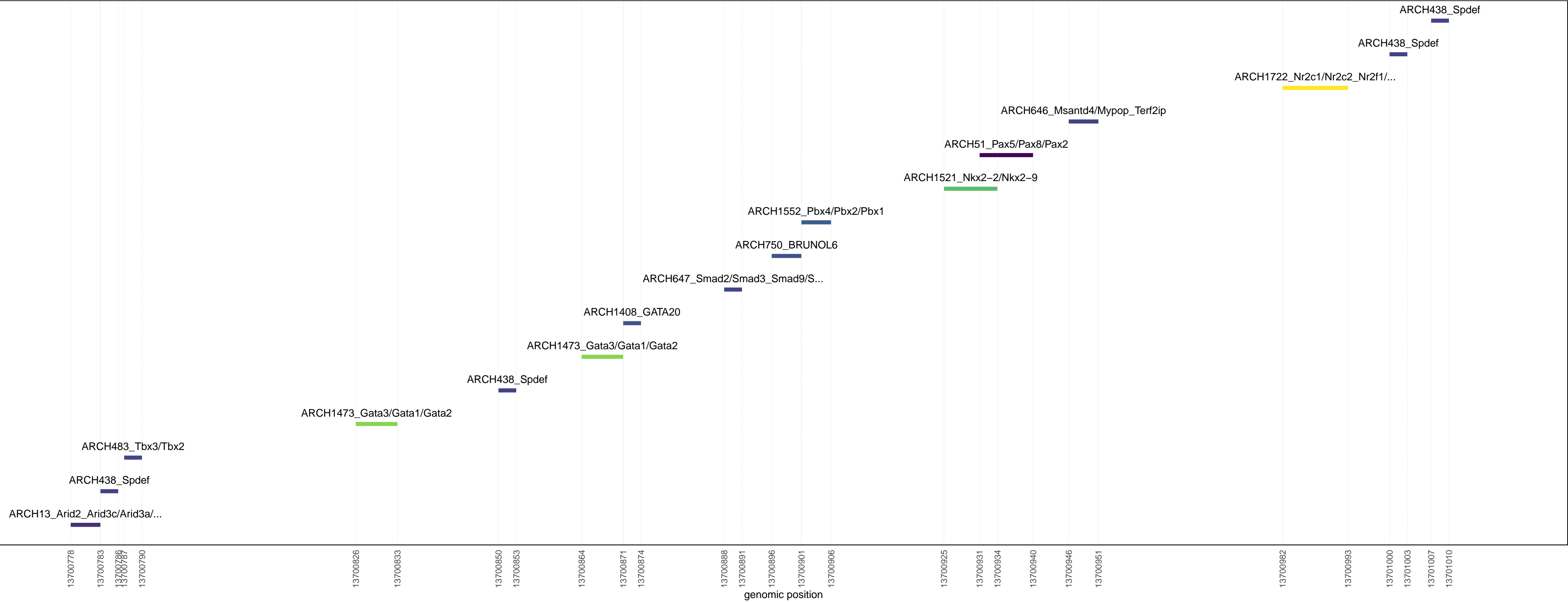


gastro\_parietal\_muscle peak81434

Input motif hits

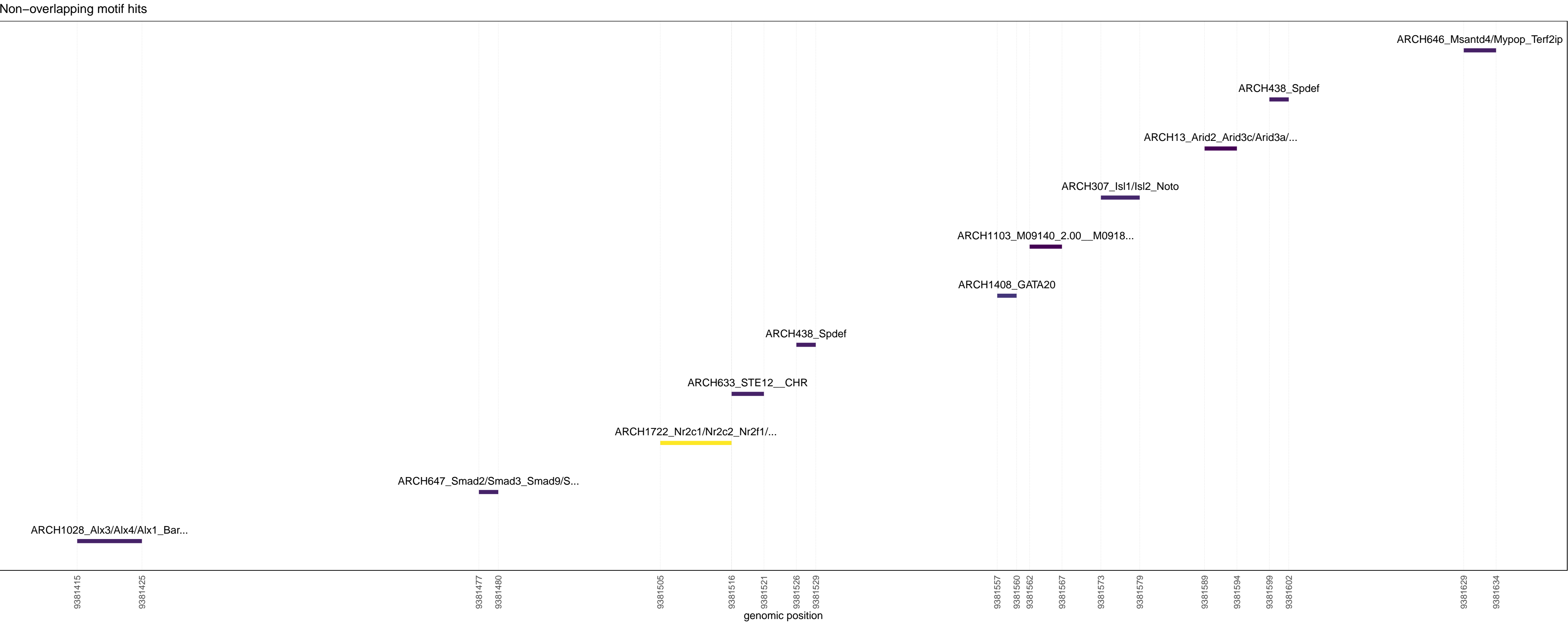
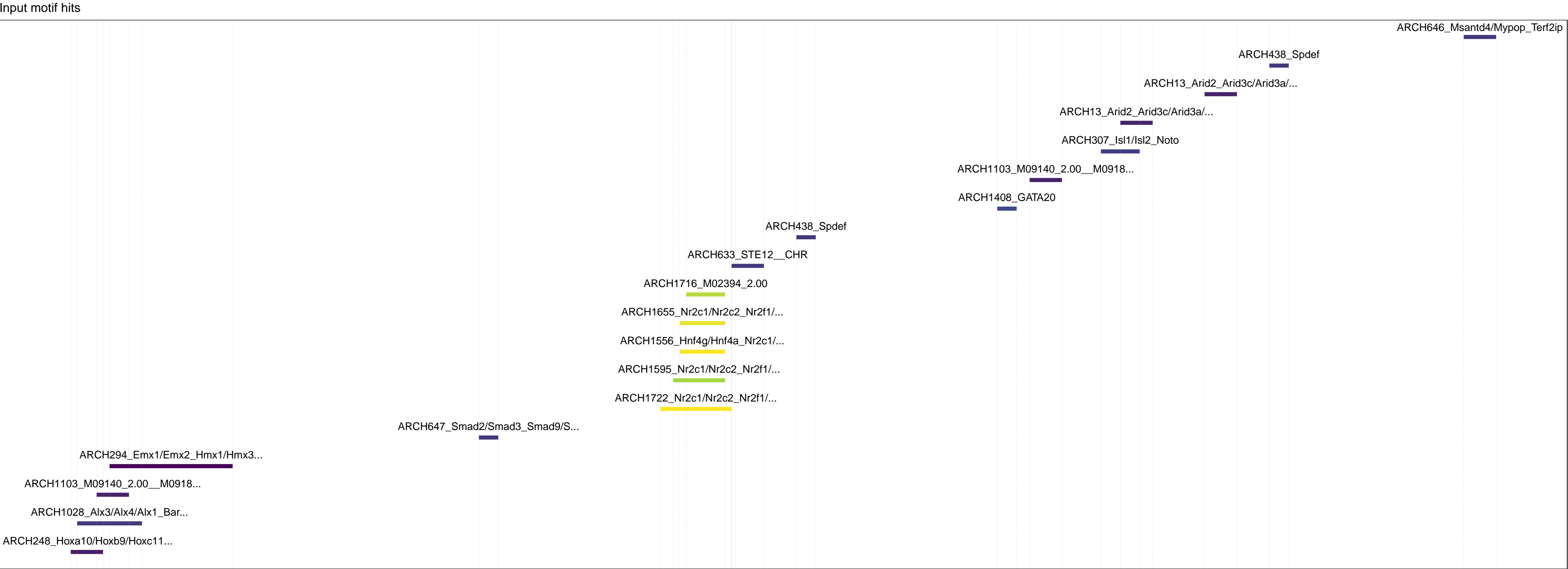


Non-overlapping motif hits



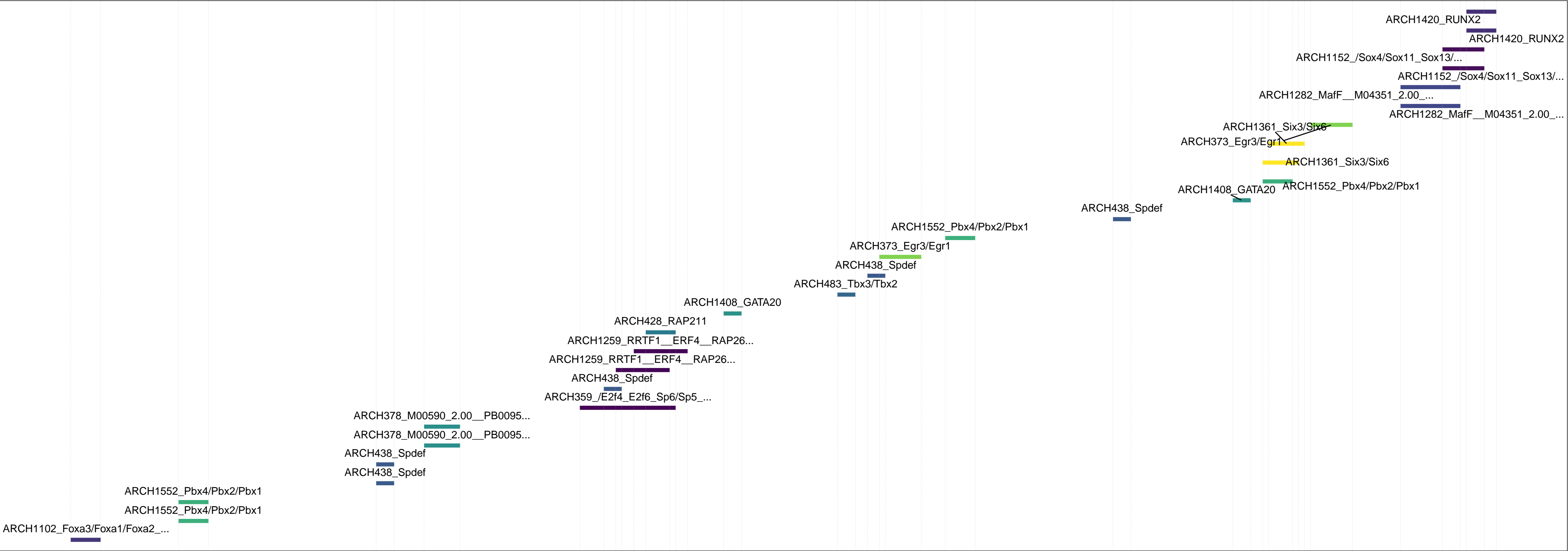


gastro\_parietal\_muscle peak4303

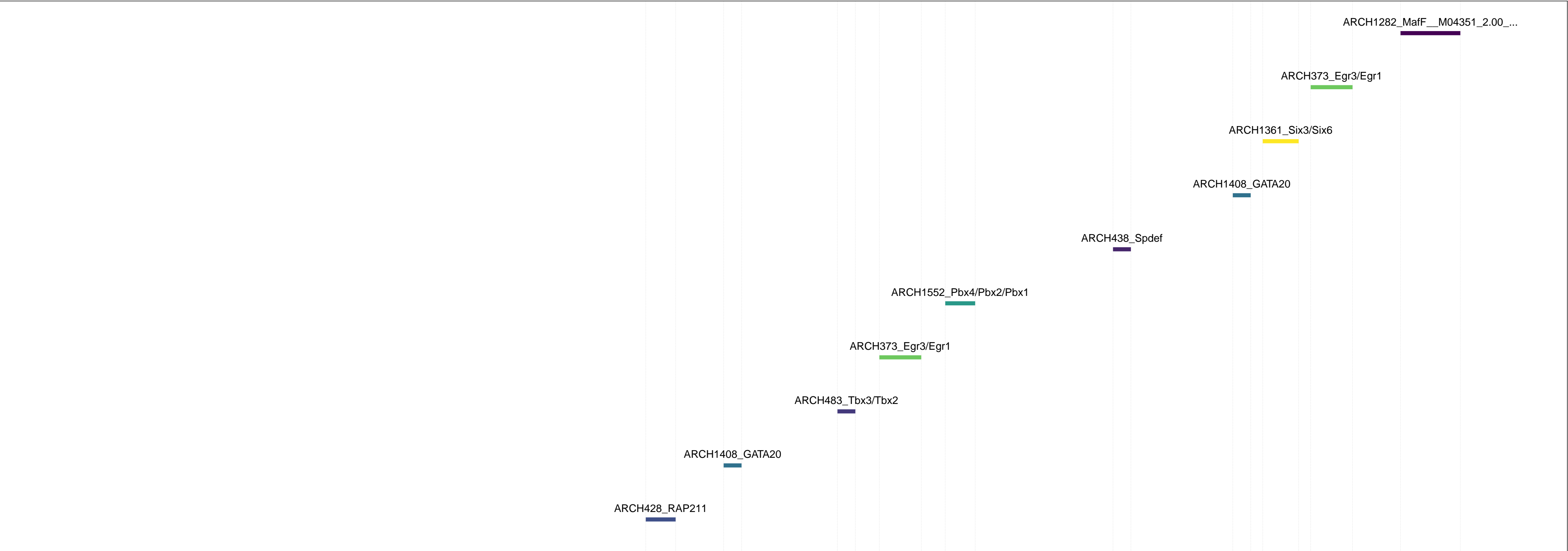


gastro\_parietal\_muscle peak78724

Input motif hits

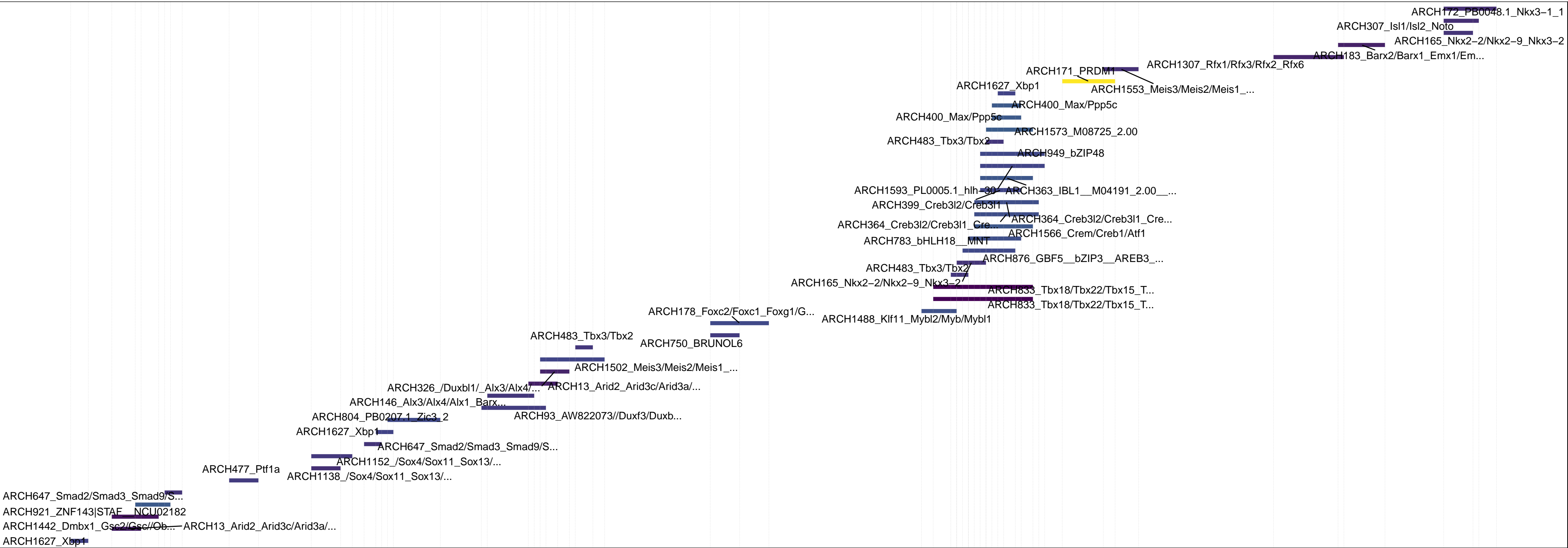


Non-overlapping motif hits

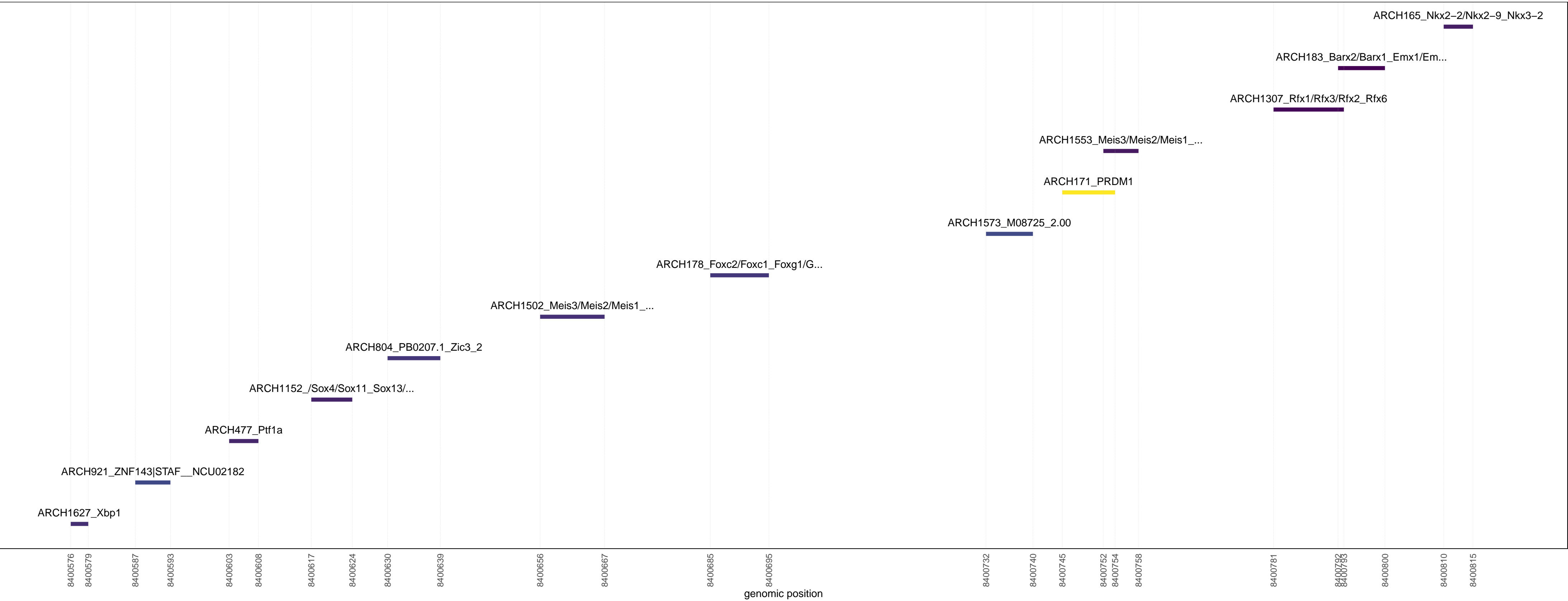


gastro\_IRF1\_2 peak111061

Input motif hits

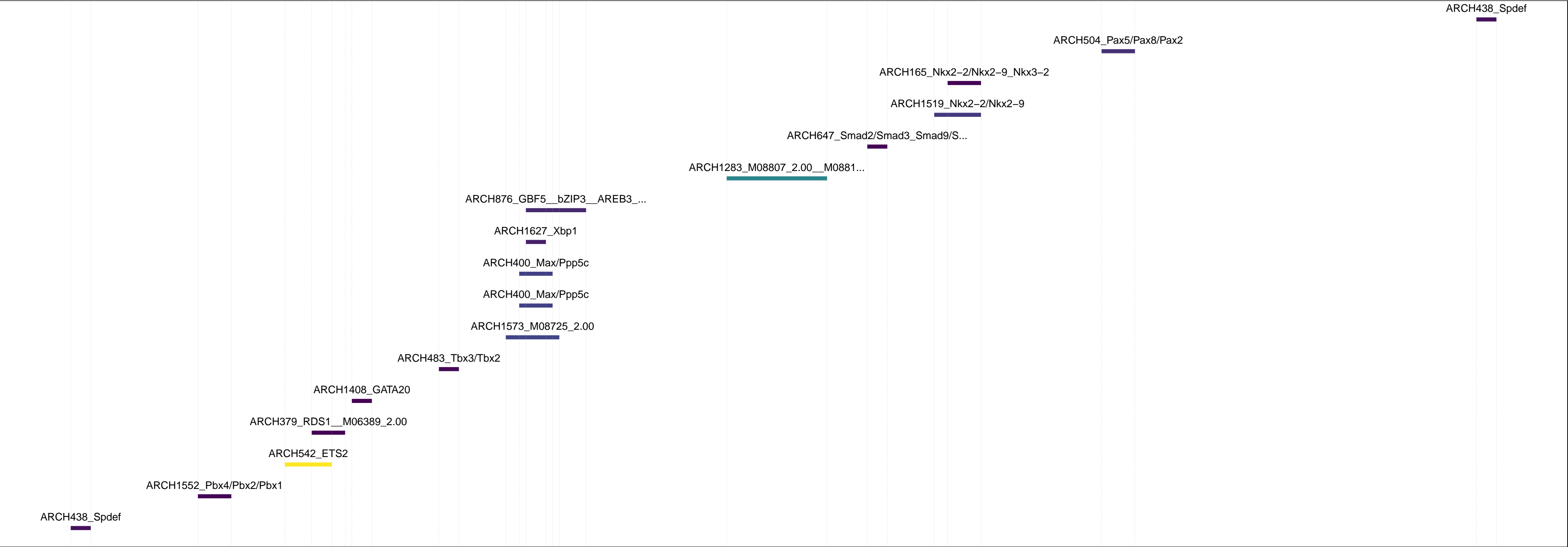


Non-overlapping motif hits

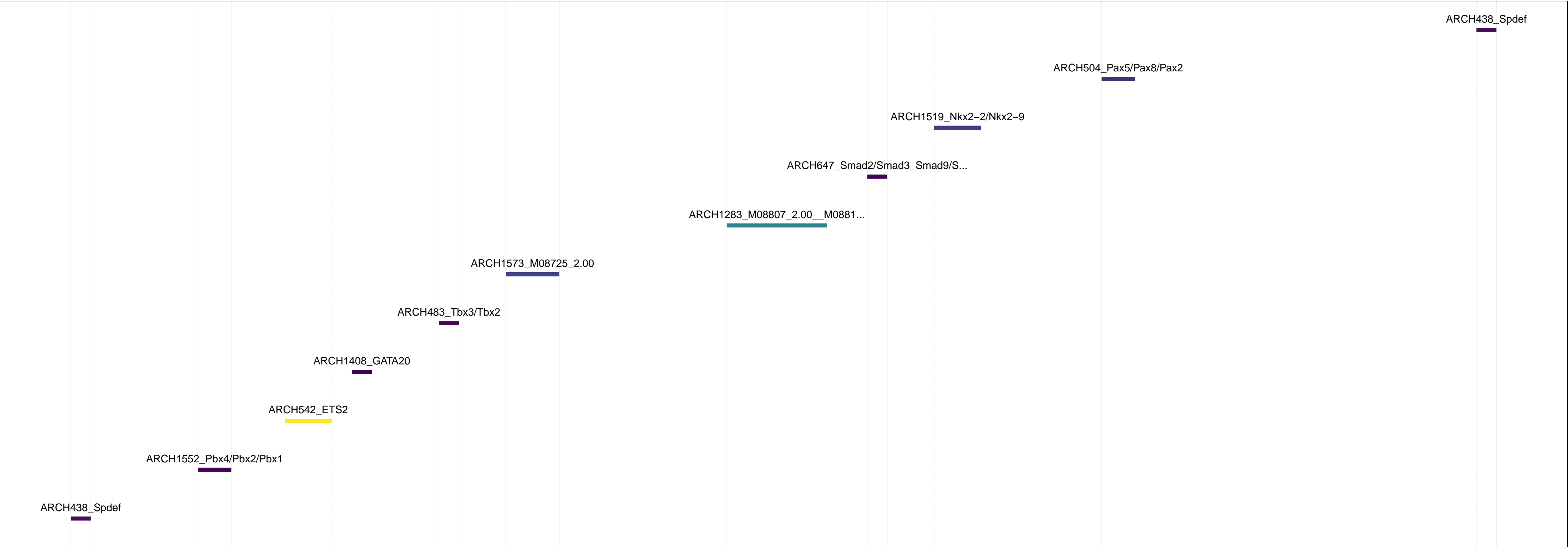


gastro\_IRF1\_2 peak30881

Input motif hits

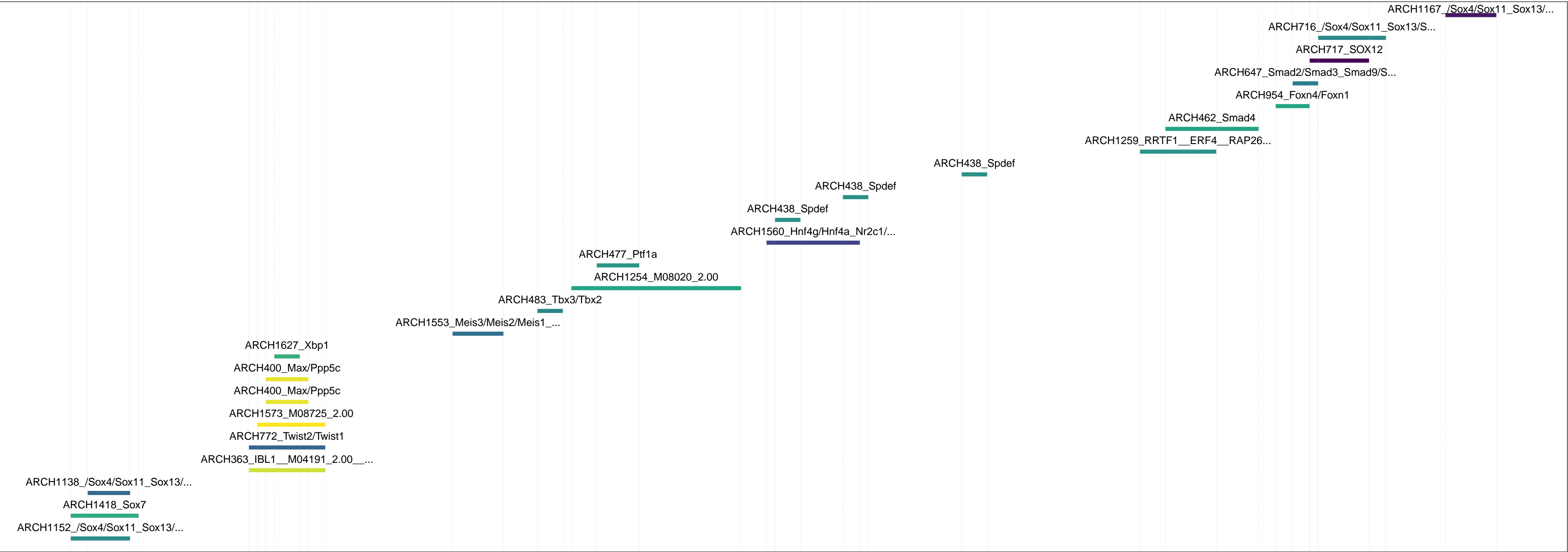


Non-overlapping motif hits

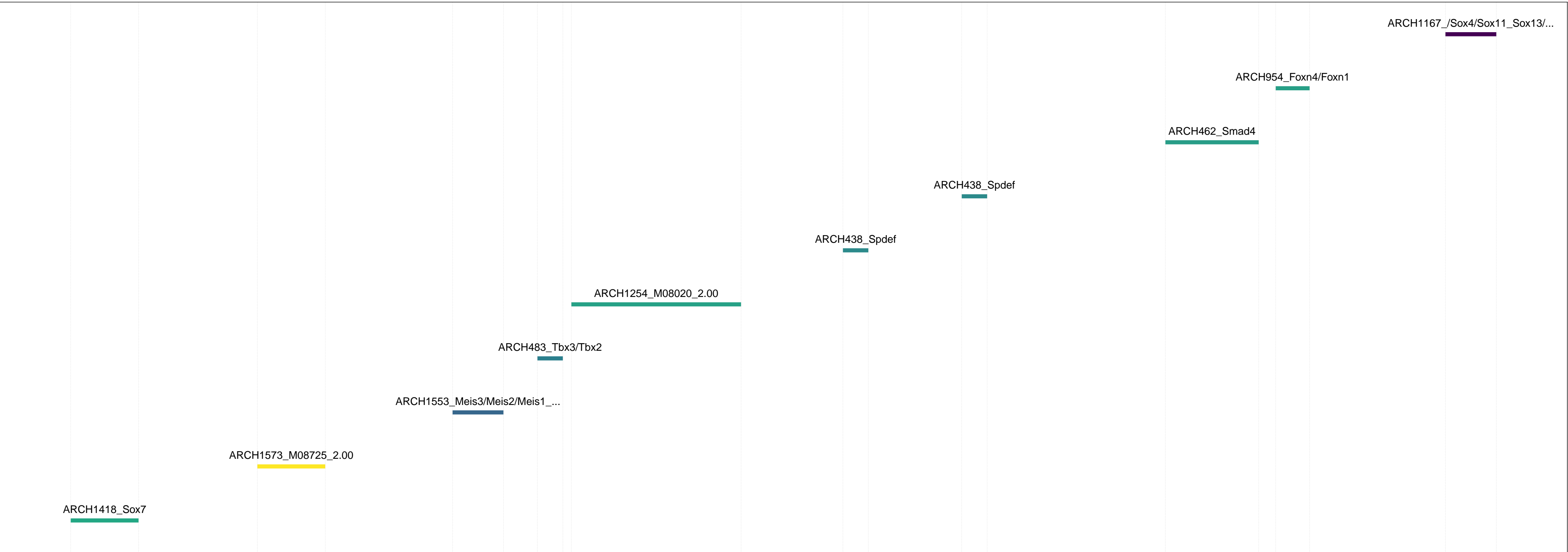


gastro\_IRF1\_2 peak49642

Input motif hits



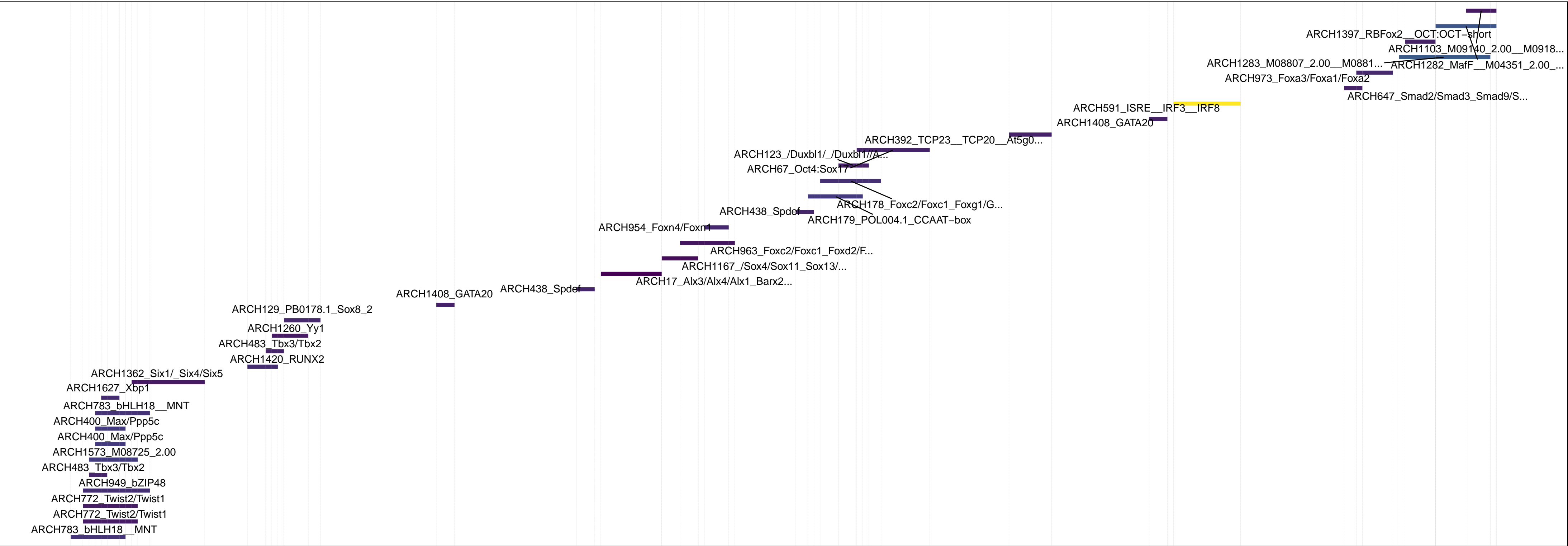
Non-overlapping motif hits



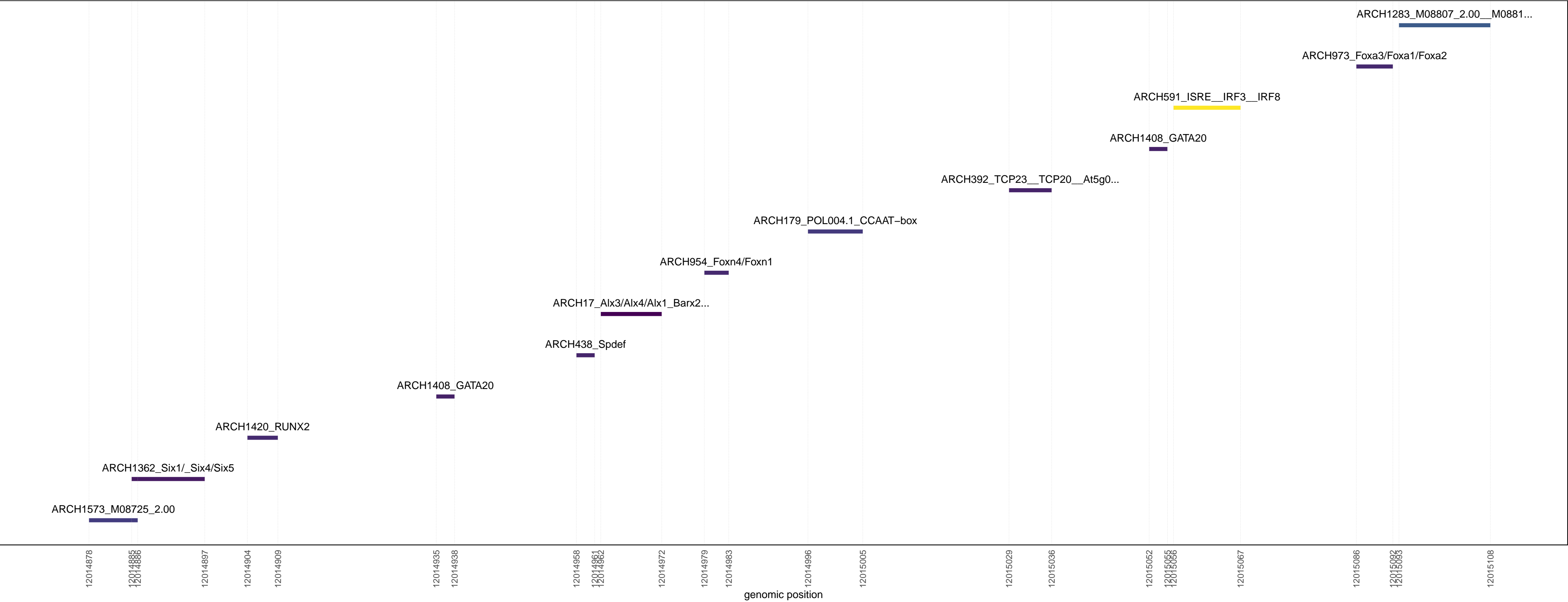


gastro\_IRF1\_2 peak58454

Input motif hits

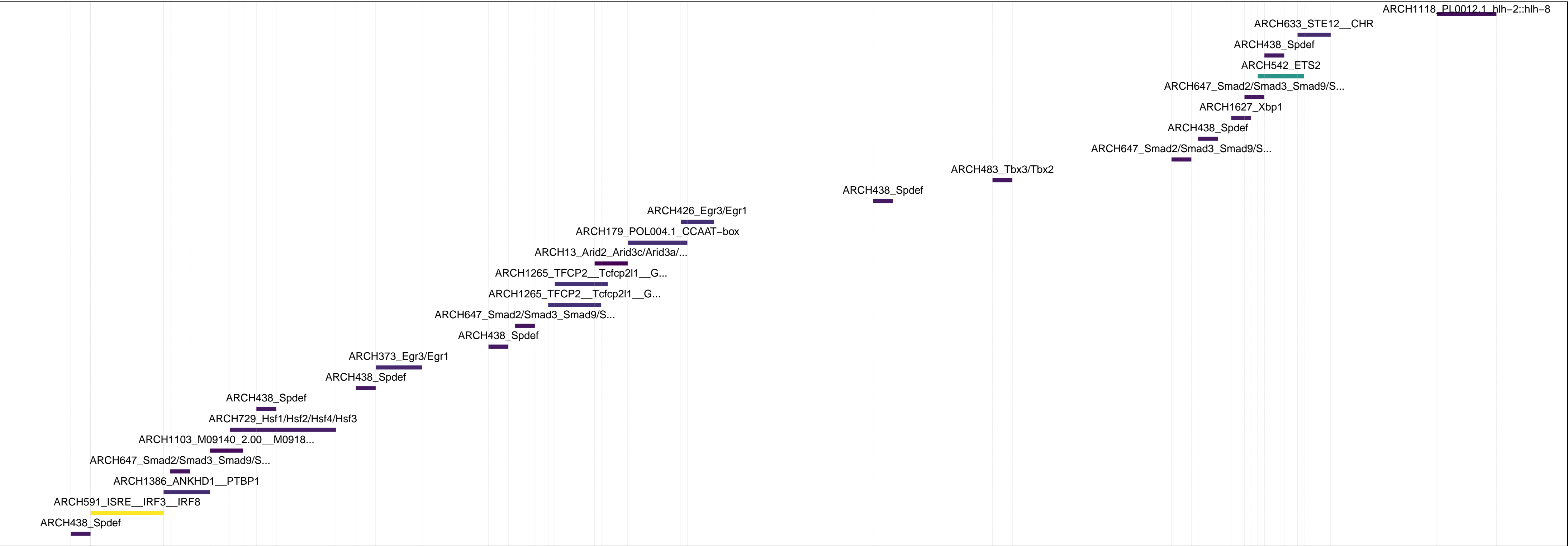


Non-overlapping motif hits

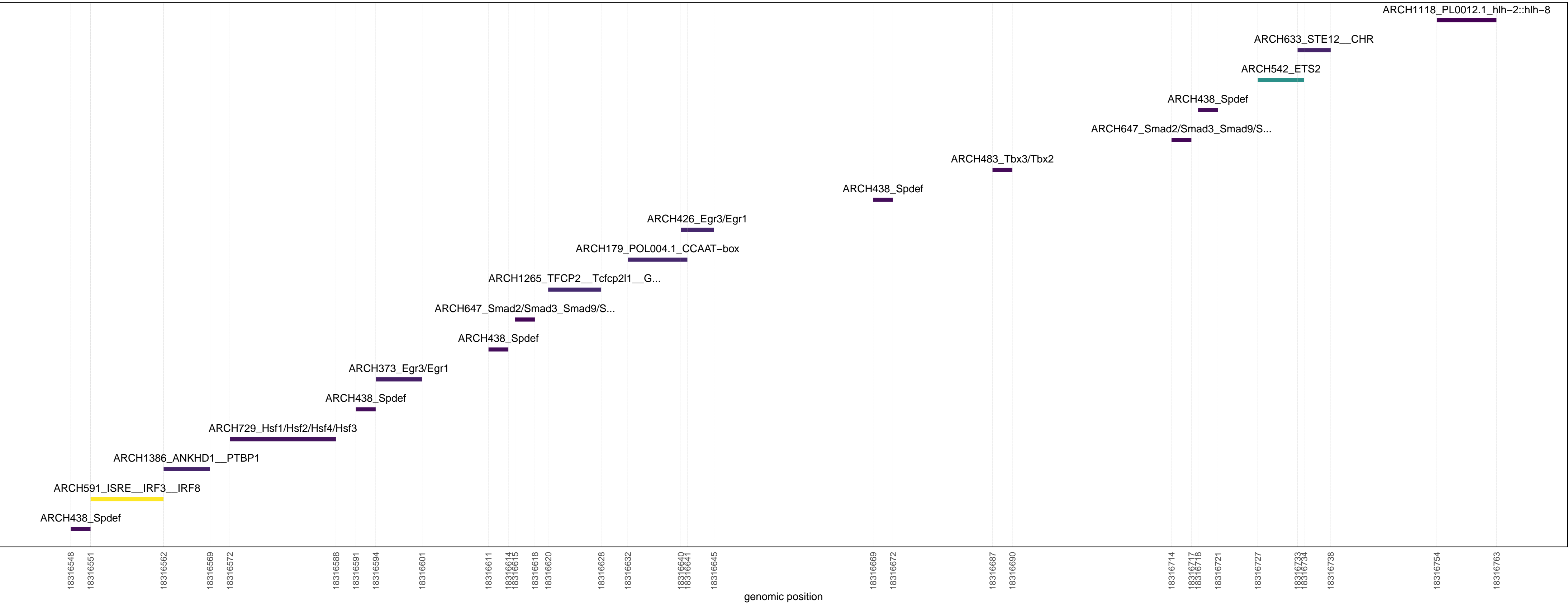


gastro\_IRF1\_2 peak18312

Input motif hits

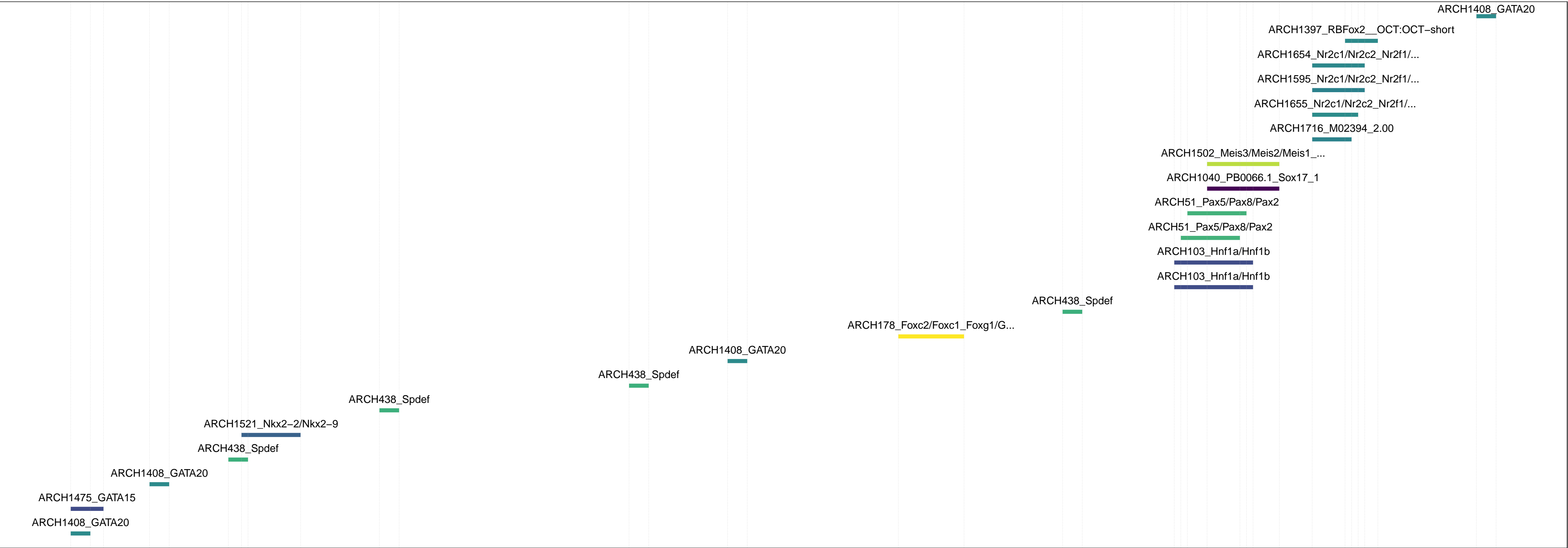


Non-overlapping motif hits

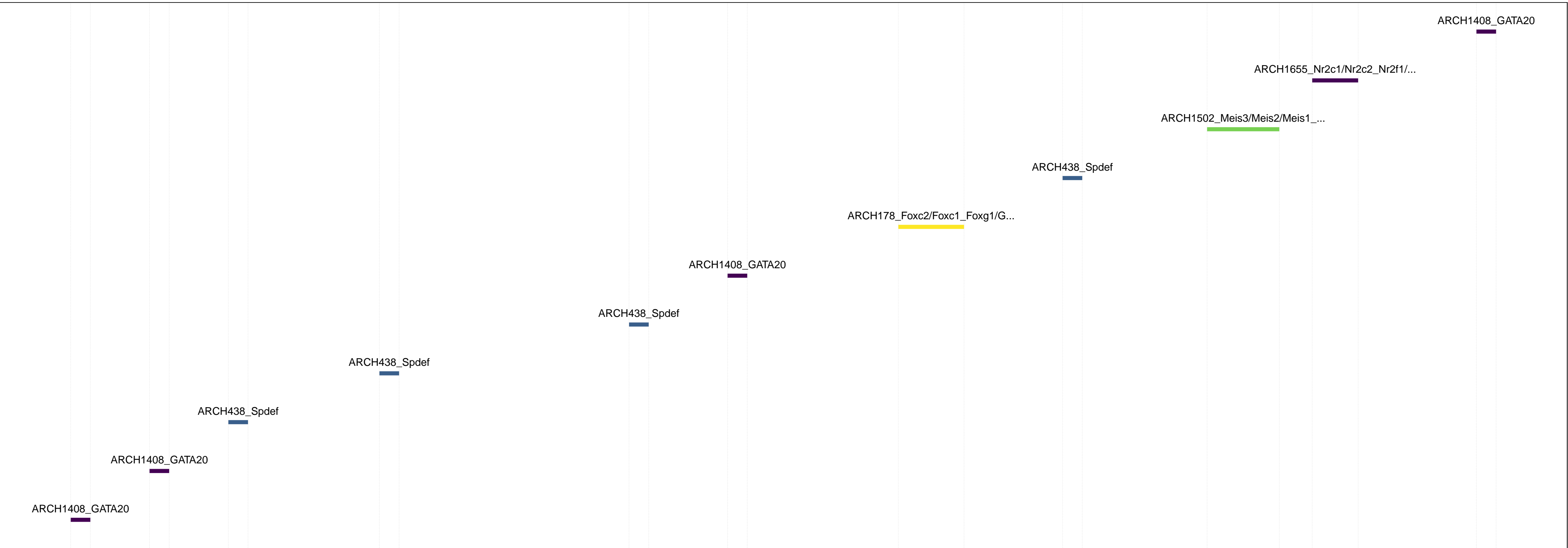


gastro\_IRF1\_2 peak59451

Input motif hits

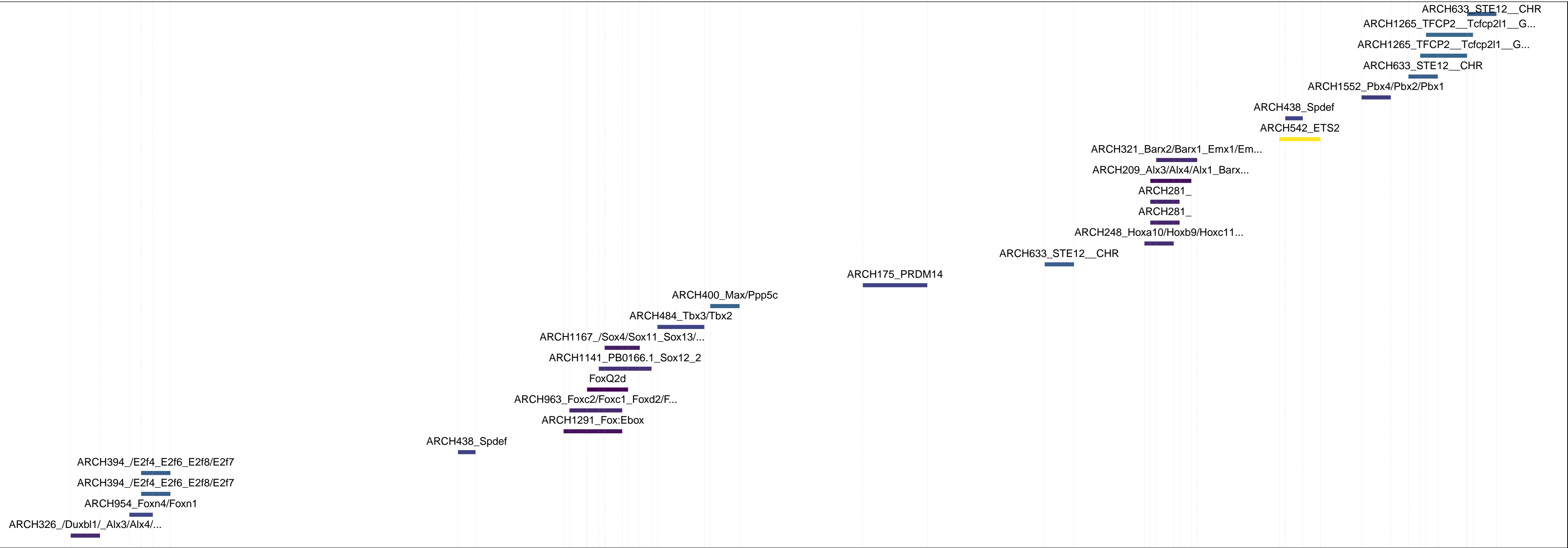


Non-overlapping motif hits

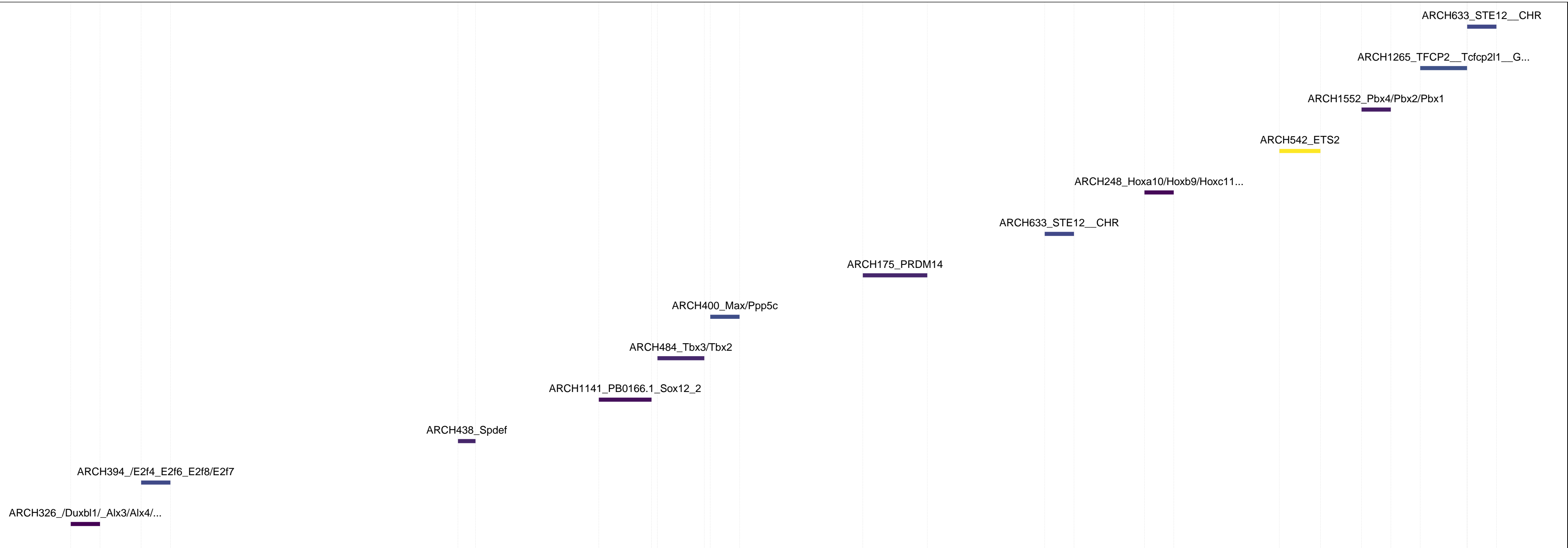


gastro\_IRF1\_2 peak46335

Input motif hits

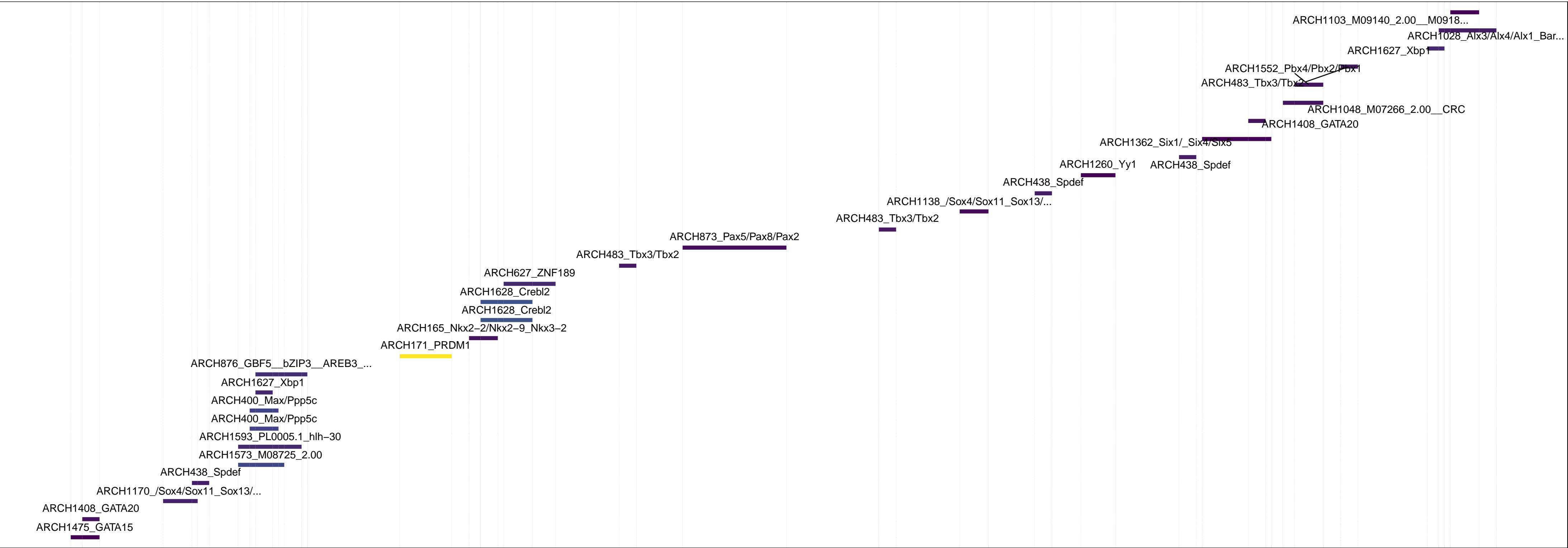


Non-overlapping motif hits

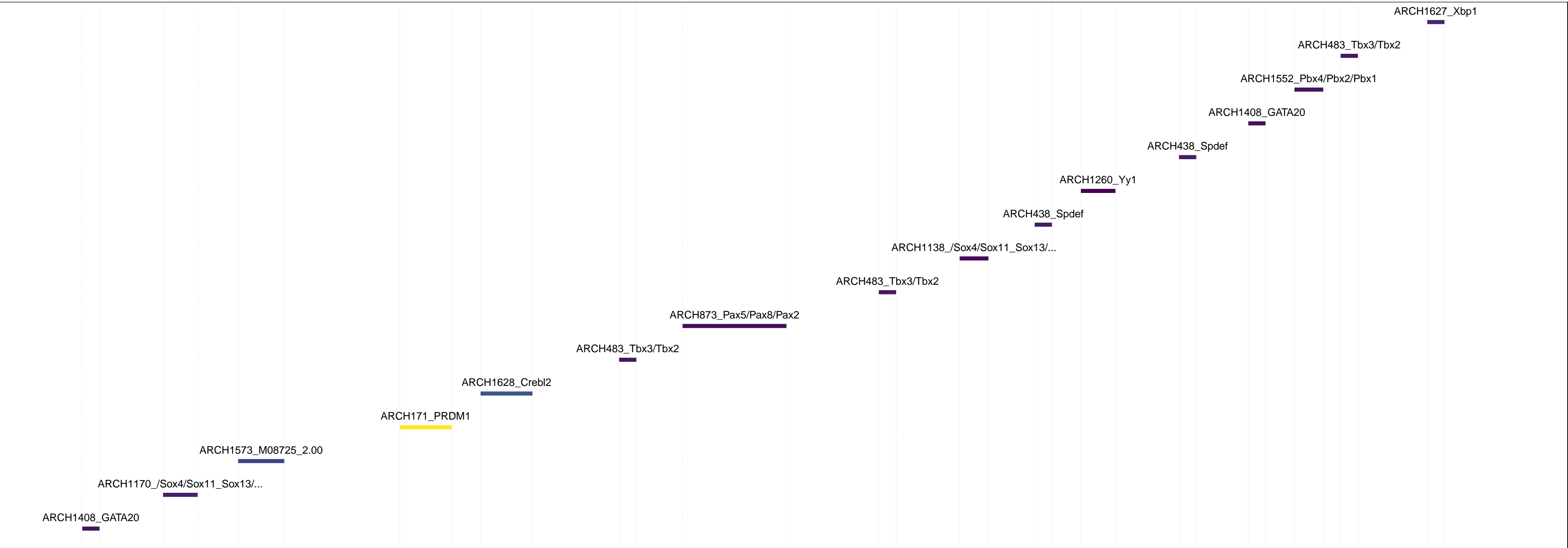


gastro\_IRF1\_2 peak77790

Input motif hits



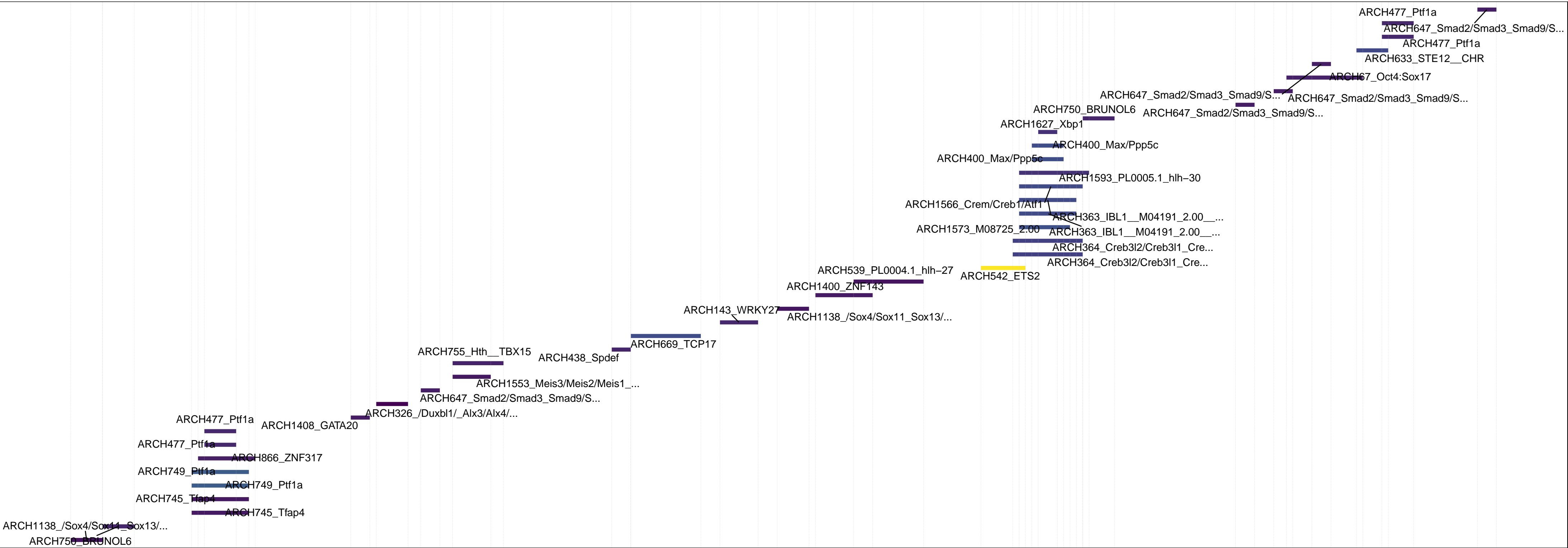
Non-overlapping motif hits



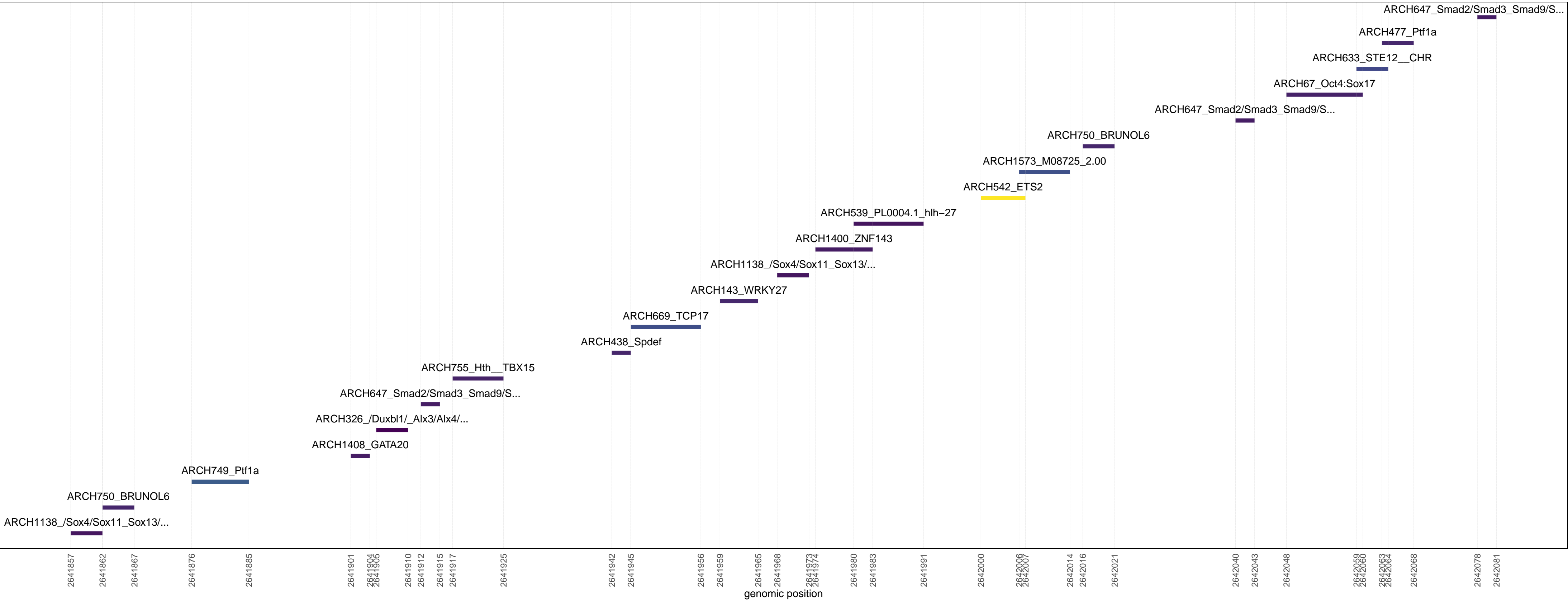


gastro\_IRF1\_2 peak108282

Input motif hits

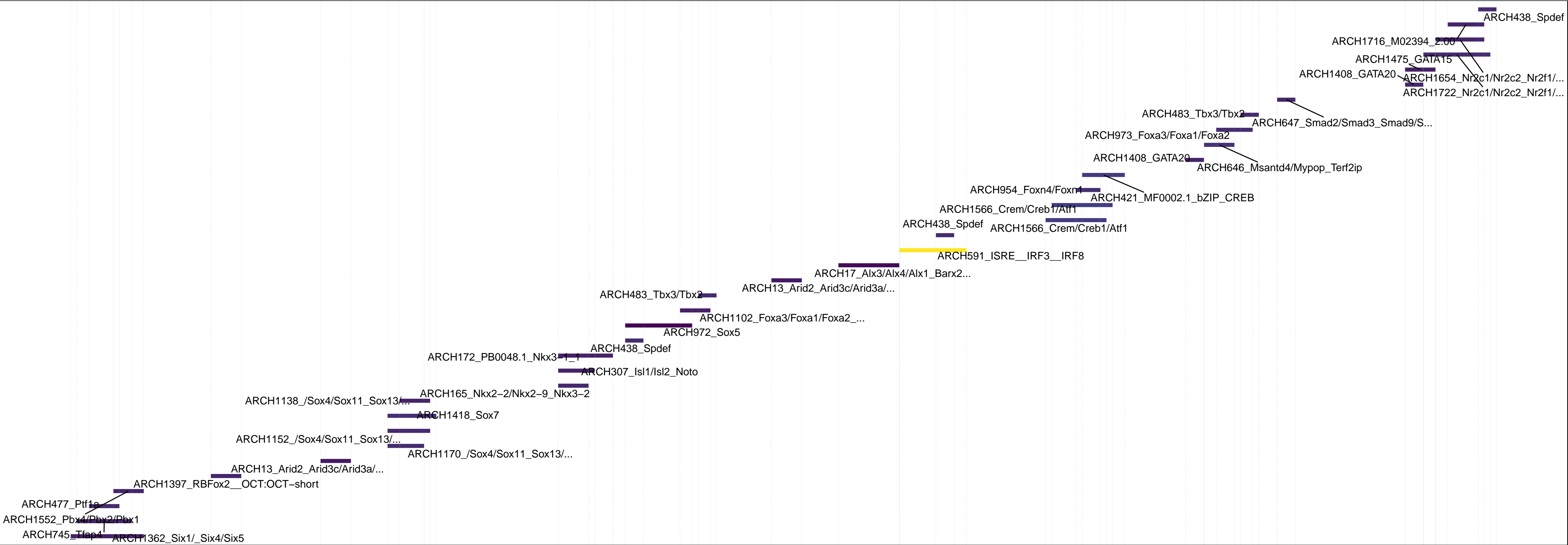


Non-overlapping motif hits

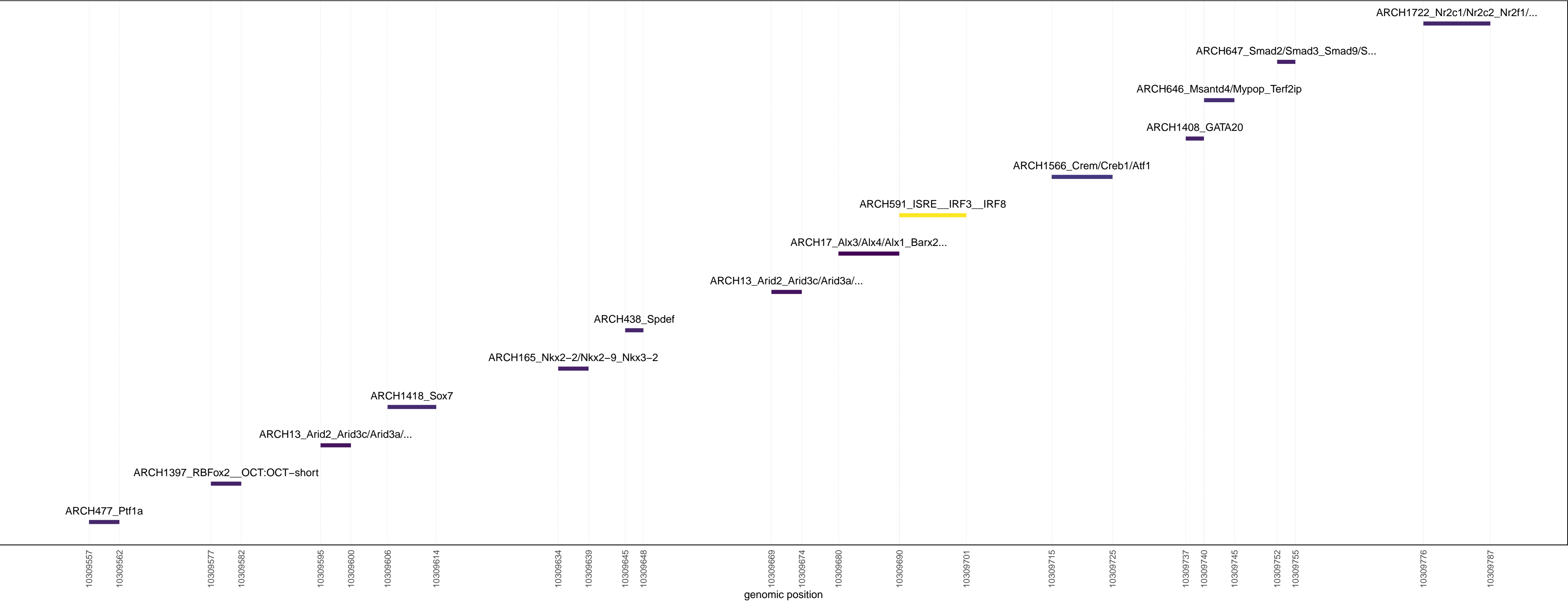


gastro\_IRF1\_2 peak50106

Input motif hits

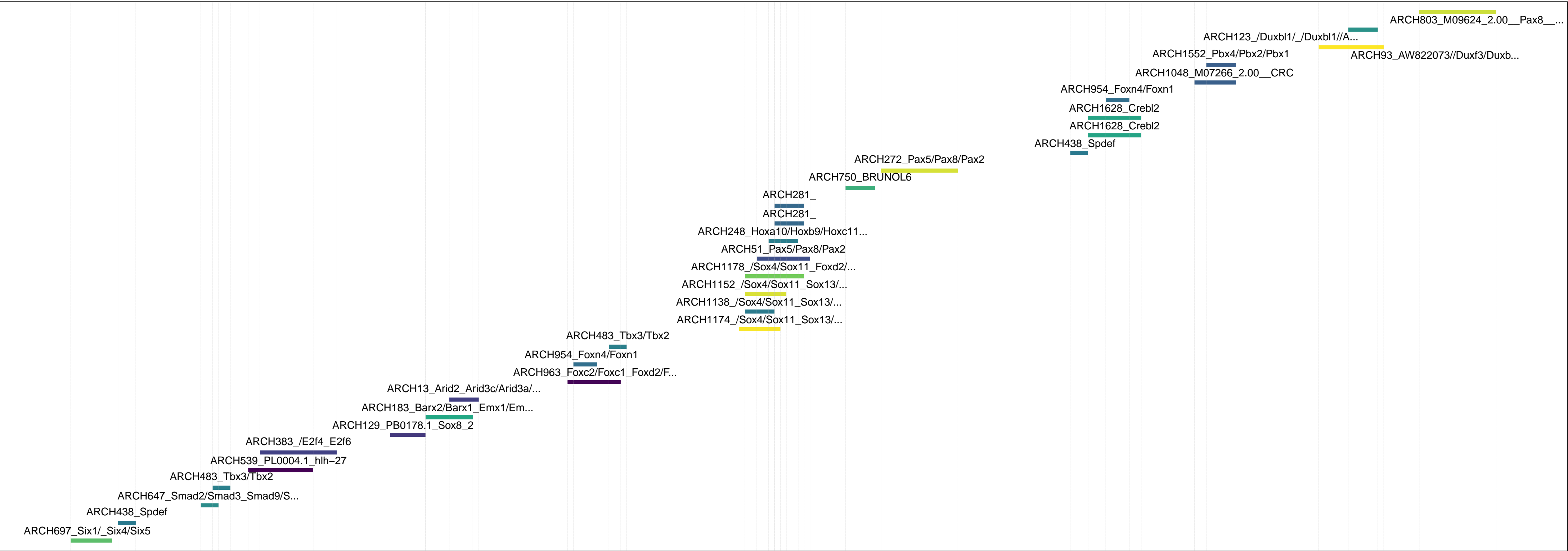


Non-overlapping motif hits

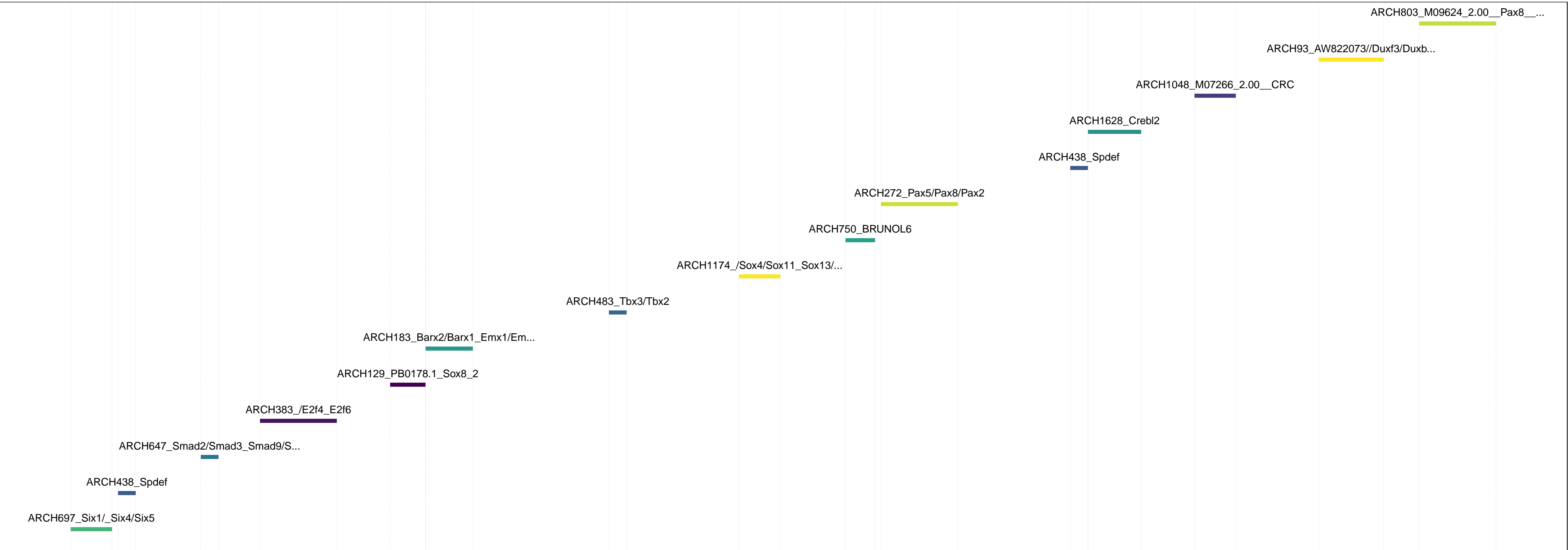


gastro\_somatic\_gonad peak2134

Input motif hits

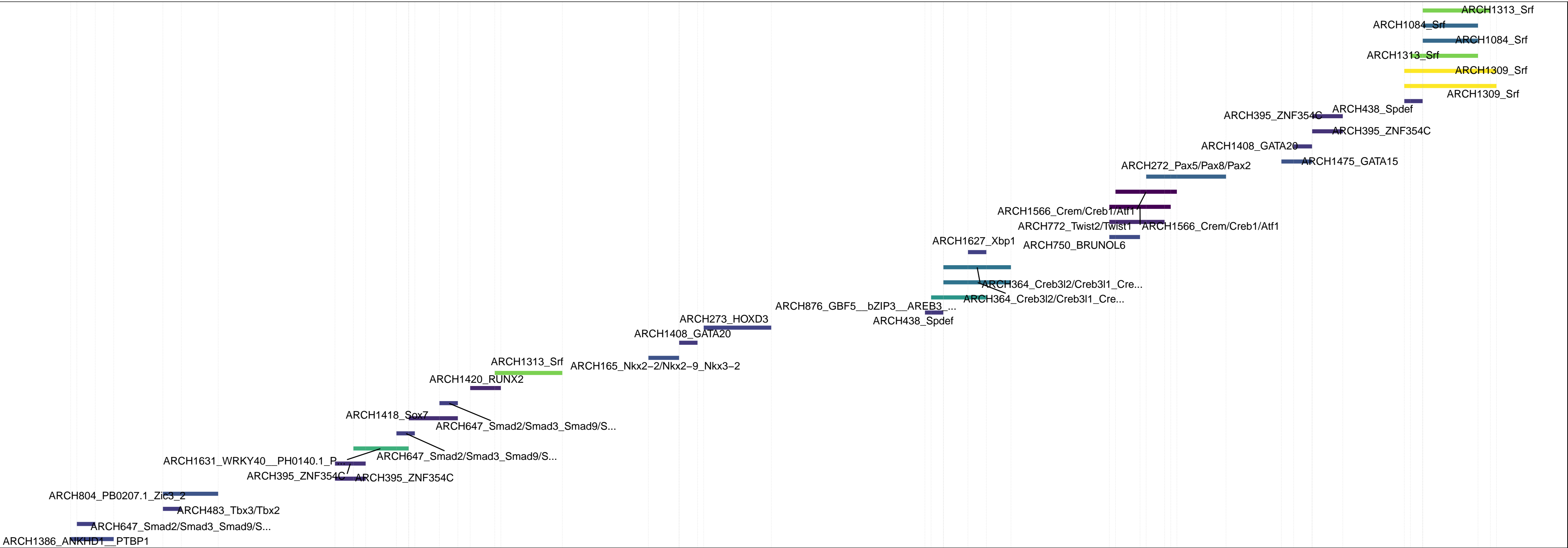


Non-overlapping motif hits

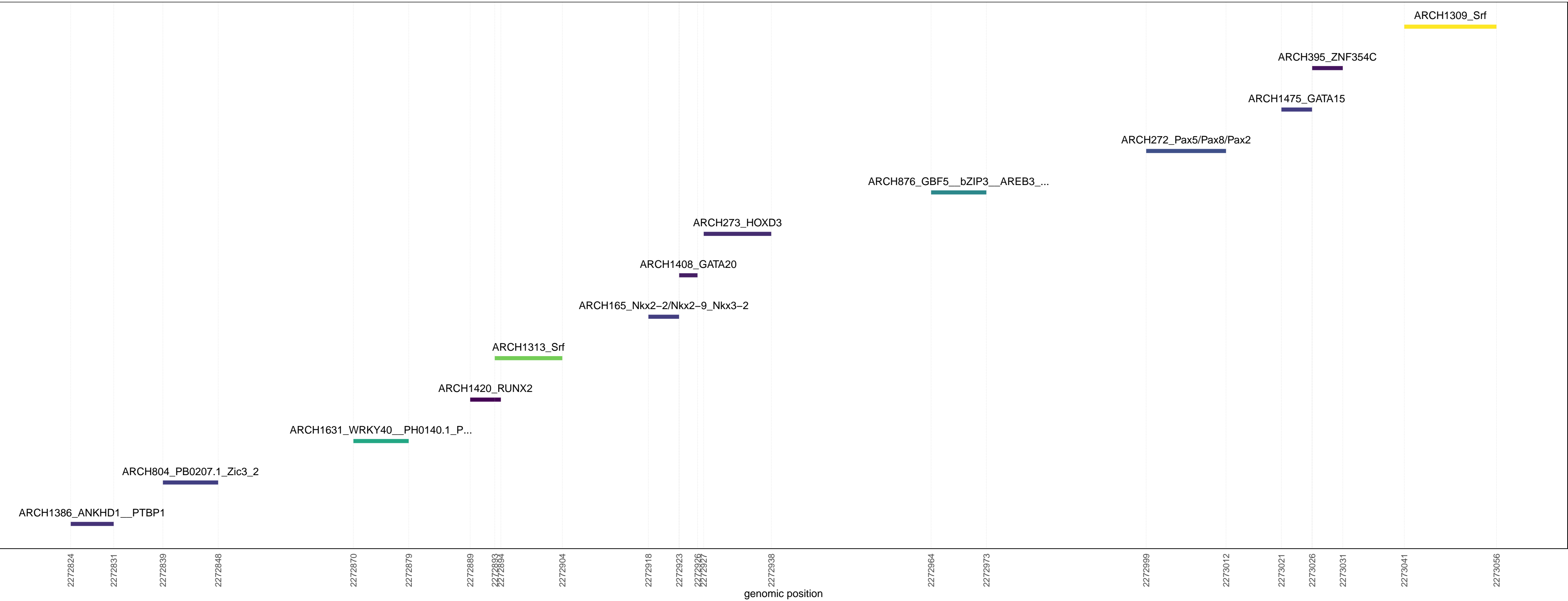


gastro\_somatic\_gonad peak785

Input motif hits



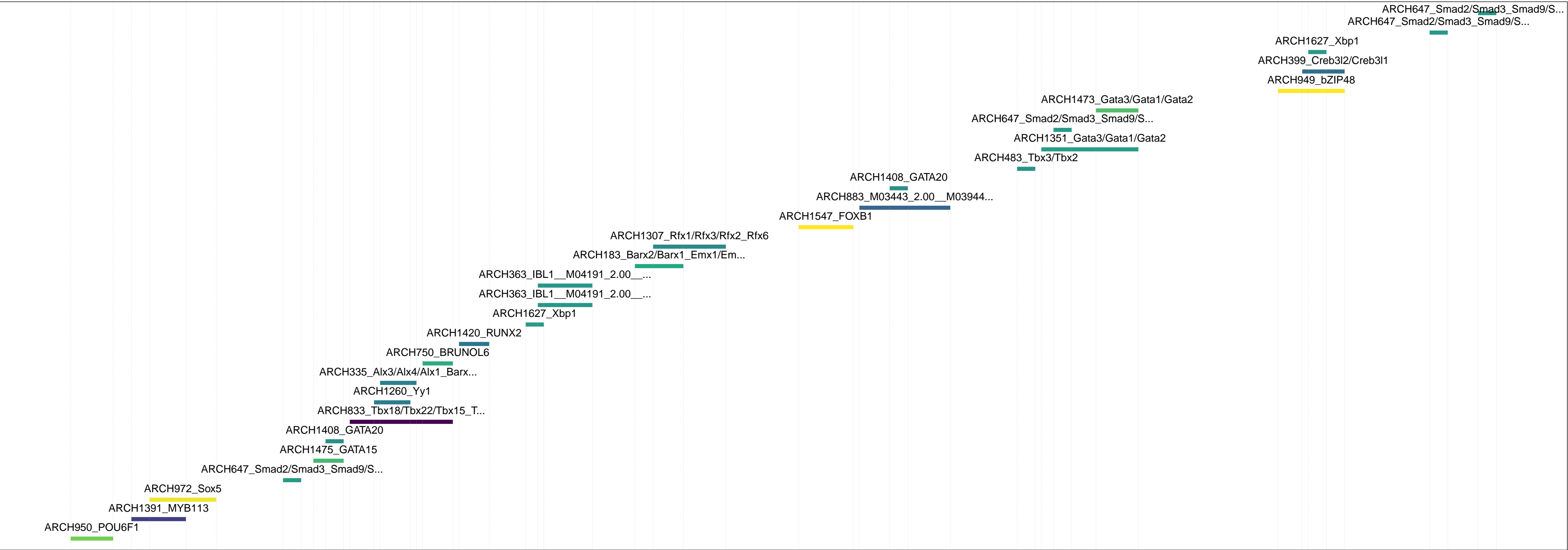
Non-overlapping motif hits



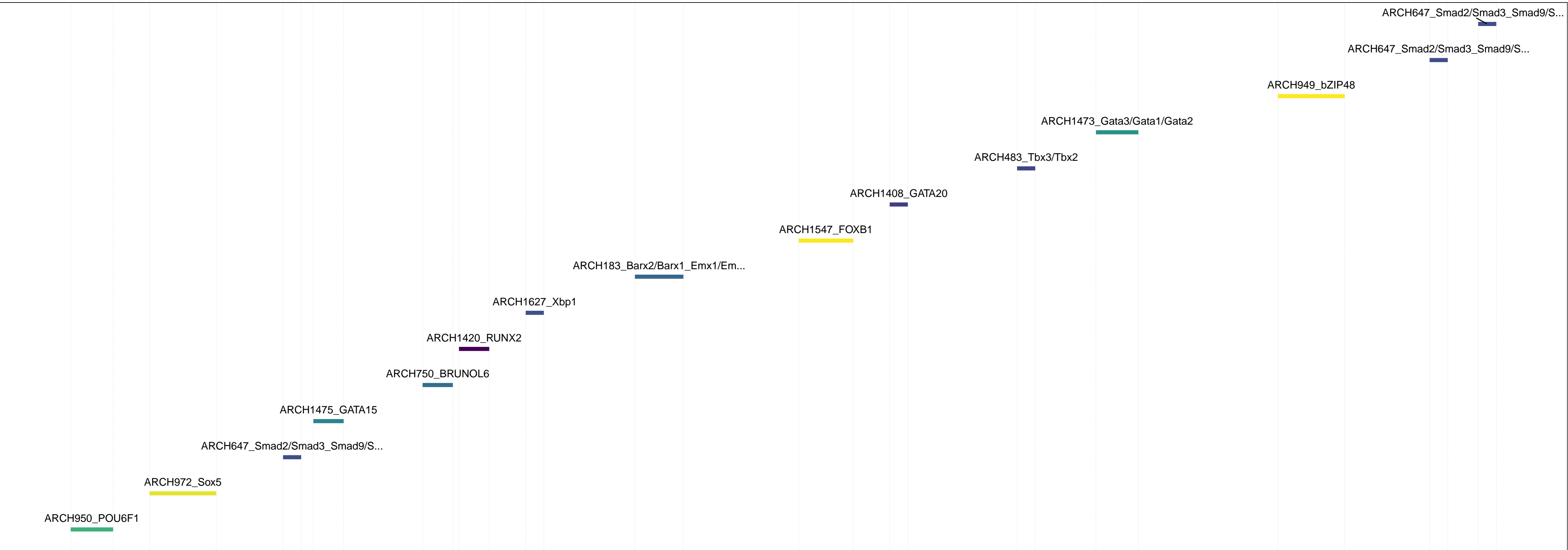


gastro\_somatic\_gonad peak8984

Input motif hits



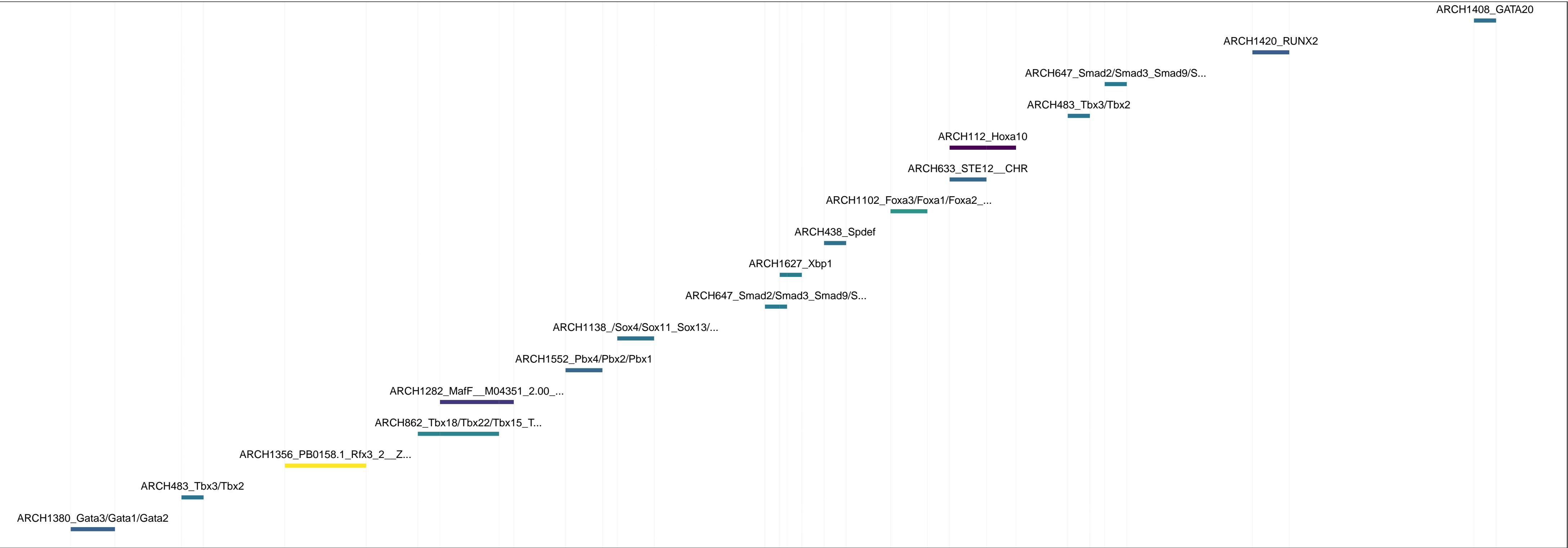
Non-overlapping motif hits



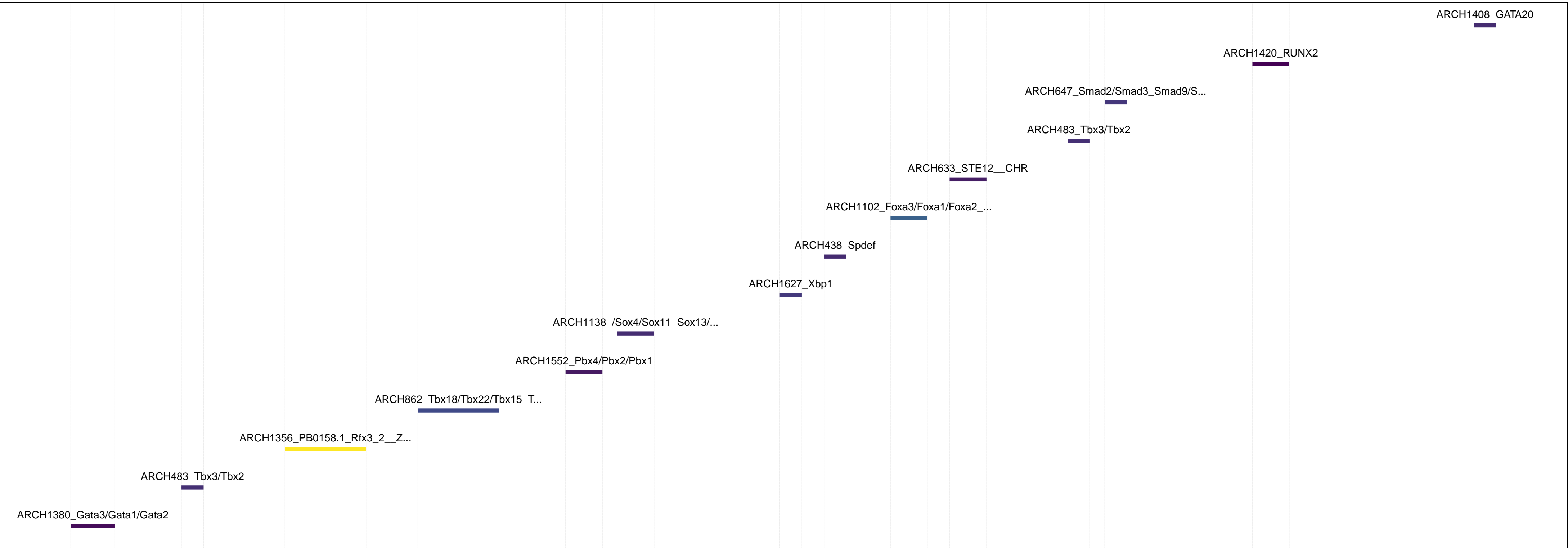


gastro\_somatic\_gonad peak6880

Input motif hits

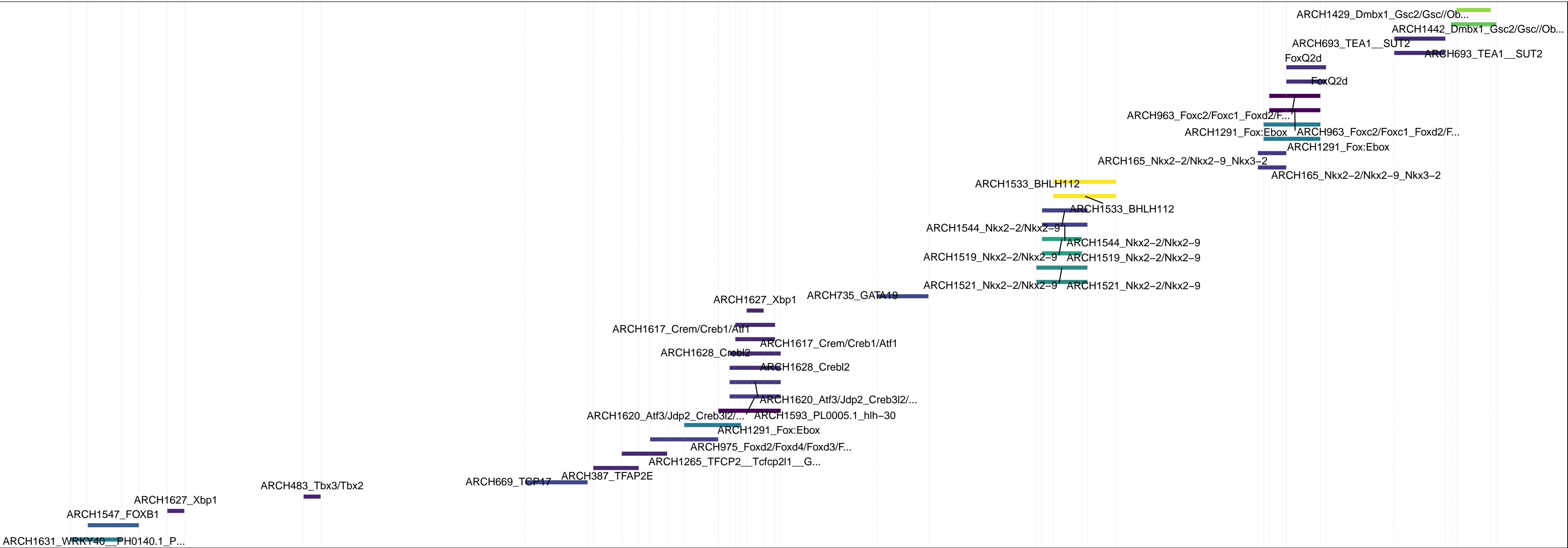


Non-overlapping motif hits

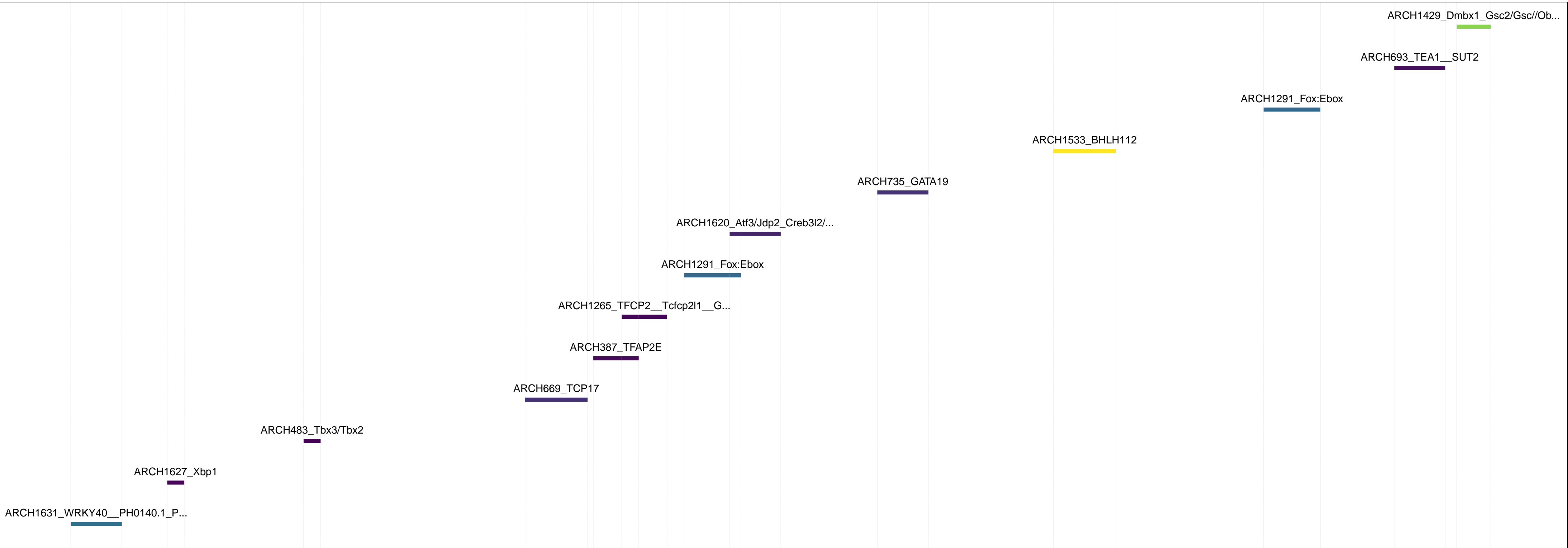


gastro\_somatic\_gonad peak32257

Input motif hits

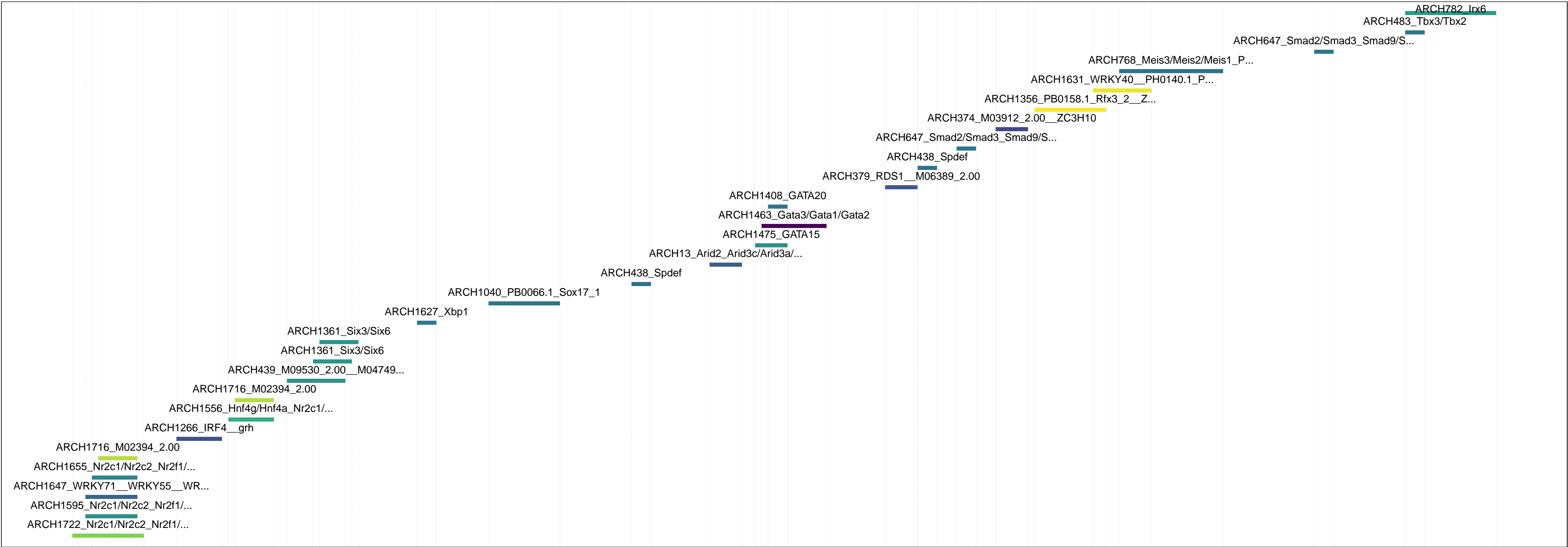


Non-overlapping motif hits

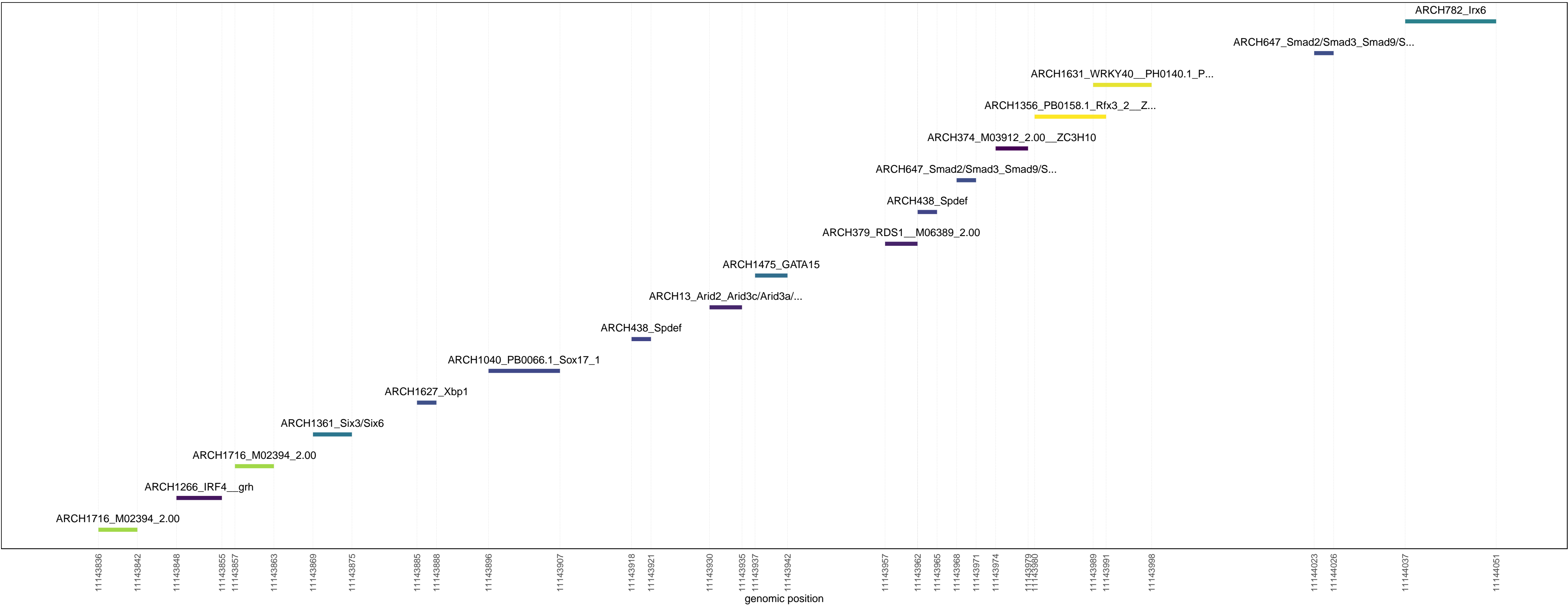


gastro\_somatic\_gonad peak50539

Input motif hits

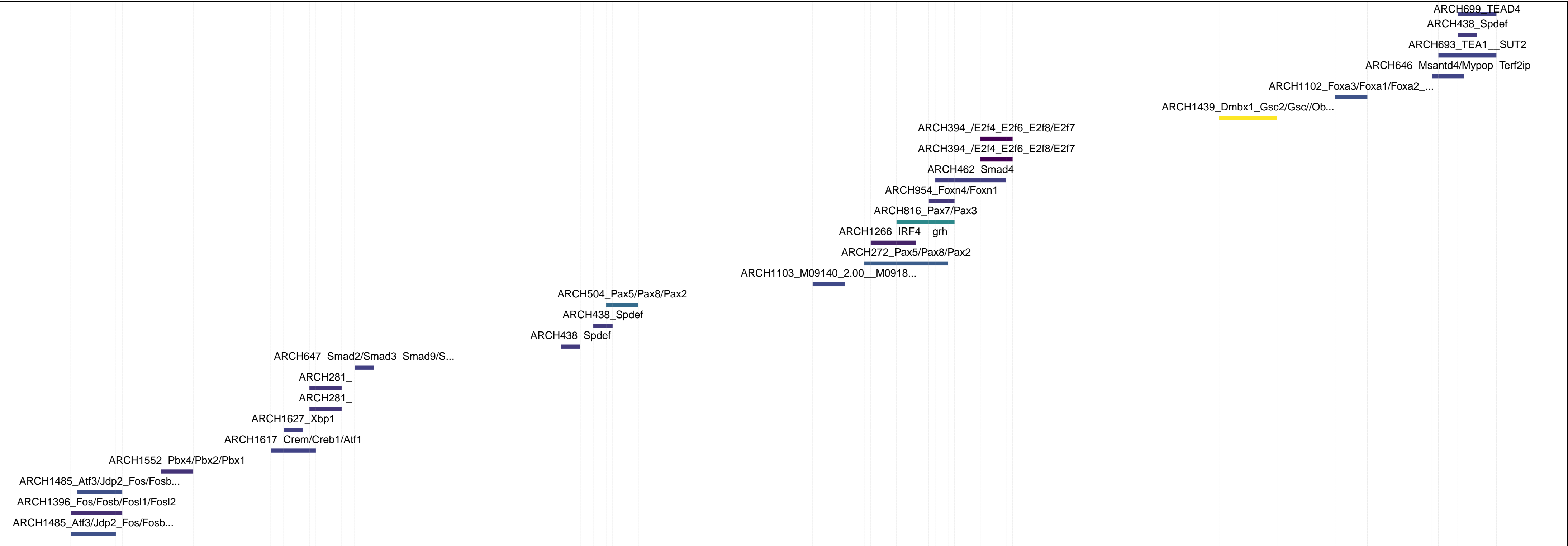


Non-overlapping motif hits

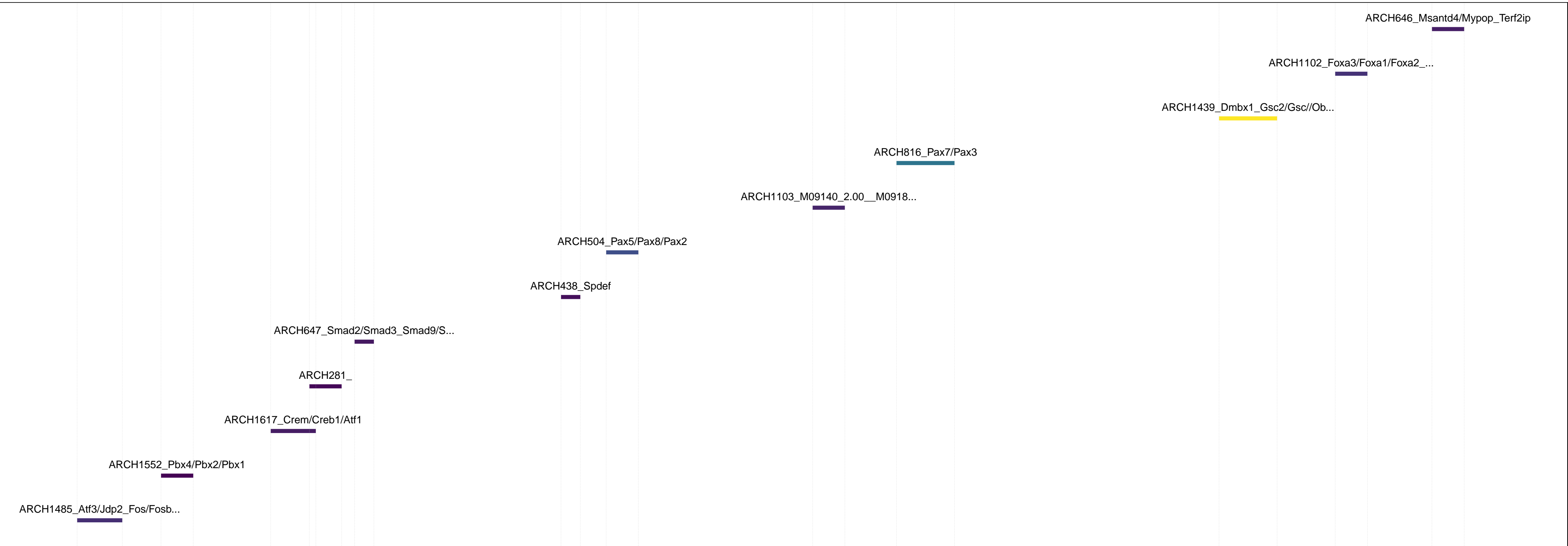


gastro\_somatic\_gonad peak19448

Input motif hits



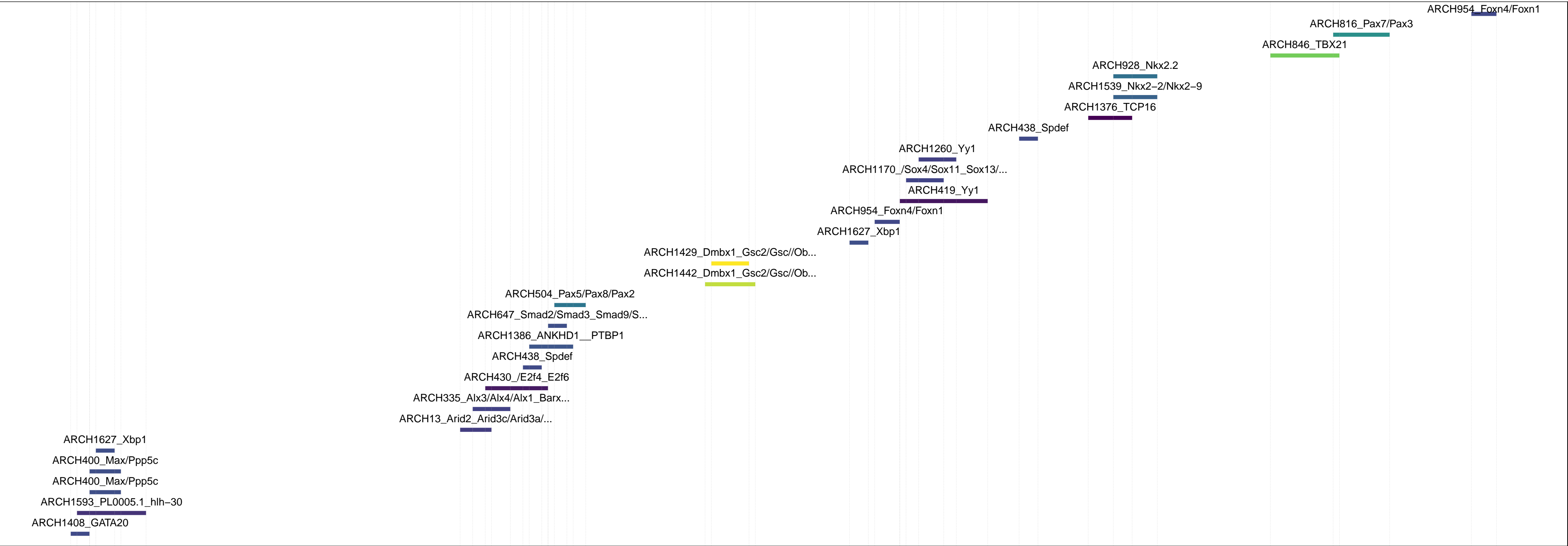
Non-overlapping motif hits



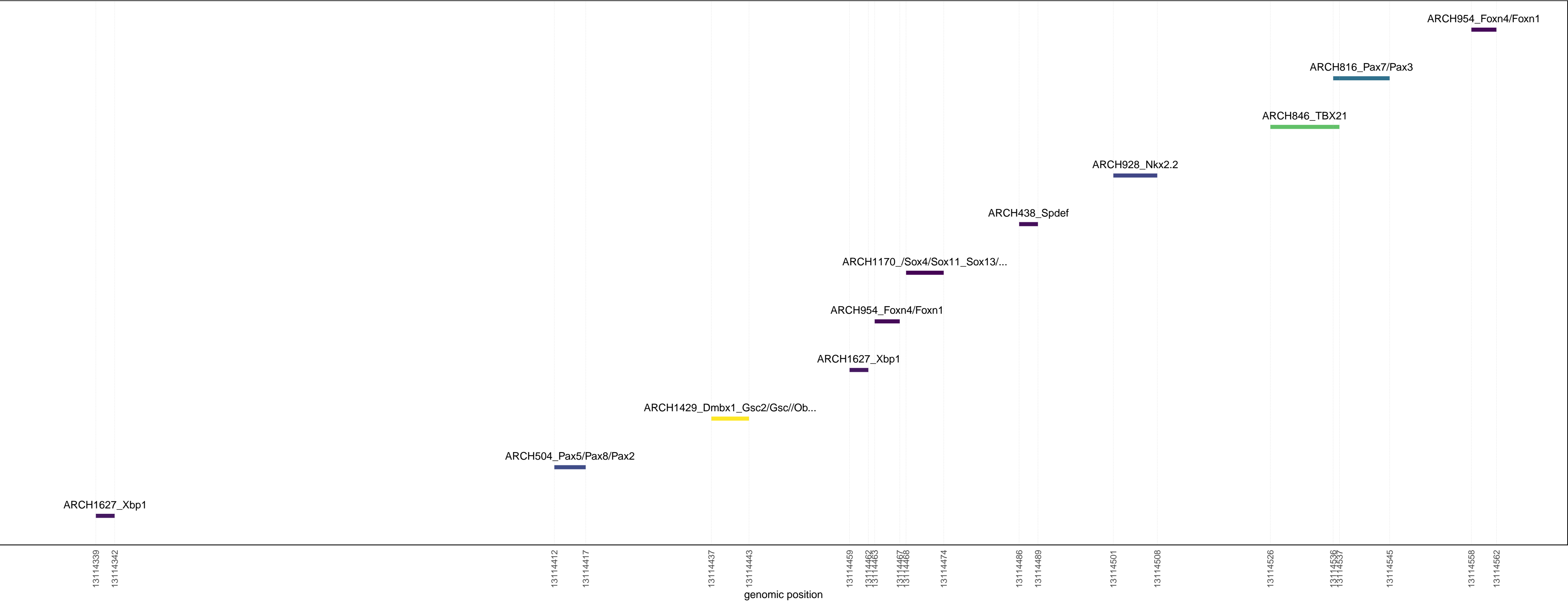
genomic position

gastro\_somatic\_gonad peak106613

Input motif hits



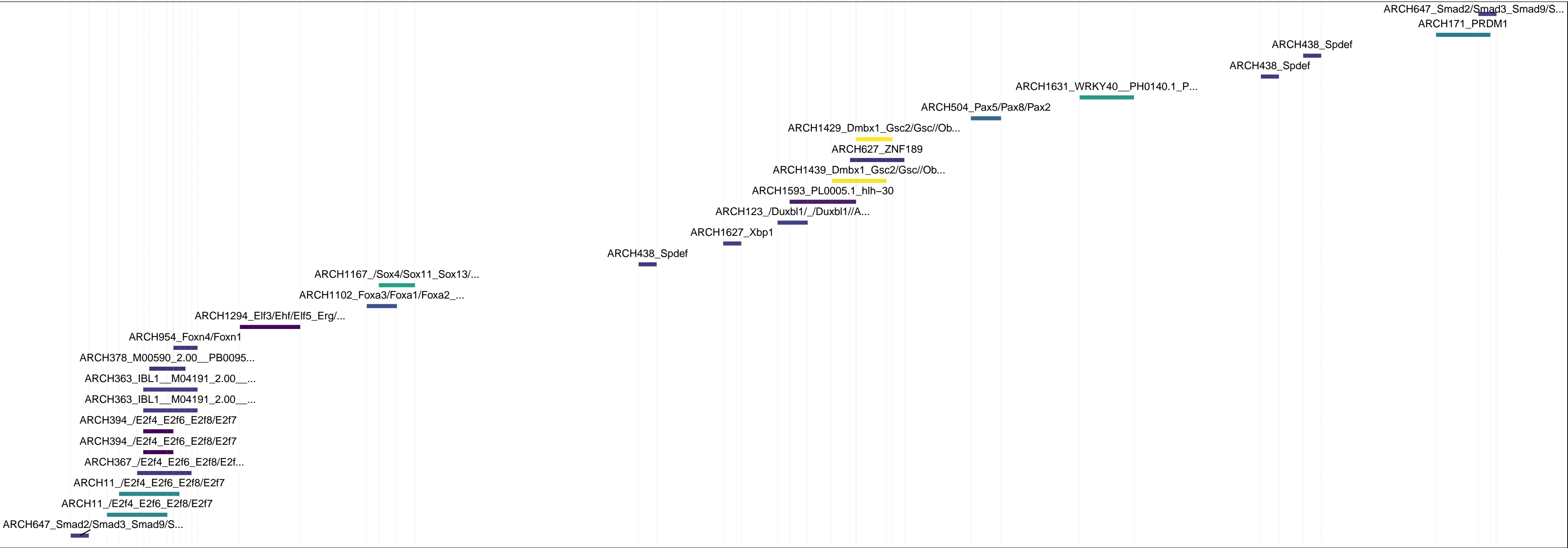
Non-overlapping motif hits



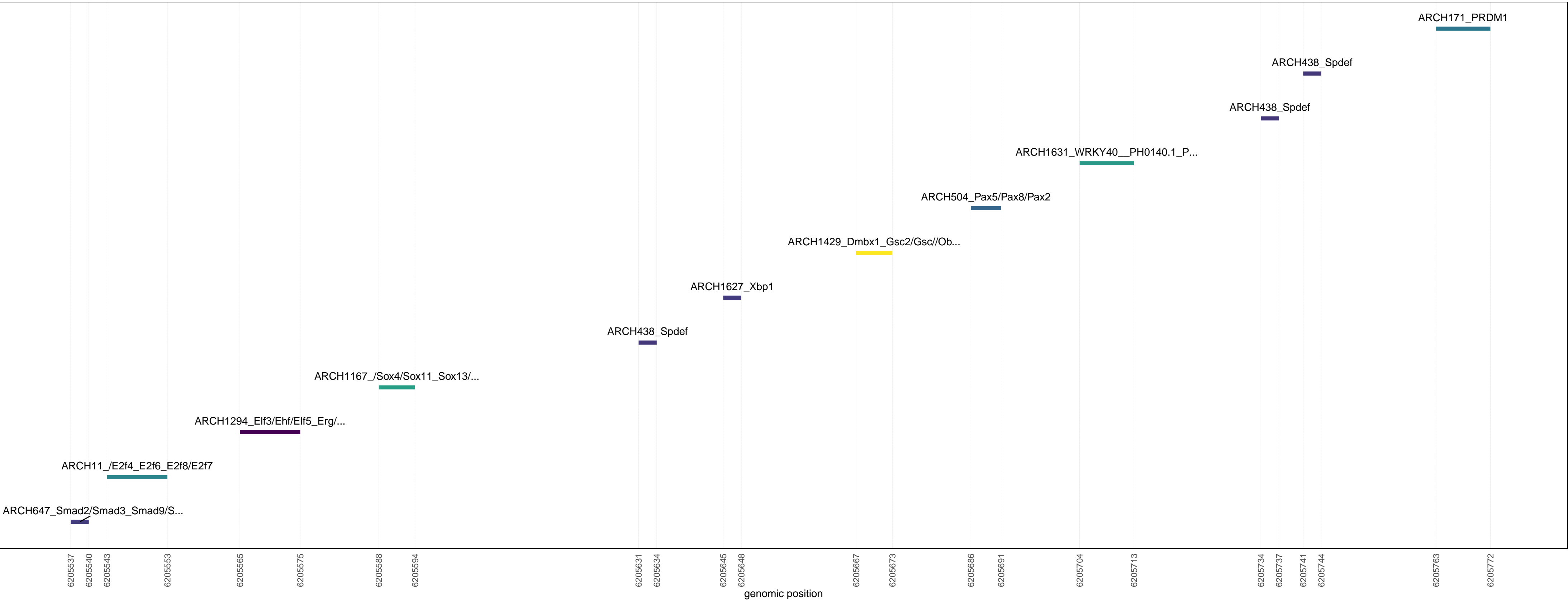


gastro\_somatic\_gonad peak2719

Input motif hits

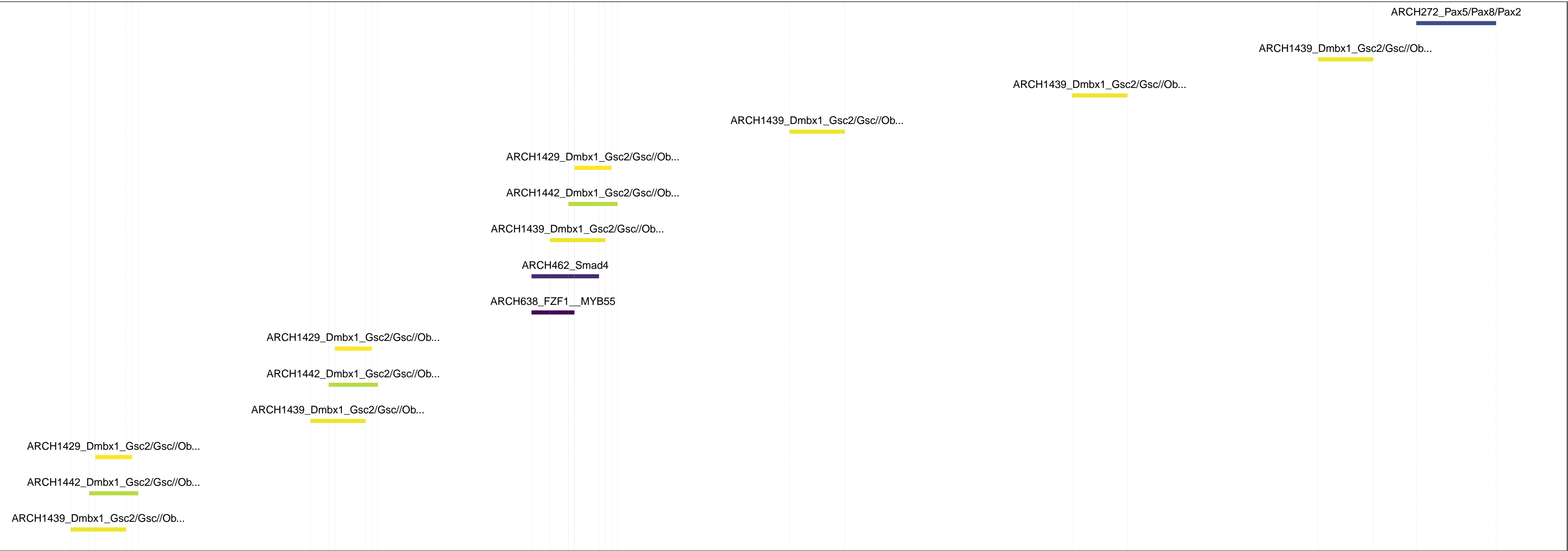


Non-overlapping motif hits

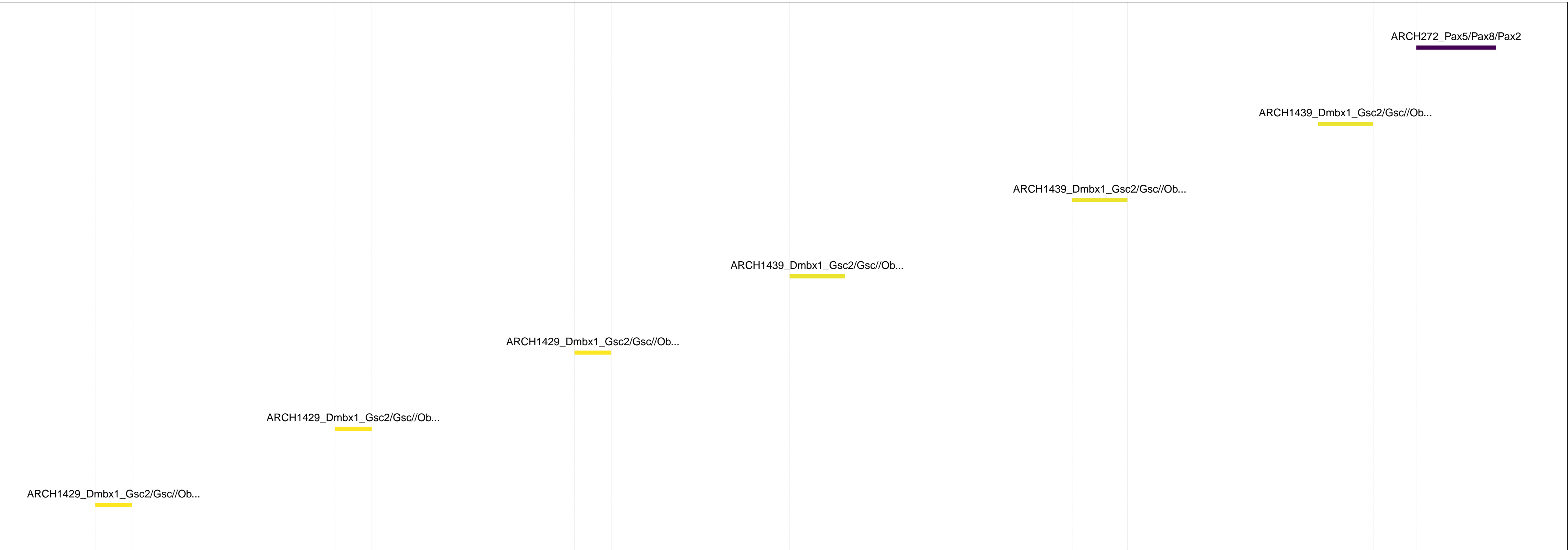


gastro\_somatic\_gonad peak69761

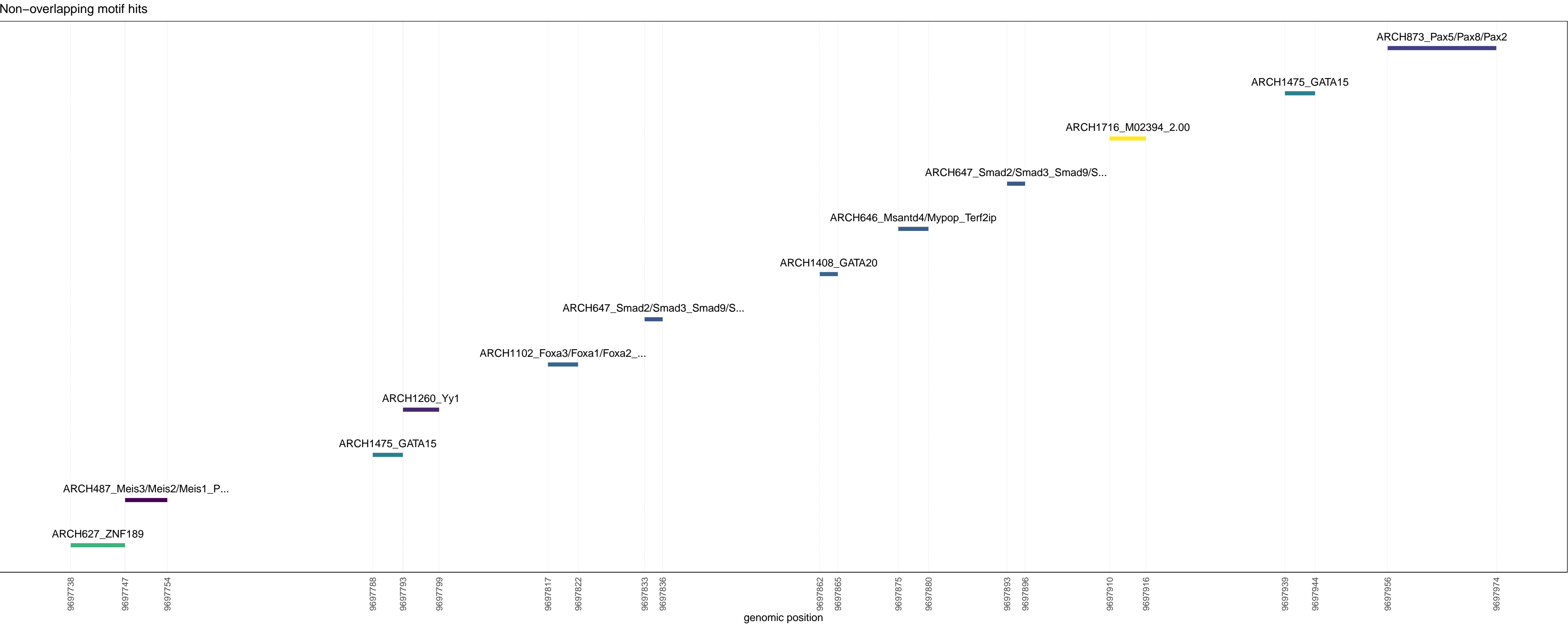
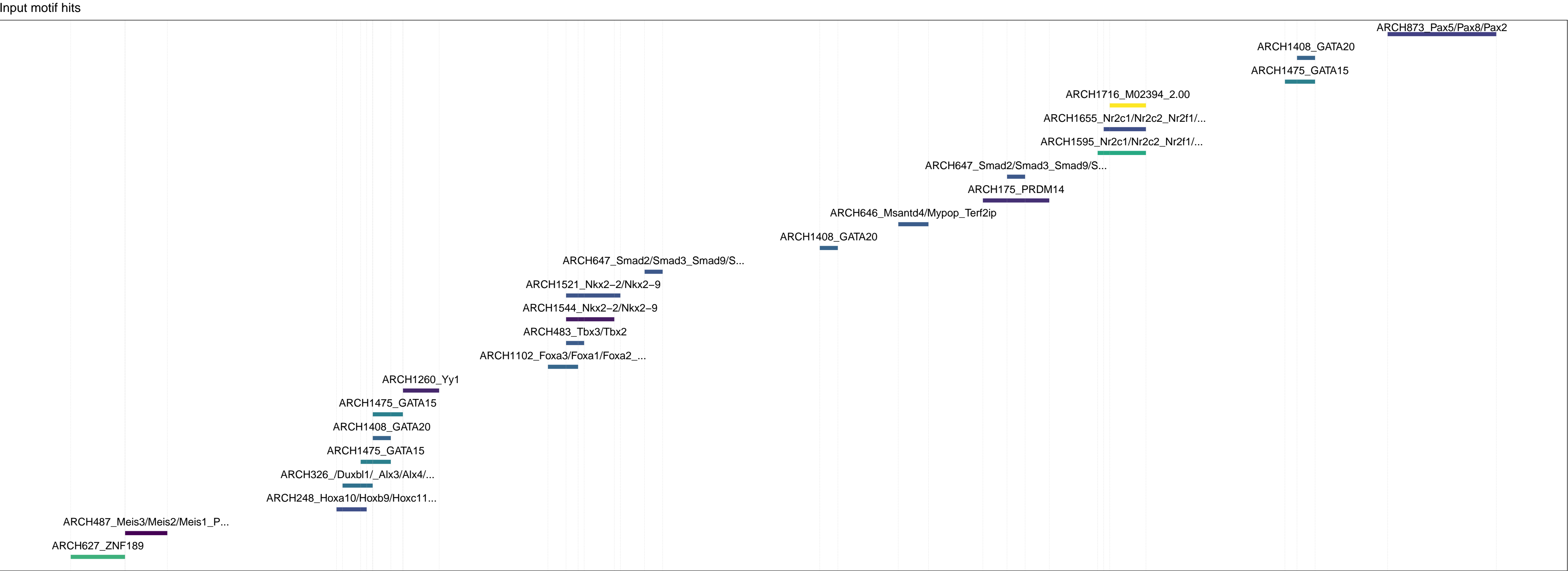
Input motif hits



Non-overlapping motif hits

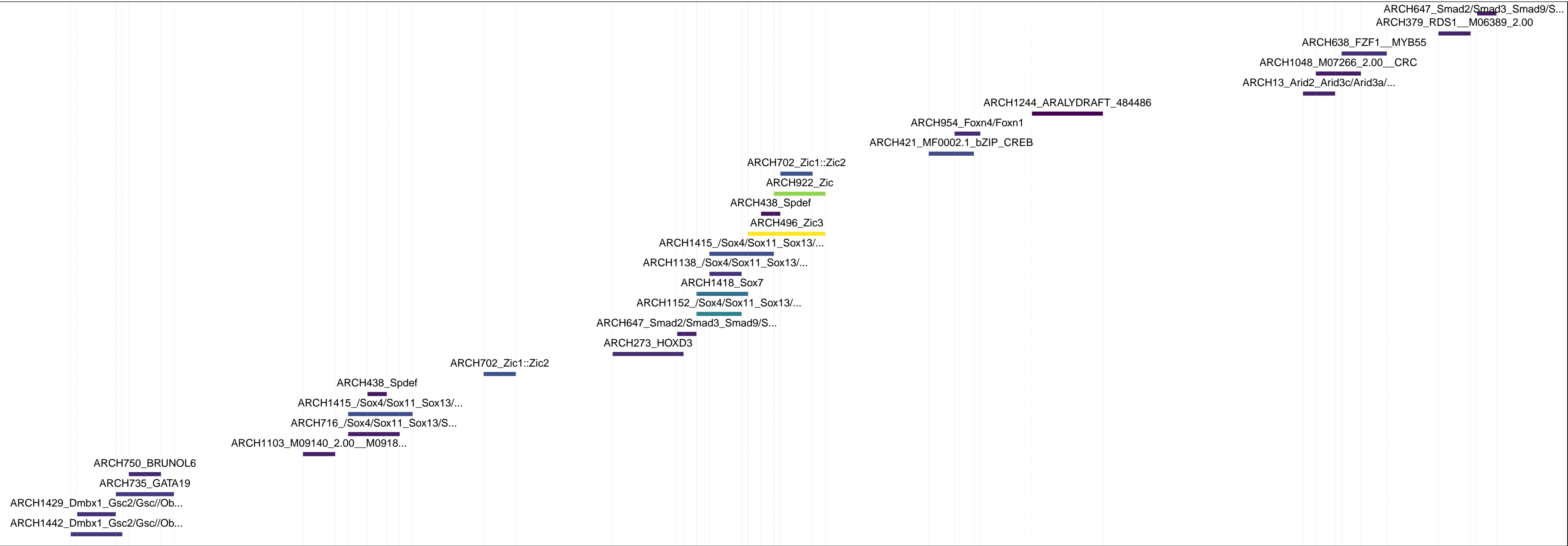


muscle\_tentacle\_retractor peak4482

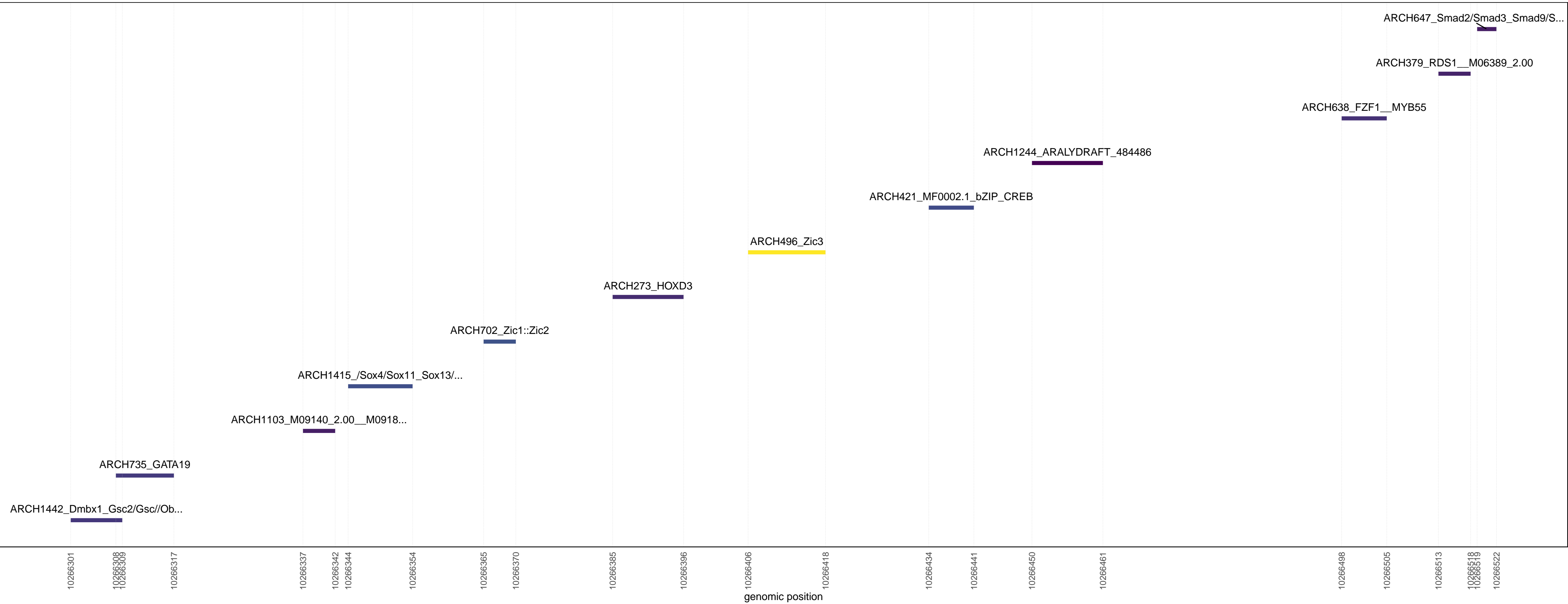


muscle\_tentacle\_retractor peak4762

Input motif hits

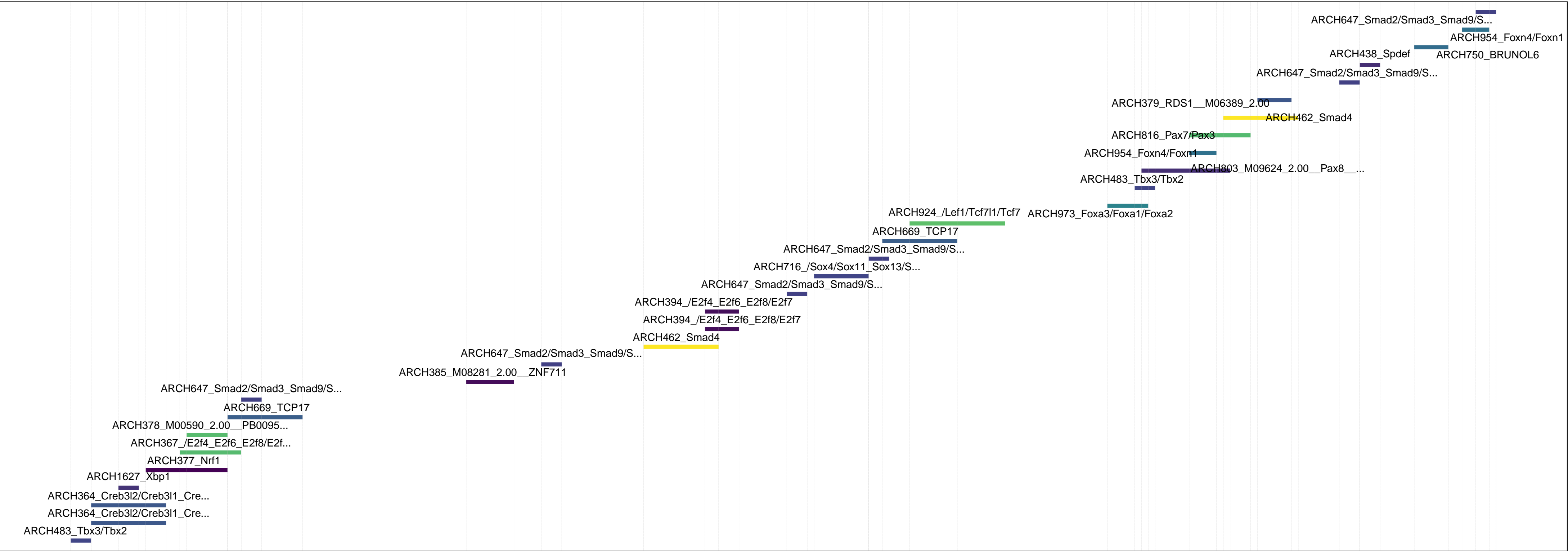


Non-overlapping motif hits

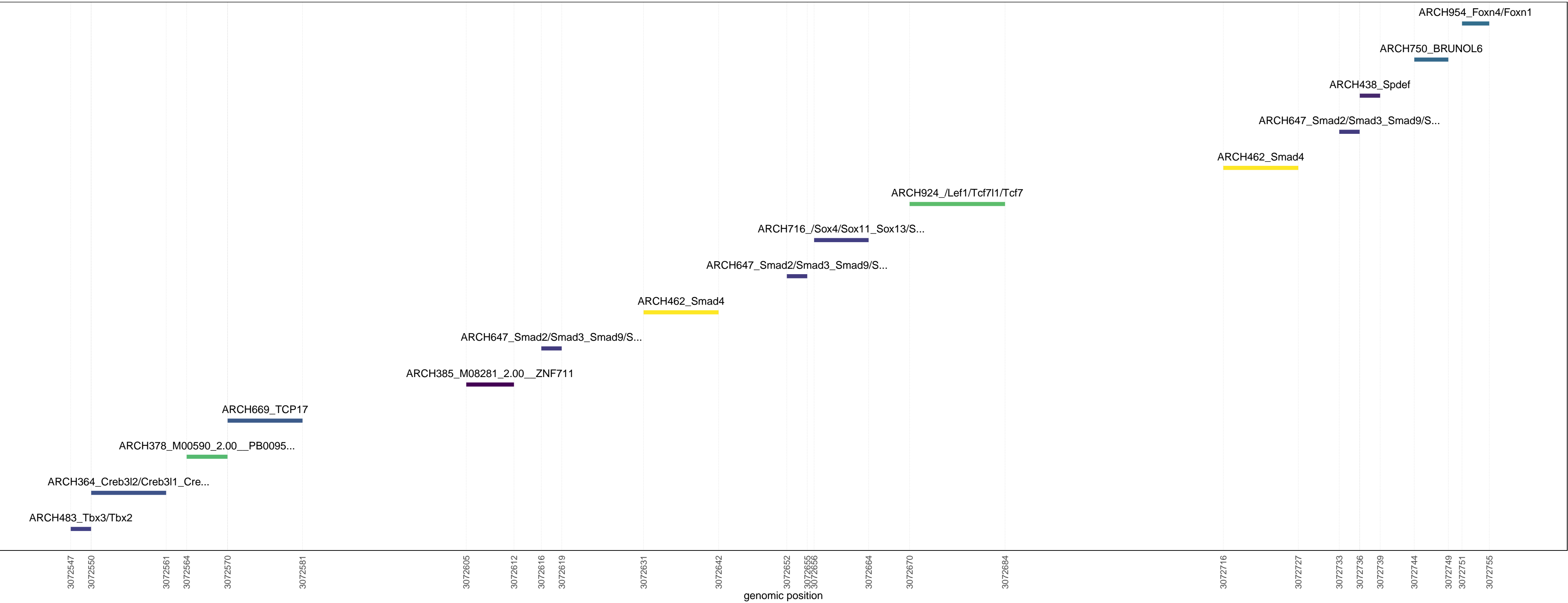


muscle\_tentacle\_retractor peak62007

Input motif hits



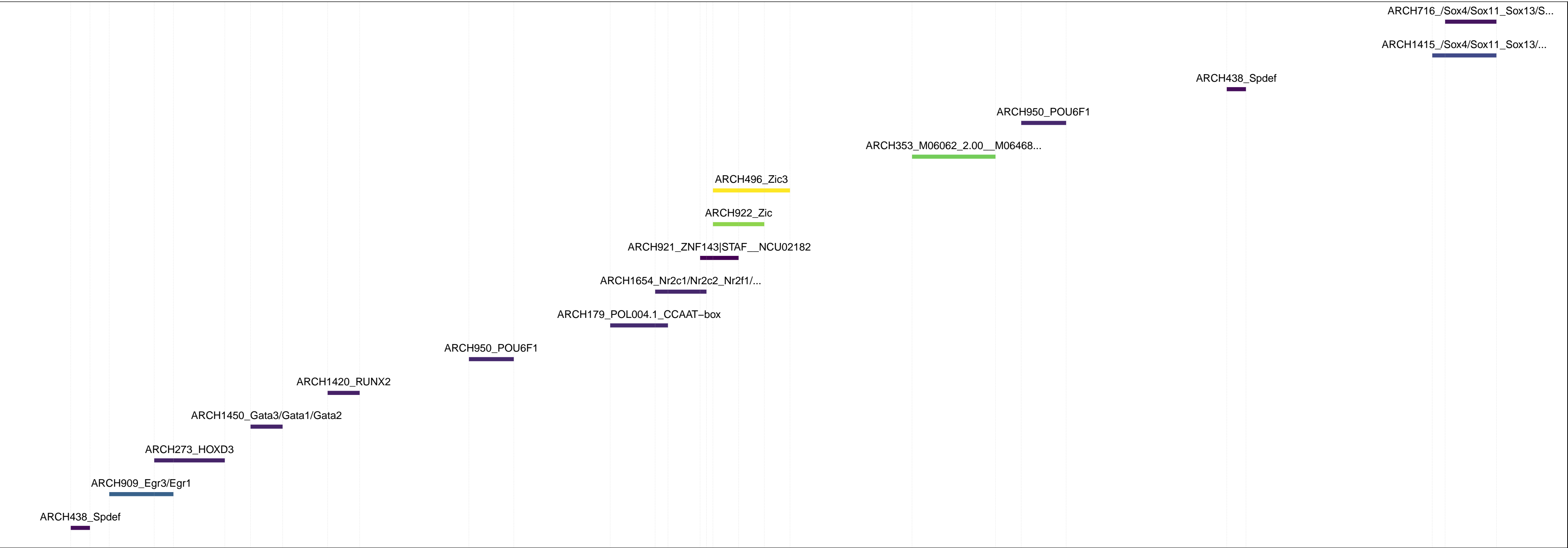
Non-overlapping motif hits



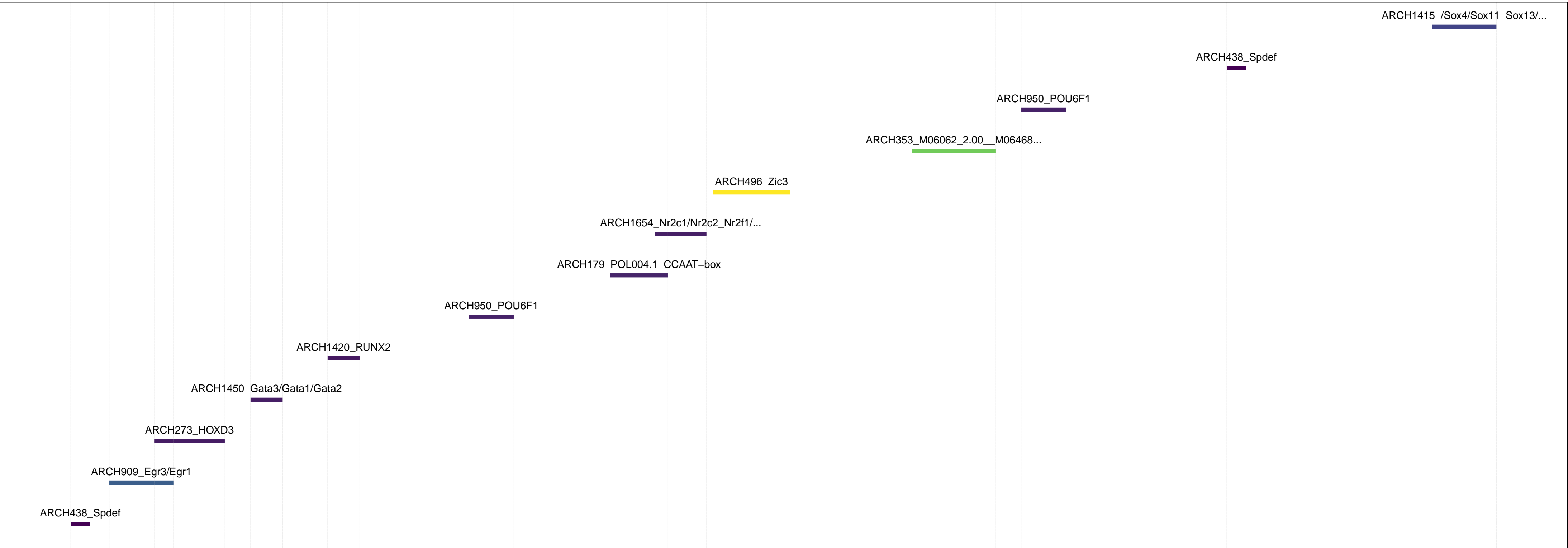


muscle\_tentacle\_retractor peak75152

Input motif hits

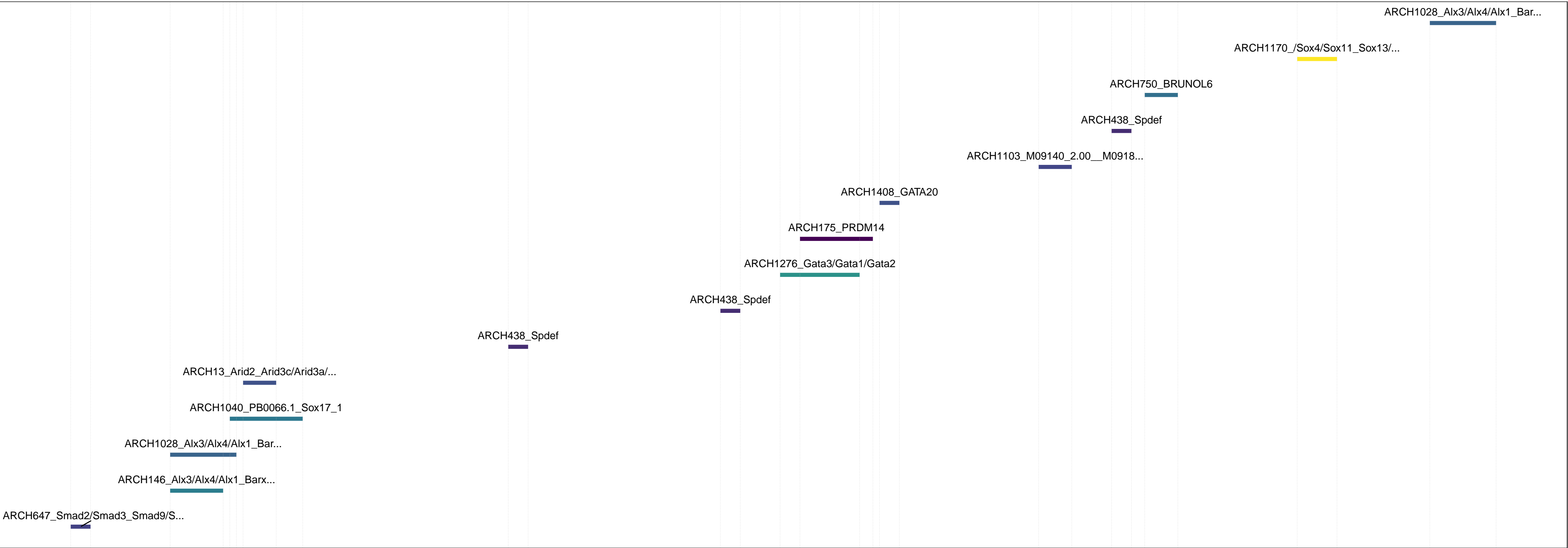


Non-overlapping motif hits

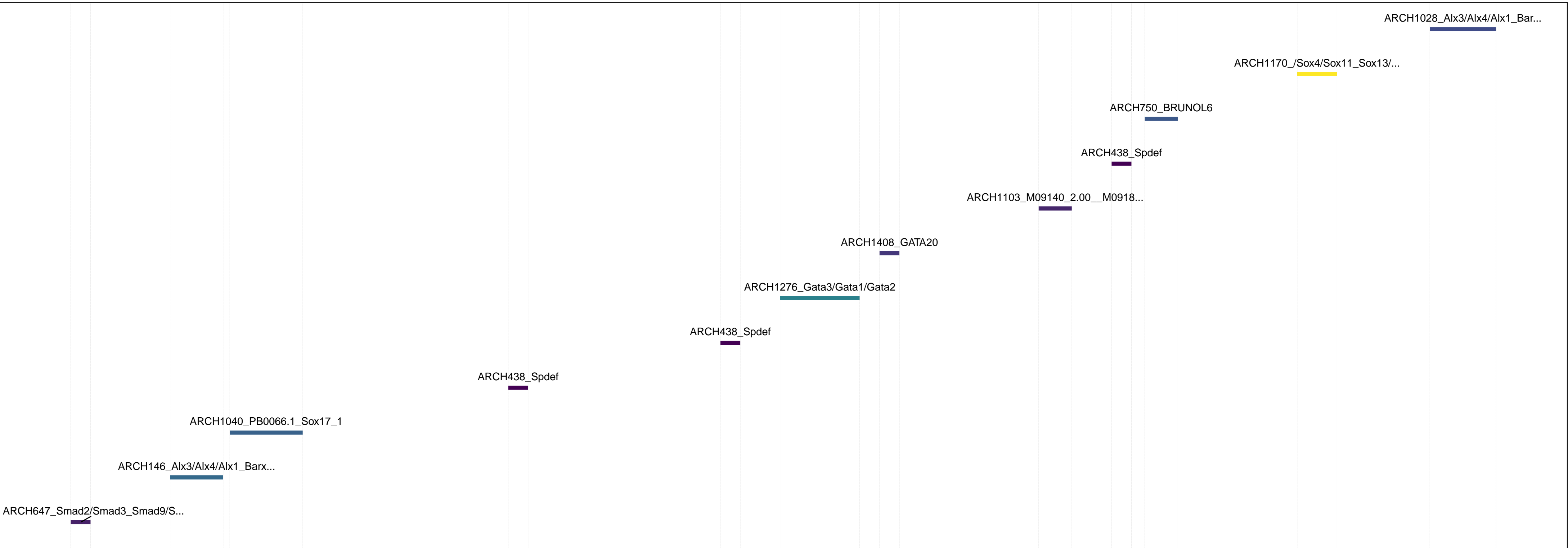


muscle\_tentacle\_retractor peak50945

Input motif hits

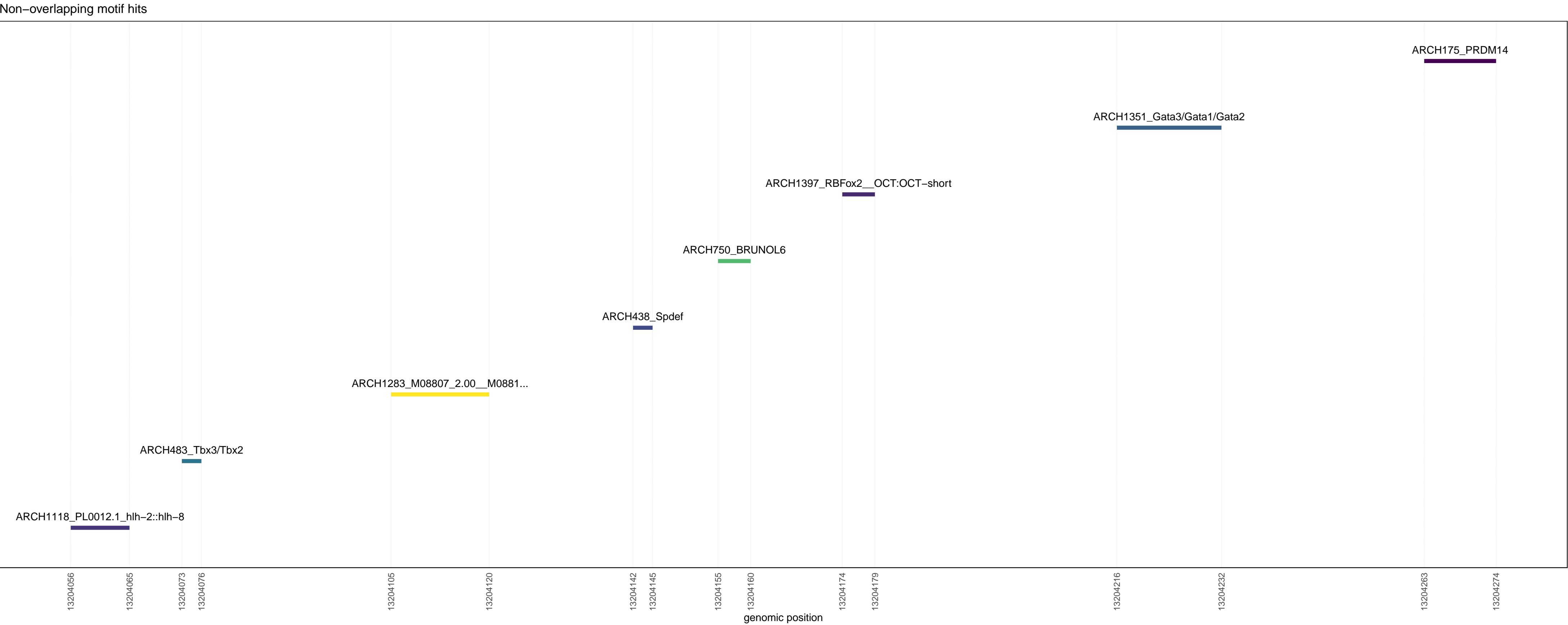
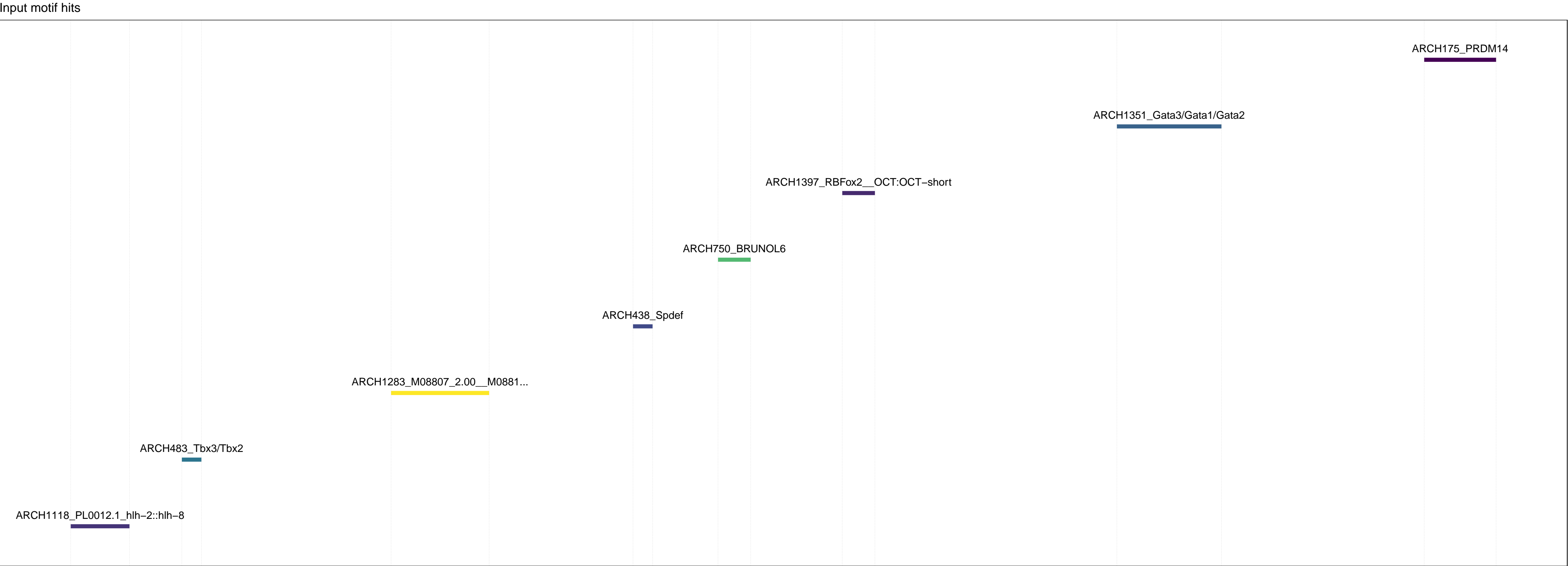


Non-overlapping motif hits



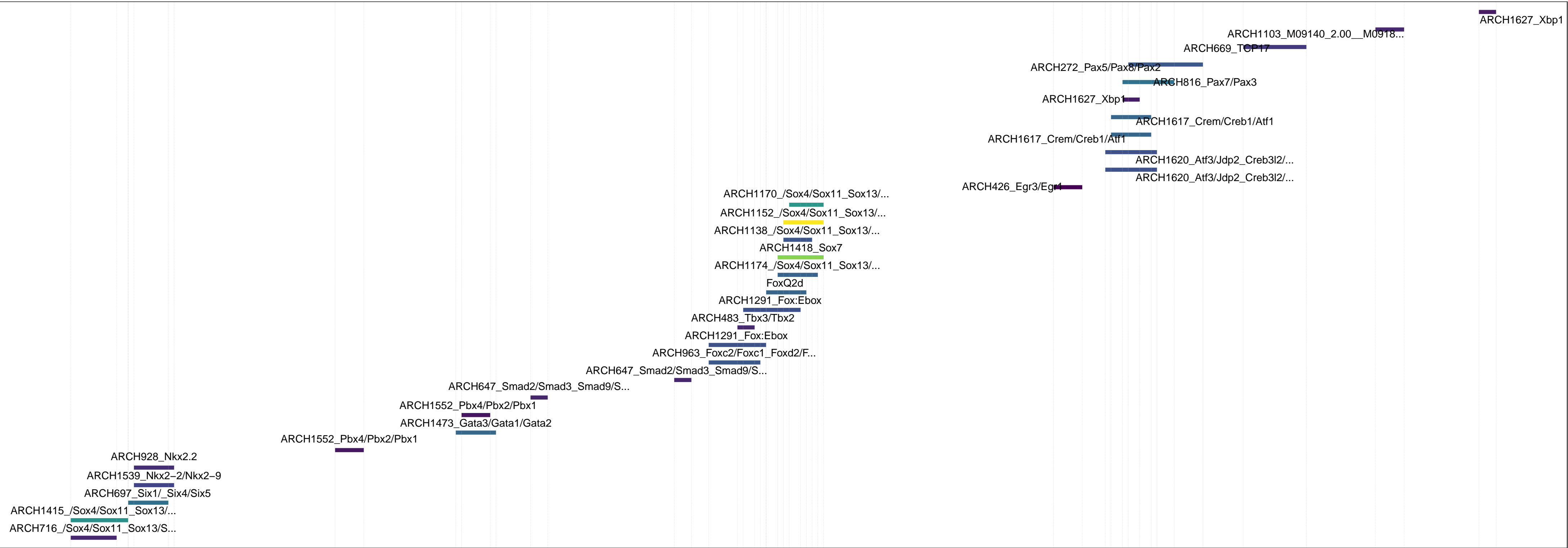
genomic position

muscle\_tentacle\_retractor peak93848

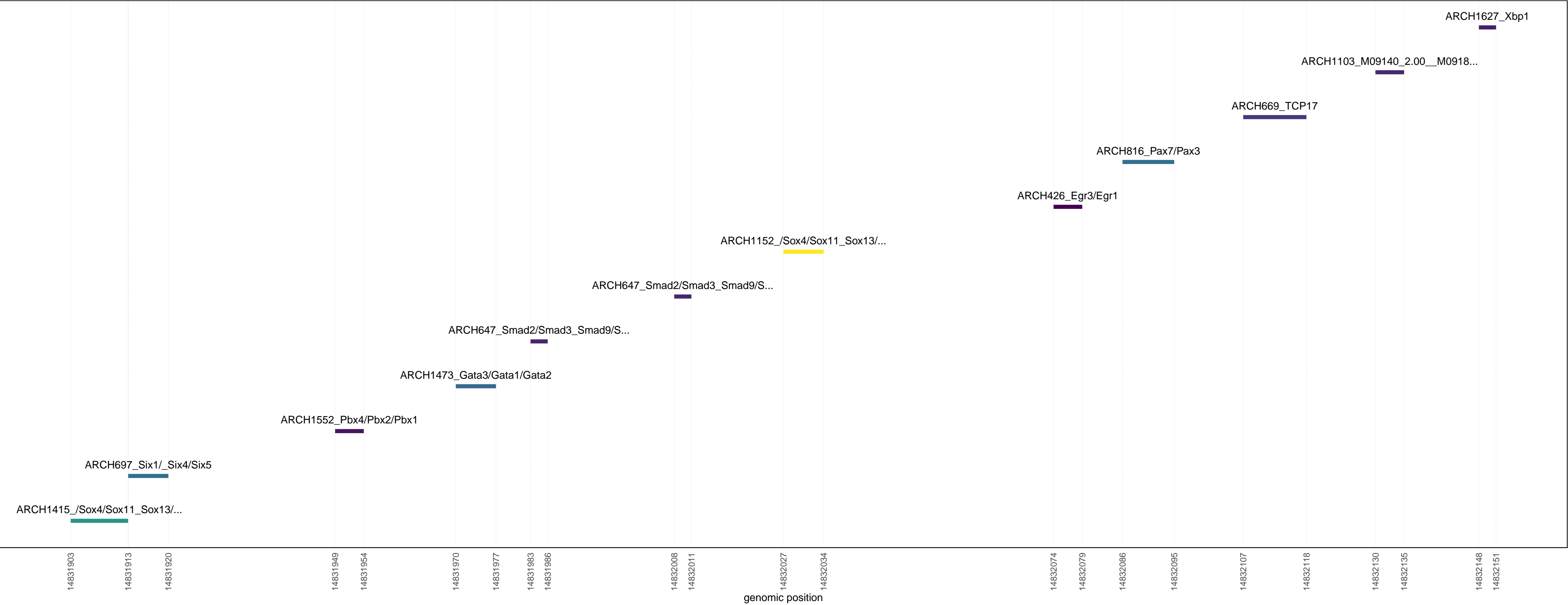


muscle\_tentacle\_retractor peak16646

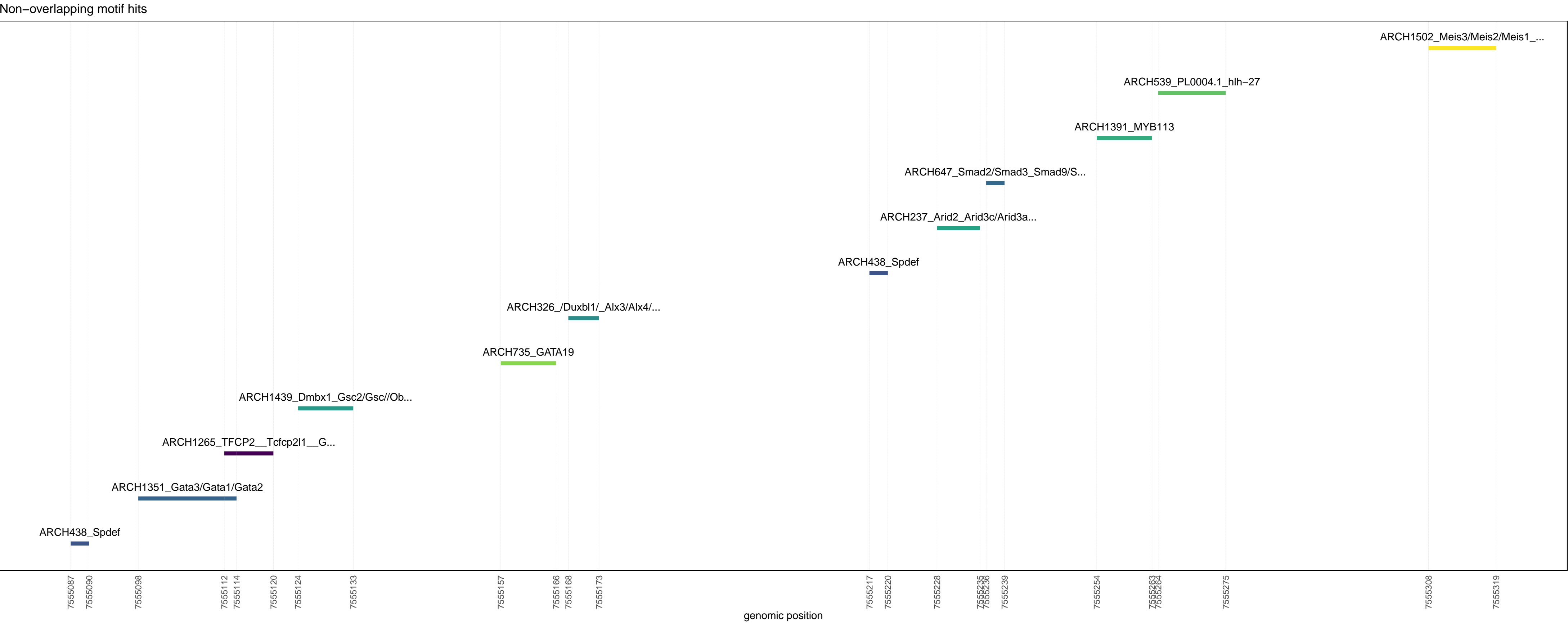
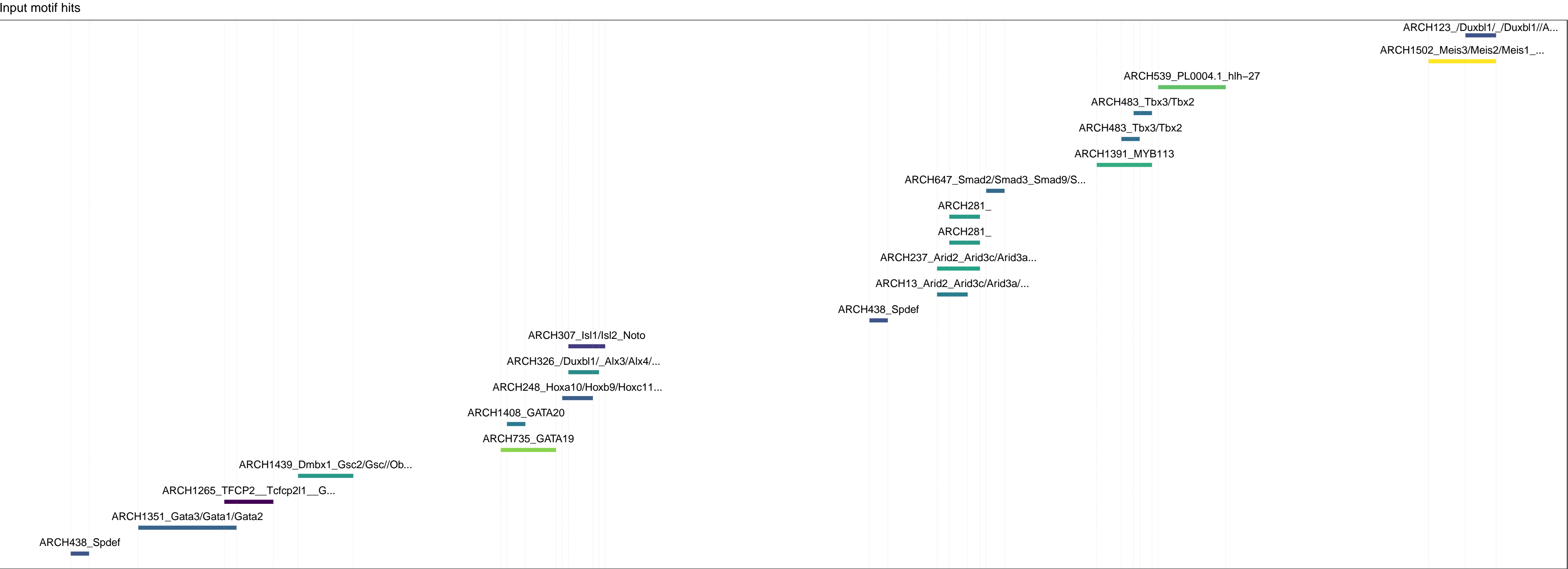
Input motif hits



Non-overlapping motif hits

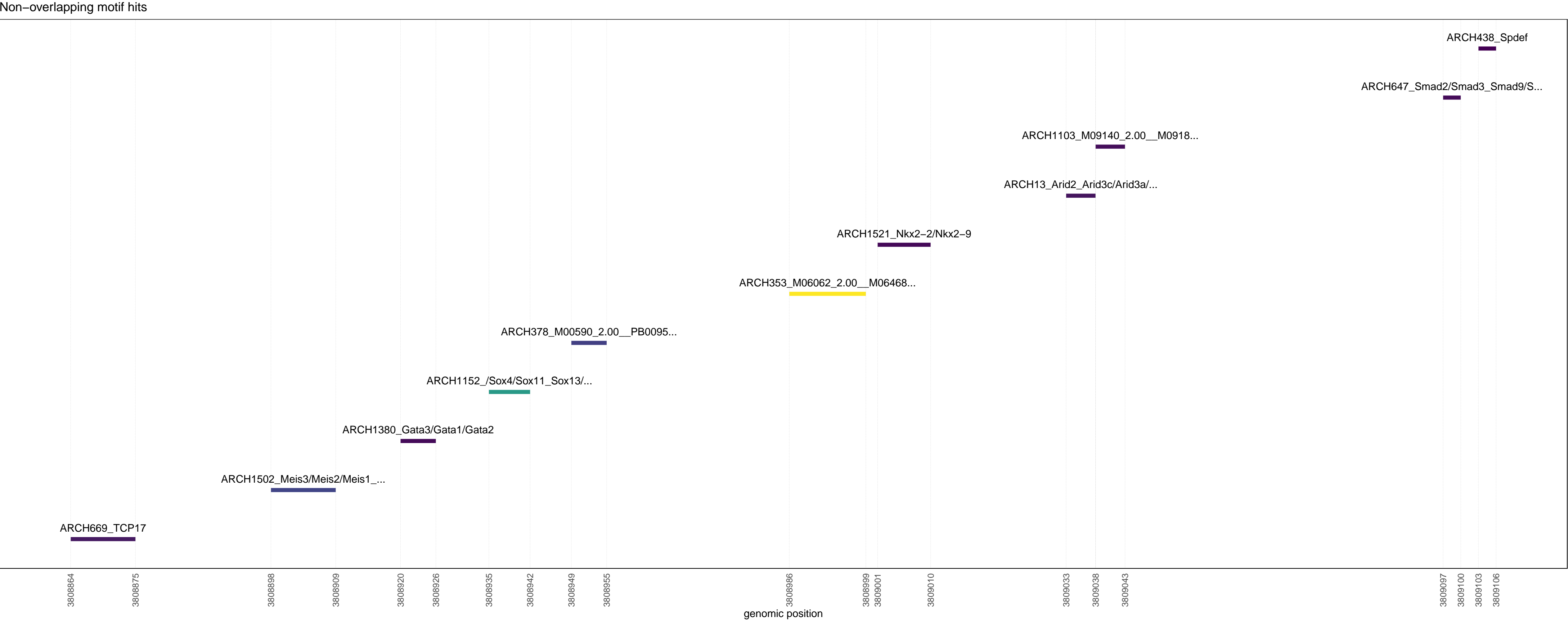
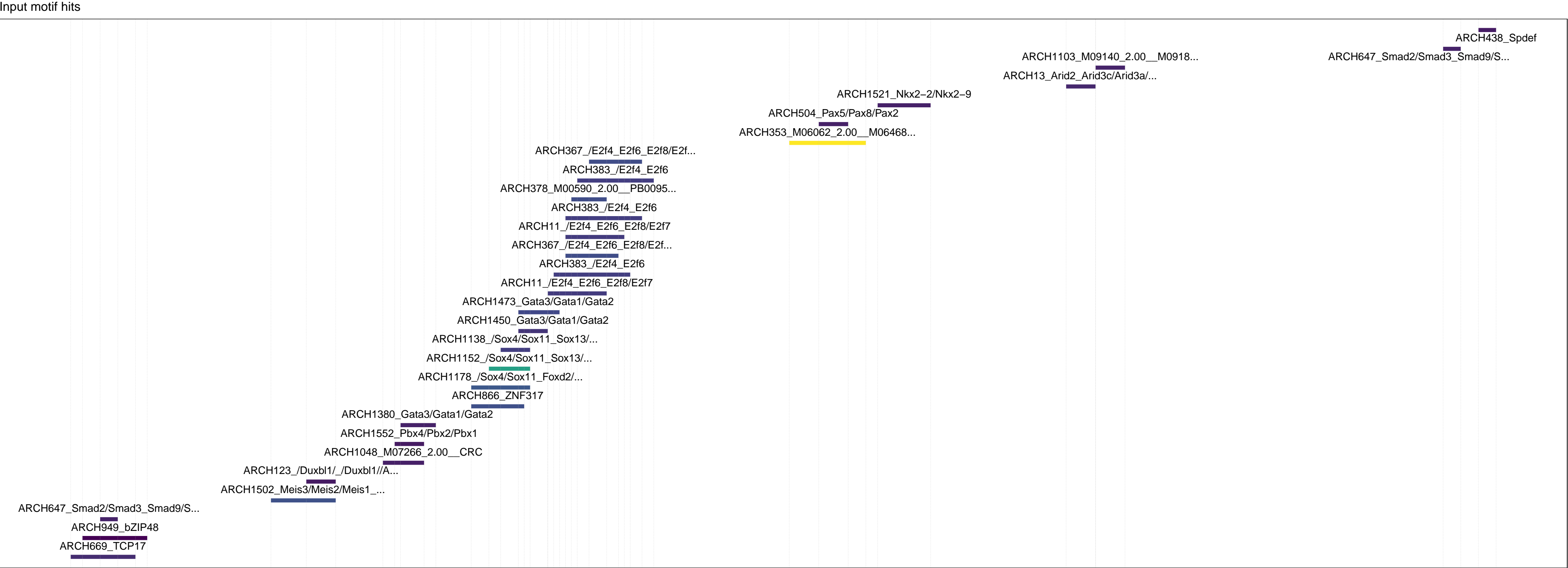


muscle\_tentacle\_retractor peak78344



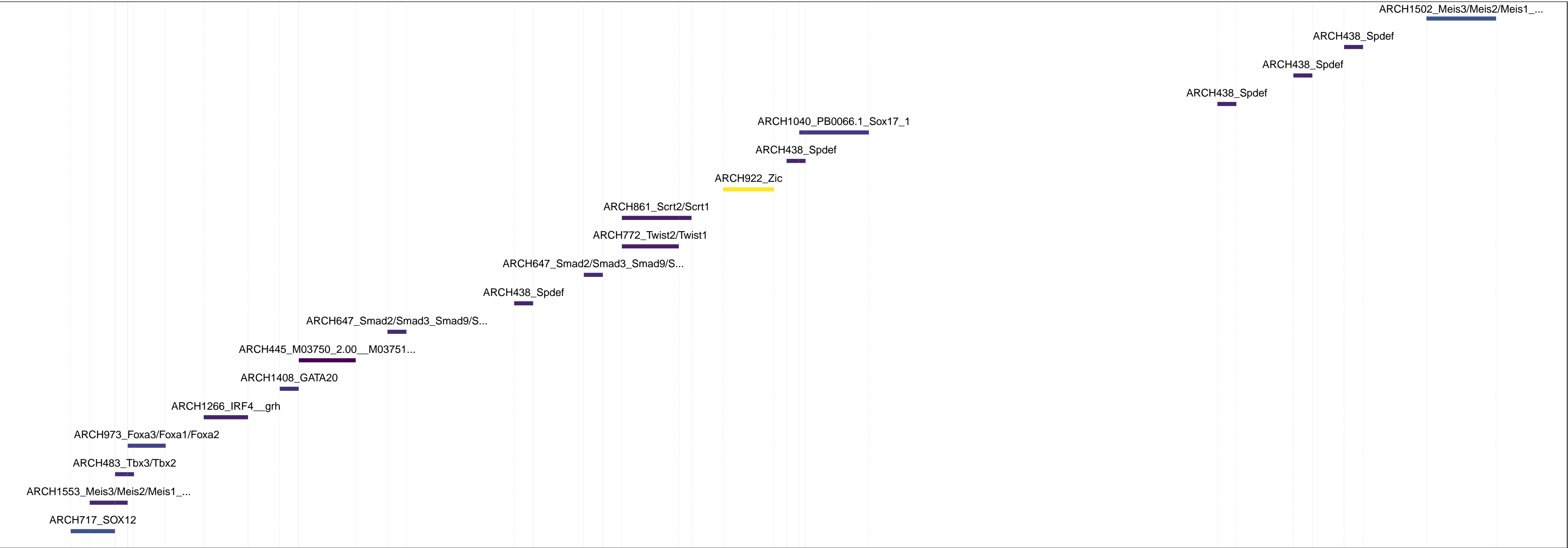


muscle\_tentacle\_retractor peak108788

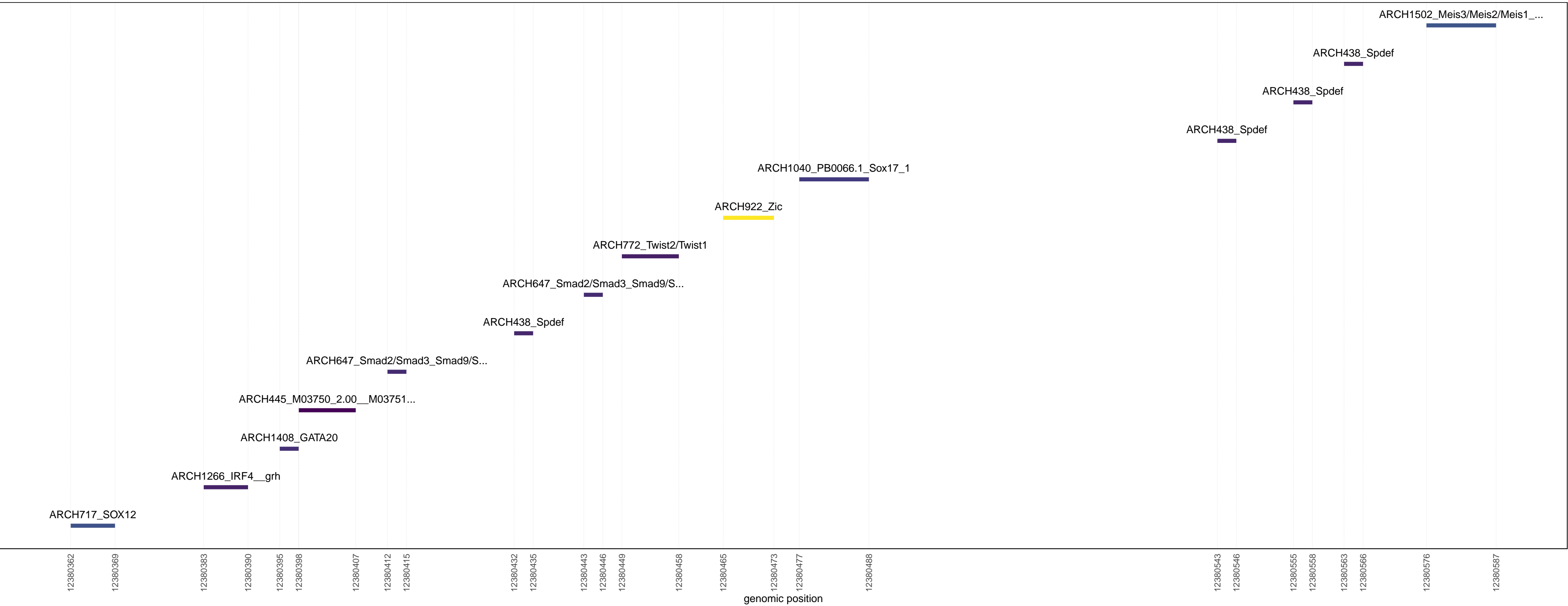


muscle\_tentacle\_retractor peak15546

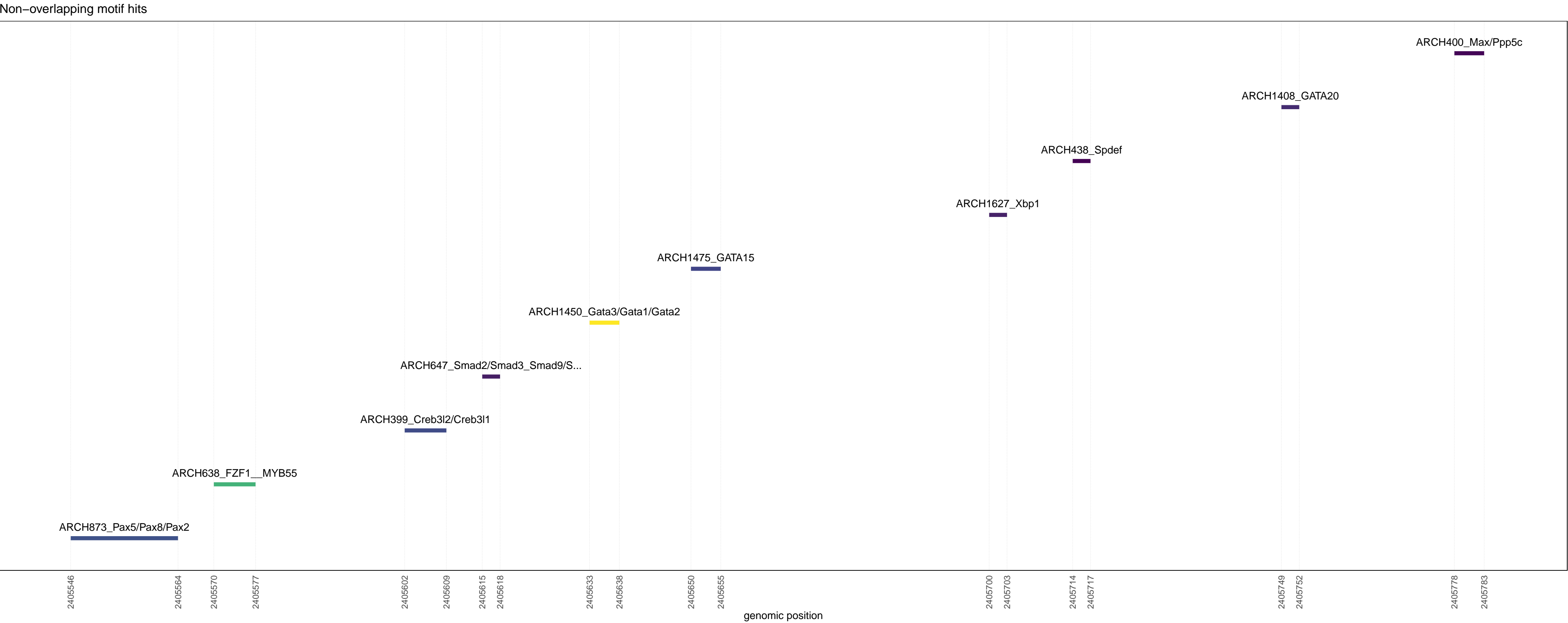
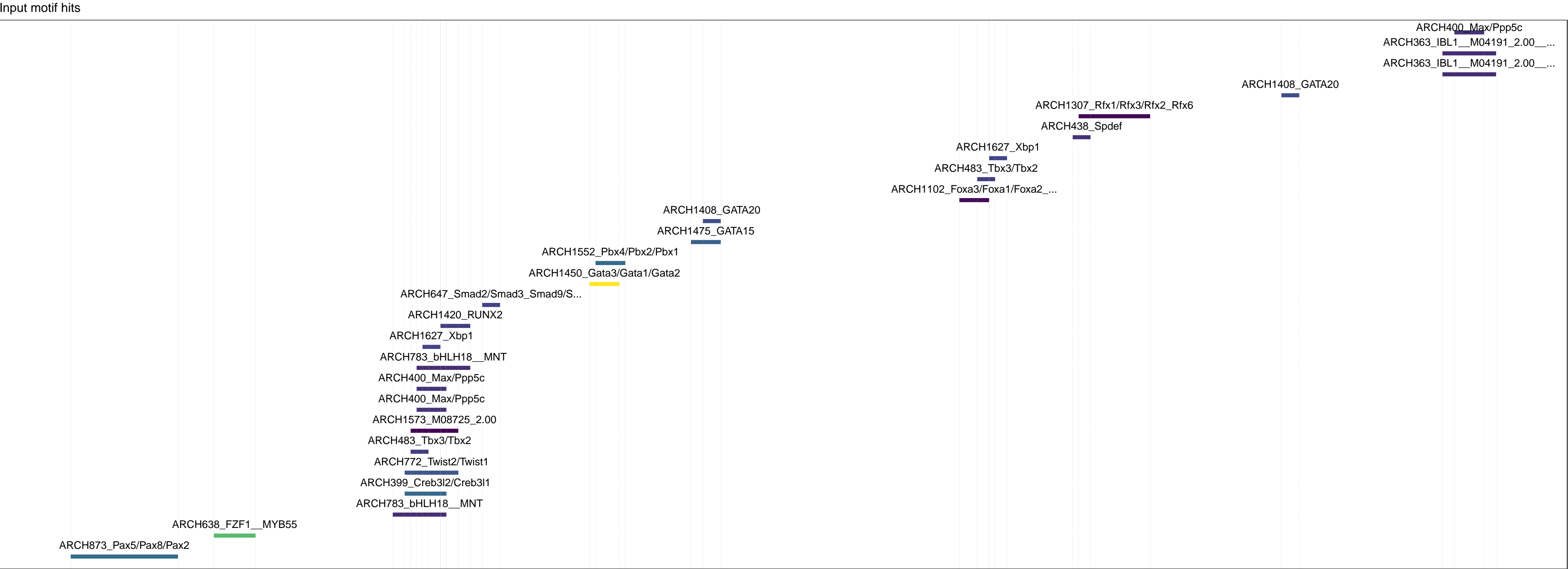
Input motif hits



Non-overlapping motif hits

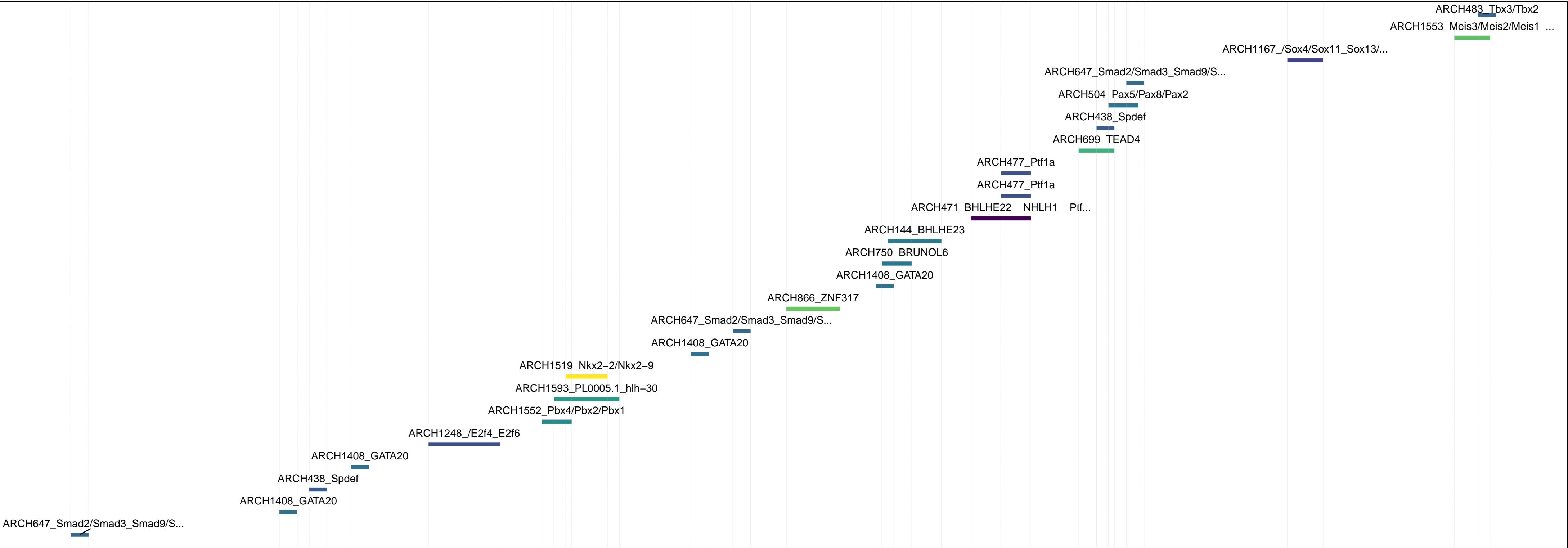


muscle\_mesentery\_retractor peak840

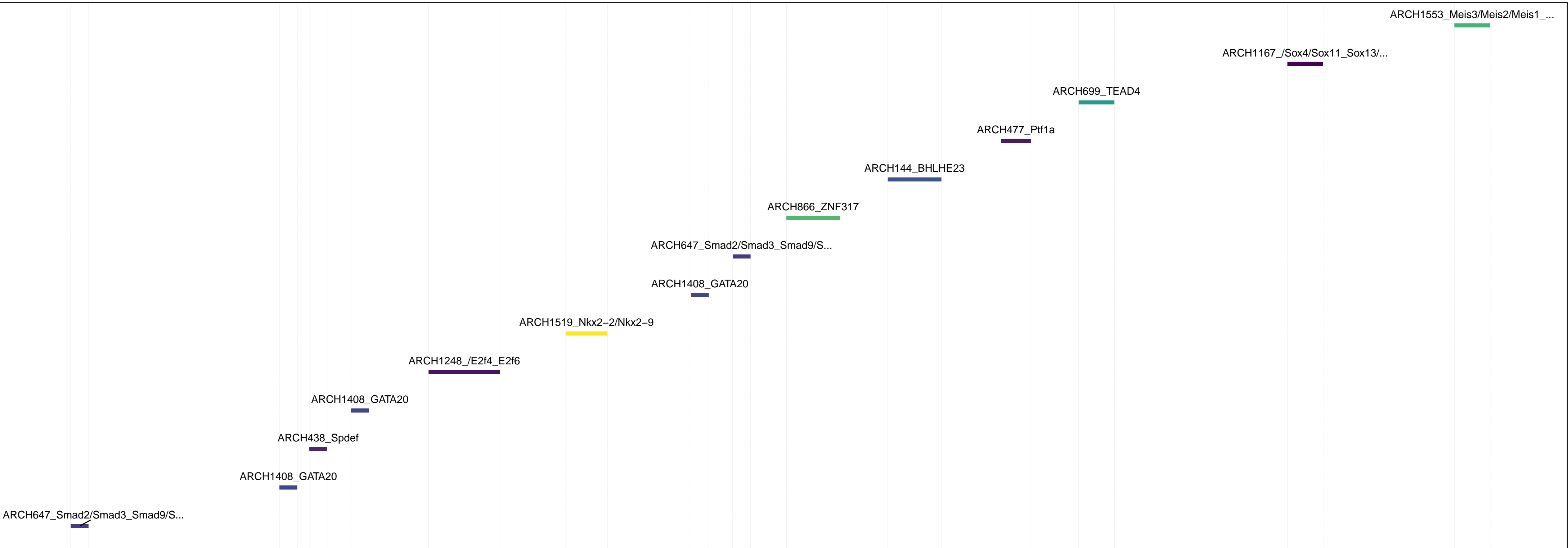


muscle\_mesentery\_retractor peak25242

Input motif hits

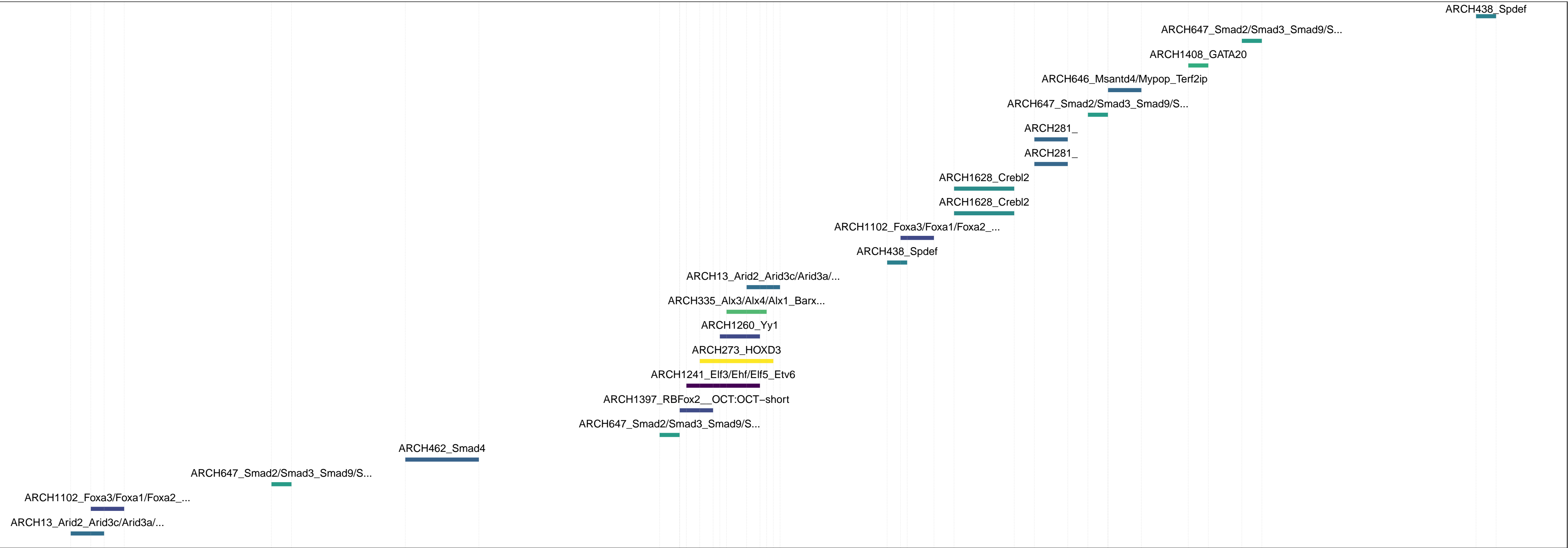


Non-overlapping motif hits

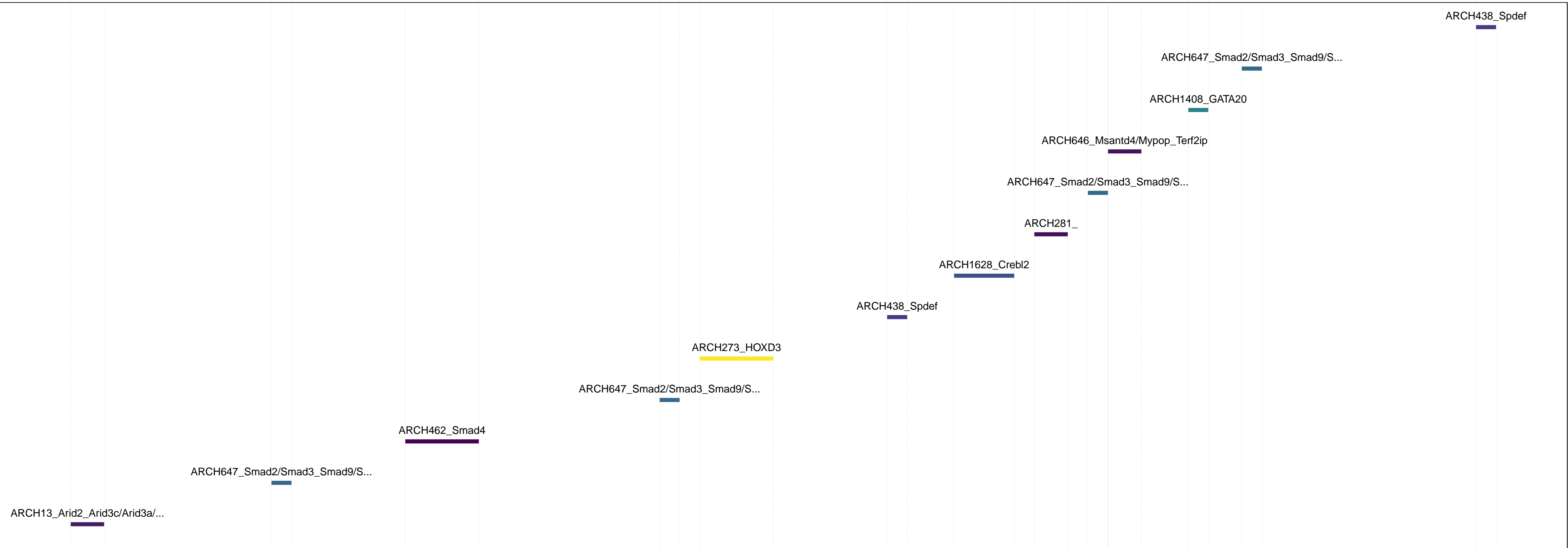


muscle\_mesentery\_retractor peak9574

Input motif hits



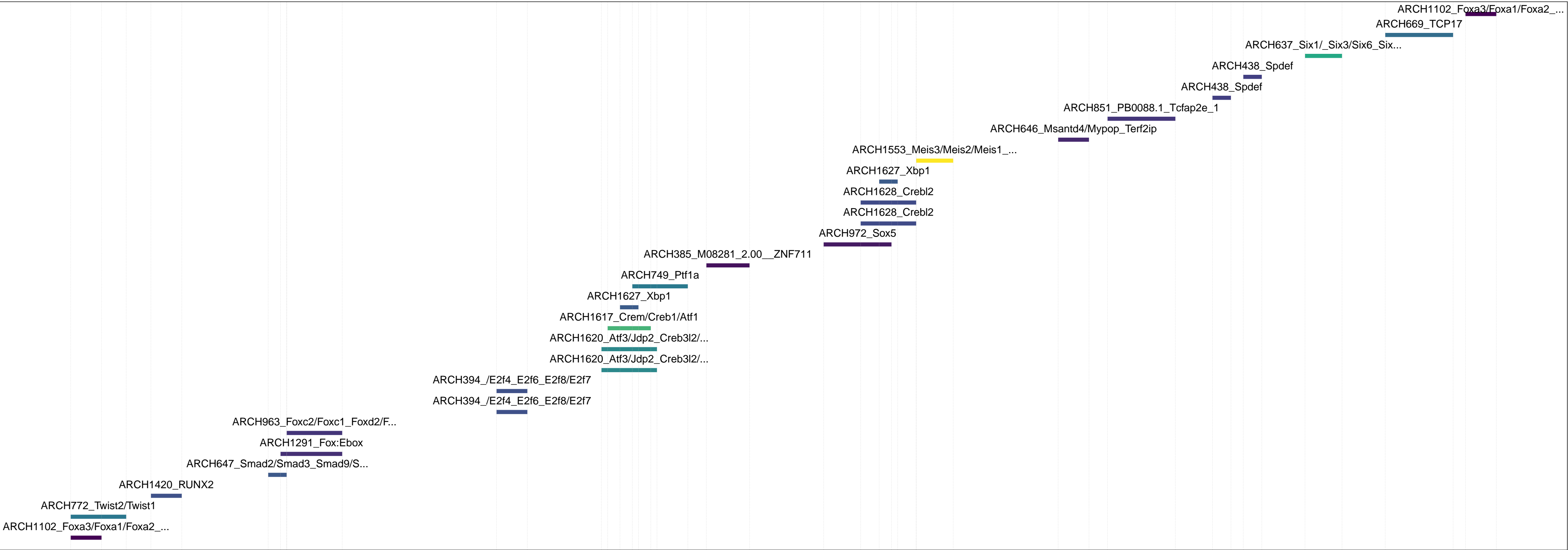
Non-overlapping motif hits



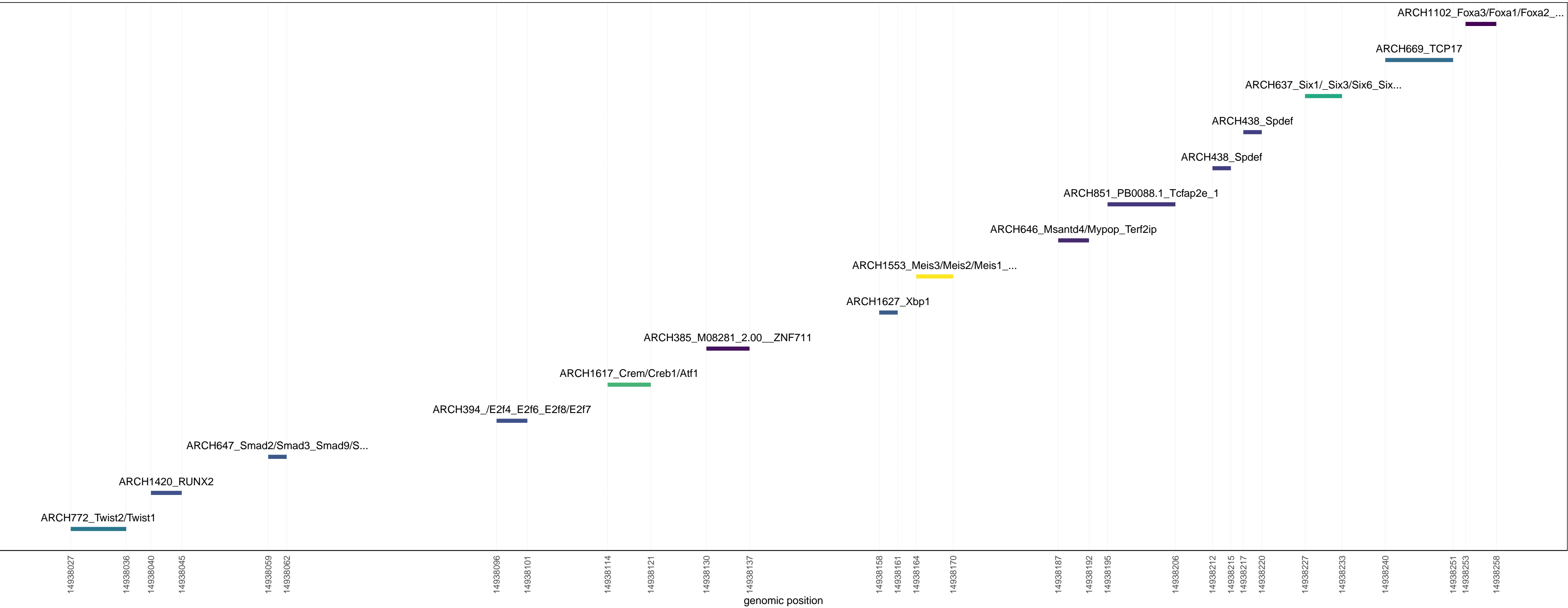


muscle\_mesentery\_retractor peak16680

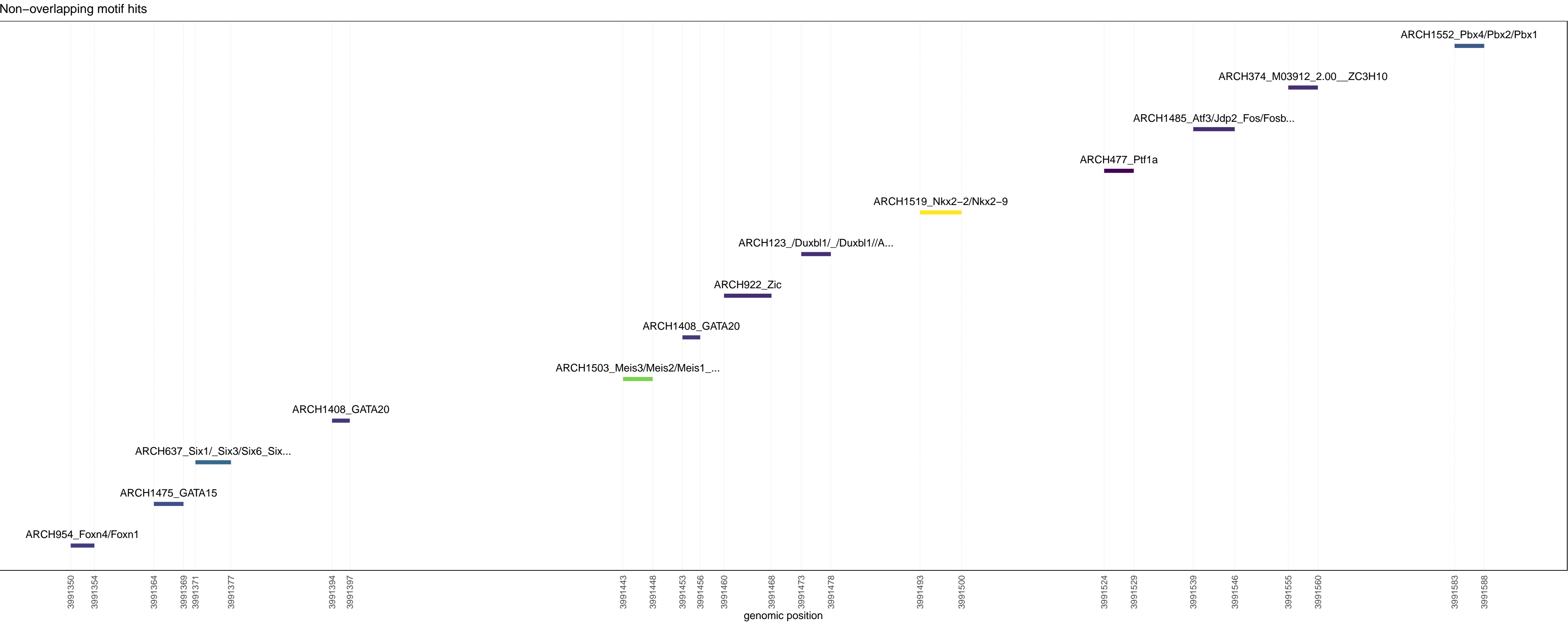
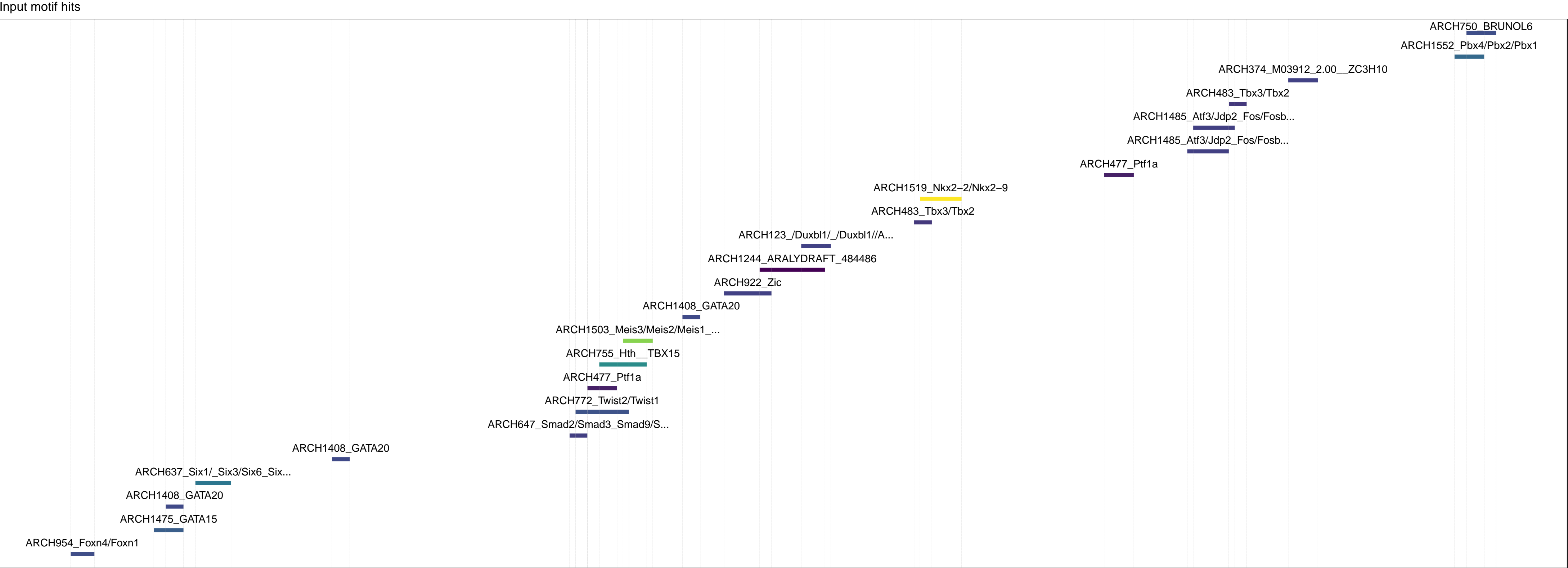
Input motif hits



Non-overlapping motif hits

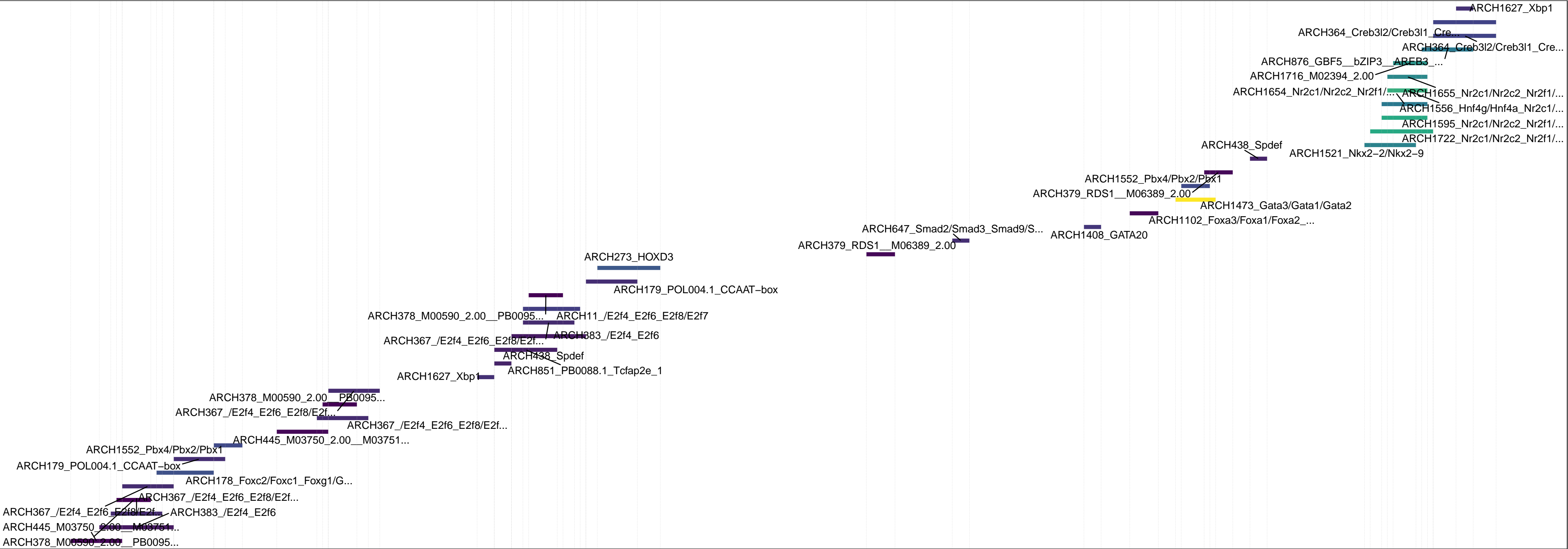


muscle\_mesentery\_retractor peak21672

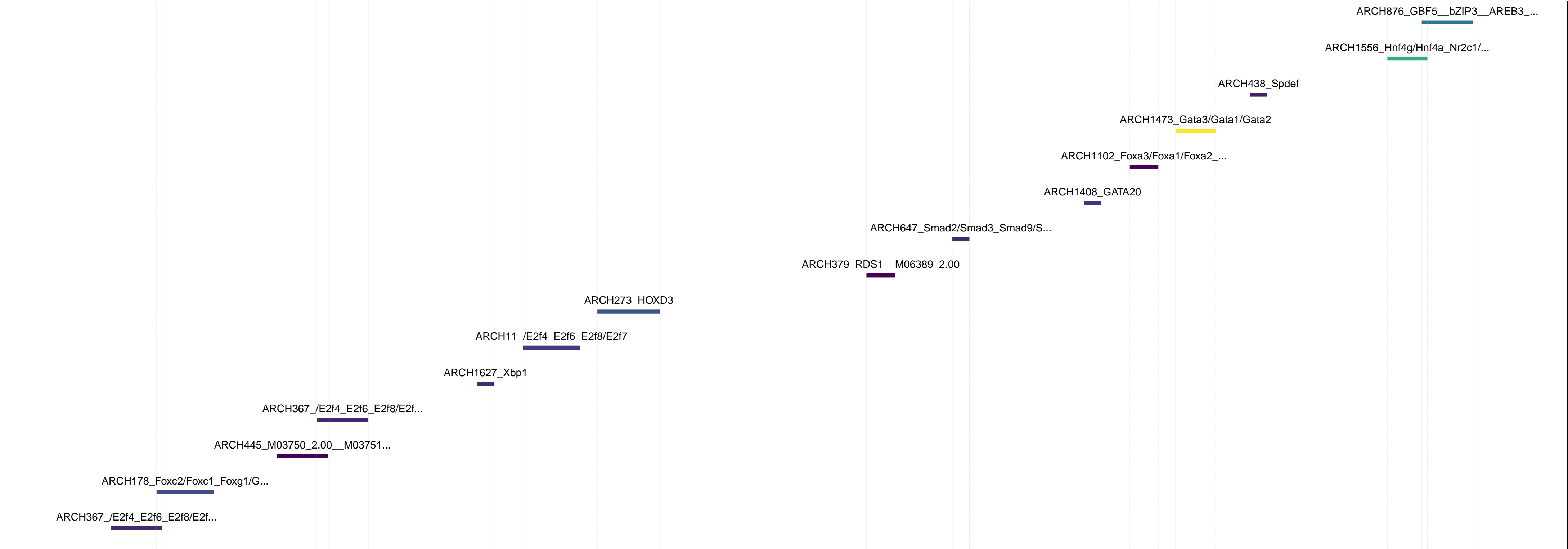


muscle\_mesentery\_retractor peak10851

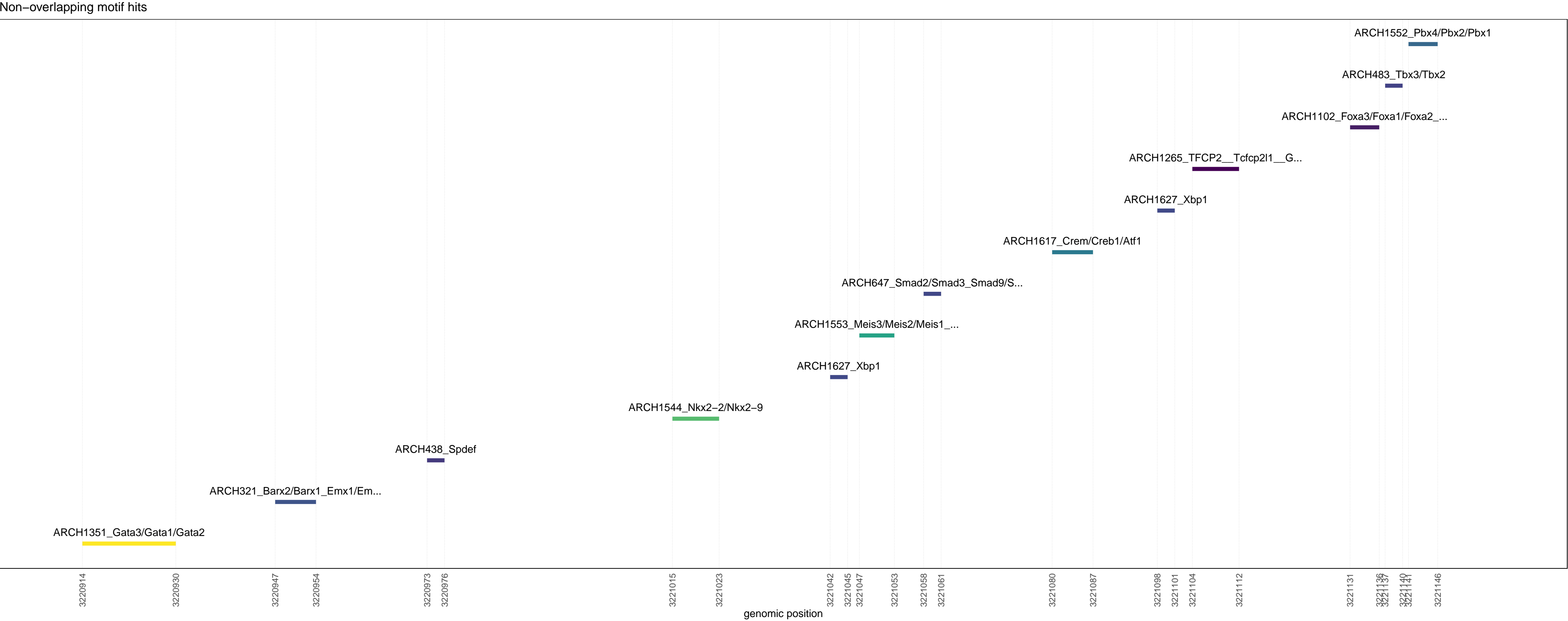
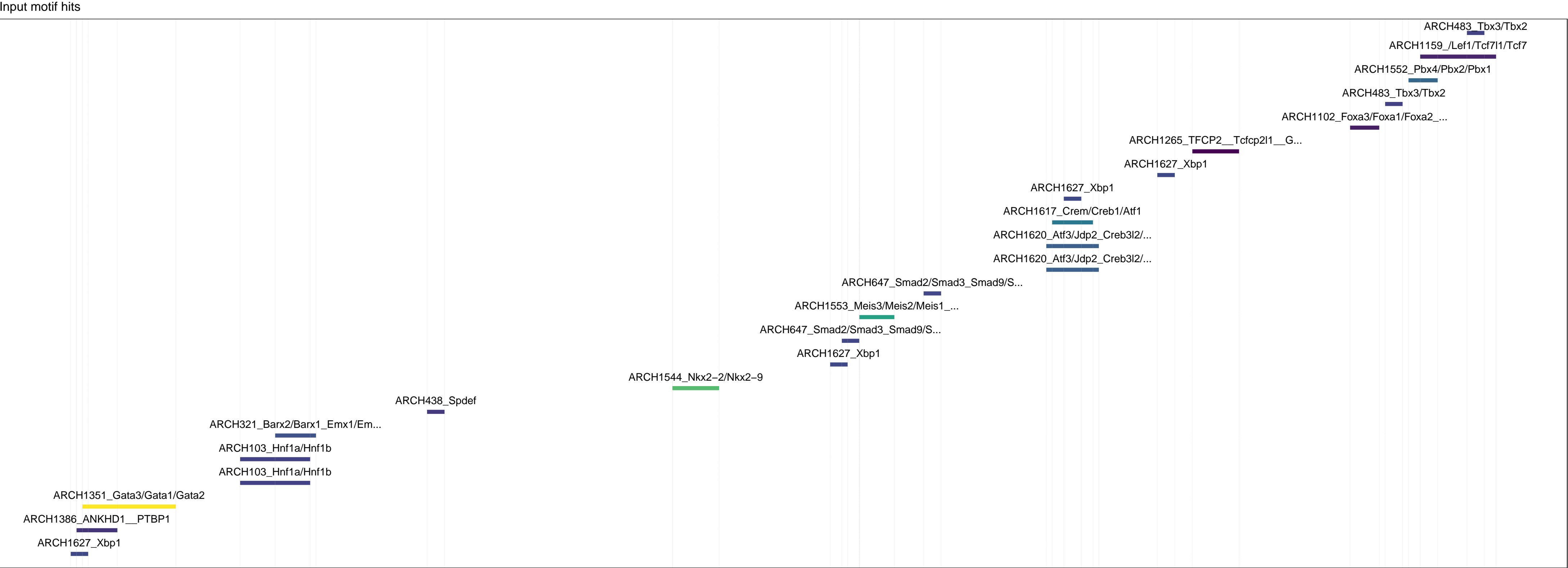
Input motif hits



Non-overlapping motif hits

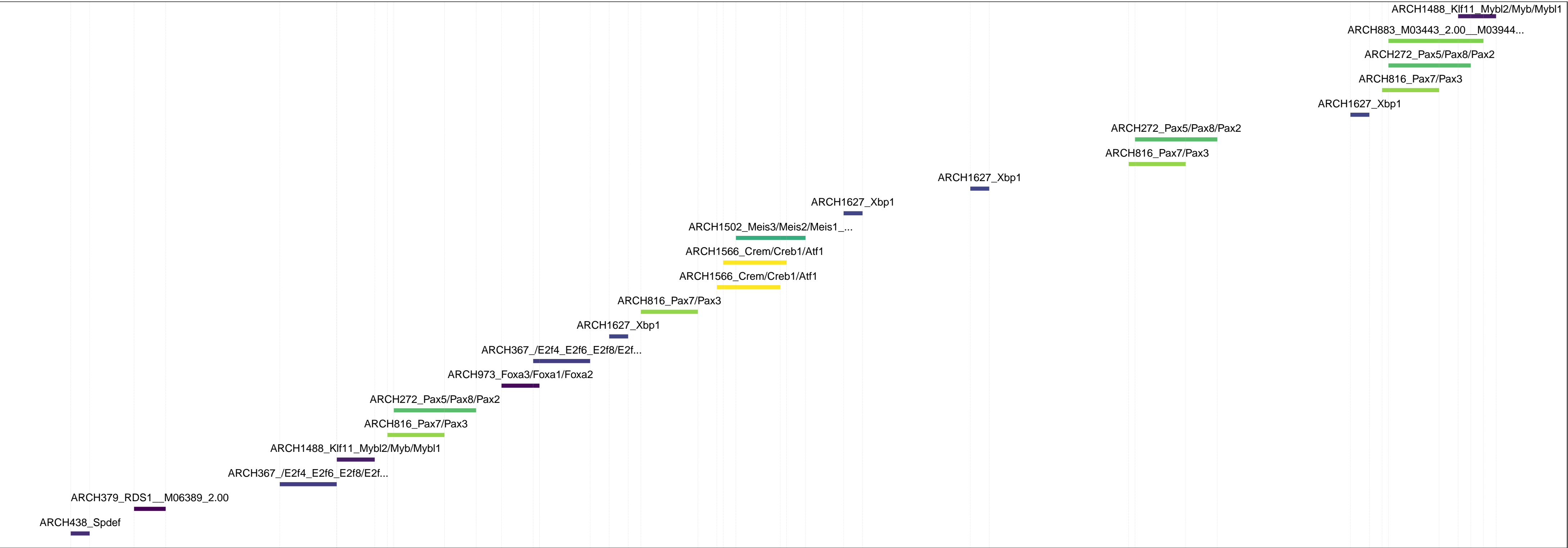


muscle\_mesentery\_retractor peak38443

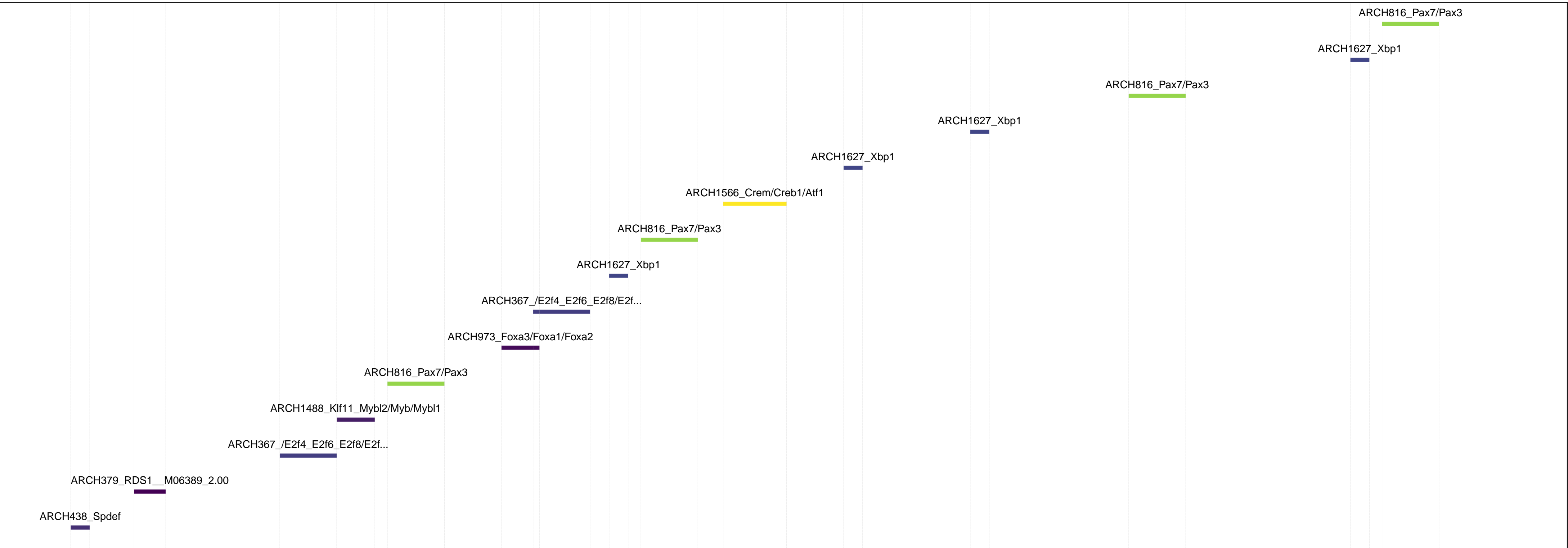


muscle\_mesentery\_retractor peak67349

Input motif hits



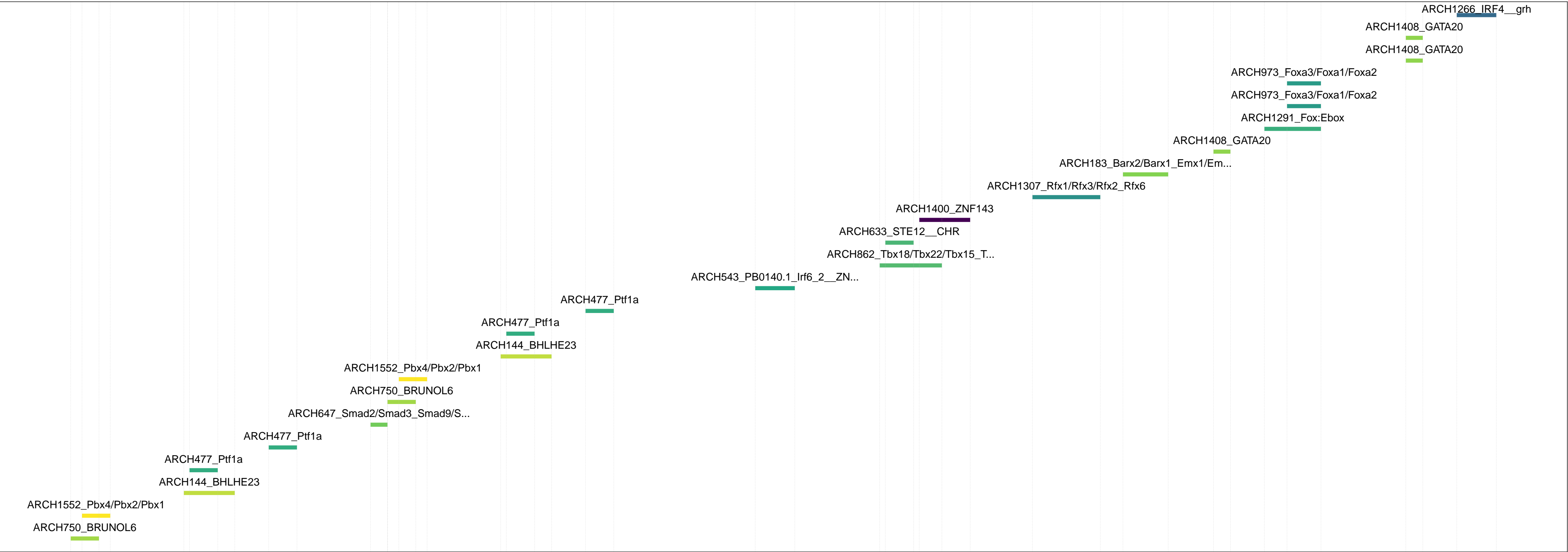
Non-overlapping motif hits



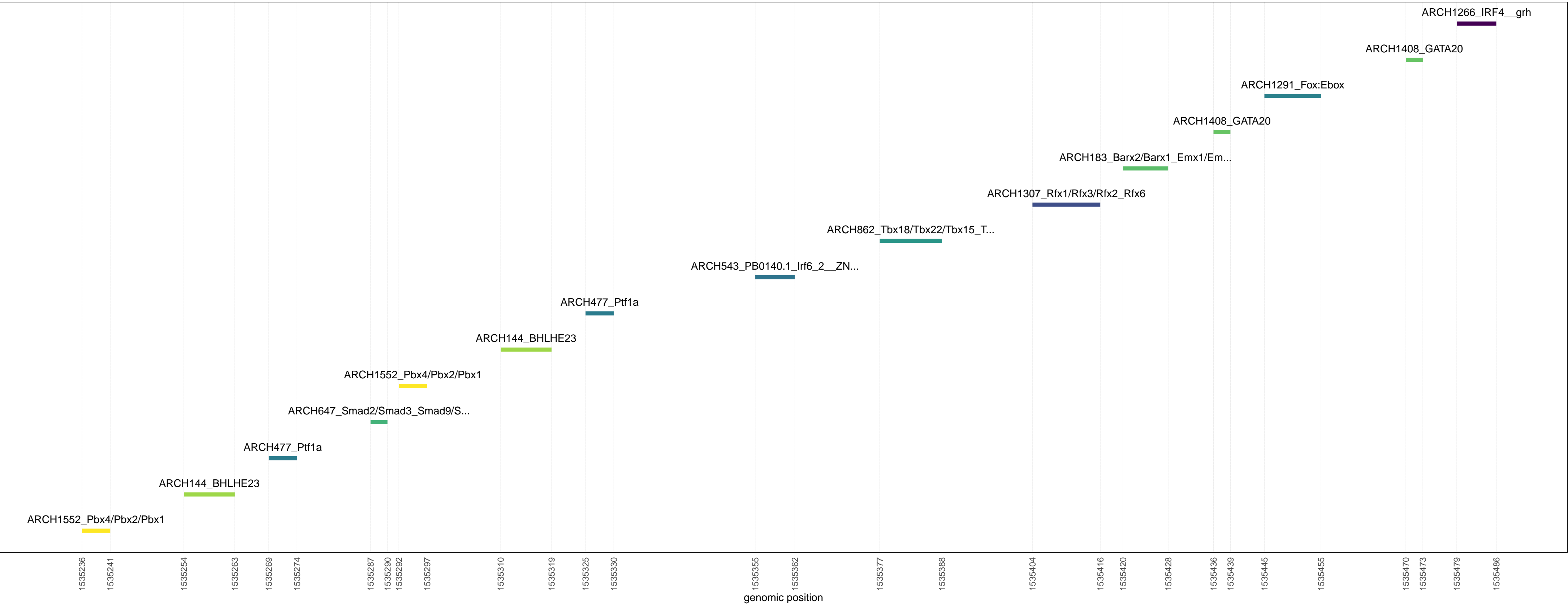


muscle\_mesentery\_retractor peak45421

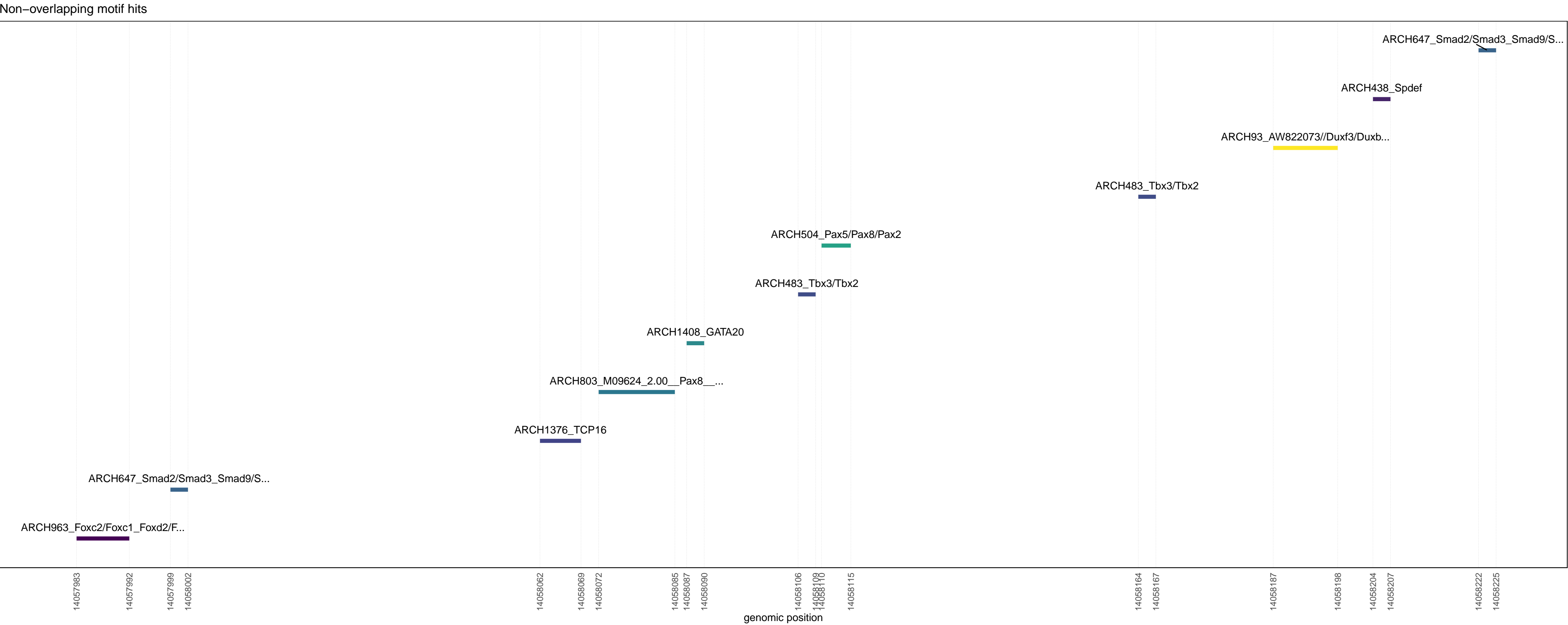
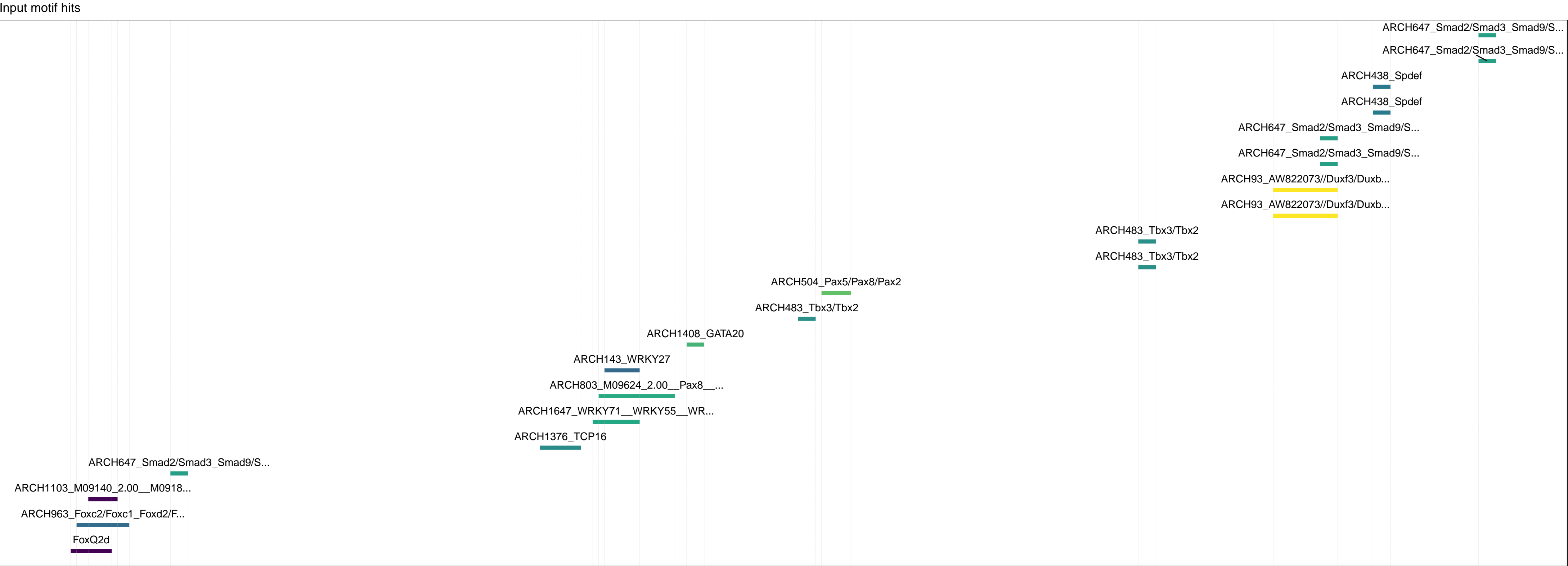
Input motif hits



Non-overlapping motif hits

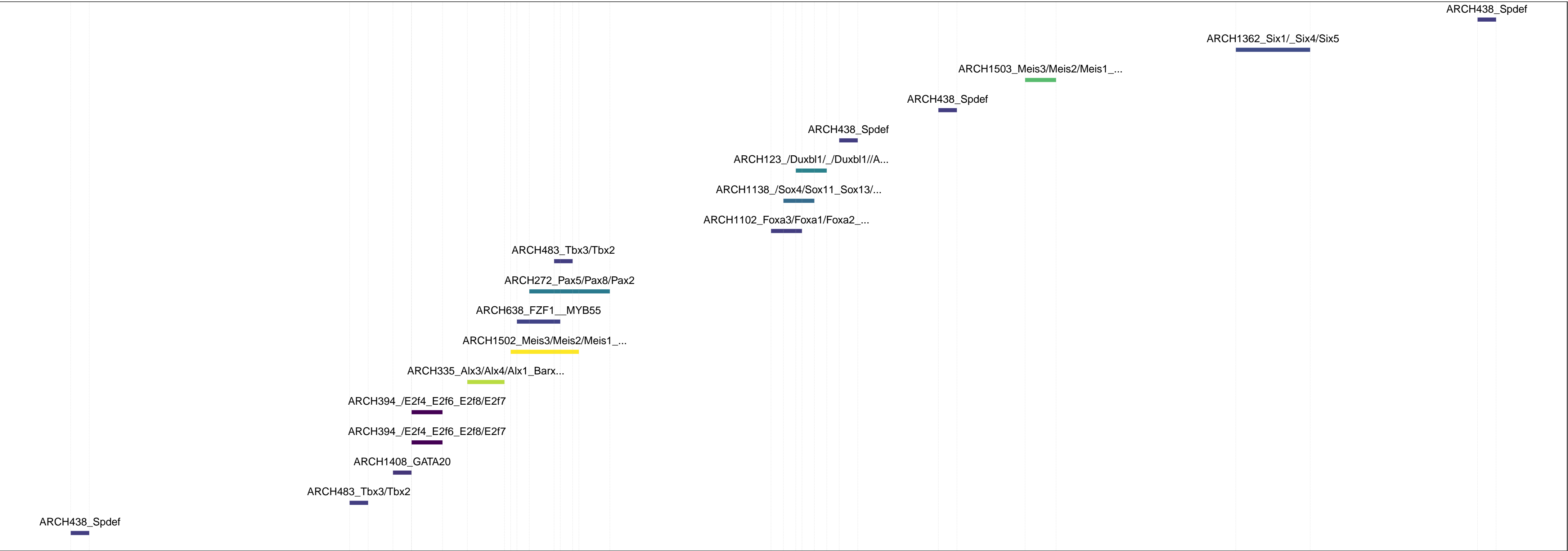


muscle\_mesentery\_retractor peak73811

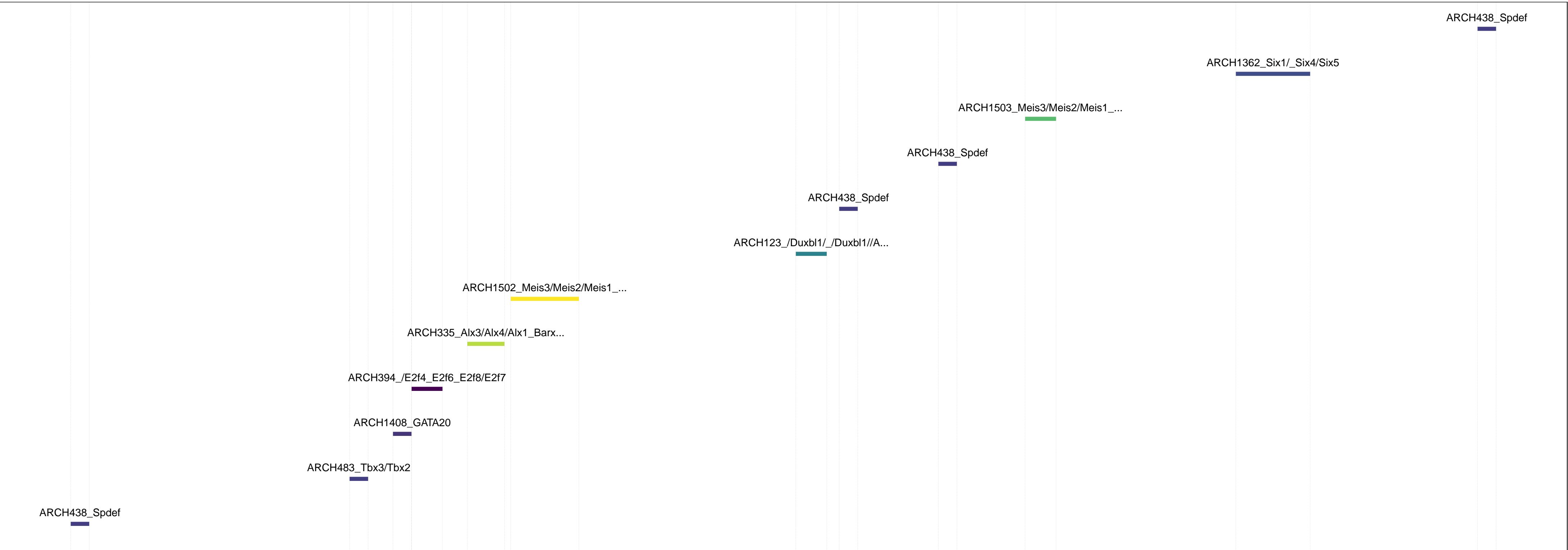


digestive\_filaments\_1 peak1003

Input motif hits

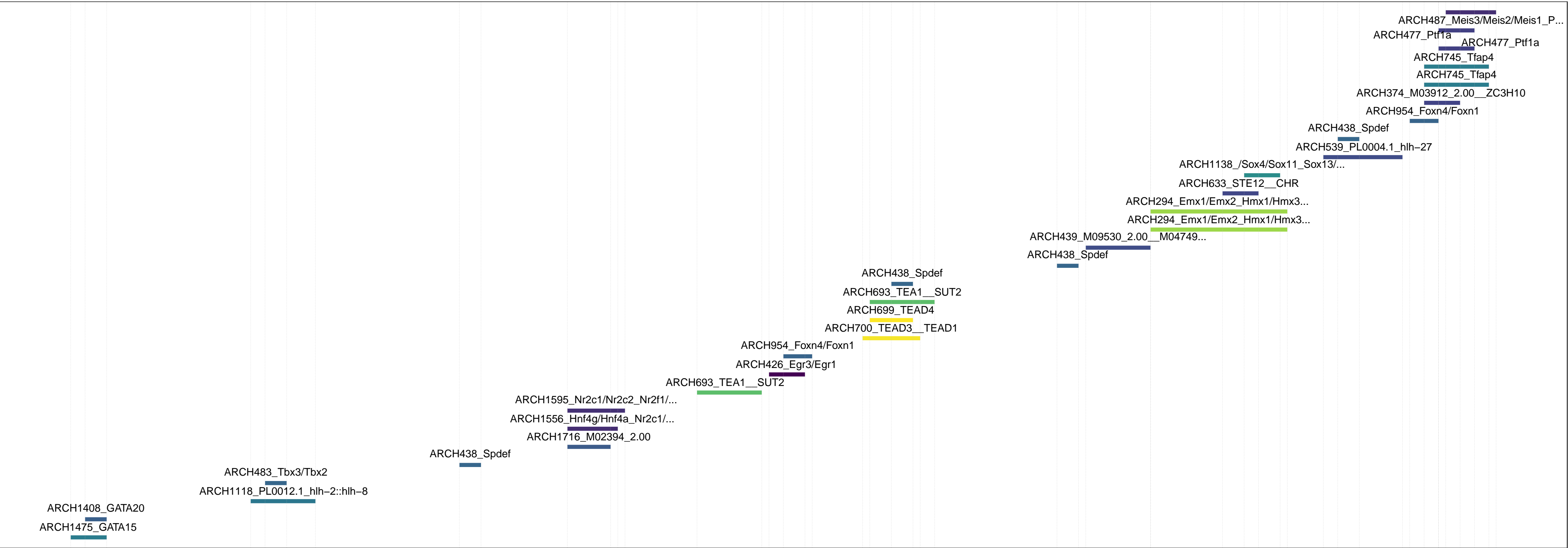


Non-overlapping motif hits

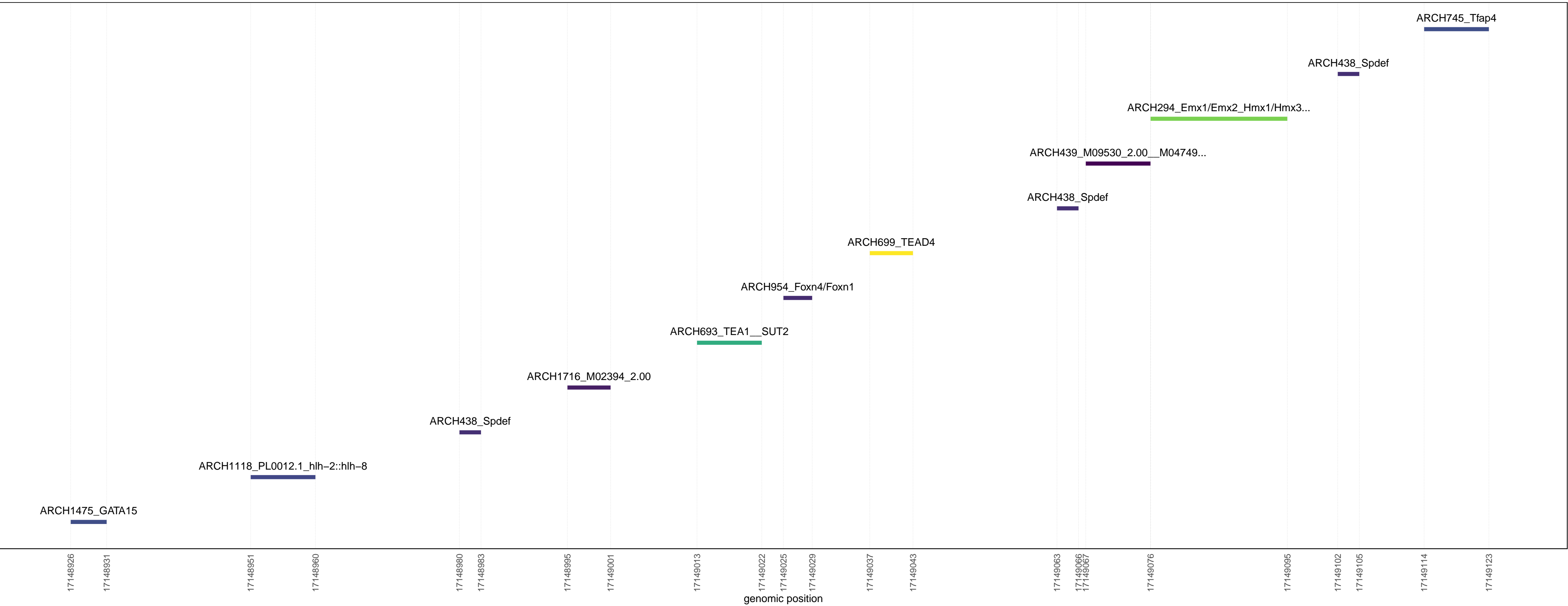


digestive\_filaments\_1 peak7571

Input motif hits

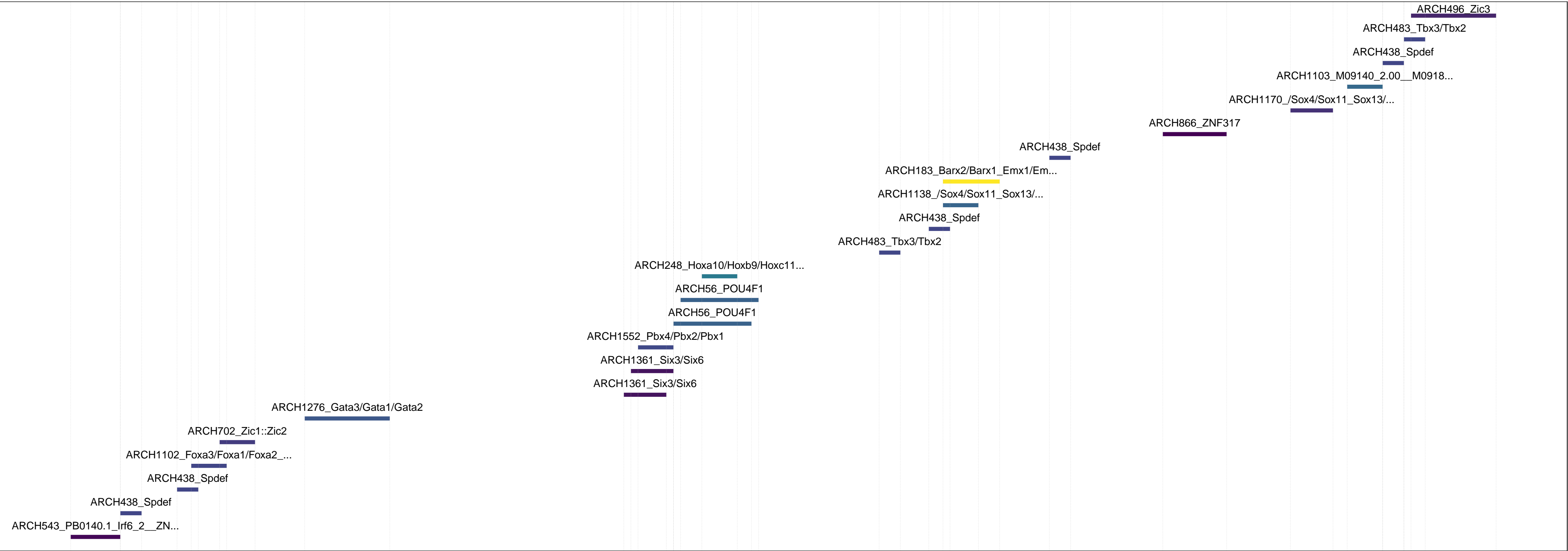


Non-overlapping motif hits

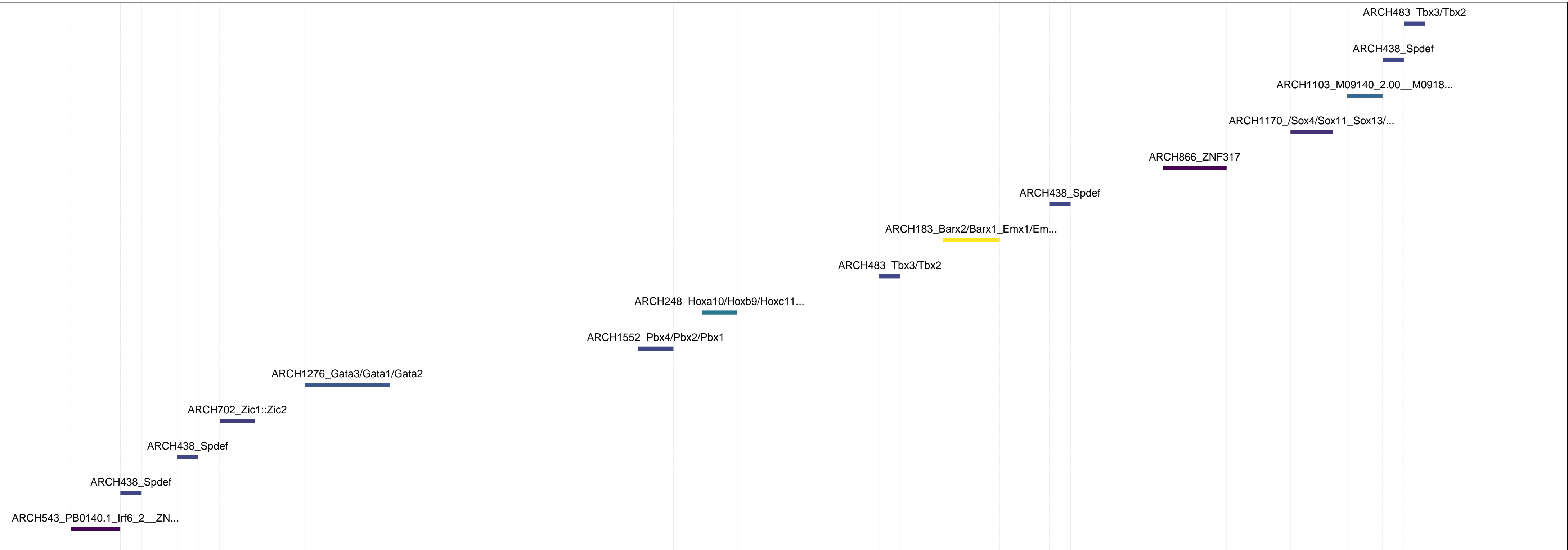


digestive\_filaments\_1 peak110372

Input motif hits



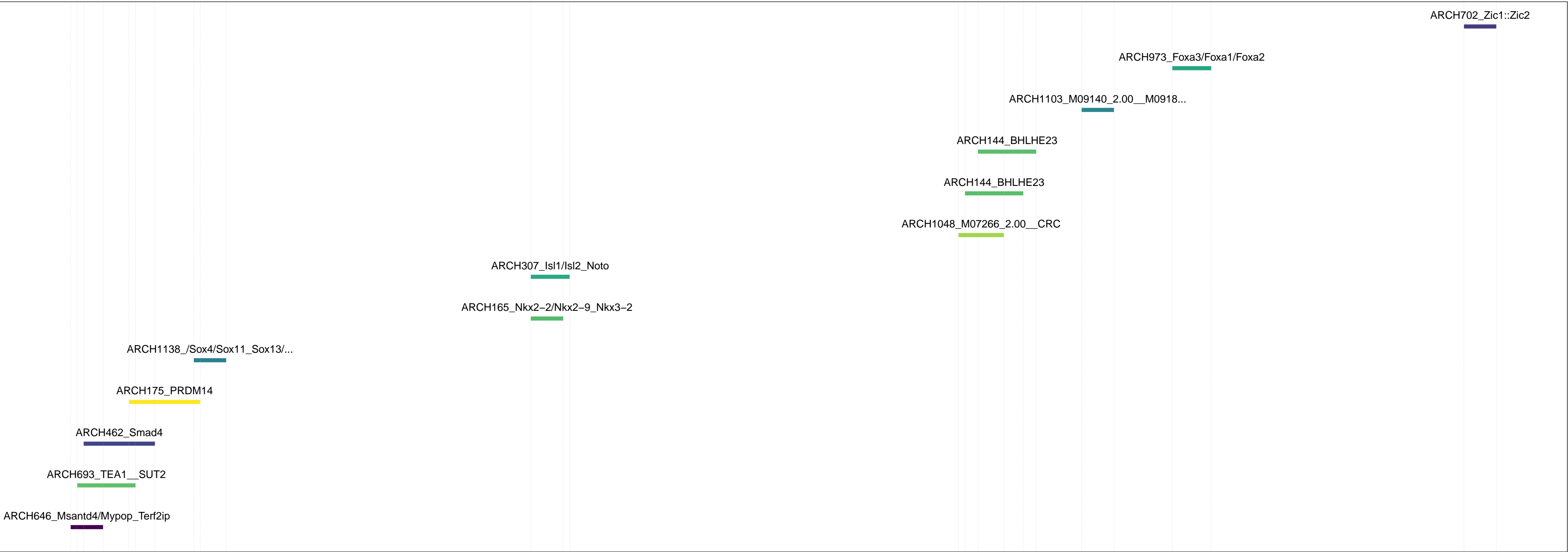
Non-overlapping motif hits



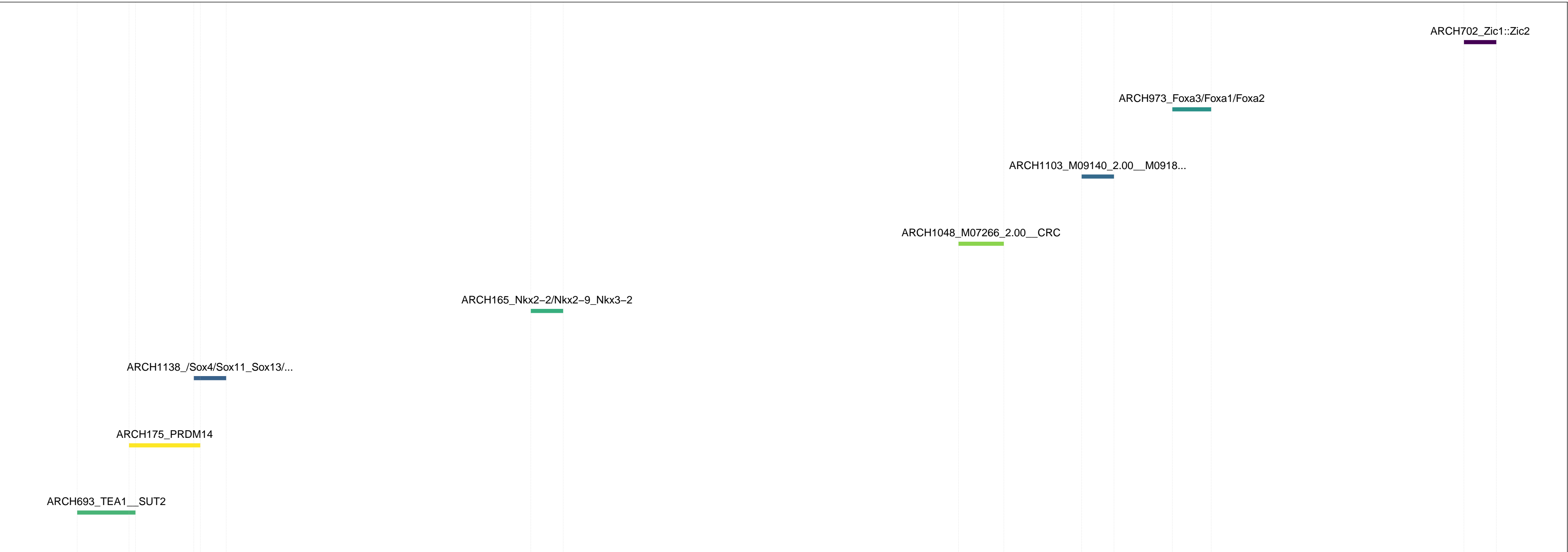


digestive\_filaments\_1 peak13362

Input motif hits



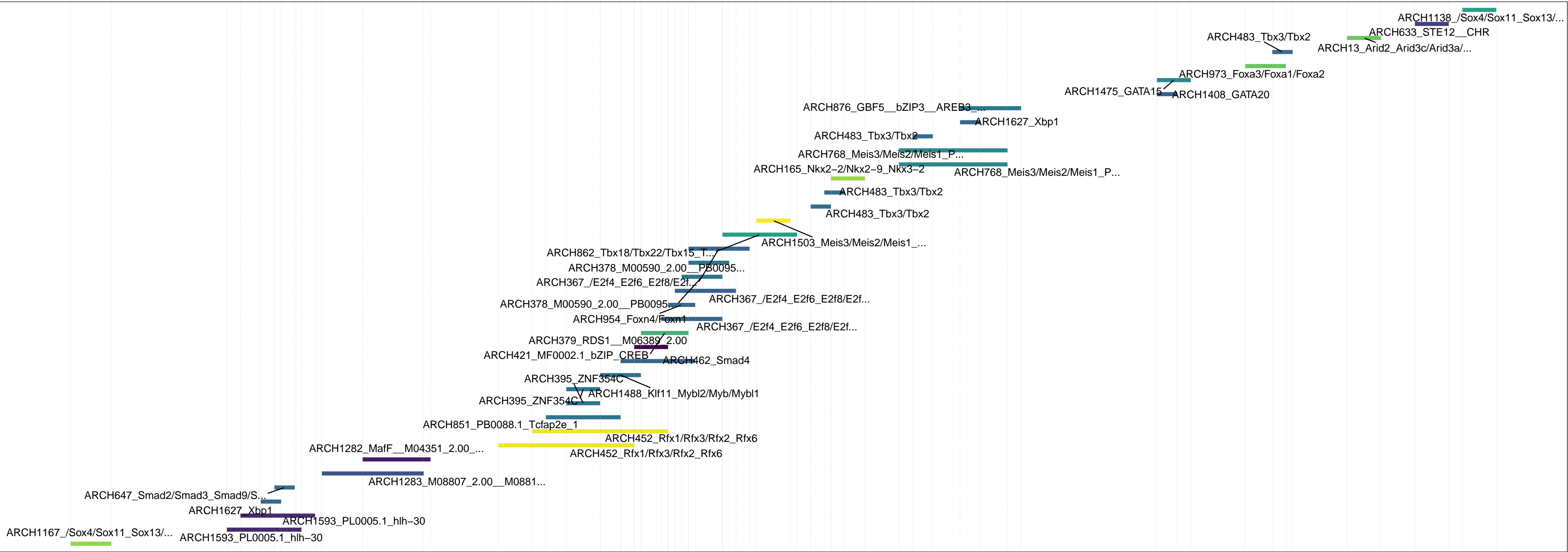
Non-overlapping motif hits



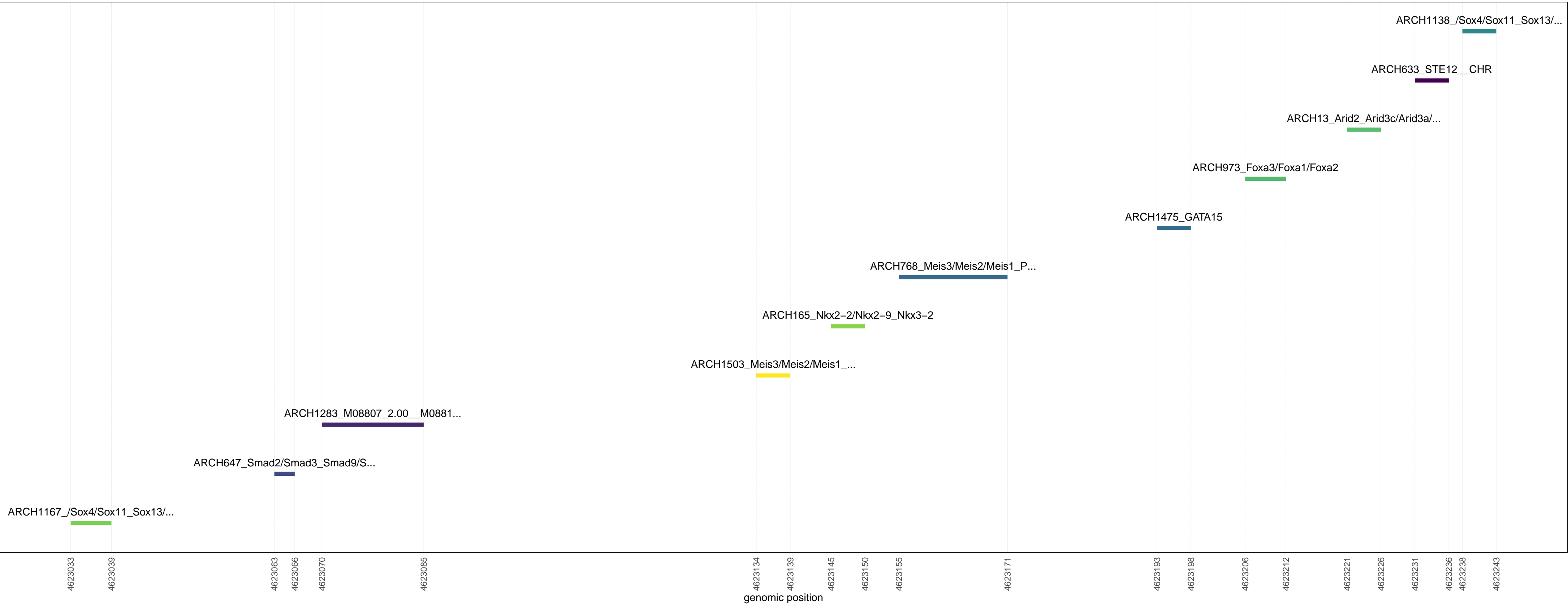
genomic position

digestive\_filaments\_1 peak54744

Input motif hits

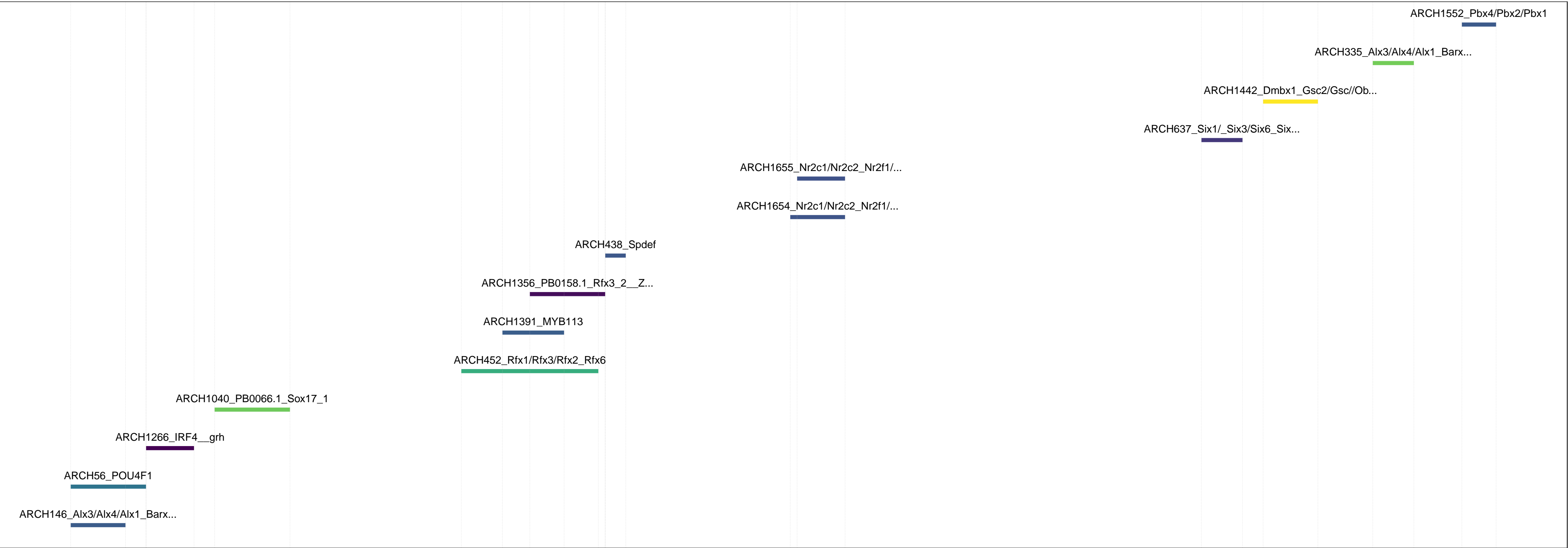


Non-overlapping motif hits

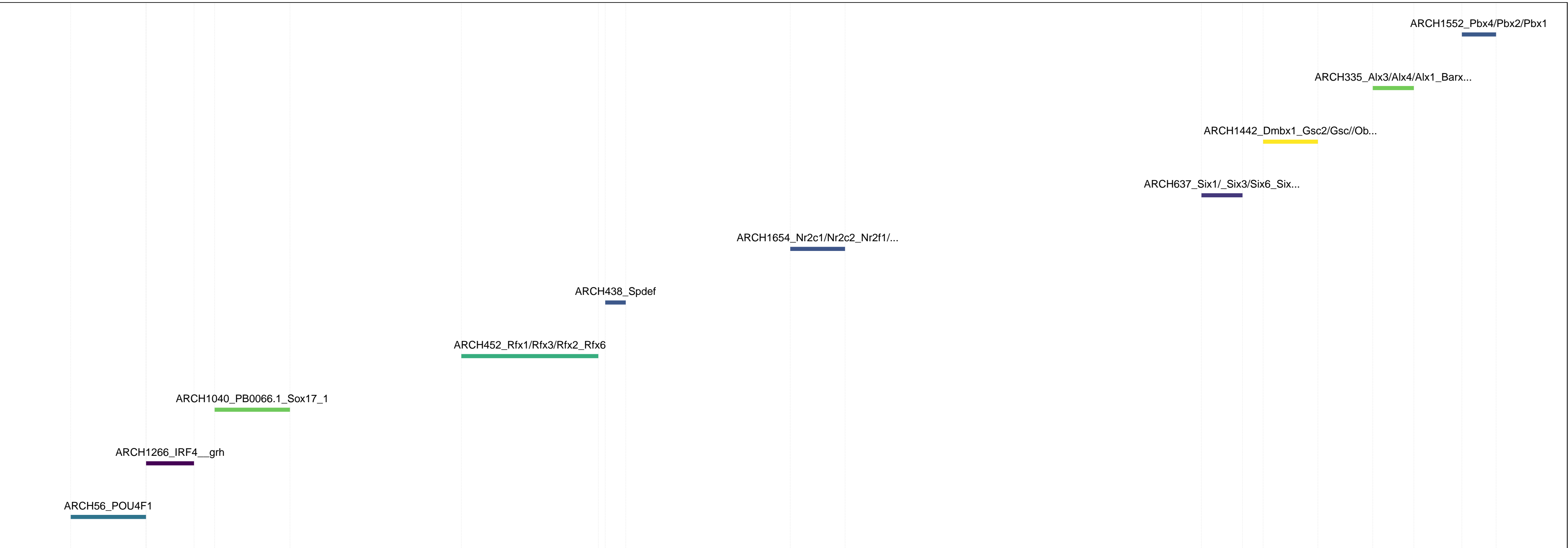


digestive\_filaments\_1 peak9211

Input motif hits



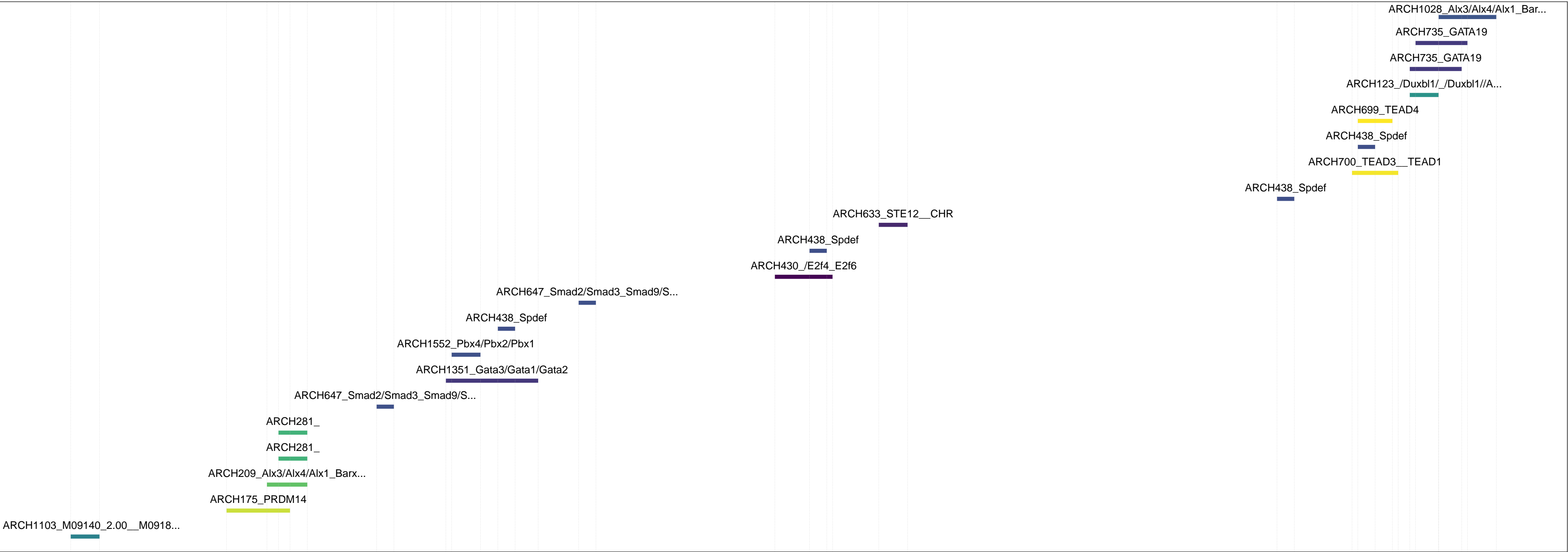
Non-overlapping motif hits



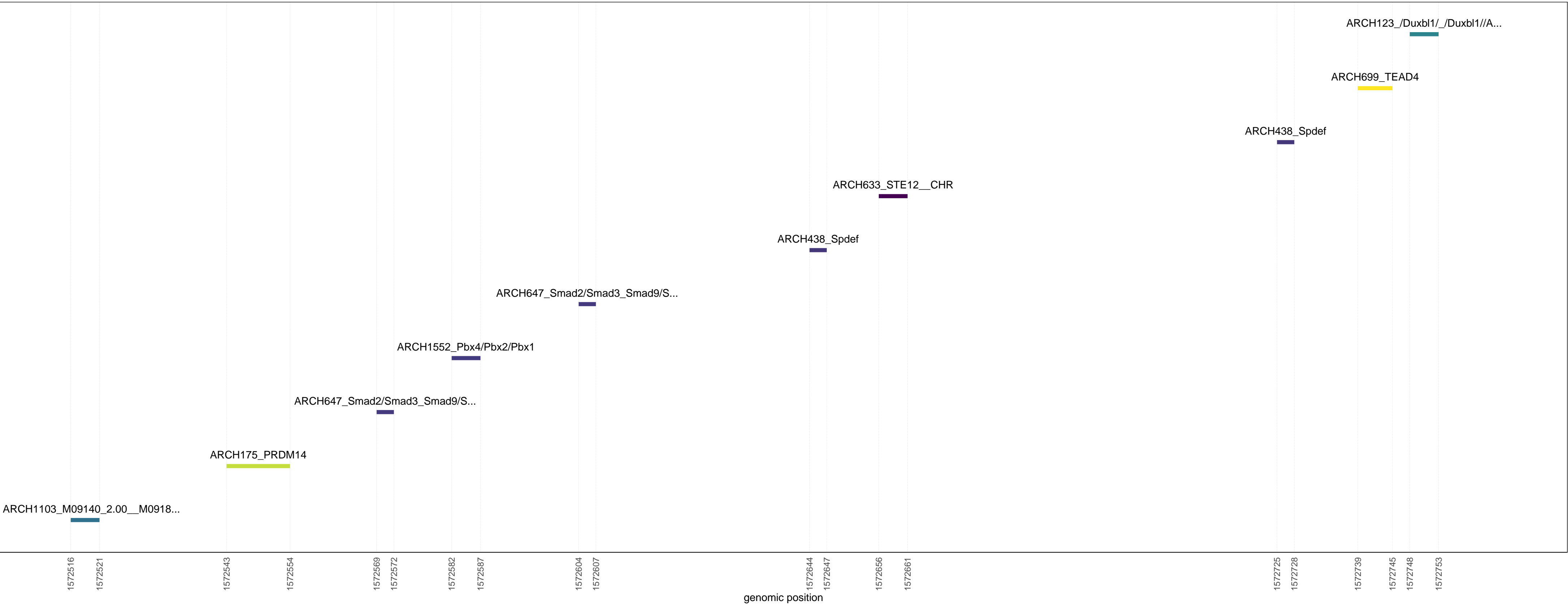
genomic position

digestive\_filaments\_1 peak88908

Input motif hits

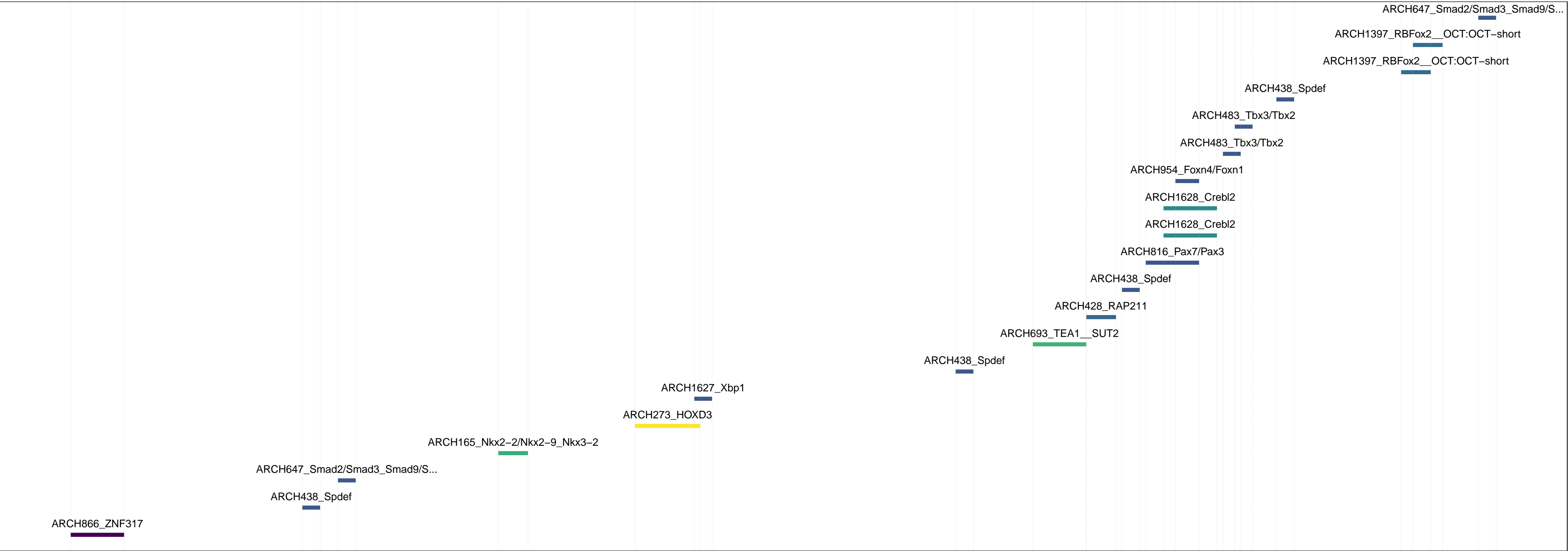


Non-overlapping motif hits

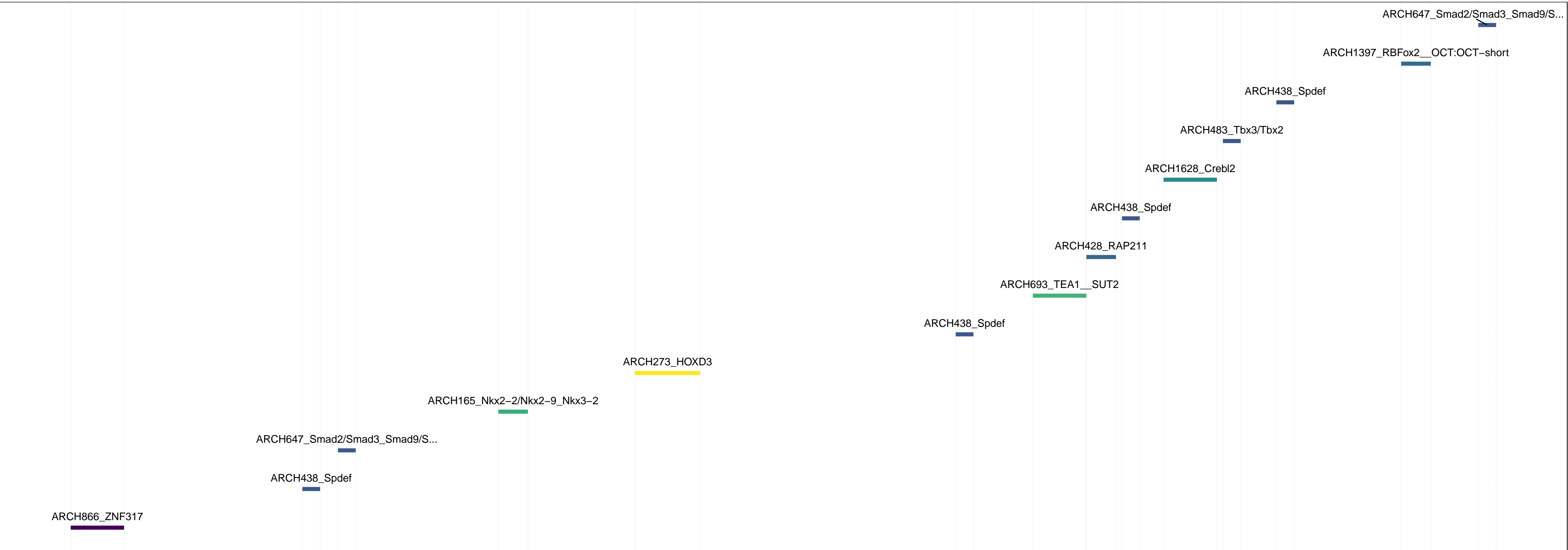


digestive\_filaments\_1 peak10621

Input motif hits



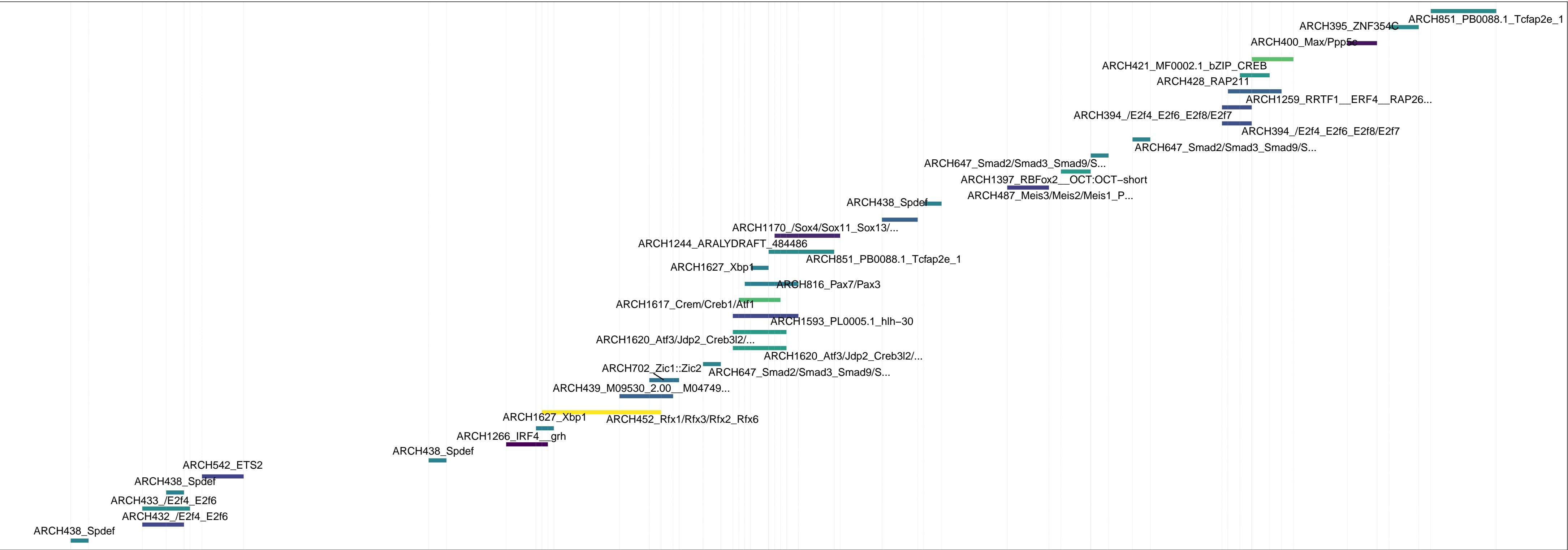
Non-overlapping motif hits



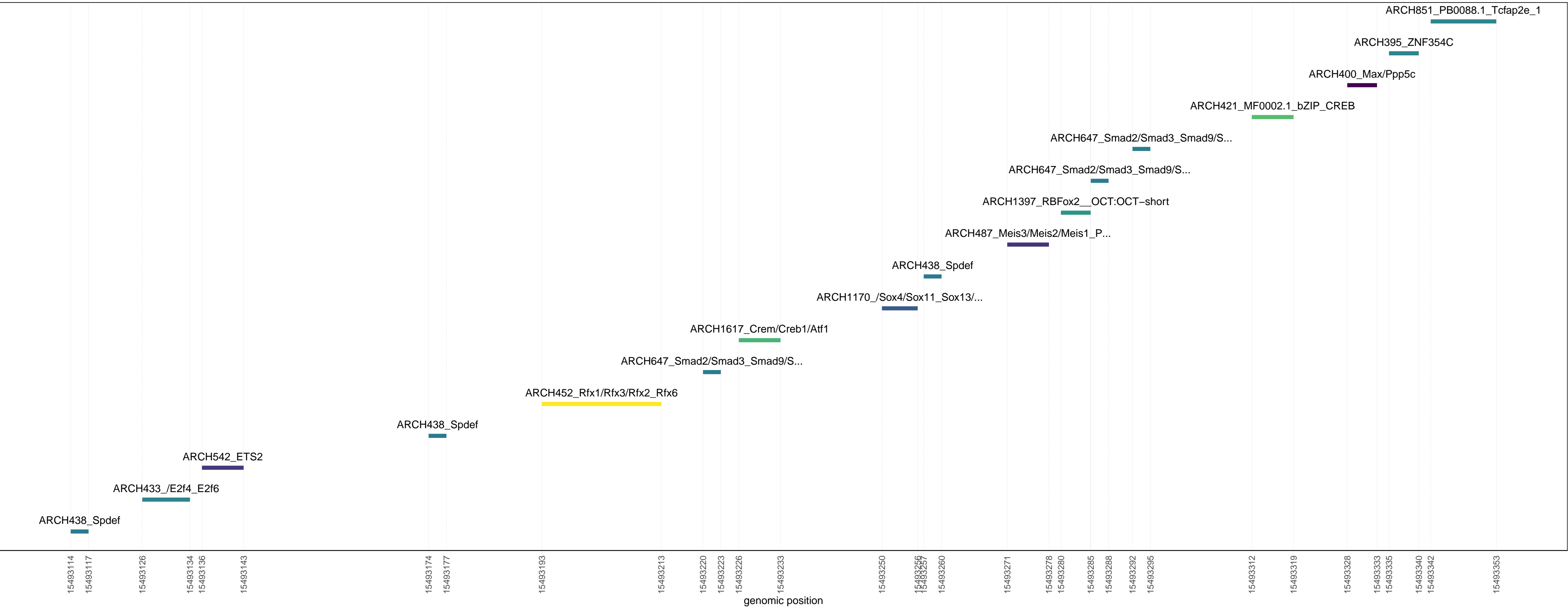


digestive\_filaments\_1 peak82315

Input motif hits

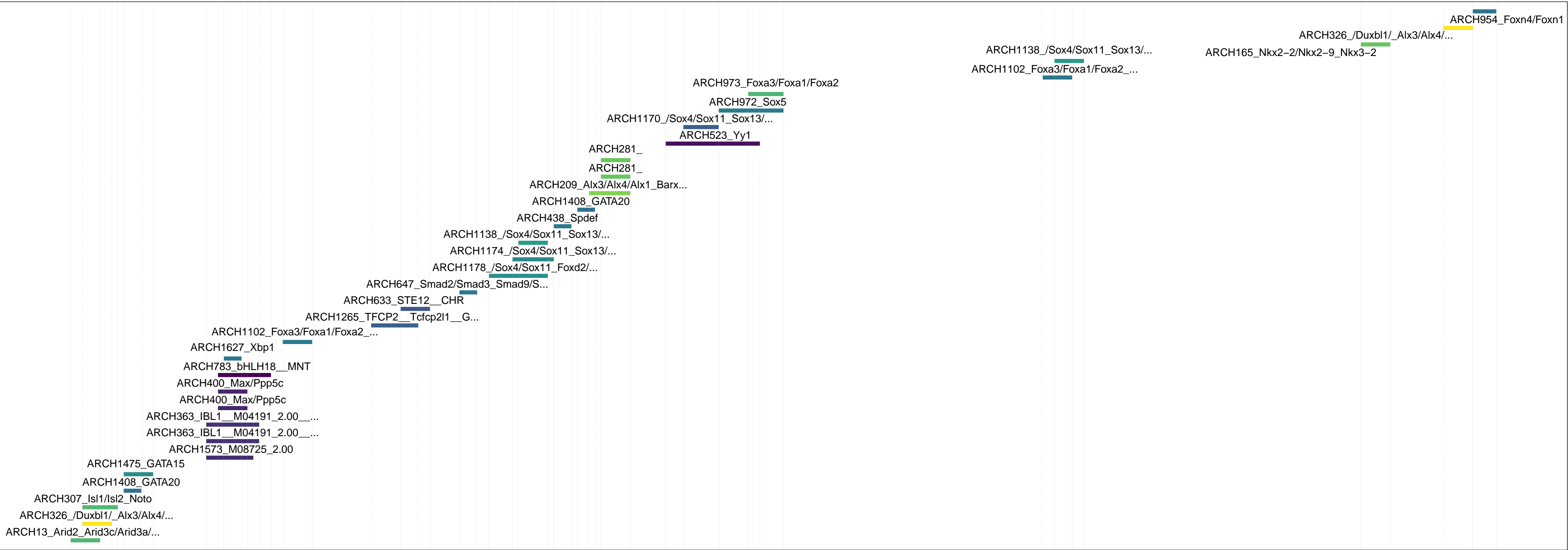


Non-overlapping motif hits

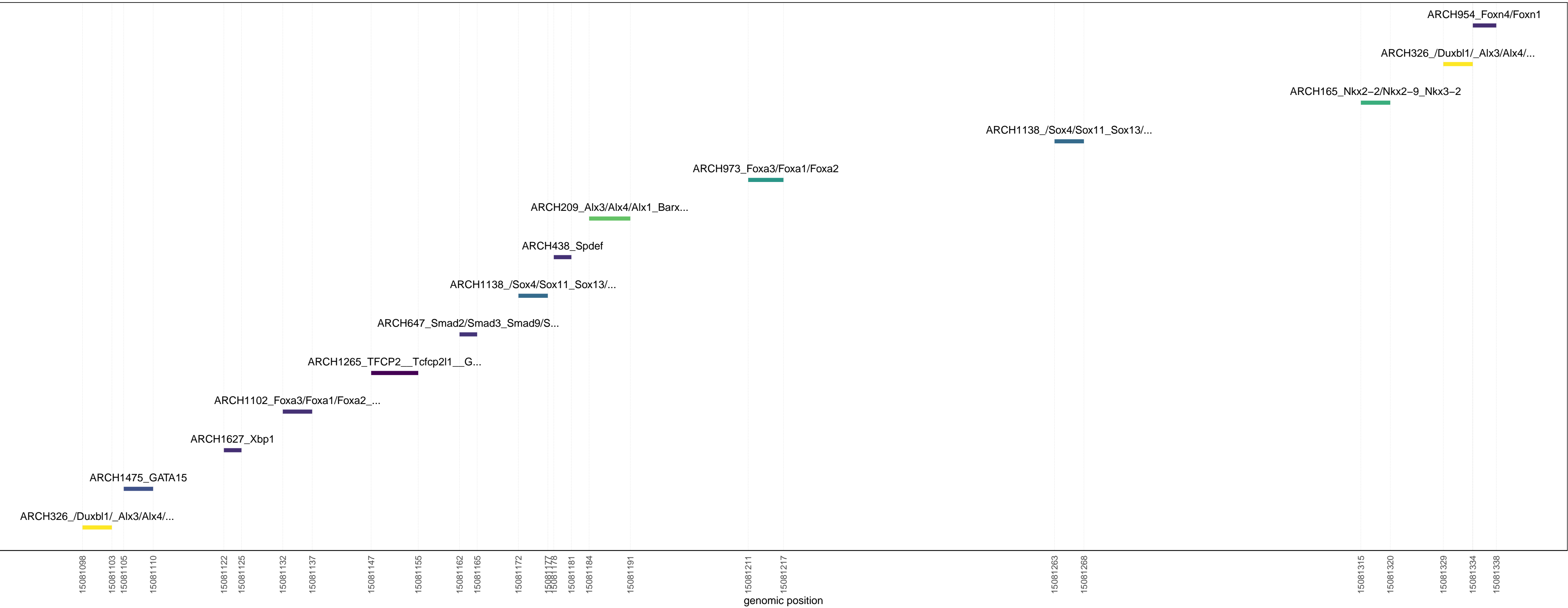


digestive\_filaments\_1 peak43735

Input motif hits

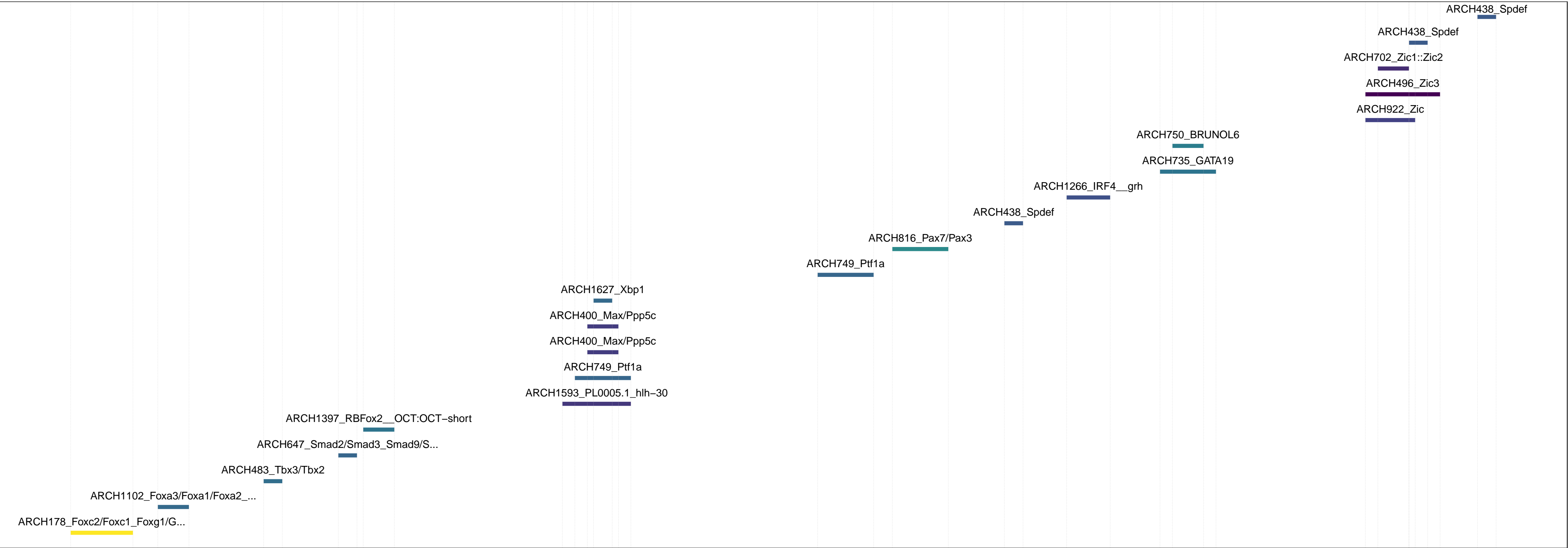


Non-overlapping motif hits

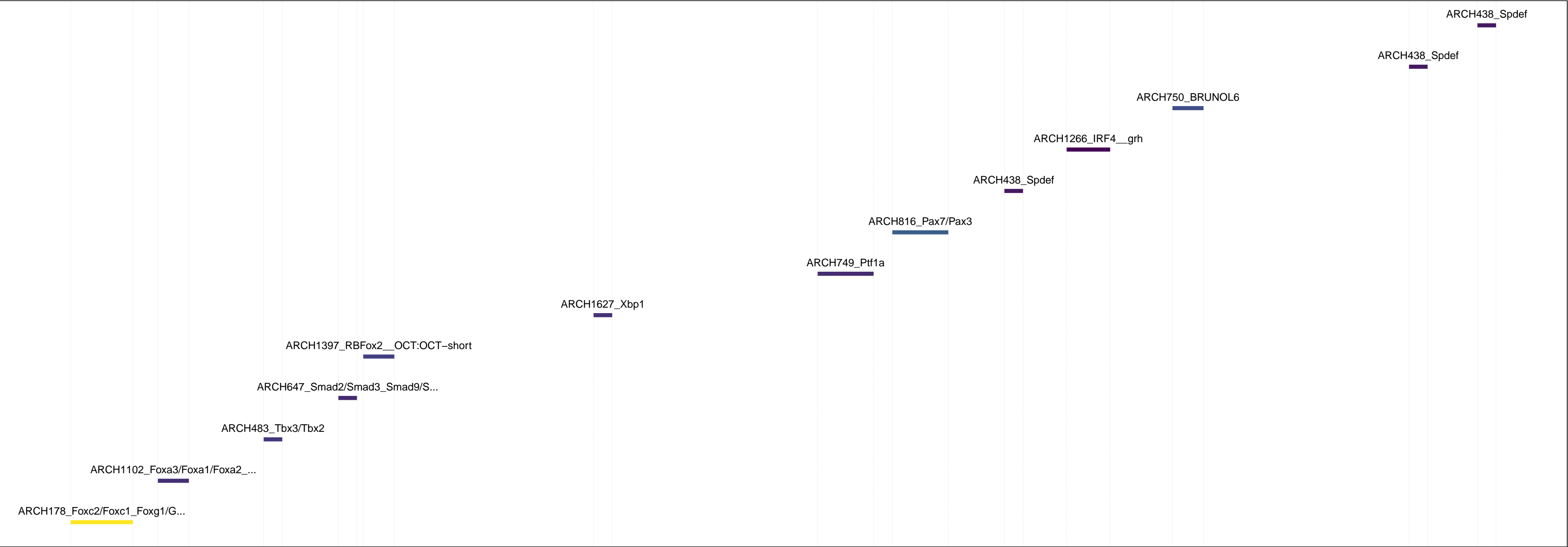


digestive\_filaments\_2 peak99213

Input motif hits

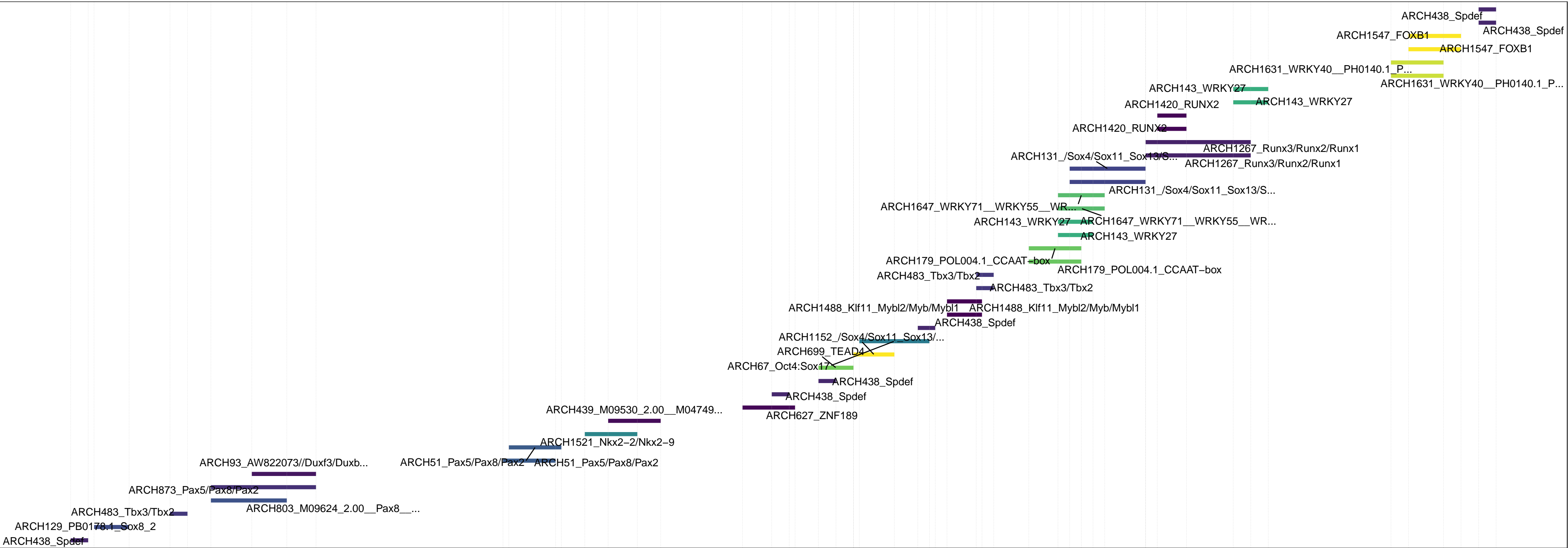


Non-overlapping motif hits

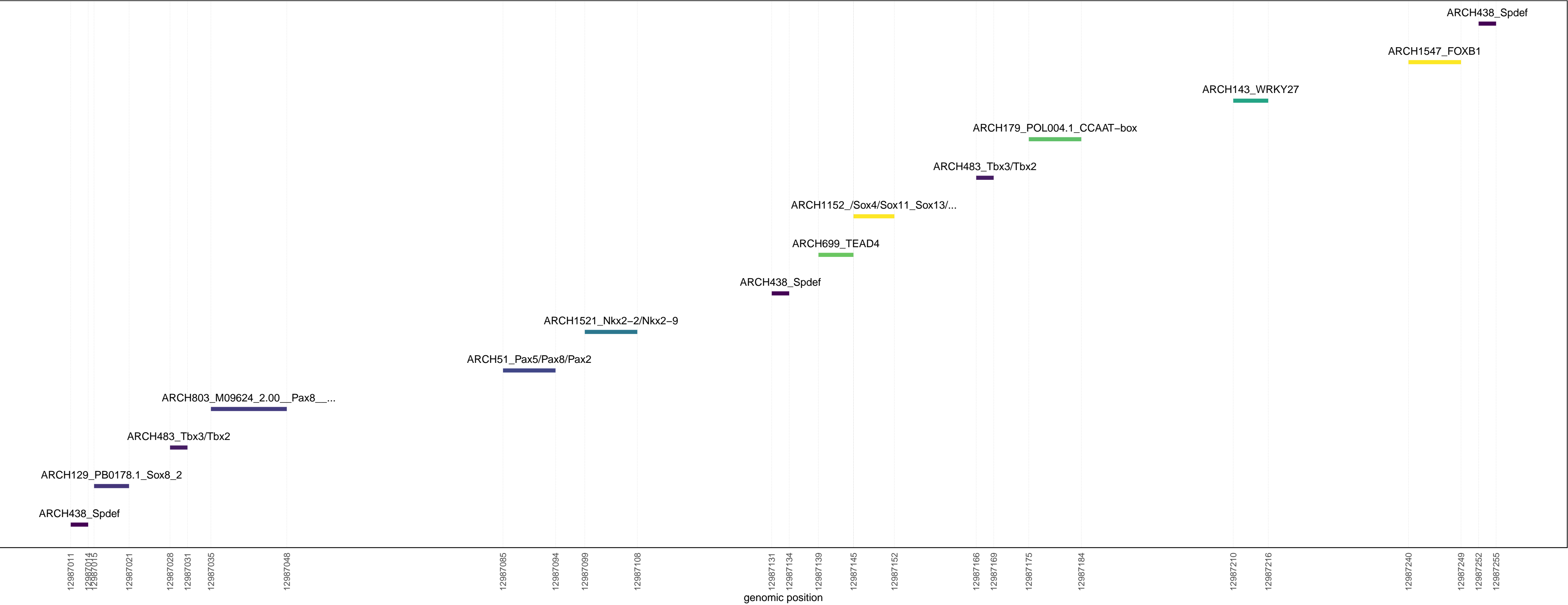


digestive\_filaments\_2 peak100557

Input motif hits



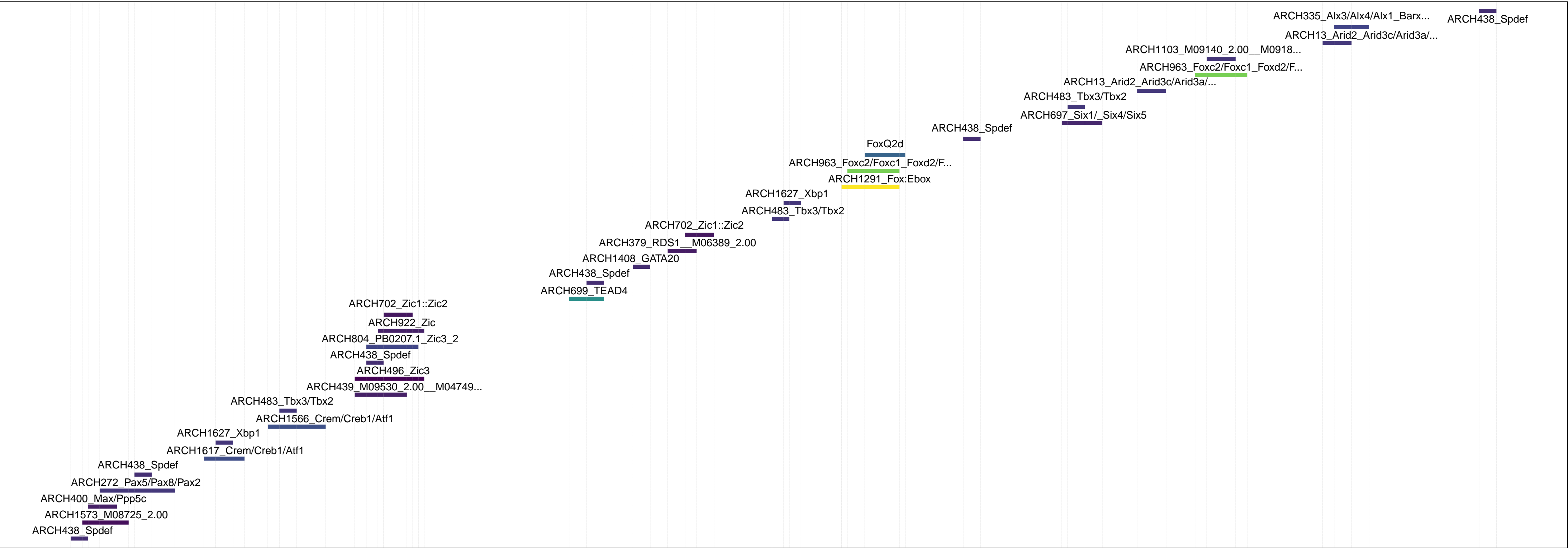
Non-overlapping motif hits



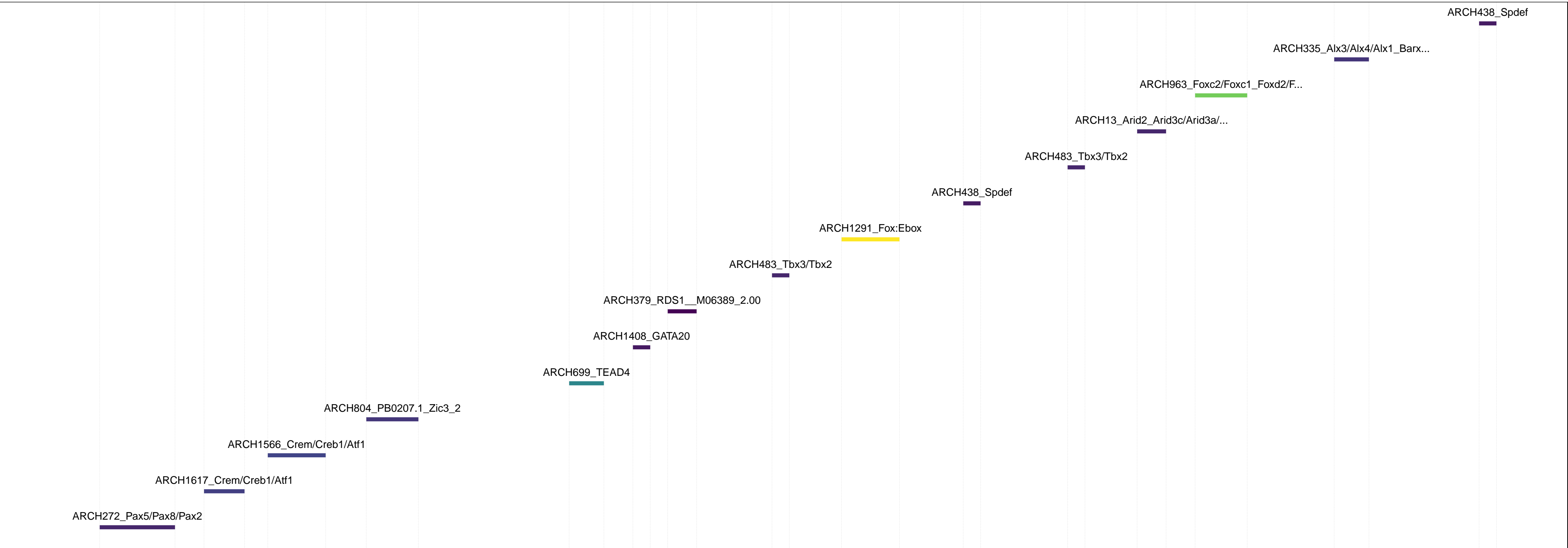


digestive\_filaments\_2 peak13739

Input motif hits



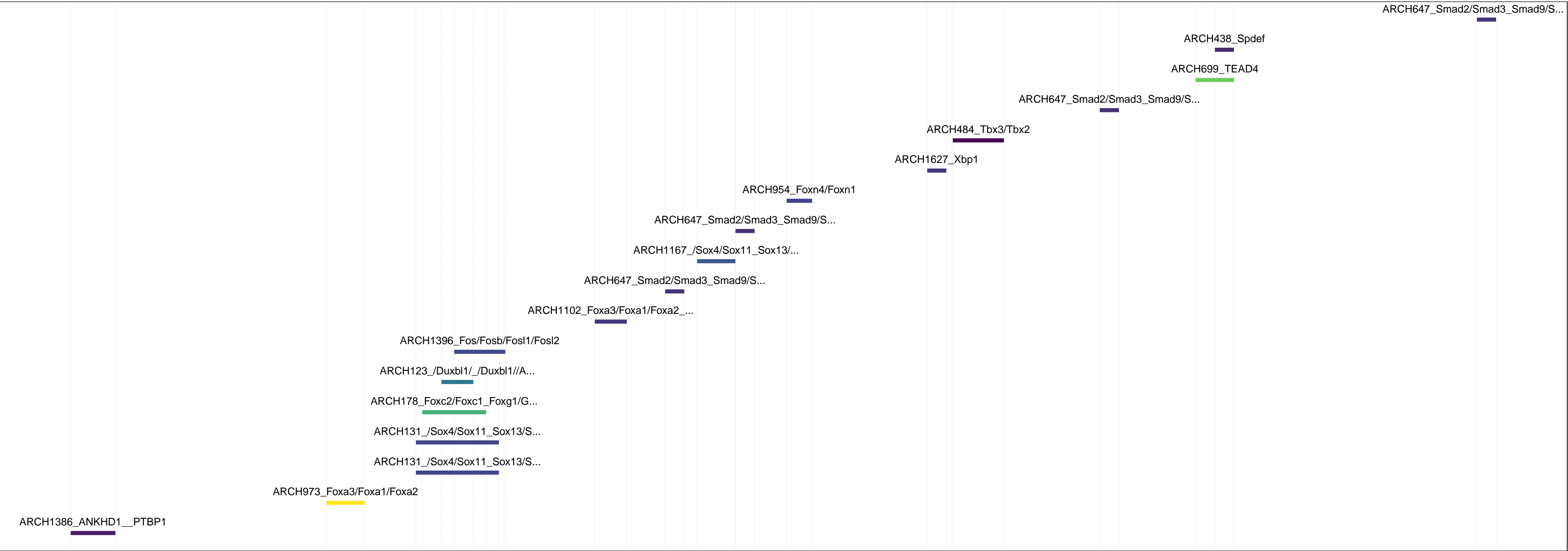
Non-overlapping motif hits



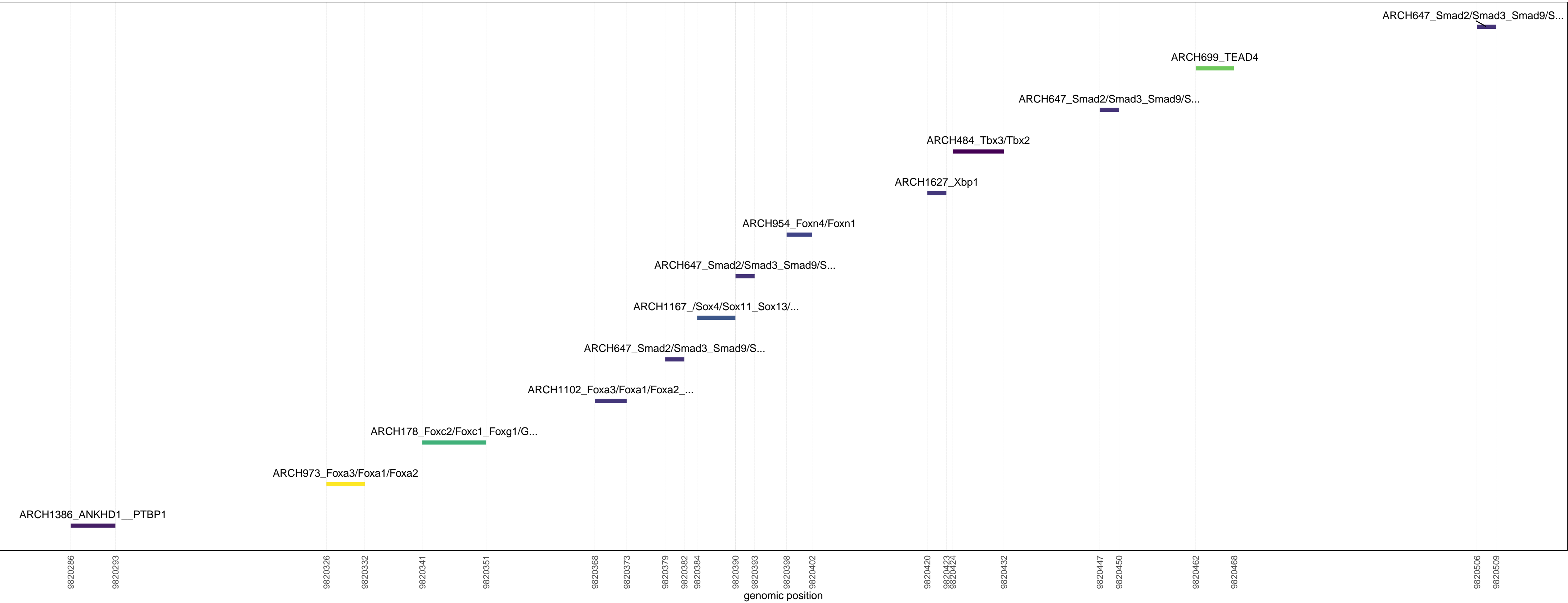


digestive\_filaments\_2 peak41490

Input motif hits

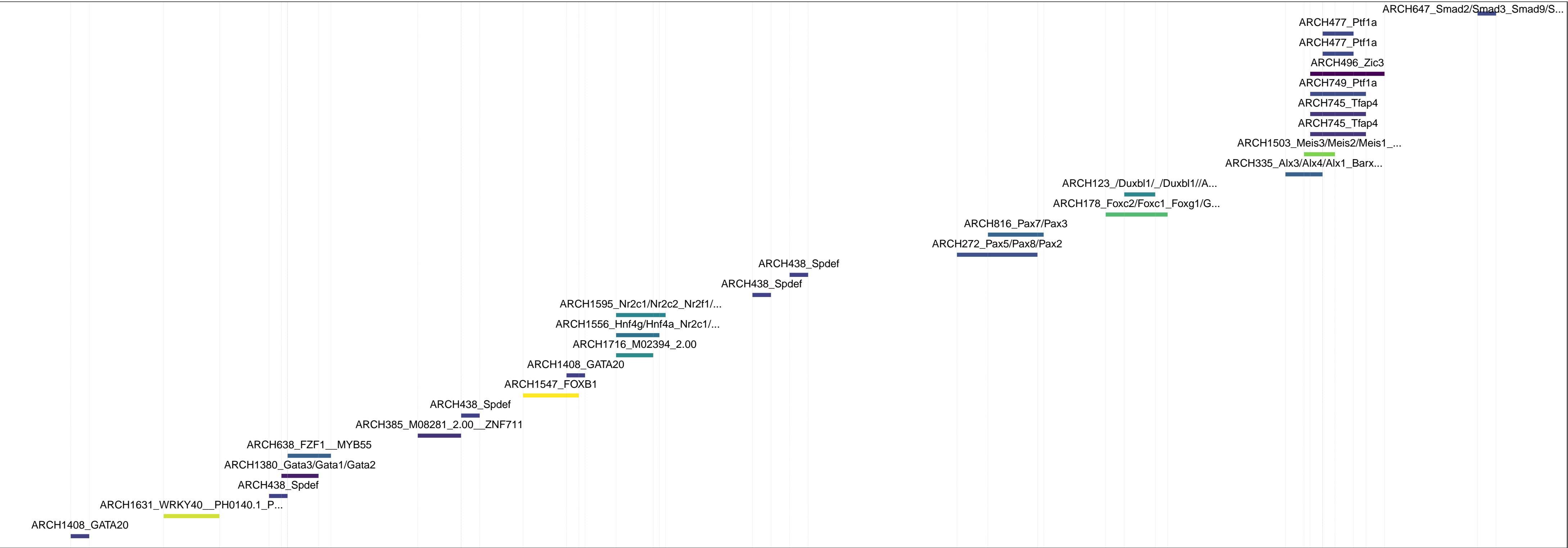


Non-overlapping motif hits

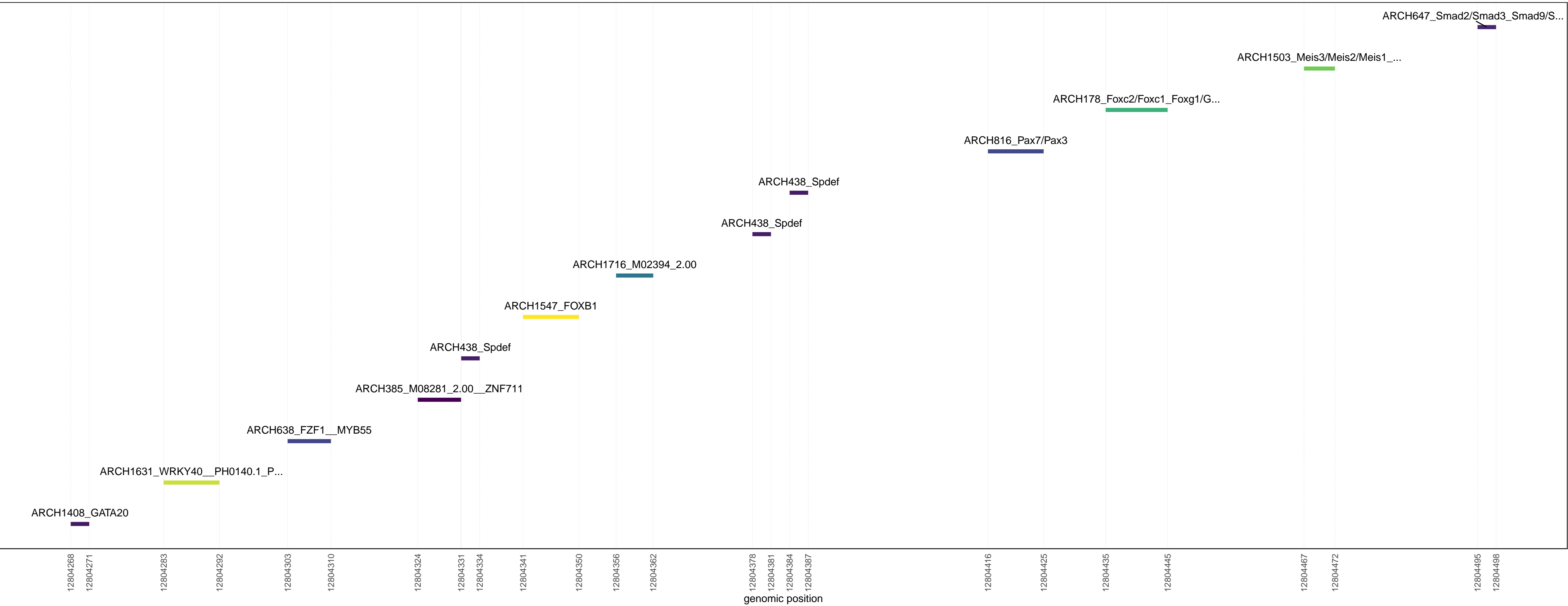


digestive\_filaments\_2 peak15733

Input motif hits

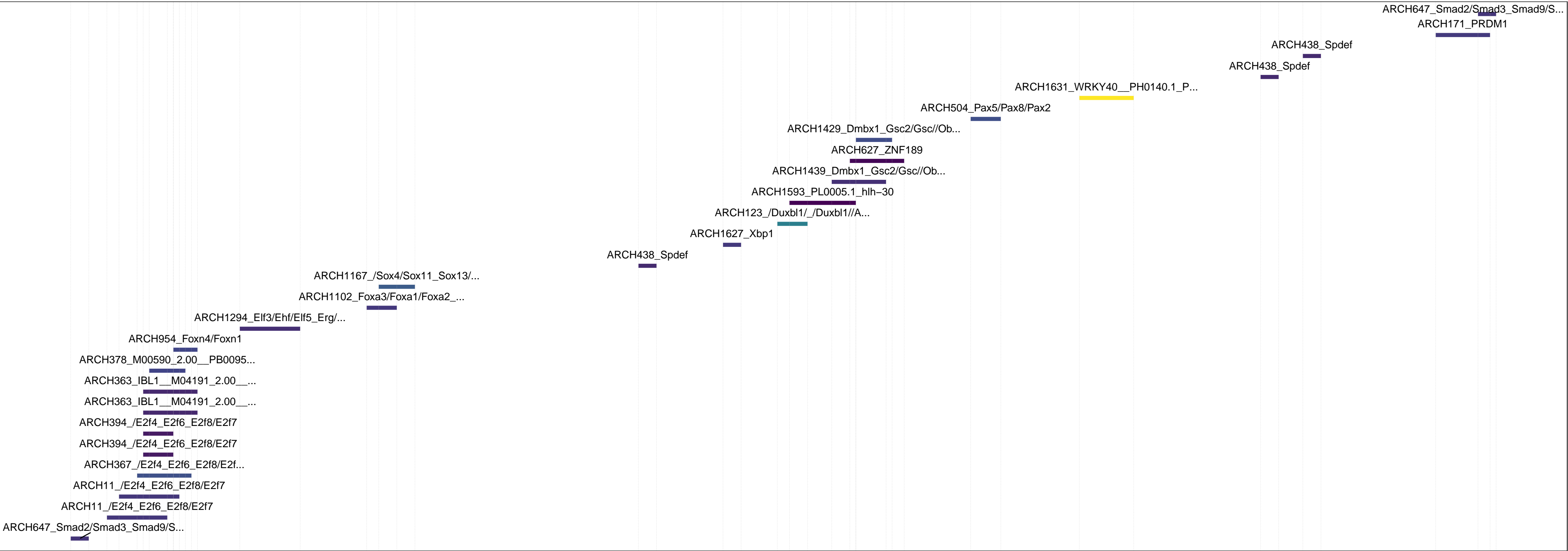


Non-overlapping motif hits

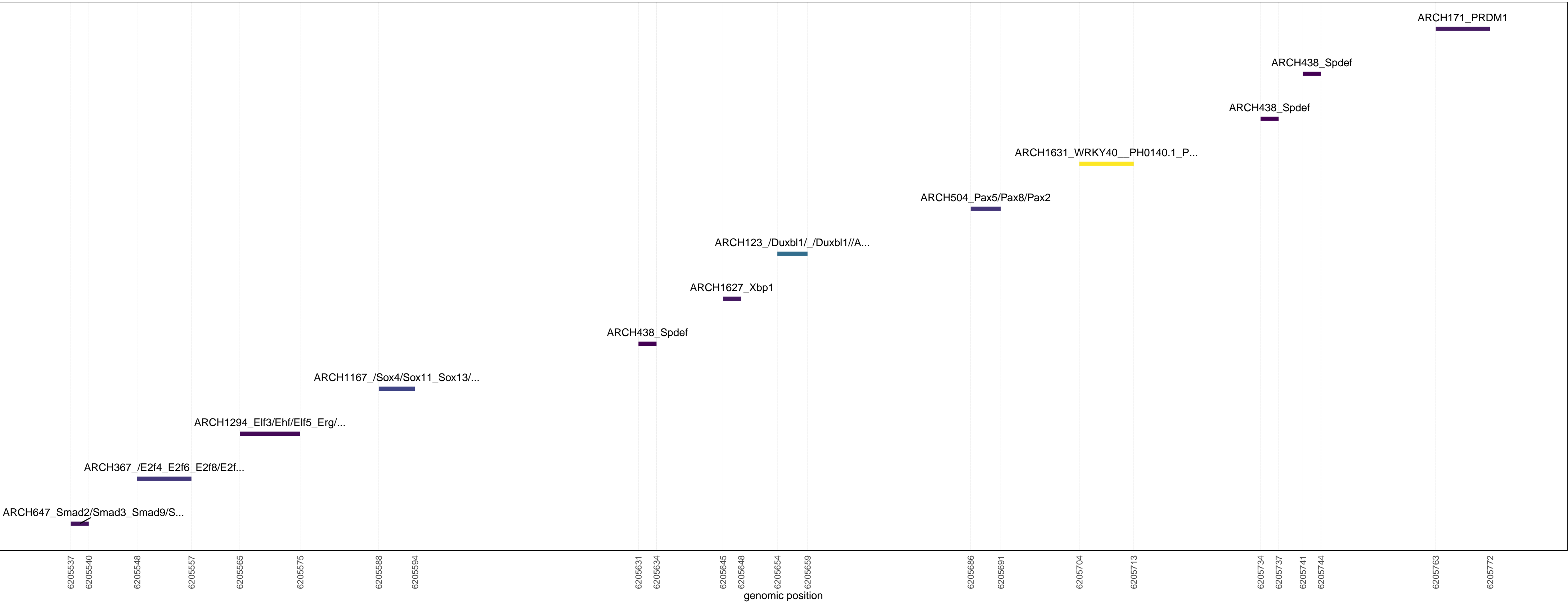


digestive\_filaments\_2 peak2719

Input motif hits

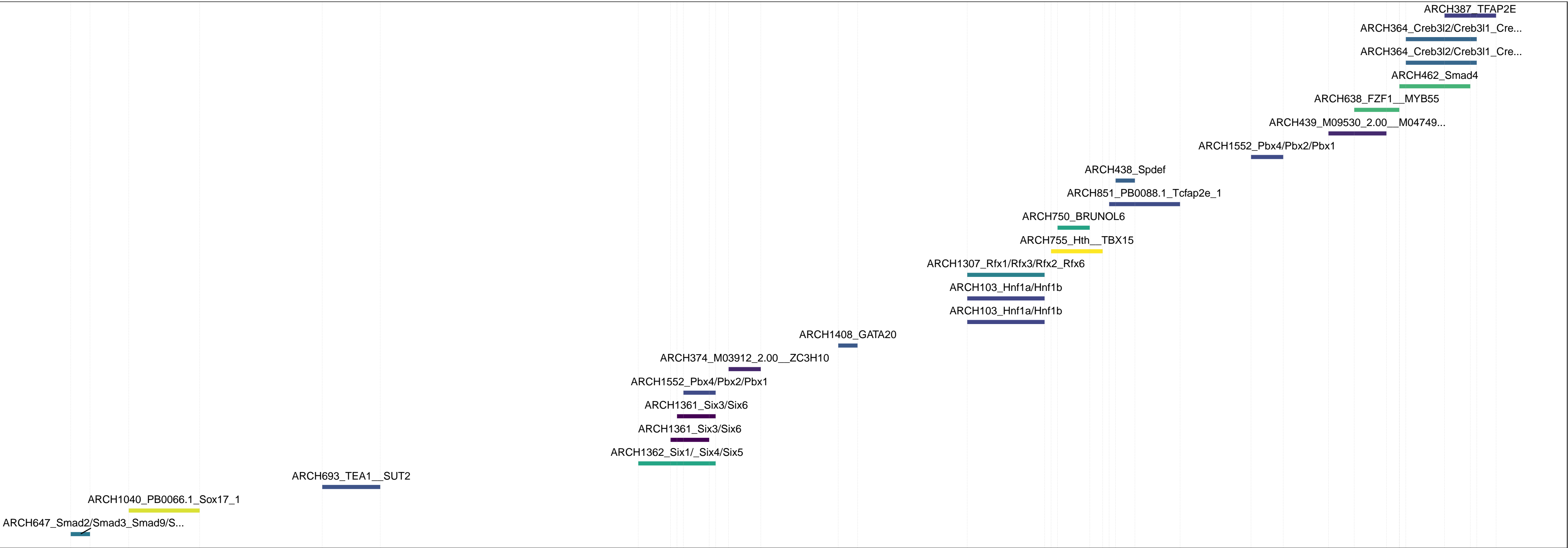


Non-overlapping motif hits

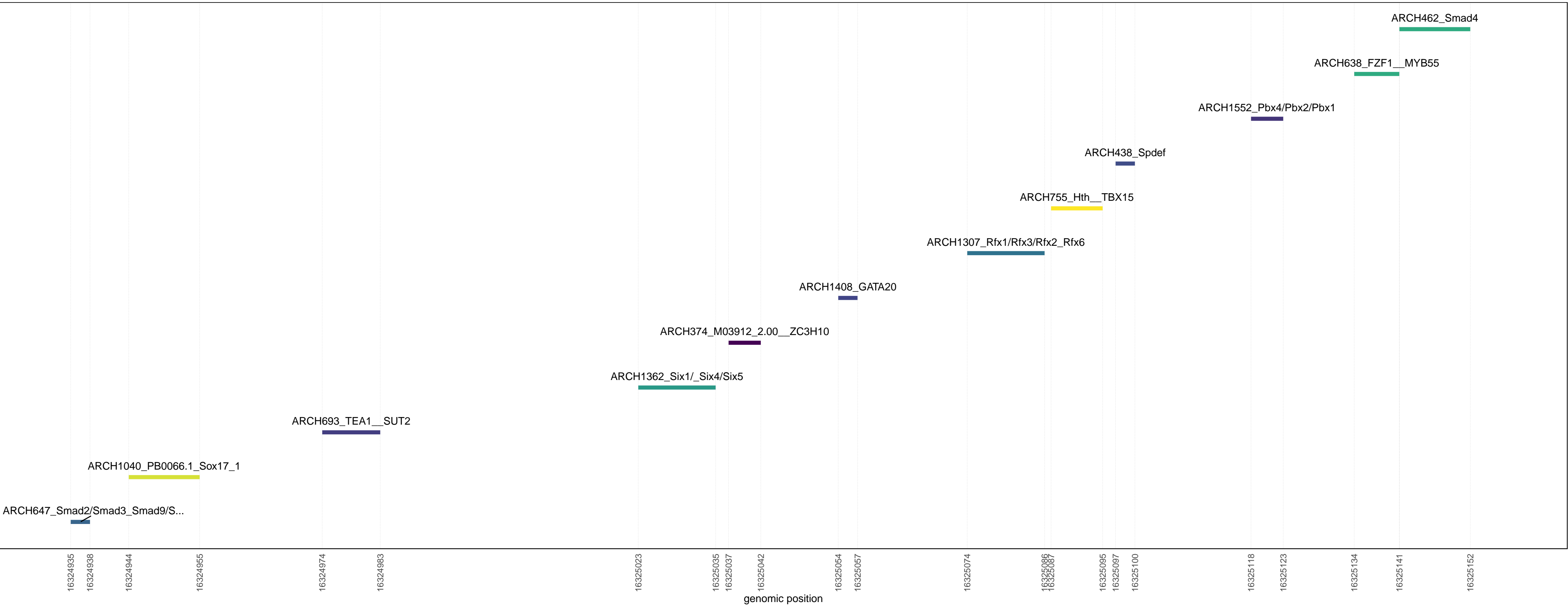


digestive\_filaments\_2 peak36861

Input motif hits

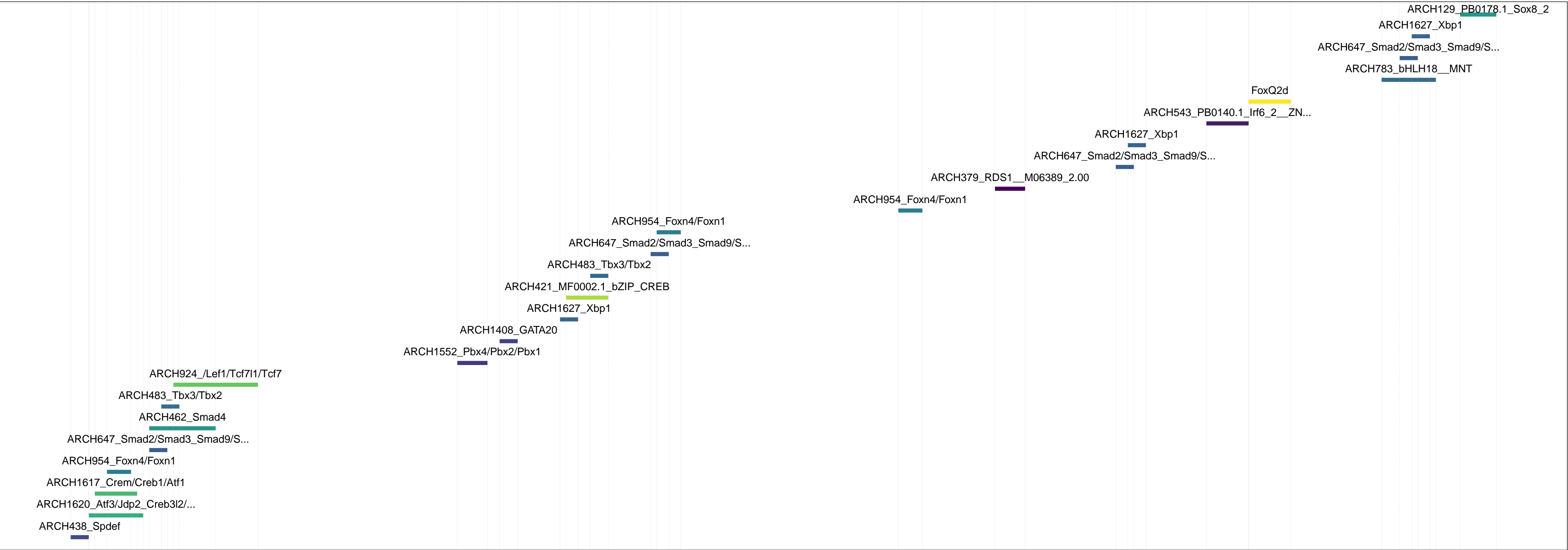


Non-overlapping motif hits

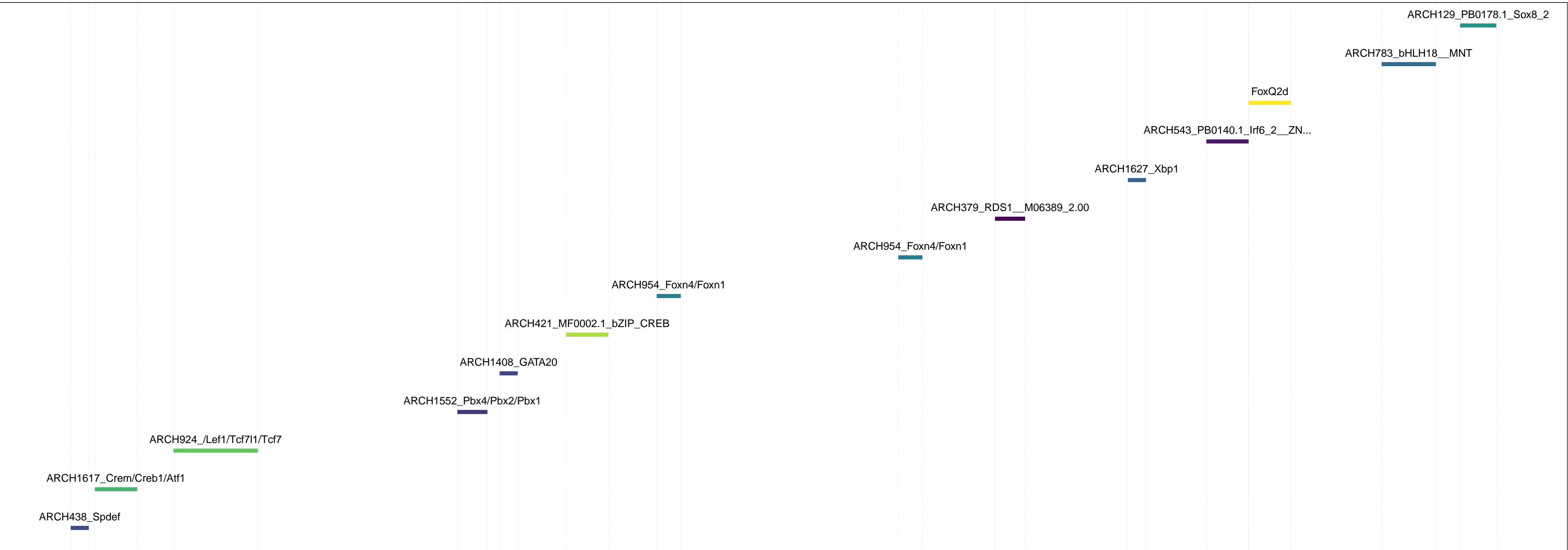


digestive\_filaments\_2 peak94003

Input motif hits



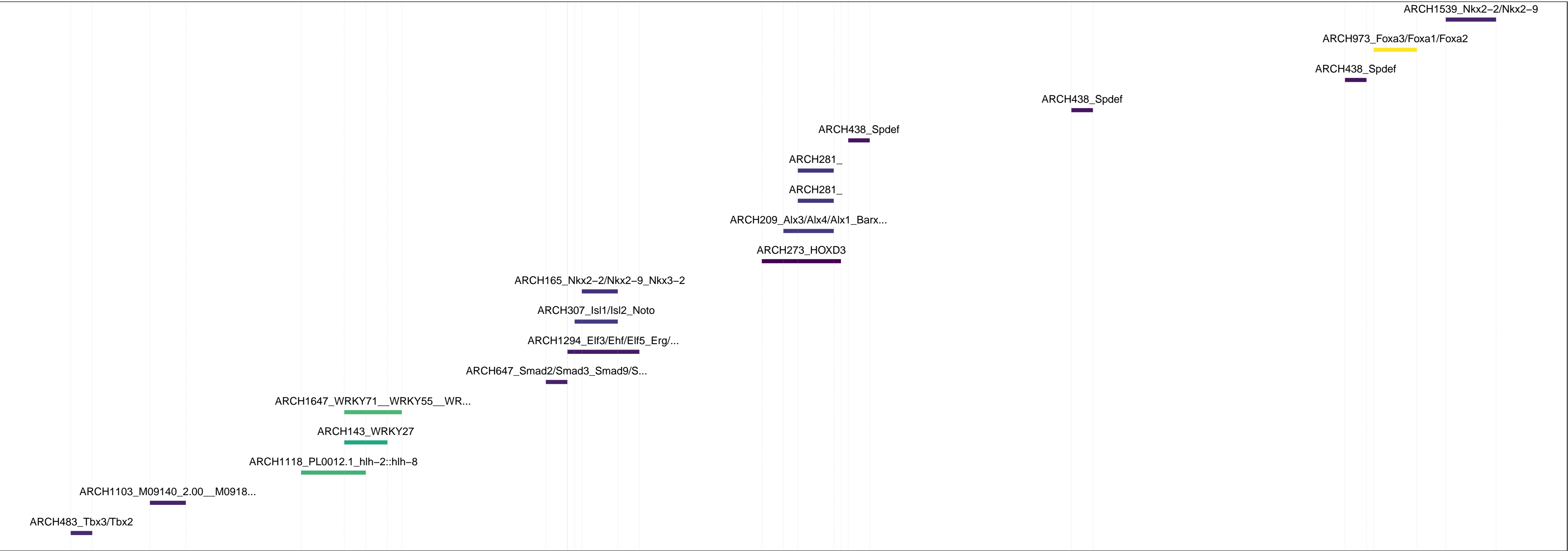
Non-overlapping motif hits



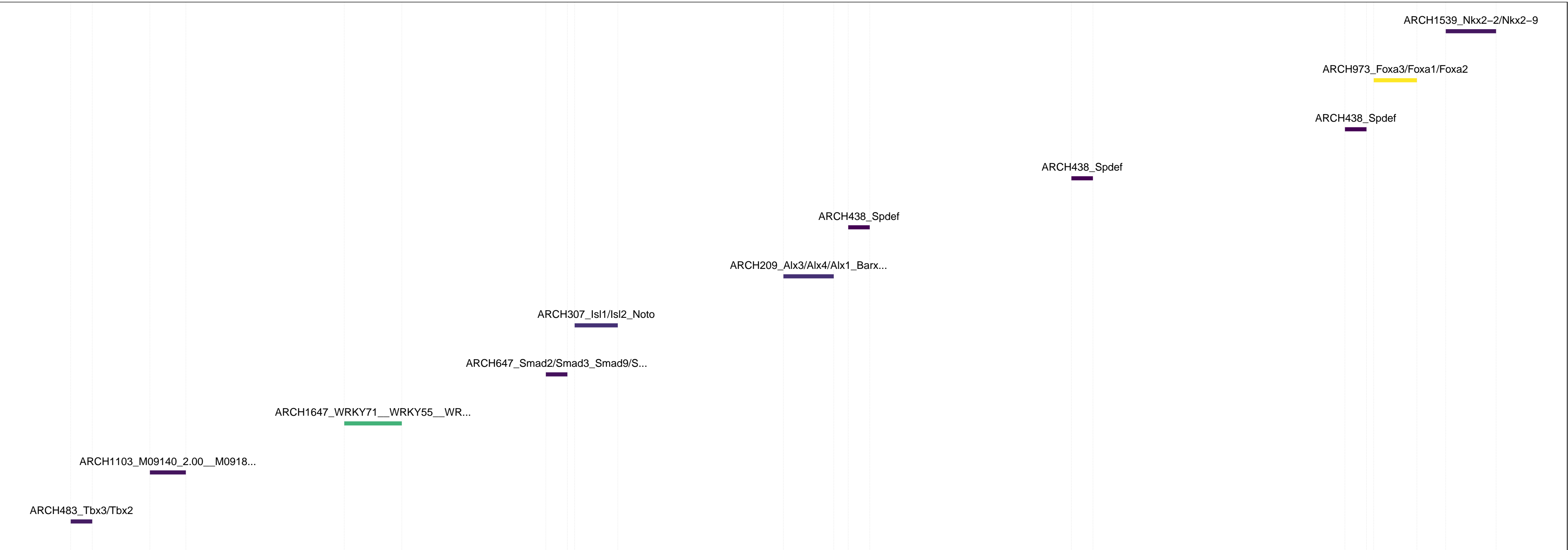


digestive\_filaments\_2 peak71532

Input motif hits



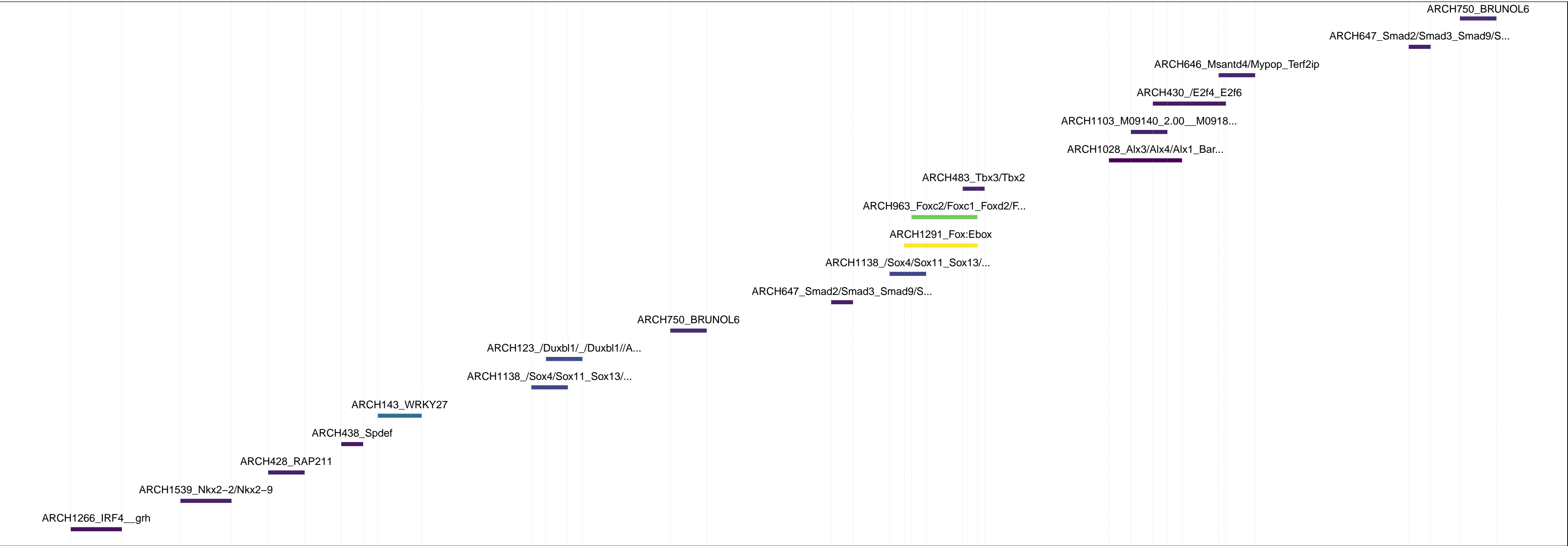
Non-overlapping motif hits



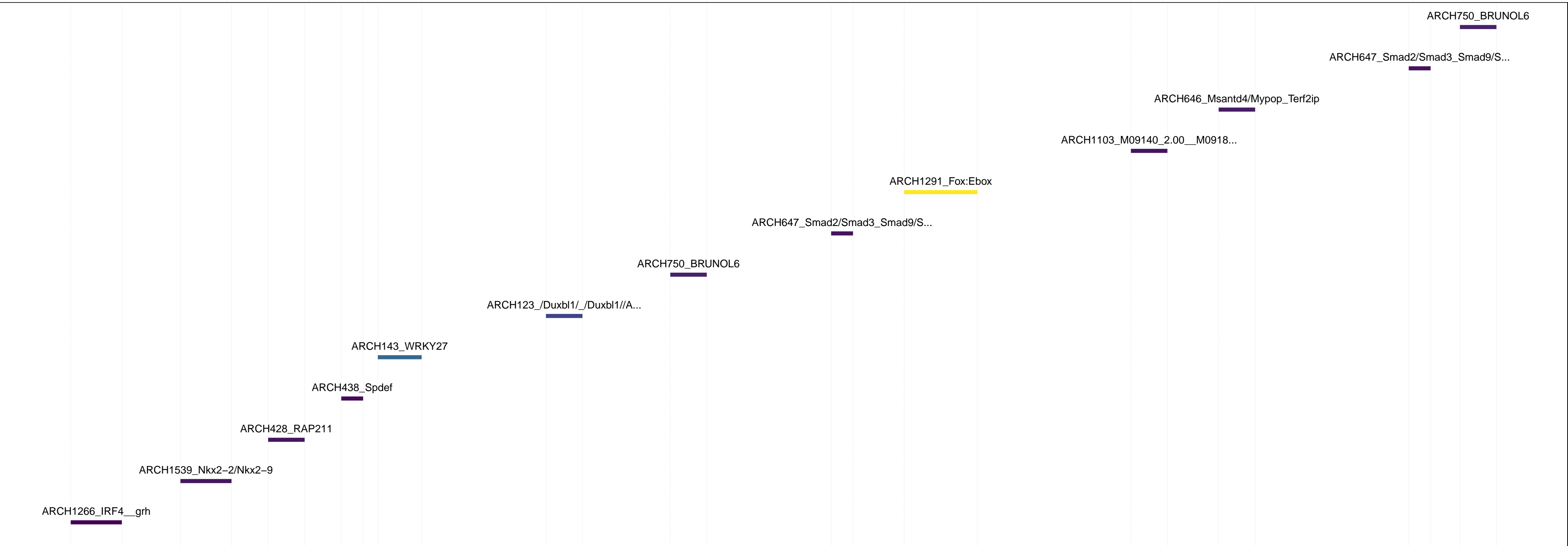
genomic position

digestive\_filaments\_2 peak5903

Input motif hits



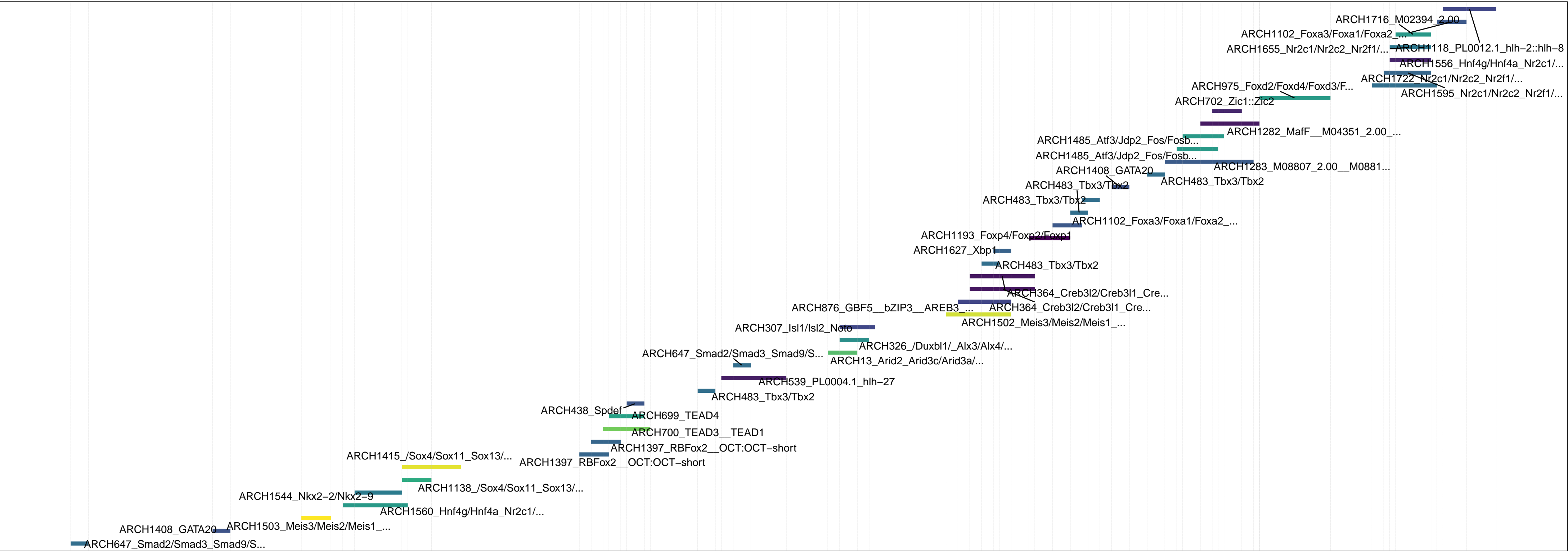
Non-overlapping motif hits



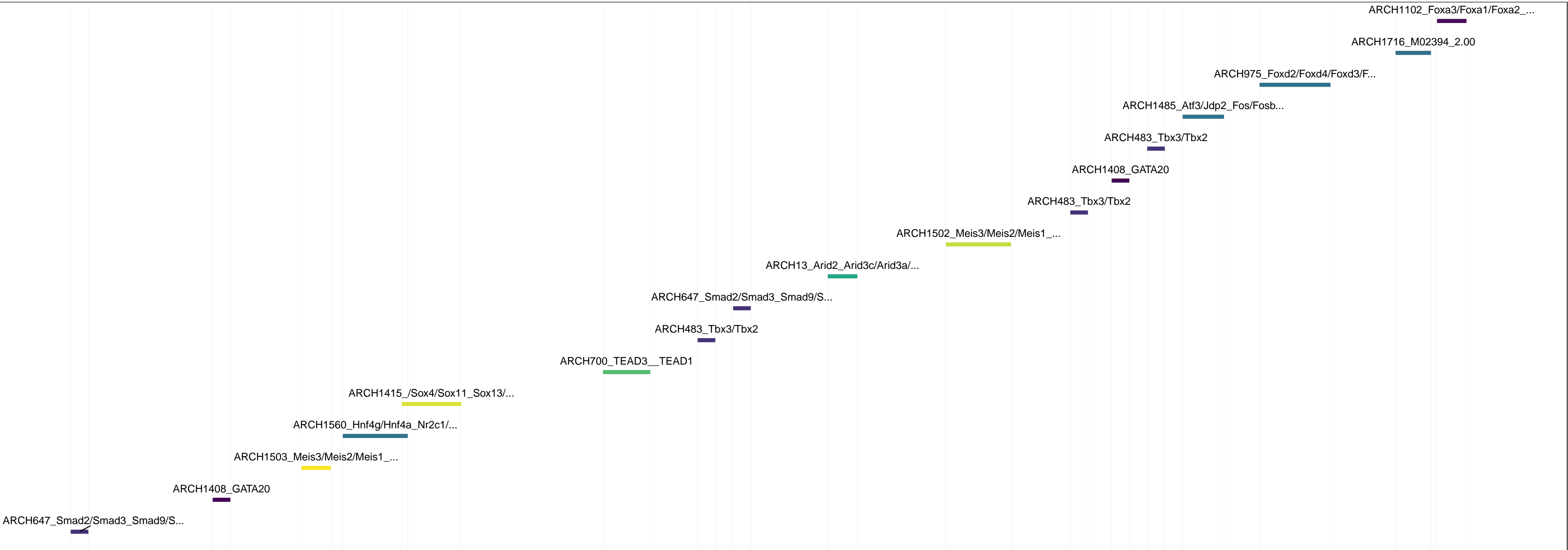
genomic position

digestive\_filaments\_3 peak22757

Input motif hits

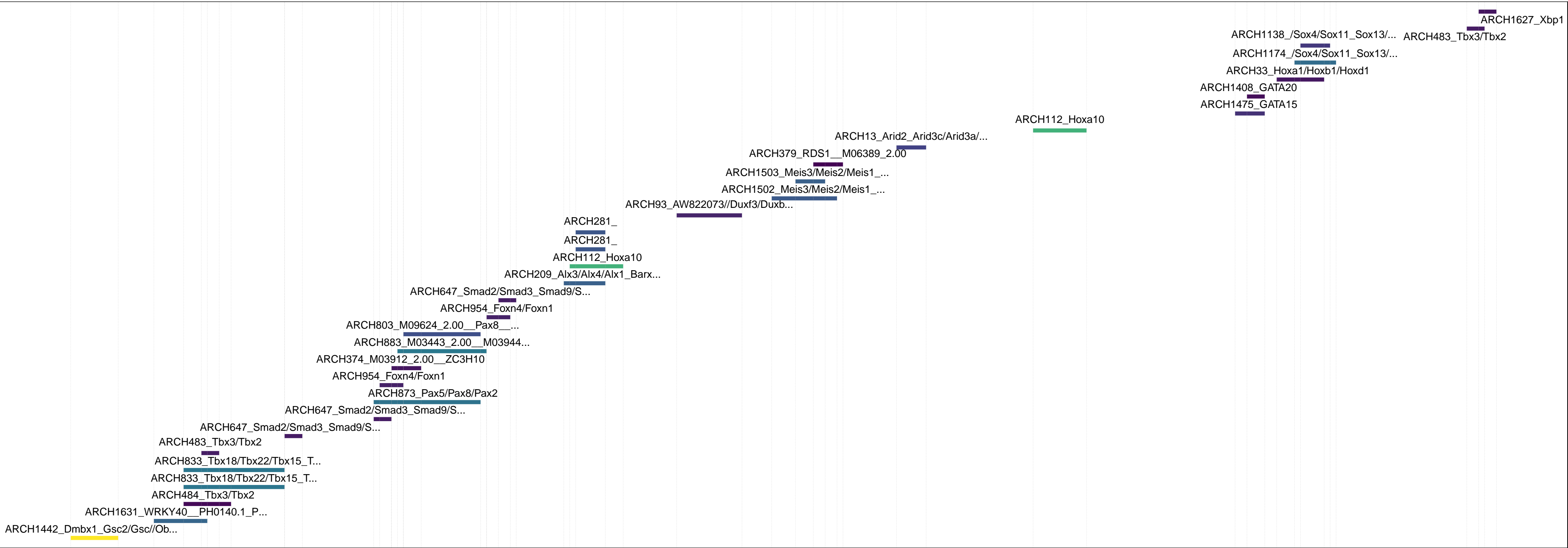


Non-overlapping motif hits

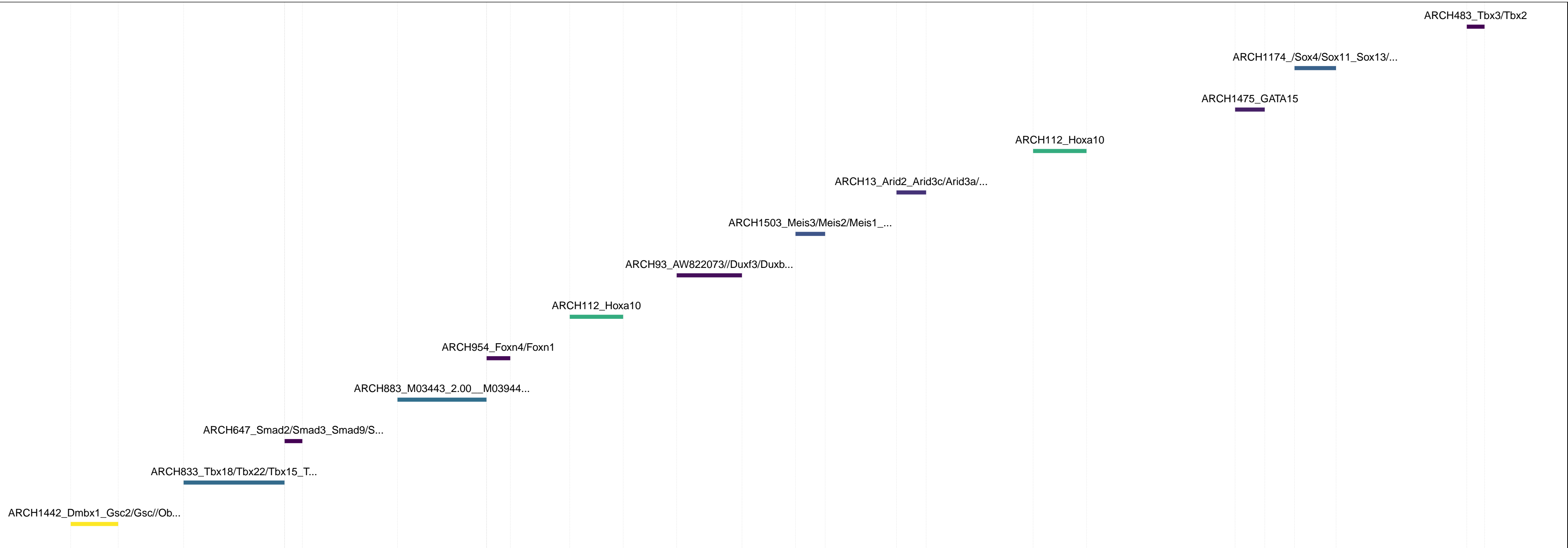


digestive\_filaments\_3 peak20359

Input motif hits

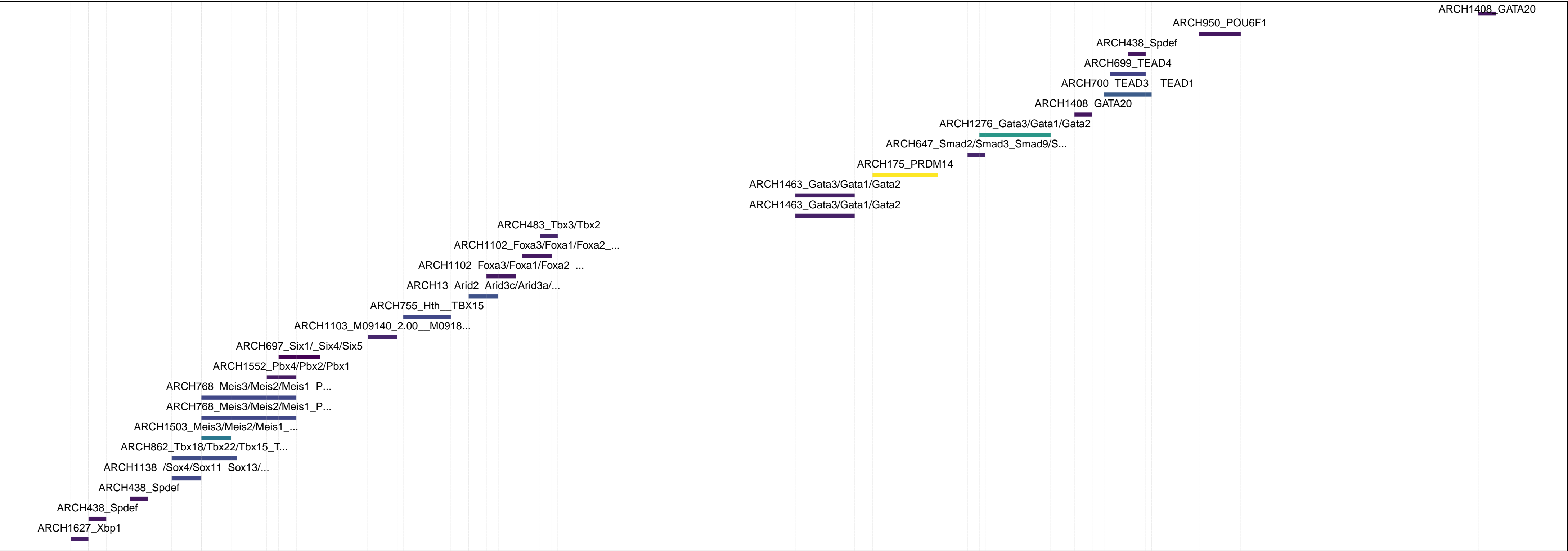


Non-overlapping motif hits

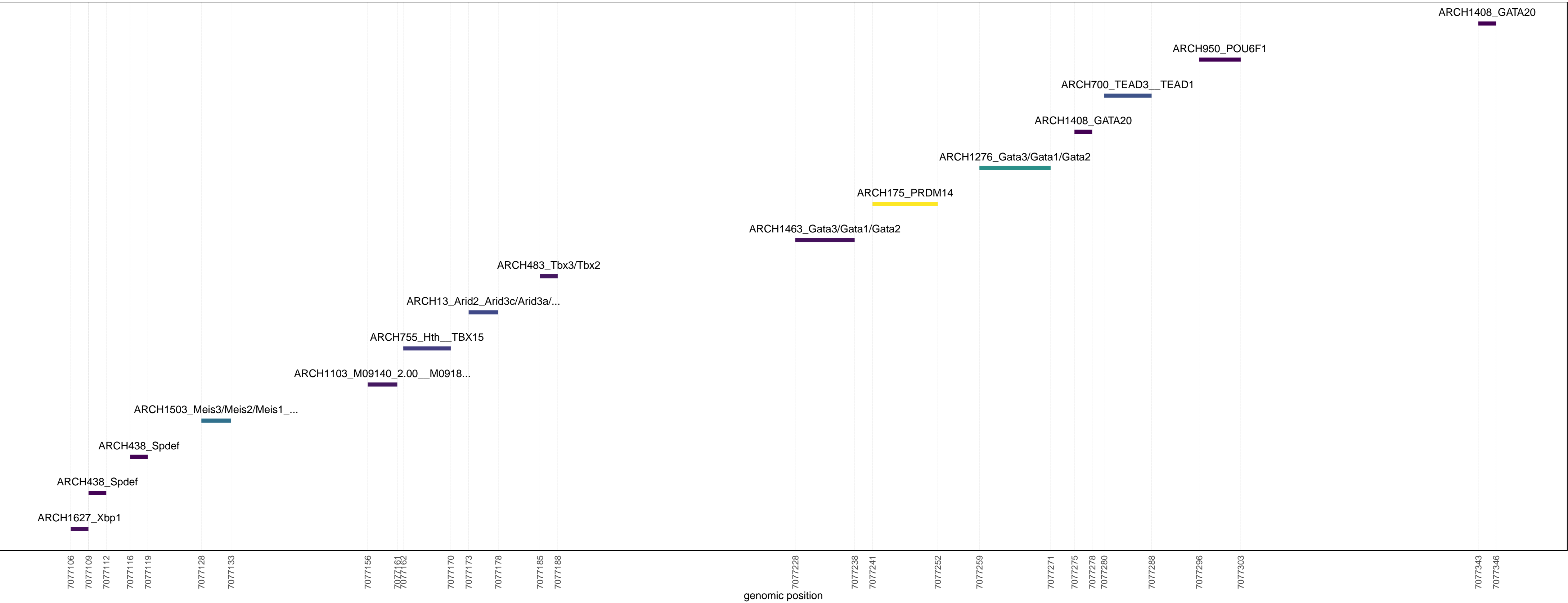


digestive\_filaments\_3 peak40264

Input motif hits

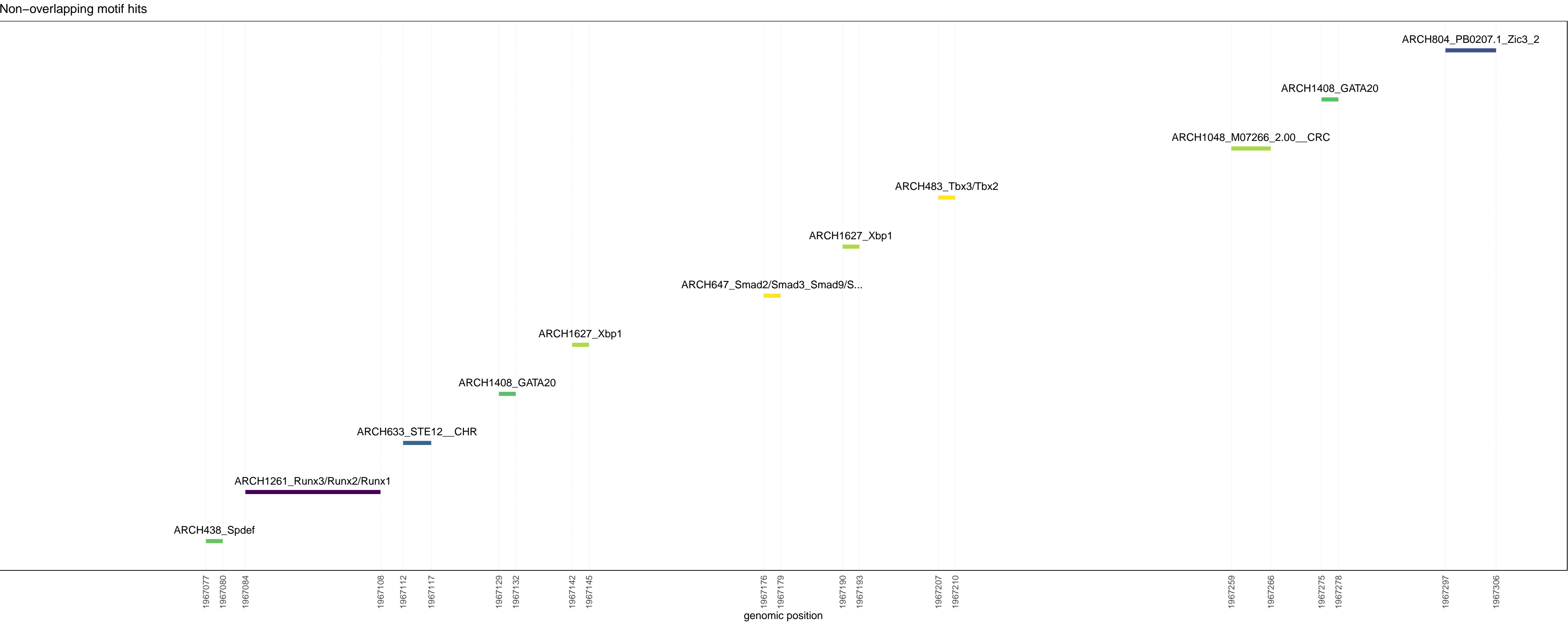
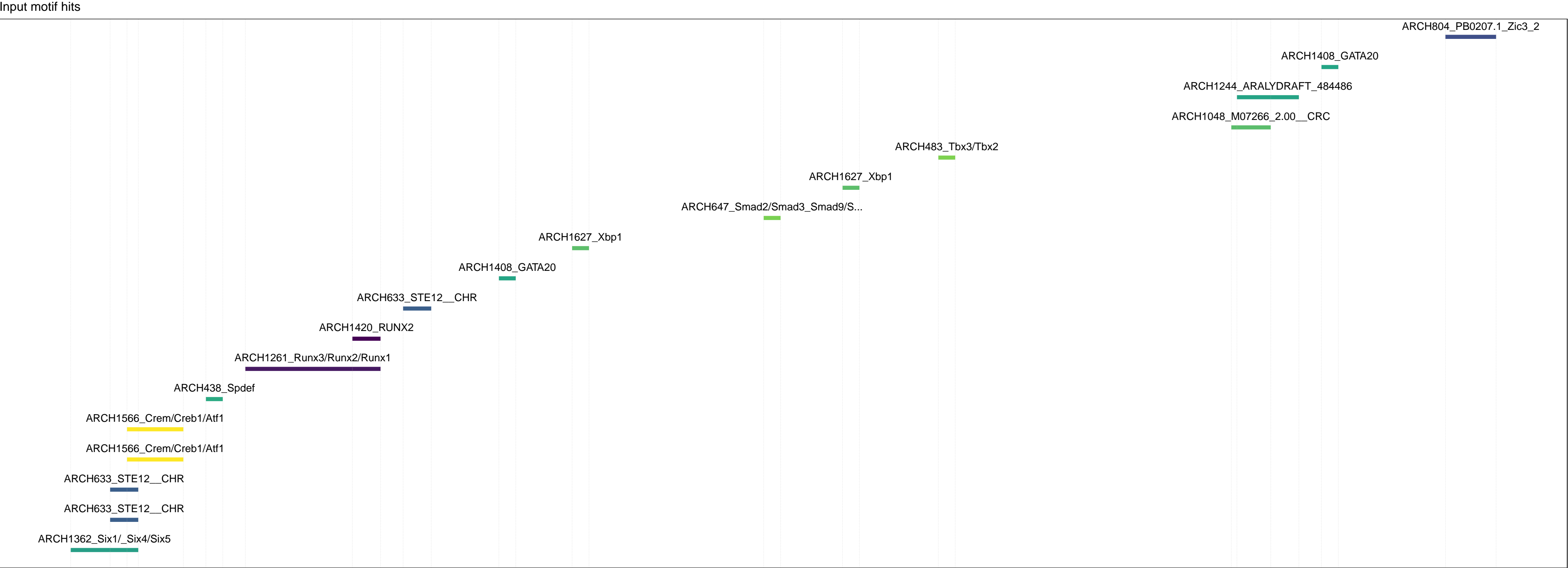


Non-overlapping motif hits

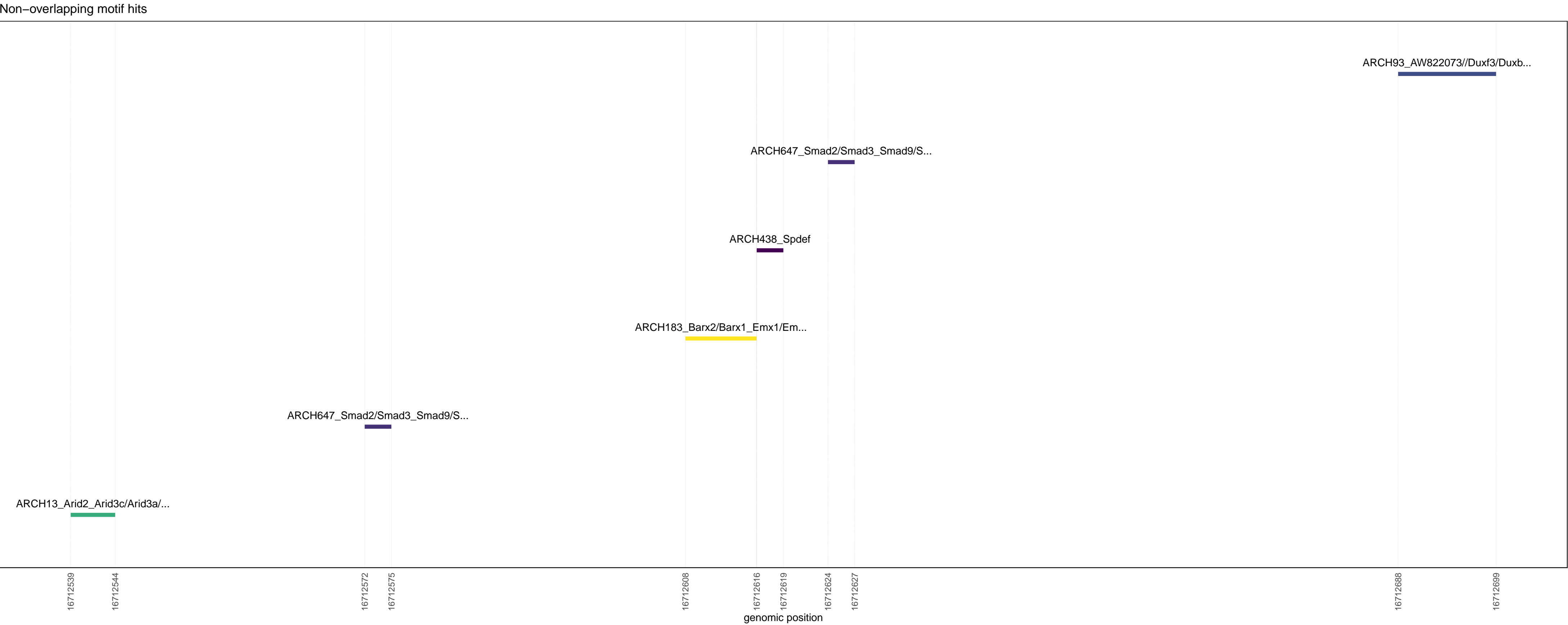
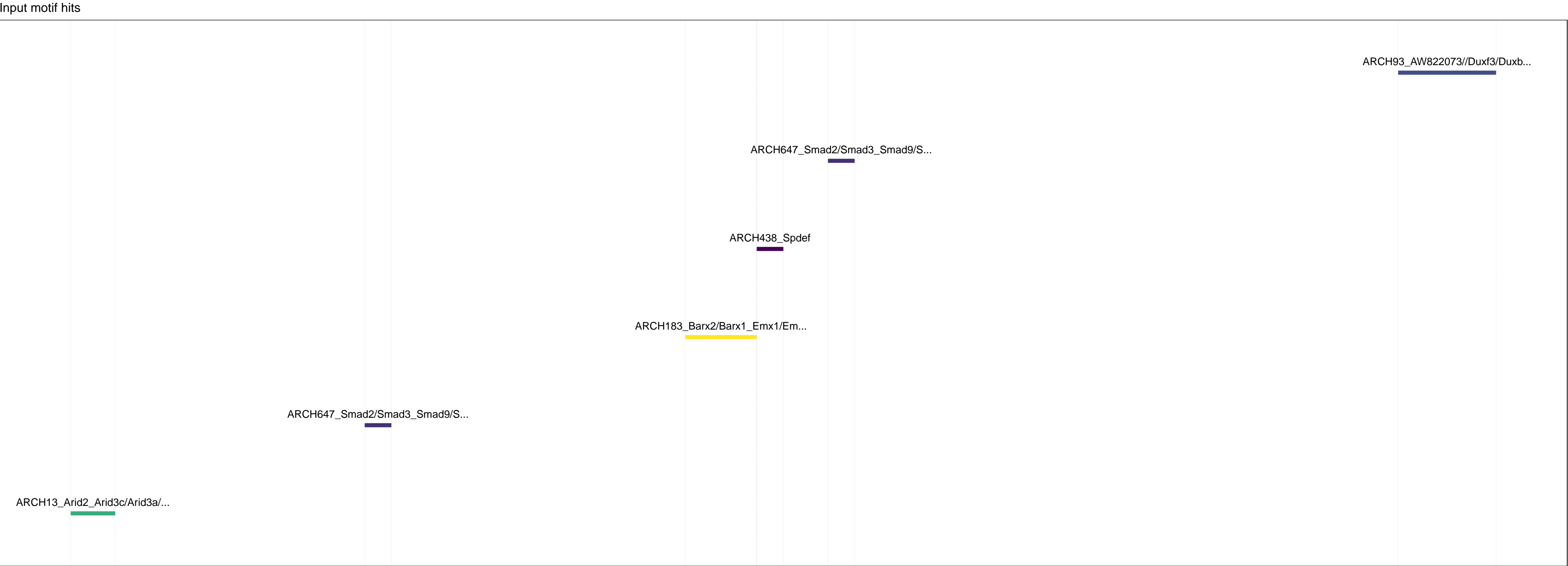




digestive\_filaments\_3 peak68354

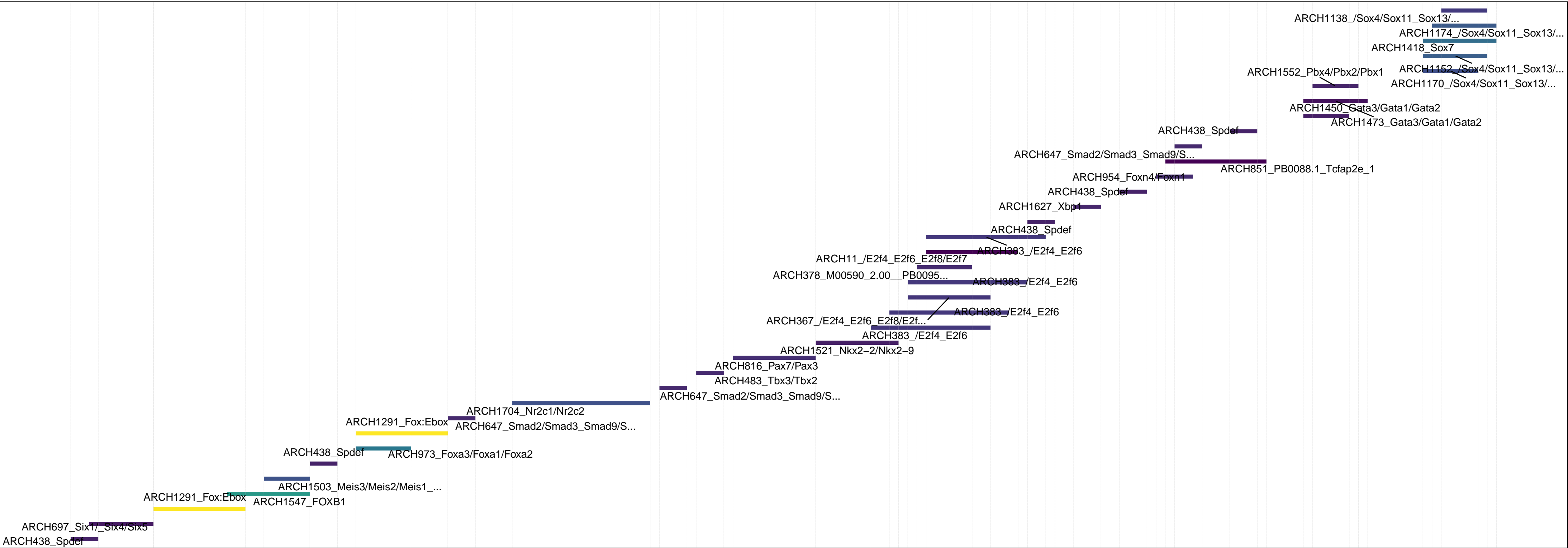


digestive\_filaments\_3 peak37007

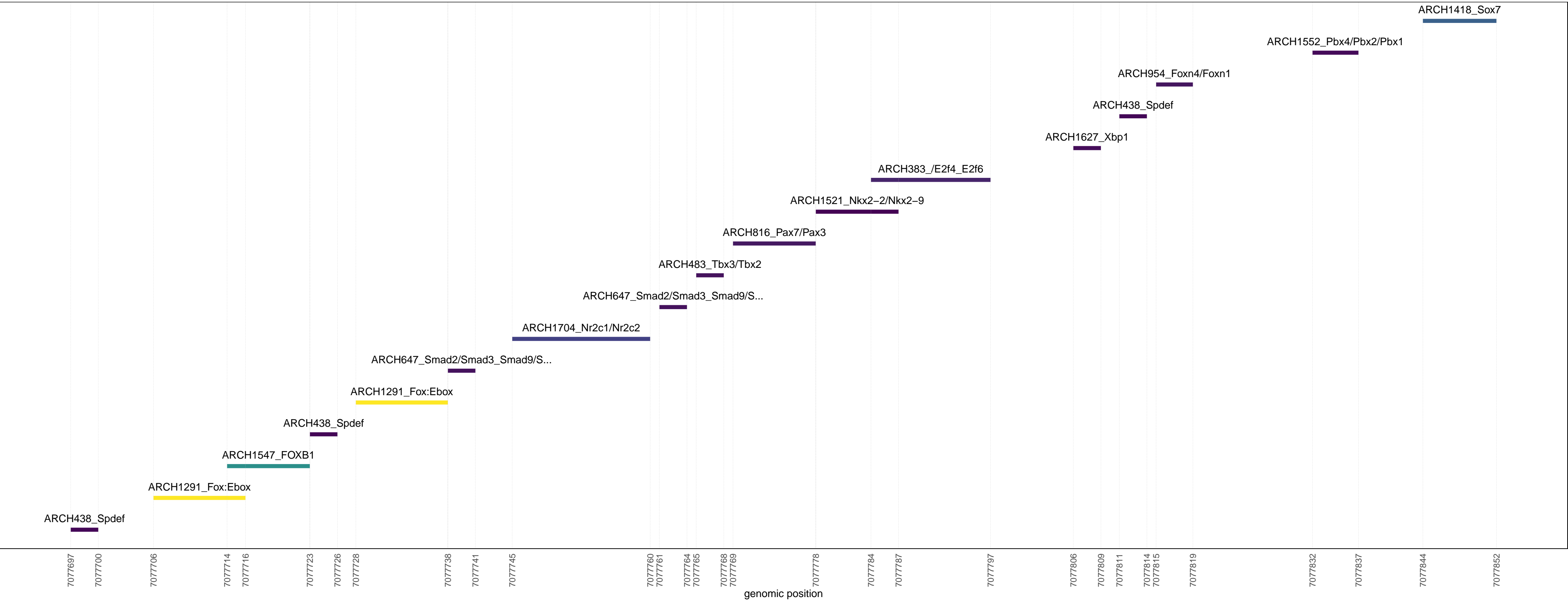


digestive\_filaments\_3 peak40265

Input motif hits

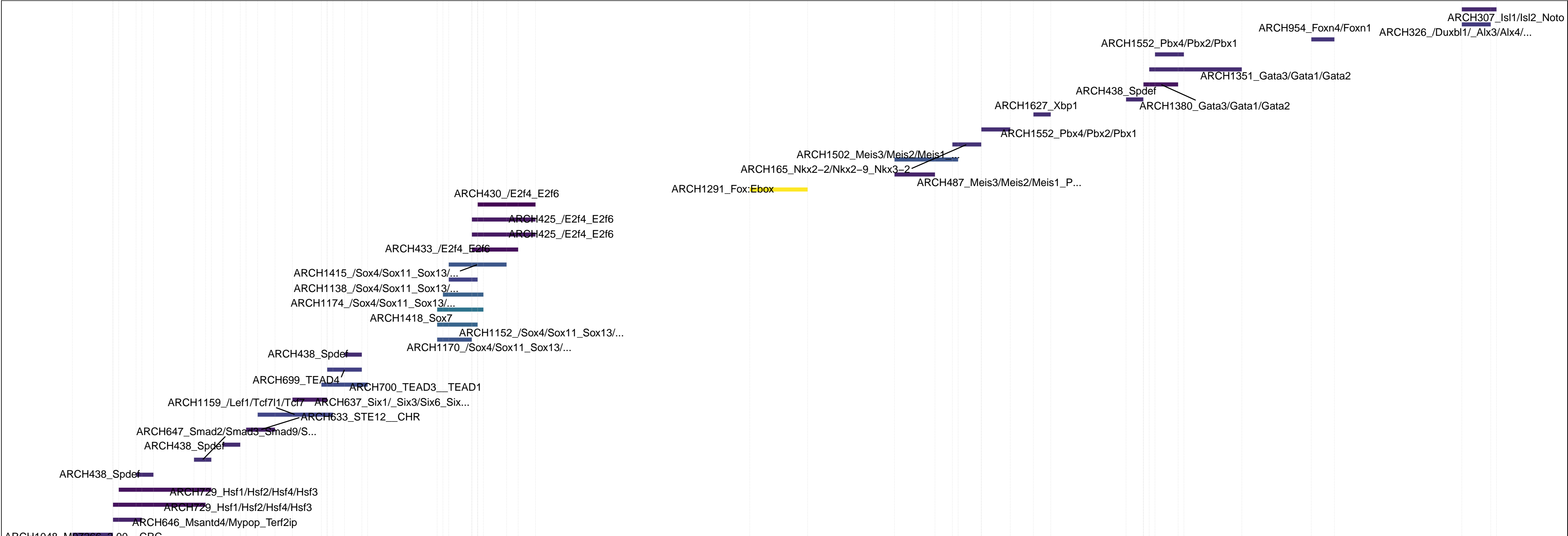


Non-overlapping motif hits

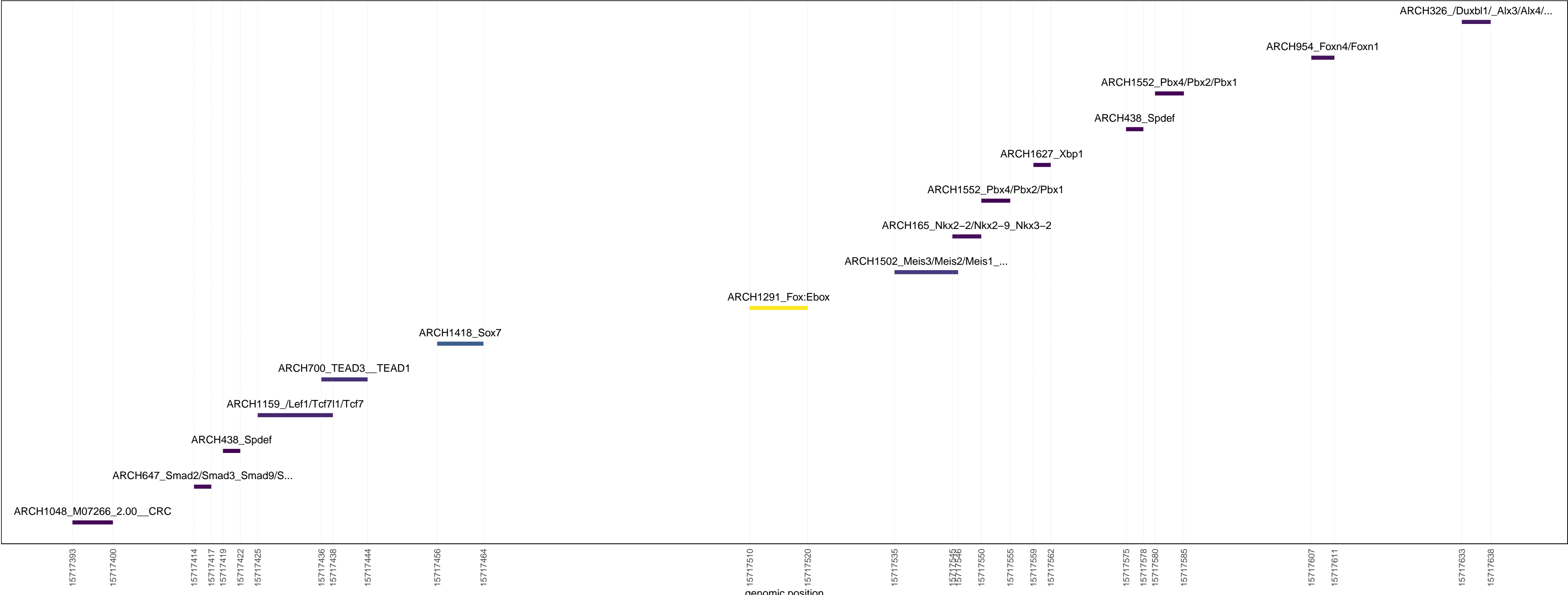


## digestive\_filaments\_3 peak17021

## Input motif hits

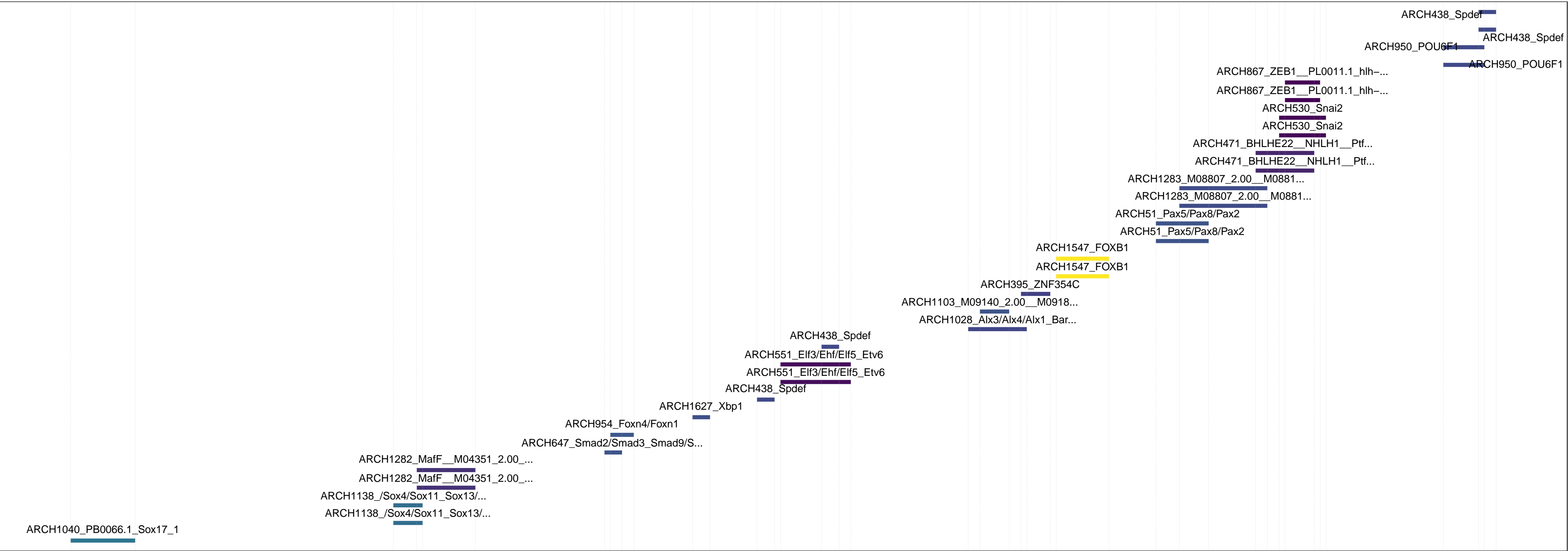


## Non-overlapping motif hits

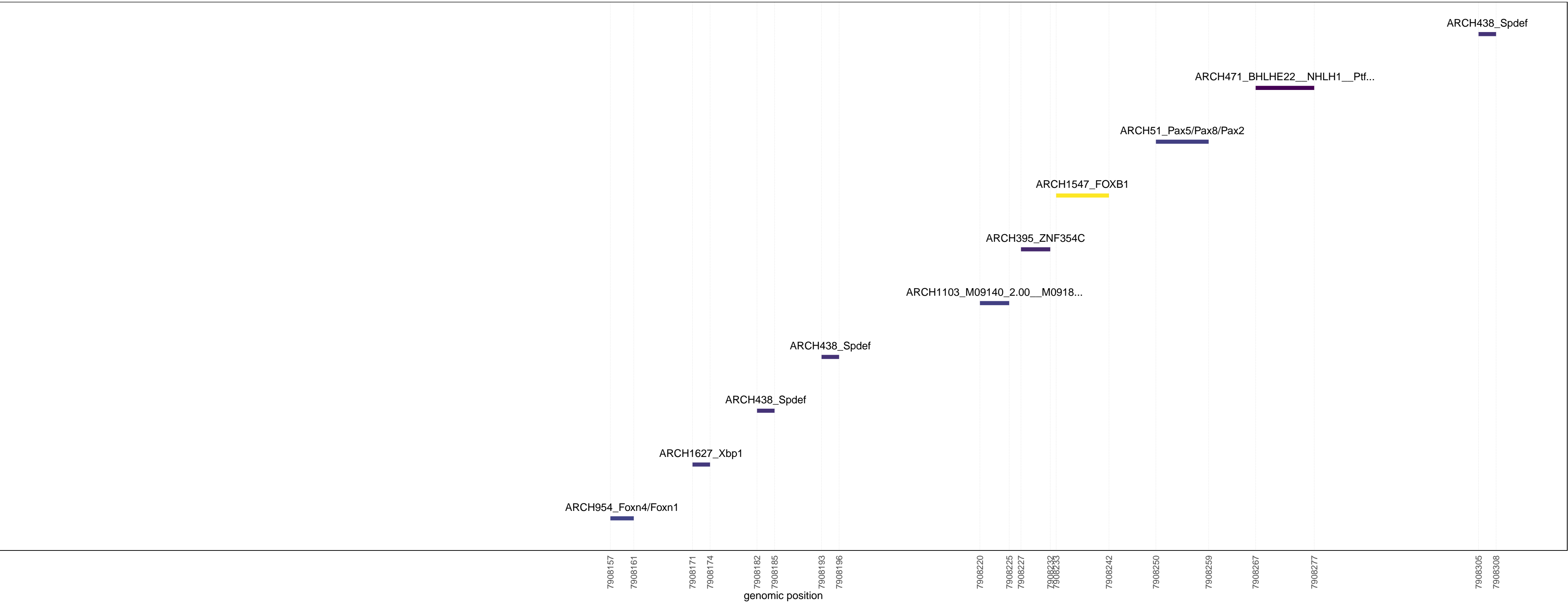


digestive\_filaments\_3 peak85285

Input motif hits



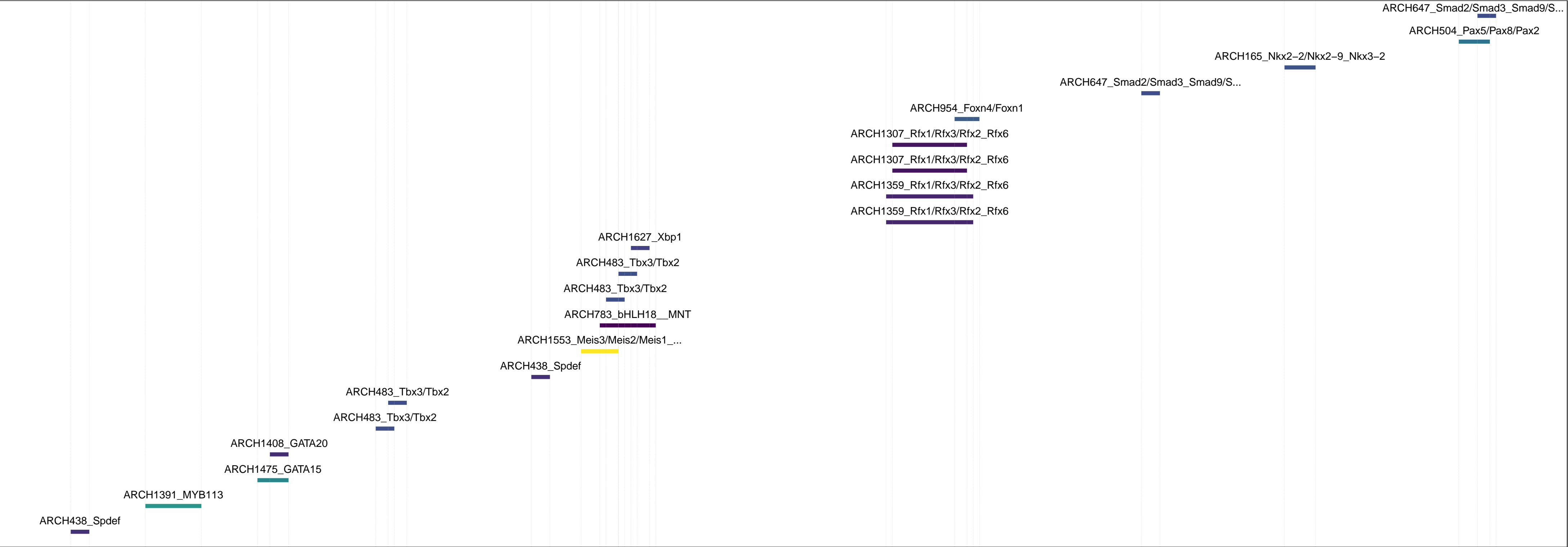
Non-overlapping motif hits



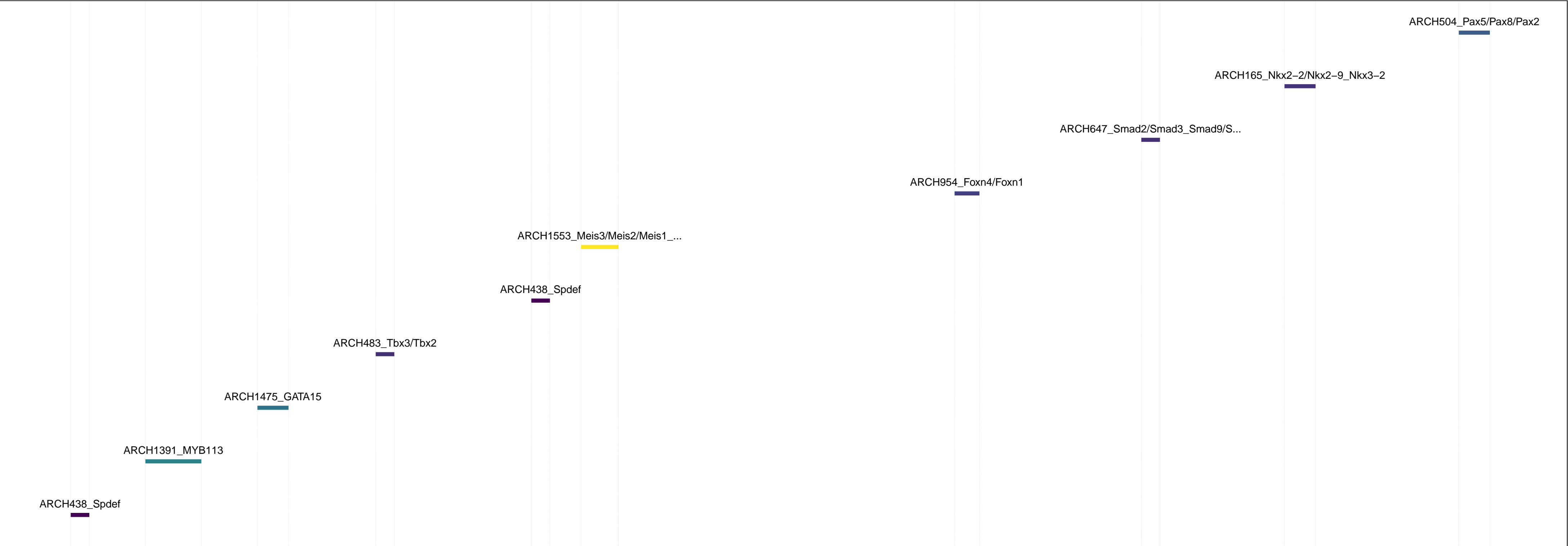


digestive\_filaments\_3 peak36912

Input motif hits



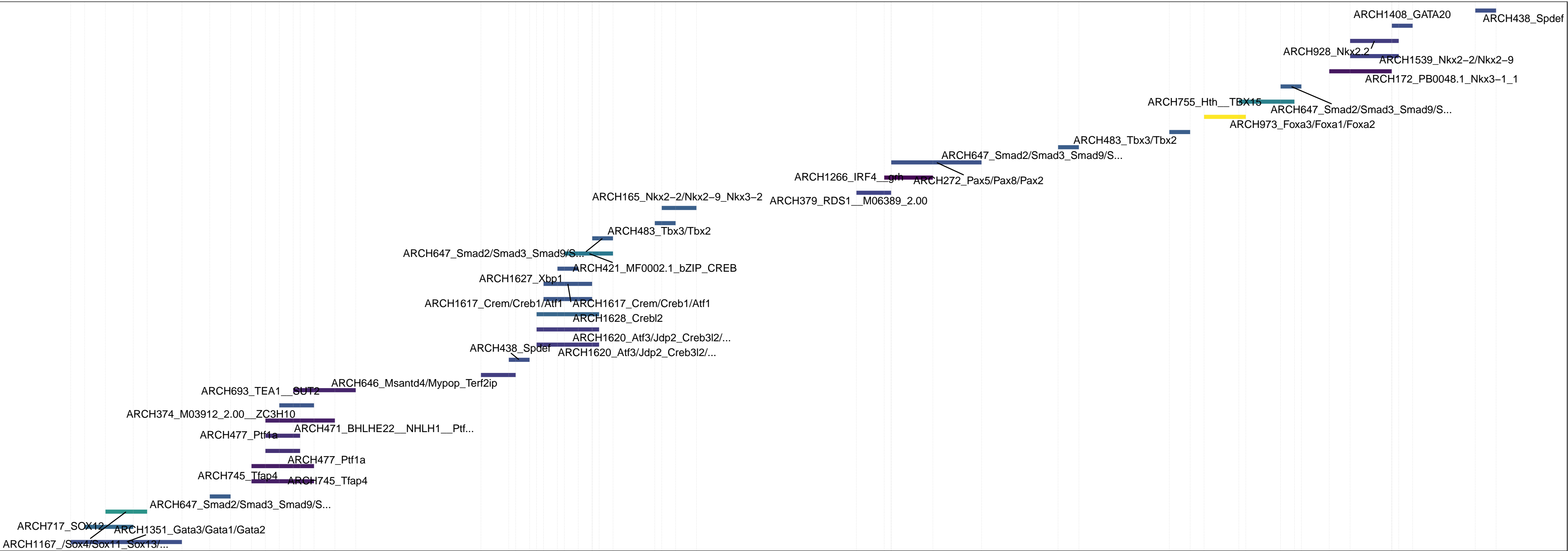
Non-overlapping motif hits



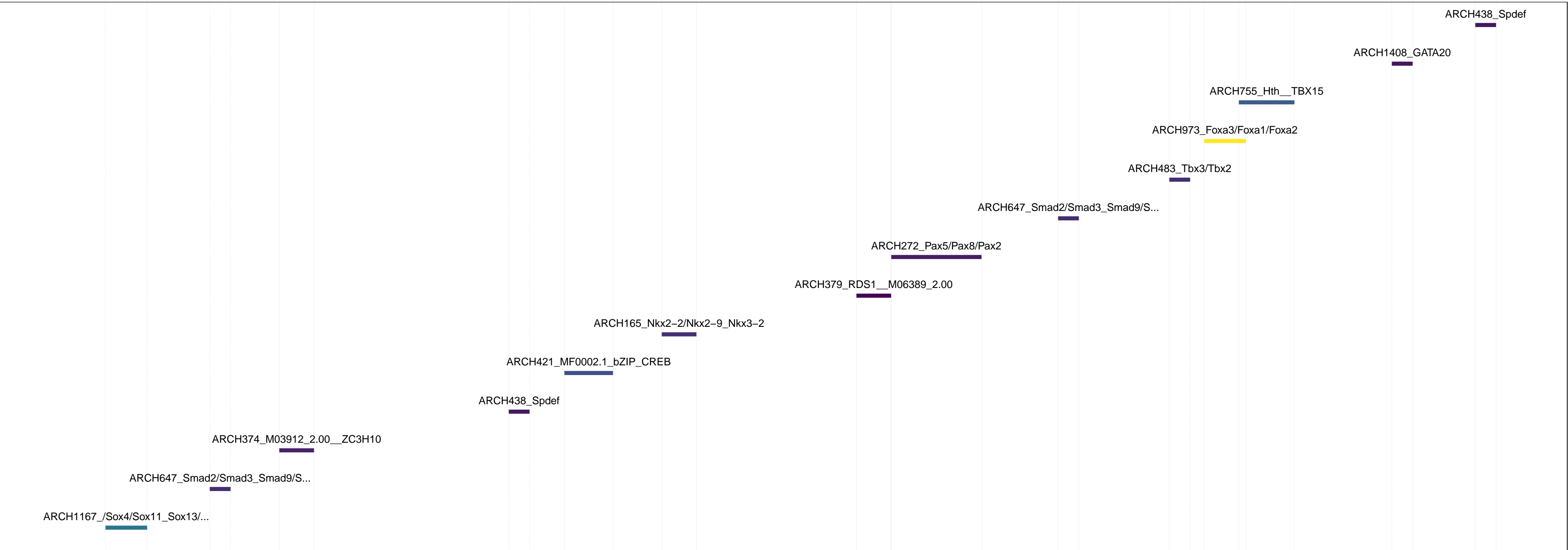
genomic position

digestive\_filaments\_3 peak31237

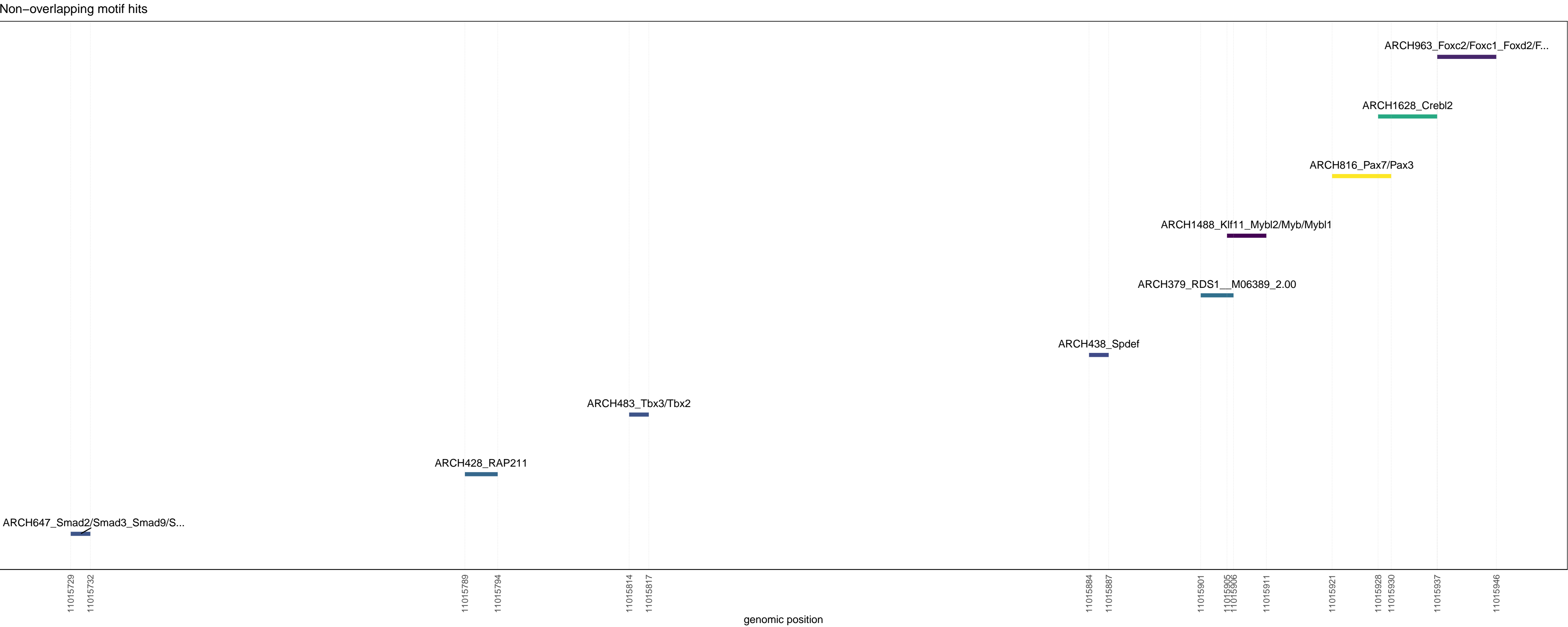
Input motif hits



Non-overlapping motif hits

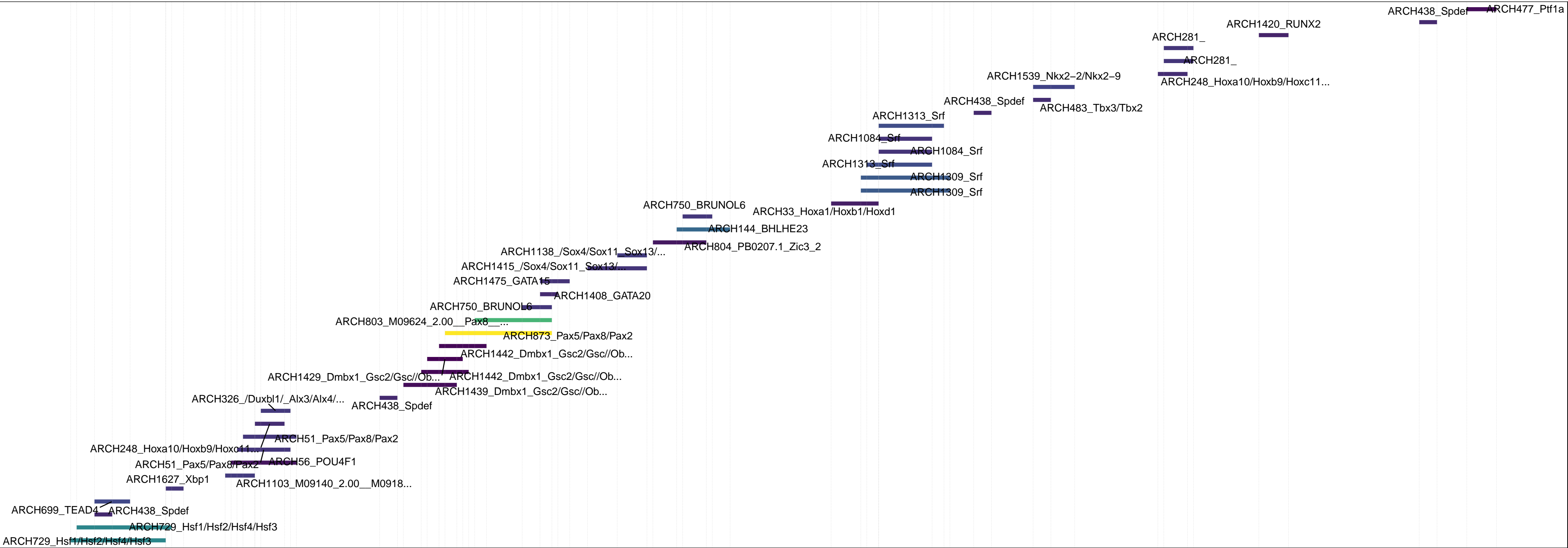


epidermis\_1 peak106088

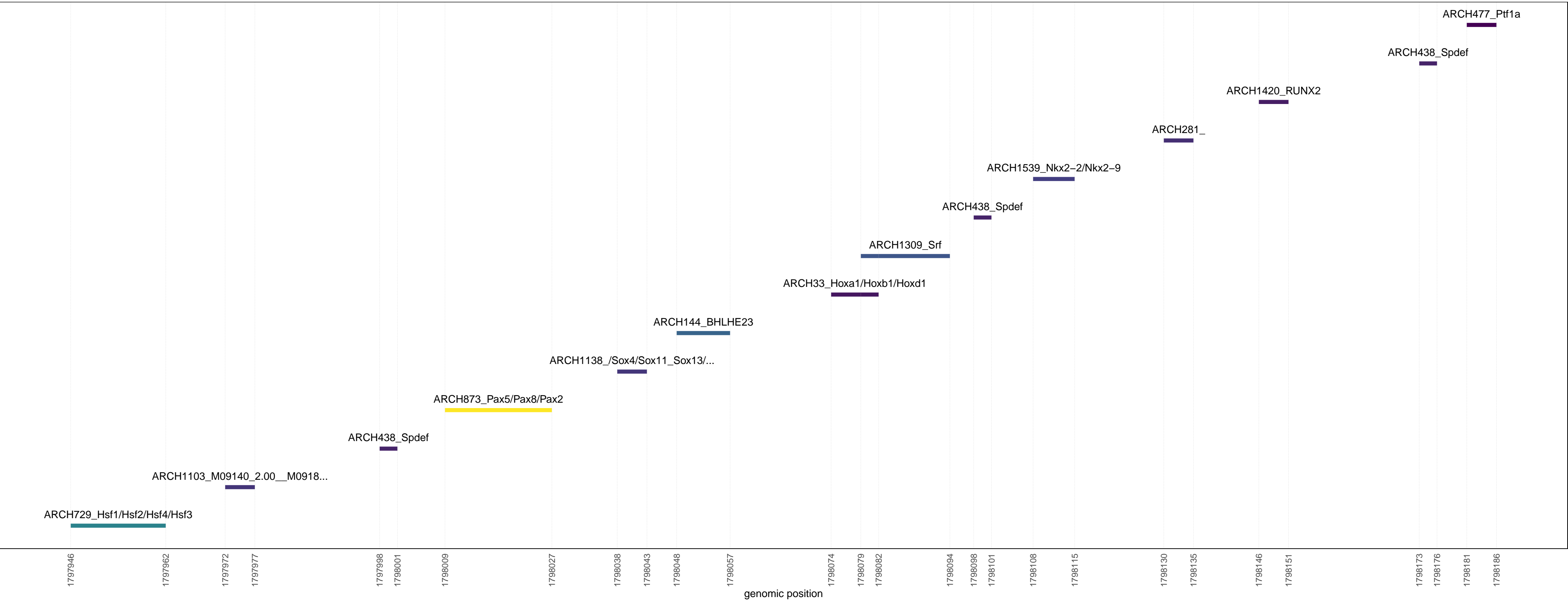


epidermis\_1 peak20642

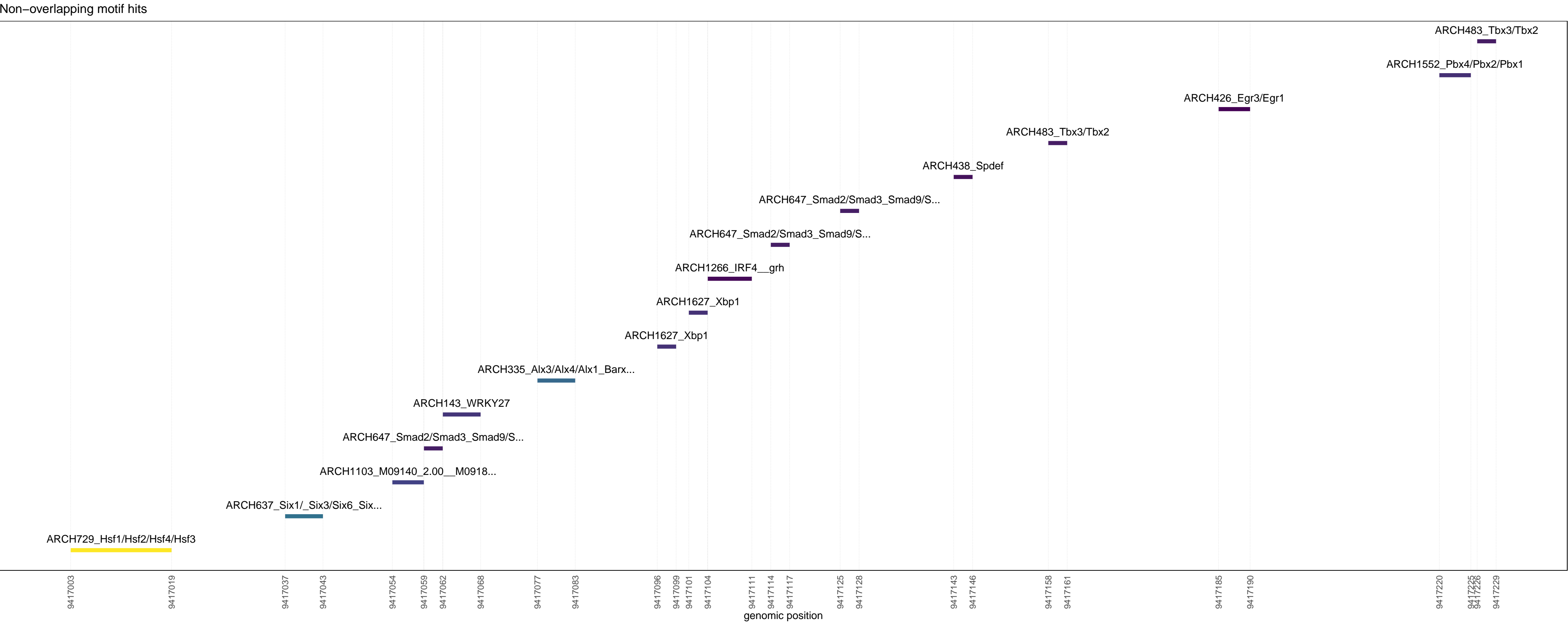
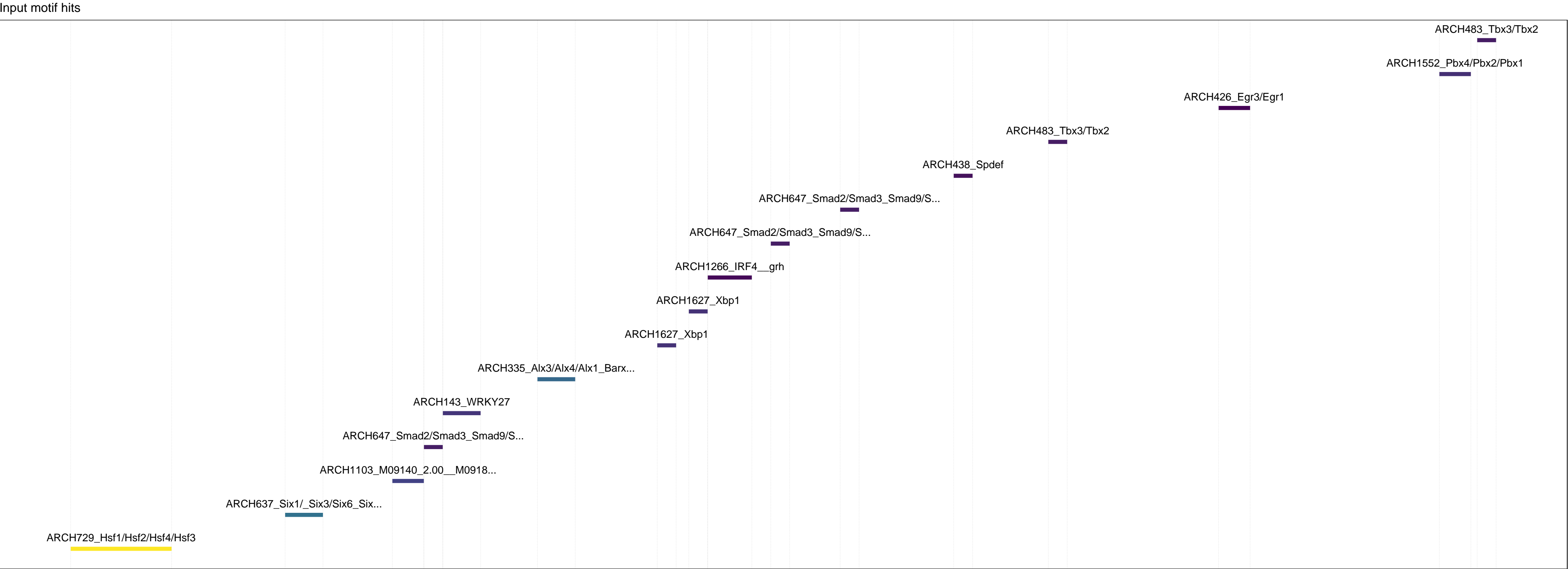
Input motif hits



Non-overlapping motif hits



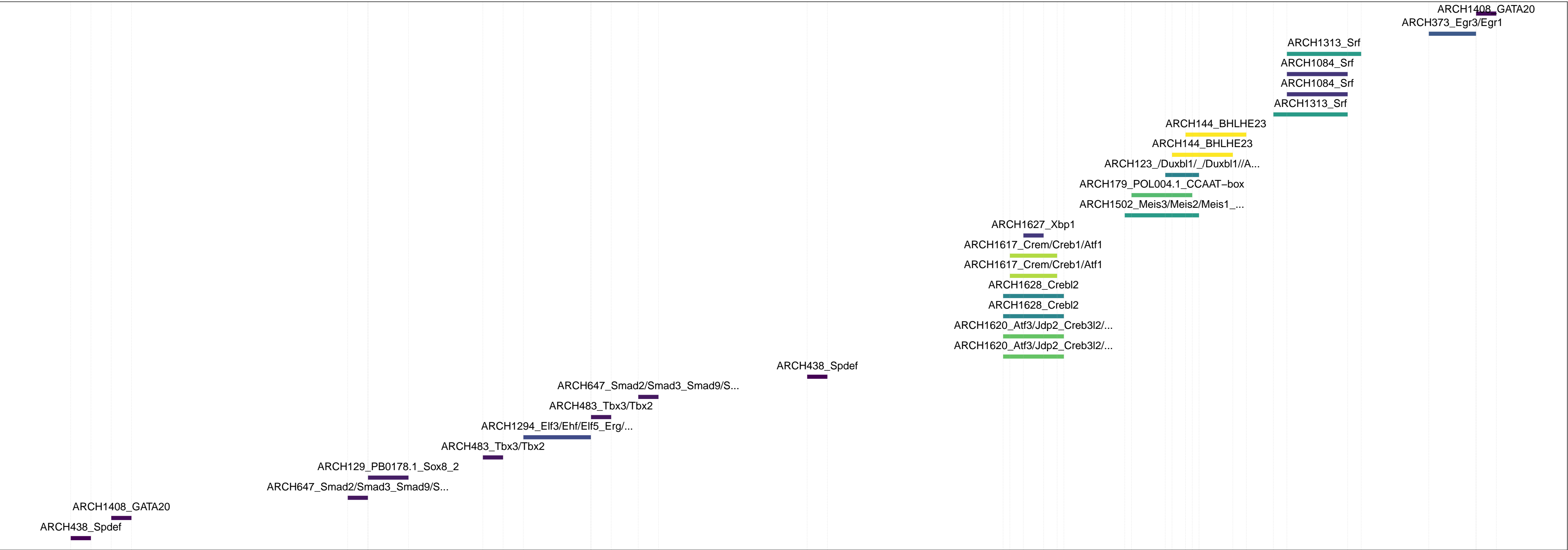
epidermis\_1 peak24369



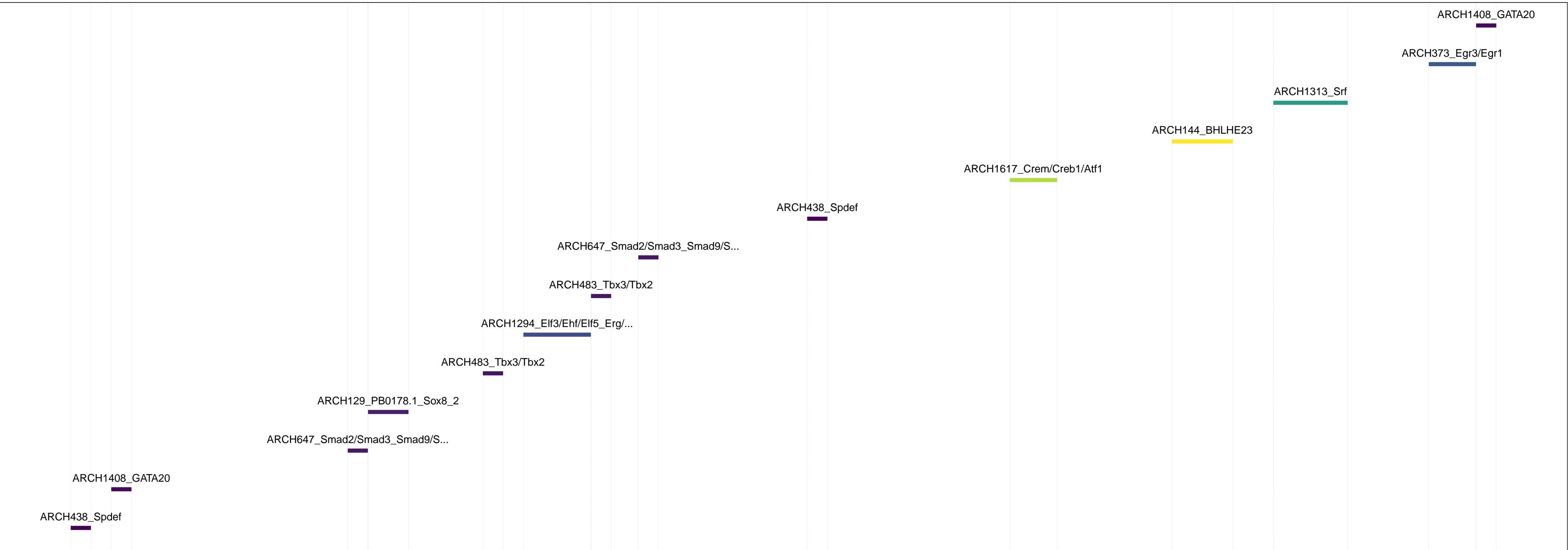


epidermis\_1 peak44136

Input motif hits

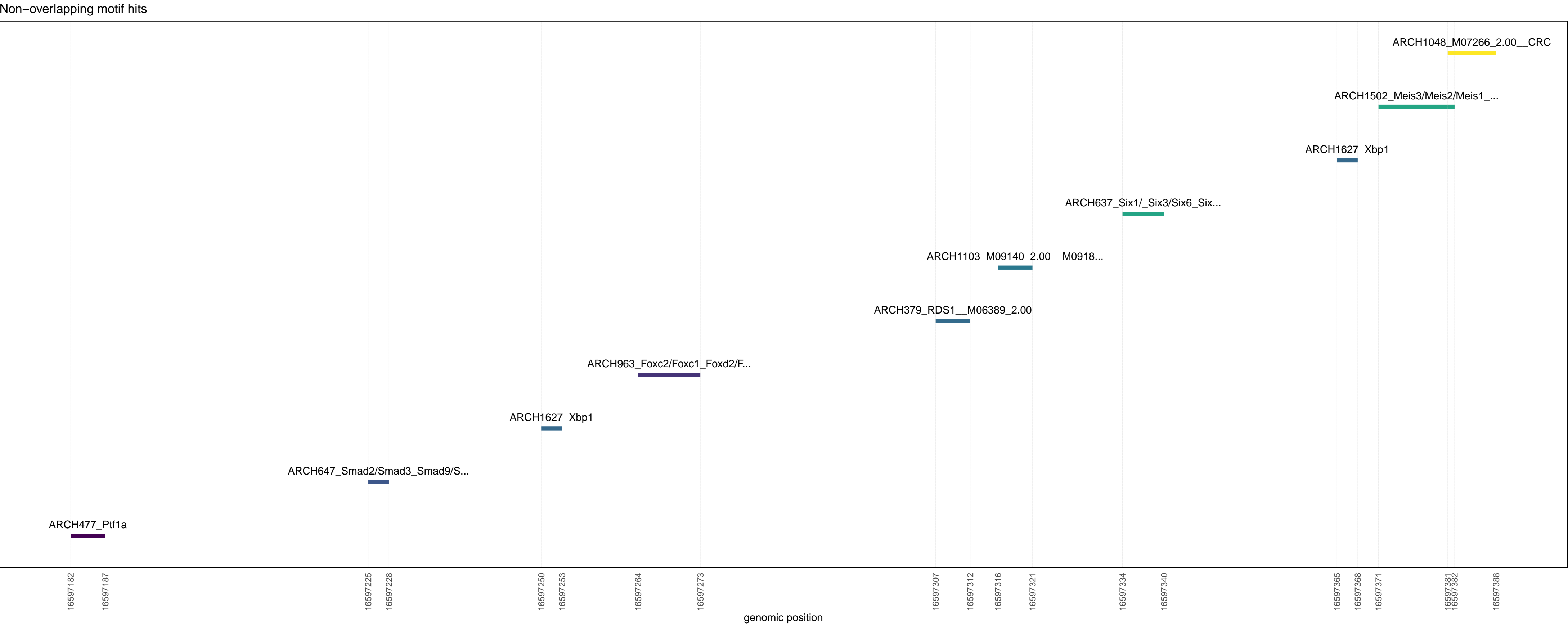
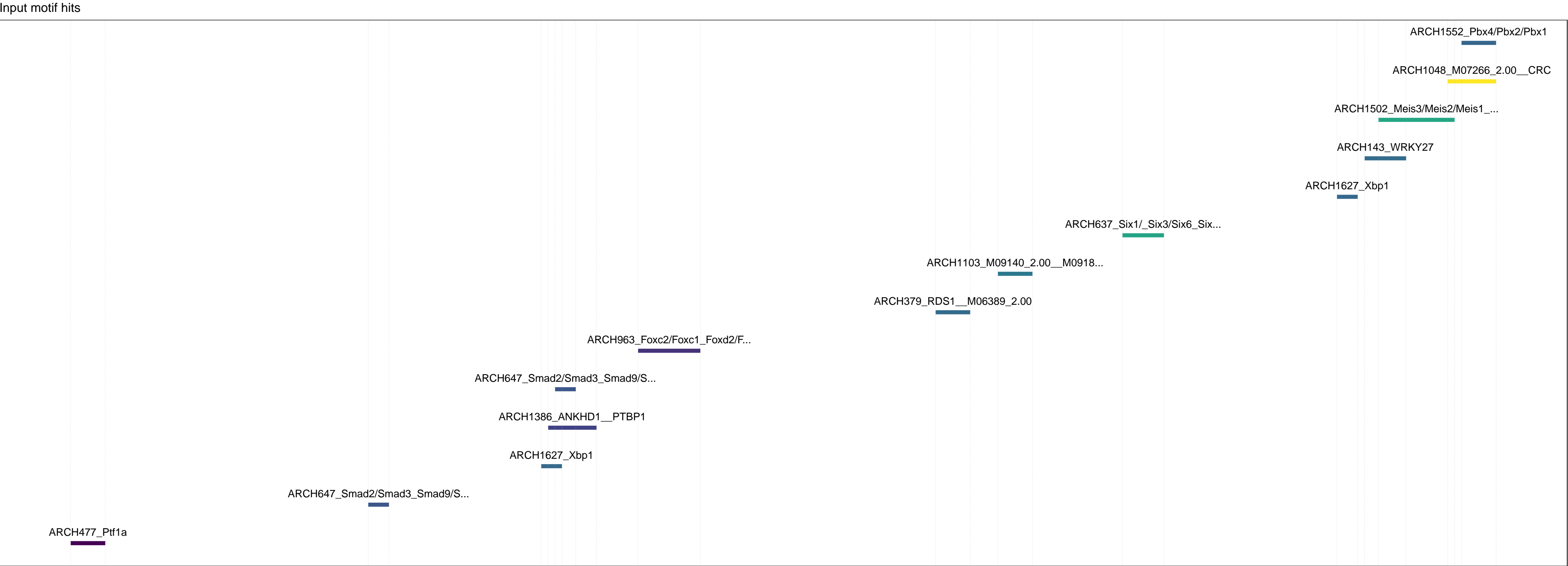


Non-overlapping motif hits



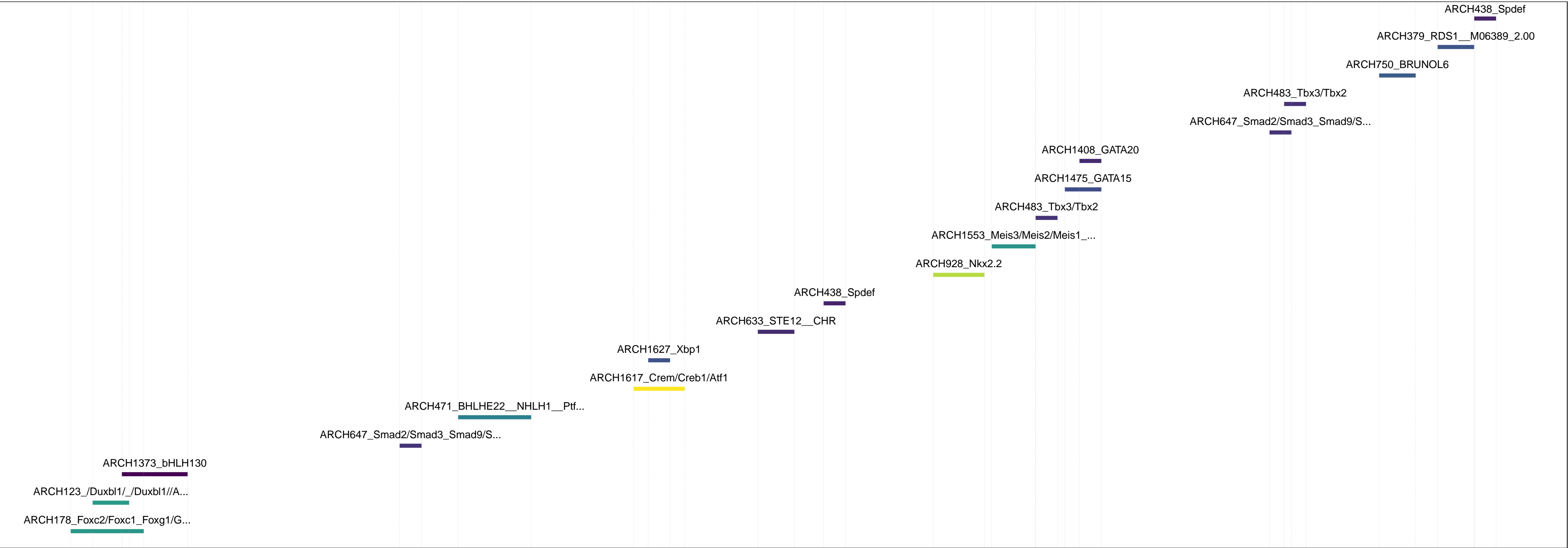
genomic position

epidermis\_1 peak28071

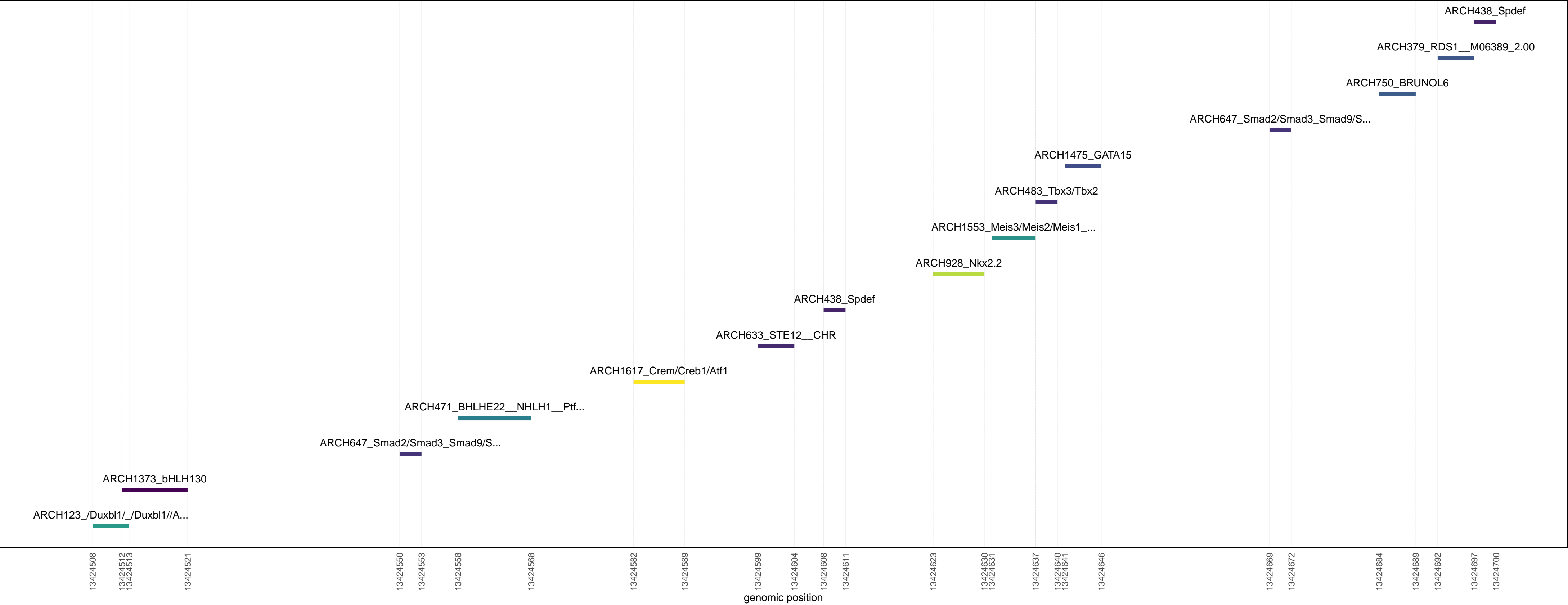


epidermis\_1 peak6301

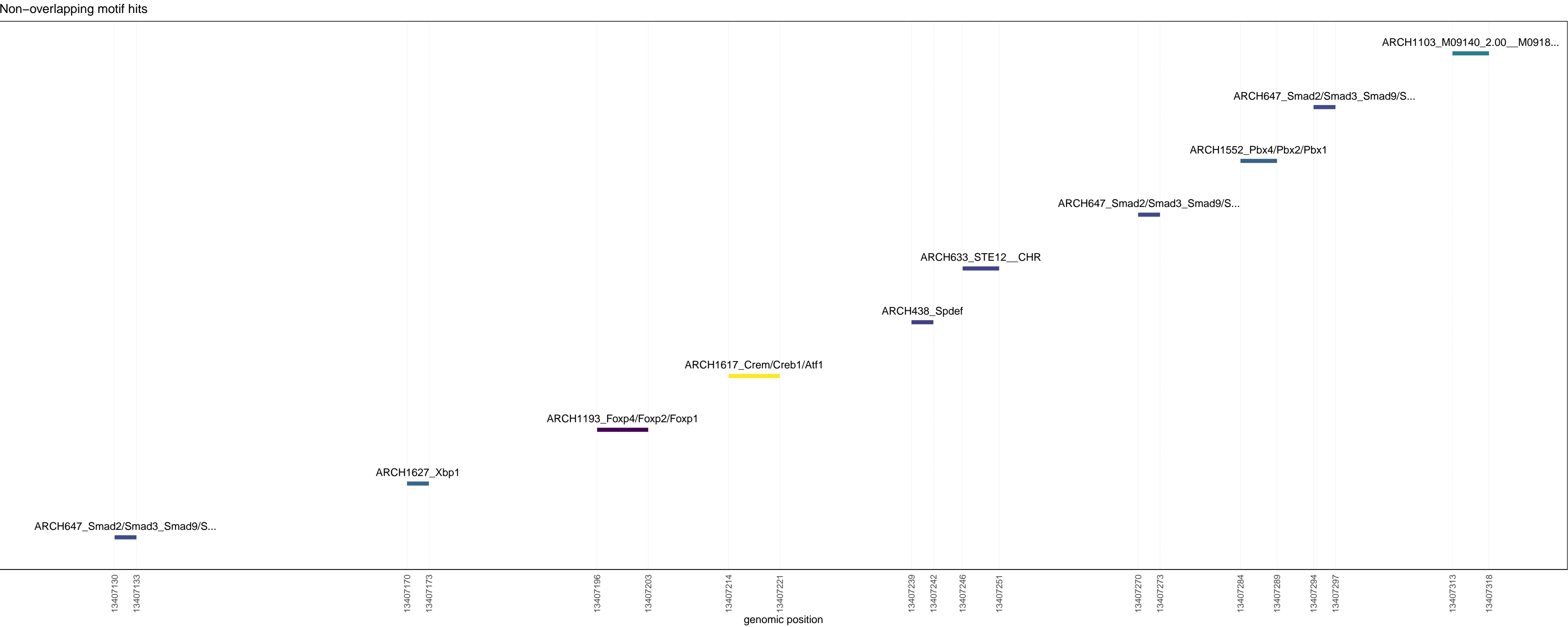
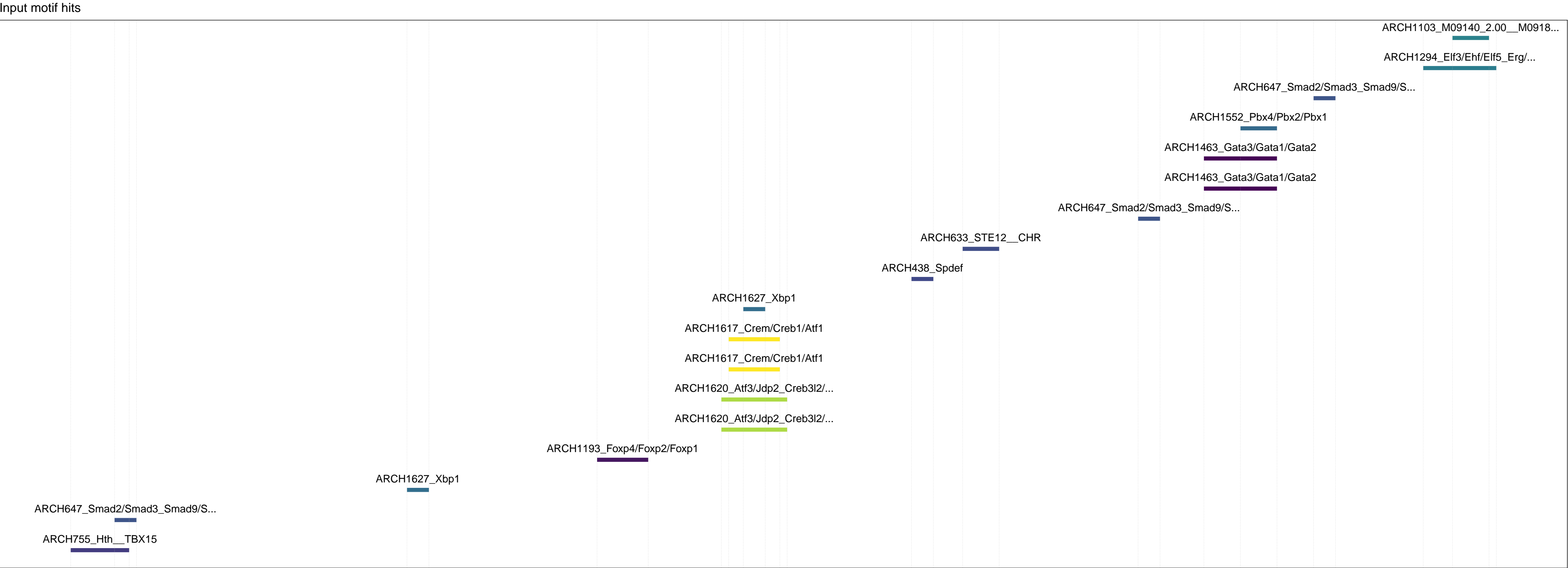
Input motif hits



Non-overlapping motif hits

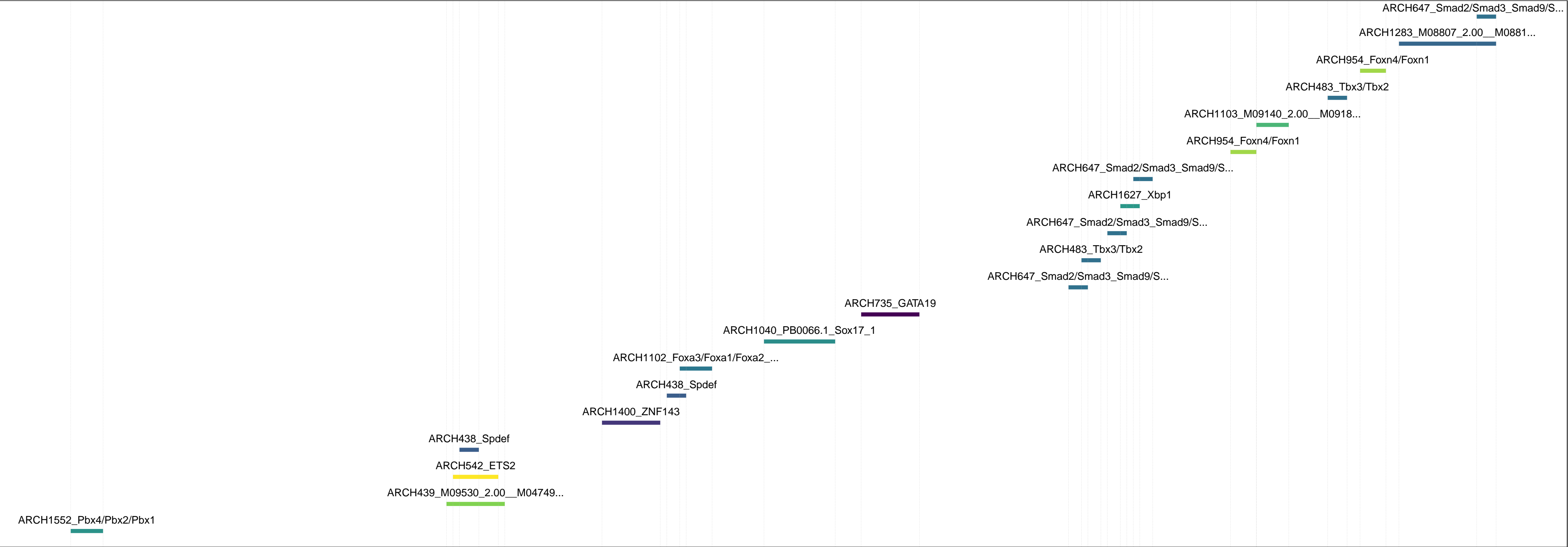


epidermis\_1 peak87829

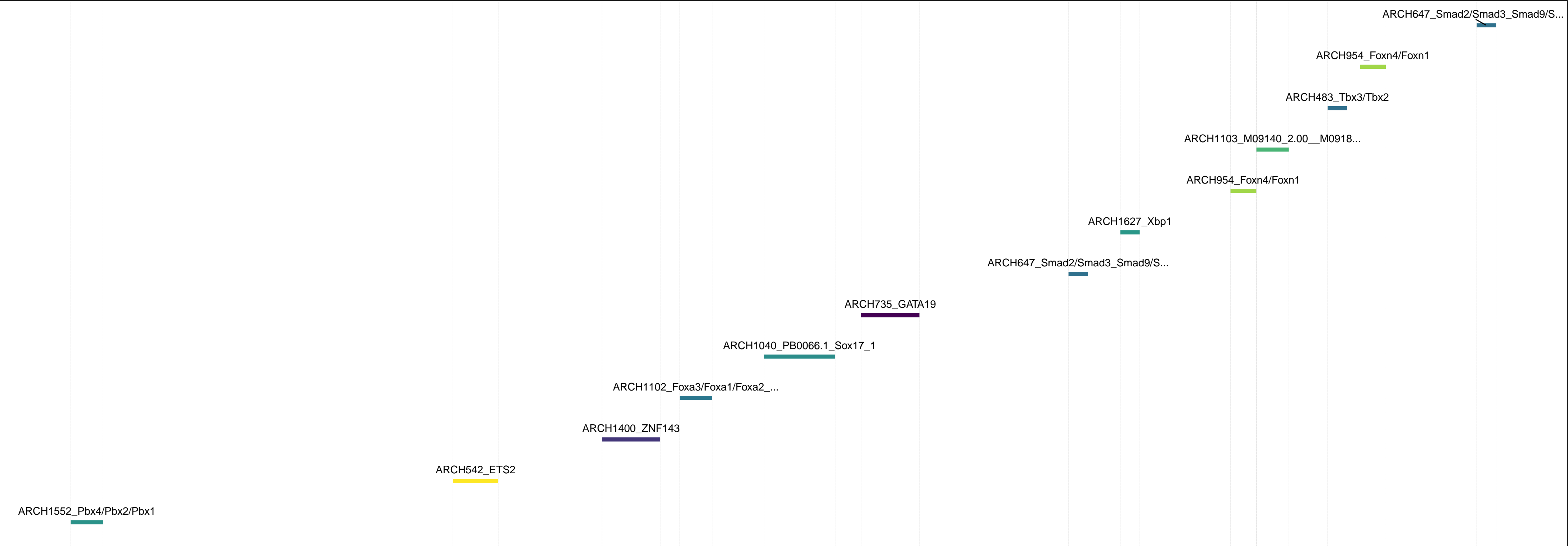


epidermis\_1 peak94478

Input motif hits



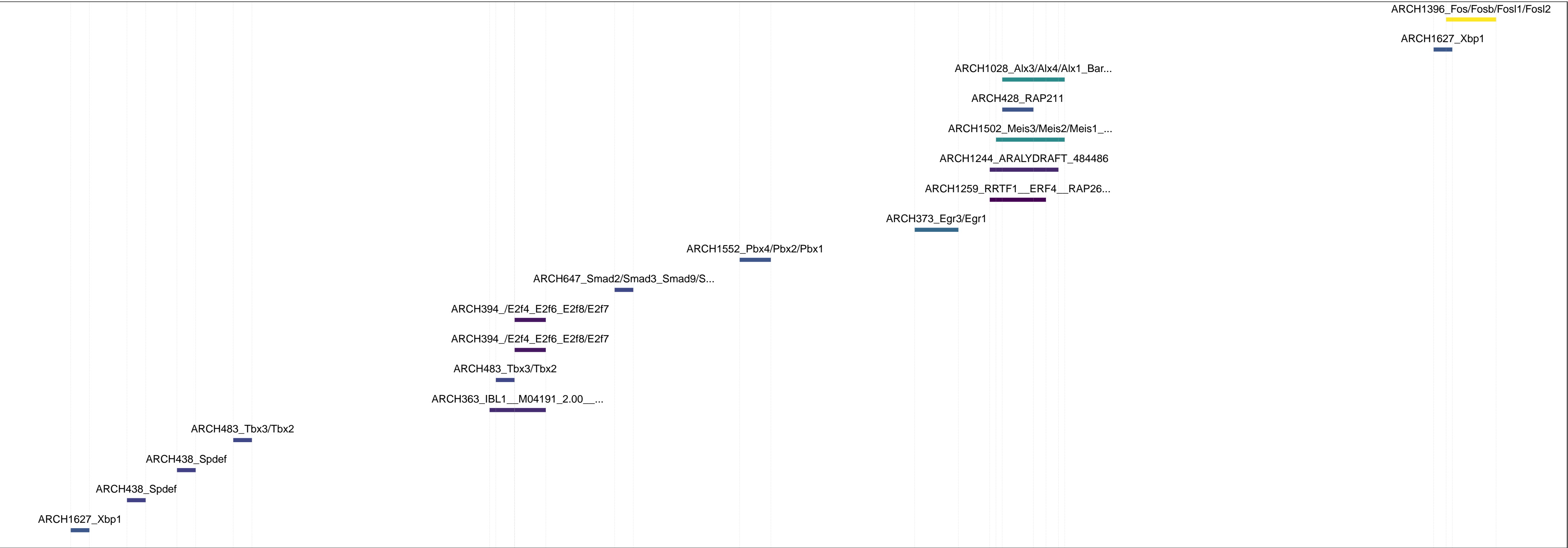
Non-overlapping motif hits



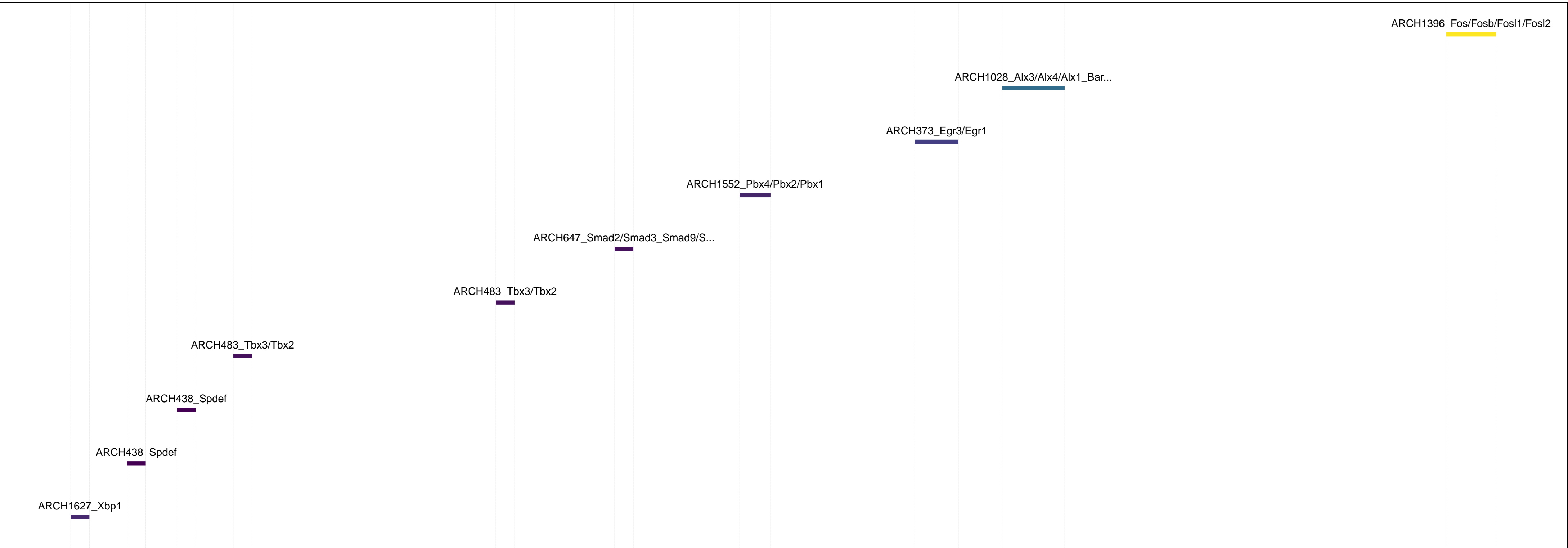


epidermis\_1 peak4856

Input motif hits

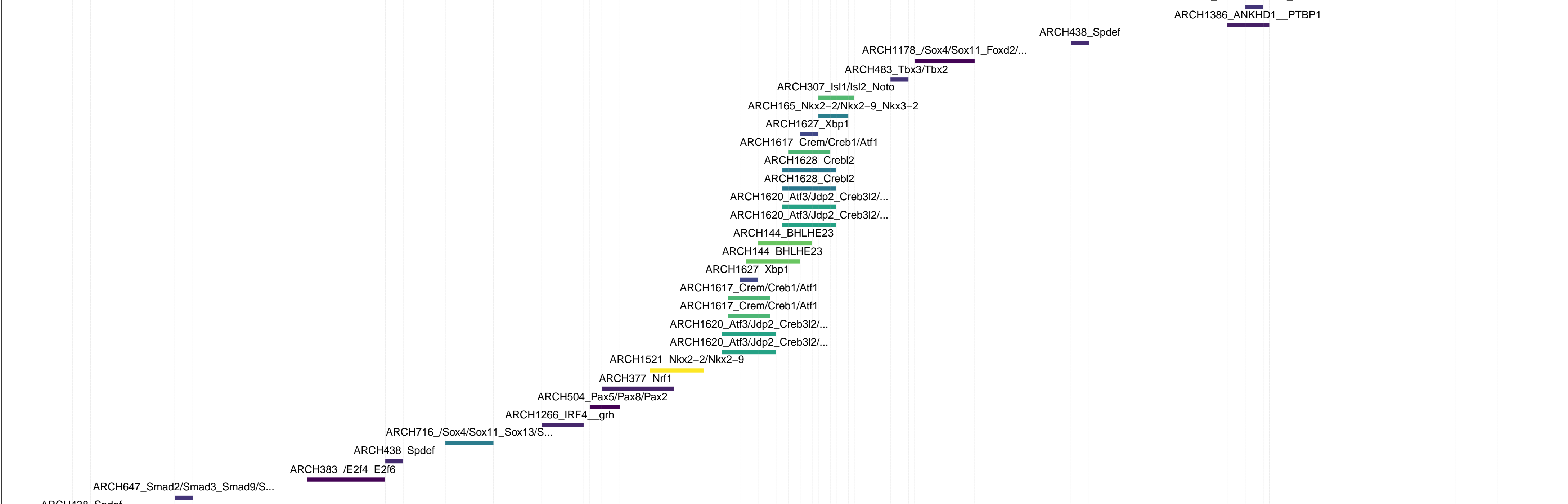
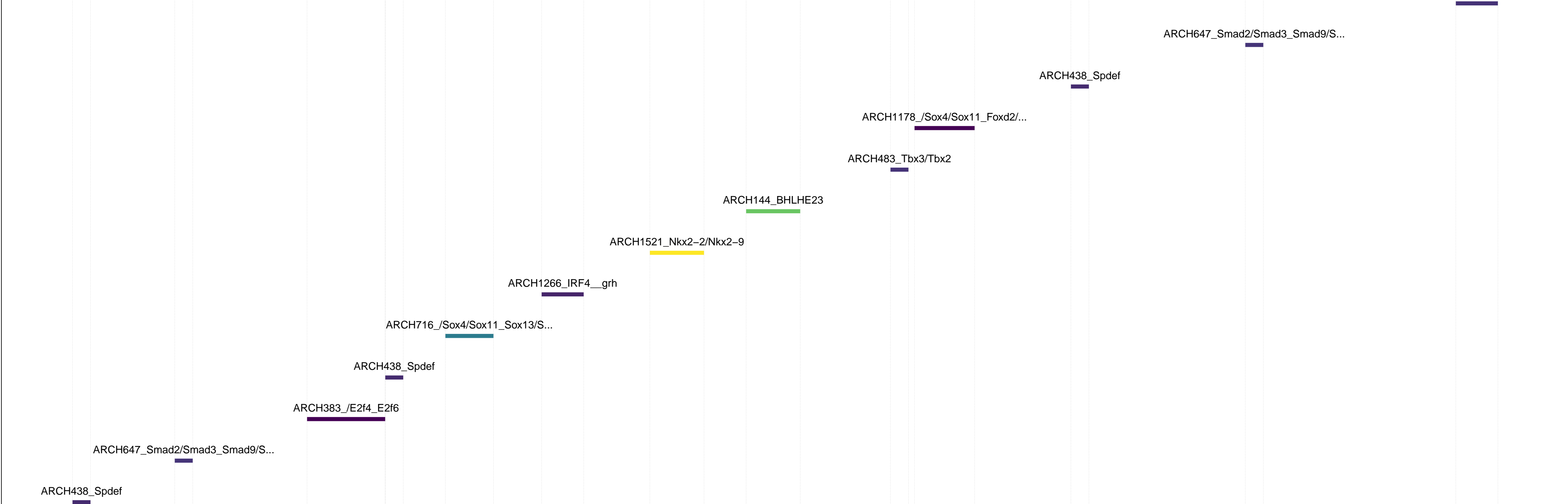


Non-overlapping motif hits



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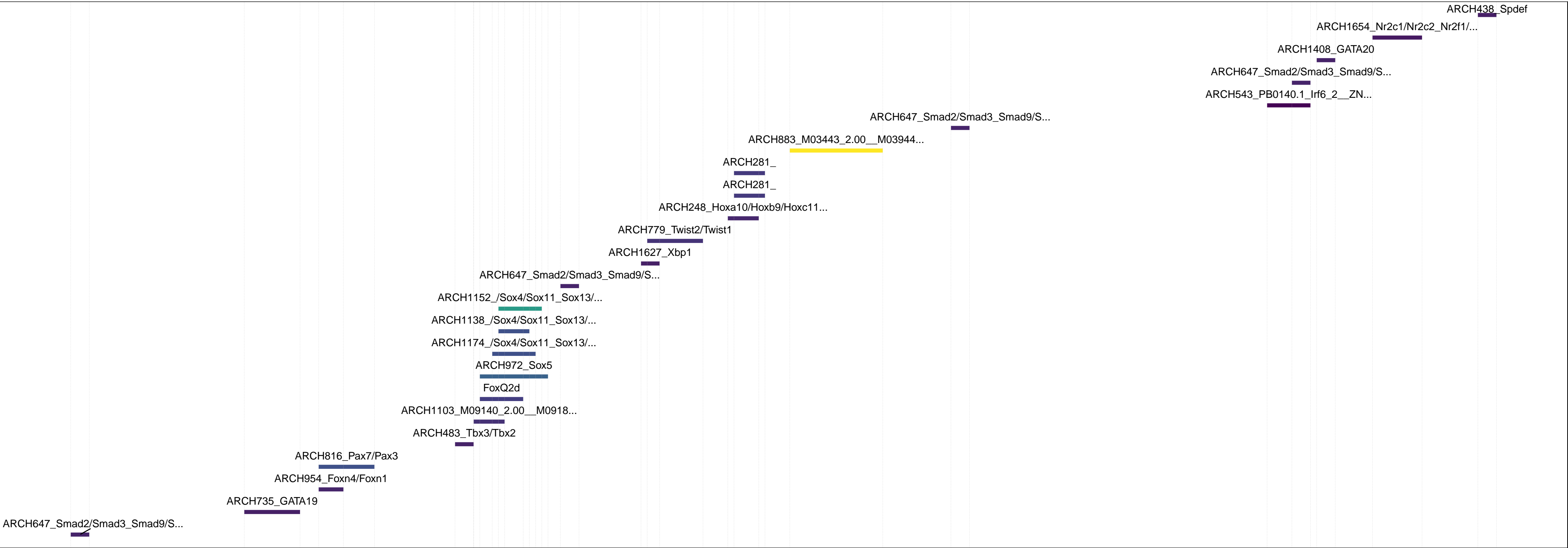
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
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[illegible]

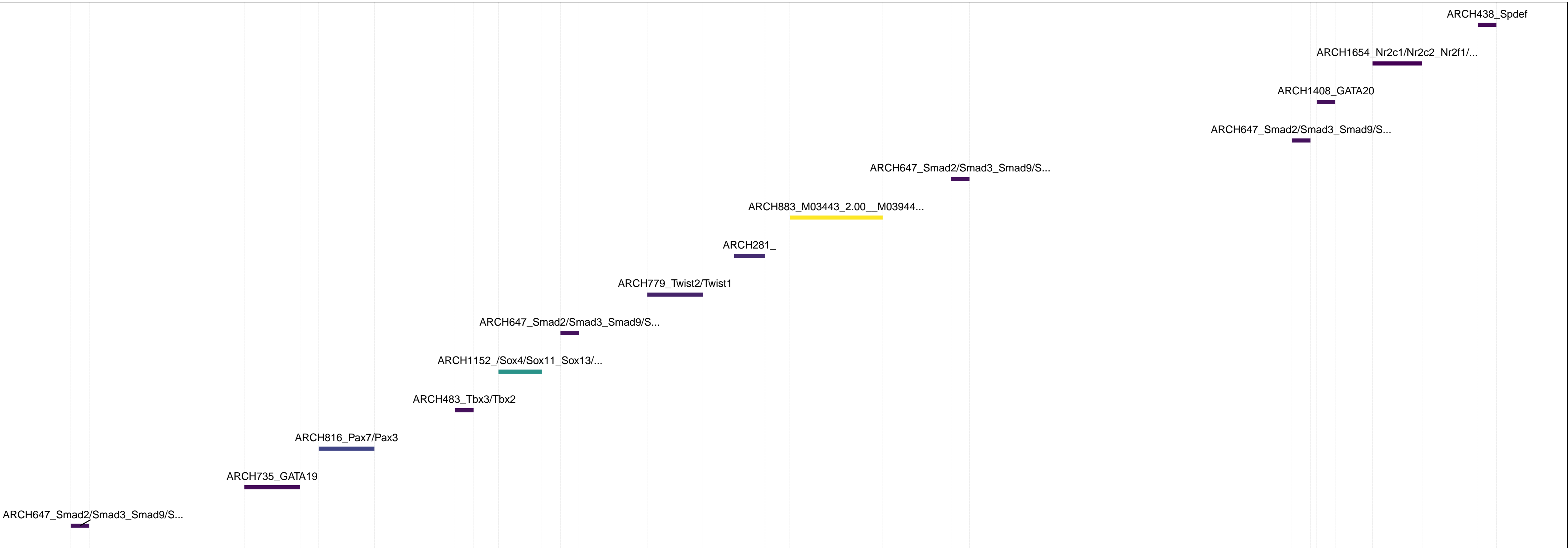
genomic position

epidermis\_2 peak226

Input motif hits

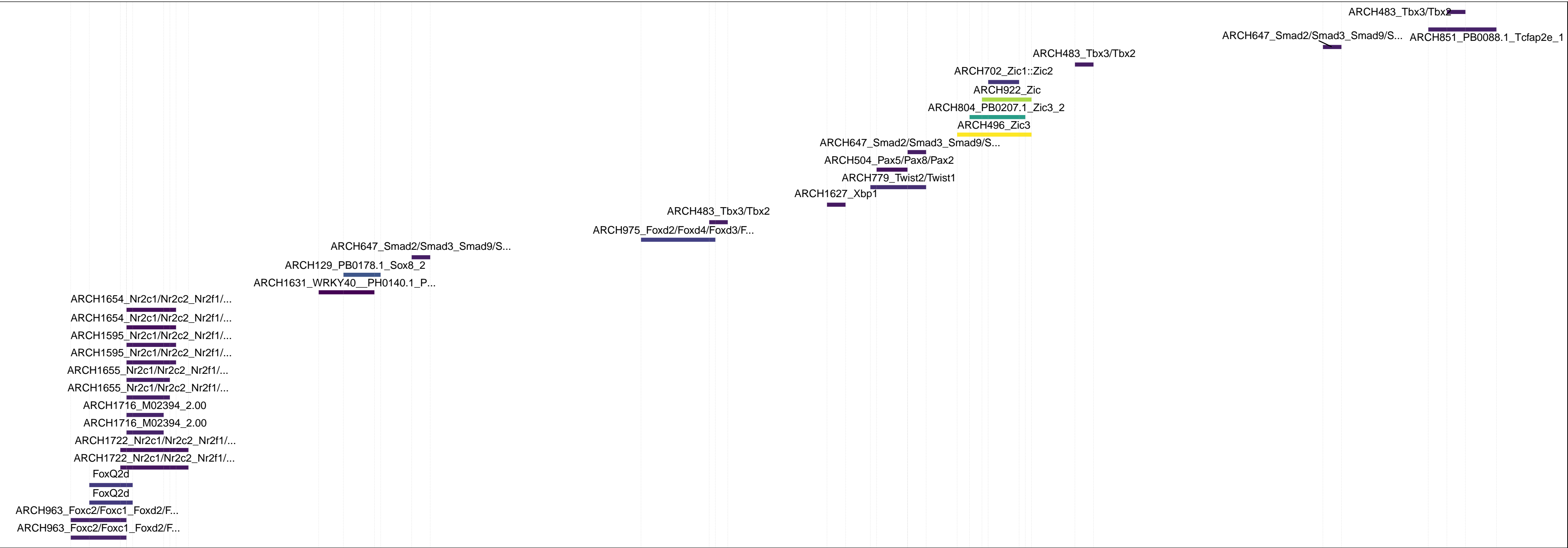


Non-overlapping motif hits

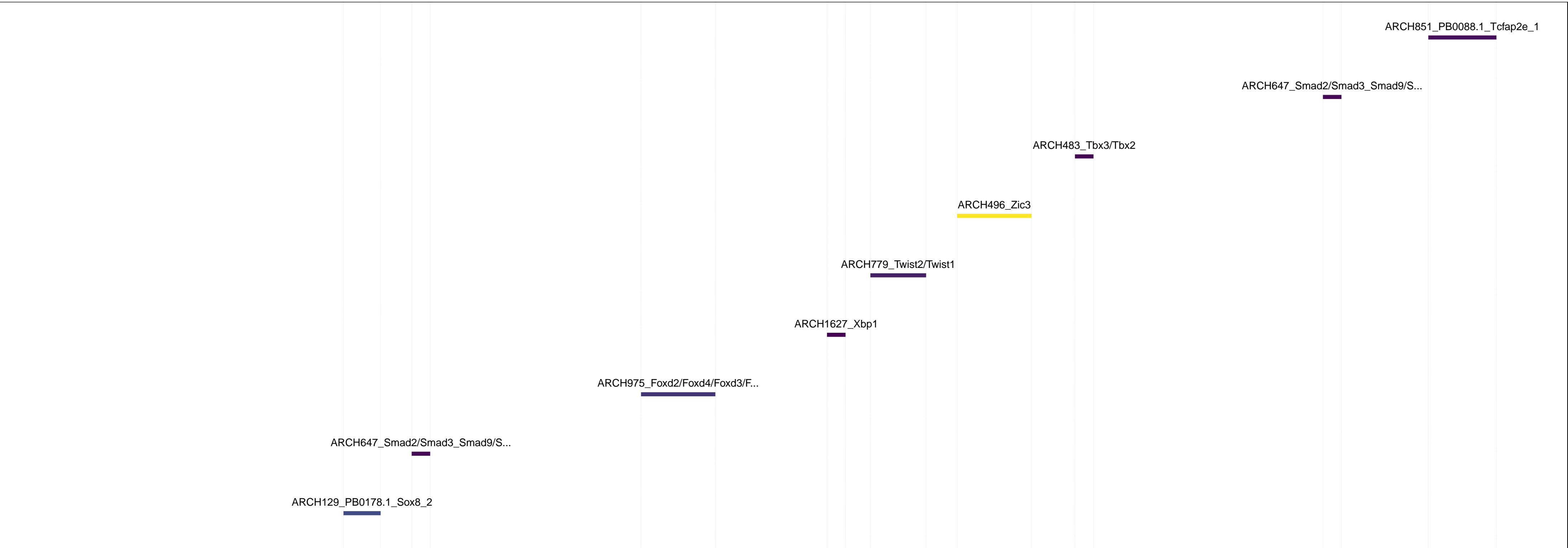


epidermis\_2 peak96846

Input motif hits

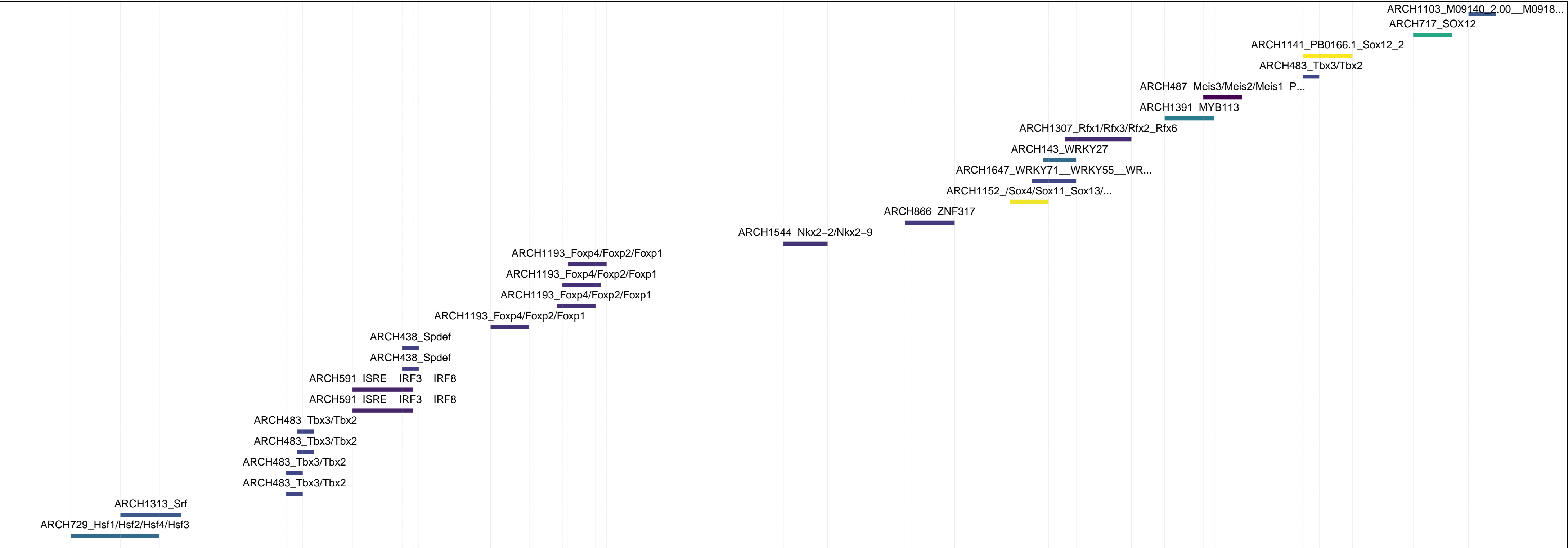


Non-overlapping motif hits

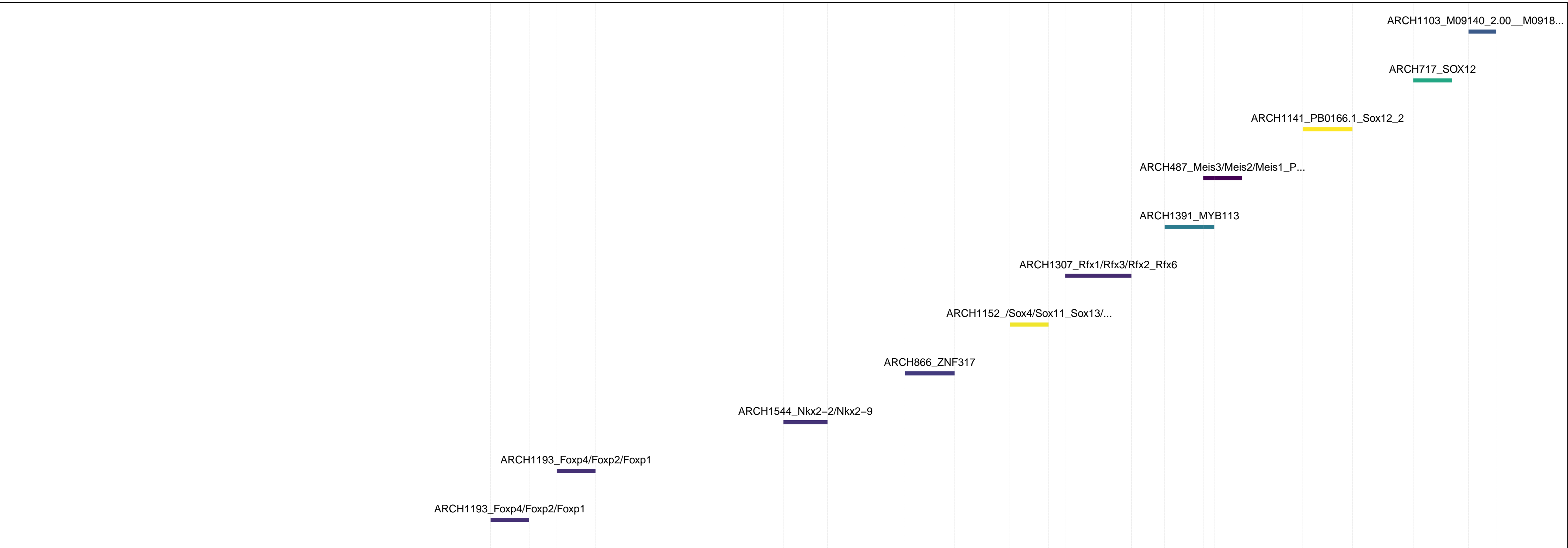


epidermis\_2 peak100645

Input motif hits



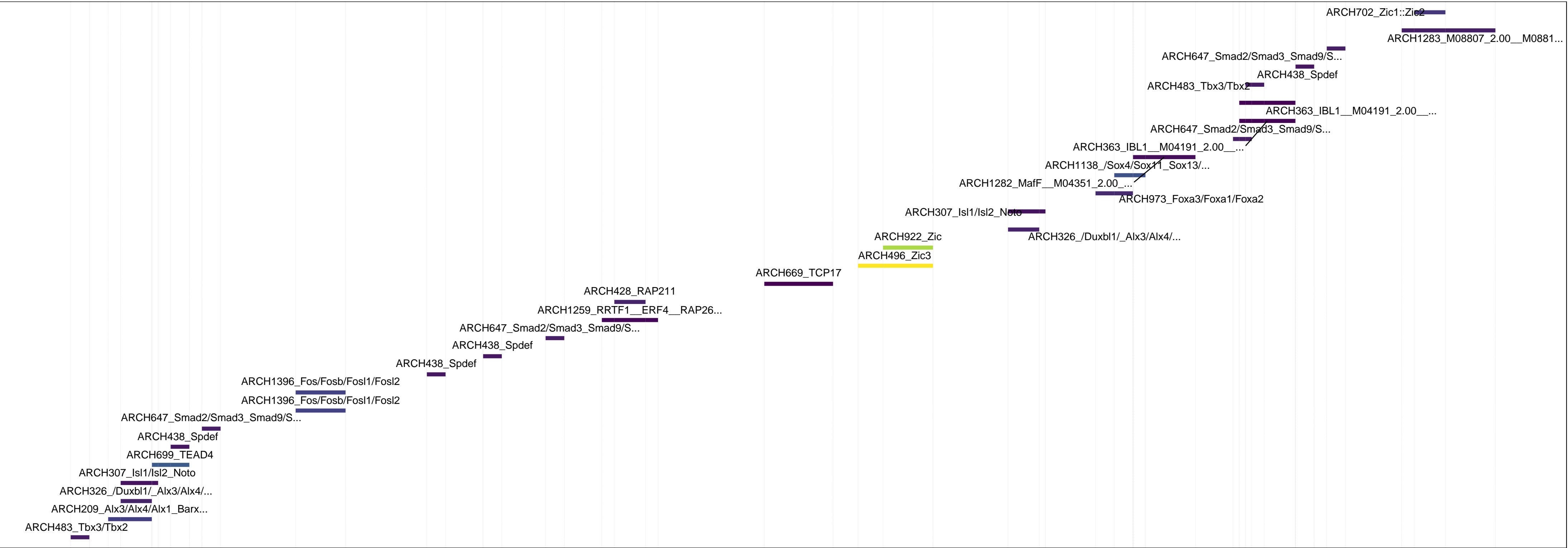
Non-overlapping motif hits



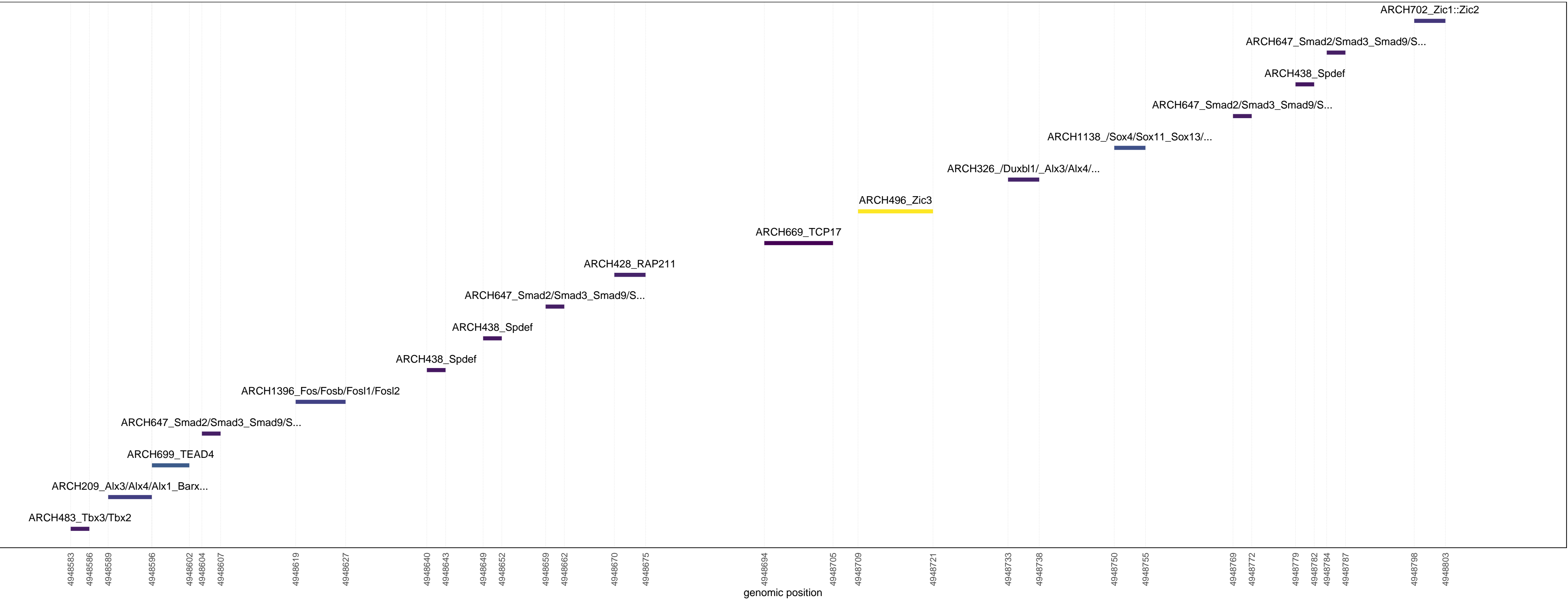


epidermis\_2 peak62798

Input motif hits



Non-overlapping motif hits

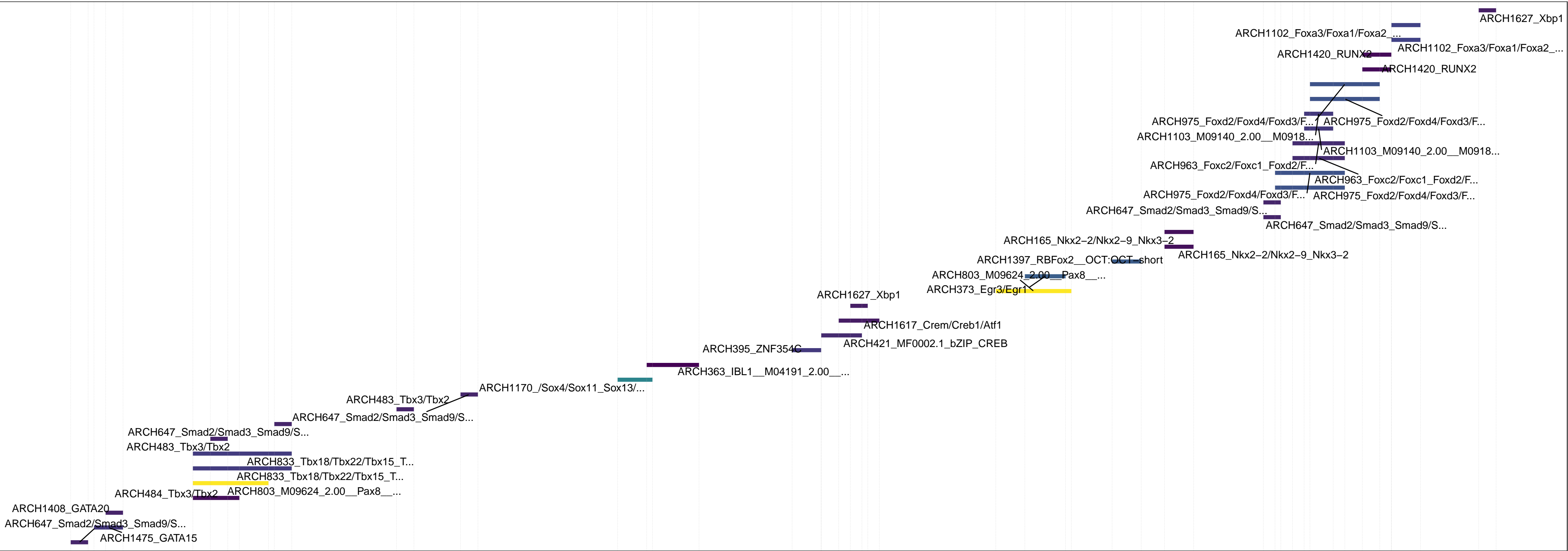


### Input motif hits

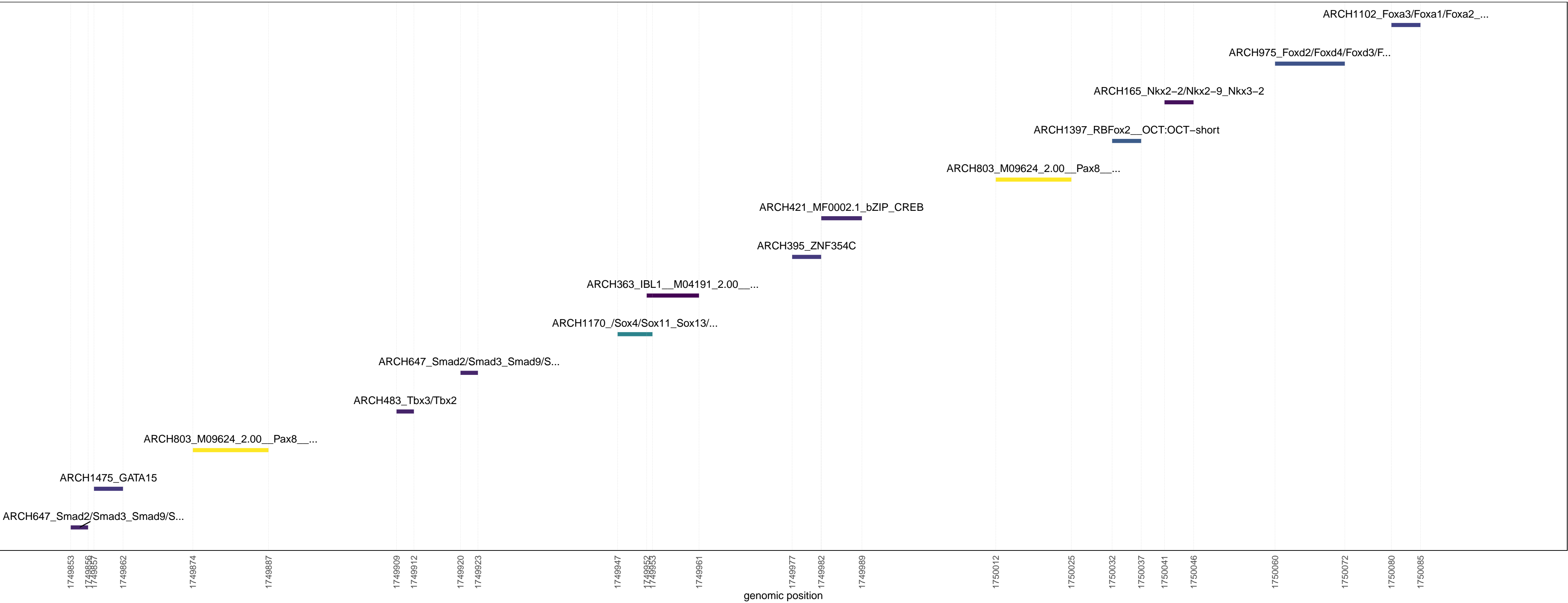


epidermis\_2 peak95623

Input motif hits

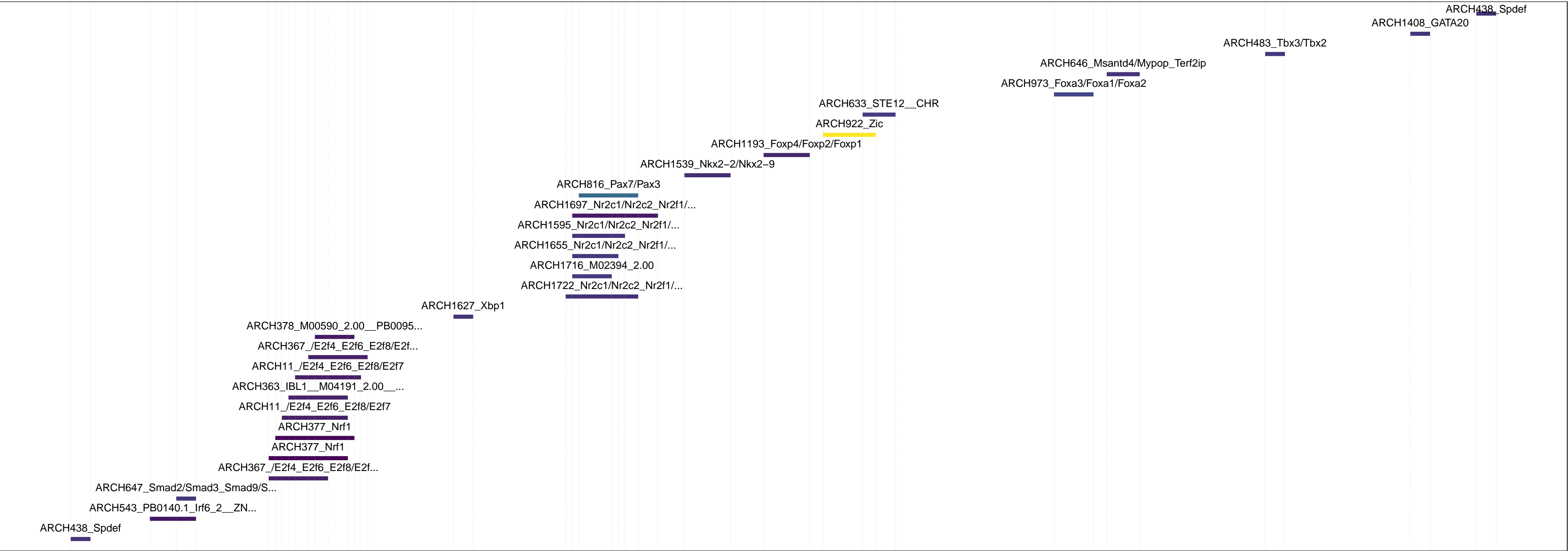


Non-overlapping motif hits

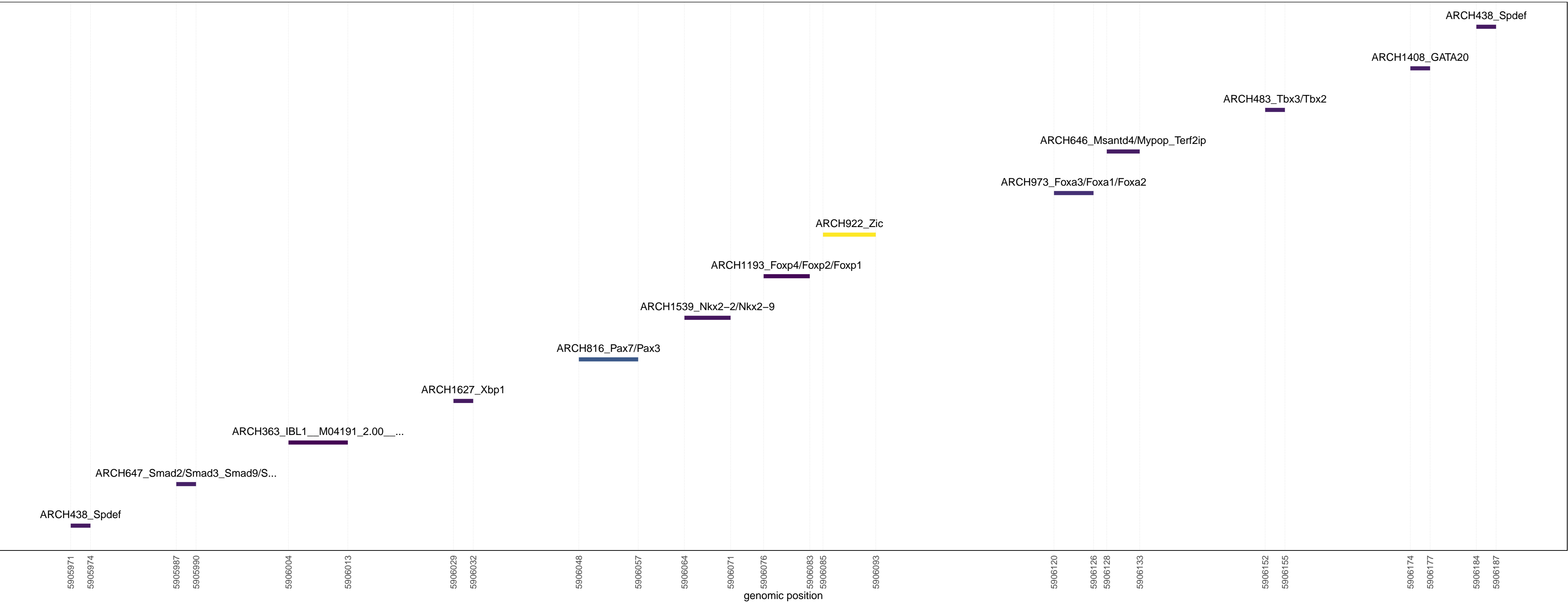


epidermis\_2 peak47662

Input motif hits



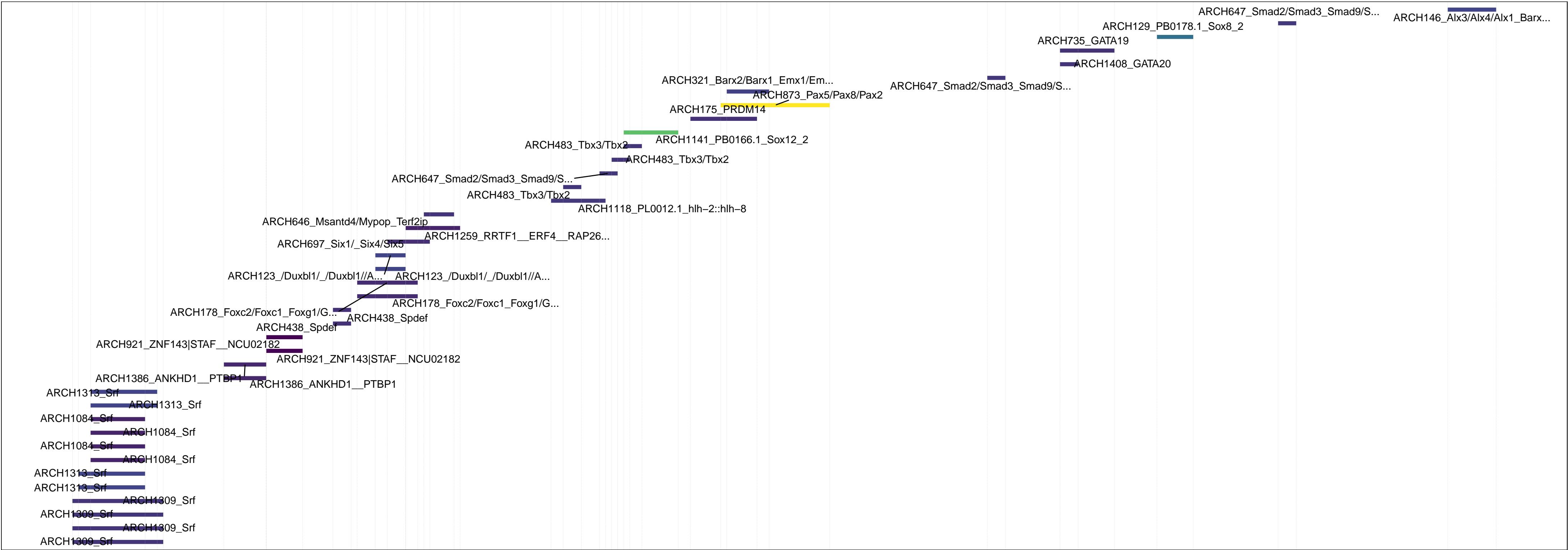
Non-overlapping motif hits



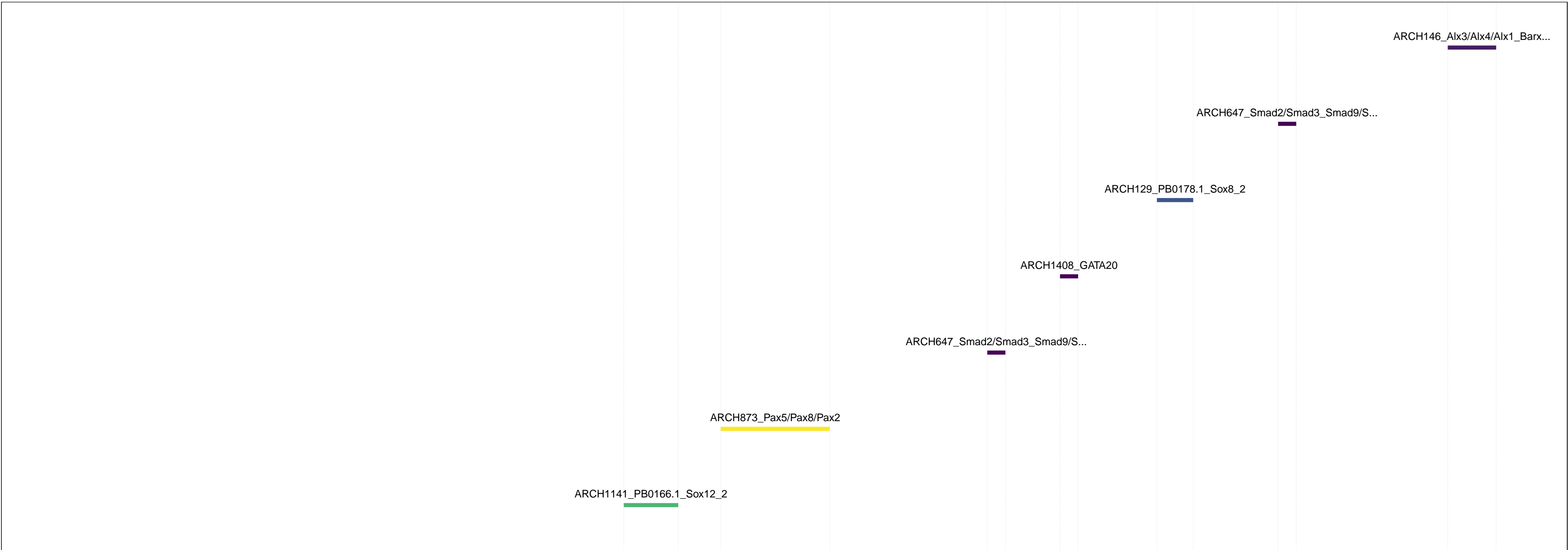


### Input motif hits

### Input motif hits



### Non-overlapping motif hits

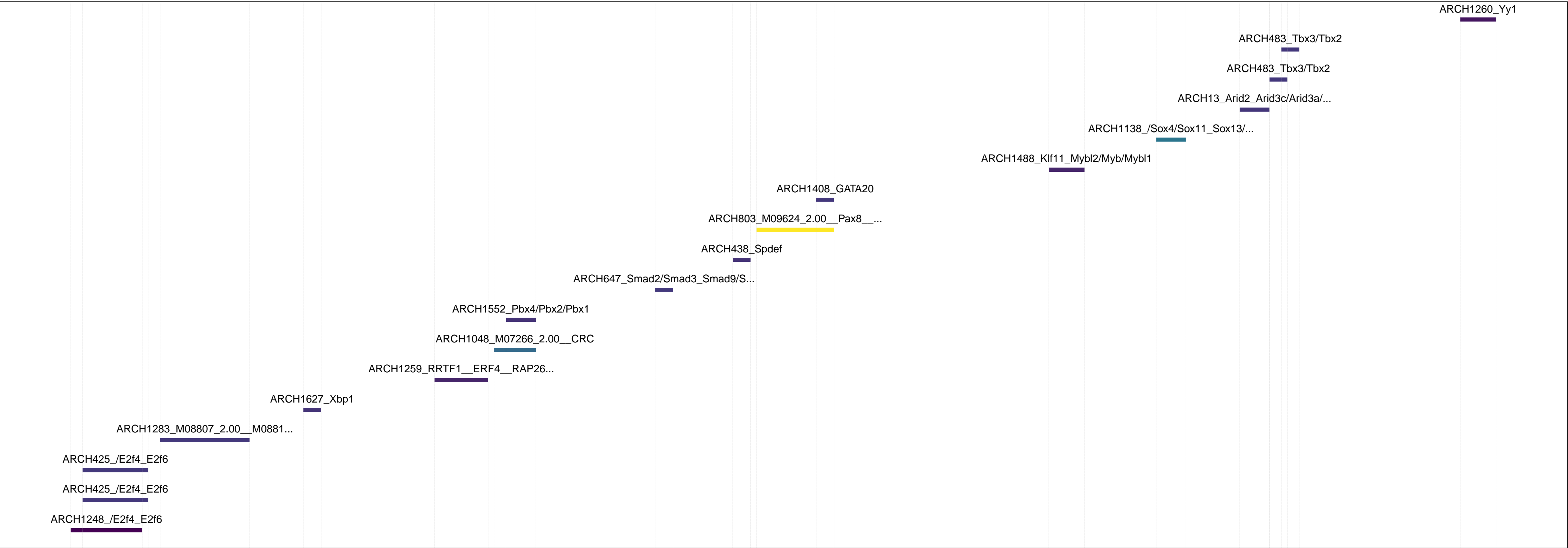


genomic position

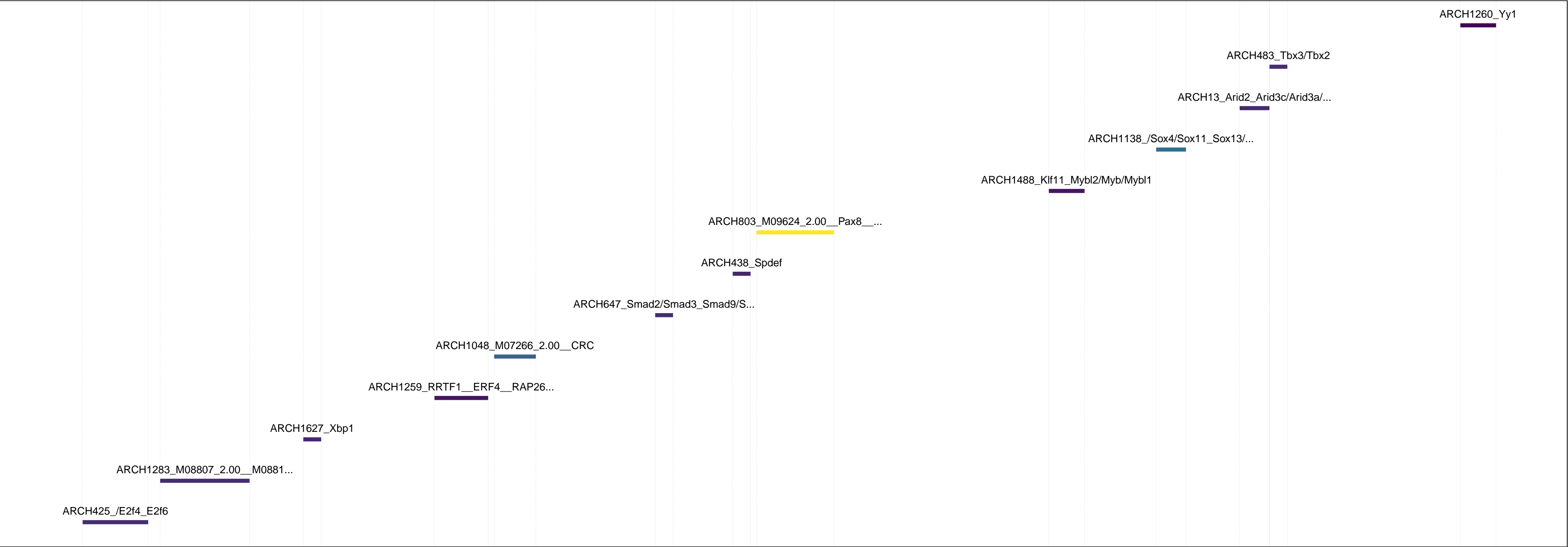


epidermis\_2 peak19797

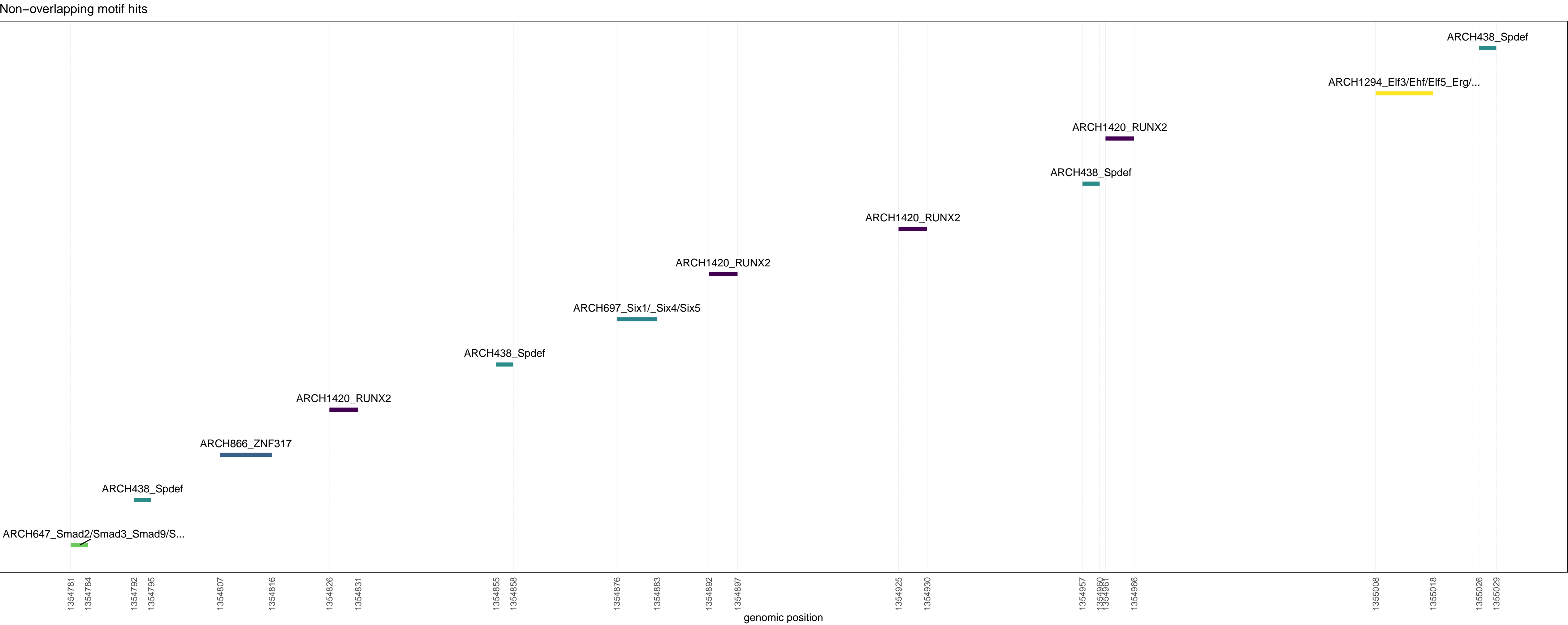
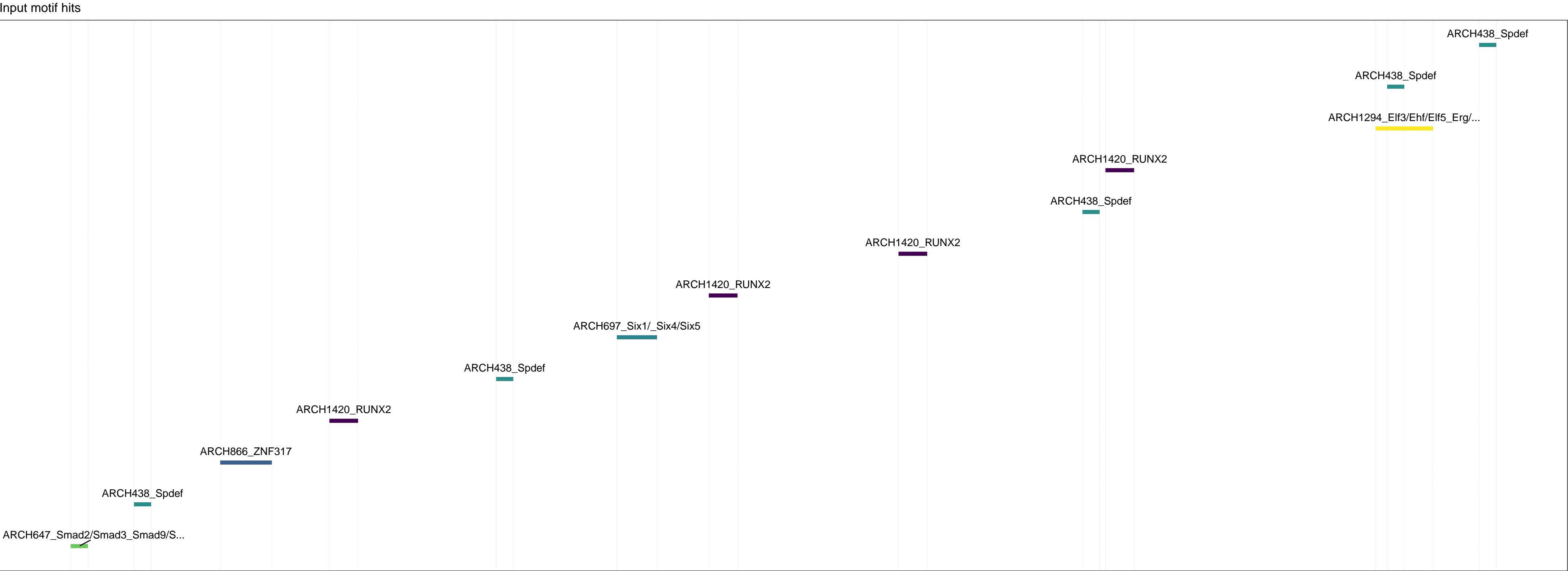
Input motif hits



Non-overlapping motif hits

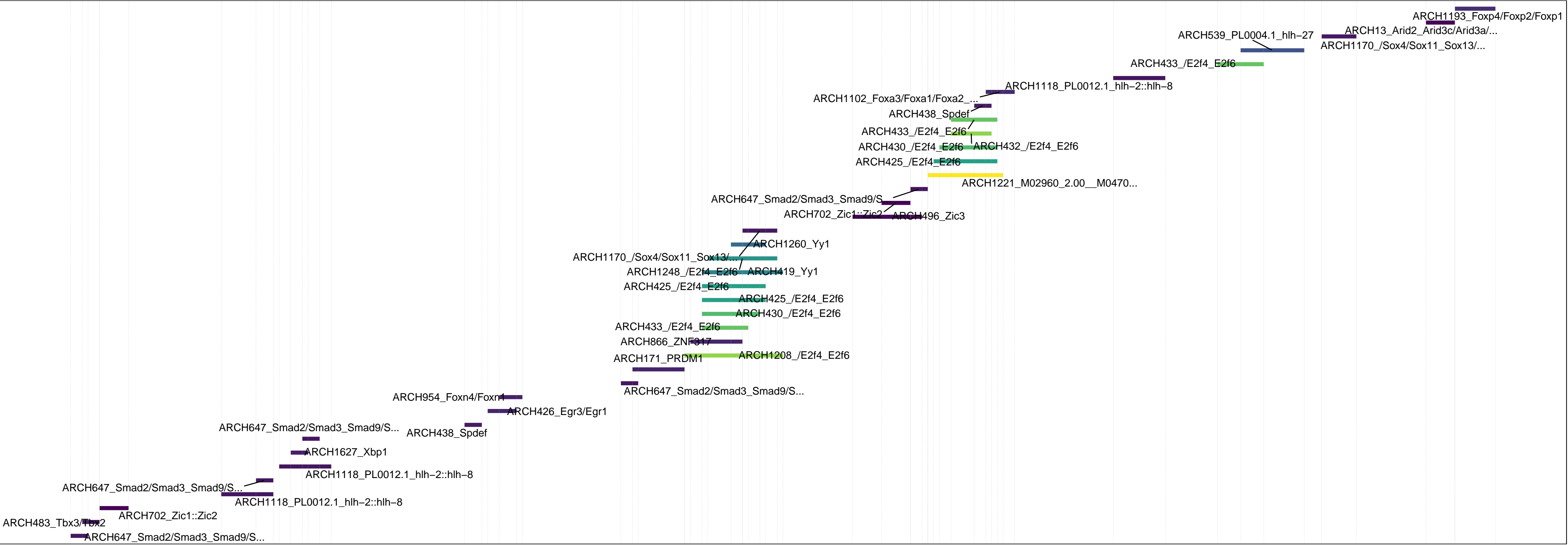


epidermis\_2 peak68030

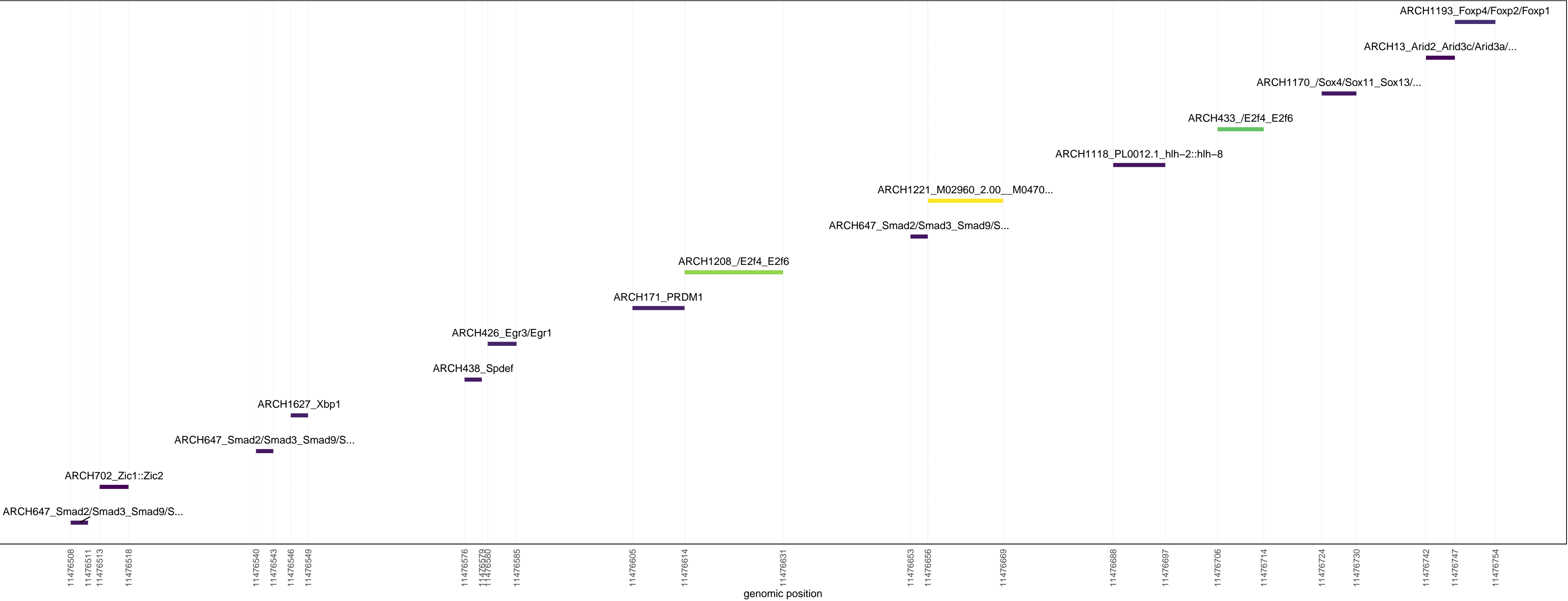


precursors\_PGC peak65511

Input motif hits

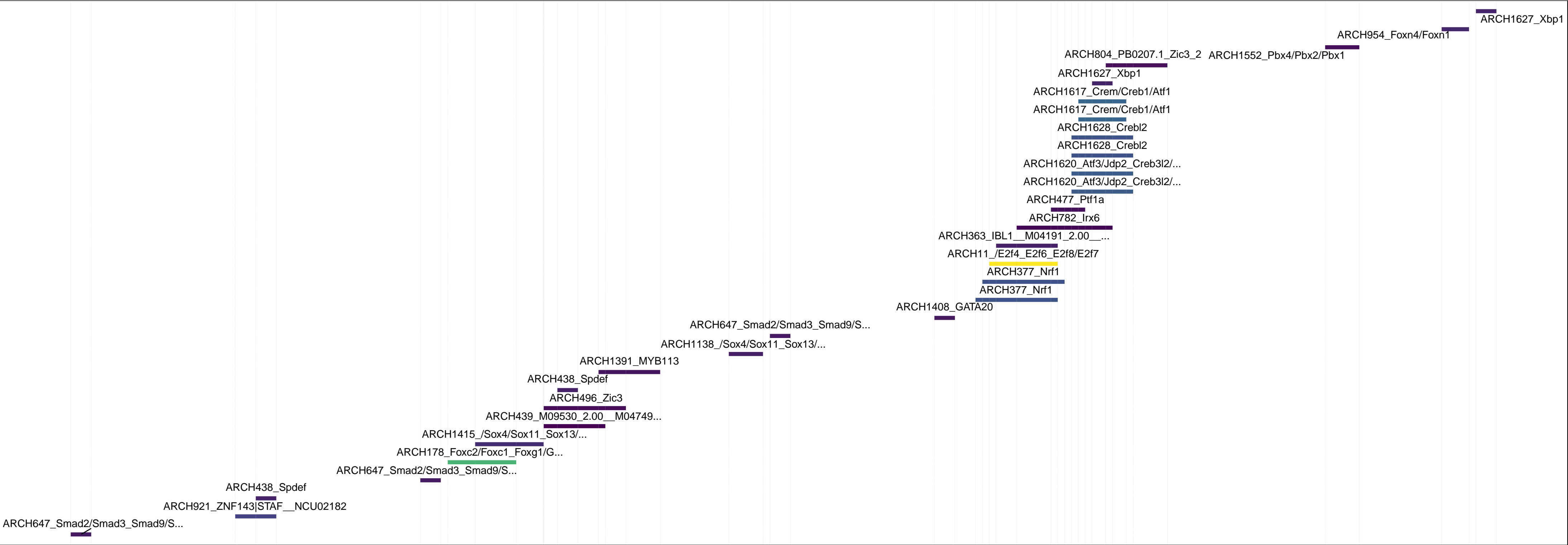


Non-overlapping motif hits

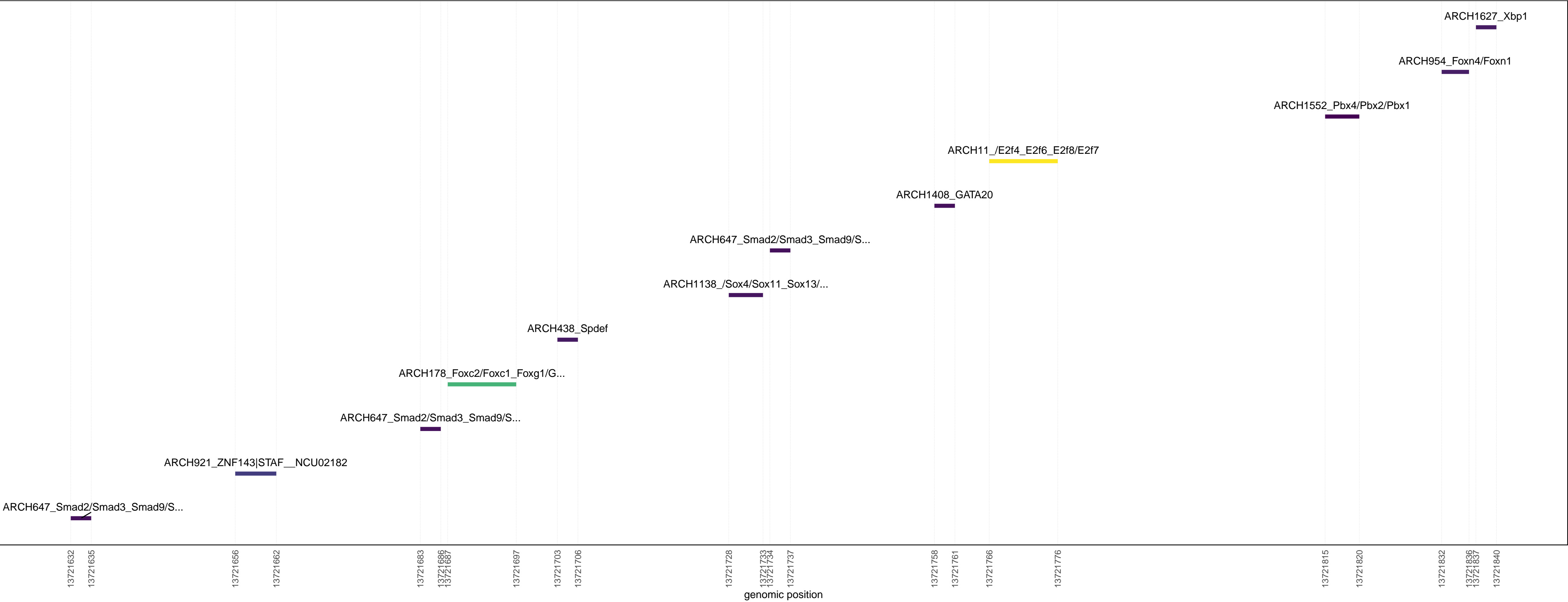


precursors\_PGC peak26694

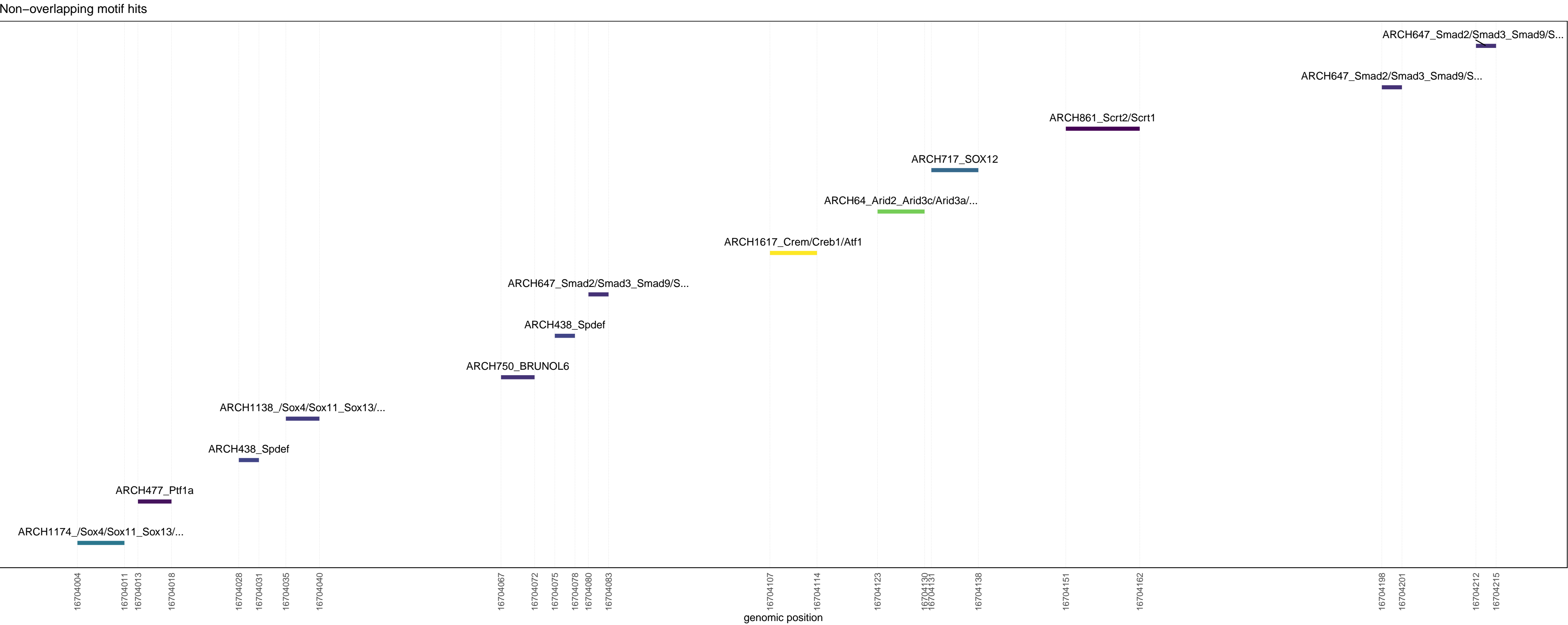
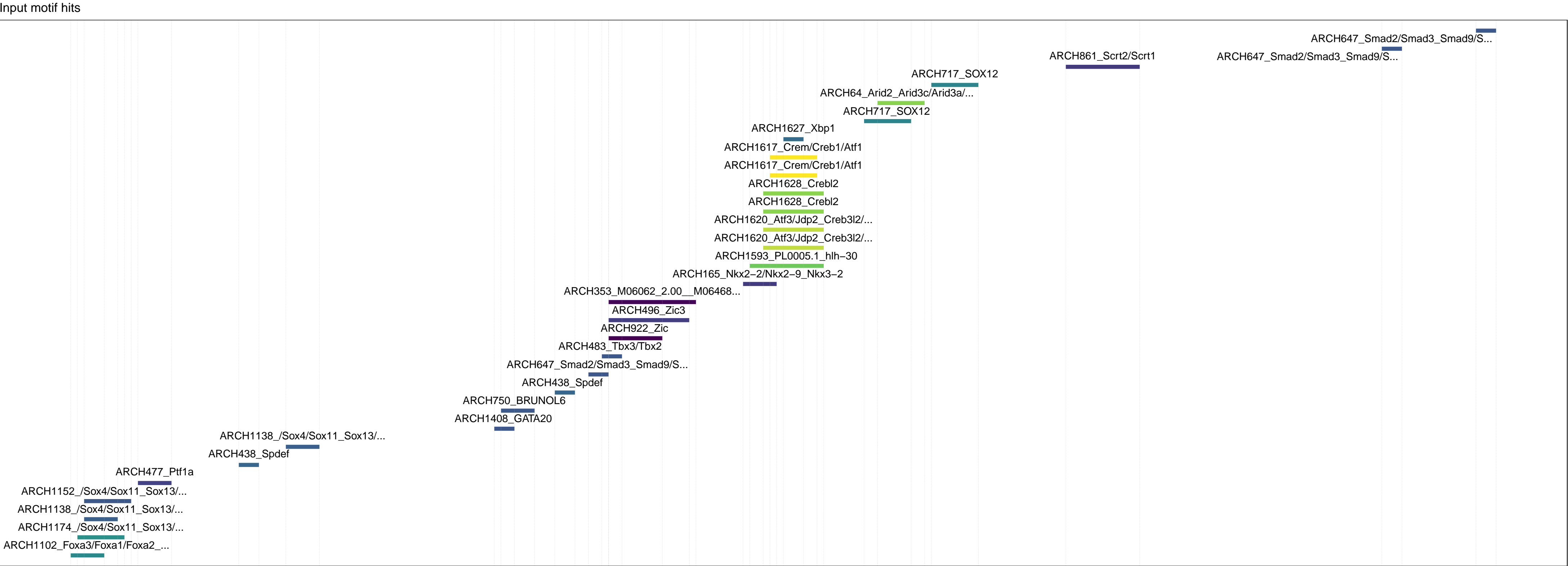
Input motif hits



Non-overlapping motif hits



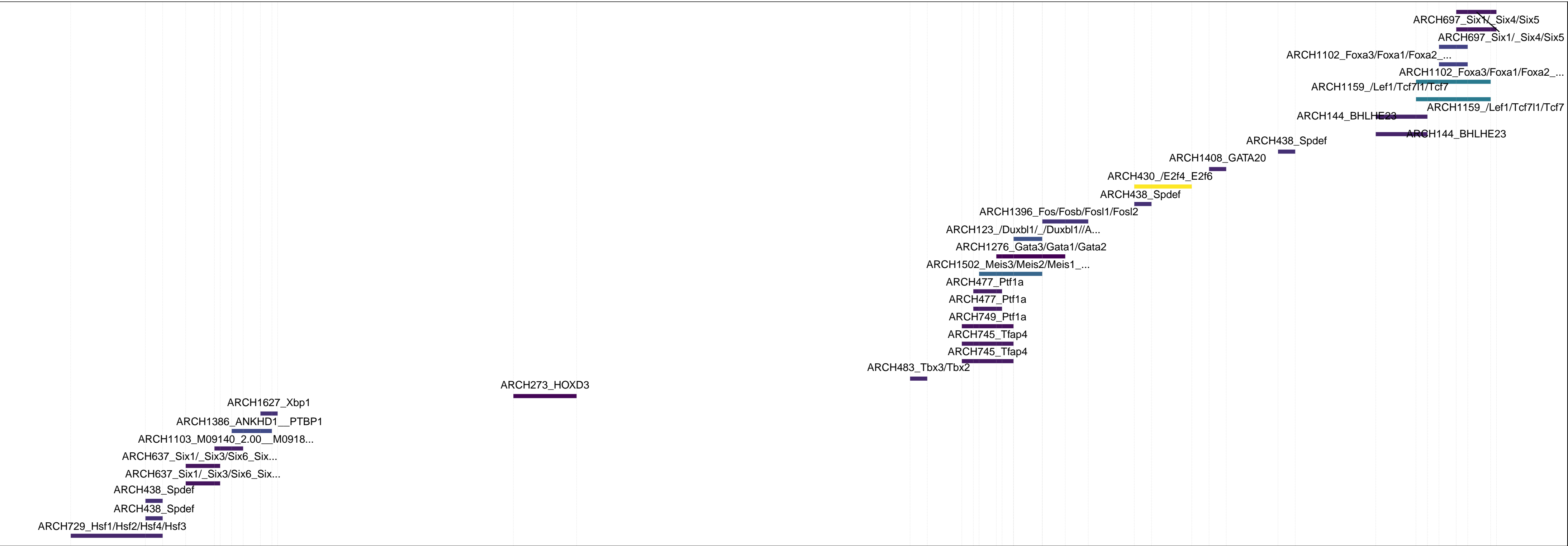
precursors\_PGC peak7365



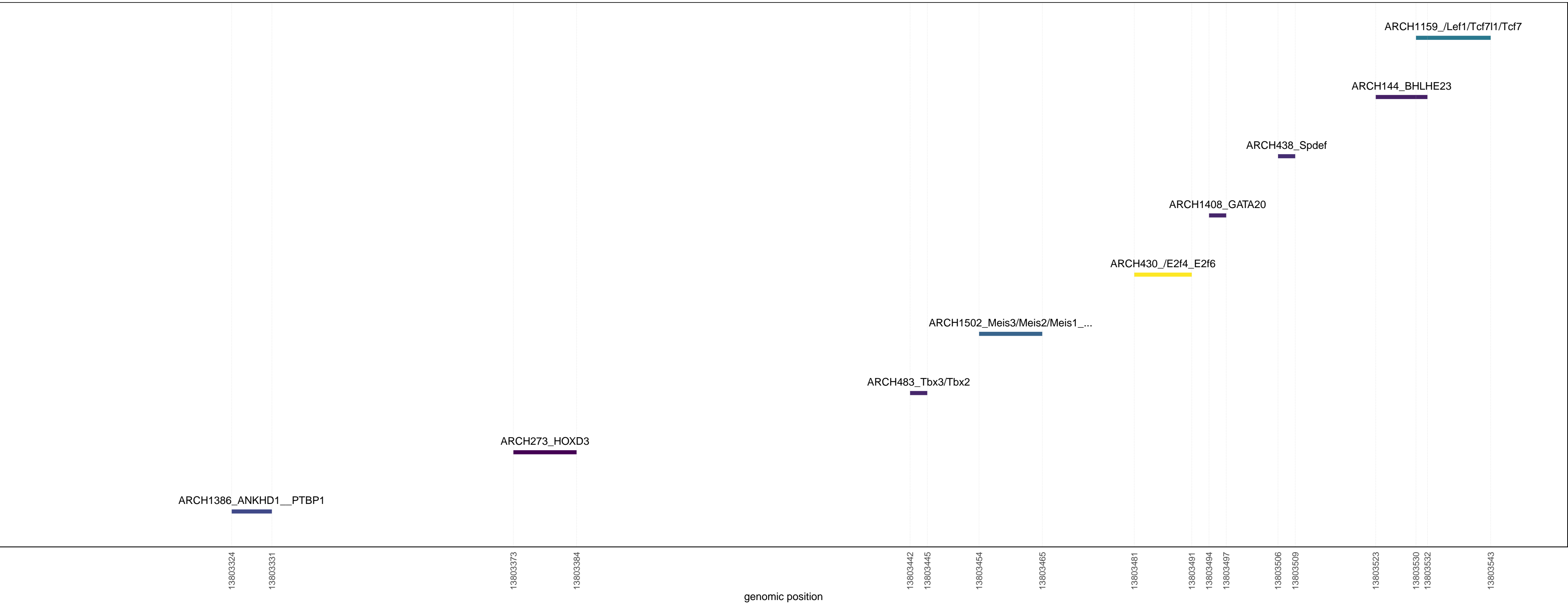


precursors\_PGC peak35751

Input motif hits

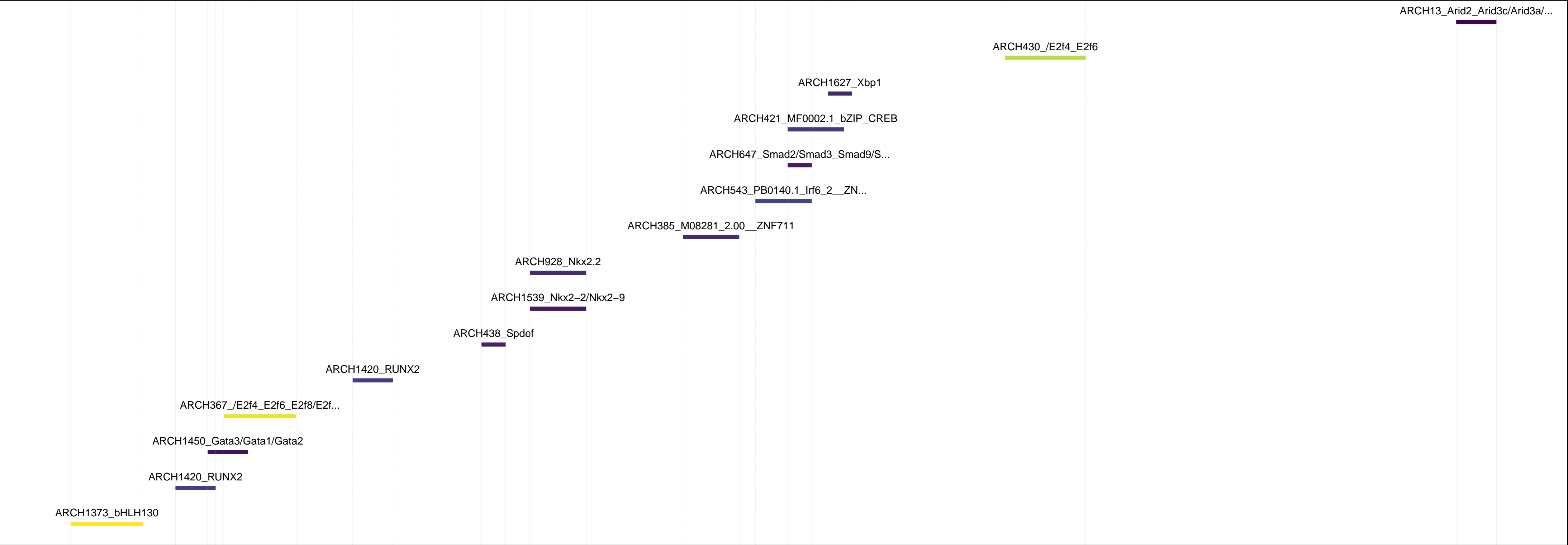


Non-overlapping motif hits

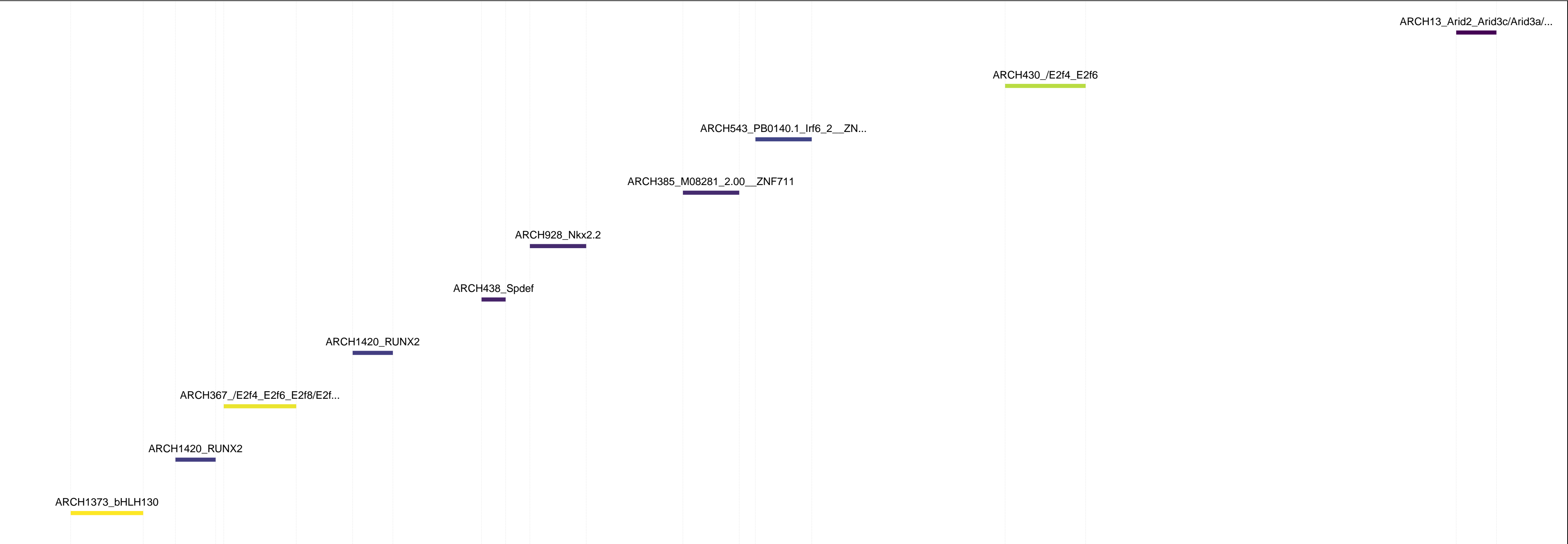


precursors\_PGC peak19937

Input motif hits

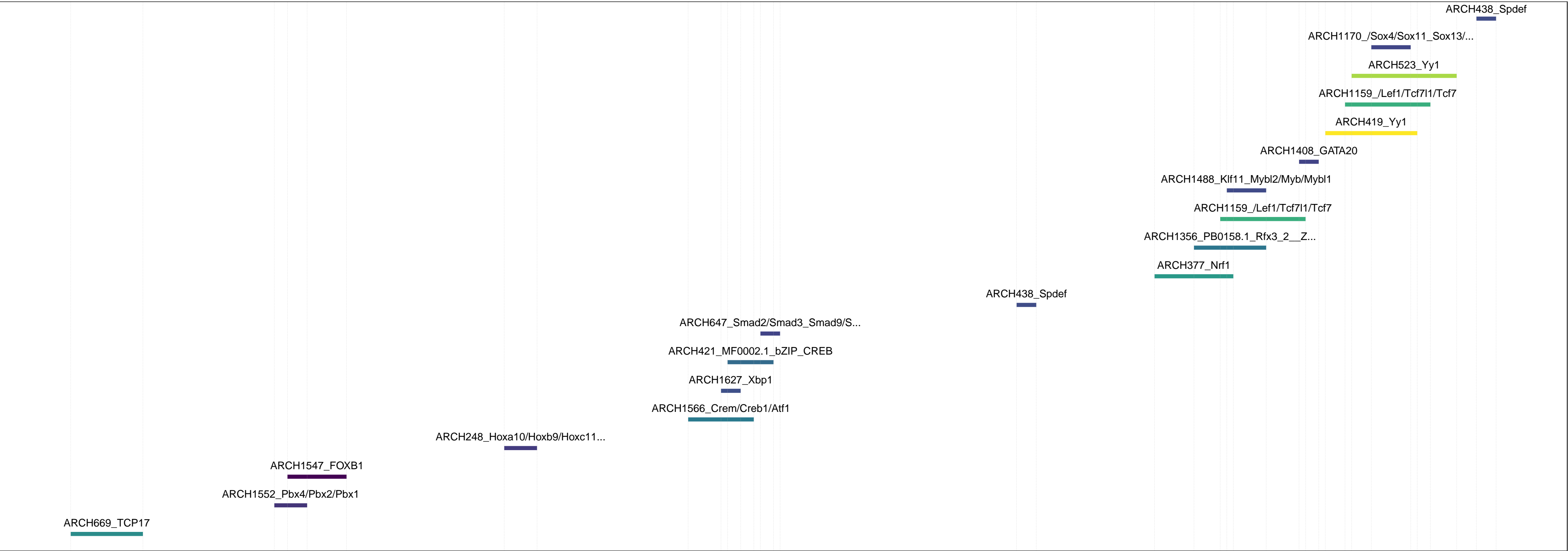


Non-overlapping motif hits

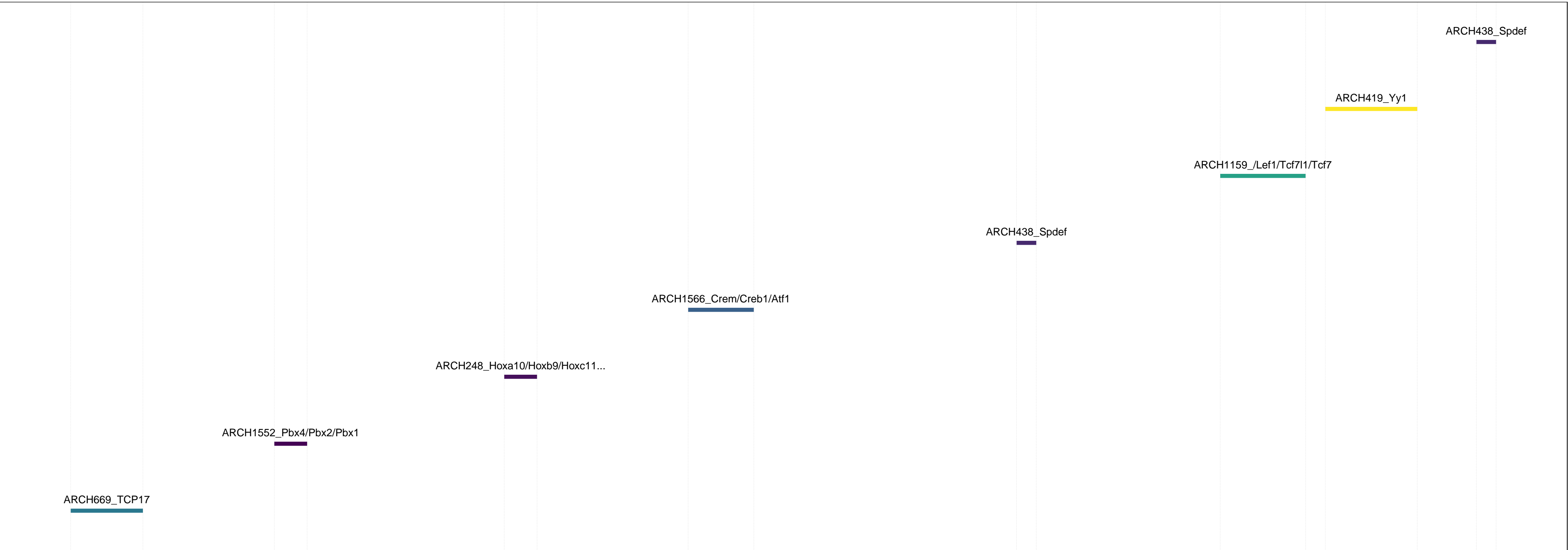


precursors\_PGC peak107550

Input motif hits

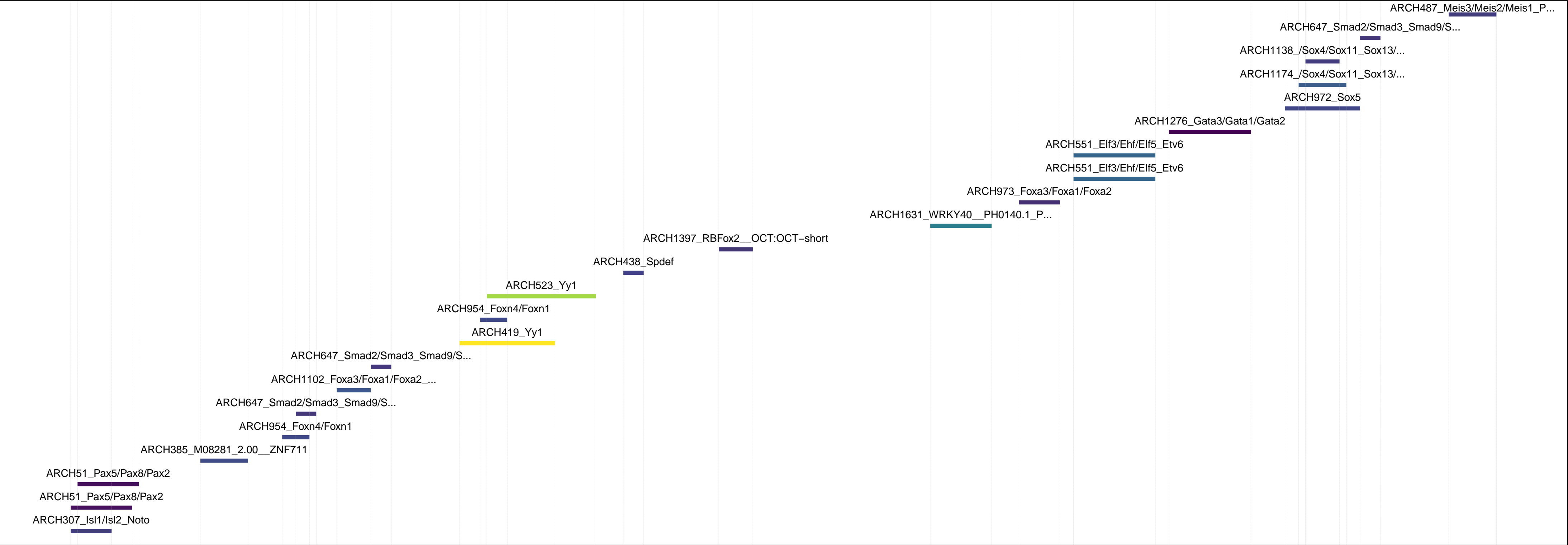


Non-overlapping motif hits

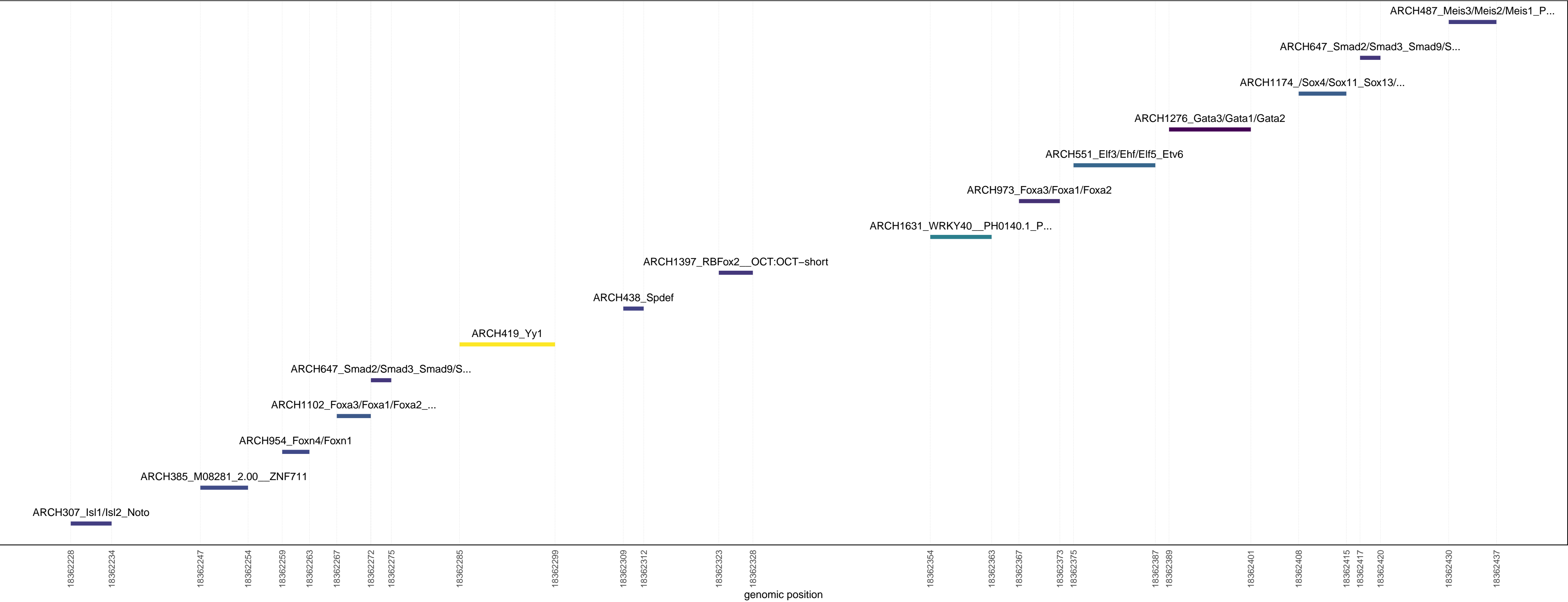


precursors\_PGC peak28838

Input motif hits

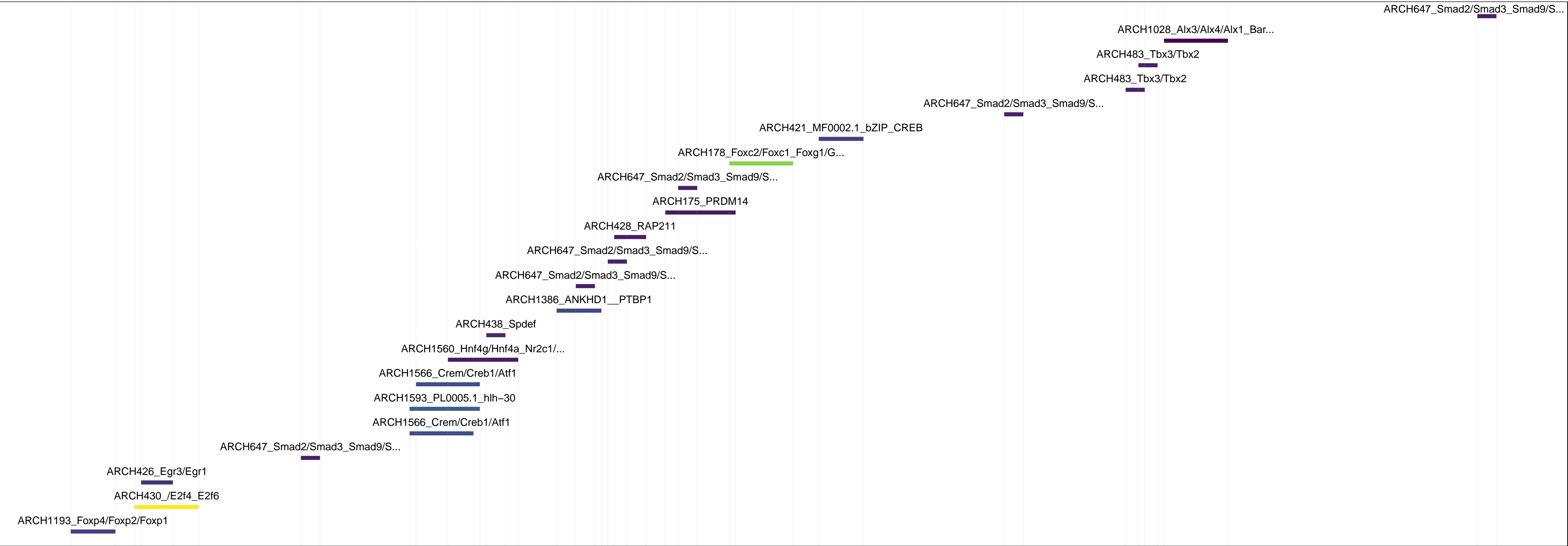


Non-overlapping motif hits

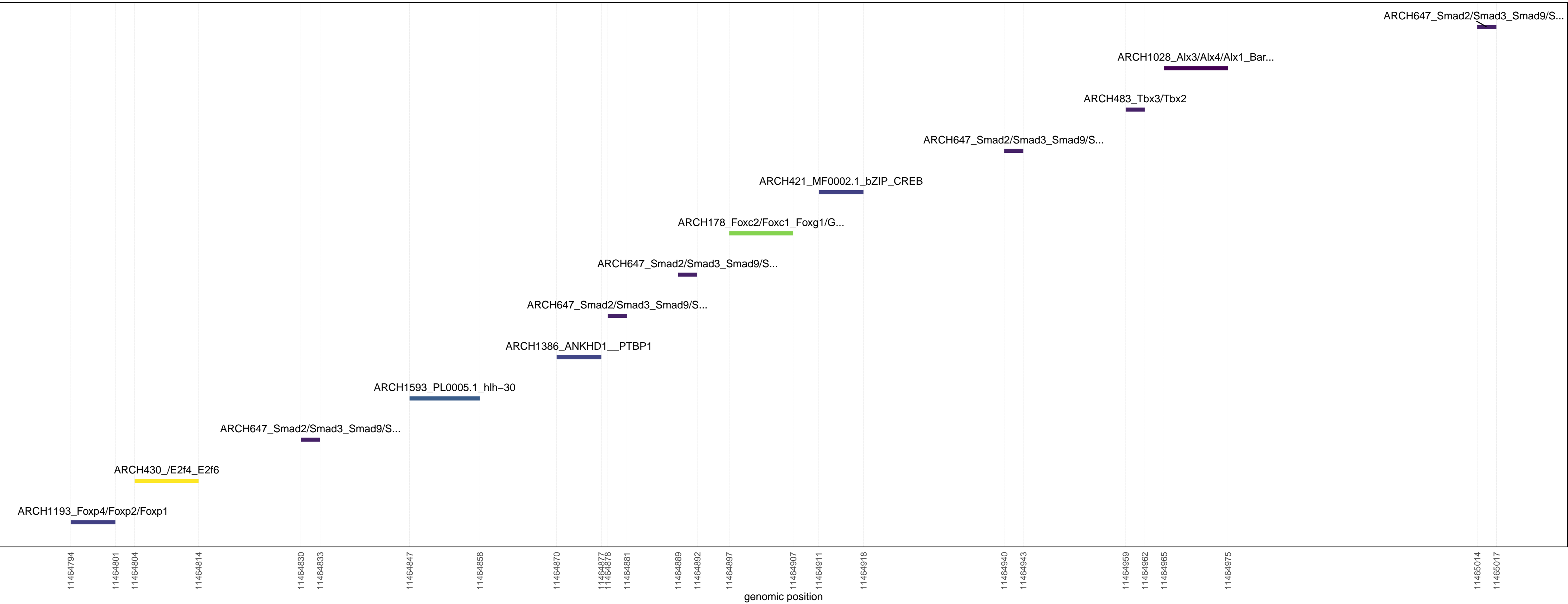


precursors\_PGC peak99653

Input motif hits



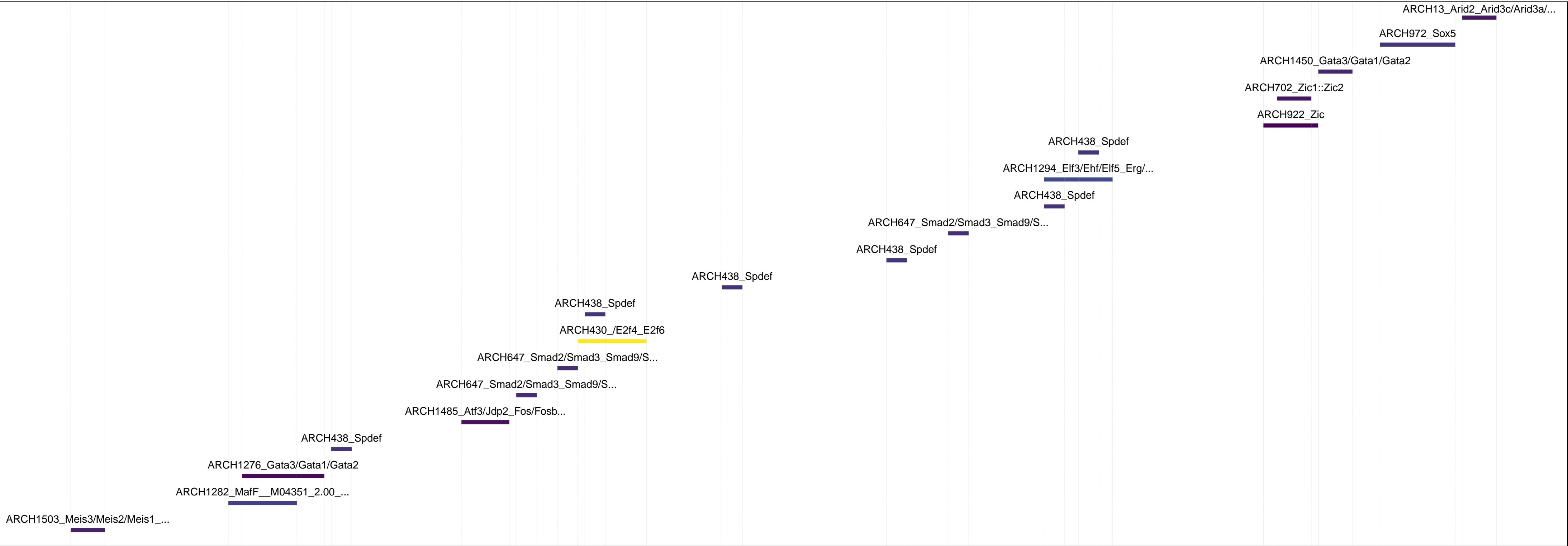
Non-overlapping motif hits



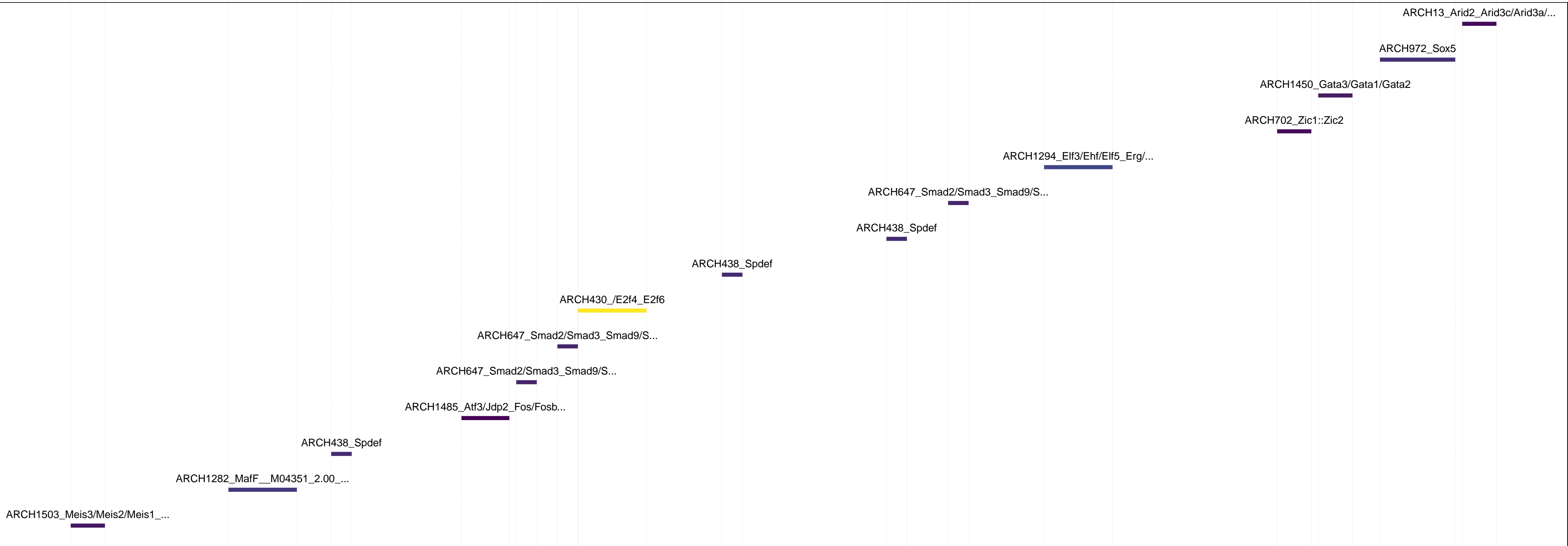


precursors\_PGC peak15701

Input motif hits



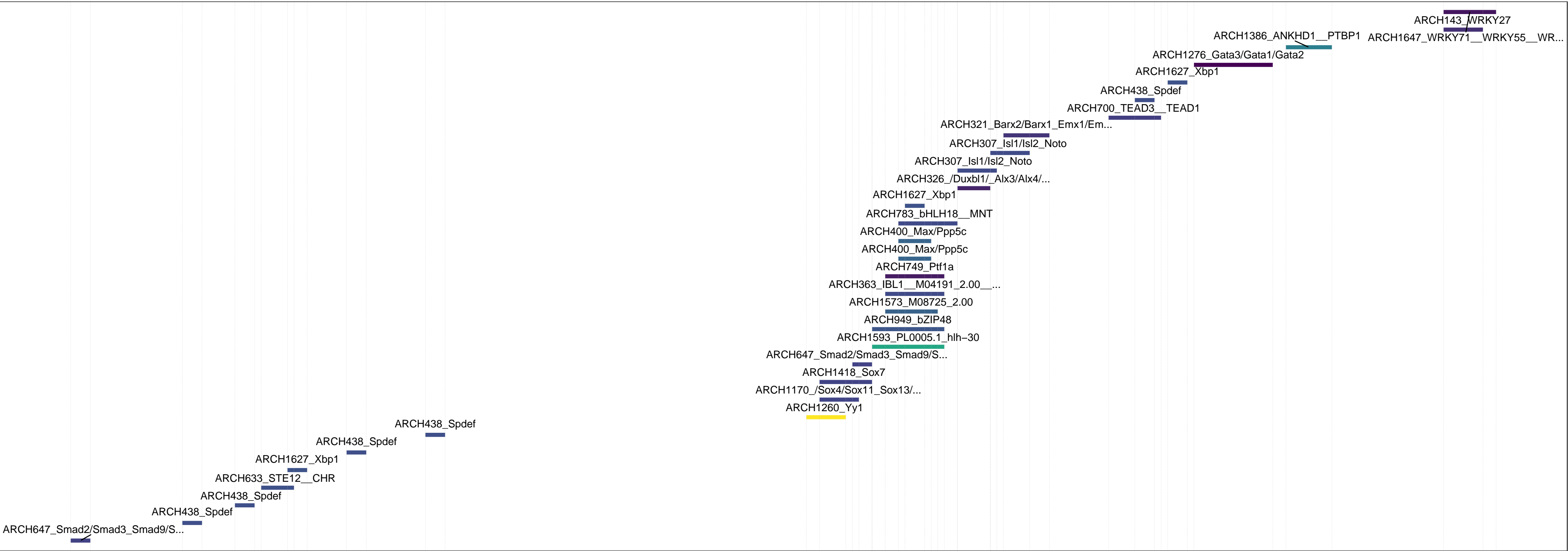
Non-overlapping motif hits



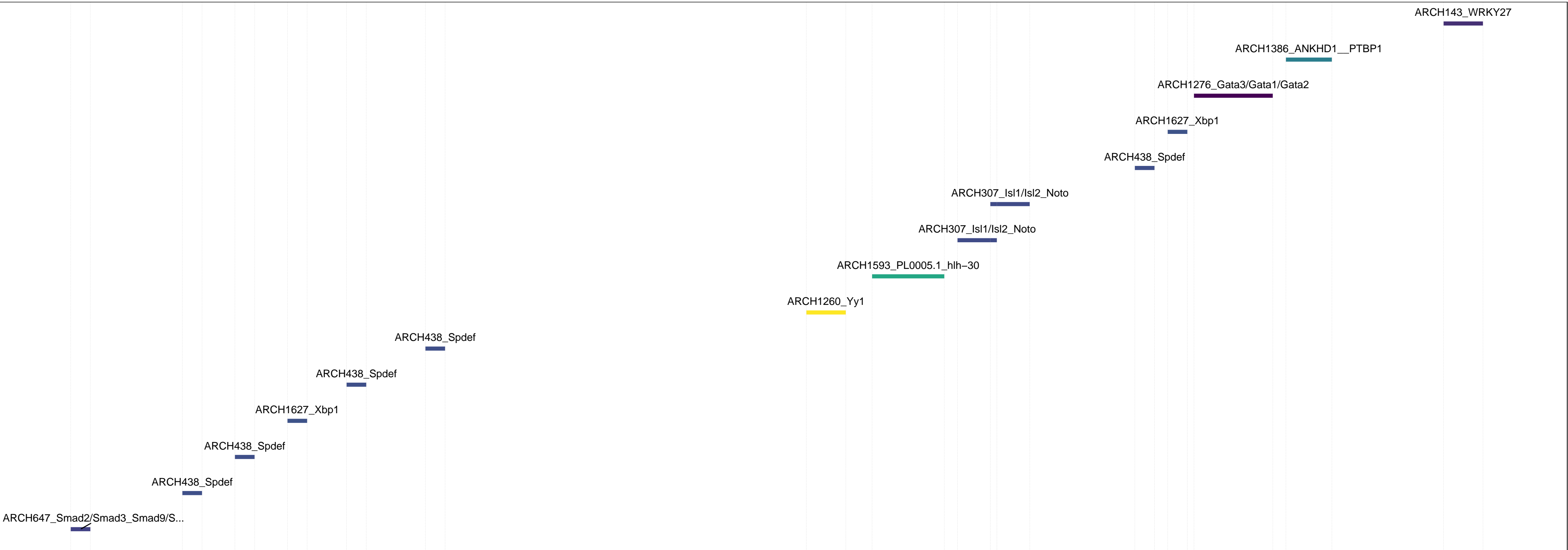
genomic position

precursors\_PGC peak95601

Input motif hits

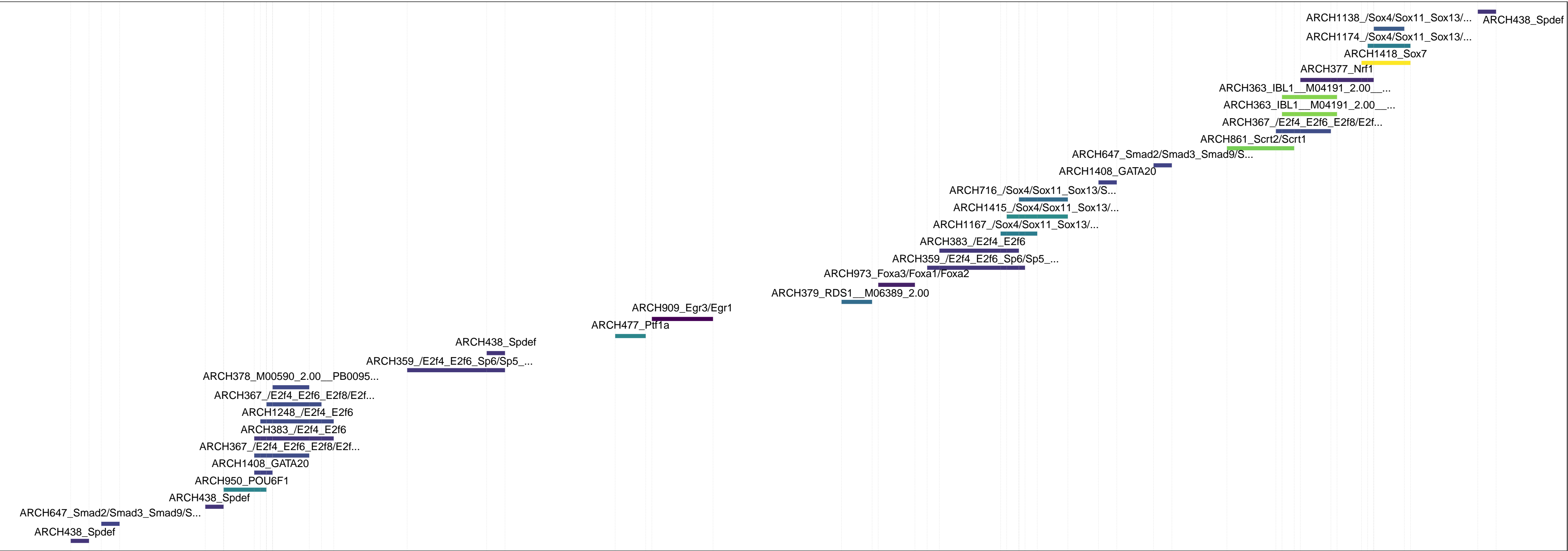


Non-overlapping motif hits

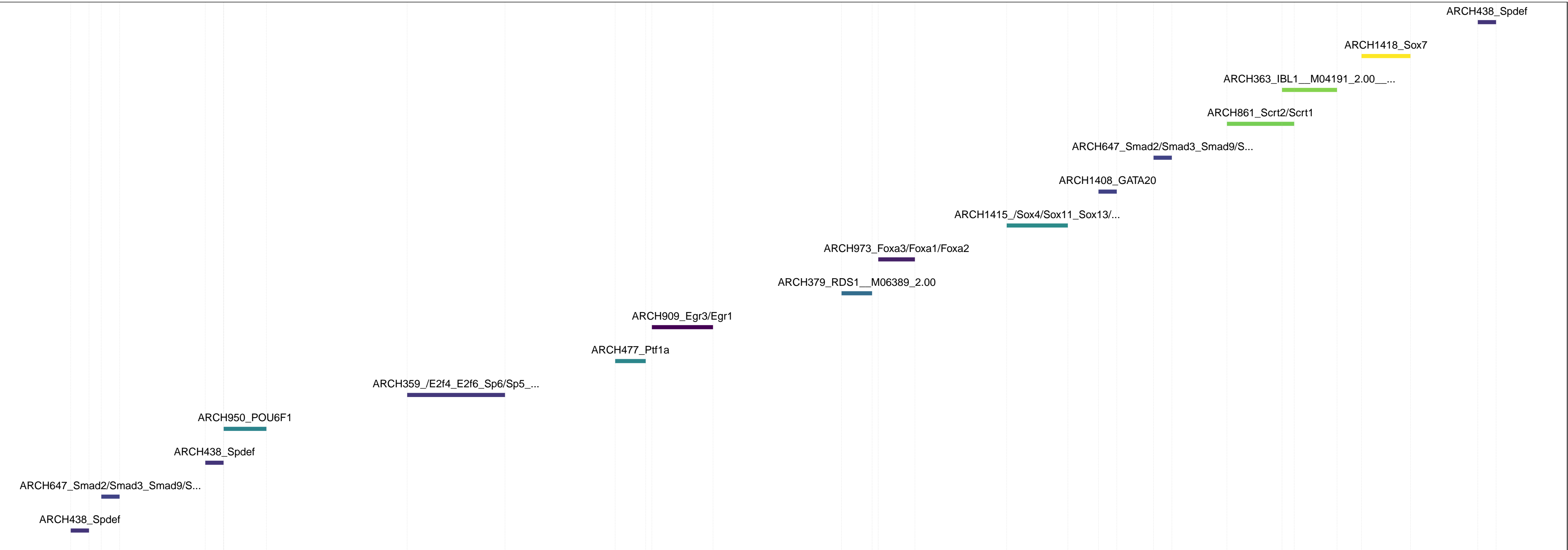


precursors\_endoNPC peak97648

Input motif hits

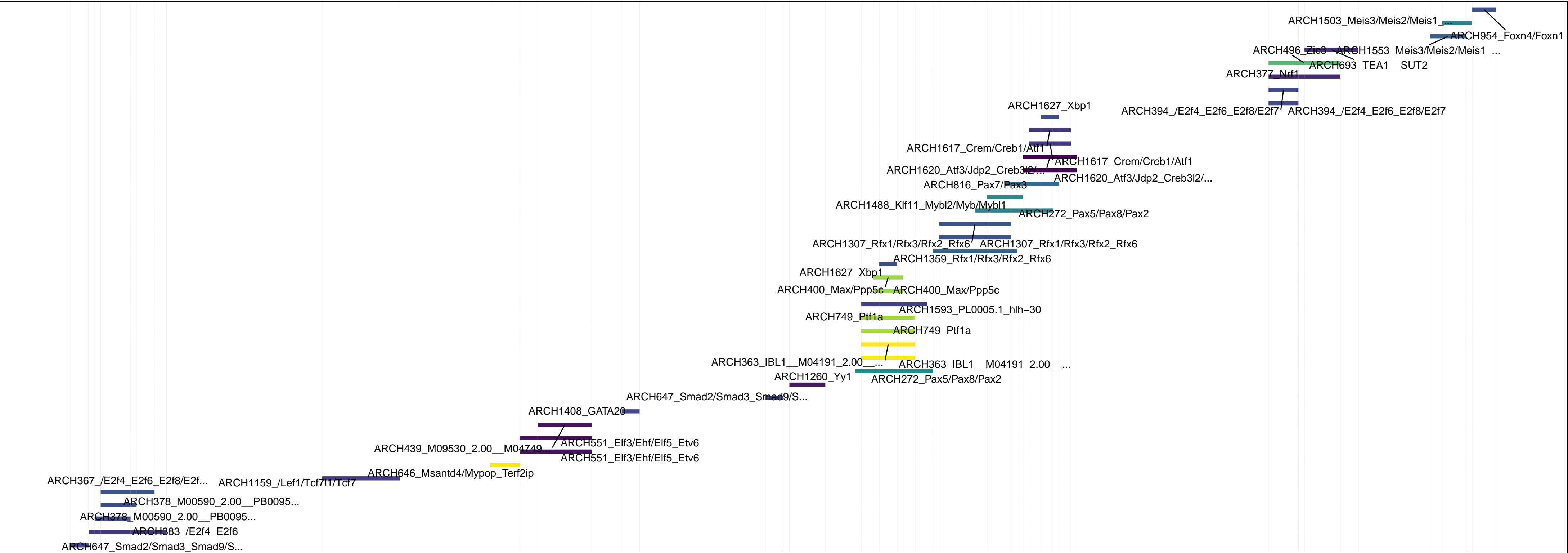


Non-overlapping motif hits

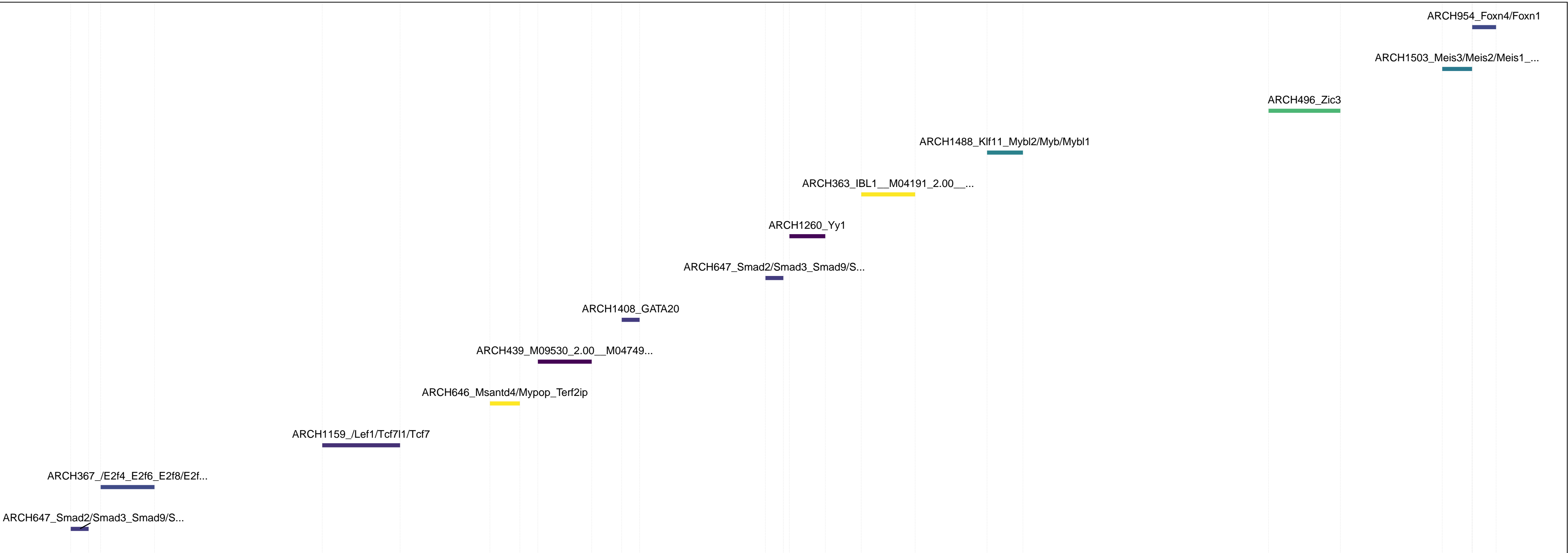


precursors\_endoNPC peak95157

Input motif hits

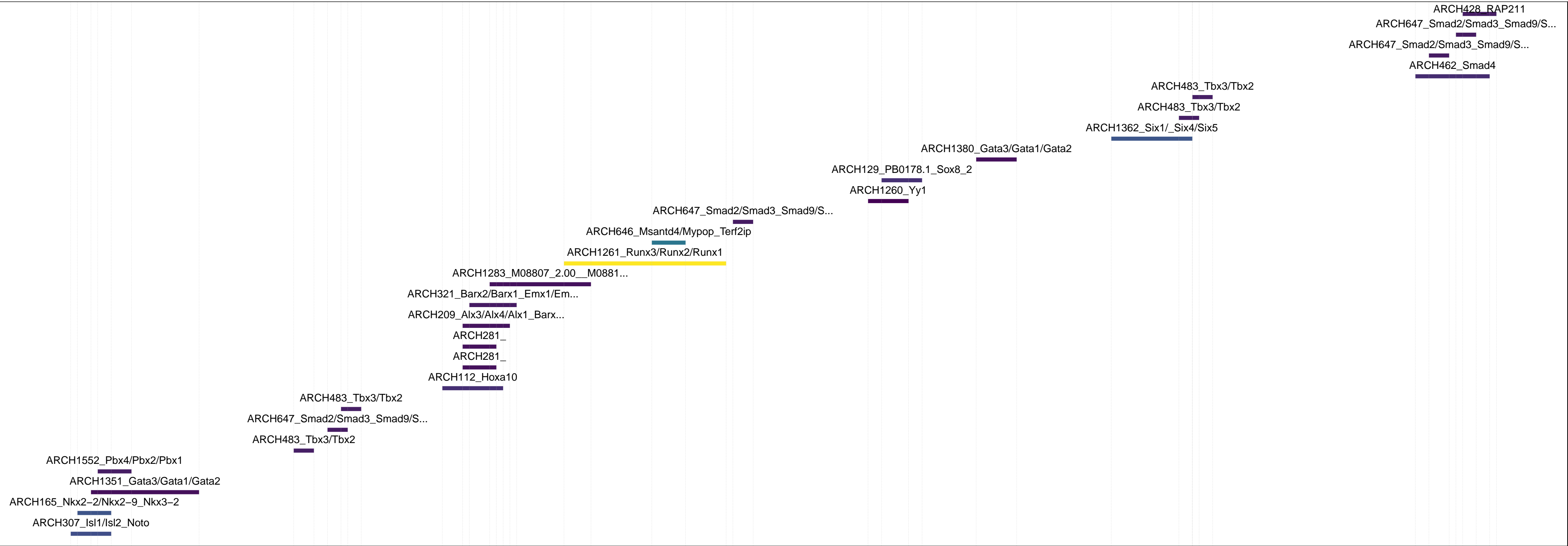


Non-overlapping motif hits

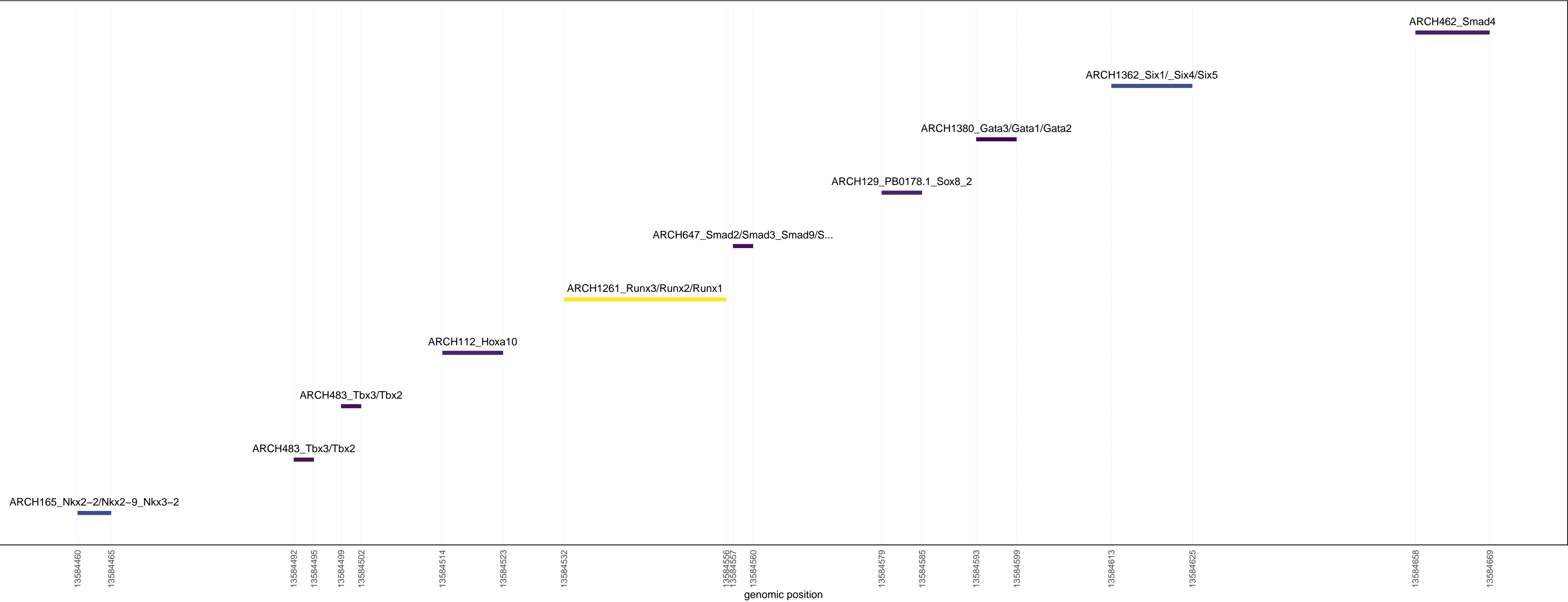


precursors\_endoNPC peak6427

Input motif hits



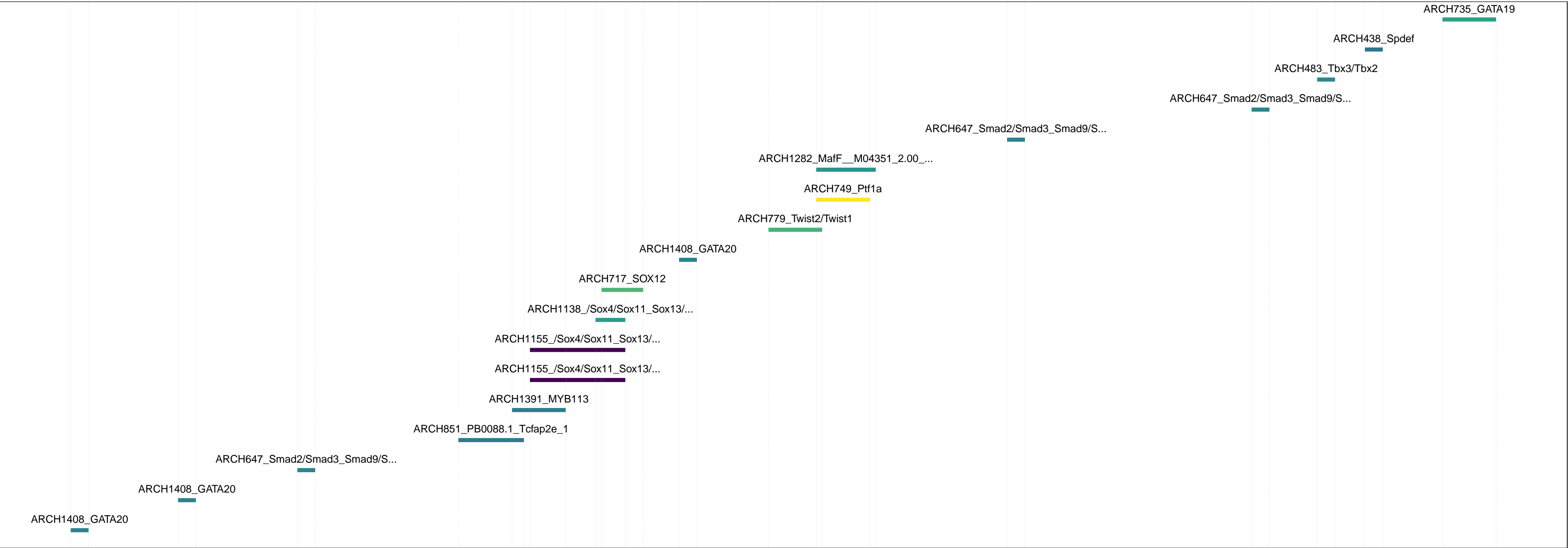
Non-overlapping motif hits



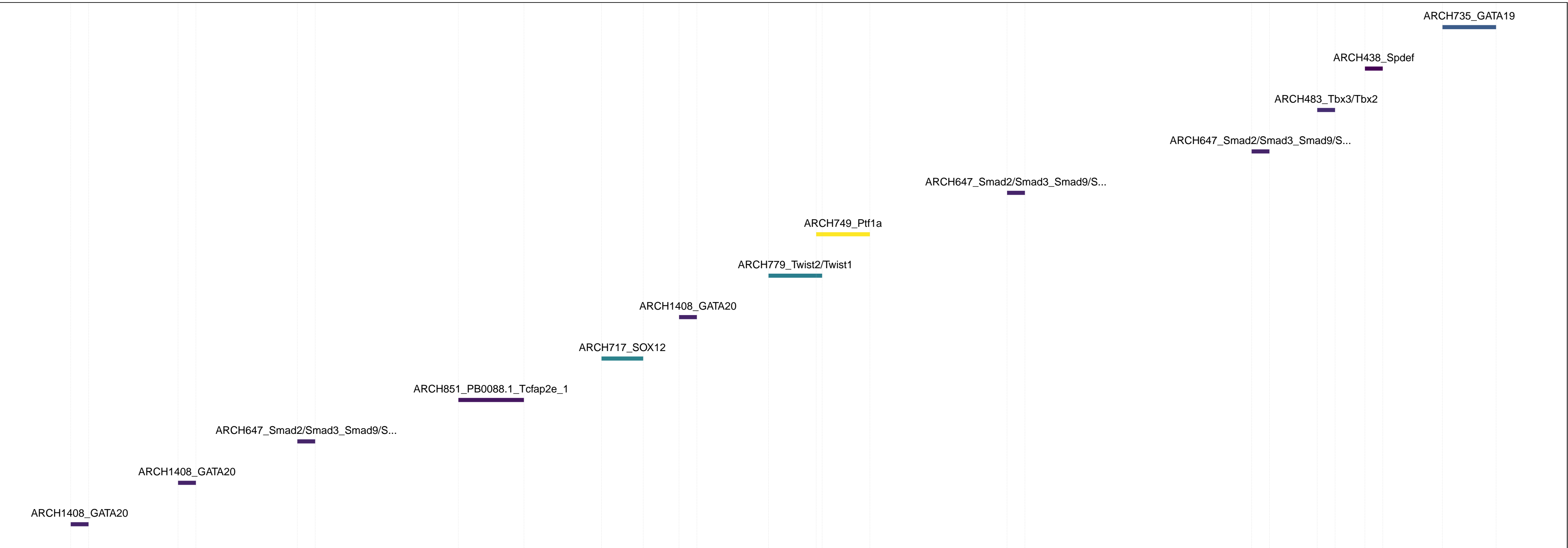


precursors\_endoNPC peak72857

Input motif hits

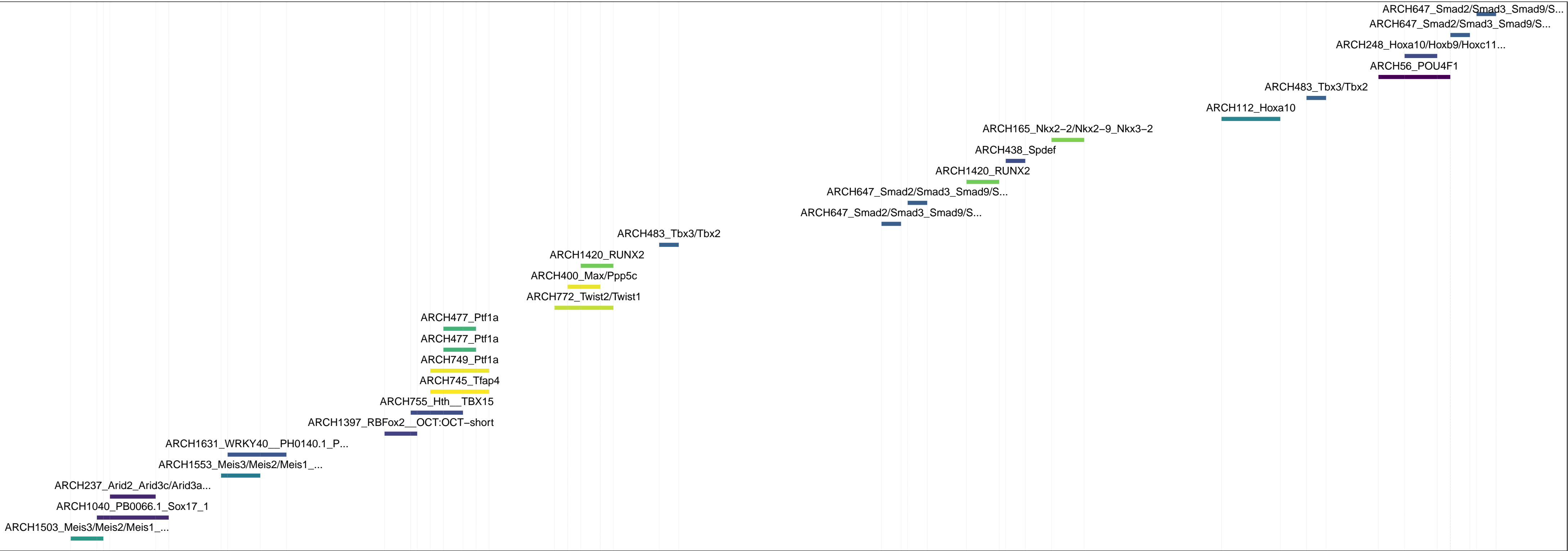


Non-overlapping motif hits

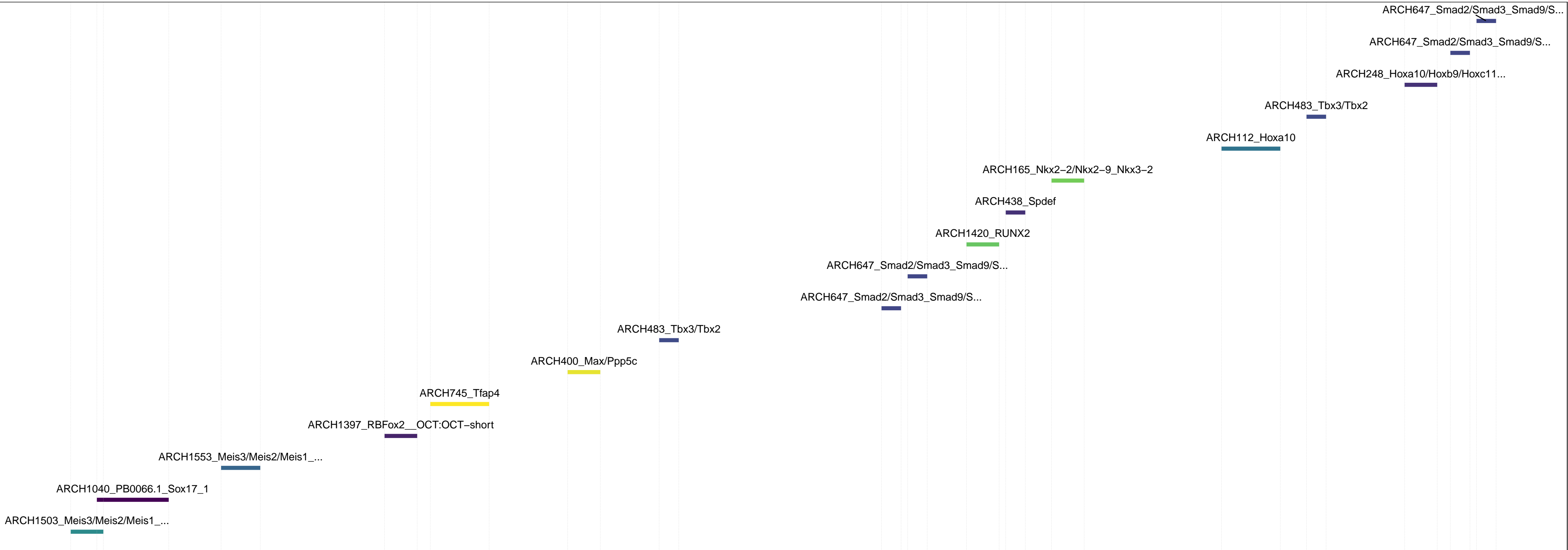


precursors\_endoNPC peak20942

Input motif hits

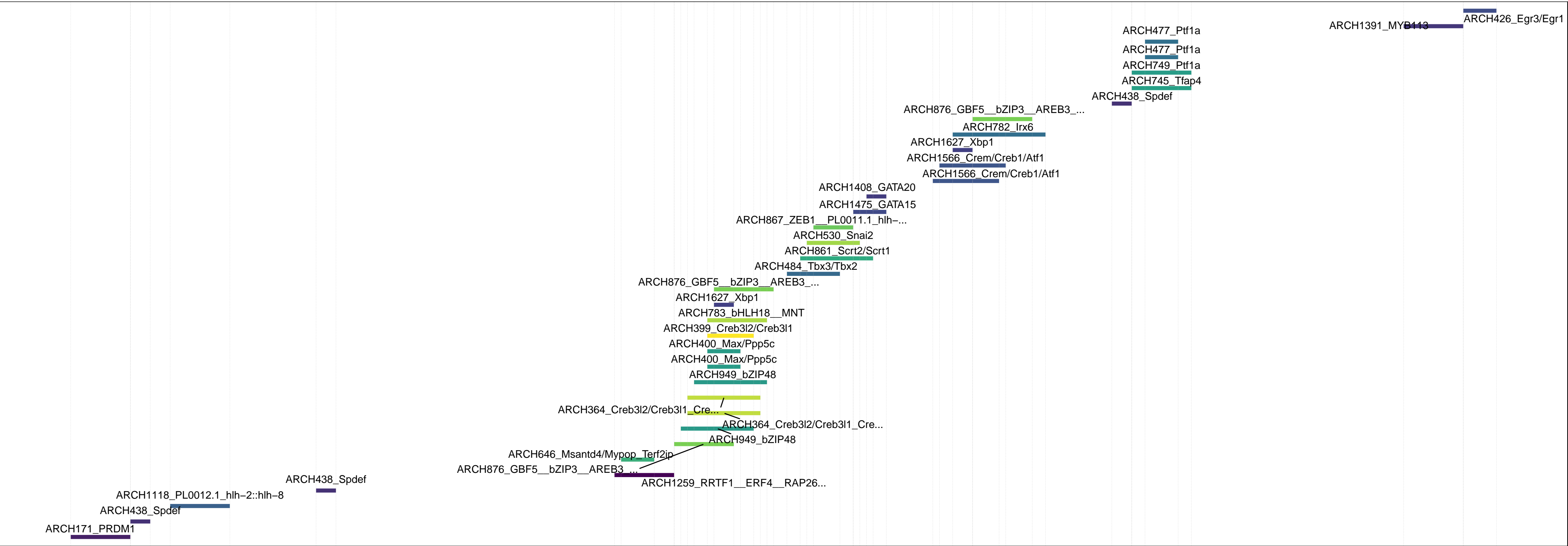


Non-overlapping motif hits

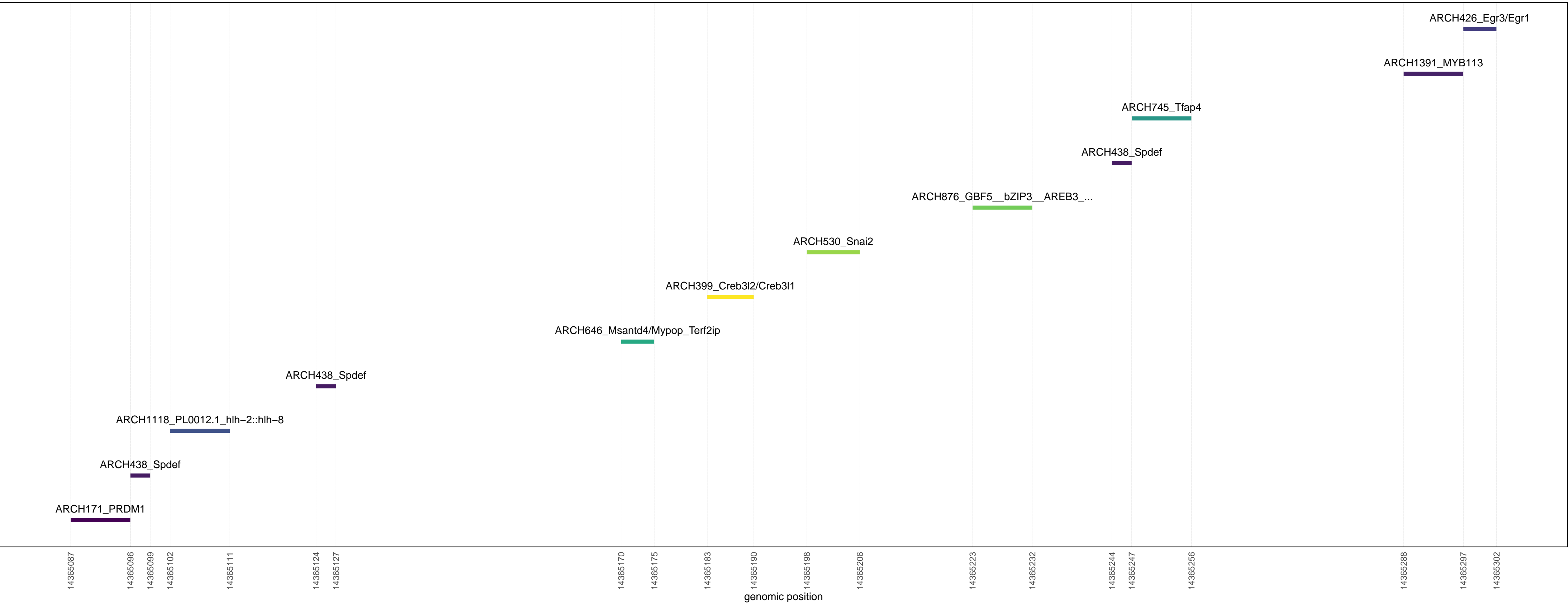


precursors\_endoNPC peak106940

Input motif hits

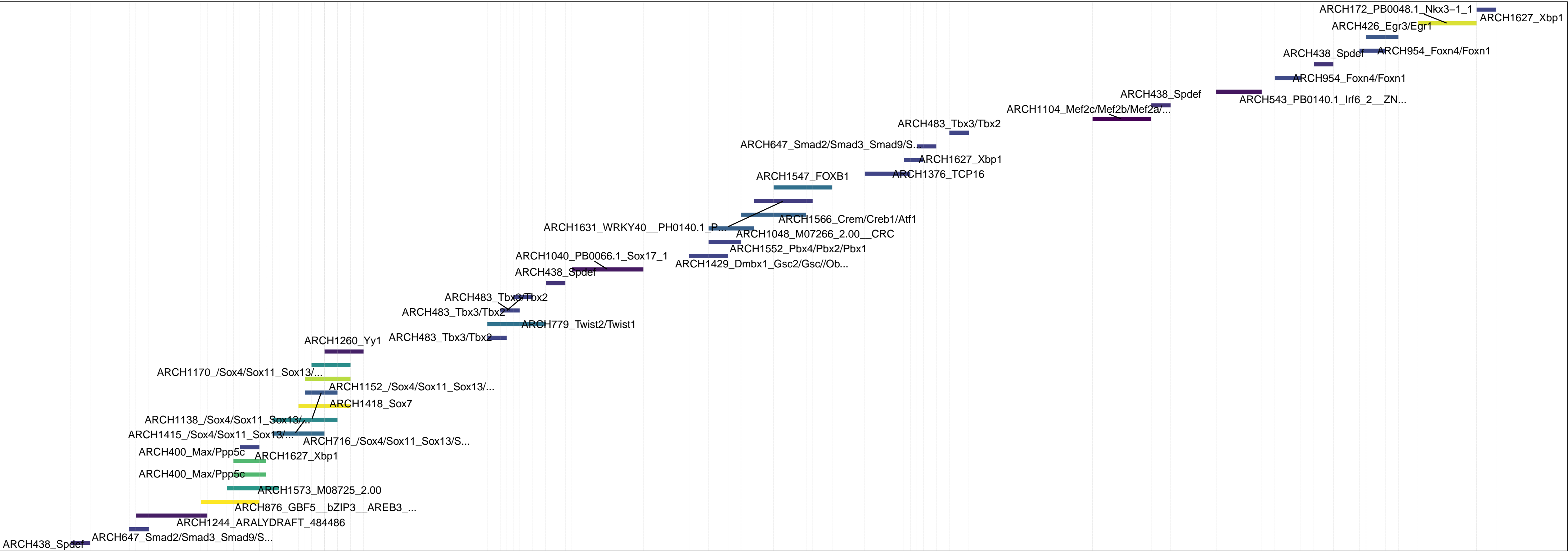


Non-overlapping motif hits

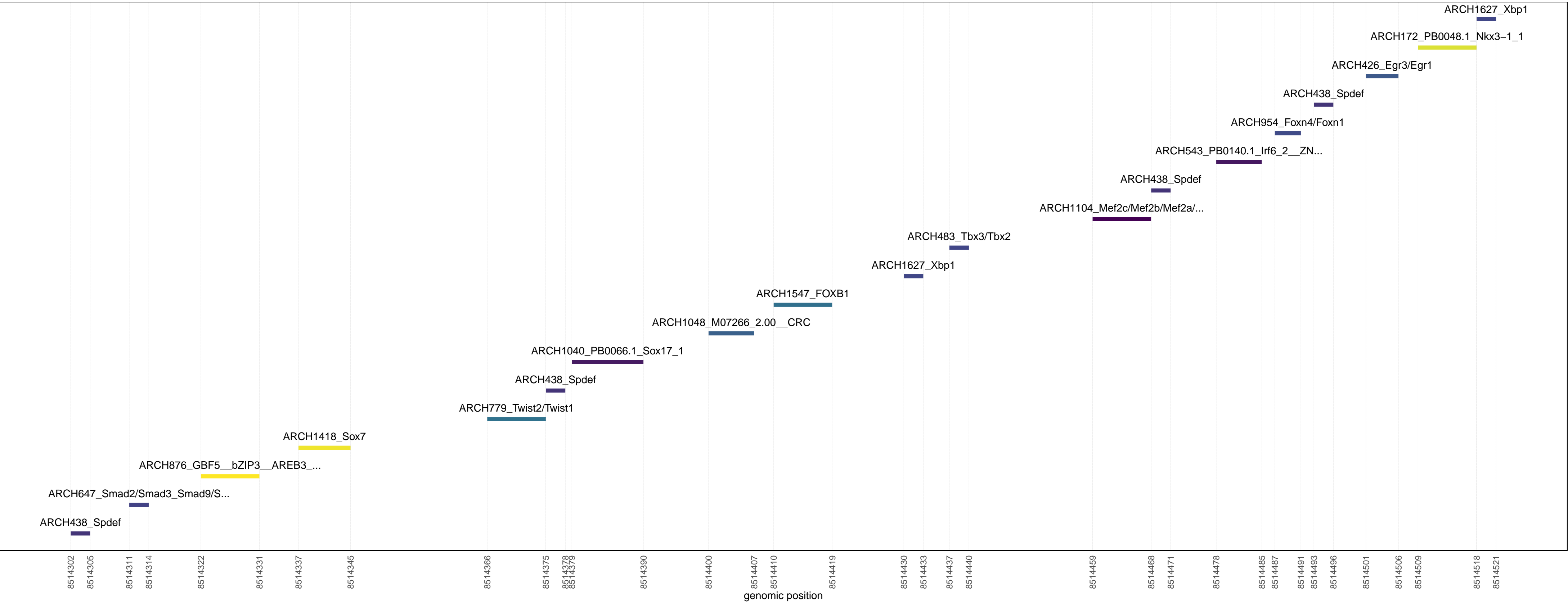


precursors\_endoNPC peak33313

Input motif hits

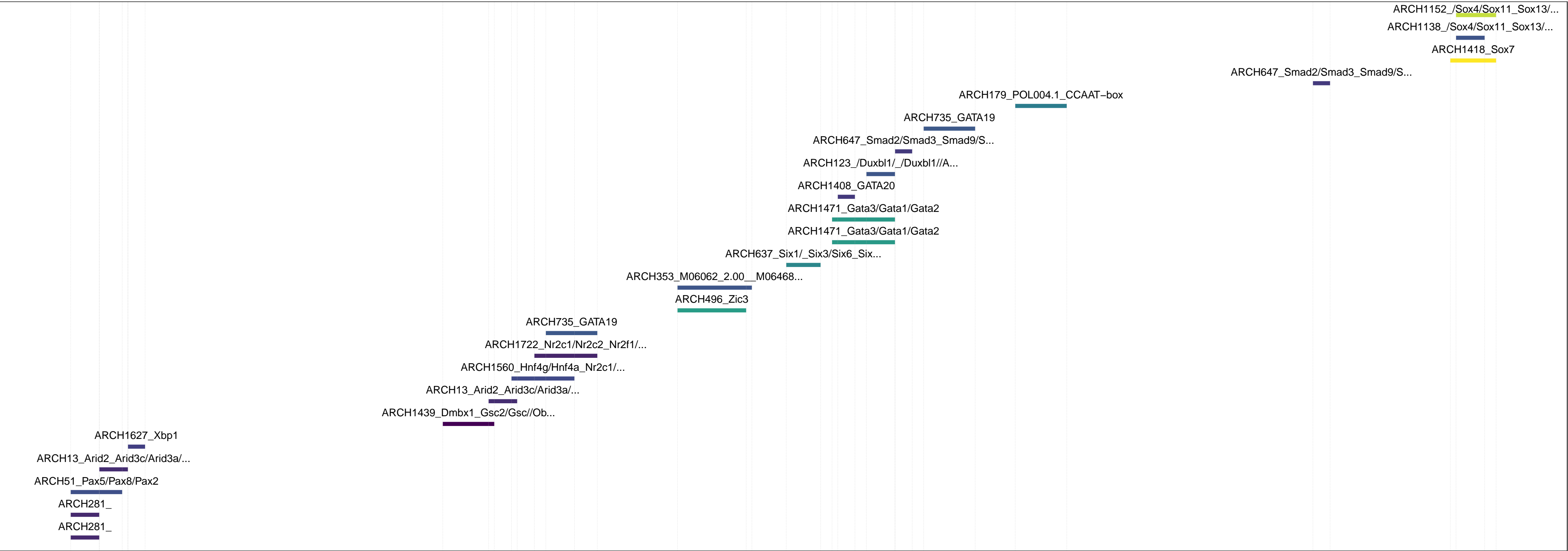


Non-overlapping motif hits

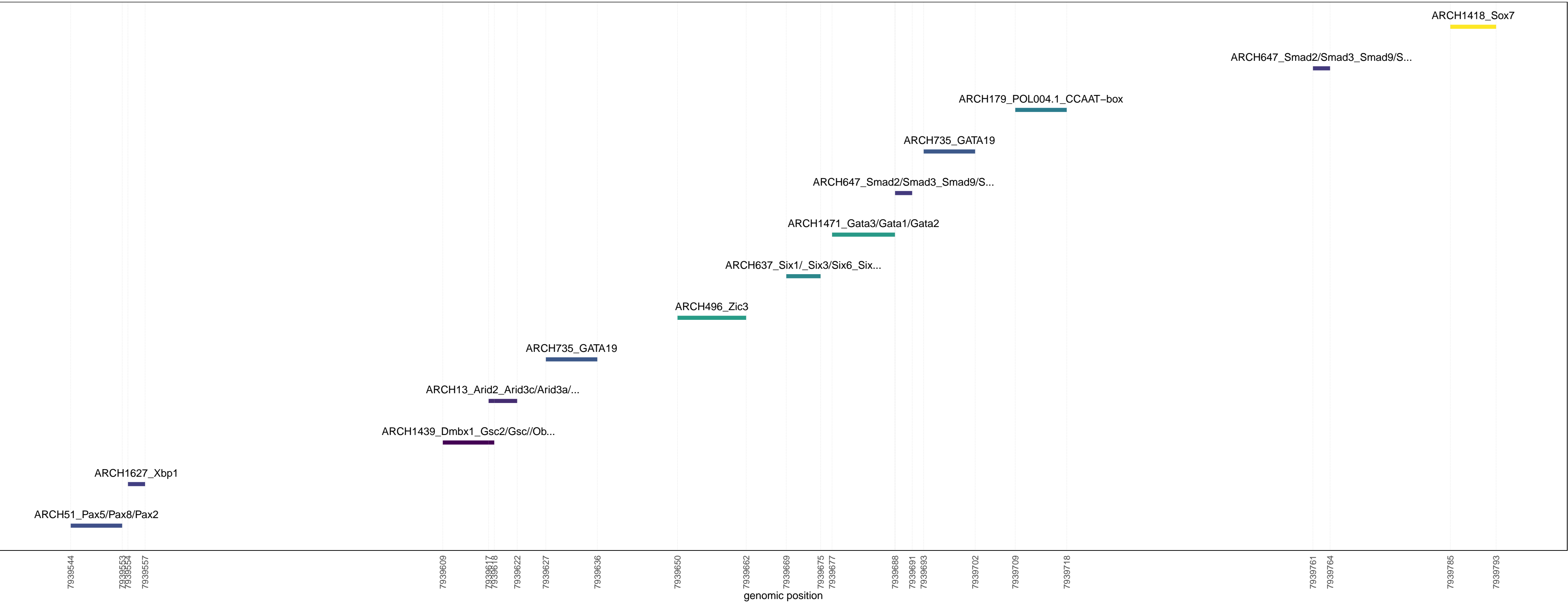


precursors\_endoNPC peak104669

Input motif hits



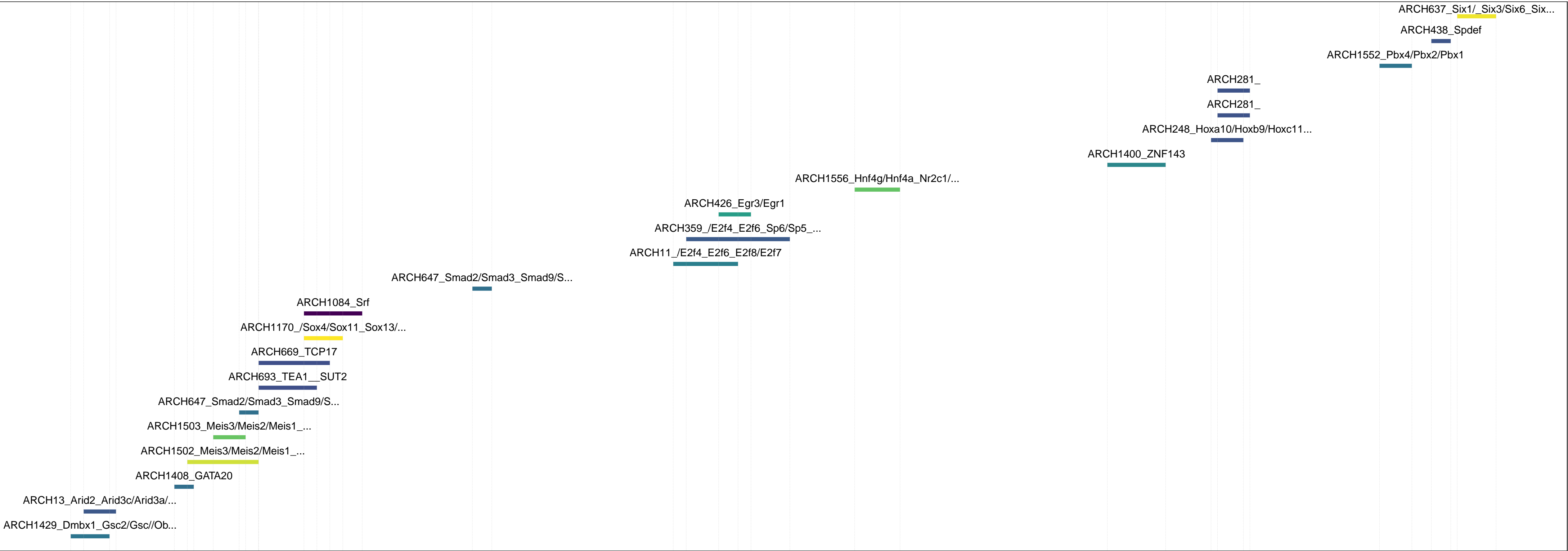
Non-overlapping motif hits



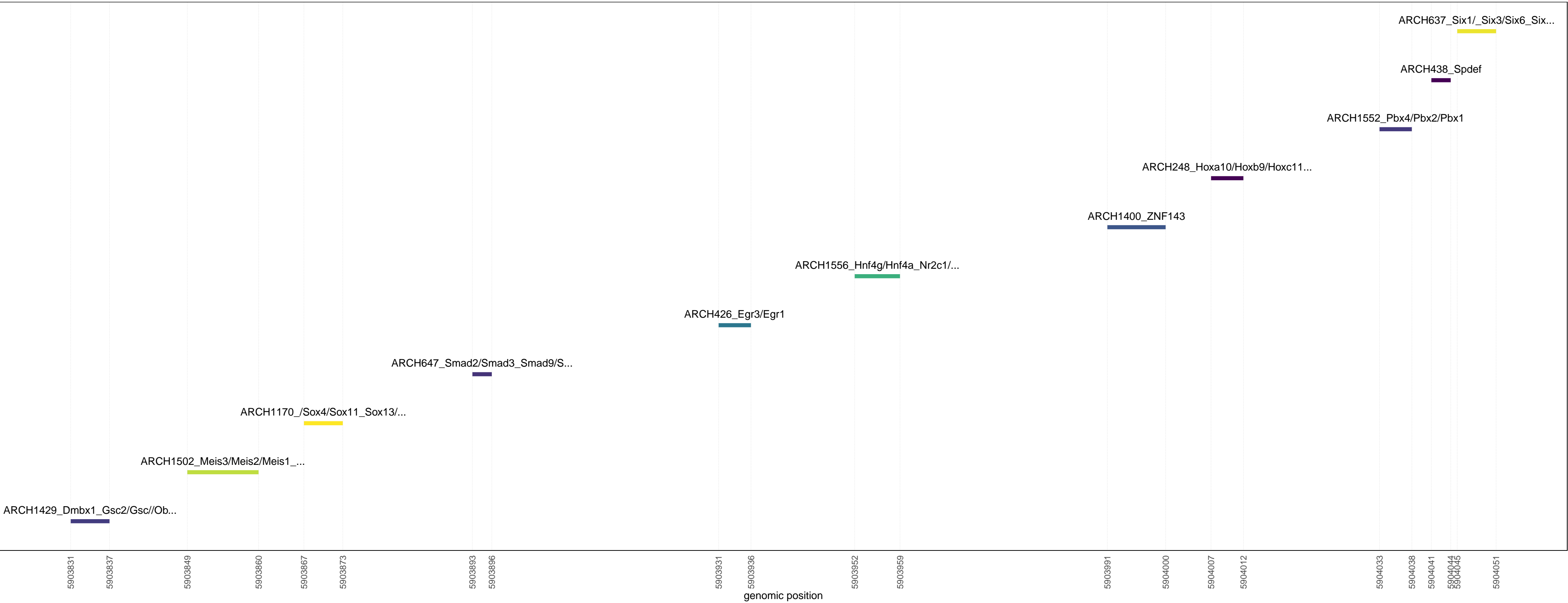


precursors\_endoNPC peak47658

Input motif hits

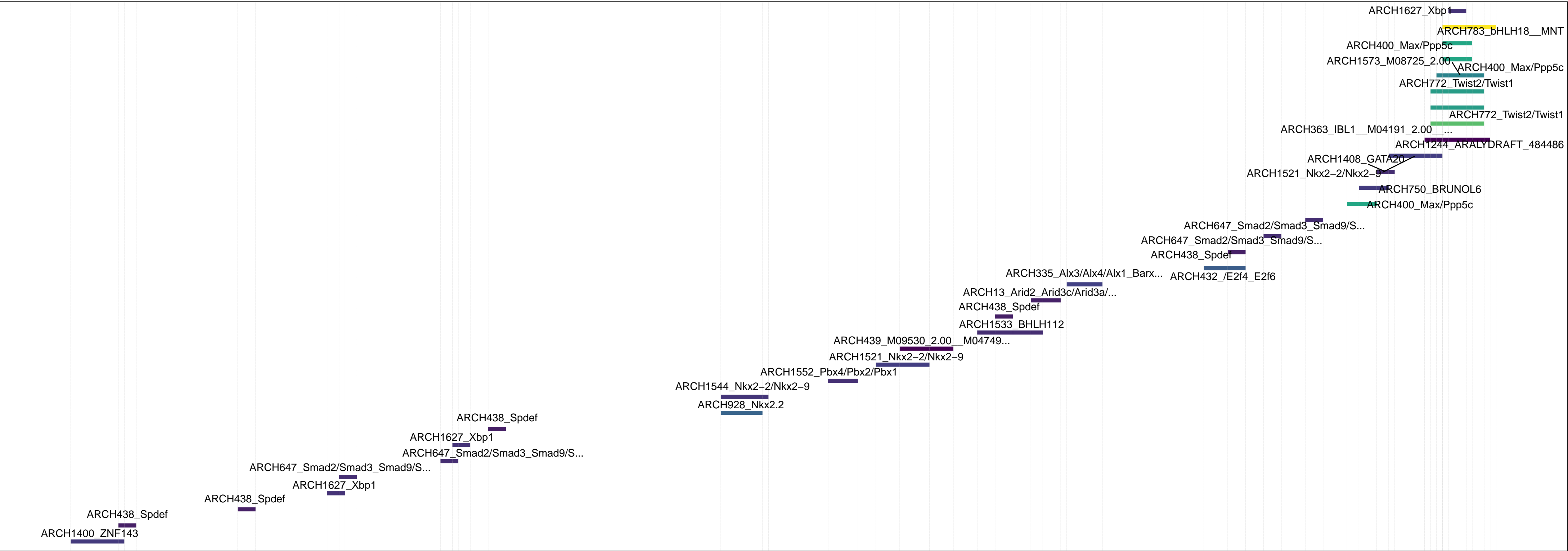


Non-overlapping motif hits

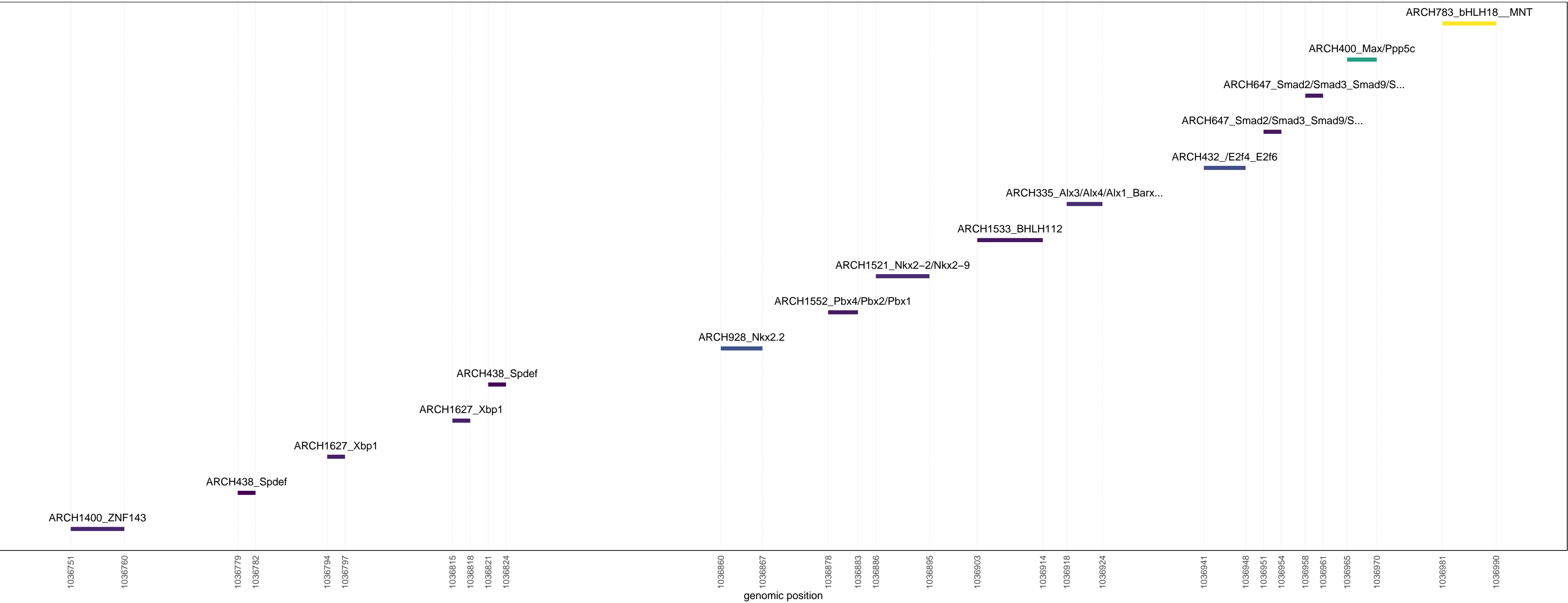


precursors\_endoNPC peak45212

Input motif hits

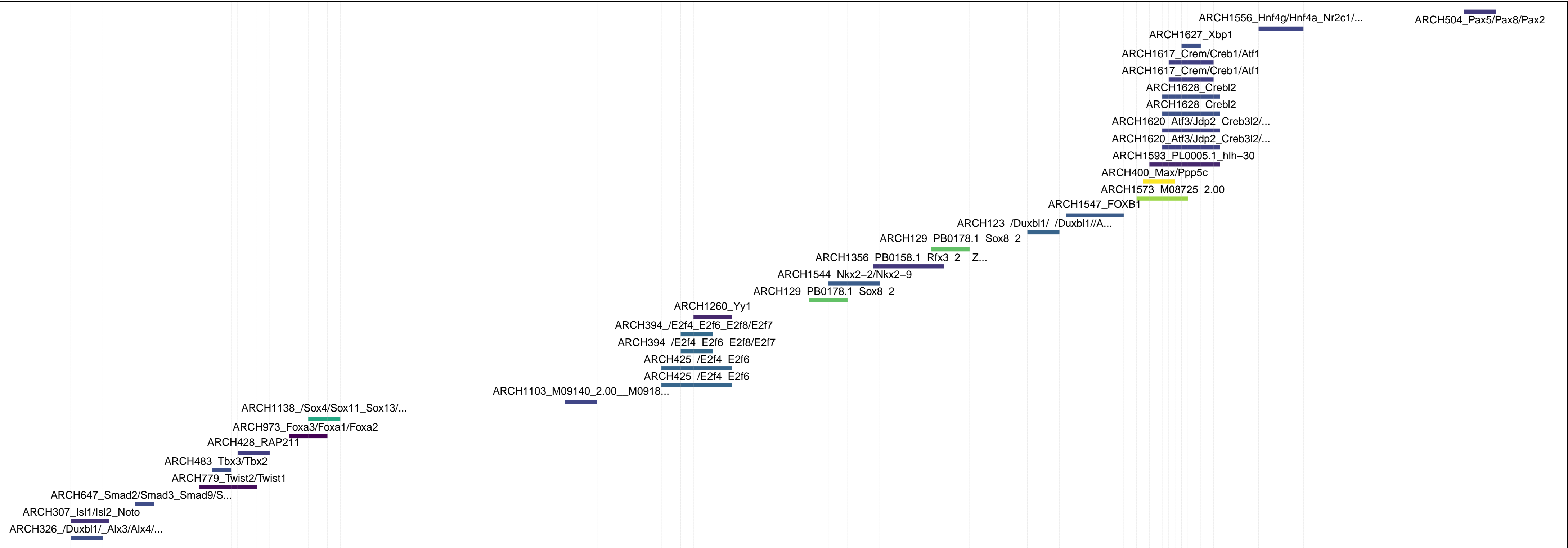


Non-overlapping motif hits

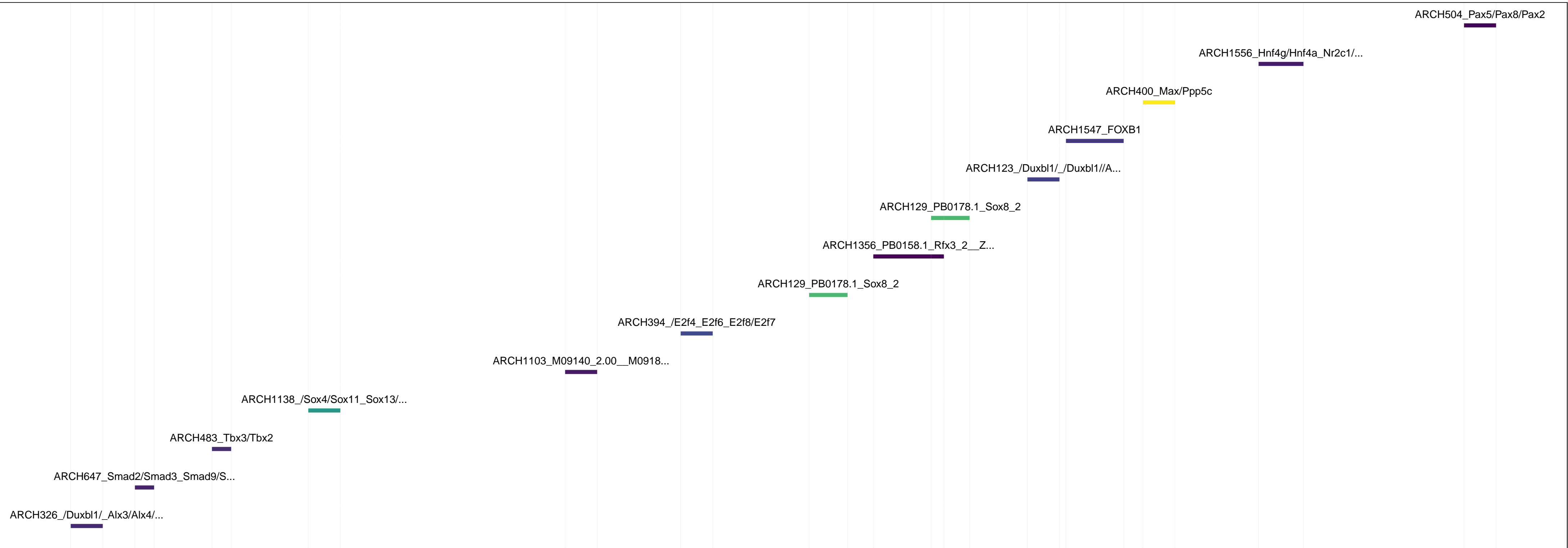


precursors\_NPC peak24753

Input motif hits

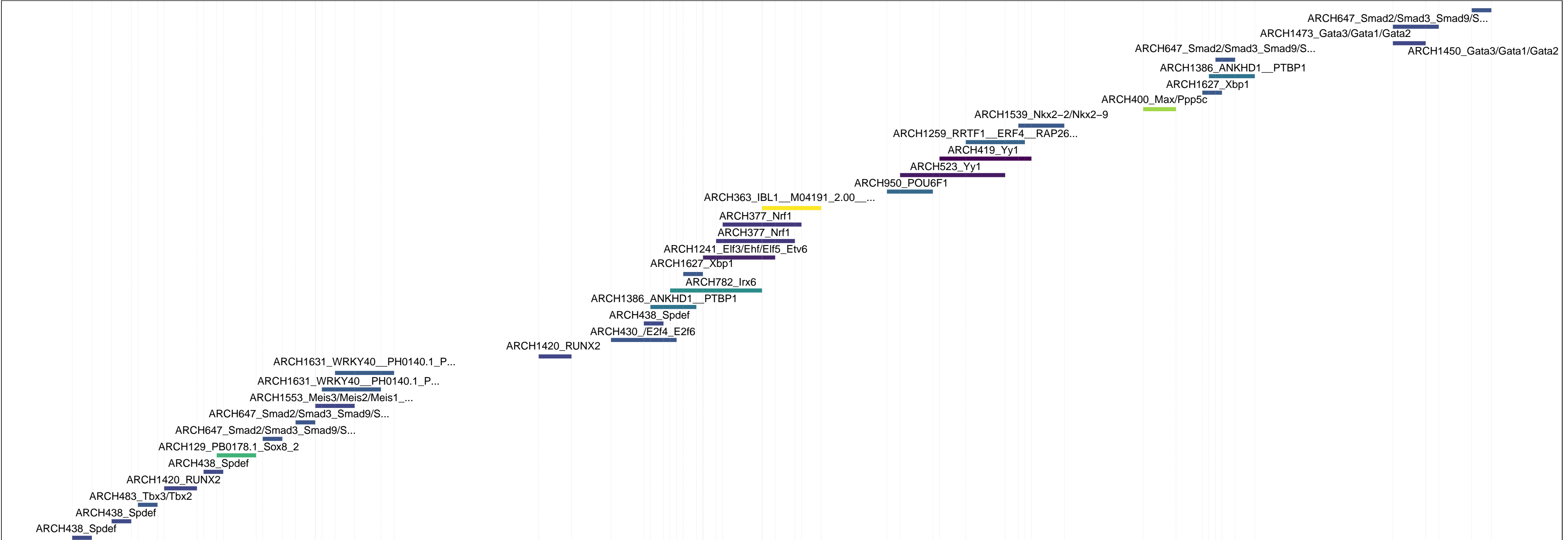


Non-overlapping motif hits

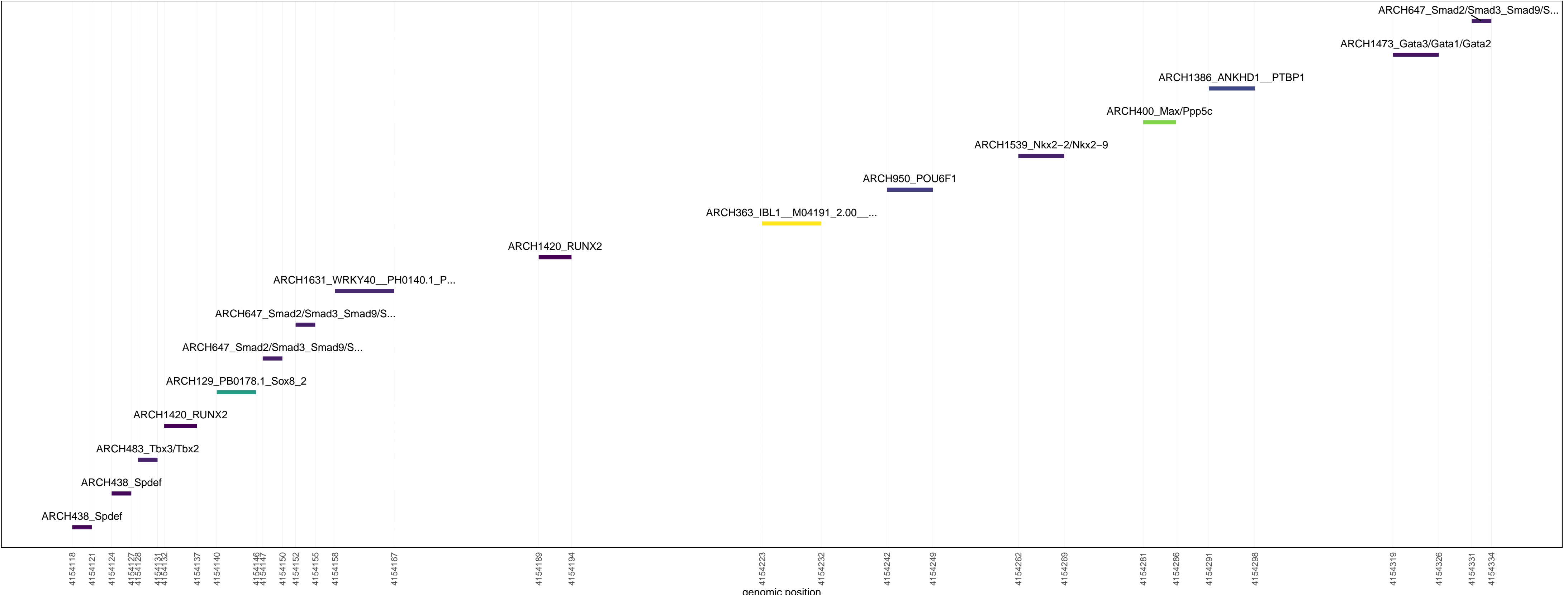


## precursors\_NPC peak103125

### Input motif hits

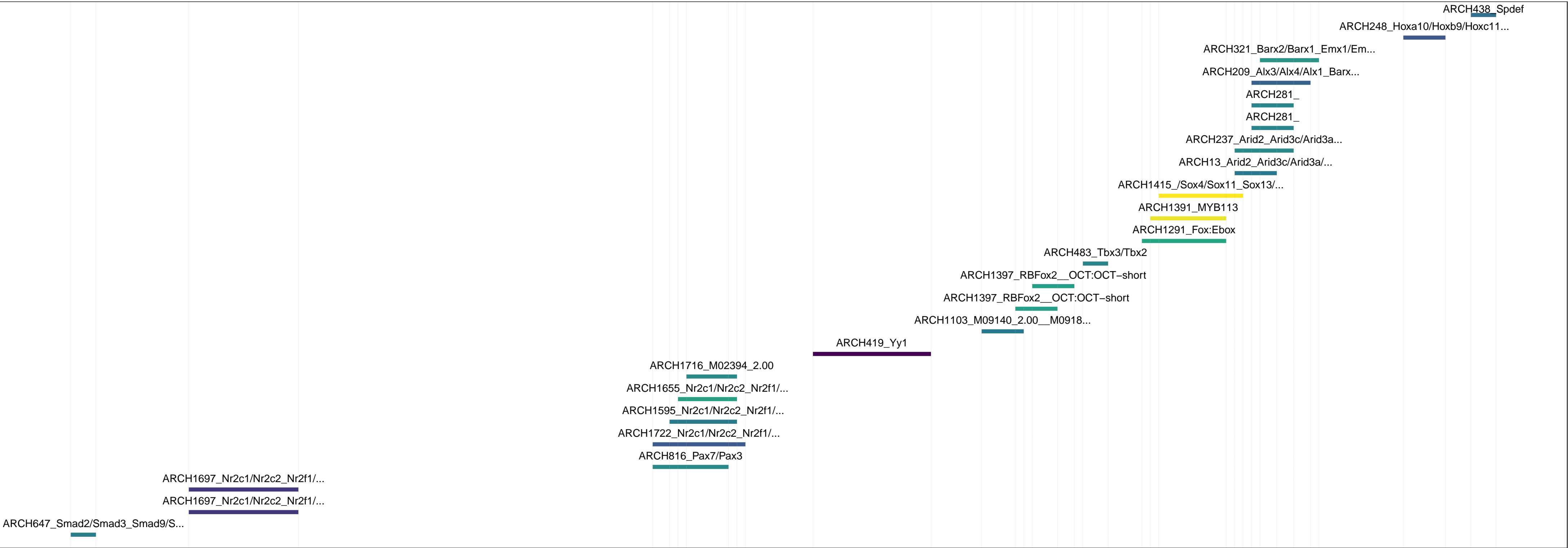


### Non-overlapping motif hits

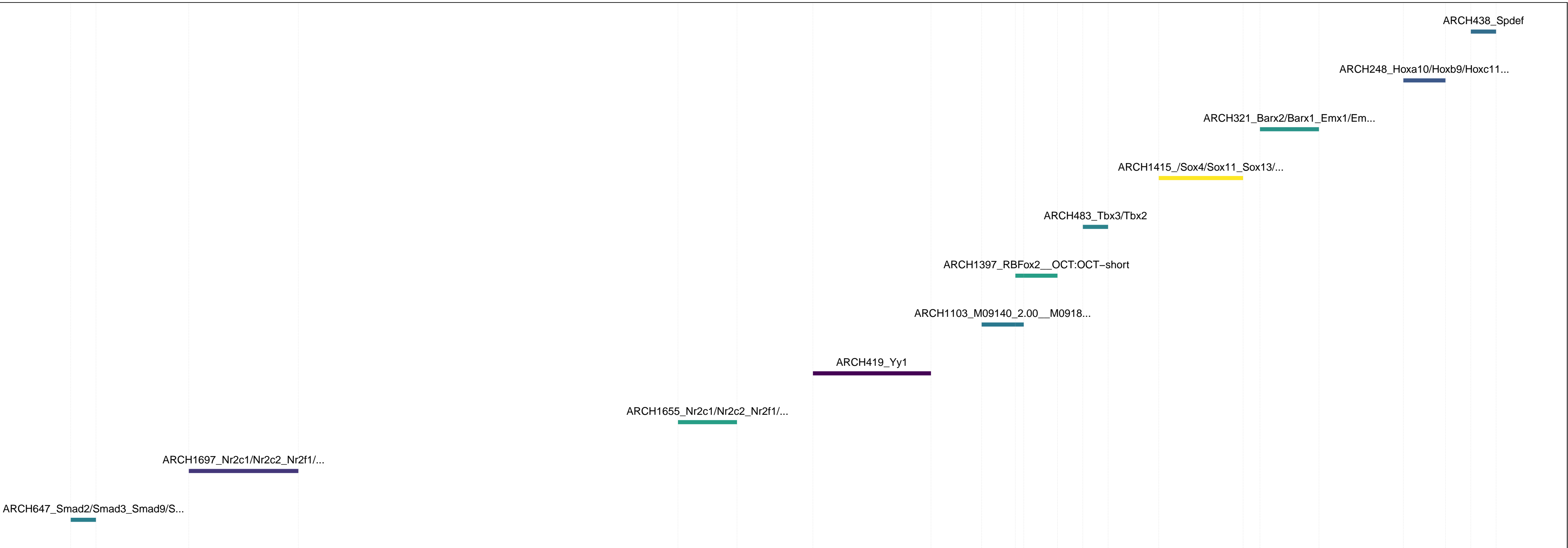


precursors\_NPC peak59696

Input motif hits



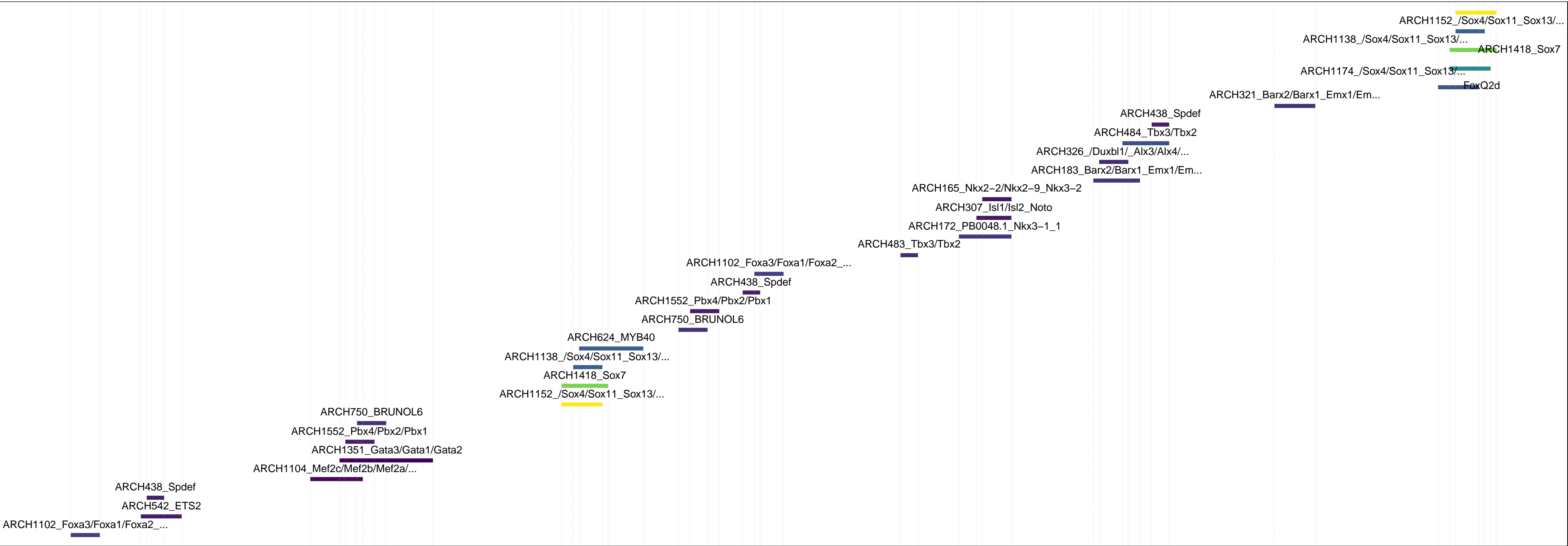
Non-overlapping motif hits



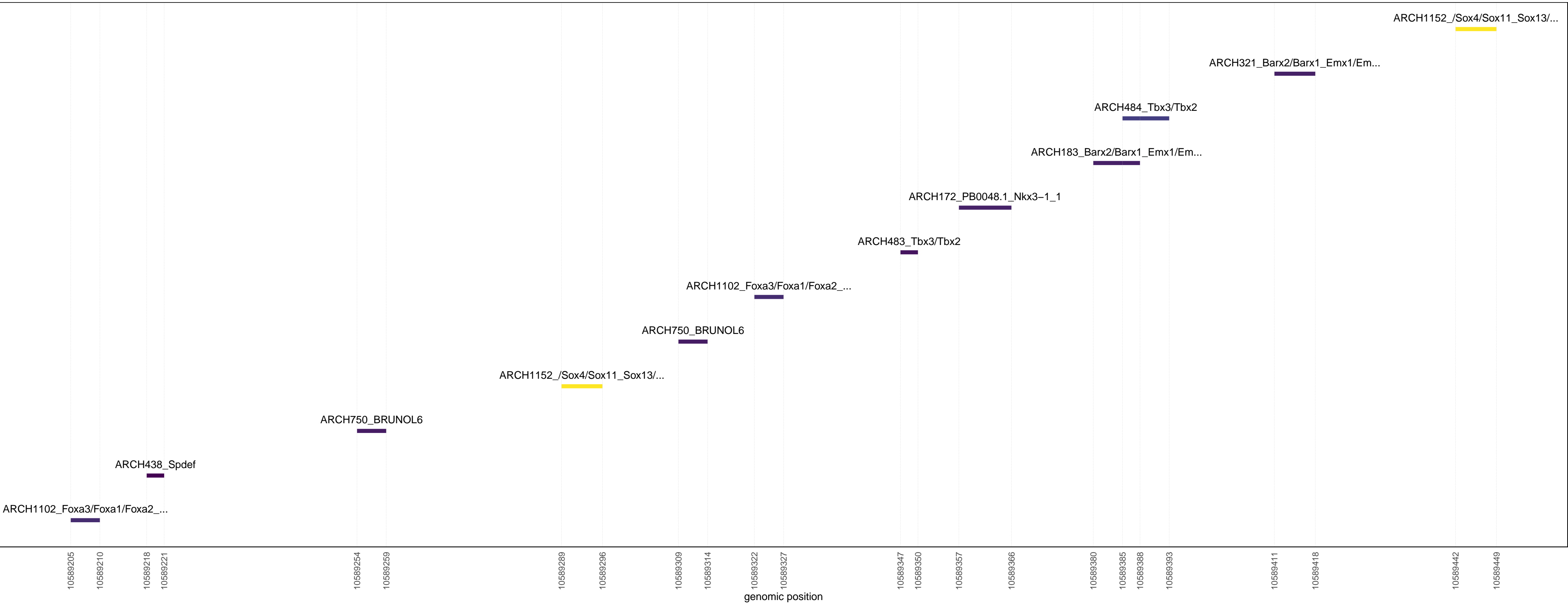


precursors\_NPC peak57704

Input motif hits

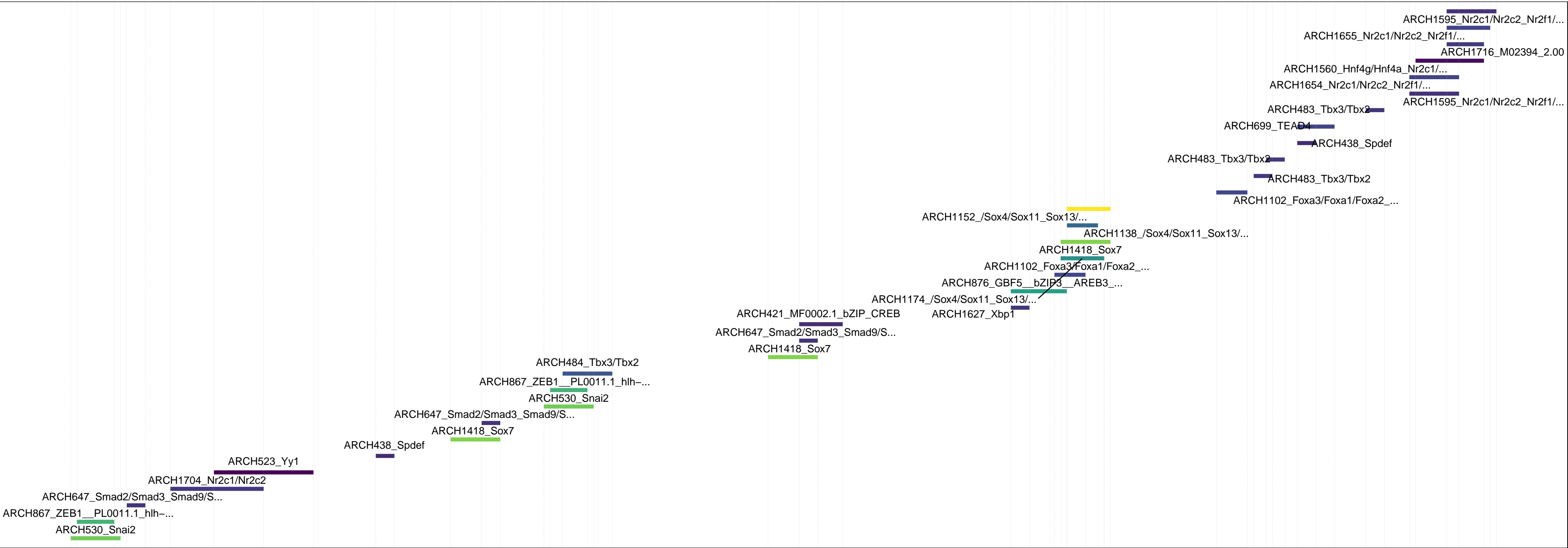


Non-overlapping motif hits

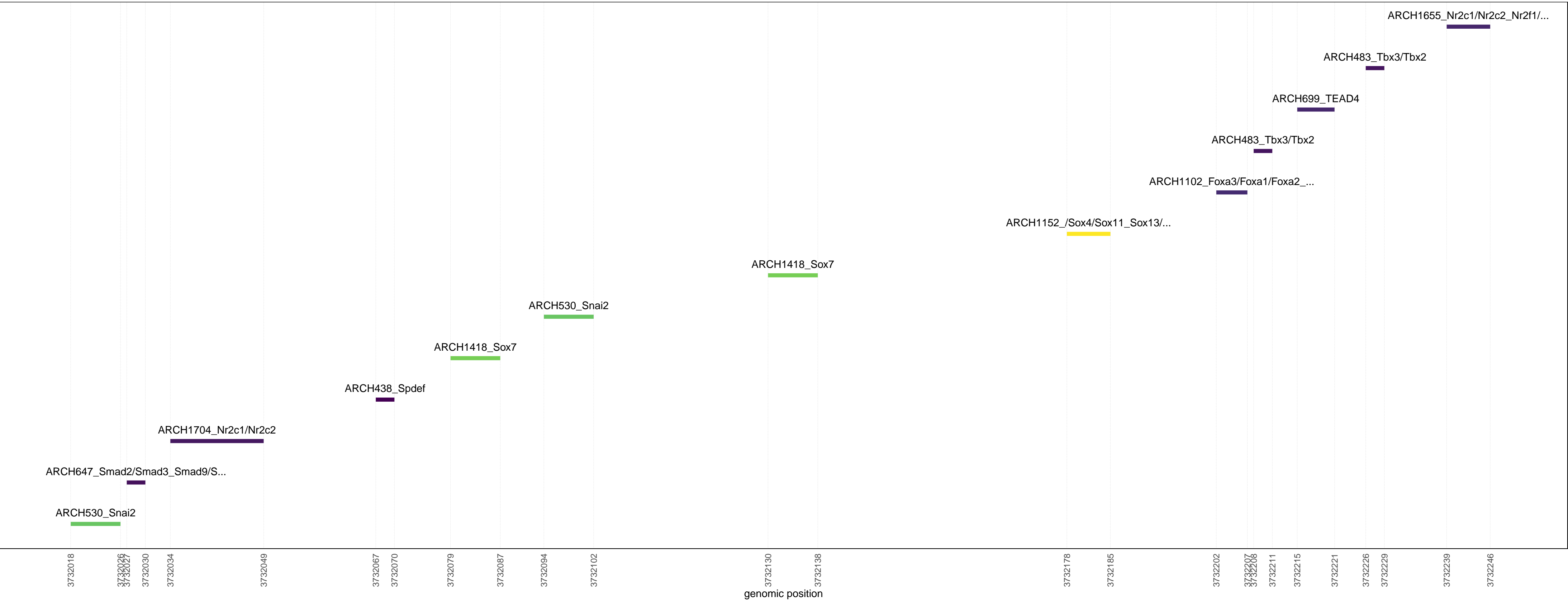


precursors\_NPC peak46528

Input motif hits

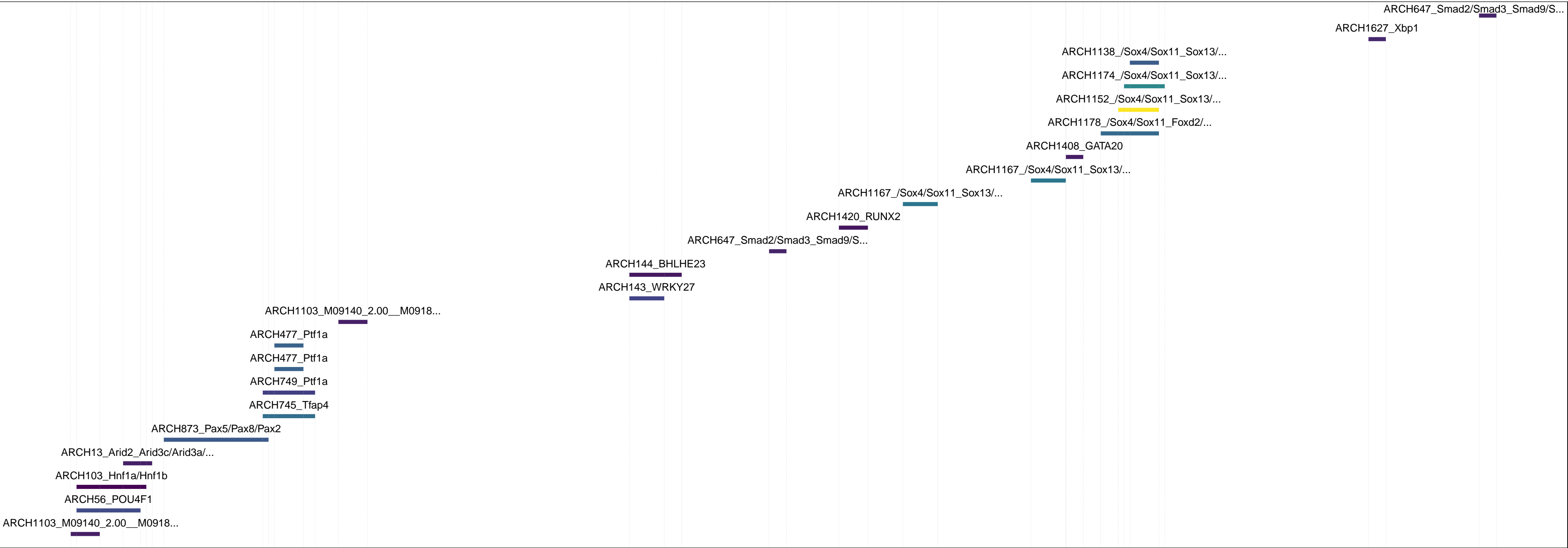


Non-overlapping motif hits

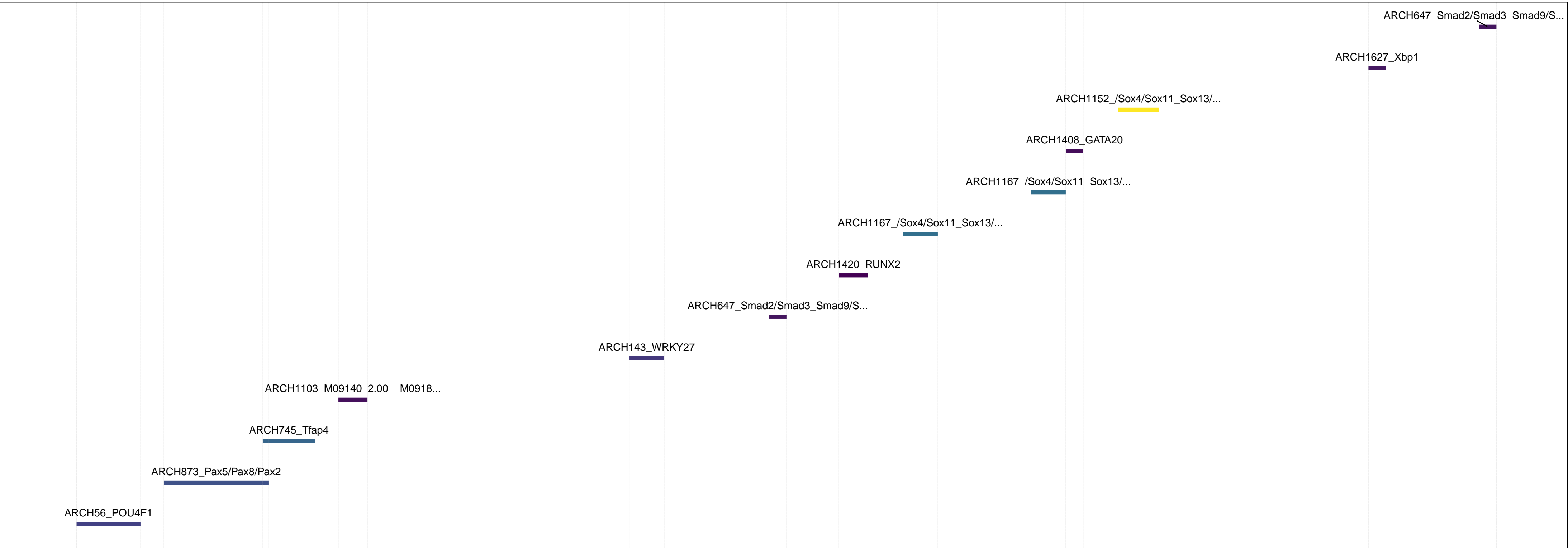


precursors\_NPC peak40263

Input motif hits

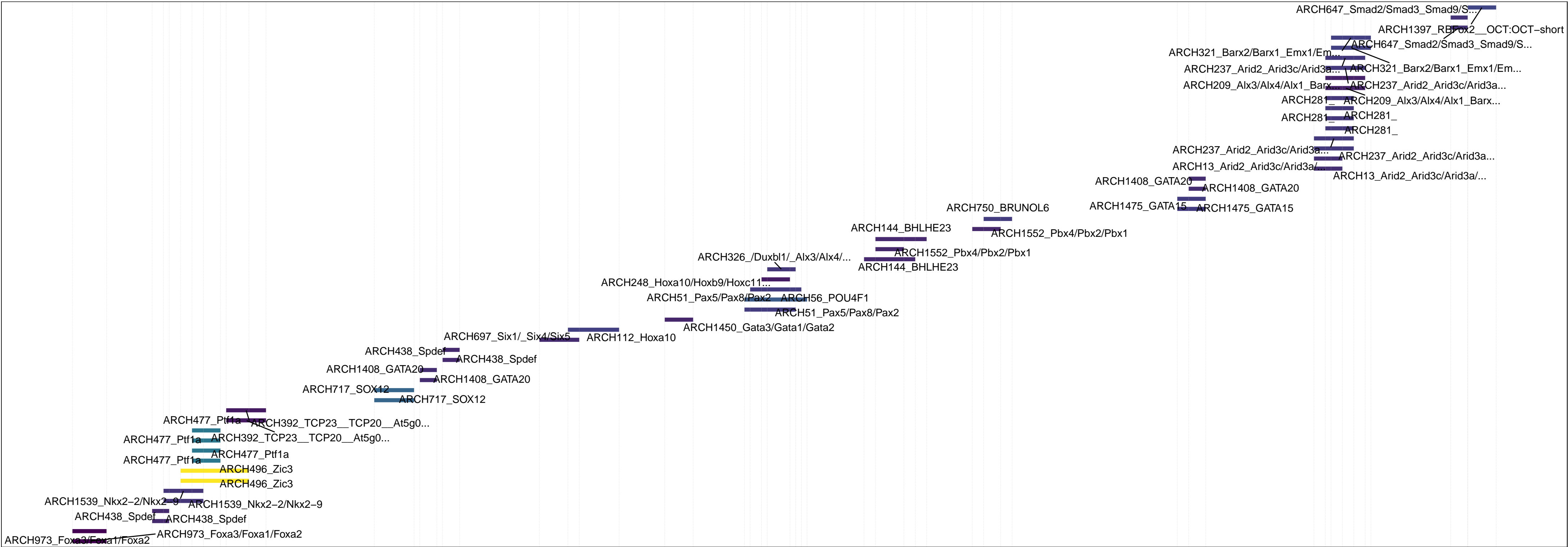


Non-overlapping motif hits

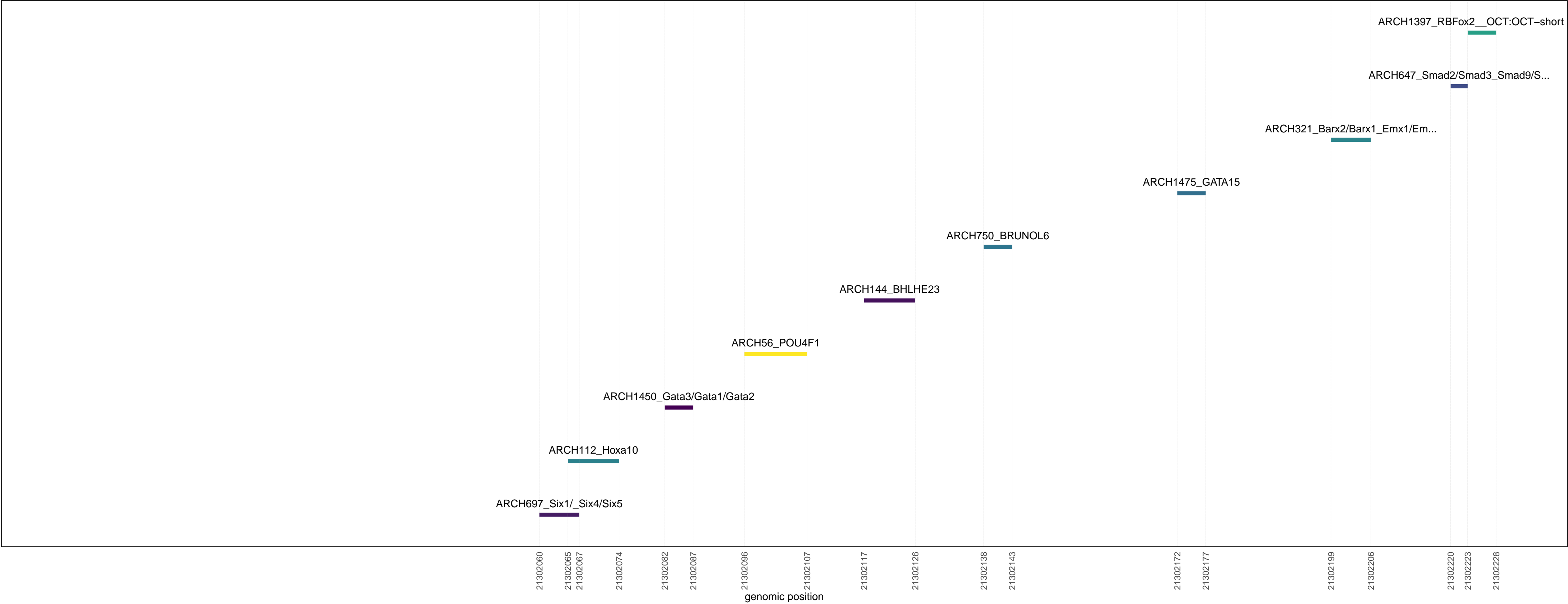


## recursors\_NFC\_peak9485

### Input motif hits

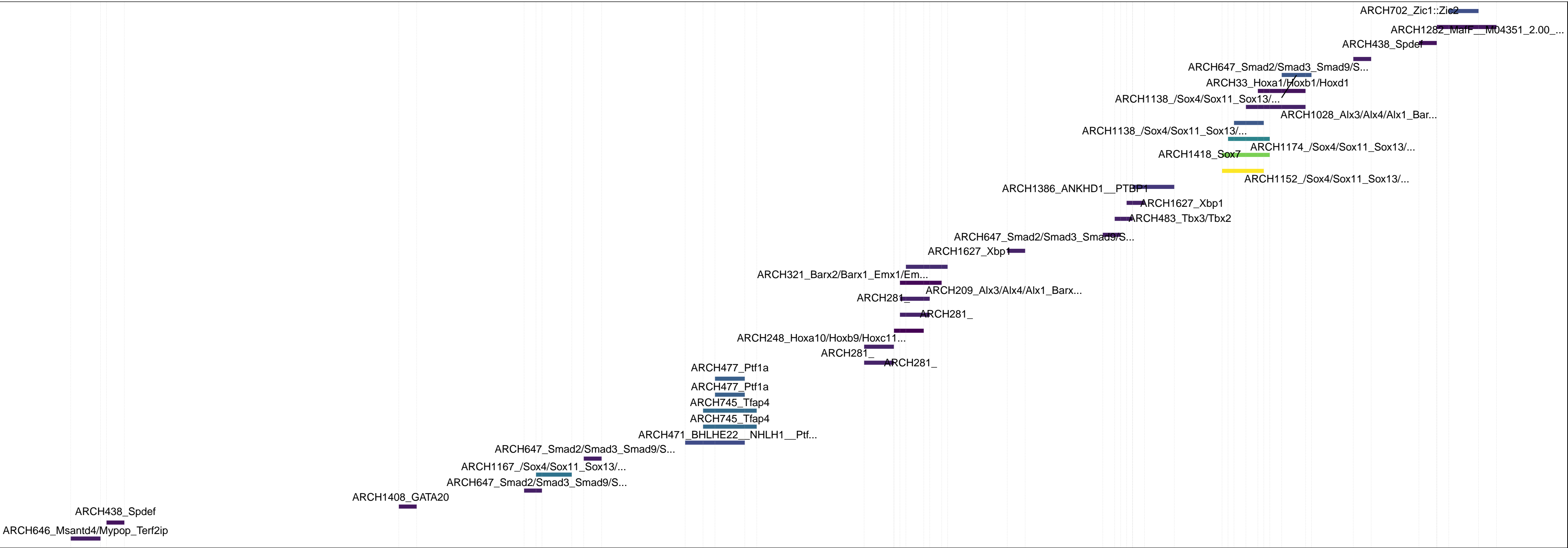


## Non-overlapping motif hits

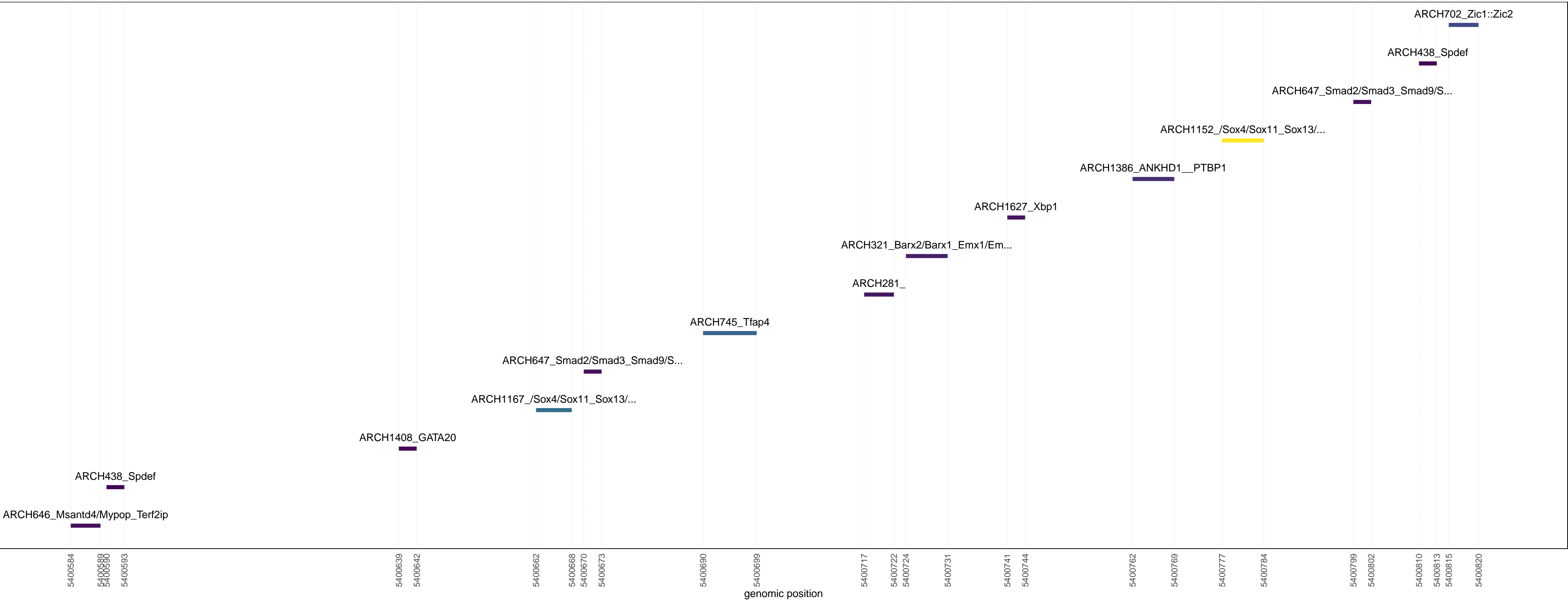


precursors\_NPC peak55137

Input motif hits



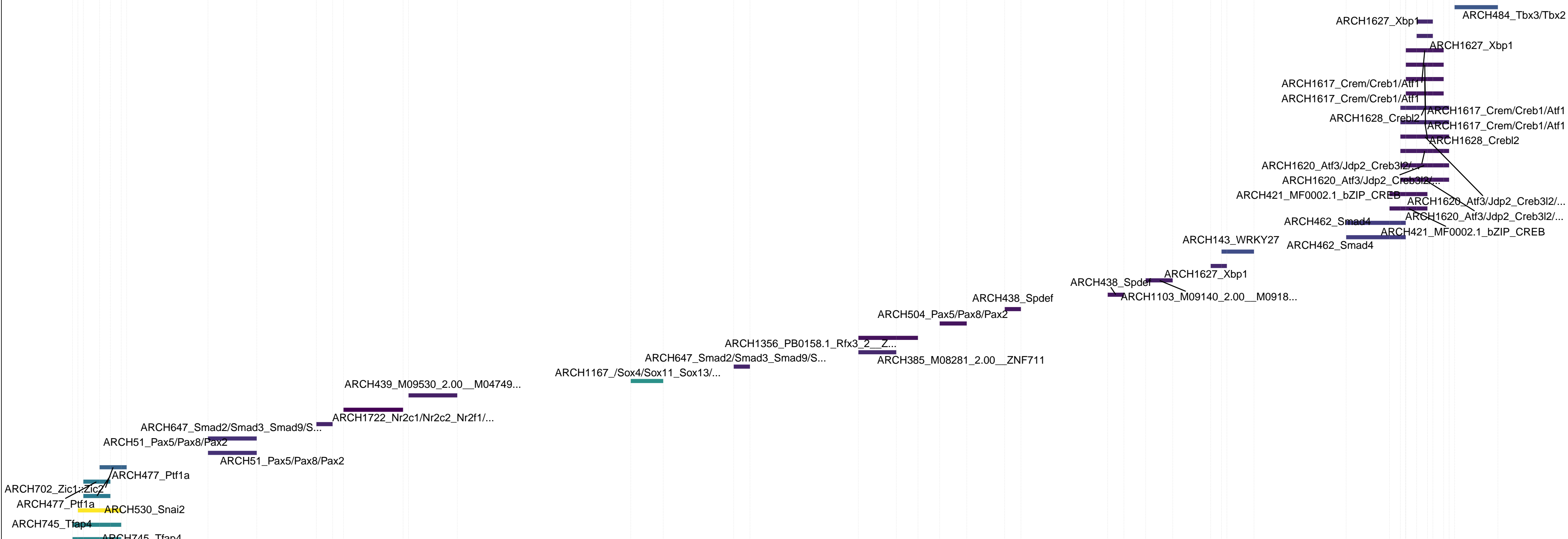
Non-overlapping motif hits



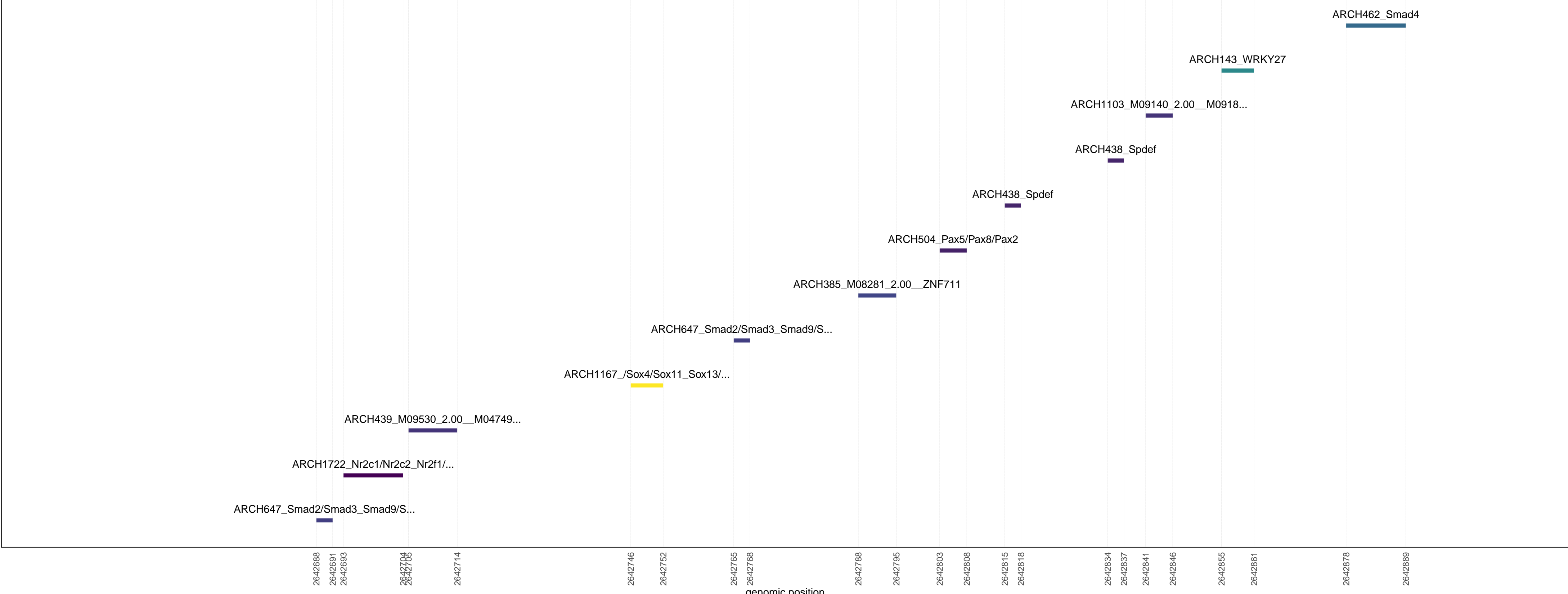


## recursors\_NFC\_peak21045

## Input motif hits

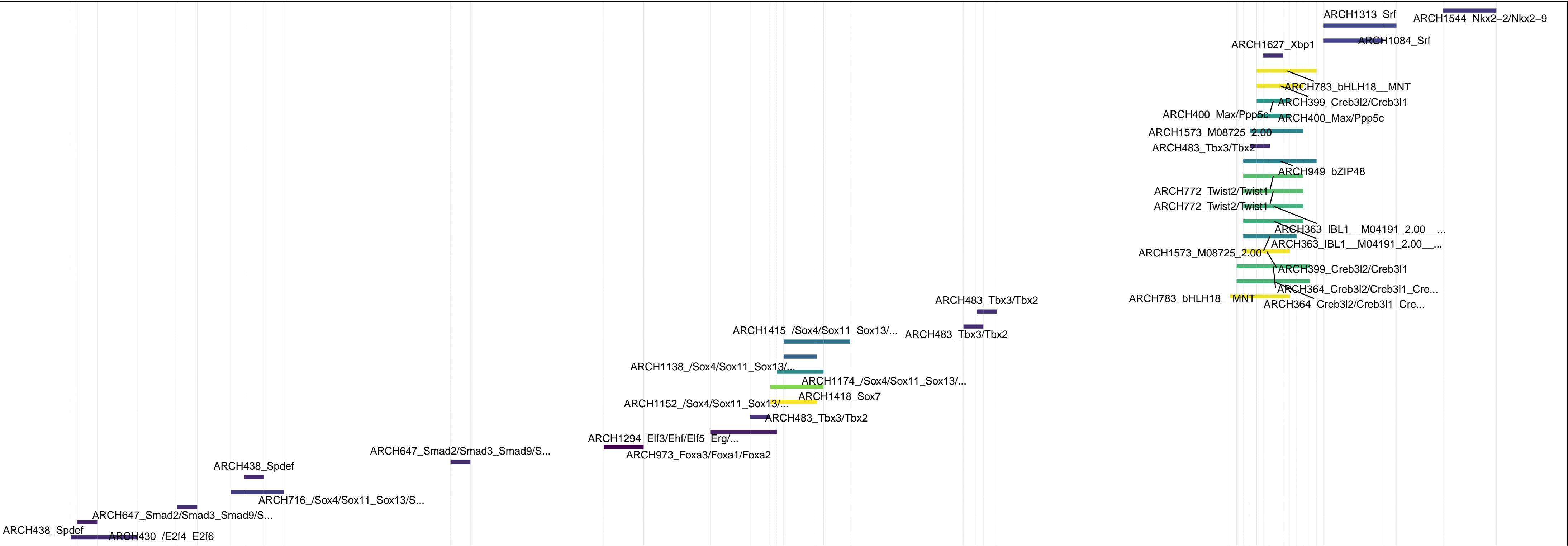


## Non-overlapping motif hits

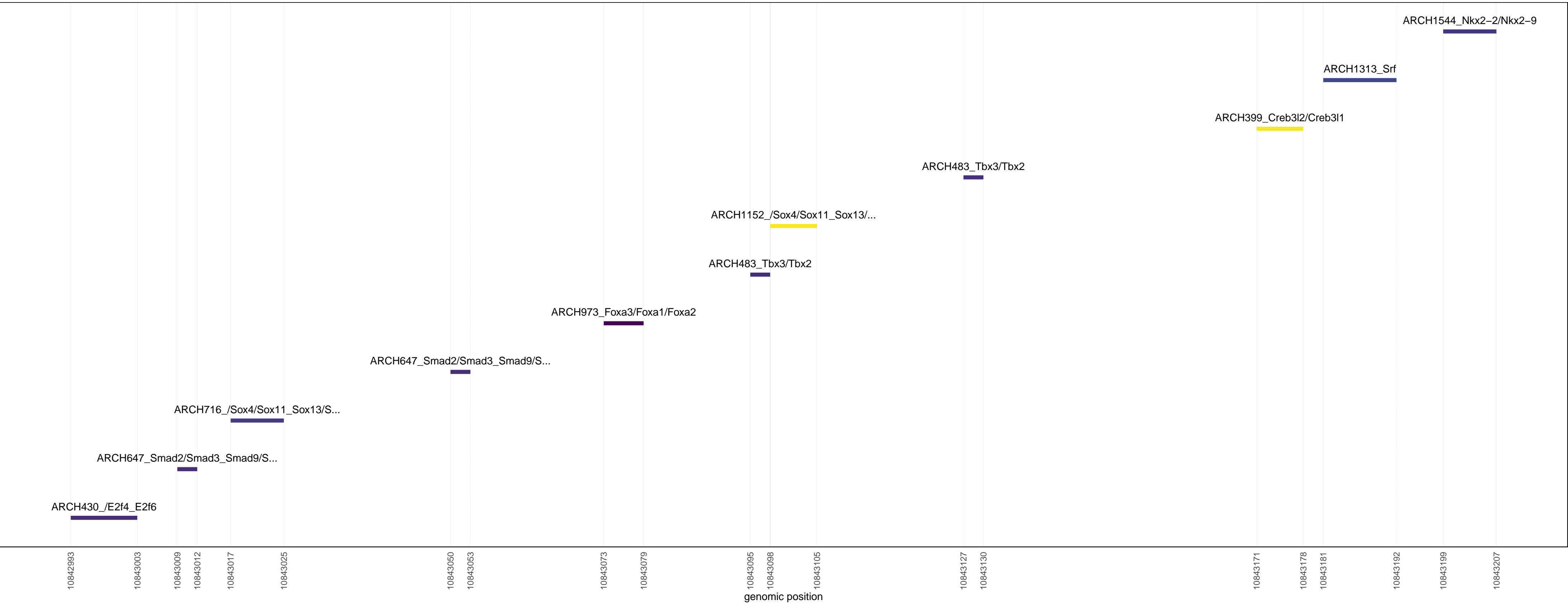


precursors\_NPC peak65158

Input motif hits

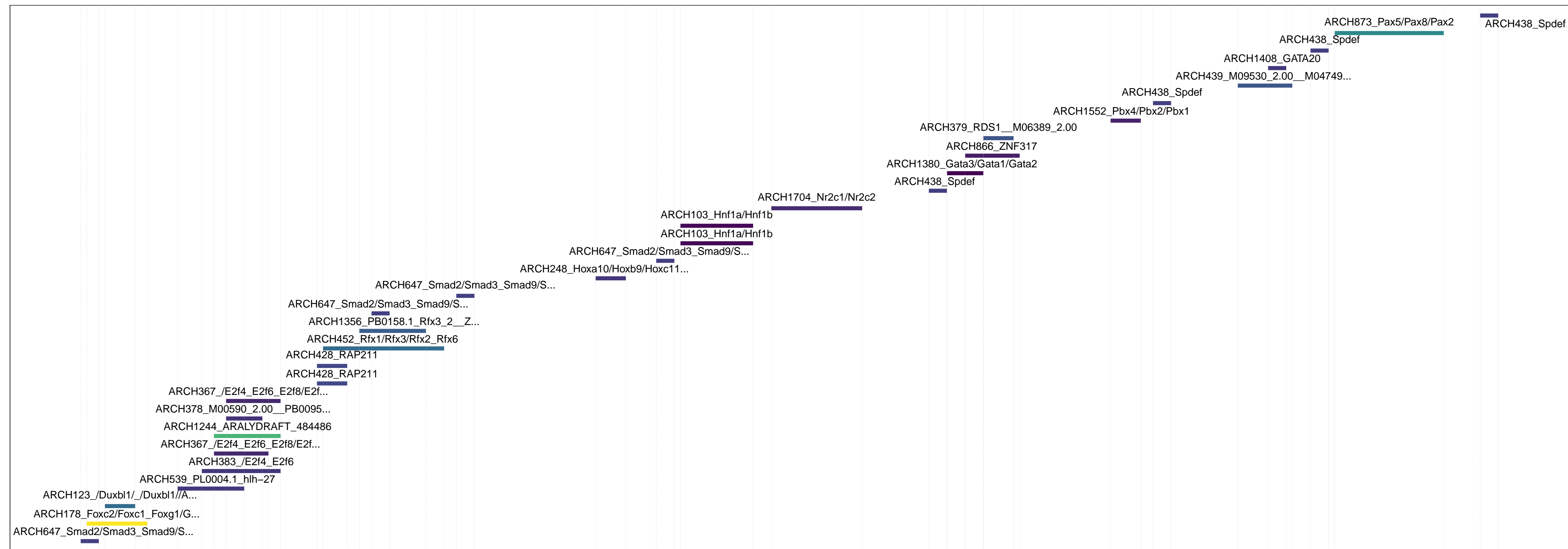


Non-overlapping motif hits

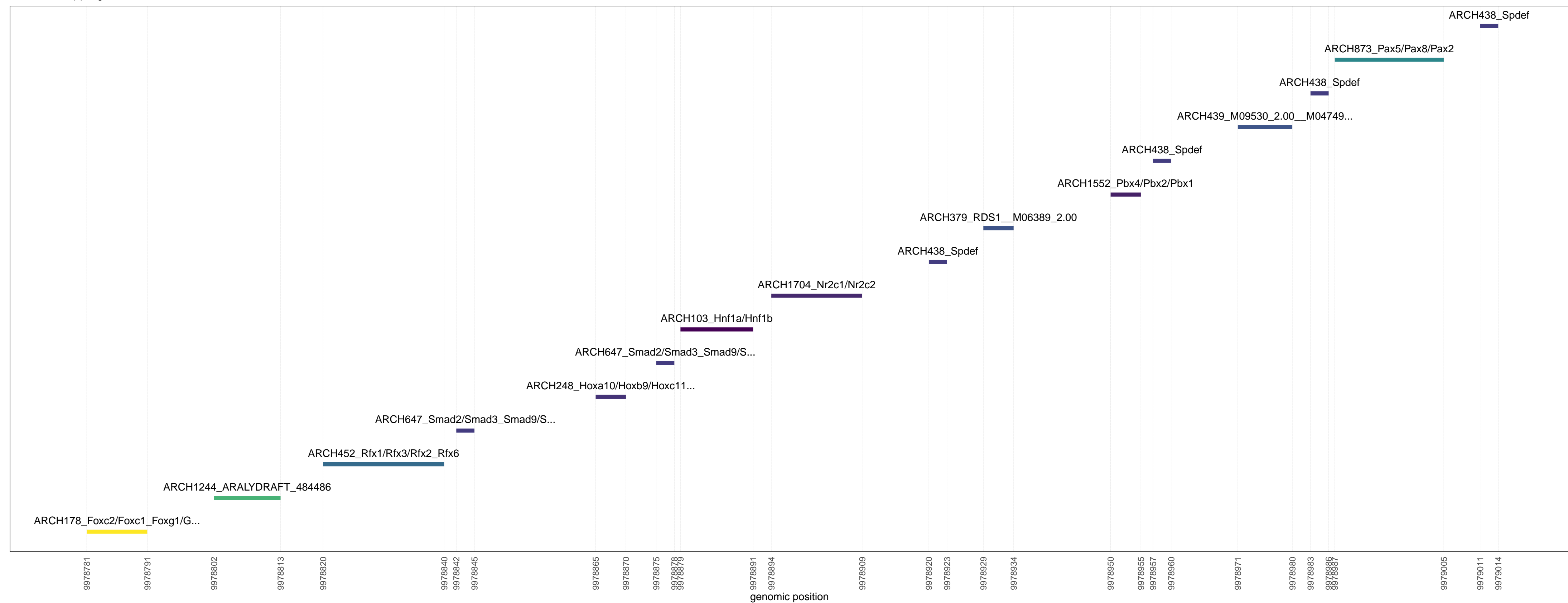


NPC\_1 peak86251

Input motif hits

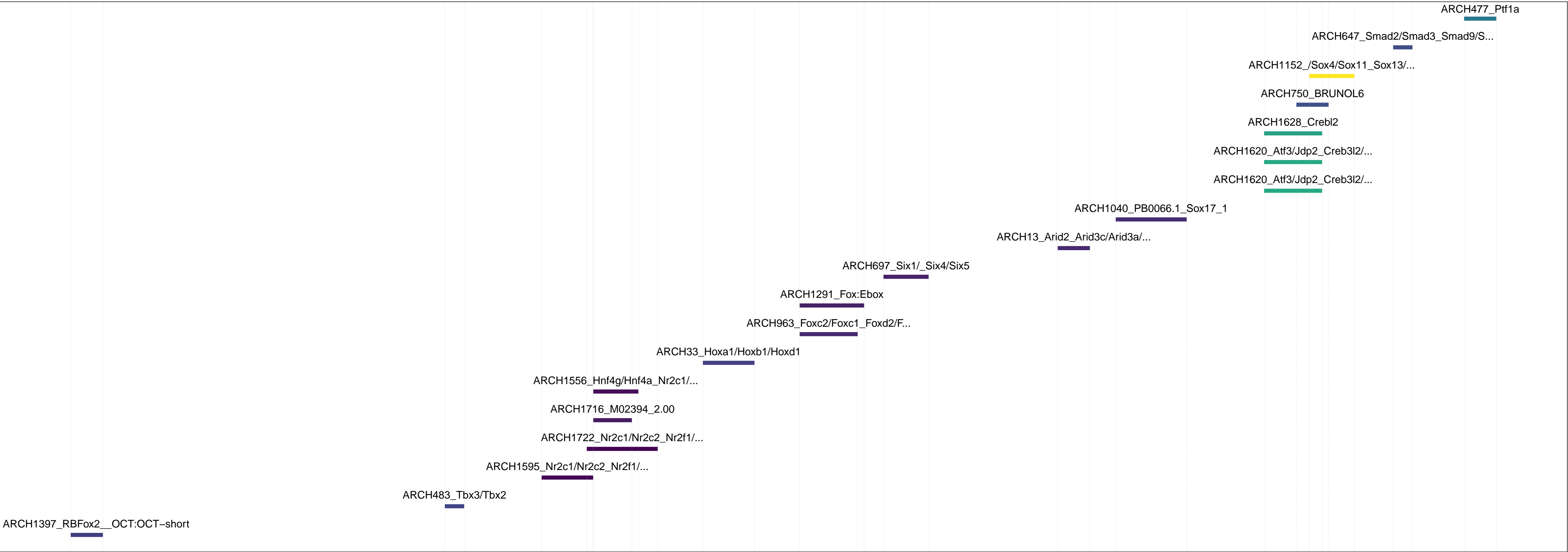


### Non-overlapping motif hits

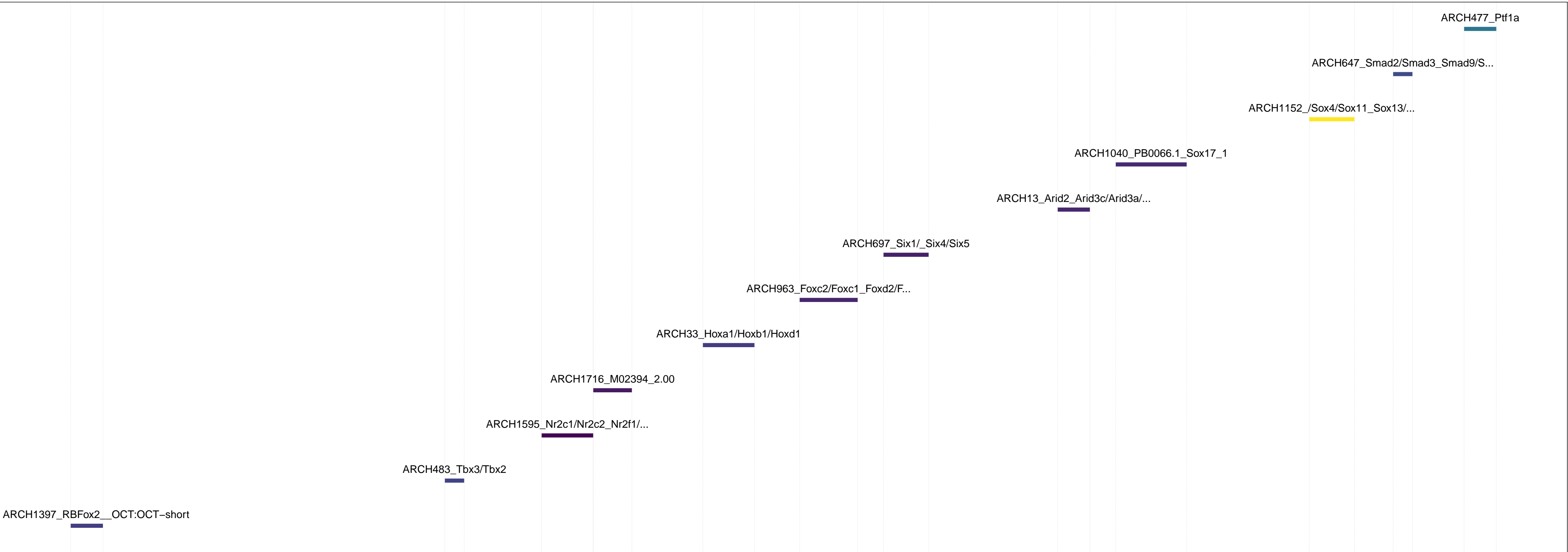


NPC\_1 peak71293

Input motif hits

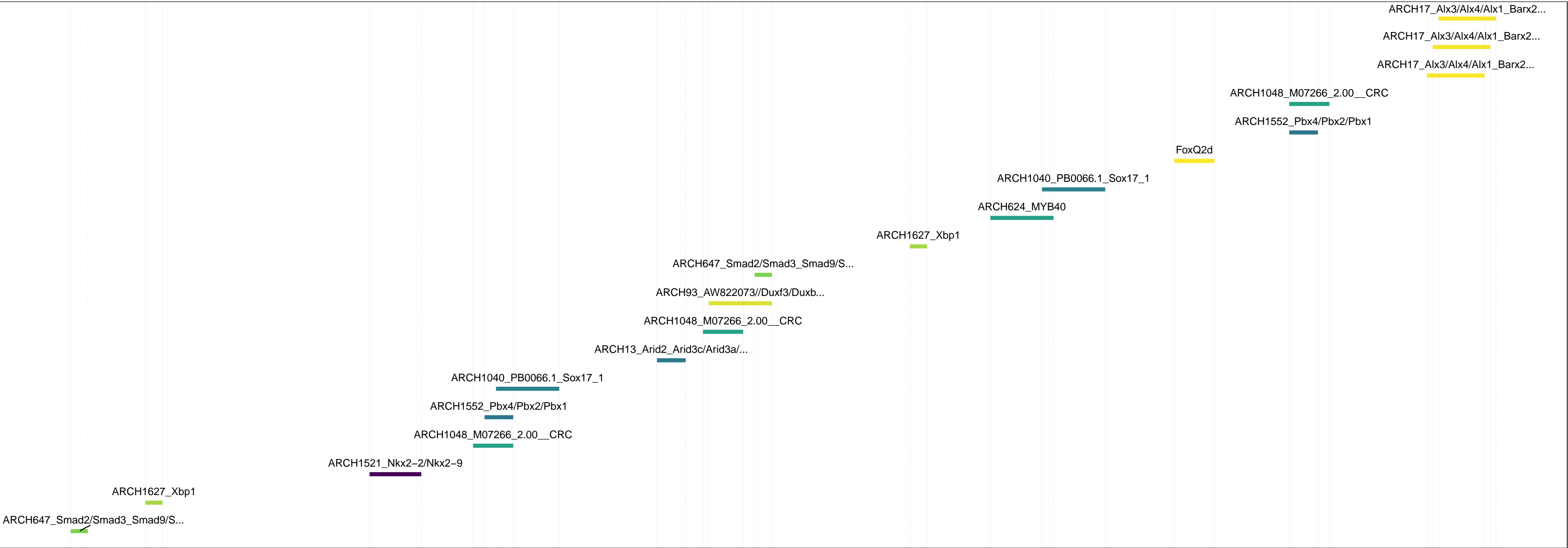


Non-overlapping motif hits

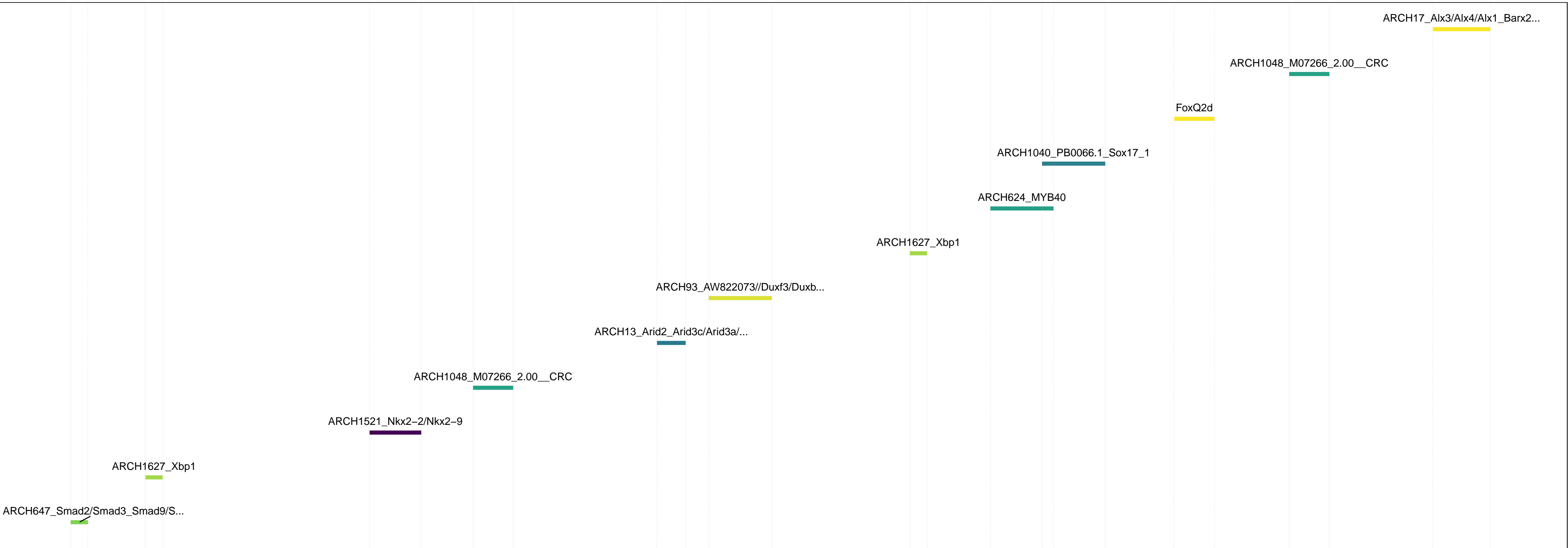


NPC\_1 peak59659

Input motif hits



Non-overlapping motif hits



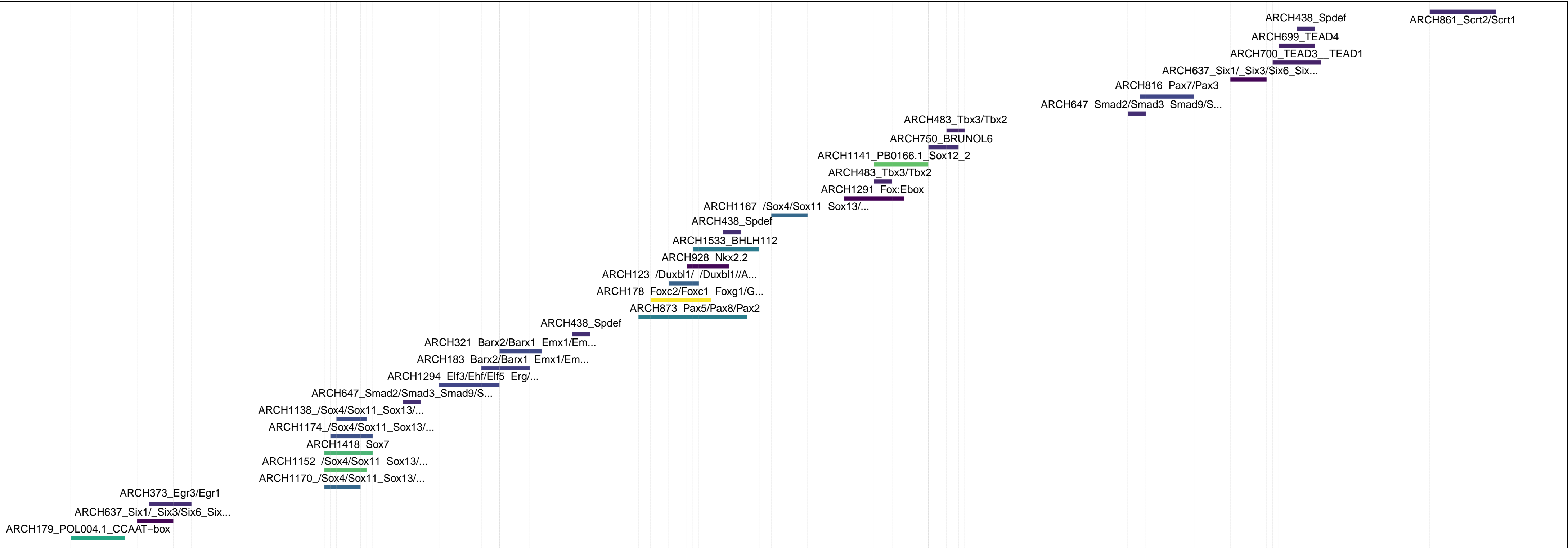
14677479 14677482 14677492 14677495 14677531 14677540 14677549 14677556 14677586 14677590 14677601 14677625 14677628 14677639 14677648 14677650 14677659 14677671 14677678 14677691 14677698 14677716 14677726

genomic position

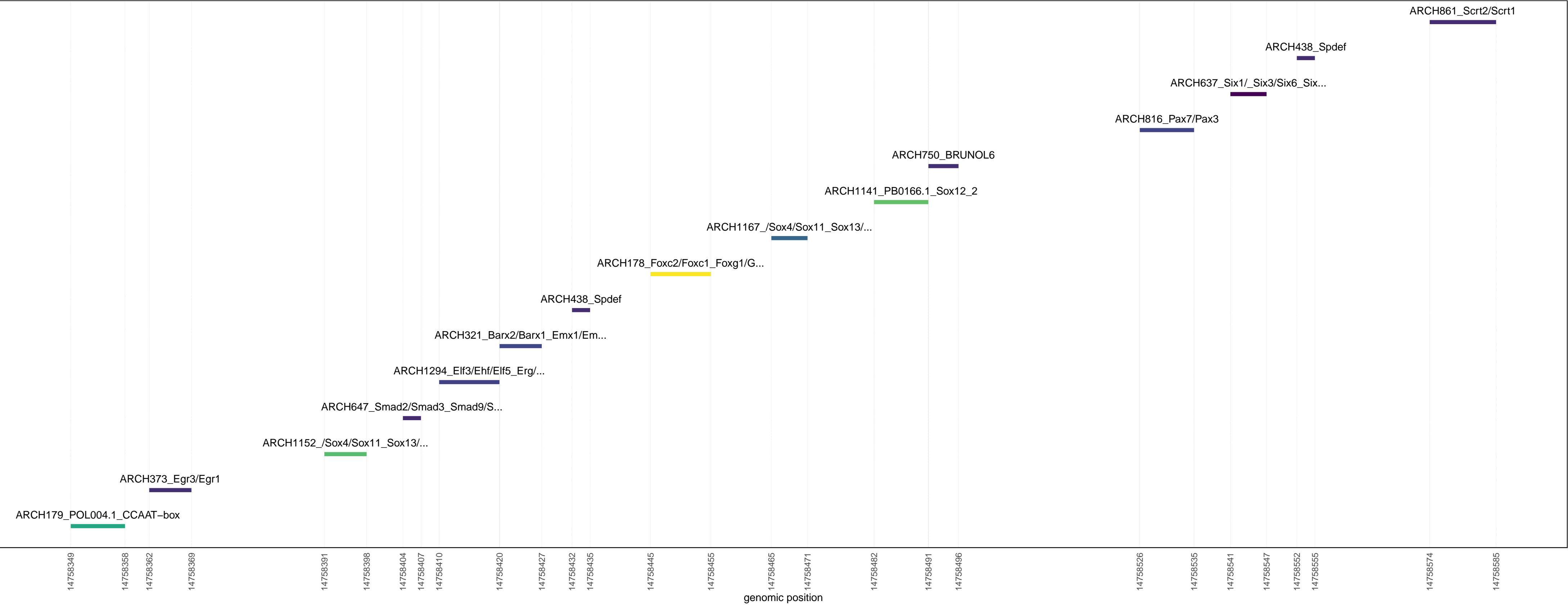


NPC\_1 peak59726

Input motif hits

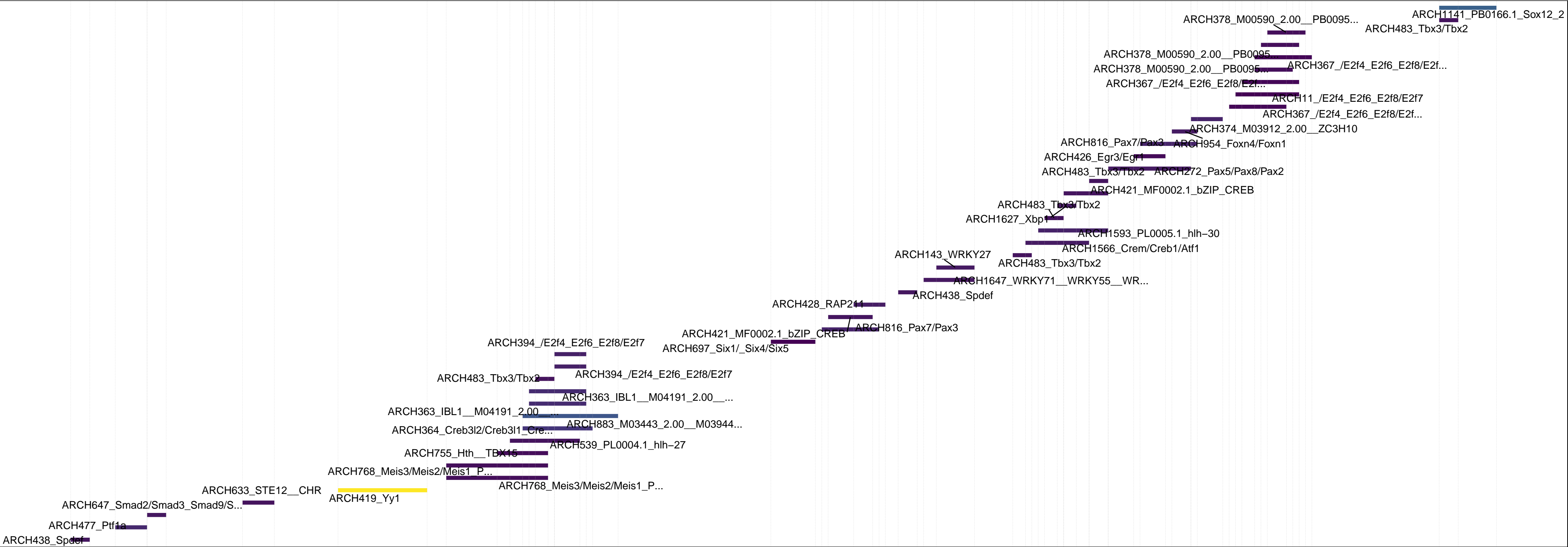


Non-overlapping motif hits

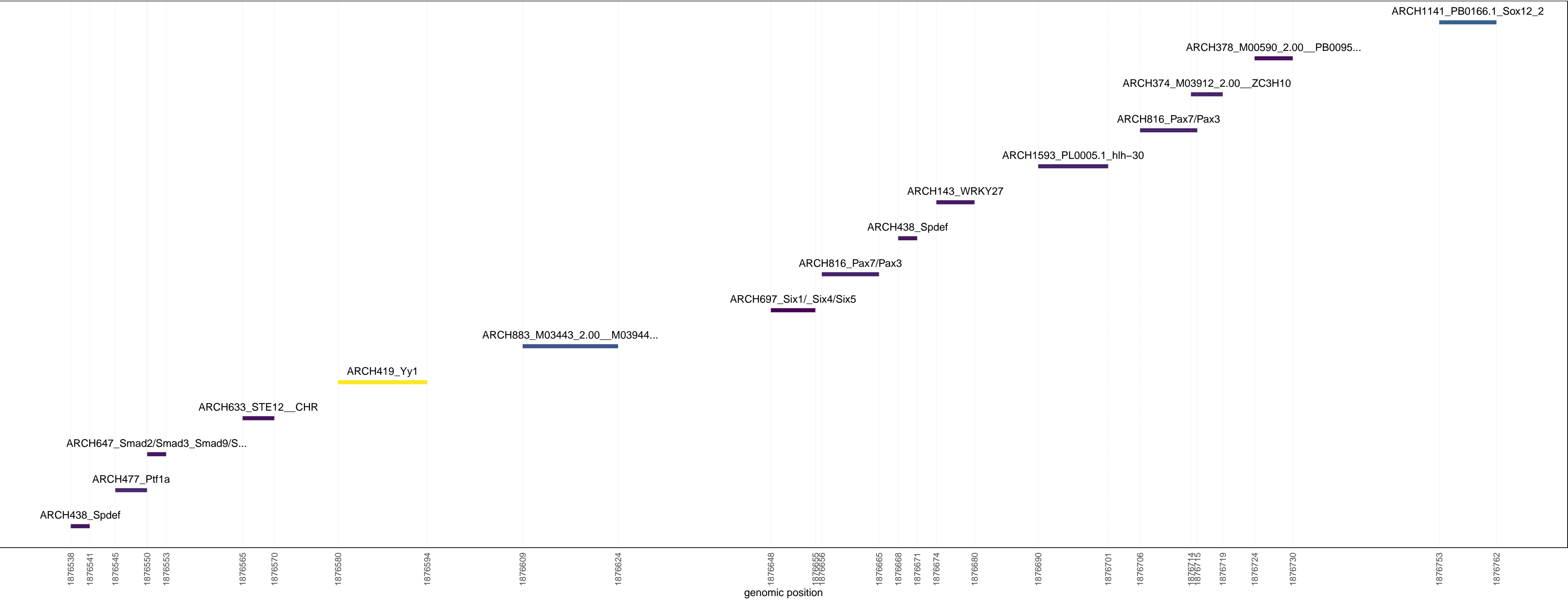


NPC\_1 peak20682

Input motif hits

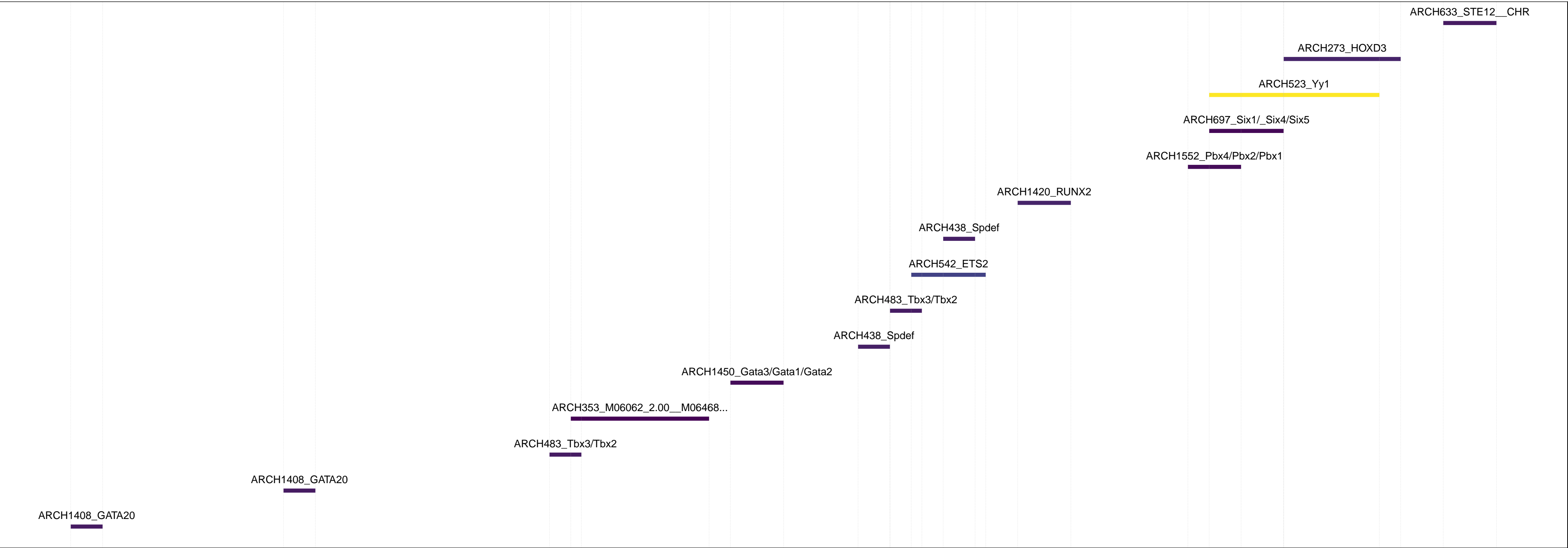


Non-overlapping motif hits

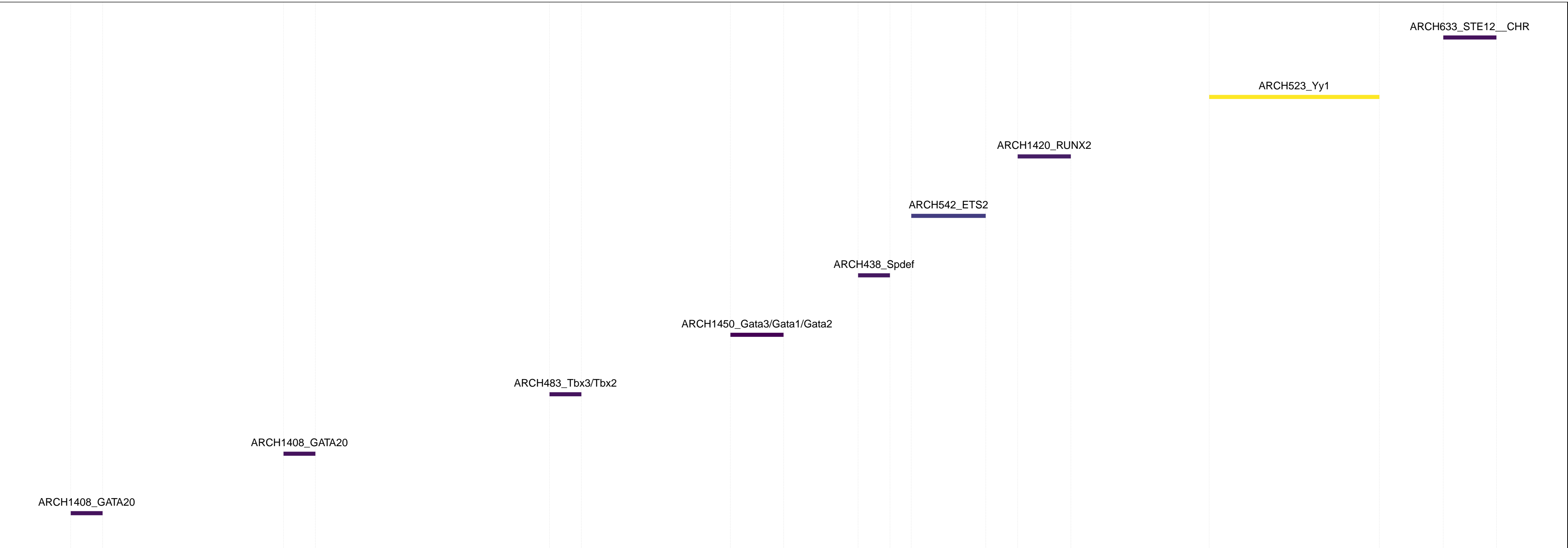


NPC\_1 peak20435

Input motif hits

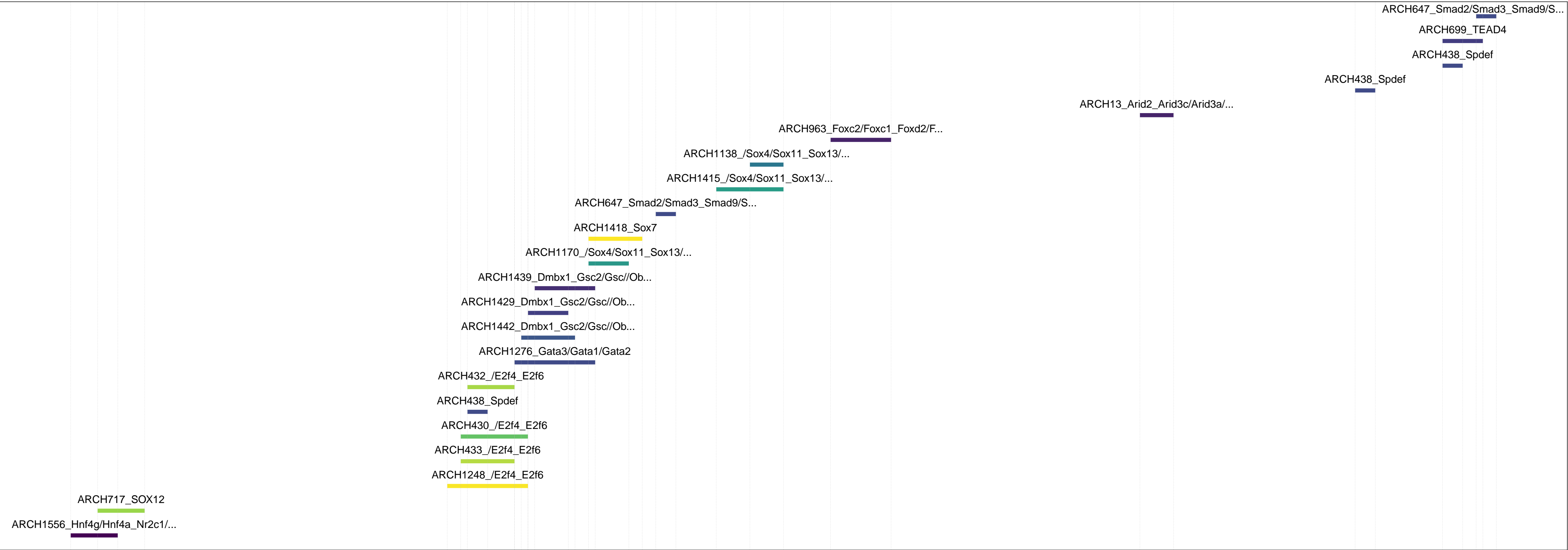


Non-overlapping motif hits

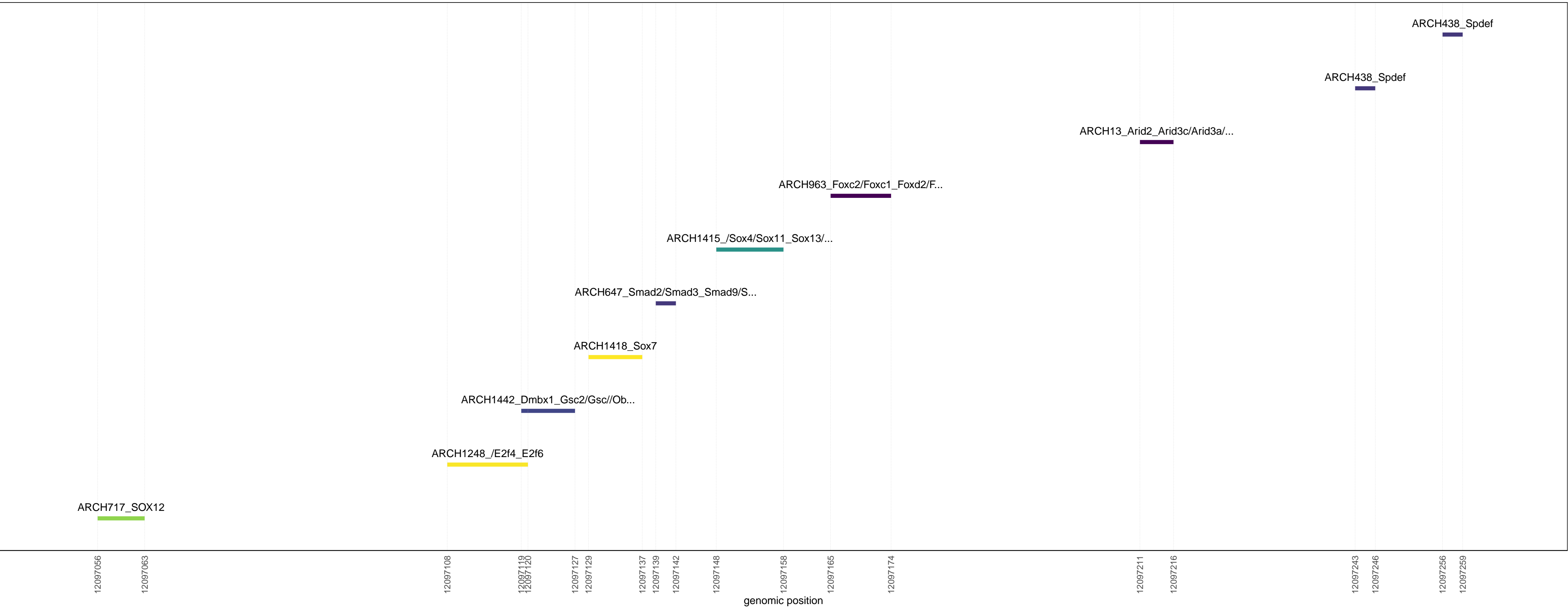


NPC\_1 peak58492

Input motif hits

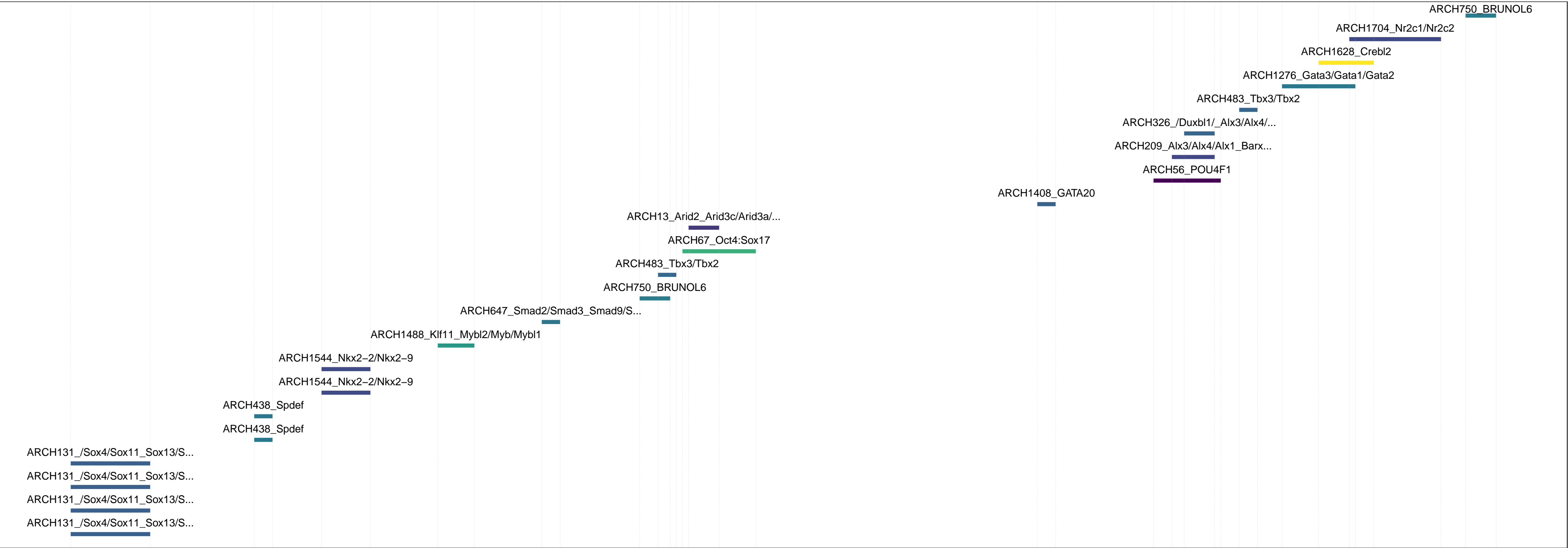


Non-overlapping motif hits

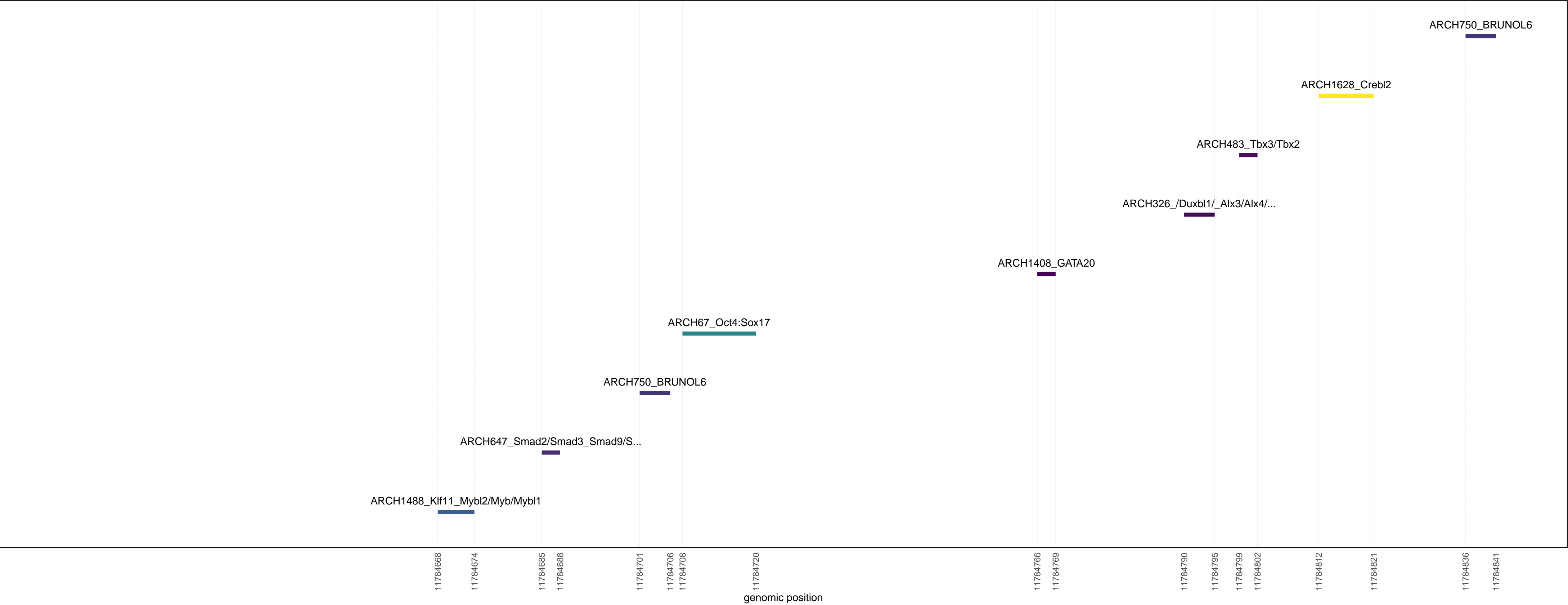


NPC\_1 peak50857

Input motif hits



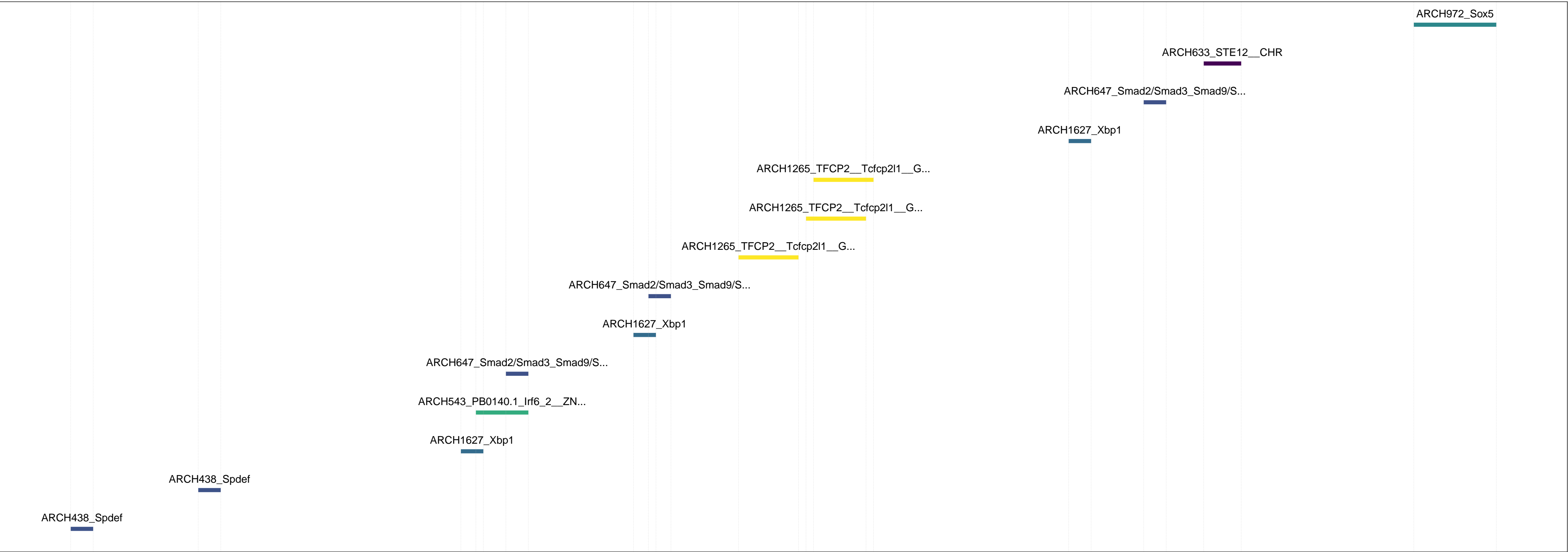
Non-overlapping motif hits



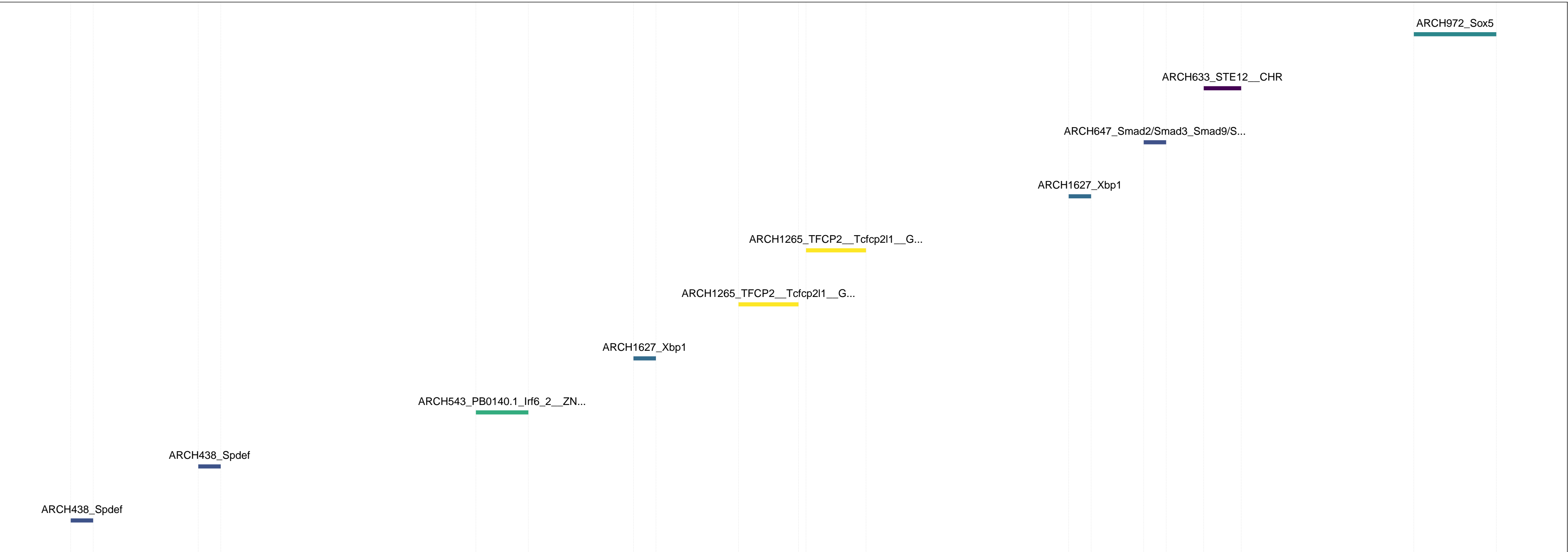


NPC\_1 peak68043

Input motif hits

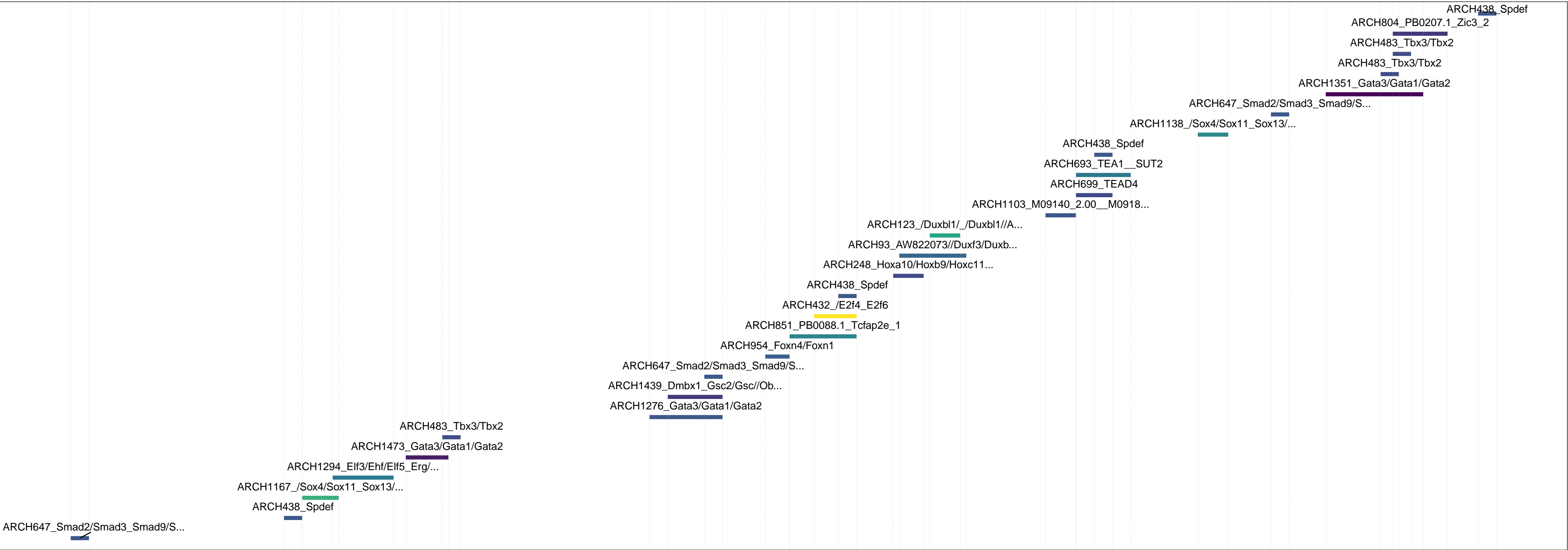


Non-overlapping motif hits

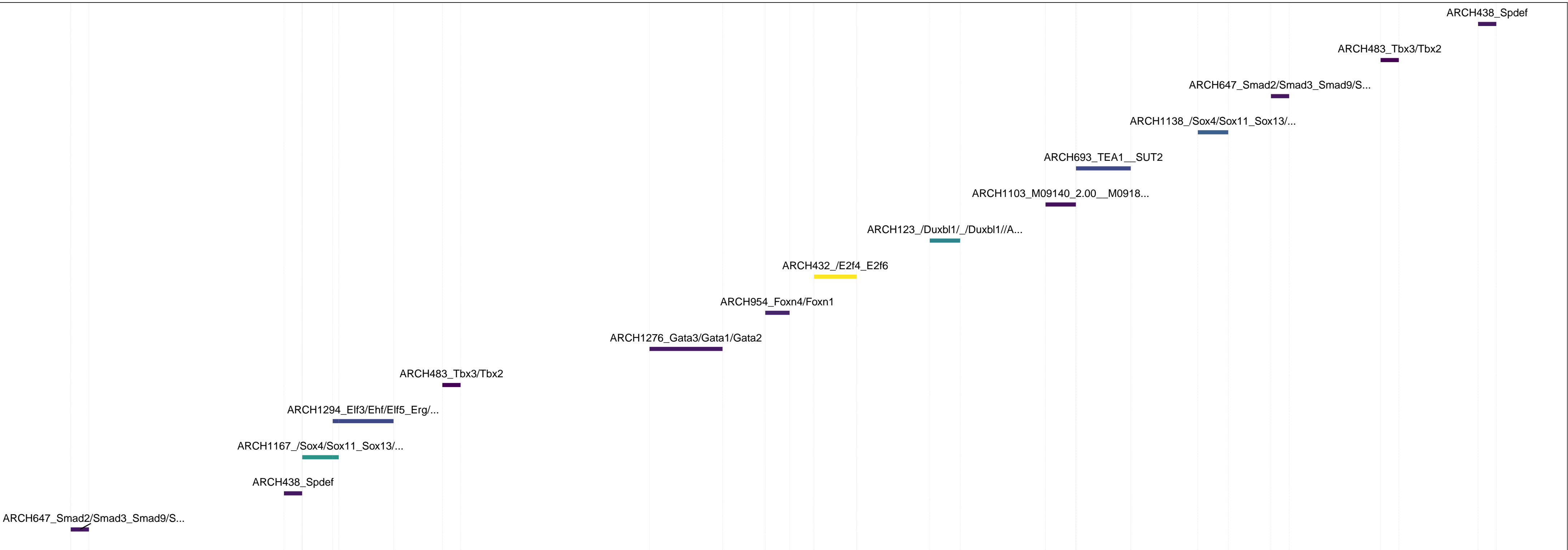


NPC\_1 peak74692

Input motif hits

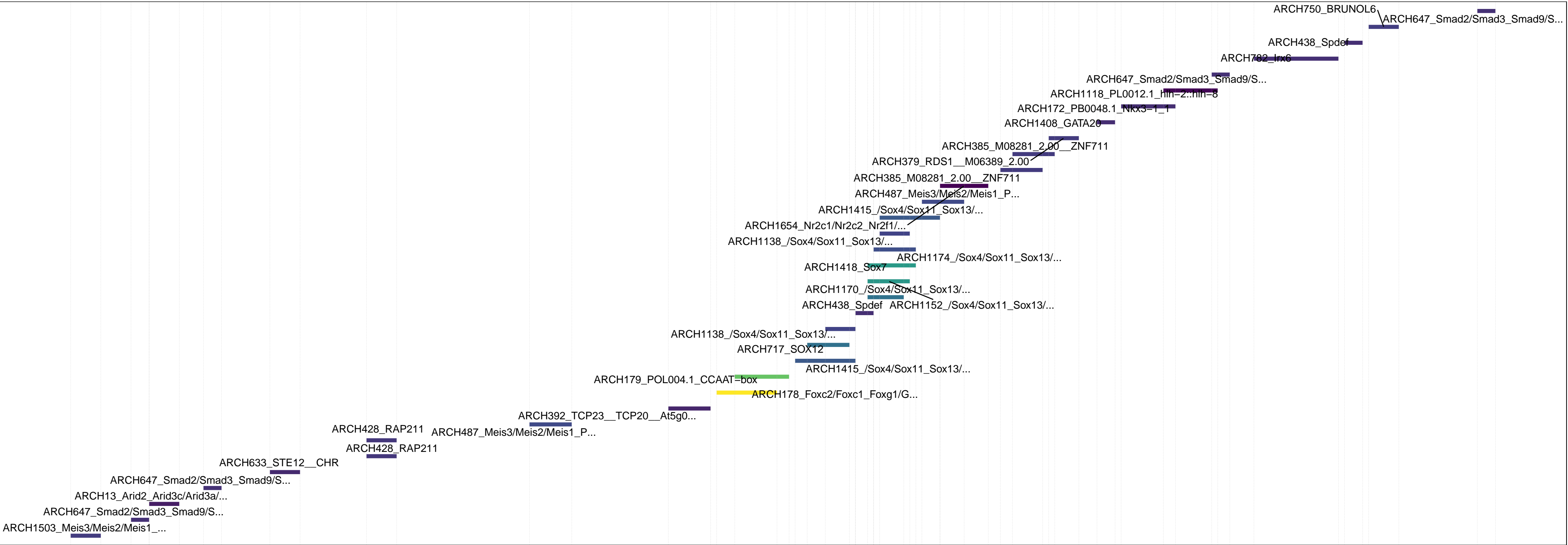


Non-overlapping motif hits

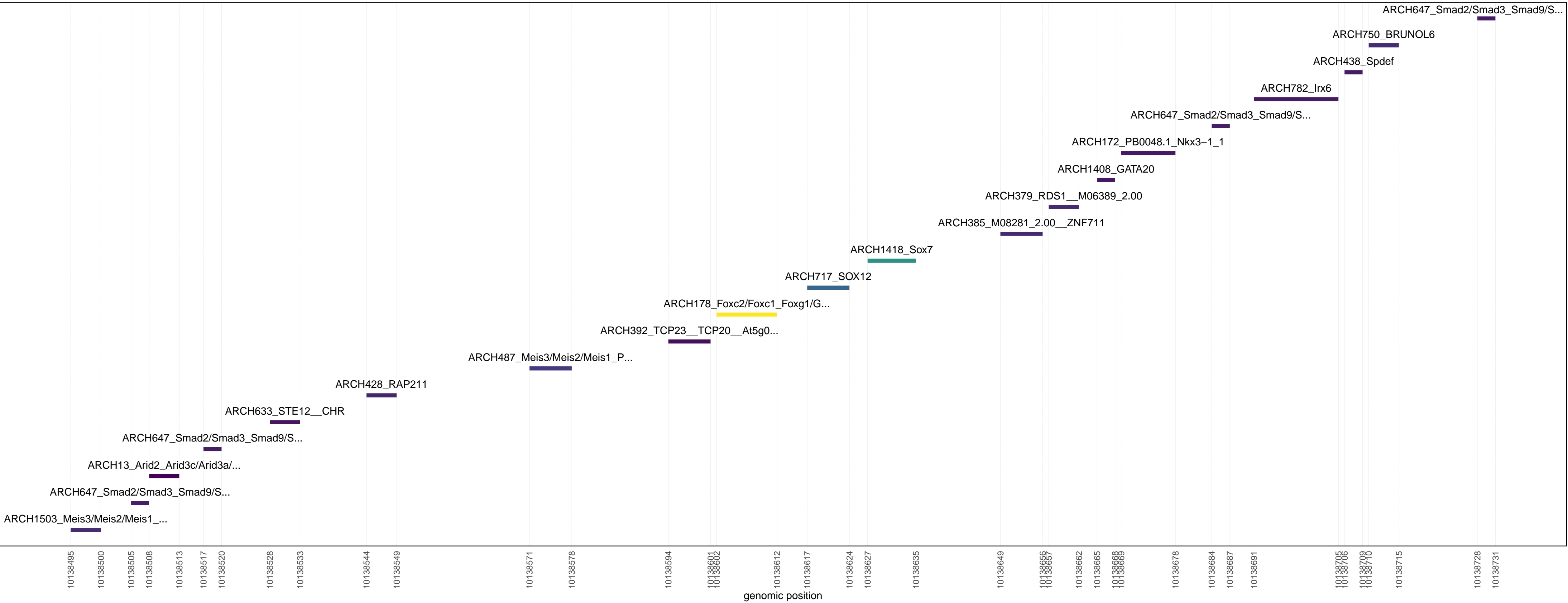


NPC\_2 peak41641

Input motif hits

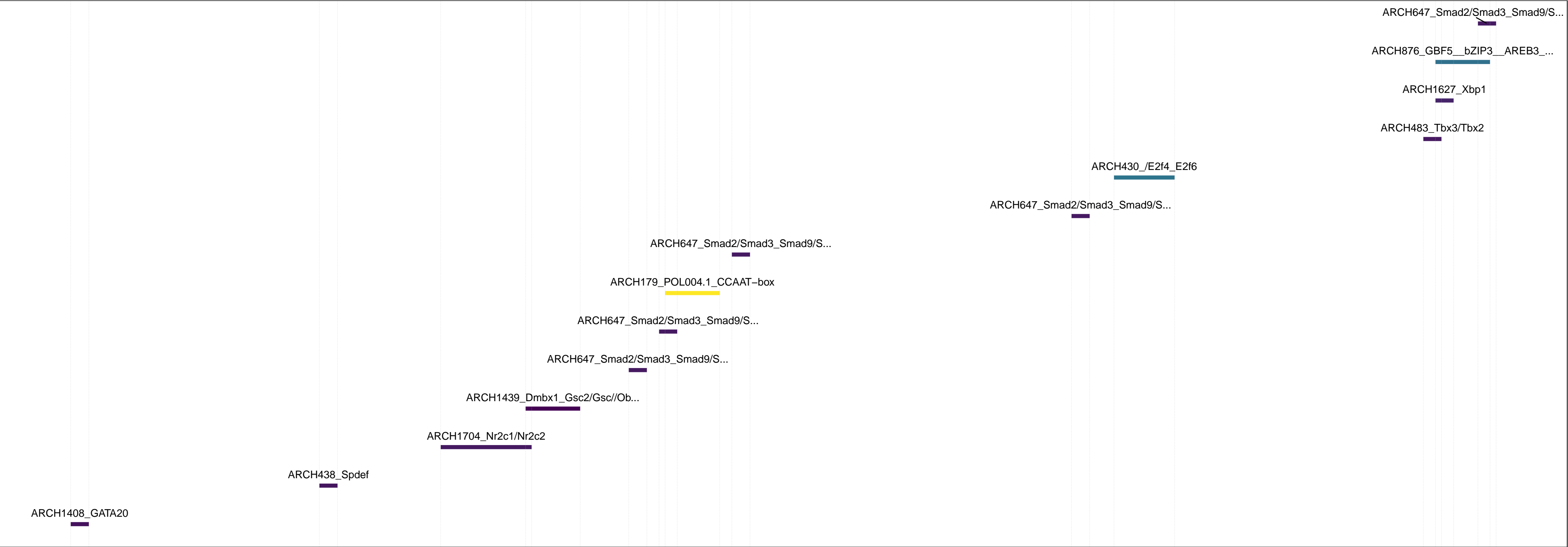


Non-overlapping motif hits

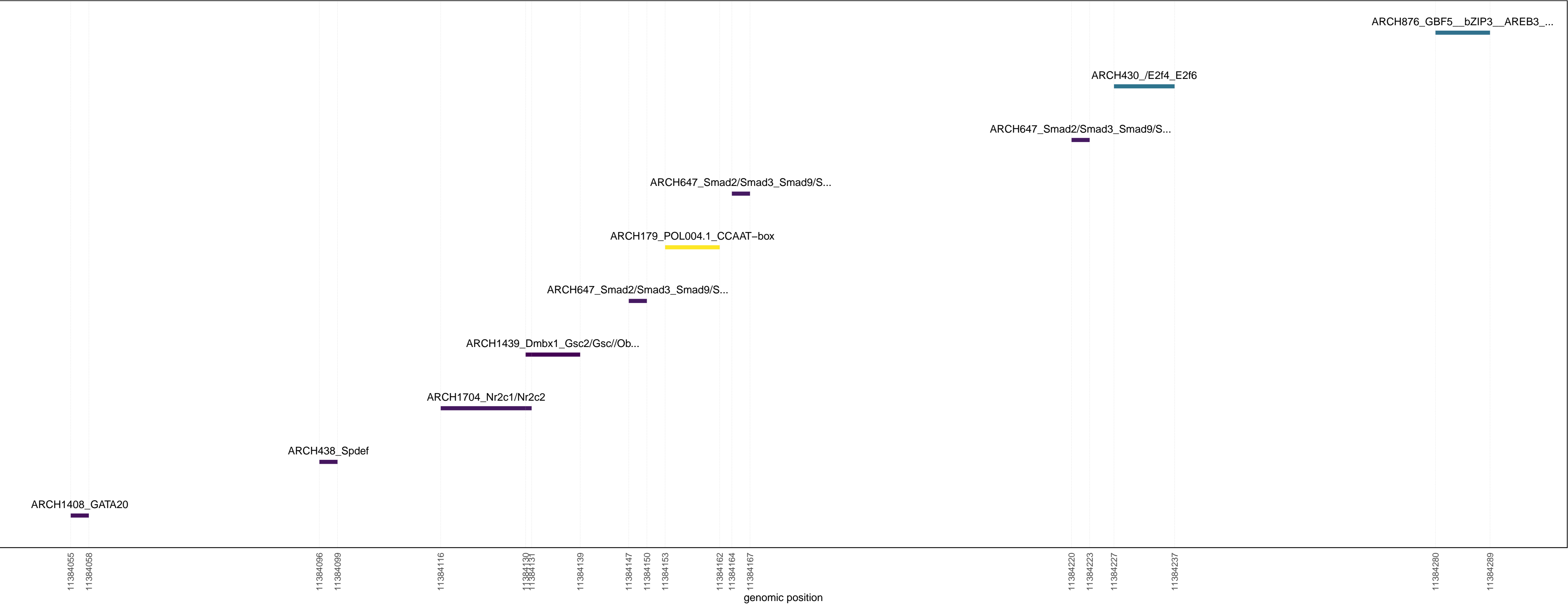


NPC\_2 peak50666

Input motif hits



Non-overlapping motif hits



[illegible]

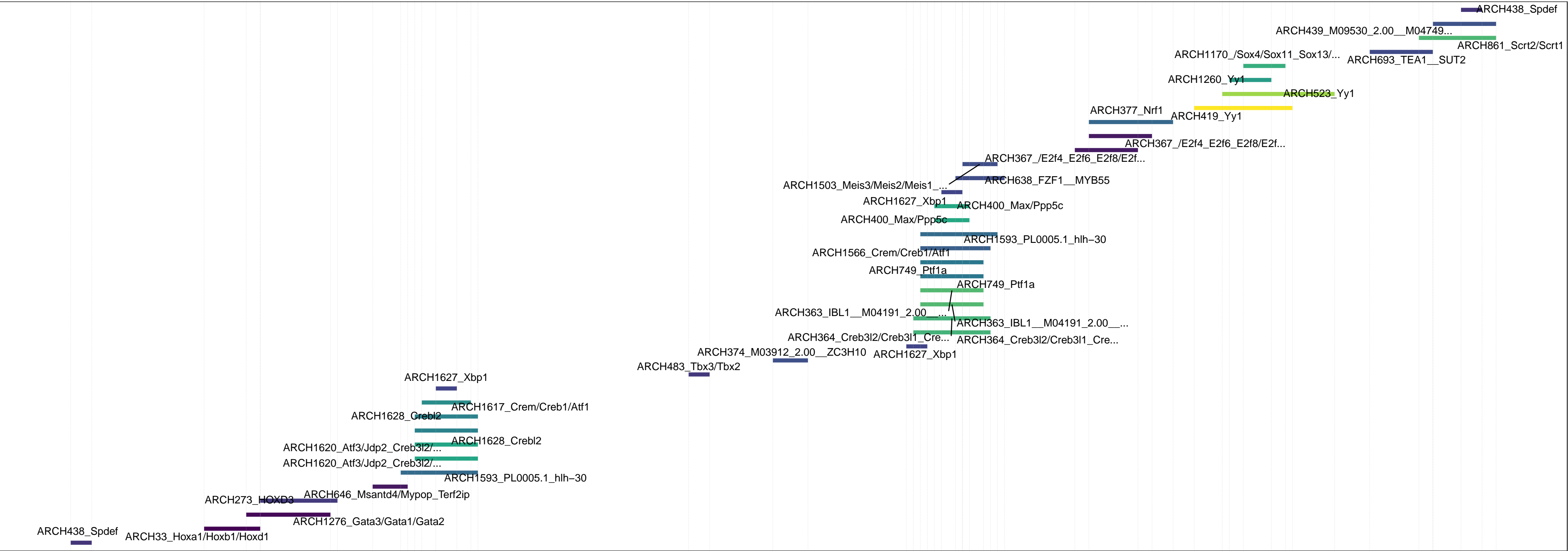
genomic position

Gene Set	Approximate Genomic Position Range
ARCH1627_Xbp1	16011610 - 16011613
ARCH504_Pax5/Pax8/Pax2	16011630 - 16011635
ARCH1159_Lef1/Tcf7l1/Tcf7	16011674 - 16011687
ARCH483_Tbx3/Tbx2	16011697 - 16011700
ARCH783_bHLH18_MNT	16011700 - 16011709
ARCH647_Smad2/Smad3_Smad9/S...	16011716 - 16011719
ARCH400_Max/Ppp5c	16011722 - 16011727
ARCH1620_At3/Jdp2_Creb3l2/...	16011733 - 16011742
ARCH363_IBL1_M04191_2.00_...	16011750 - 16011759
ARCH1593_PL0005.1_hlh-30	16011787 - 16011803
ARCH438_Spdef	16011787 - 16011790
ARCH1170_Sox4/Sox11_Sox13/...	16011816 - 16011822
ARCH633_STE12_CHR	16011832 - 16011837
ARCH438_Spdef	16011837 - 16011842

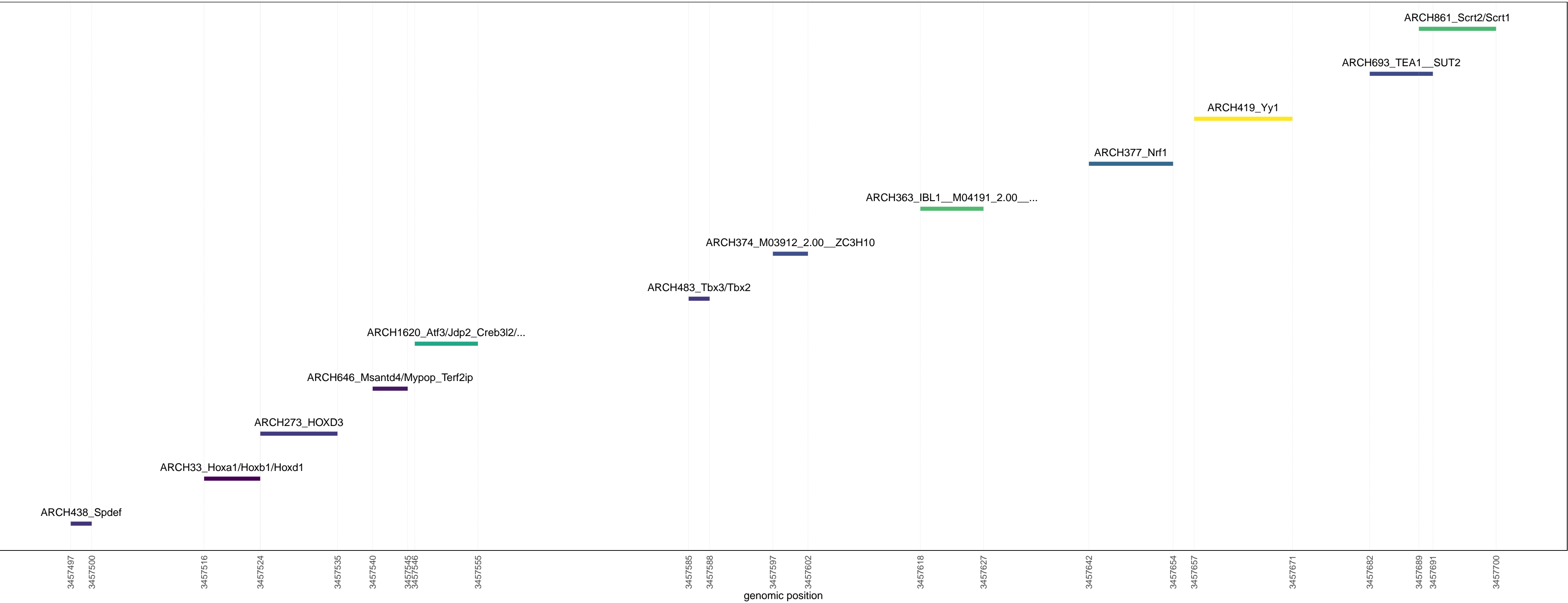


NPC\_2 peak108631

Input motif hits

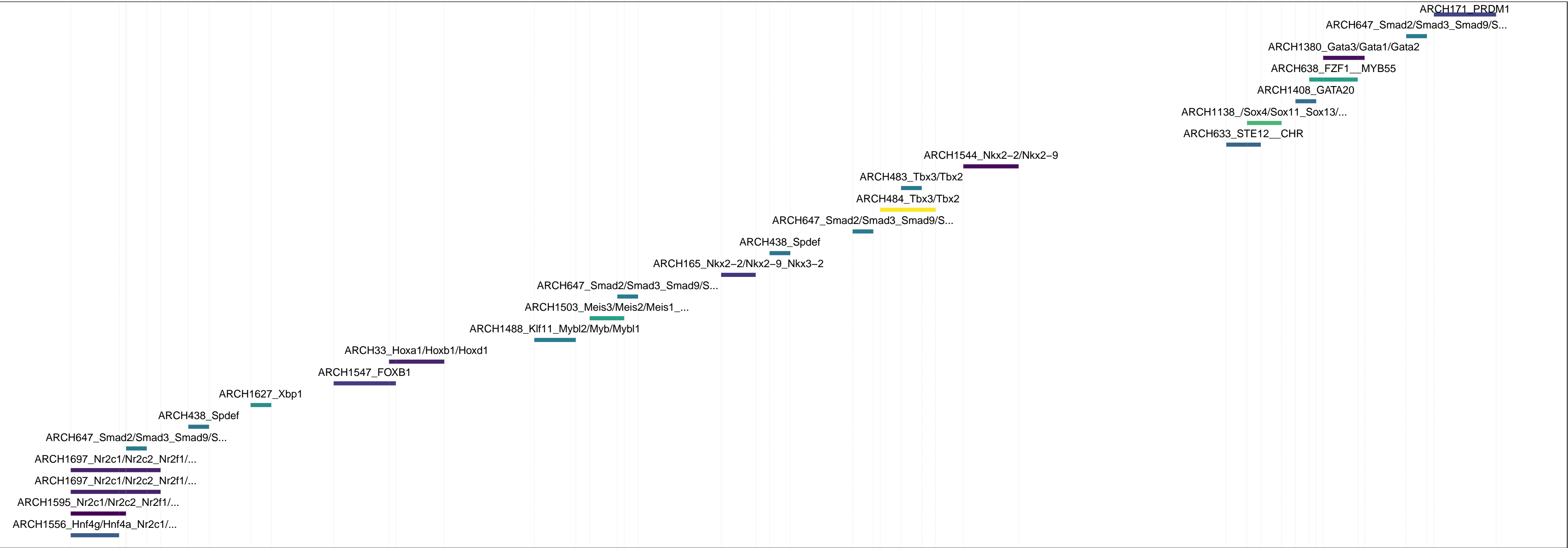


Non-overlapping motif hits

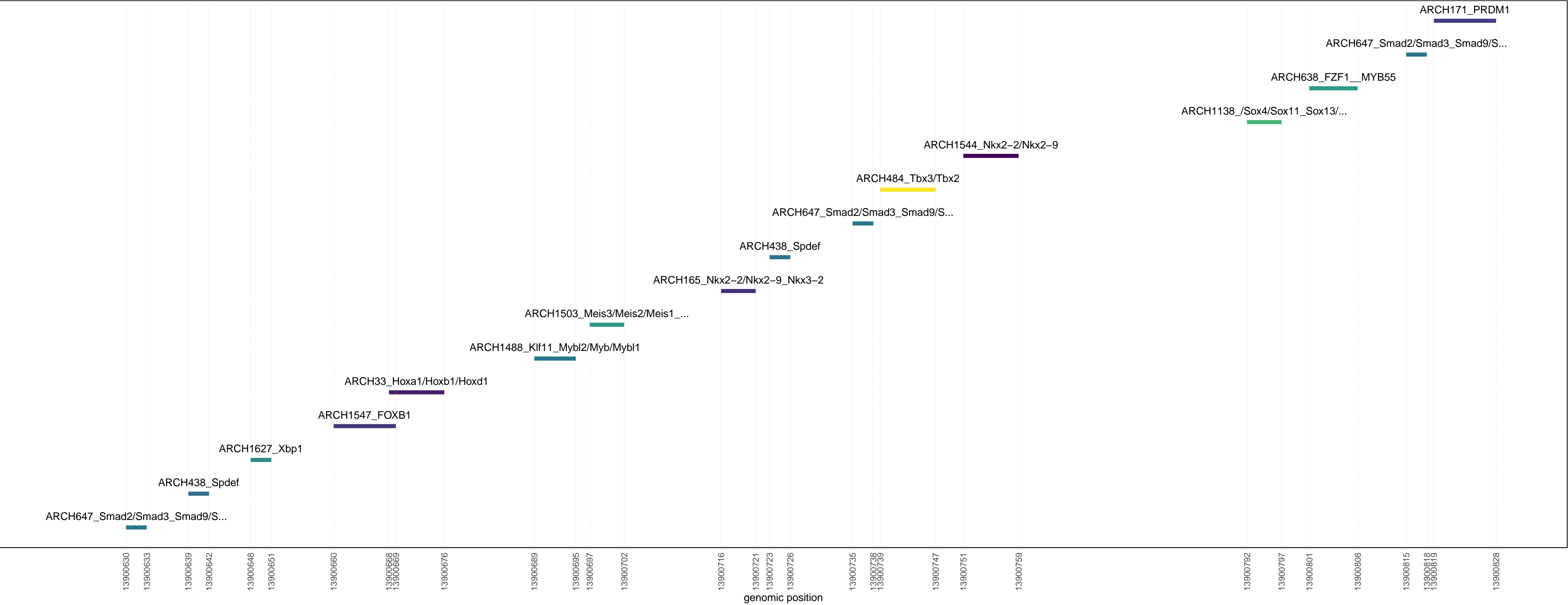


NPC\_2 peak6535

Input motif hits

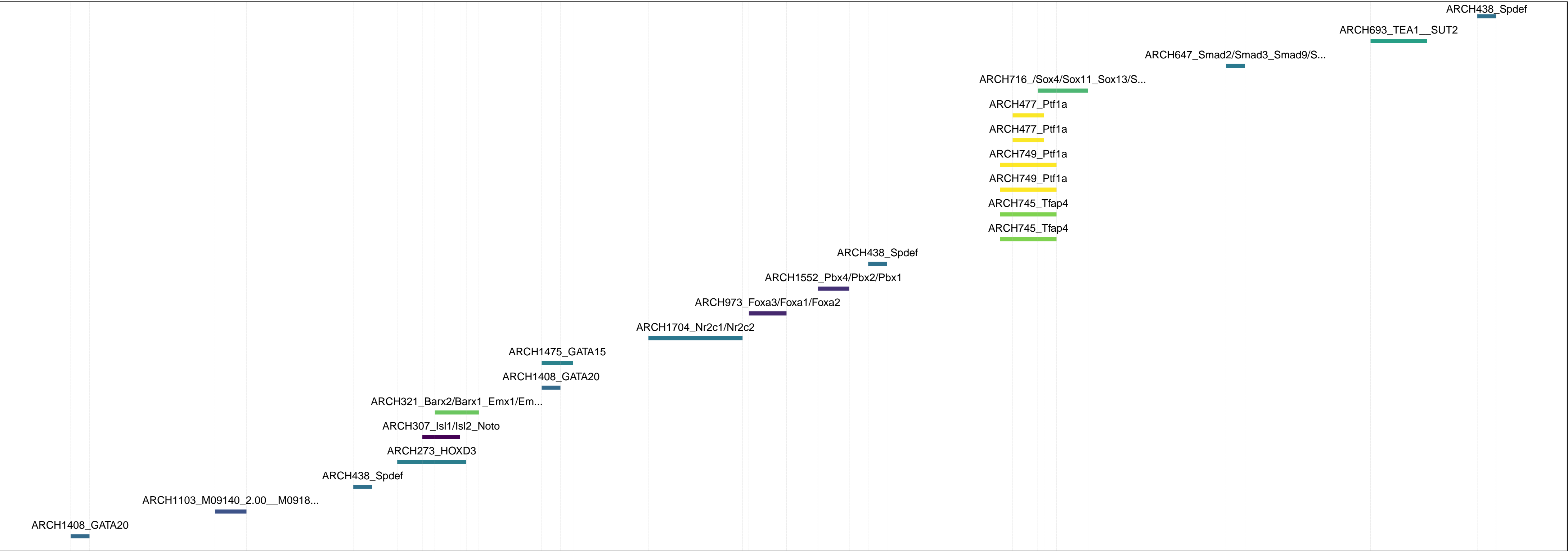


Non-overlapping motif hits

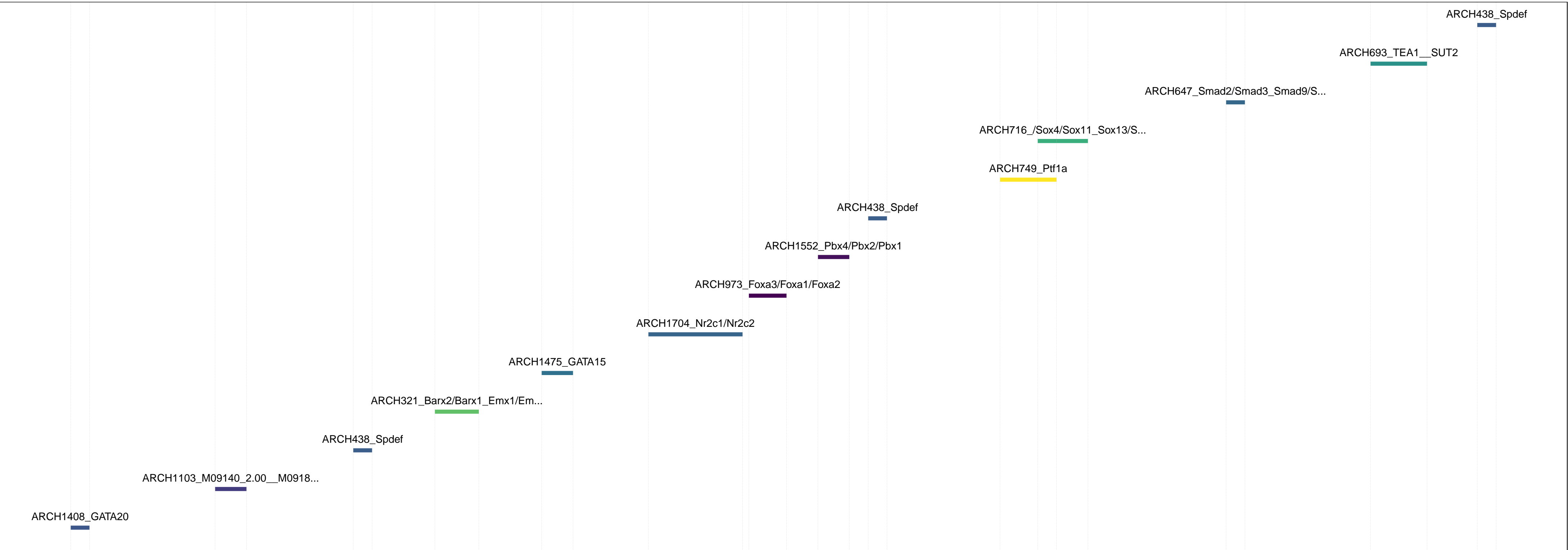


NPC\_2 peak78857

Input motif hits

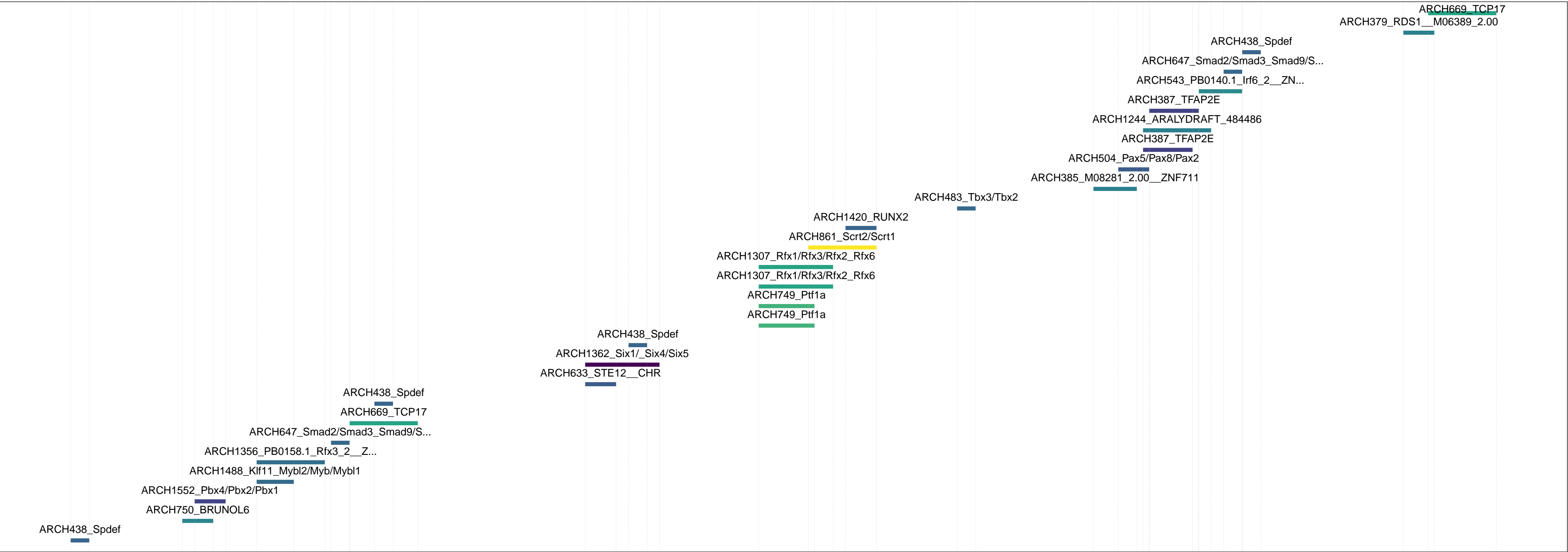


Non-overlapping motif hits

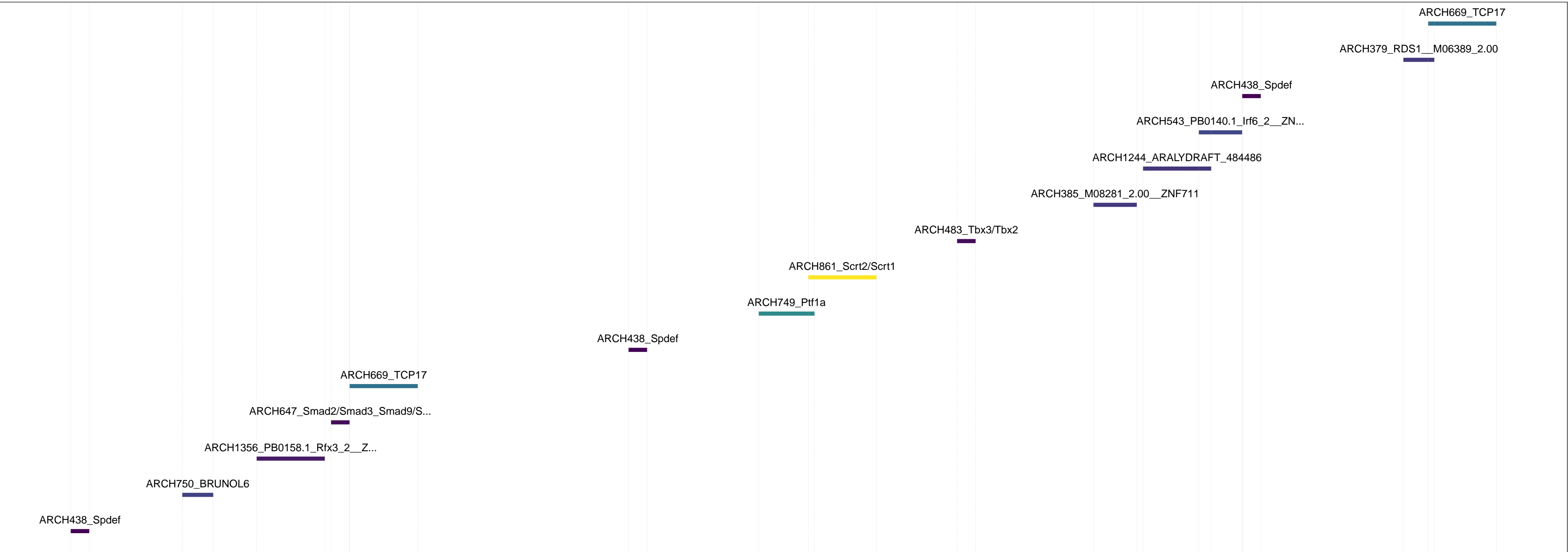


NPC\_2 peak70865

Input motif hits

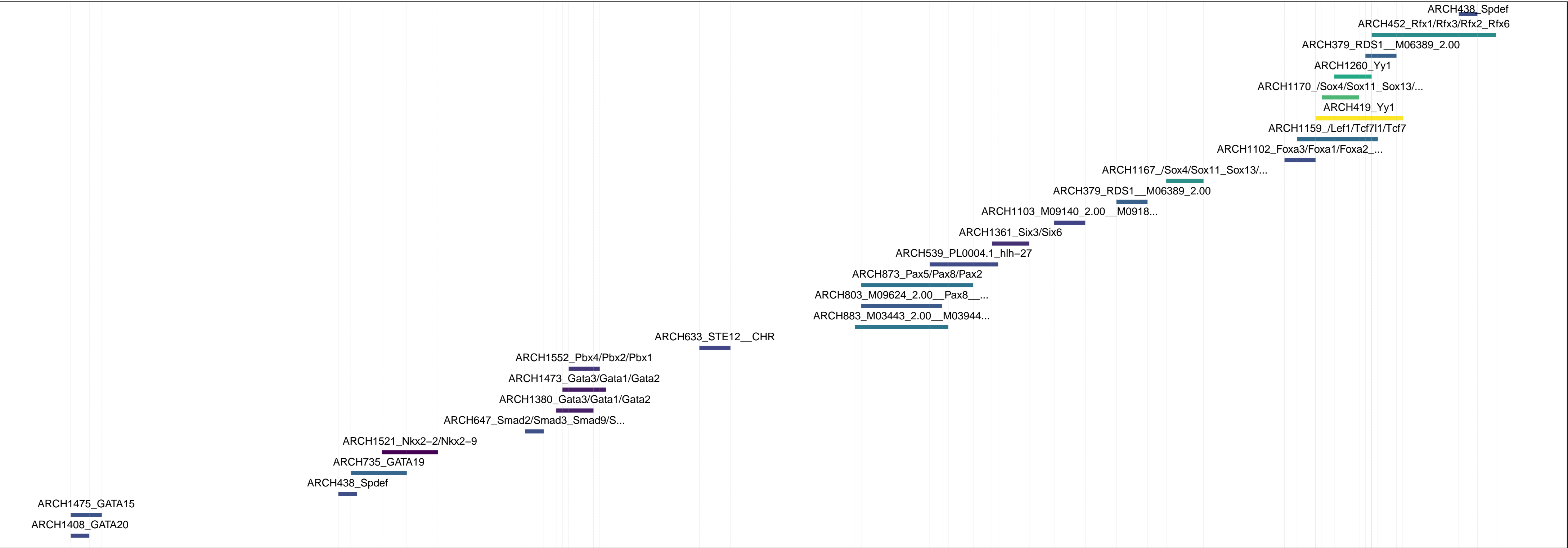


Non-overlapping motif hits

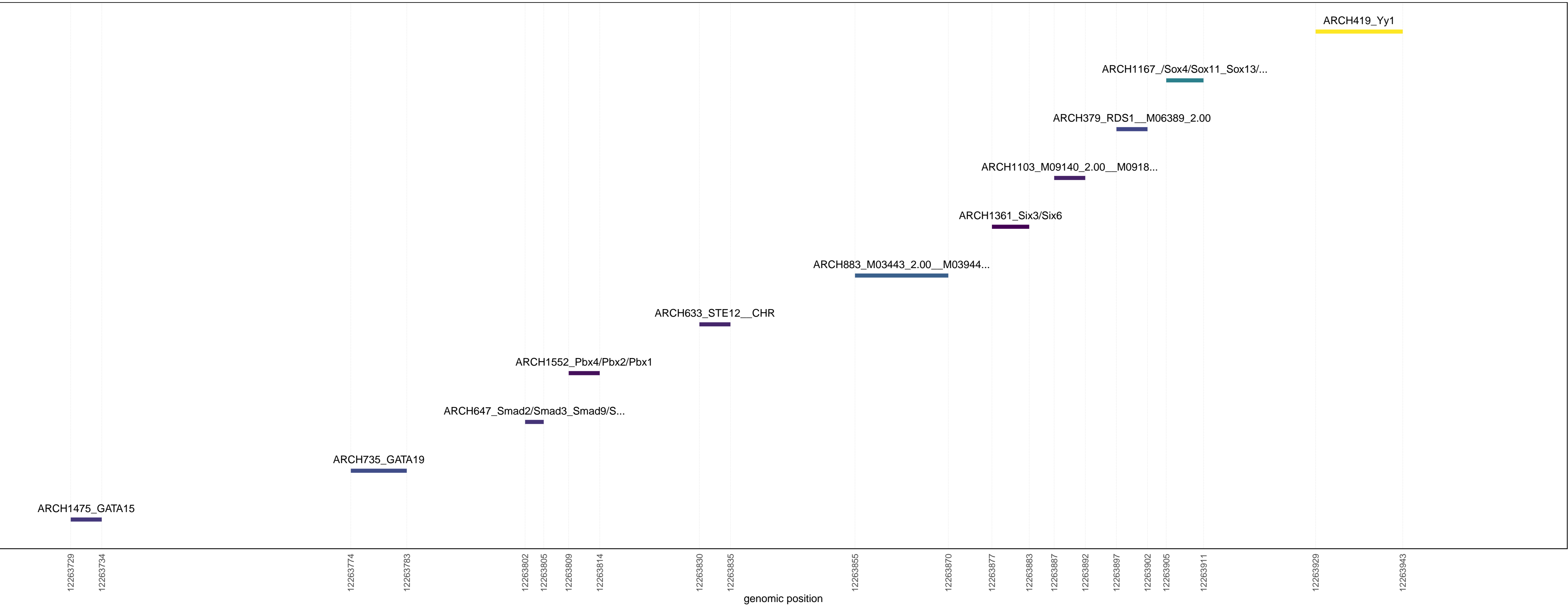


NPC\_2 peak15476

Input motif hits



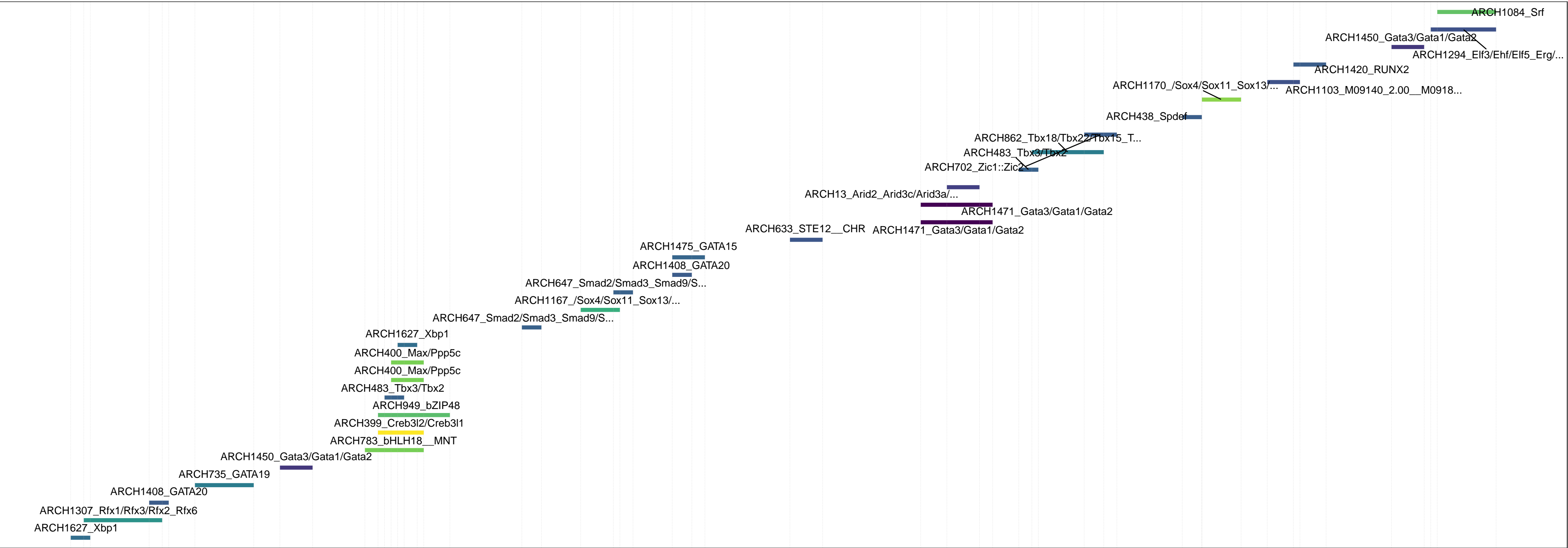
Non-overlapping motif hits



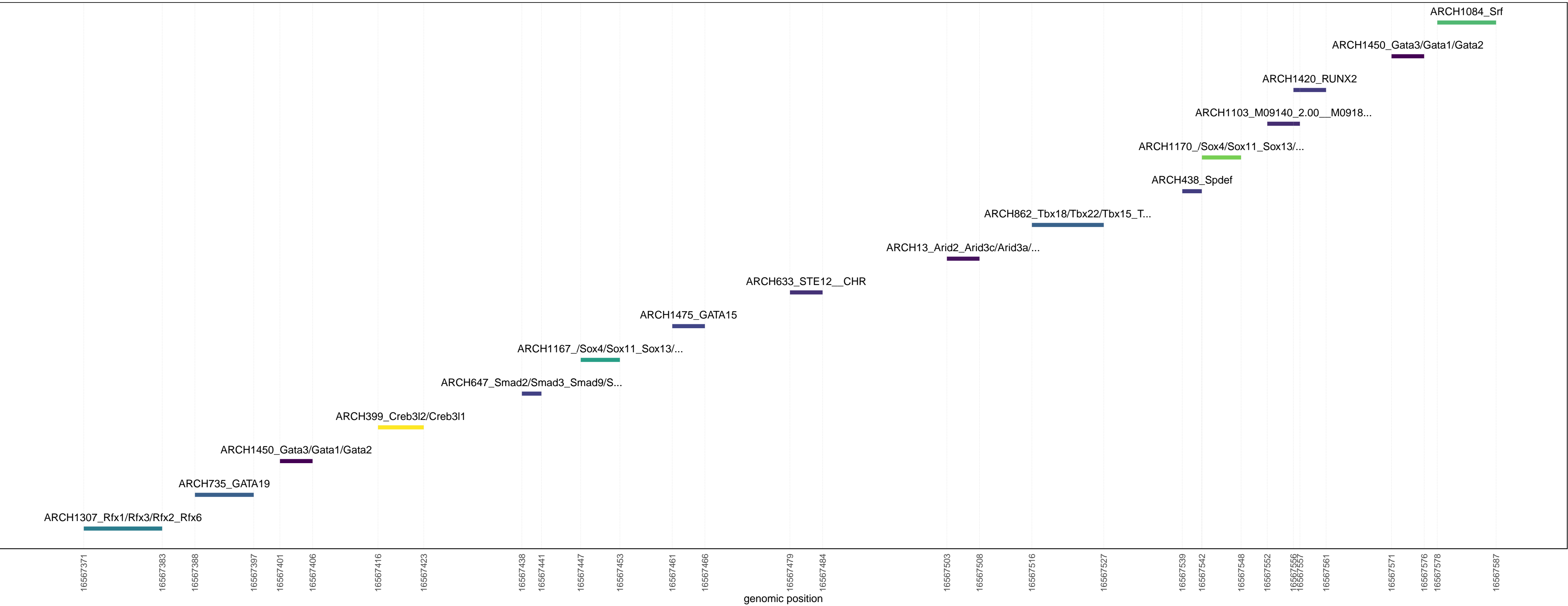


NPC\_2 peak44135

Input motif hits

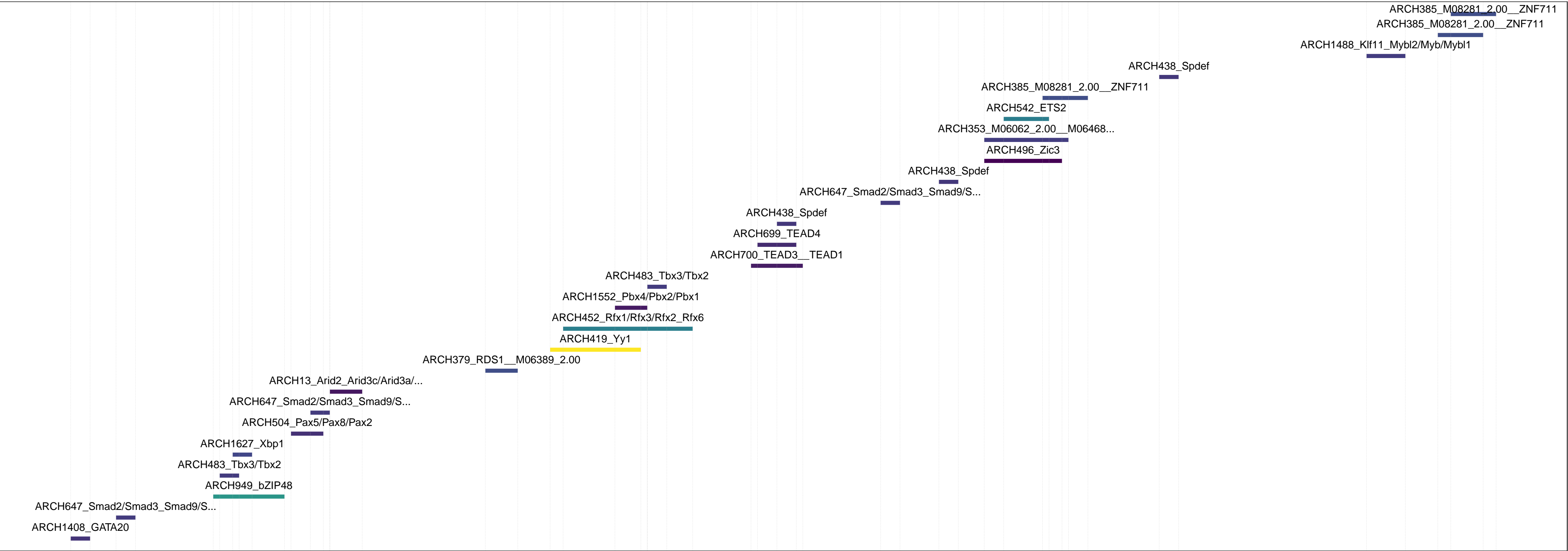


Non-overlapping motif hits

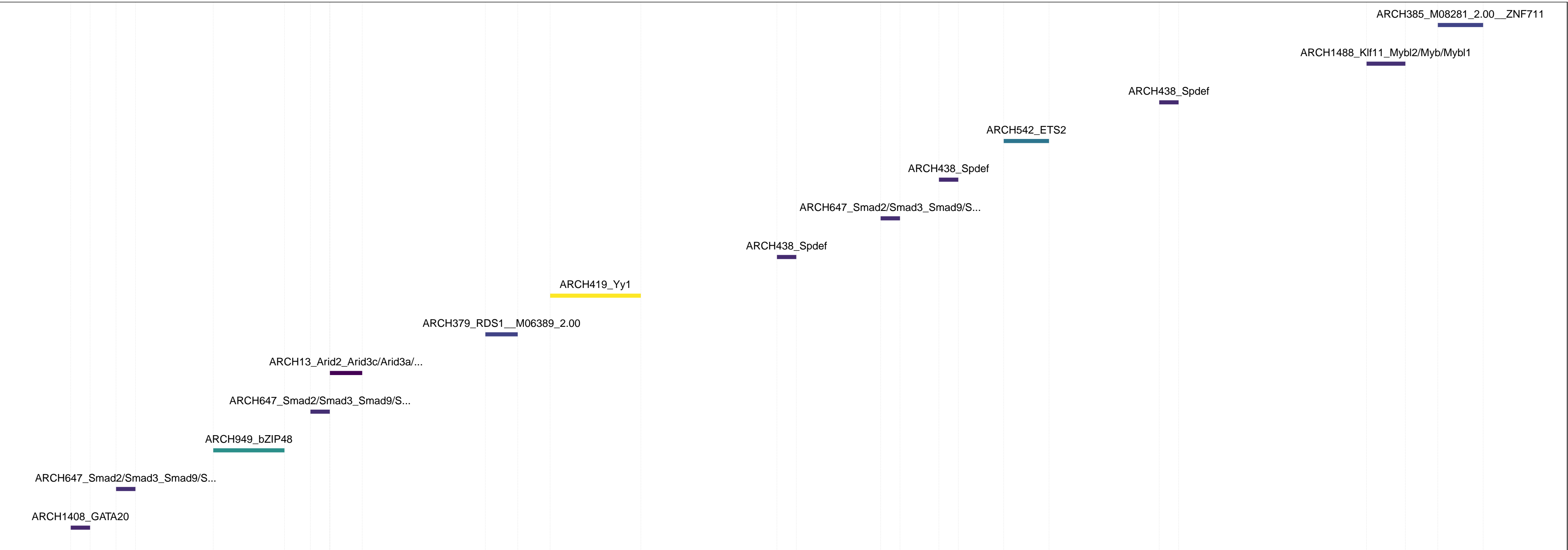


NPC\_2 peak96327

Input motif hits

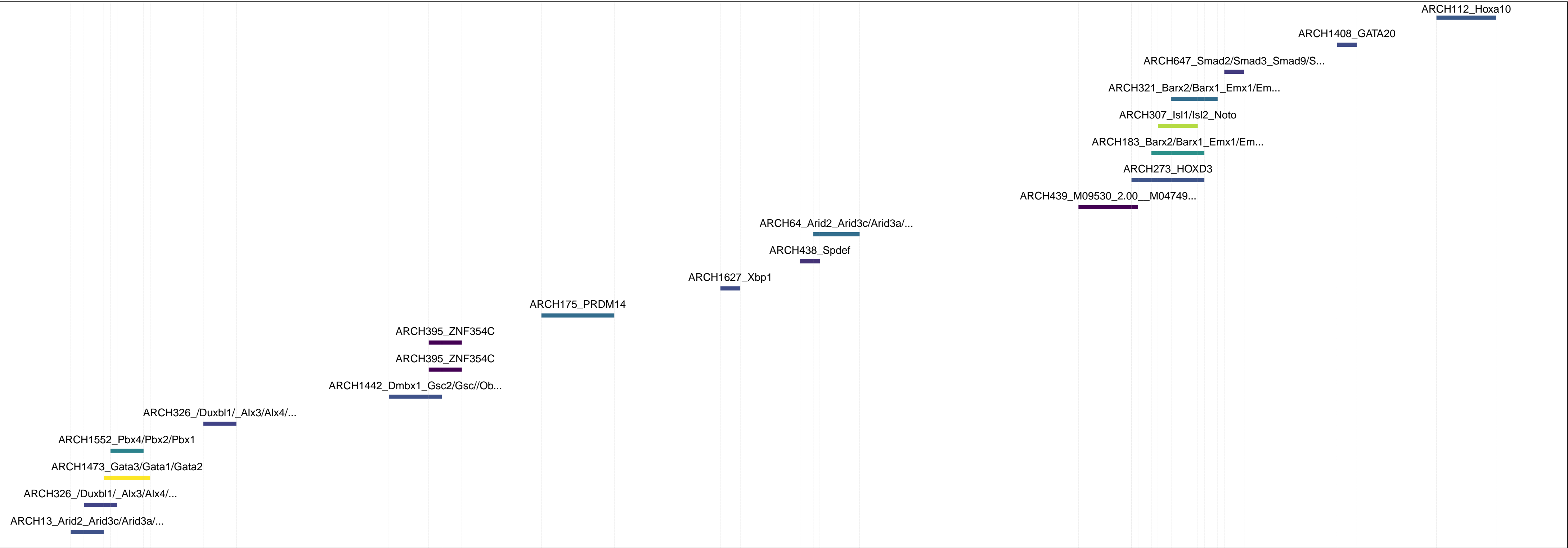


Non-overlapping motif hits

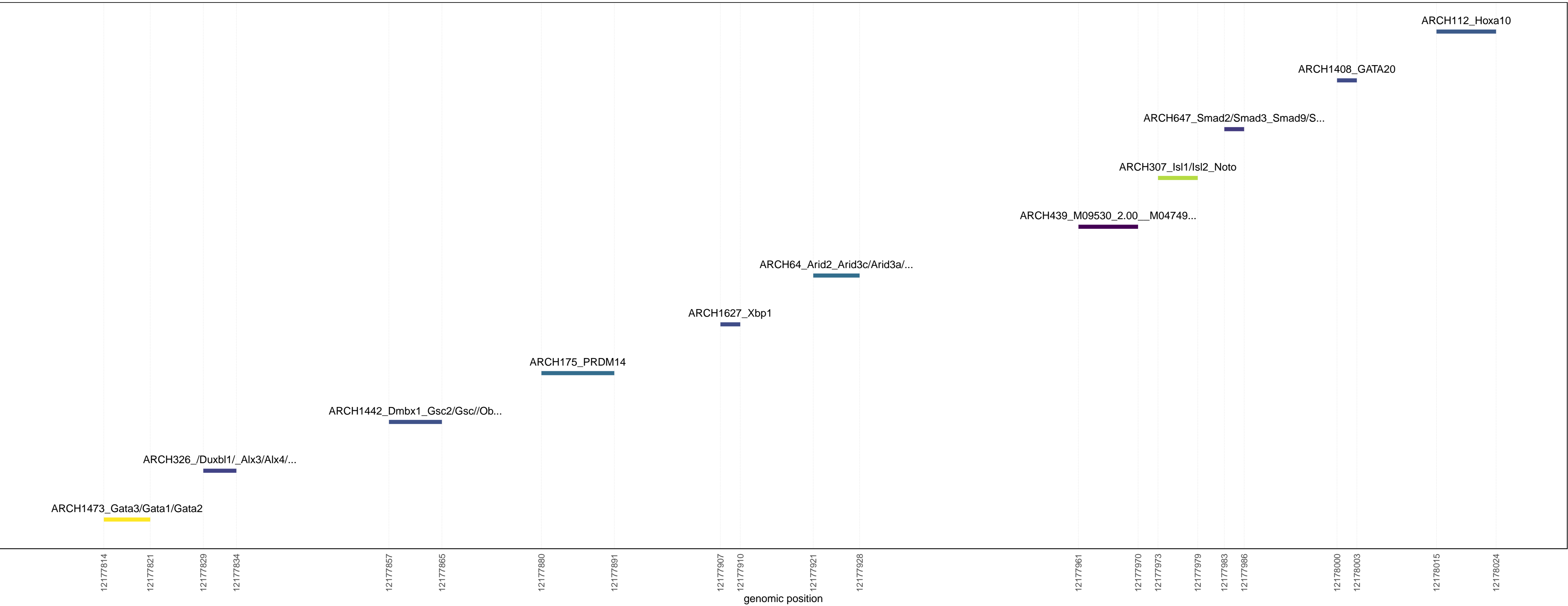


neuron\_GATA\_Islet\_1 peak100130

Input motif hits

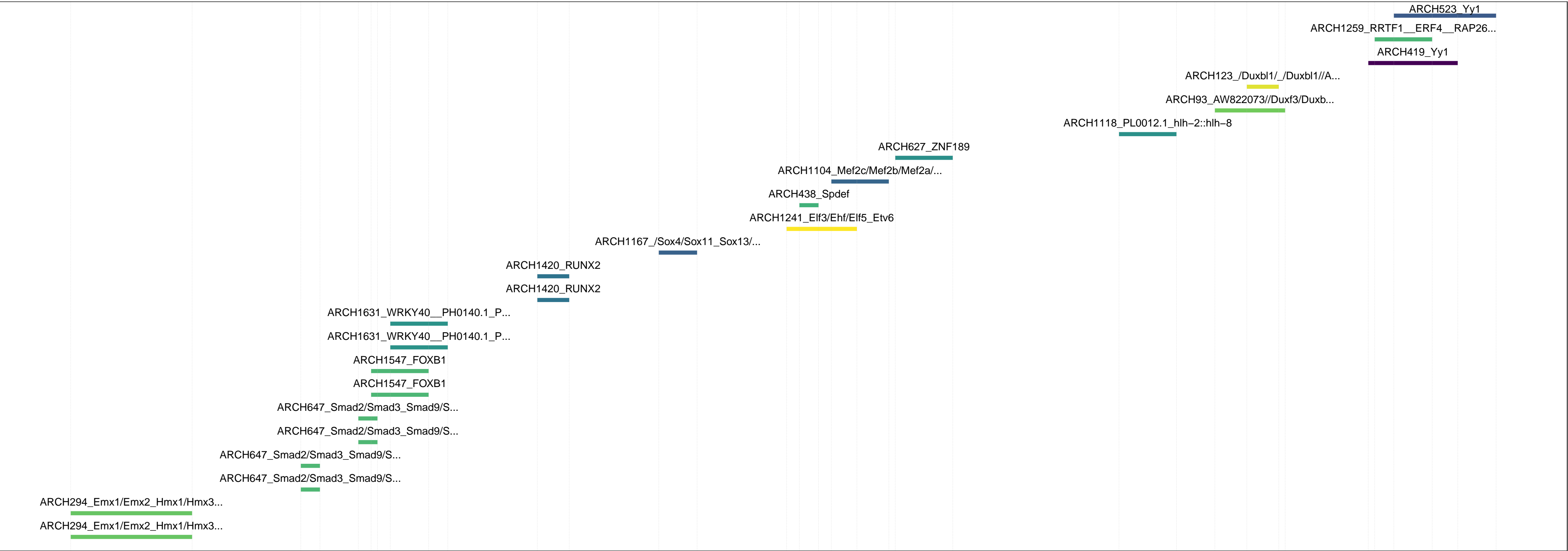


Non-overlapping motif hits

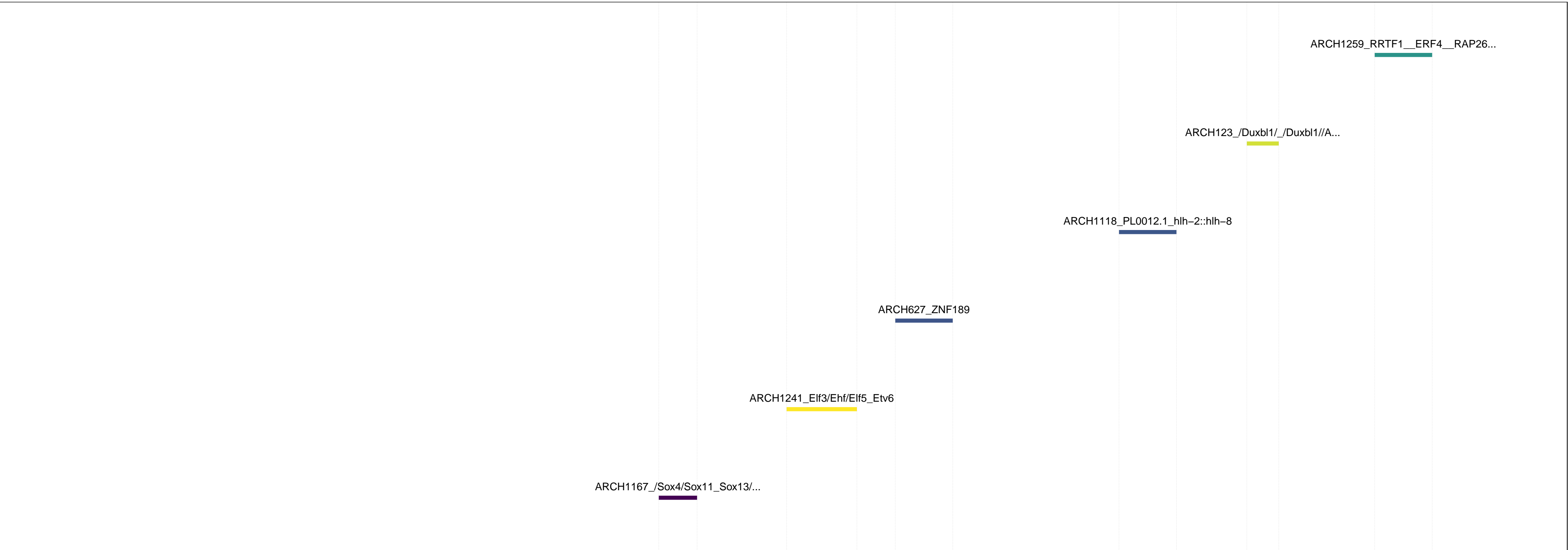


neuron\_GATA\_Islet\_1 peak83903

Input motif hits

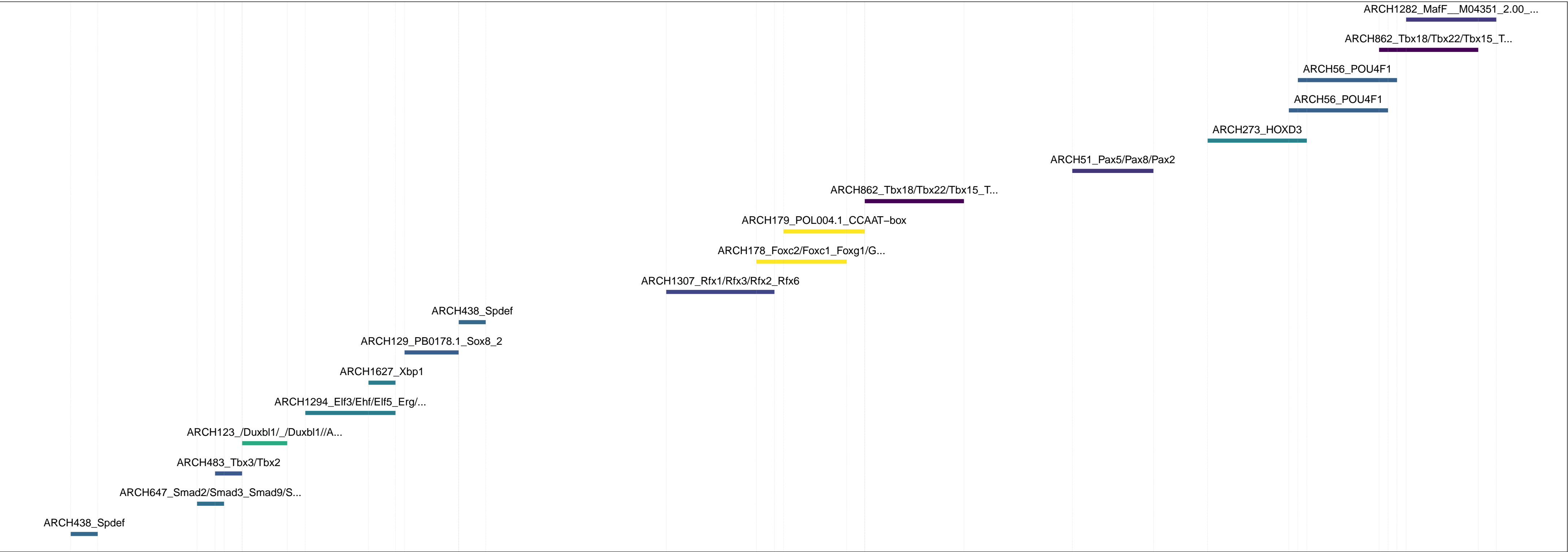


Non-overlapping motif hits

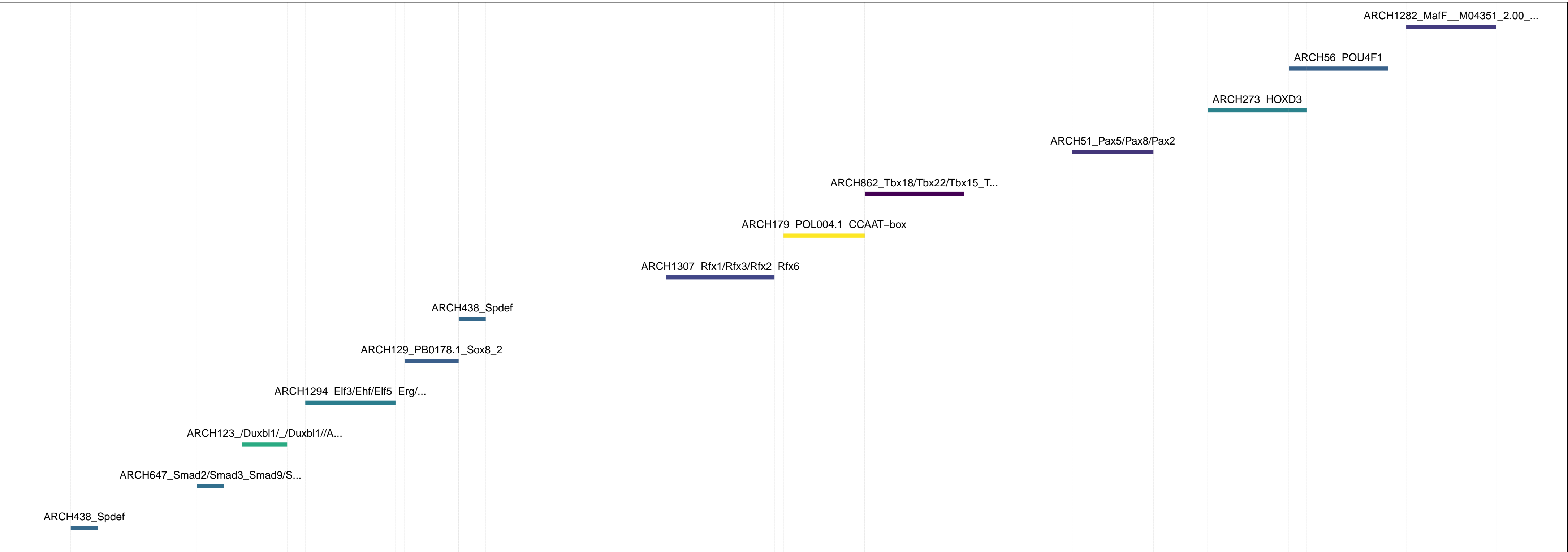


neuron\_GATA\_Islet\_1 peak105552

Input motif hits



Non-overlapping motif hits



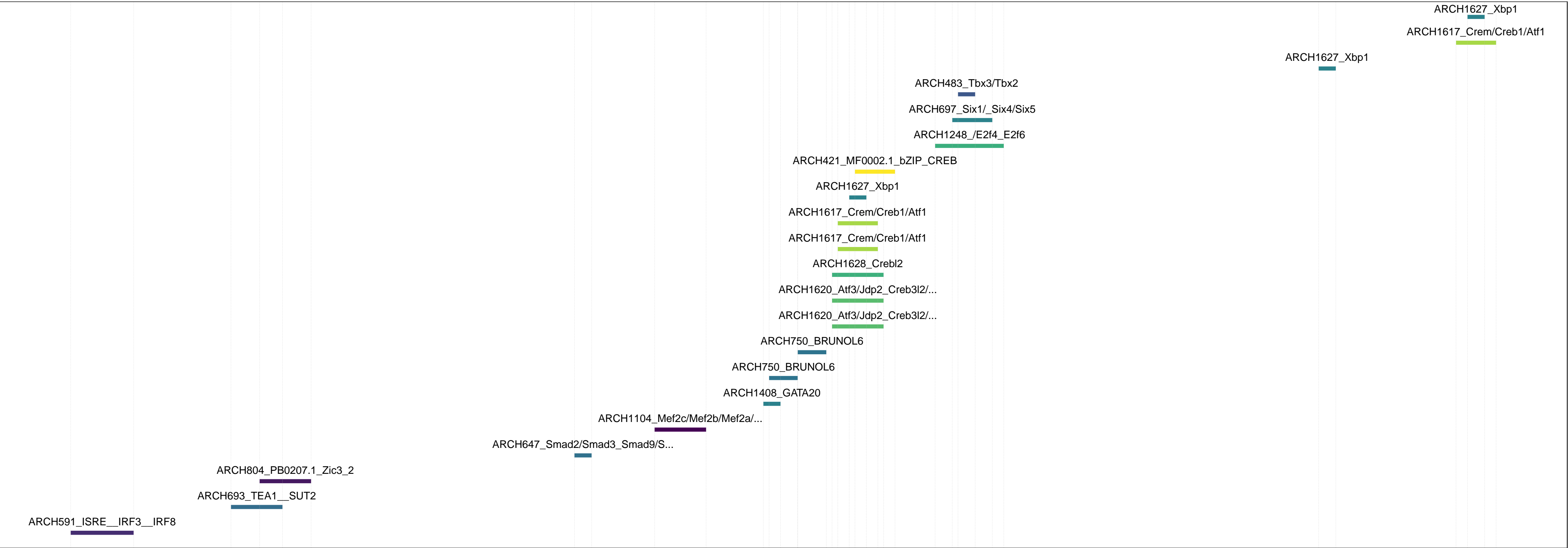


The figure displays a trellis plot of gene expression profiles across seven biological categories. The genes are listed on the y-axis, and their expression patterns are visualized as horizontal bars along the x-axis. The colors of the bars represent different categories: red for Endothelial, green for Hematopoietic, blue for Epithelial, orange for Neural, purple for Mesodermal, brown for Germinal, and pink for Placental.

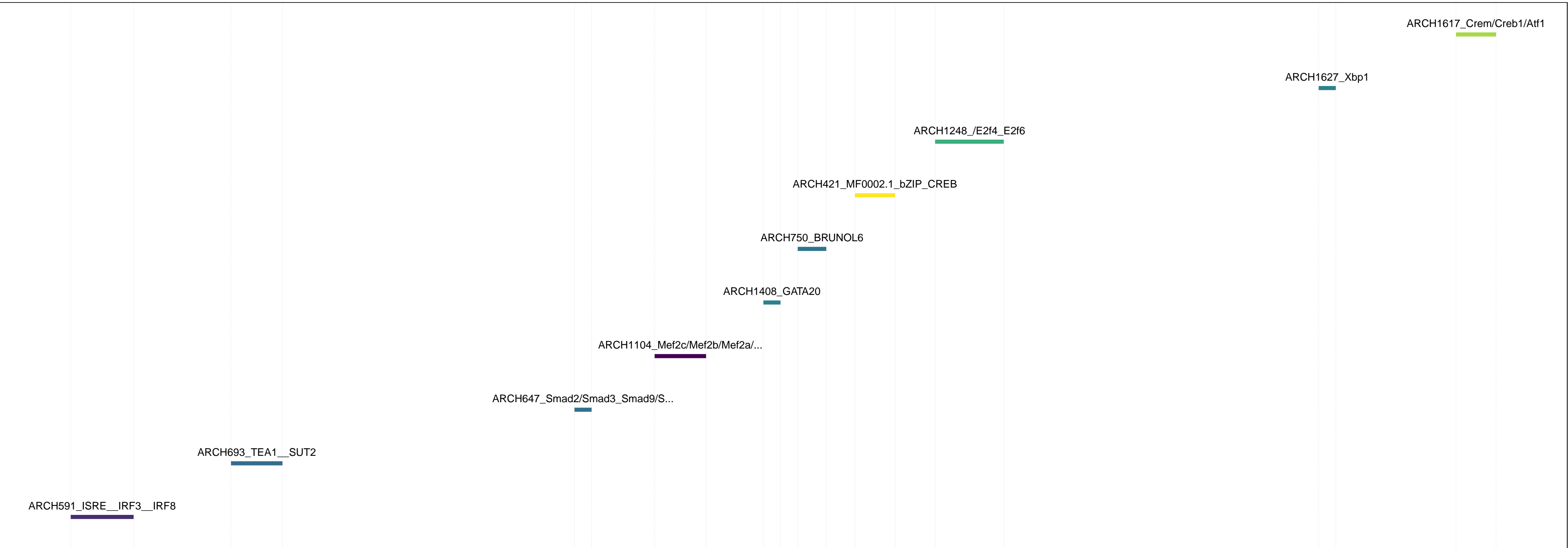
Gene	Endothelial	Hematopoietic	Epithelial	Neural	Mesodermal	Germinal	Placental
ARCH647_Smad2/Smad3_Smad9/S...							
ARCH647_Smad2/Smad3_Smad9/S...							
ARCH13_Arid2_Arid3c/Arid3a/...							
ARCH949_bZIP48							
ARCH399_Creb3l2/Creb3l1							
ARCH1627_Xbp1							
ARCH876_GBF5_bZIP3_AREB3_...							
ARCH483_Tbx3/Tbx2							
ARCH1380_Gata3/Gata1/Gata2							
ARCH638_FZF1_MYB55							
ARCH954_Foxn4/Foxn1							
ARCH483_Tbx3/Tbx2							
ARCH1488_Klf11_Mybl2/Myb/Mybl1							
ARCH954_Foxn4/Foxn1							
ARCH1566_Crem/Creb1/Atf1							
ARCH1356_PB0158.1_Rfx3_2_Z...							
ARCH483_Tbx3/Tbx2							
ARCH123_Duxbl1/_Duxbl1//A...							
ARCH750_BRUNOL6							
ARCH1152_Sox4/Sox11_Sox13/...							
ARCH483_Tbx3/Tbx2							
ARCH1408_GATA20							
ARCH1408_GATA20							
ARCH483_Tbx3/Tbx2							
ARCH1408_GATA20							
ARCH483_Tbx3/Tbx2							
ARCH1408_GATA20							
ARCH1408_GATA20							
ARCH954_Foxn4/Foxn1							
ARCH1628_Crebl2							
ARCH483_Tbx3/Tbx2							

neuron\_GATA\_Islet\_1 peak41776

Input motif hits

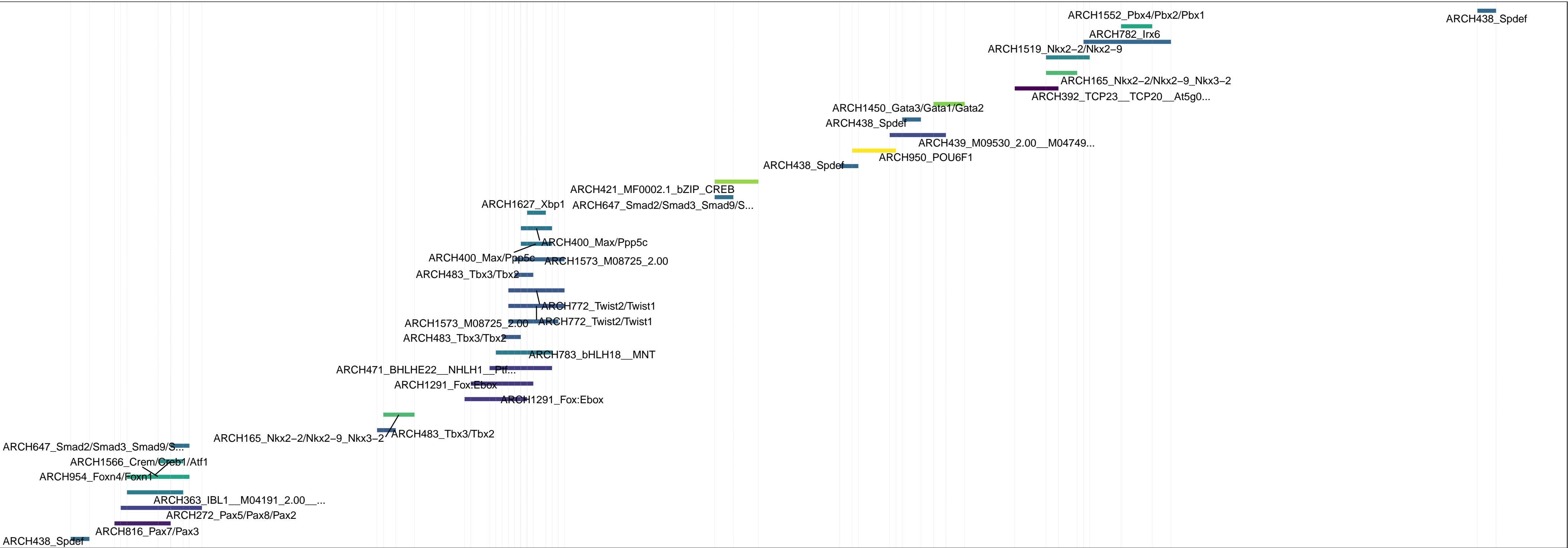


Non-overlapping motif hits

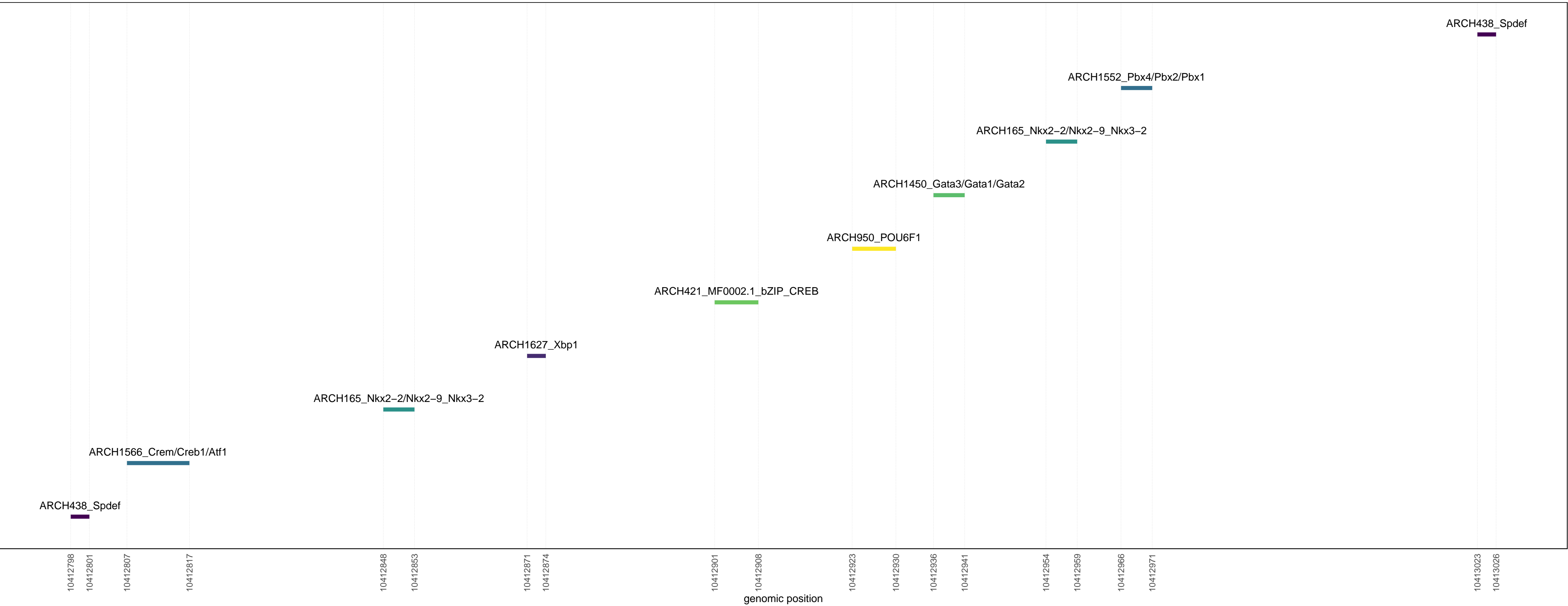


neuron\_GATA\_Islet\_1 peak72207

Input motif hits

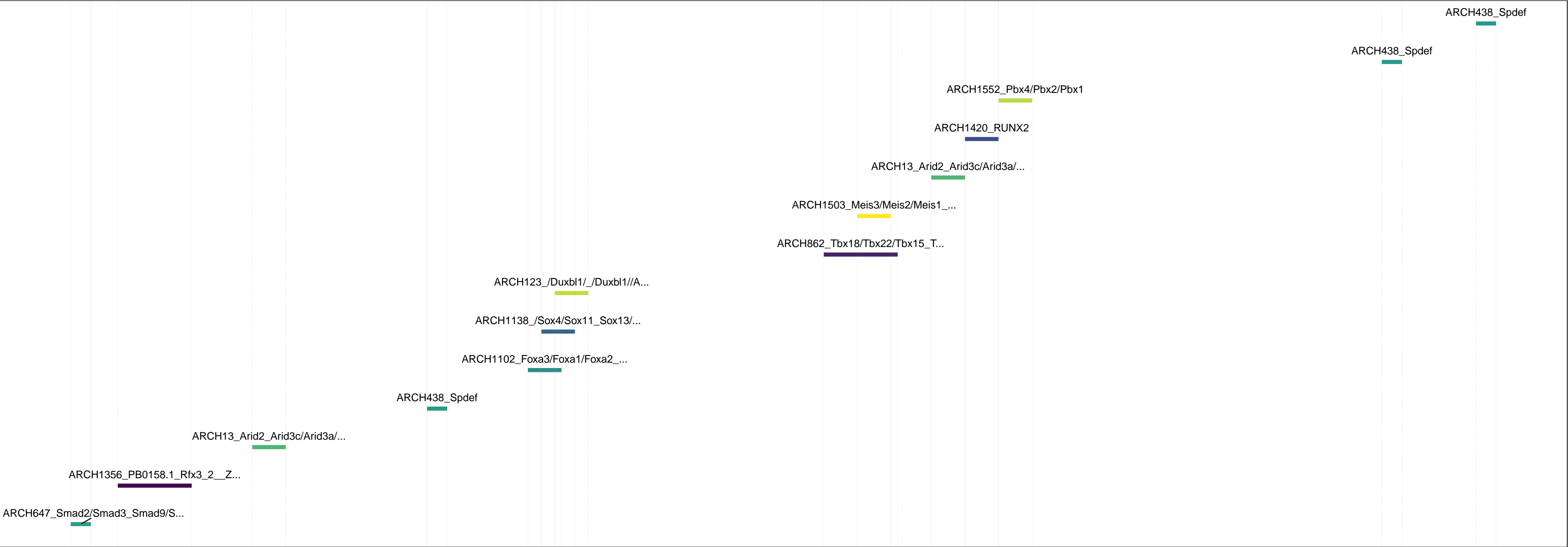


Non-overlapping motif hits

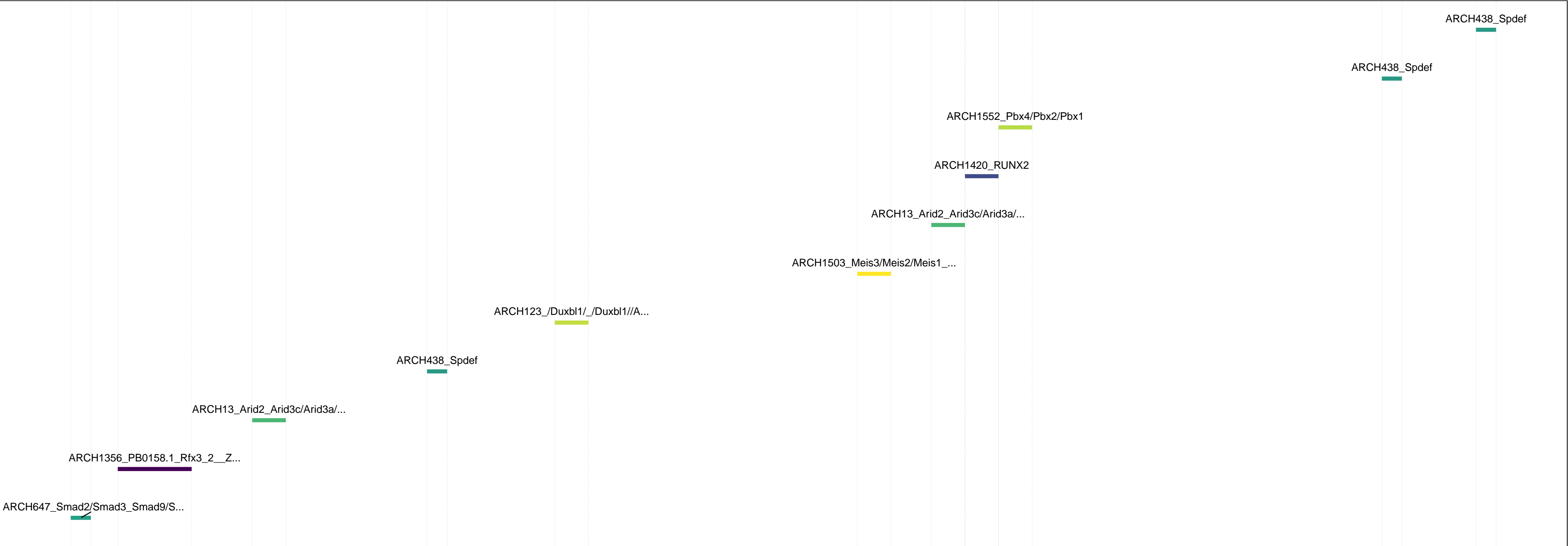


neuron\_GATA\_Islet\_1 peak17463

Input motif hits

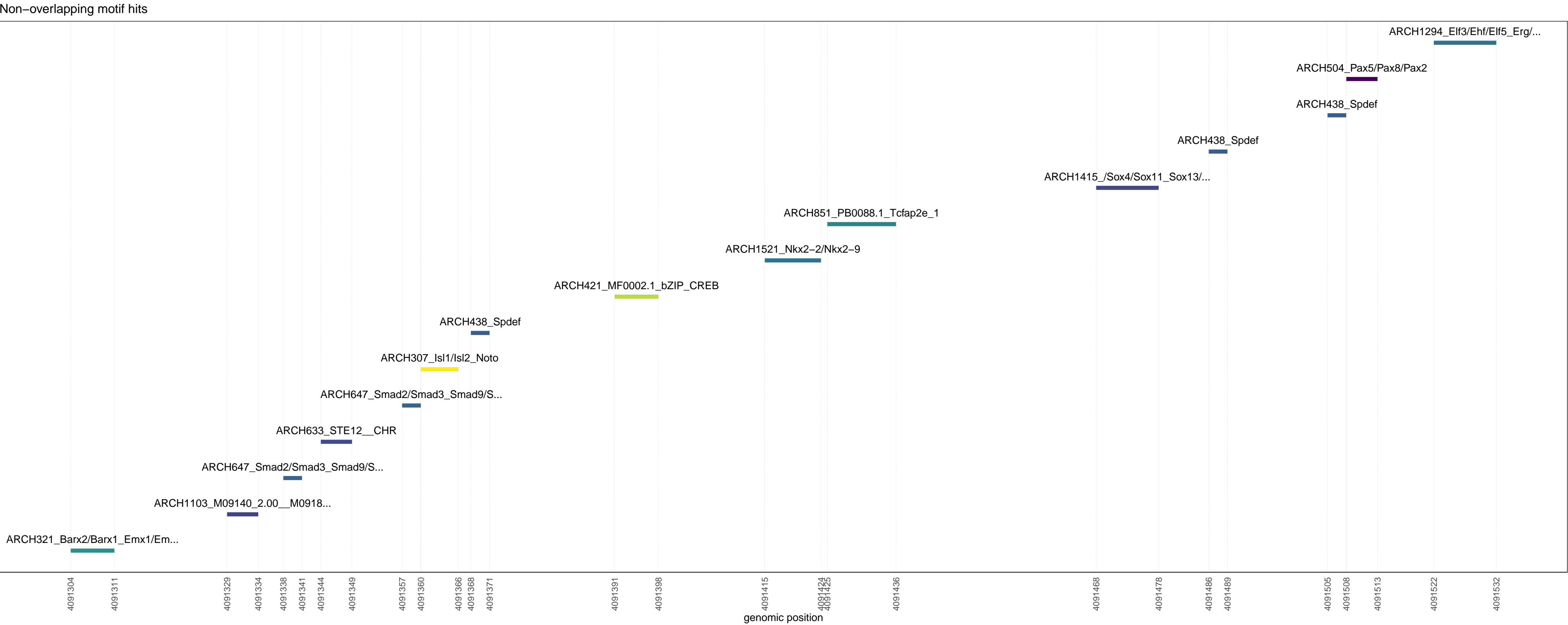
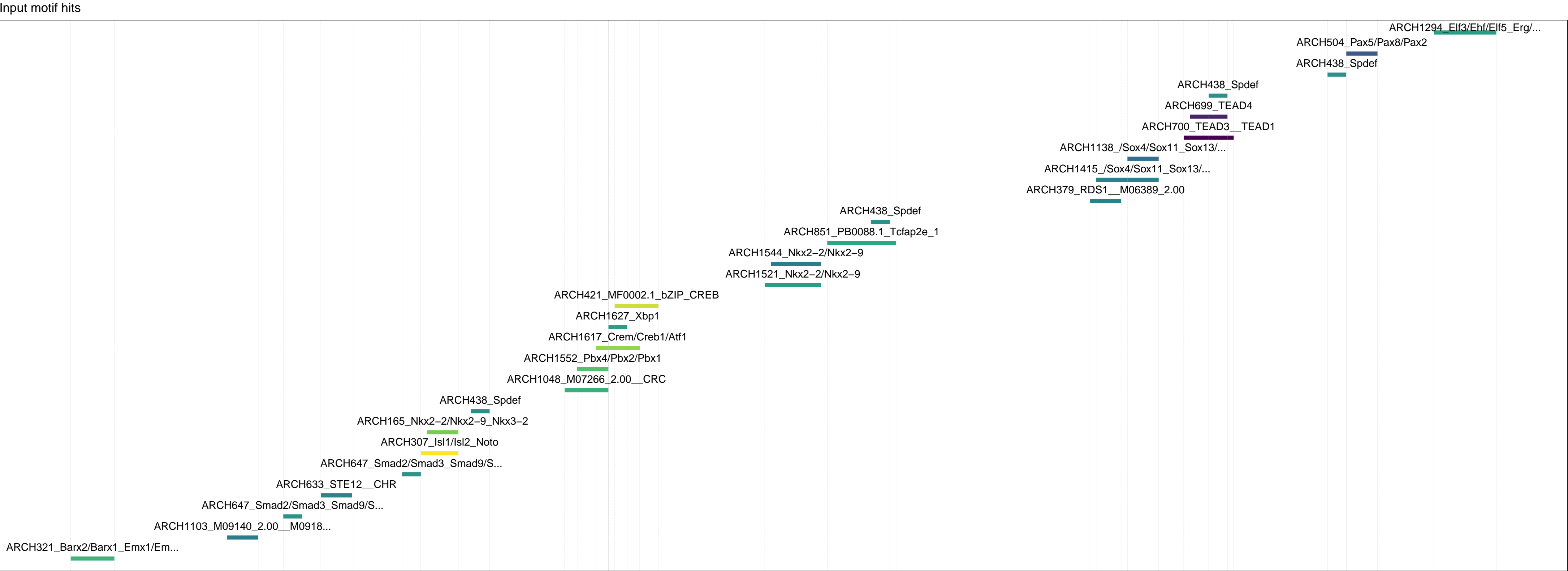


Non-overlapping motif hits



genomic position

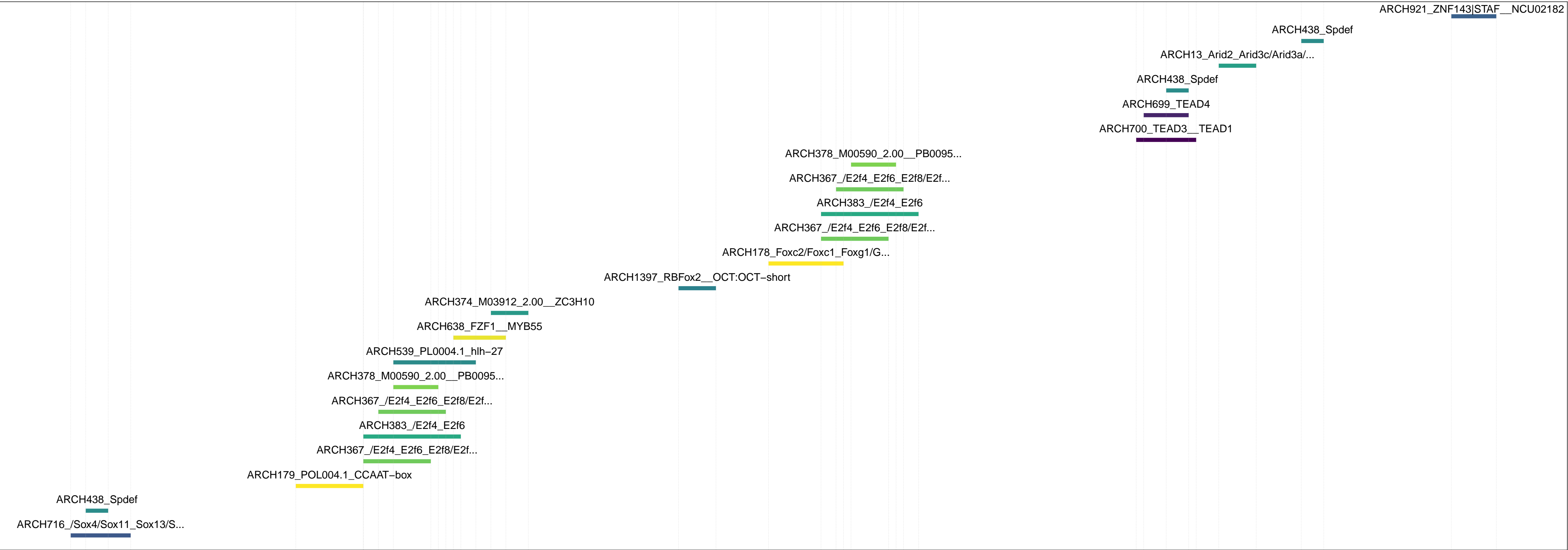
neuron\_GATA\_Islet\_1 peak89929



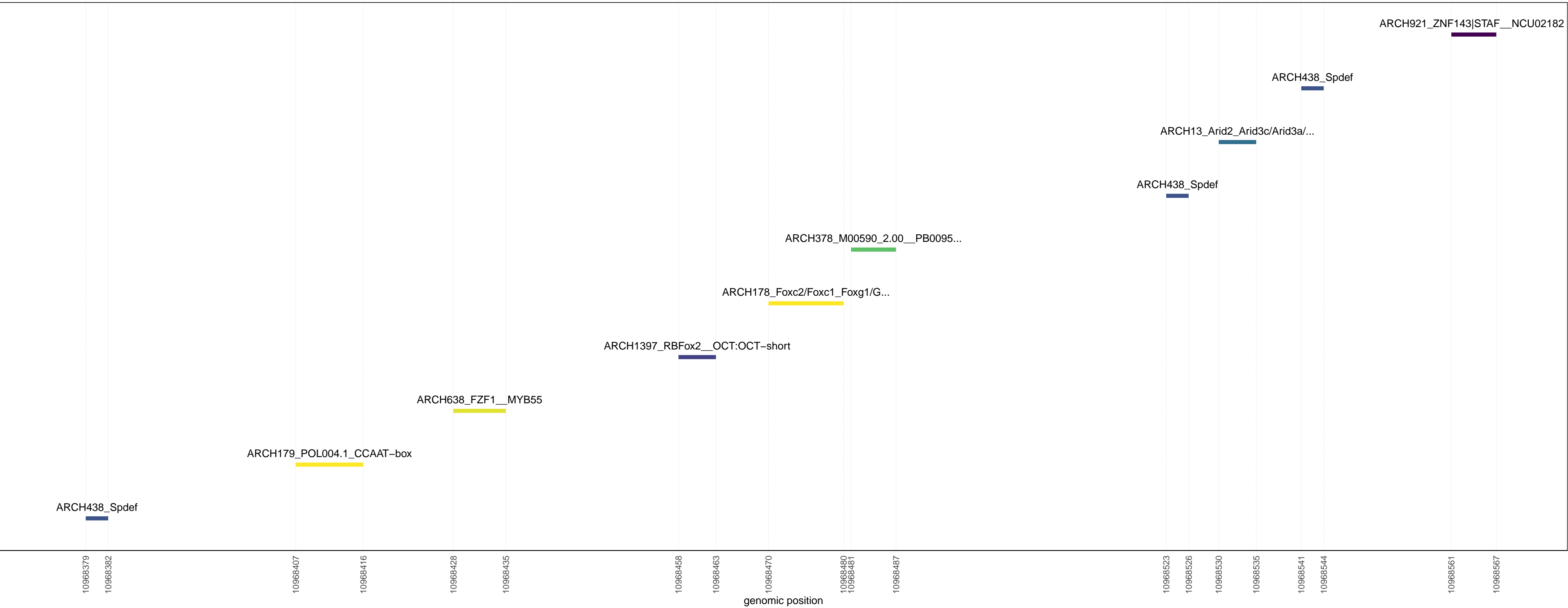


neuron\_GATA\_Islet\_1 peak65247

Input motif hits

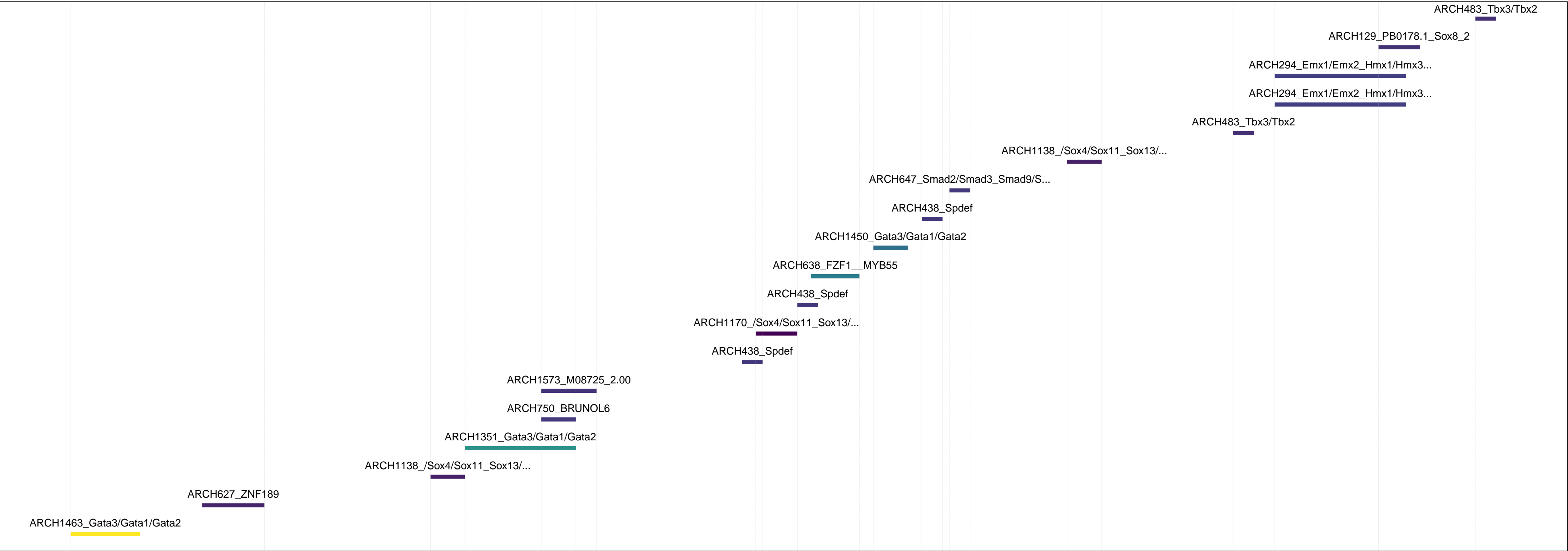


Non-overlapping motif hits

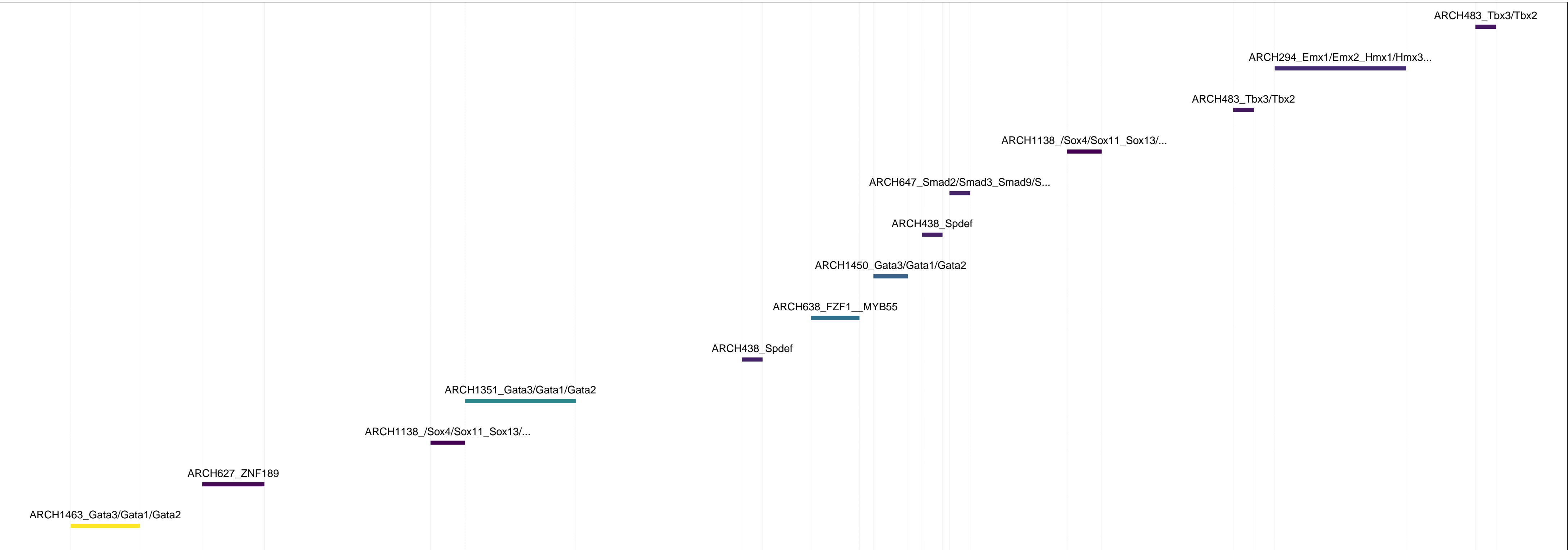


neuron\_GATA\_Islet\_1 peak97068

Input motif hits

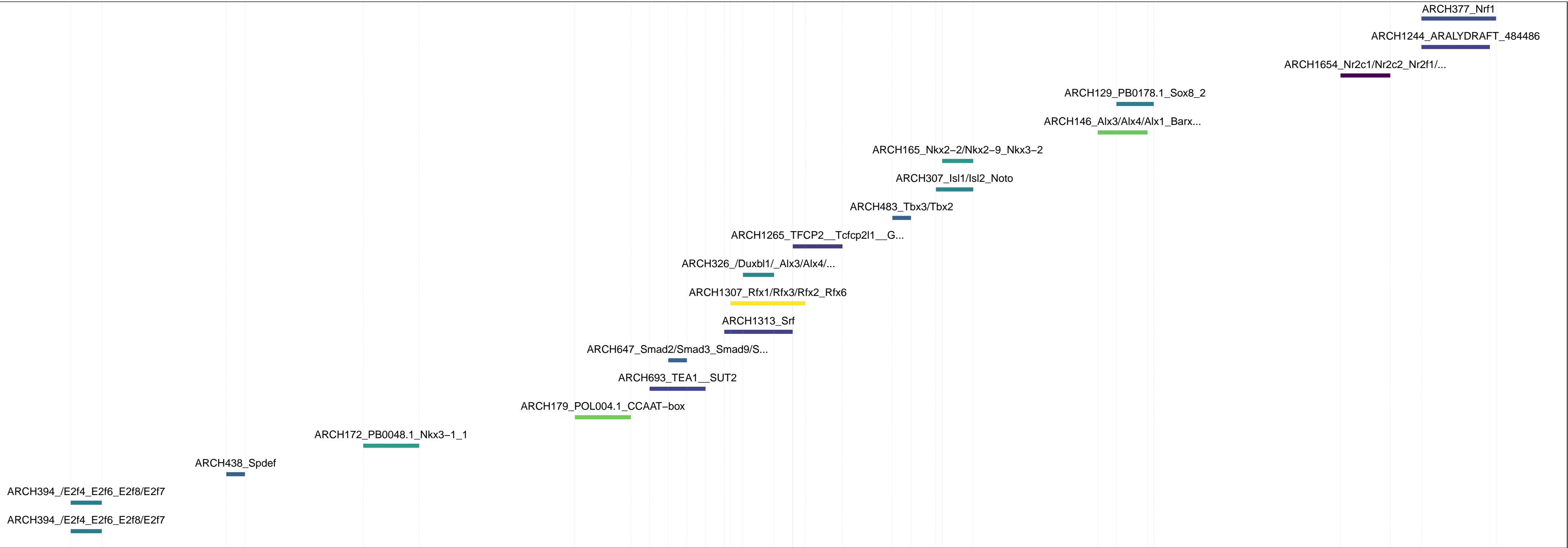


Non-overlapping motif hits

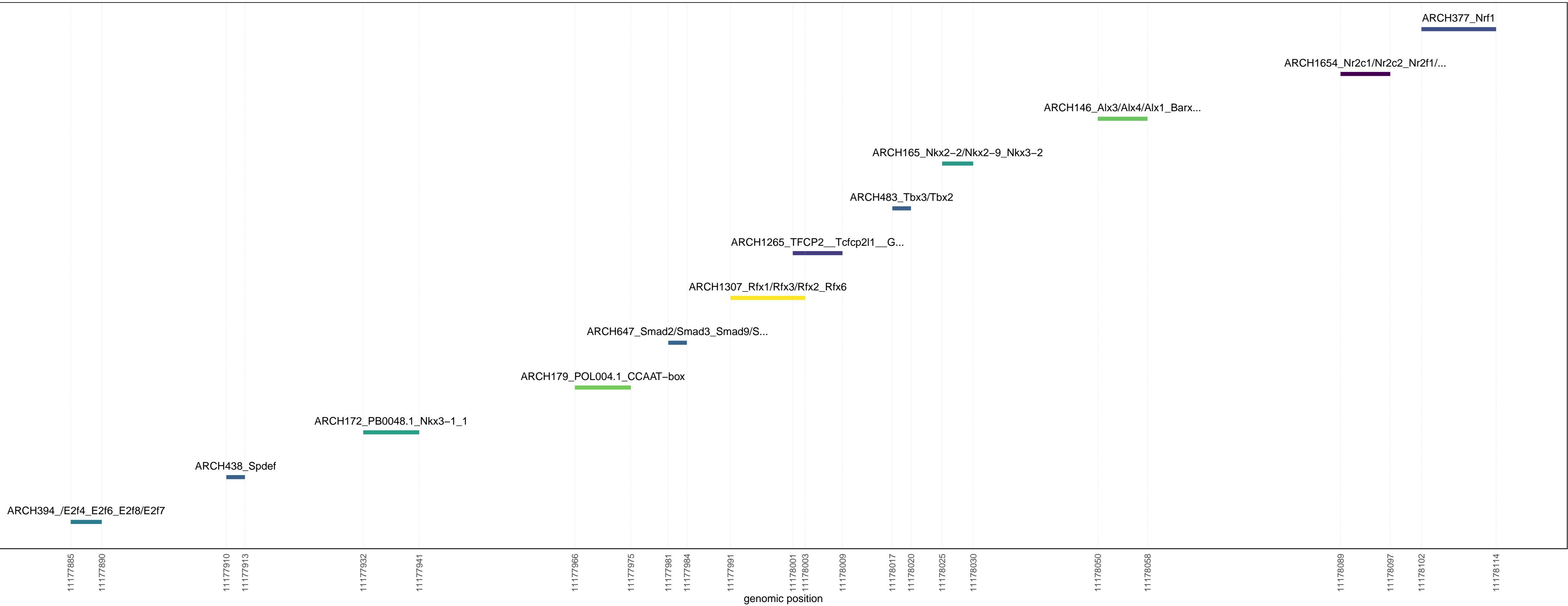


neuron\_GATA\_Islet\_2 peak58029

Input motif hits

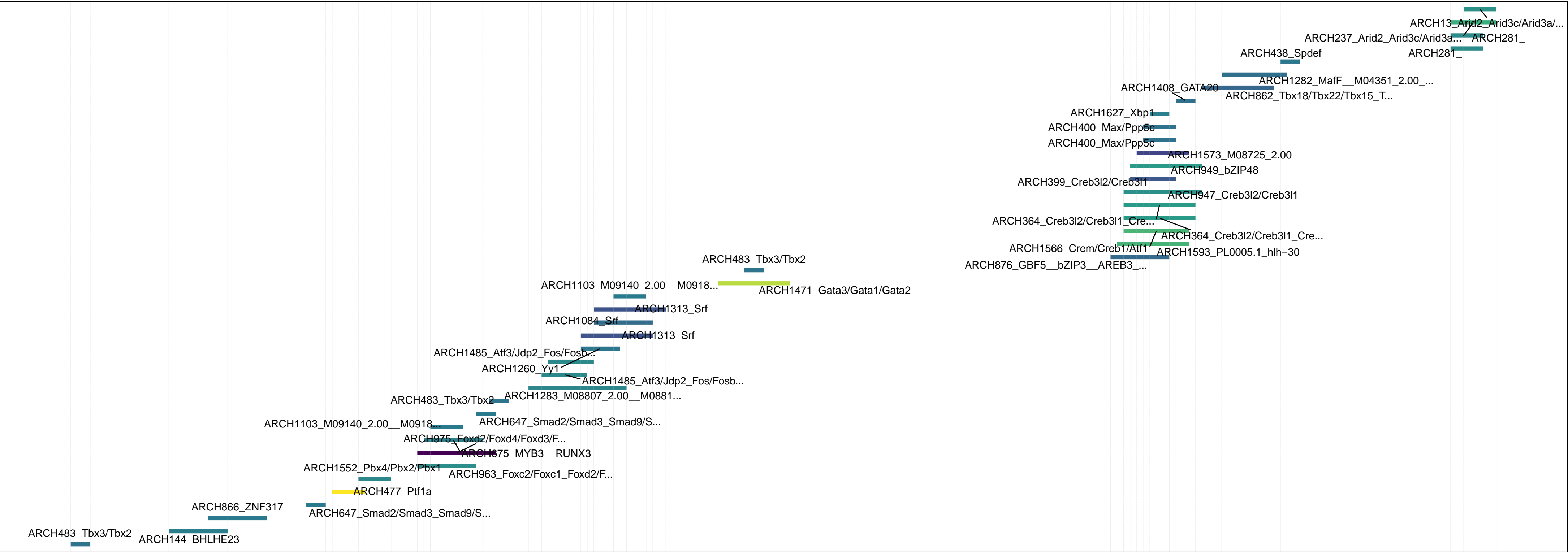


Non-overlapping motif hits

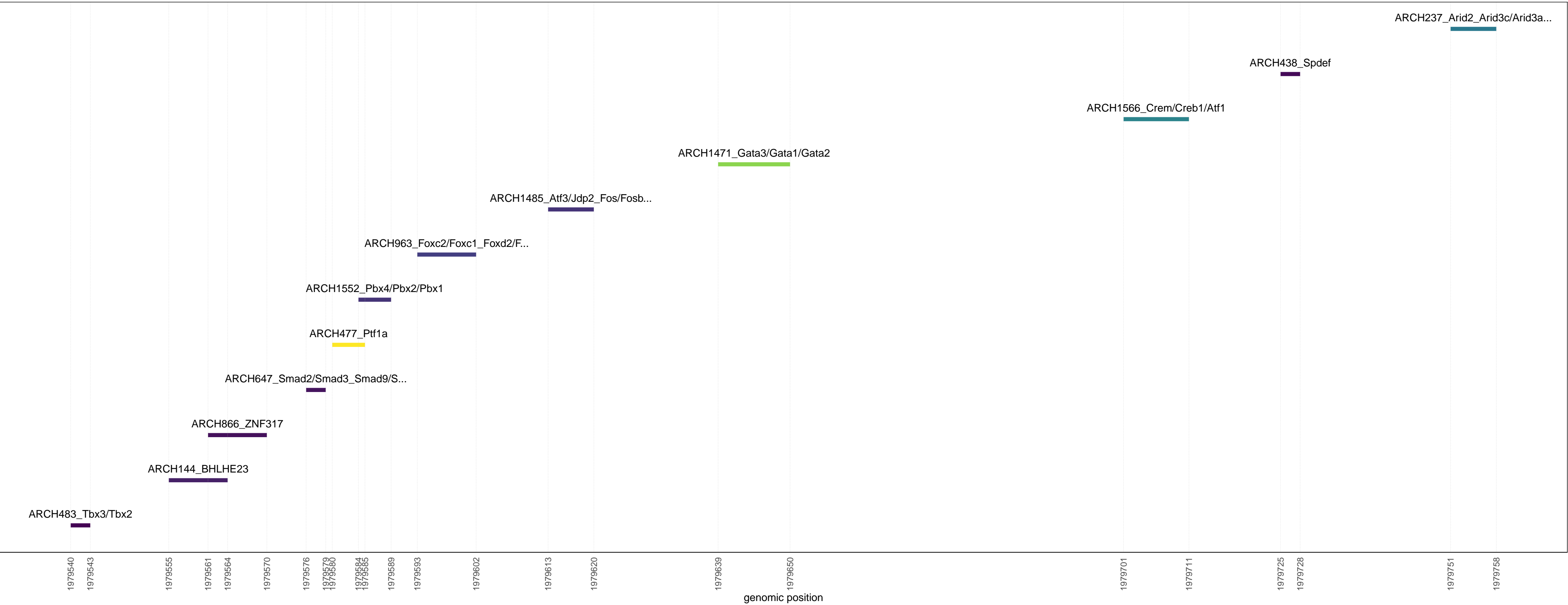


neuron\_GATA\_Islet\_2 peak30172

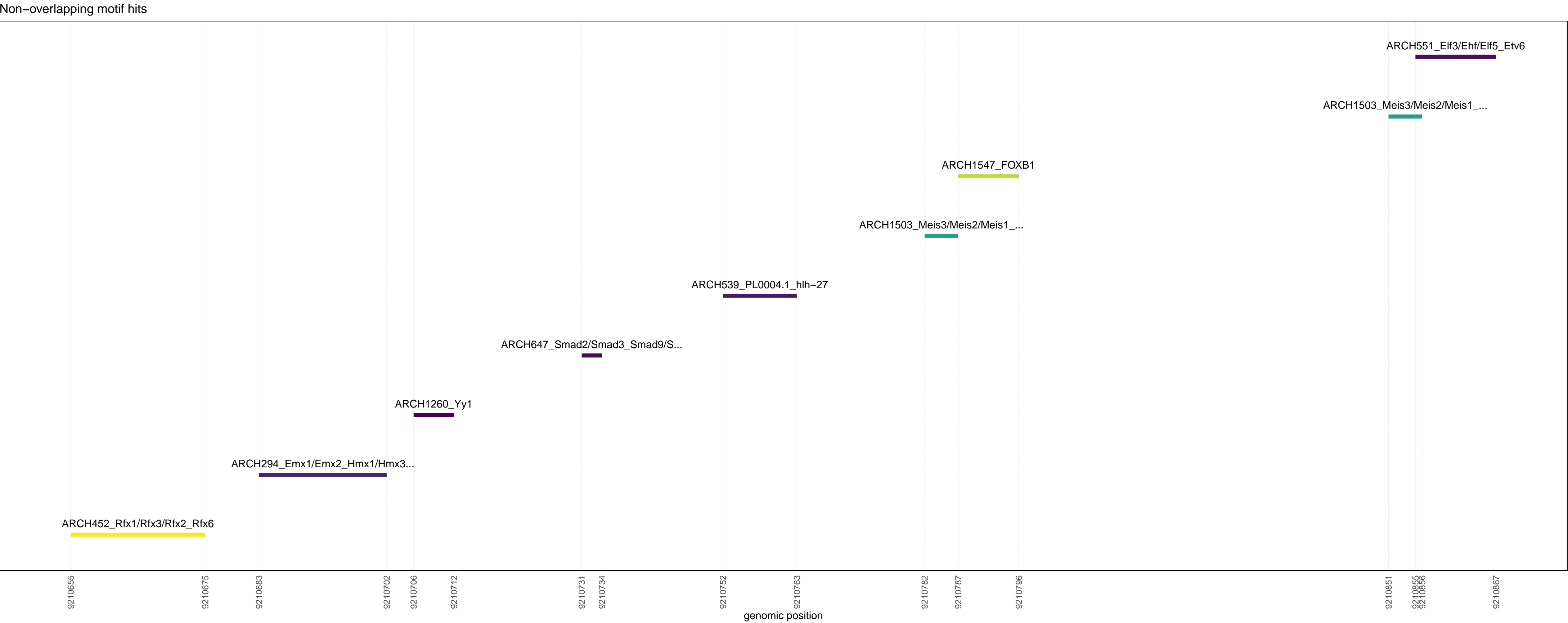
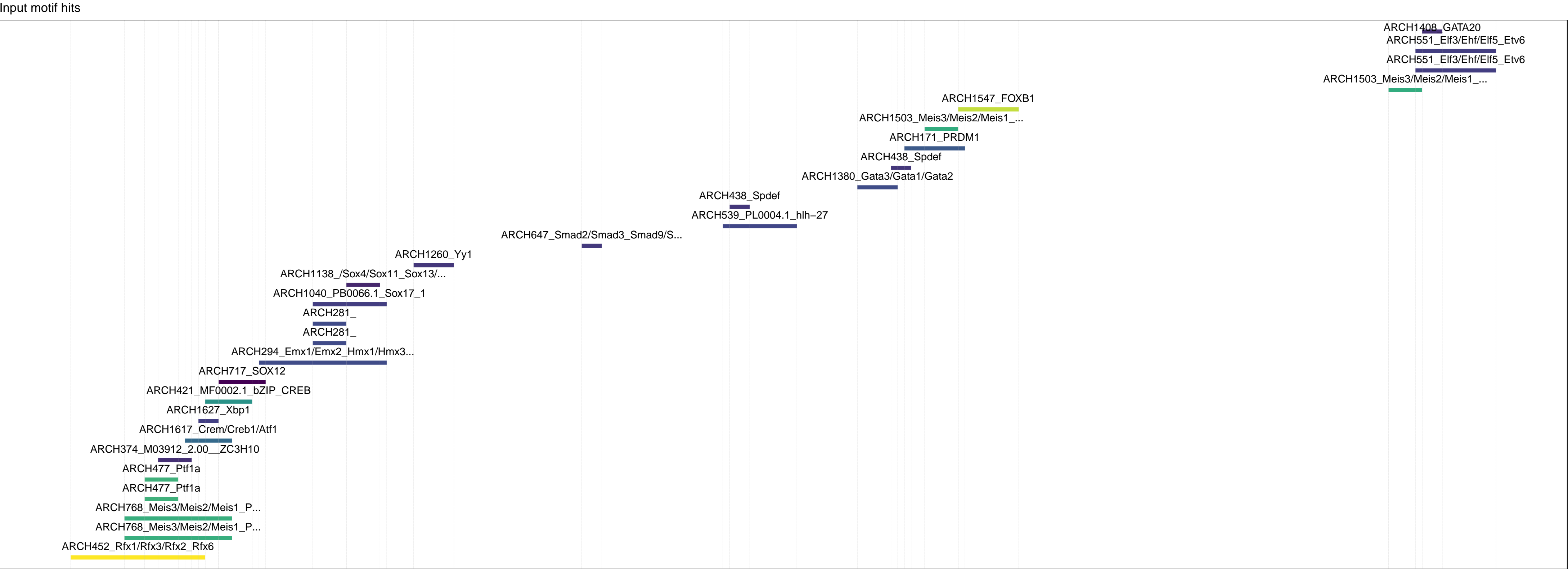
Input motif hits



Non-overlapping motif hits



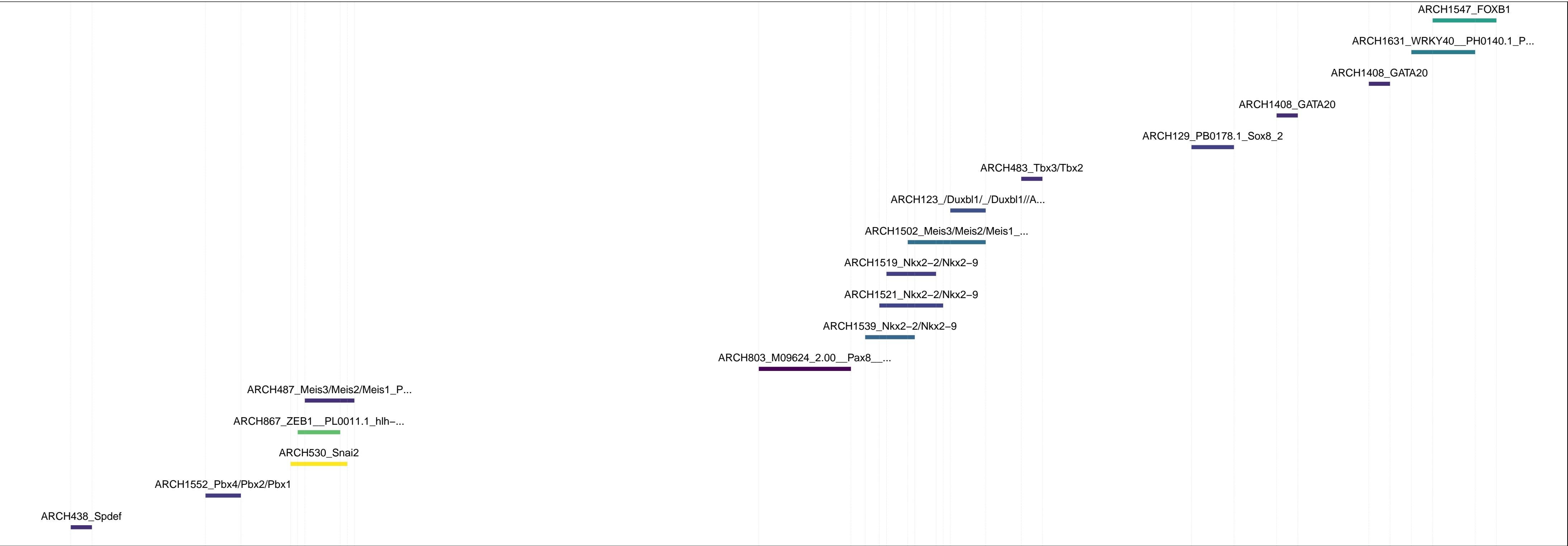
neuron\_GATA\_Islet\_2 peak4192



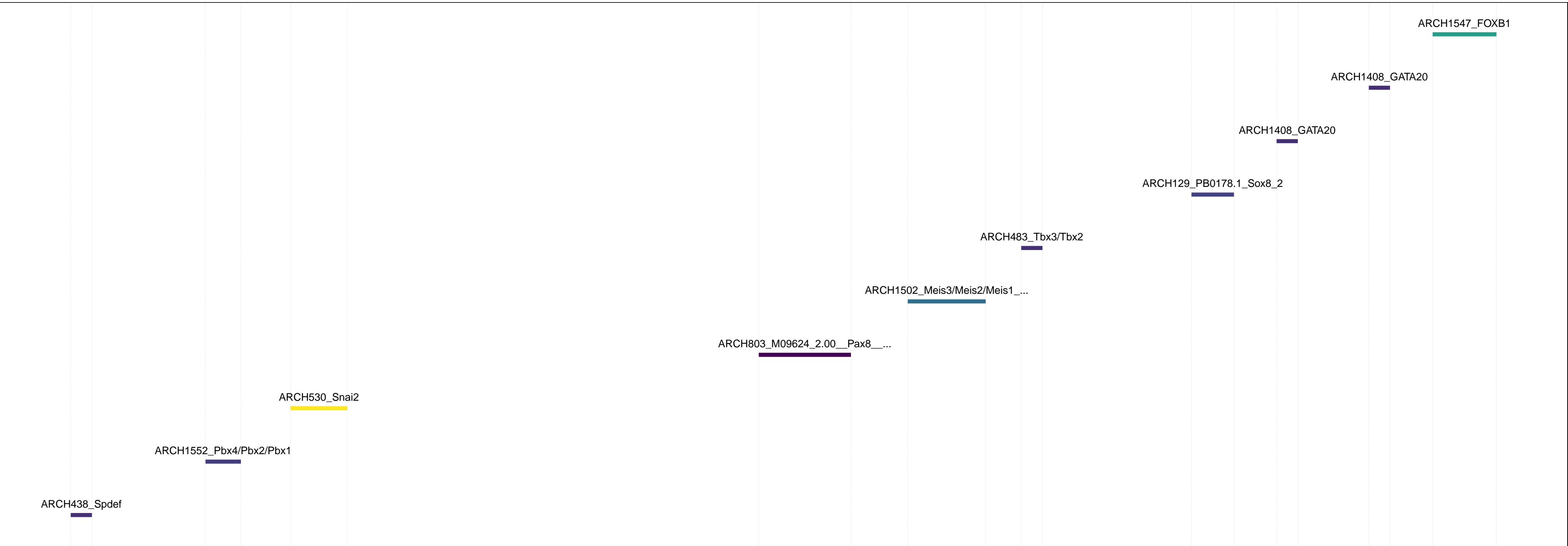


neuron\_GATA\_Islet\_2 peak112563

Input motif hits



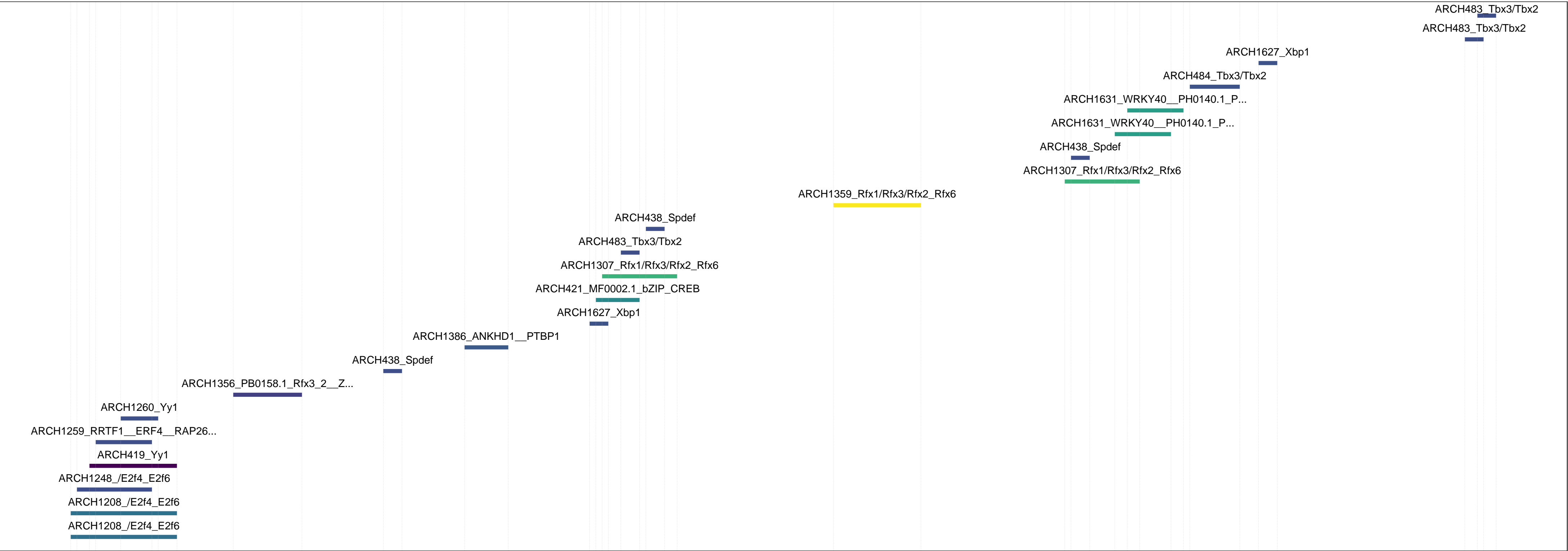
Non-overlapping motif hits



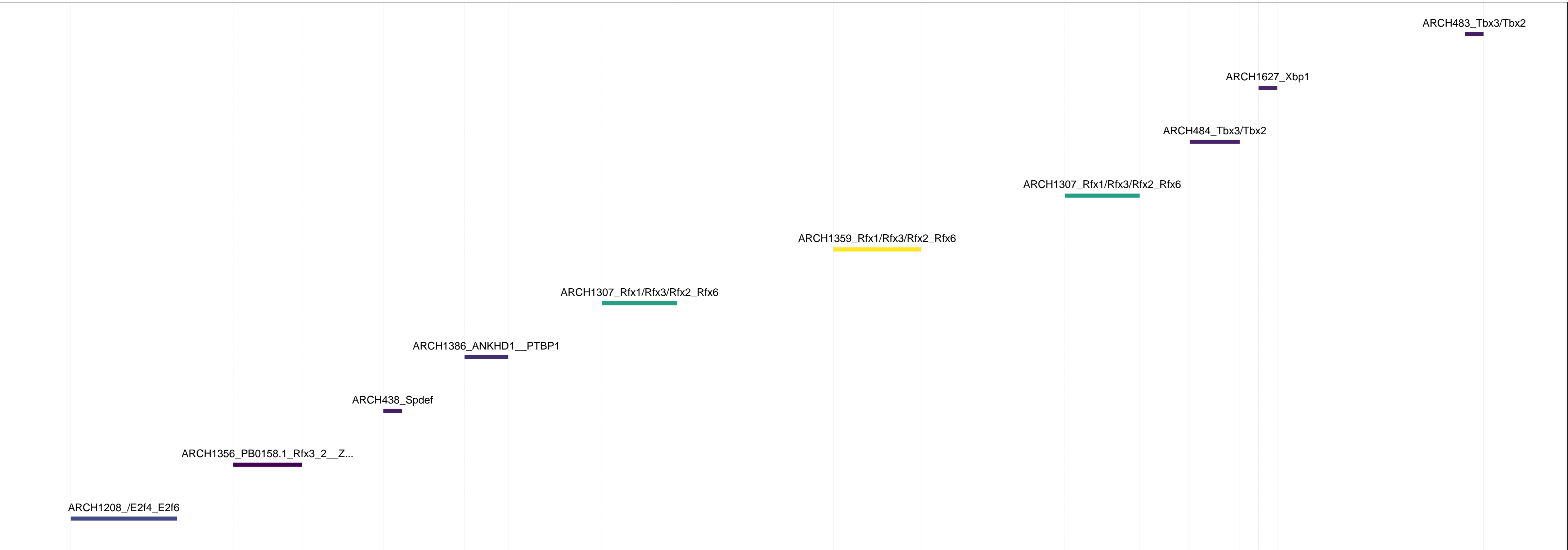
genomic position

neuron\_GATA\_Islet\_2 peak3396

Input motif hits

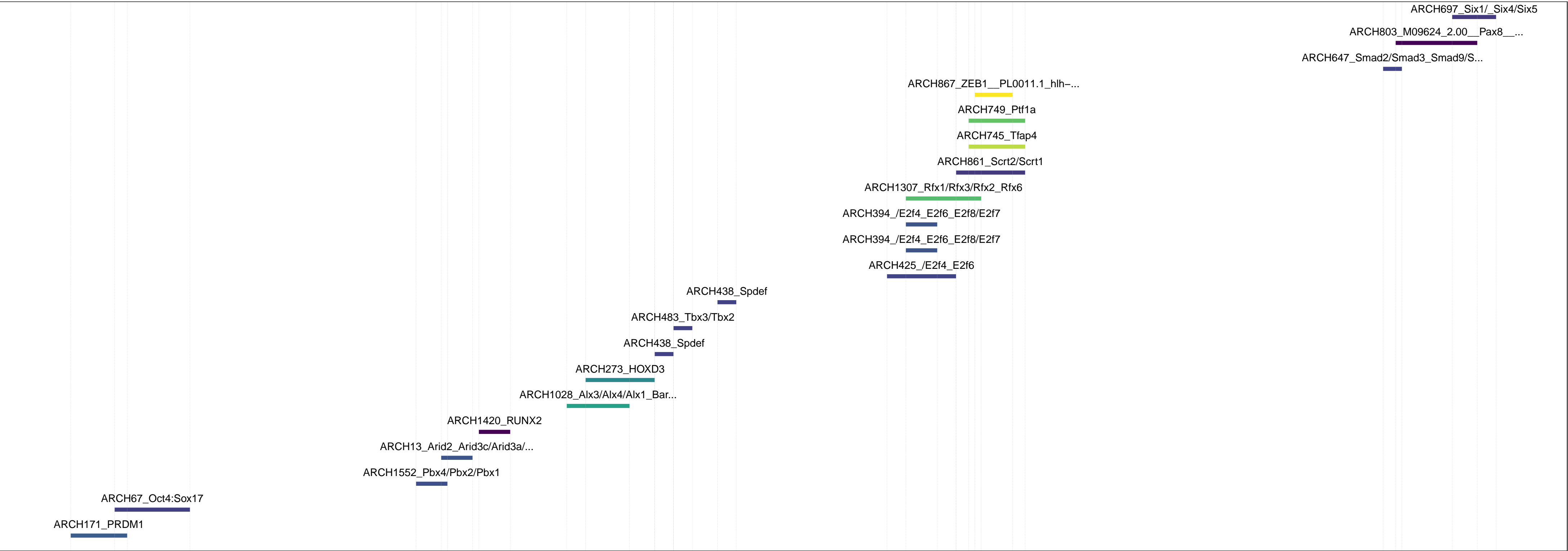


Non-overlapping motif hits

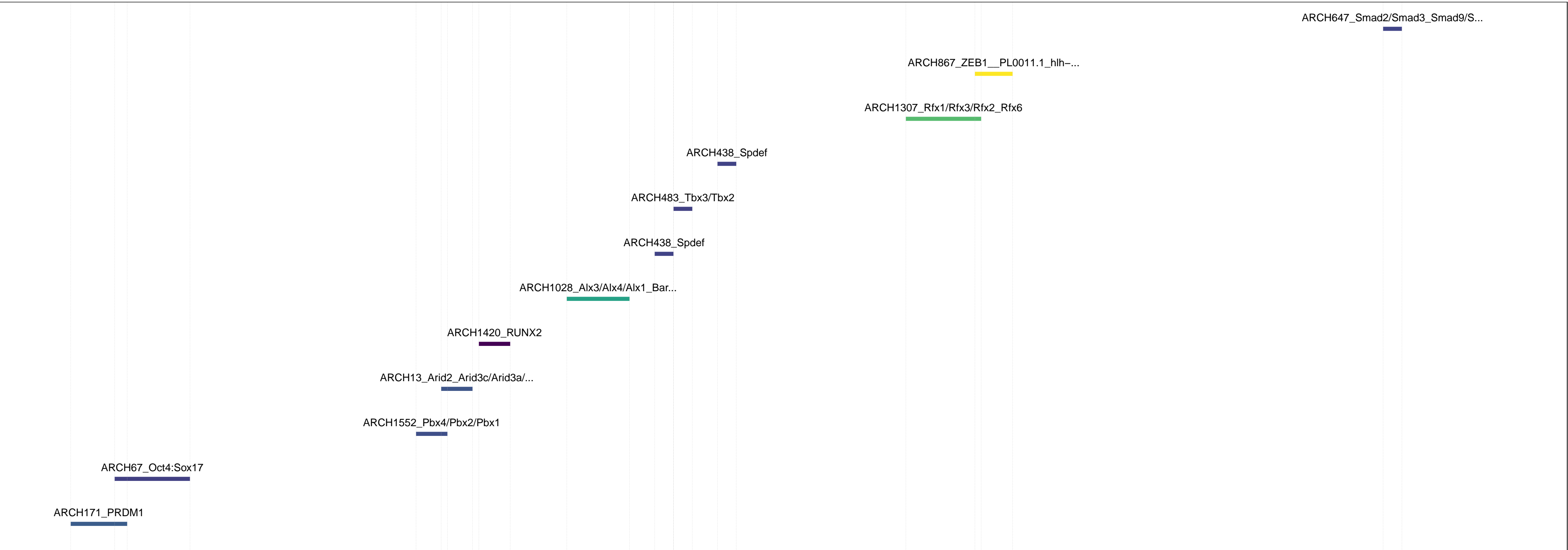


neuron\_GATA\_Islet\_2 peak33322

Input motif hits



Non-overlapping motif hits

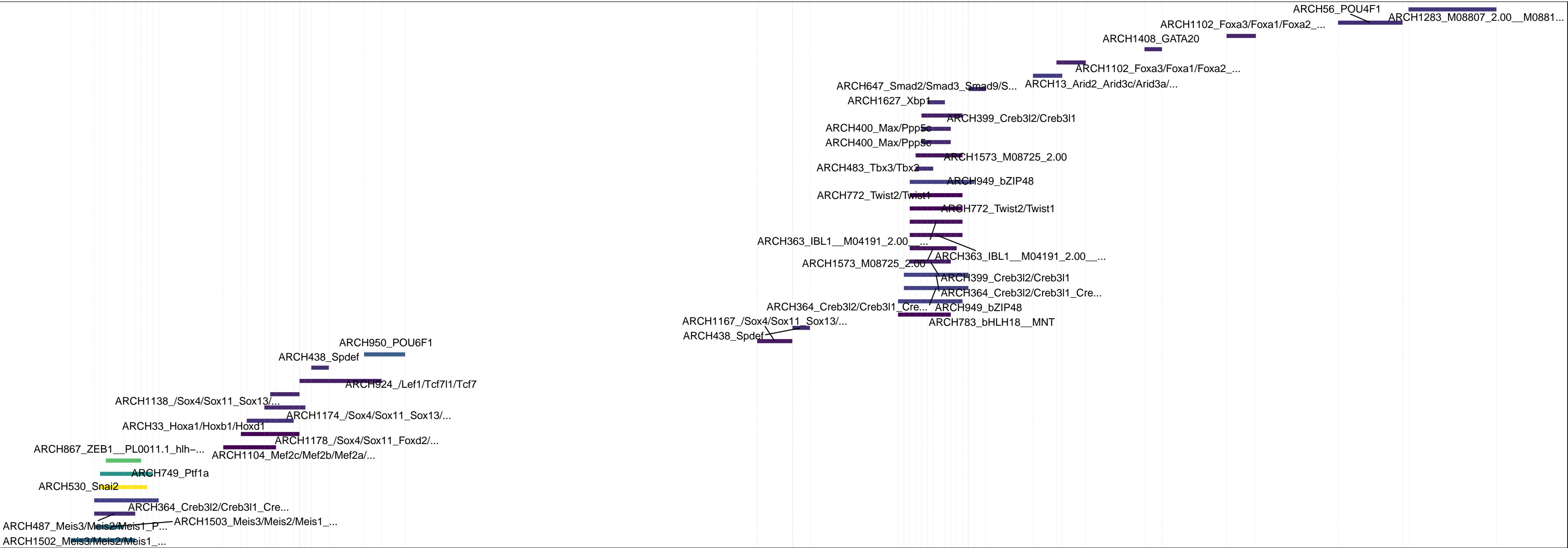


genomic position

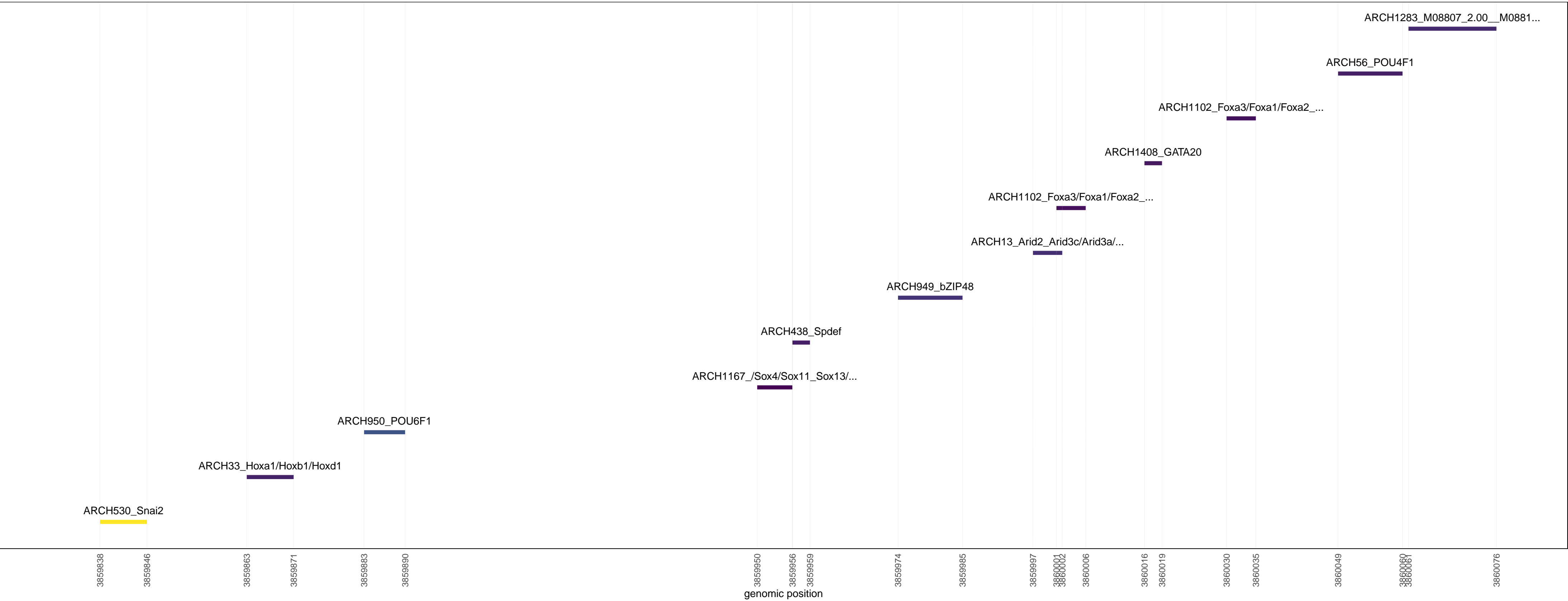
Transcription Factor	Approximate Genomic Position
ARCH143_WRKY27	5045840
ARCH1103_M09140_2.00_M0918...	5045850
ARCH735_GATA19	5045865
ARCH438_Spdef	5045874
ARCH1291_Fox:Ebox	5045880
ARCH697_Six1/_Six4/Six5	5045896
ARCH1396_Fos/Fosb/Fosl1/Fosl2	5045903
ARCH175_PRDM14	5045922
ARCH647_Smad2/Smad3_Smad9/S...	5045938
ARCH950_POU6F1	5045956
ARCH438_Spdef	5045994
ARCH637_Six1/_Six3/Six6_Six...	5046004
ARCH1362_Six1/_Six4/Six5	5046015
ARCH647_Smad2/Smad3_Smad9/S...	5046027
ARCH438_Spdef	5046065

neuron\_GATA\_Islet\_2 peak46650

Input motif hits



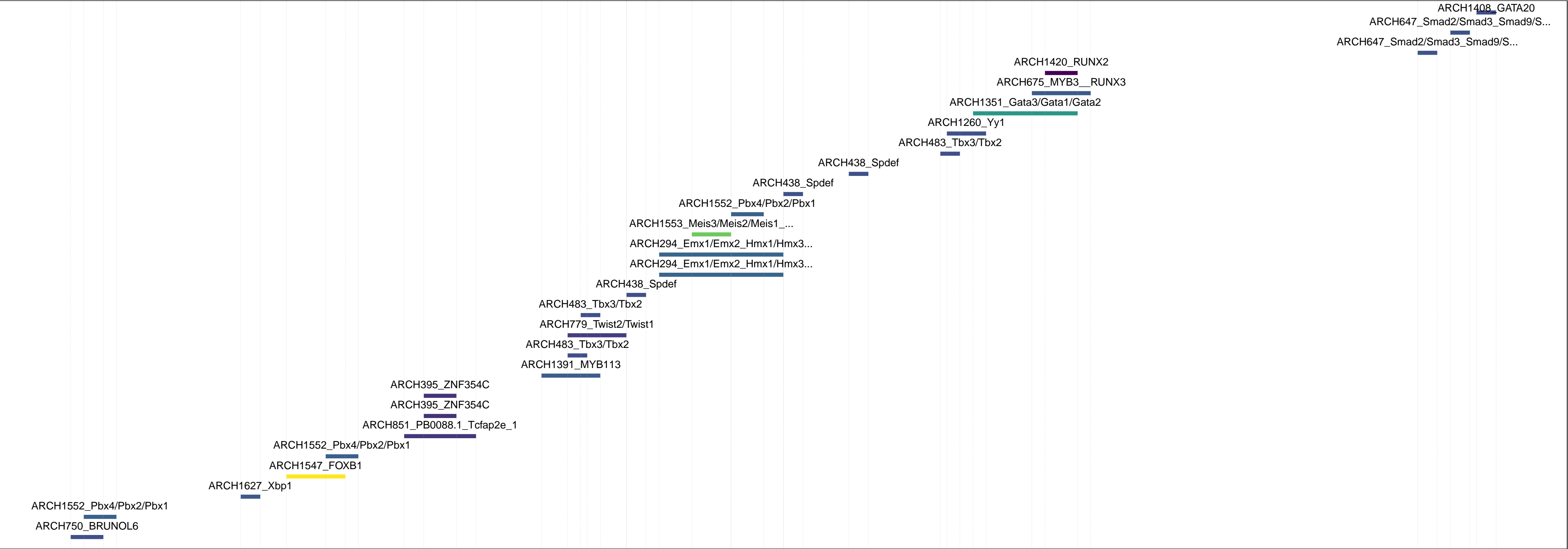
Non-overlapping motif hits



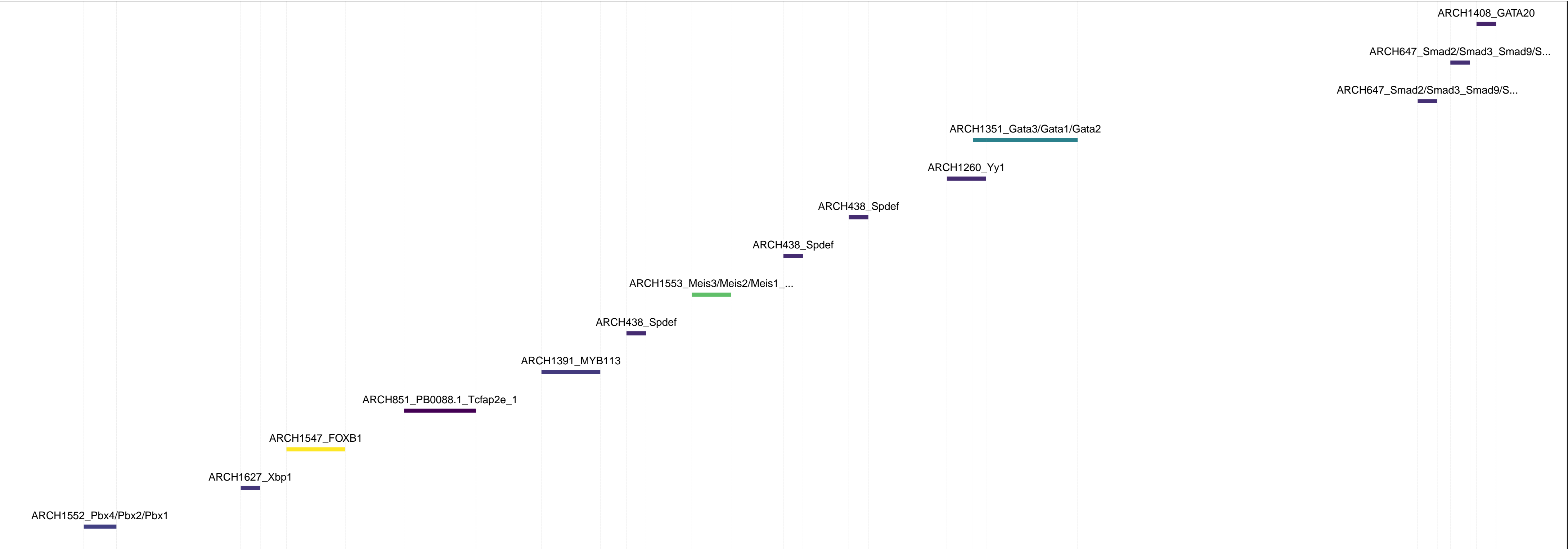


neuron\_GATA\_Islet\_2 peak77880

Input motif hits

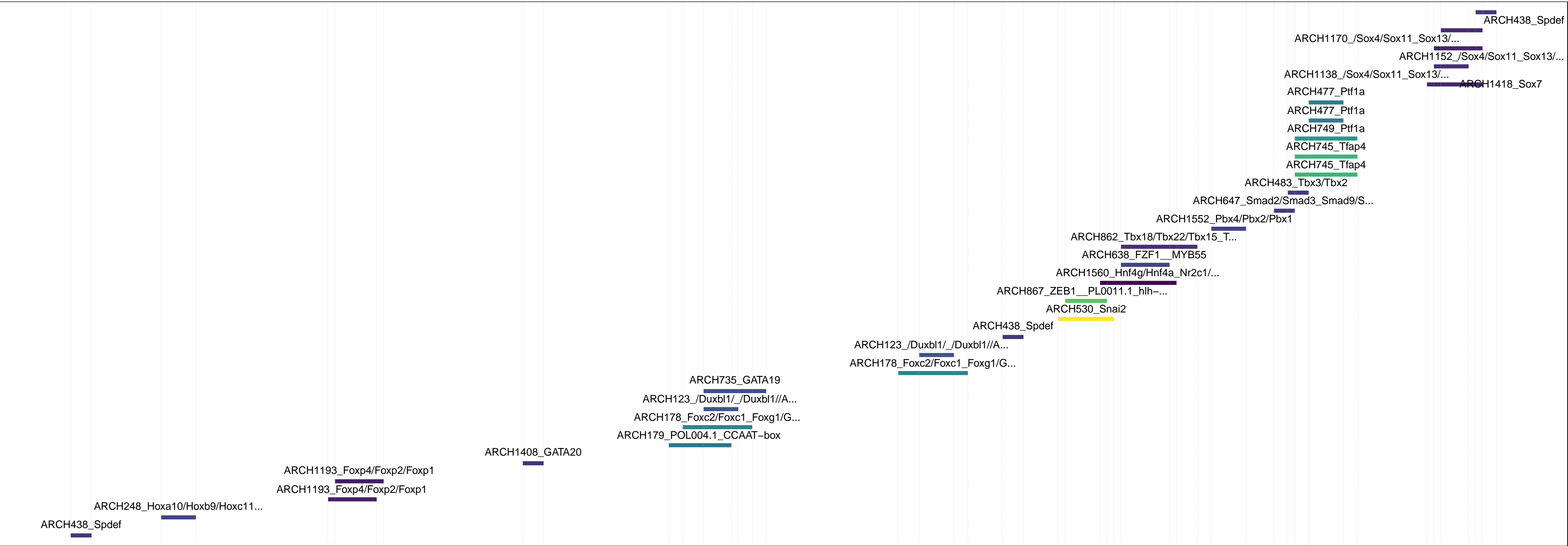


Non-overlapping motif hits

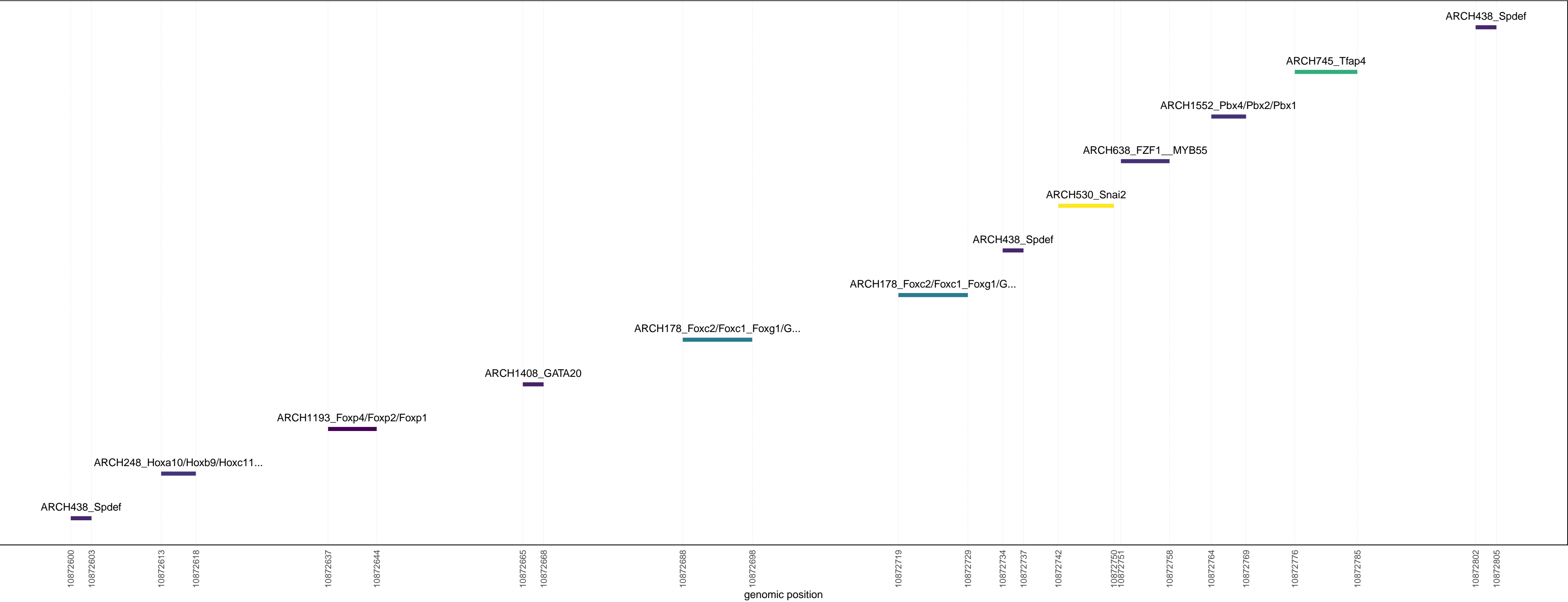


neuron\_GATA\_Islet\_2 peak57866

Input motif hits

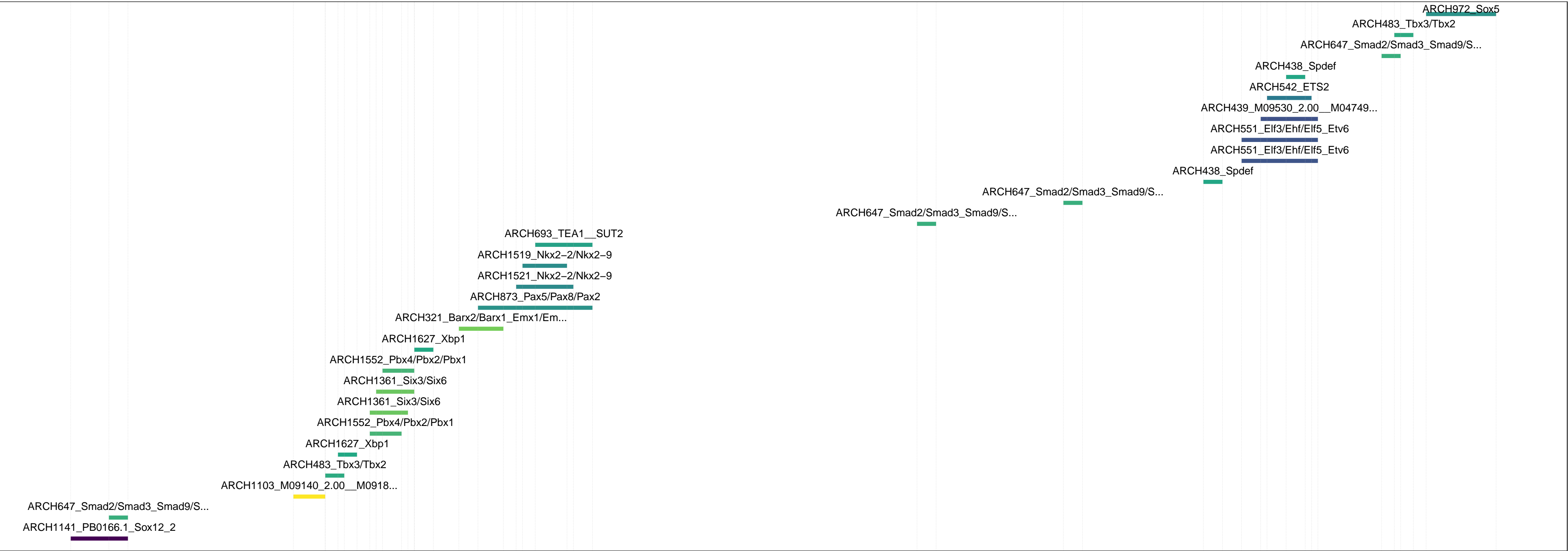


Non-overlapping motif hits

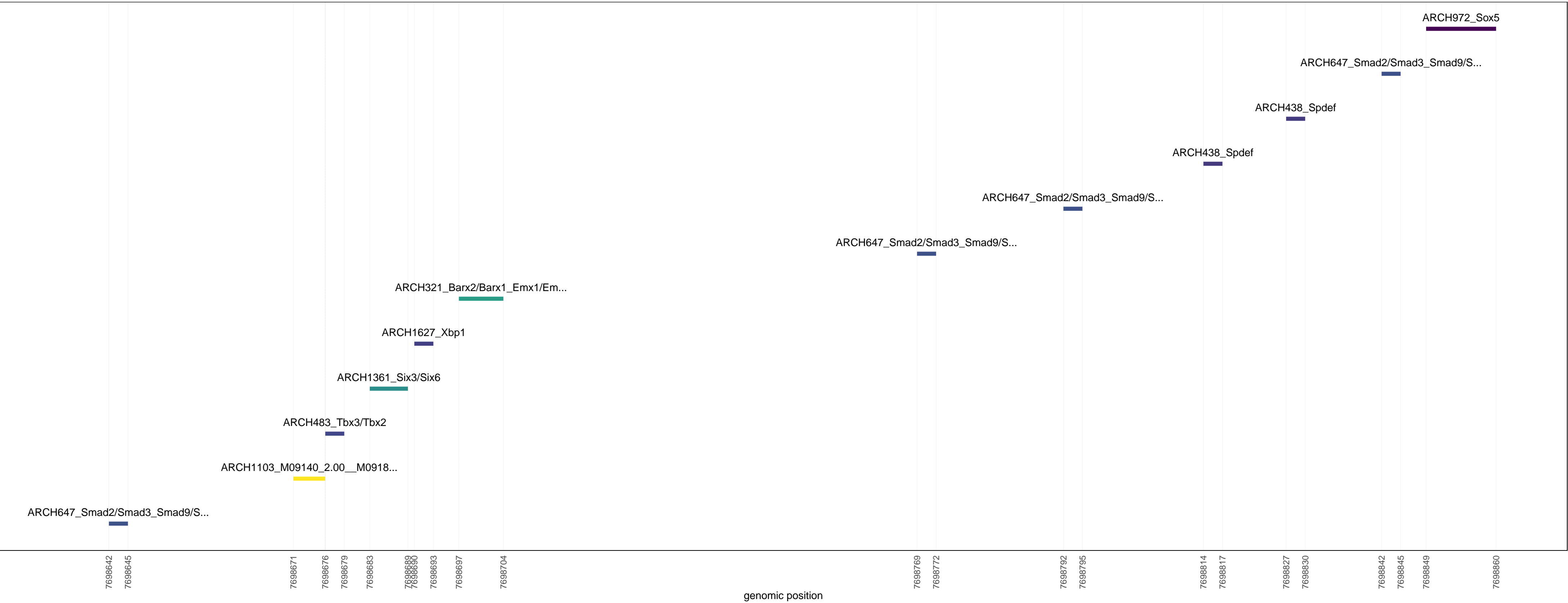


neuron\_Pou4\_FoxL2\_1 peak13268

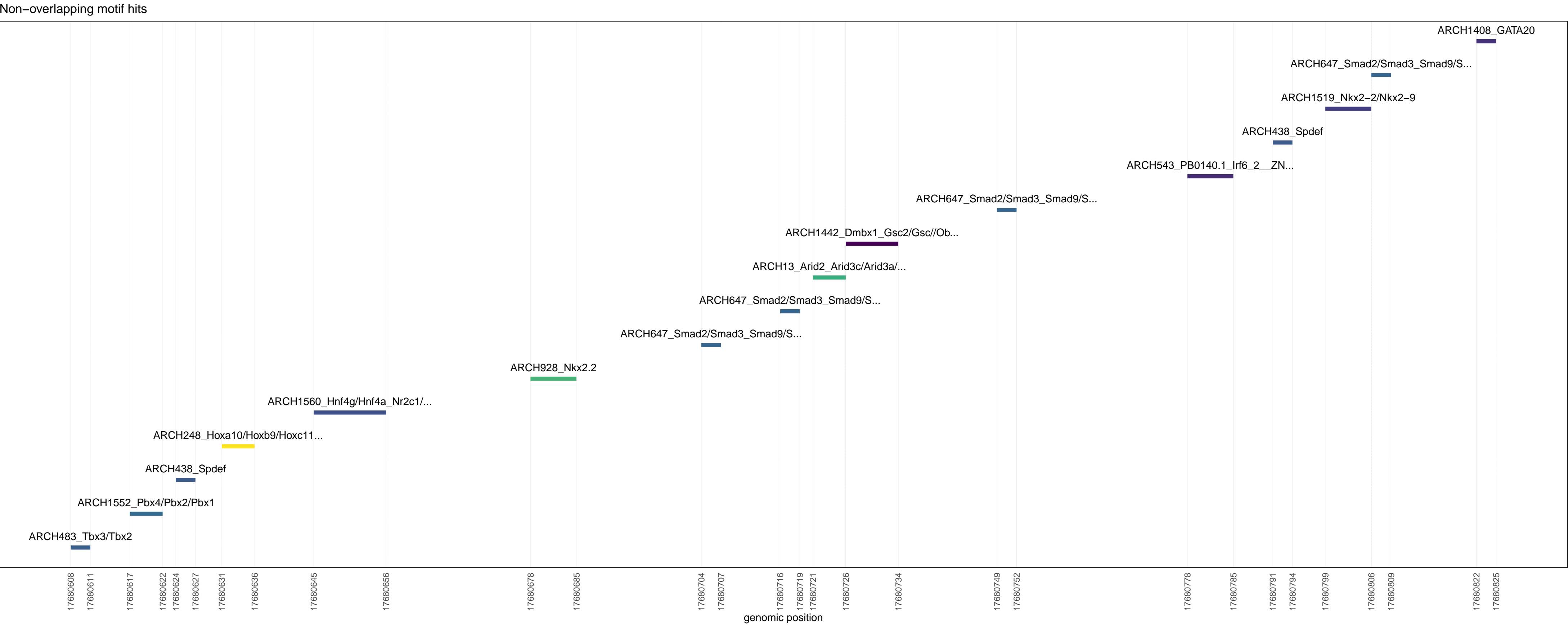
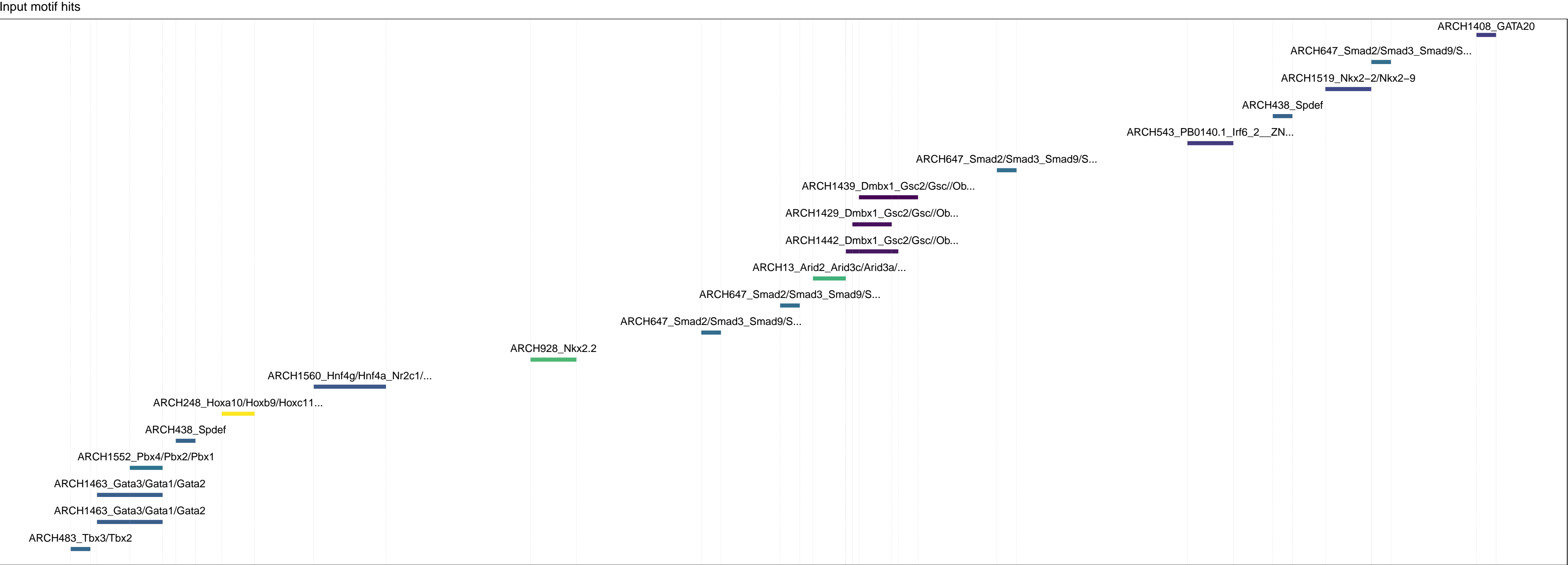
Input motif hits



Non-overlapping motif hits

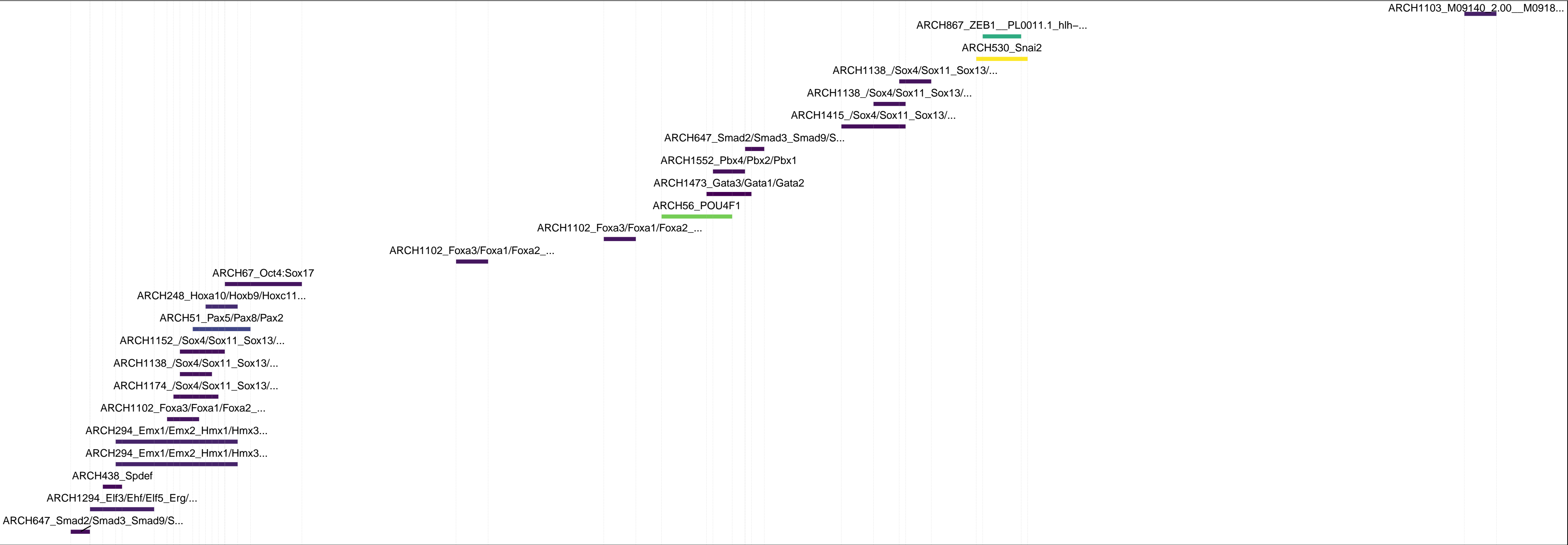


neuron\_Pou4\_FoxL2\_1 peak37429

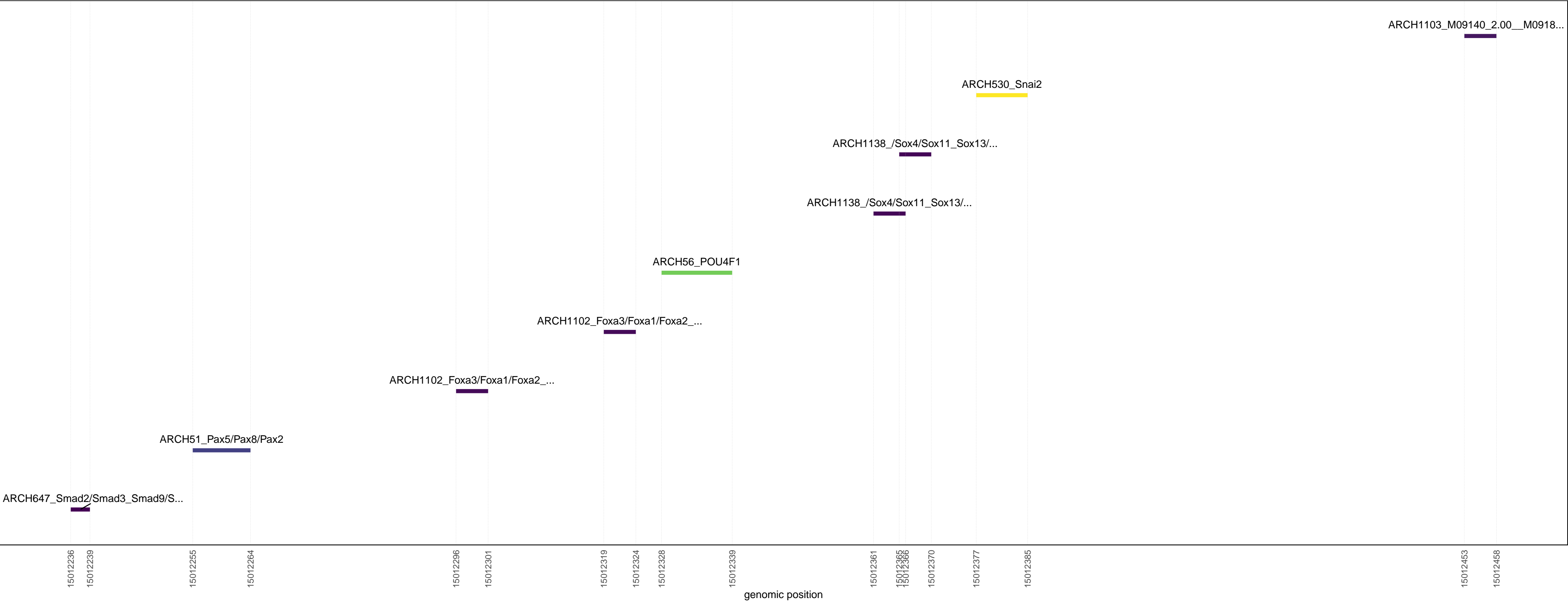


neuron\_Pou4\_FoxL2\_1 peak94564

Input motif hits



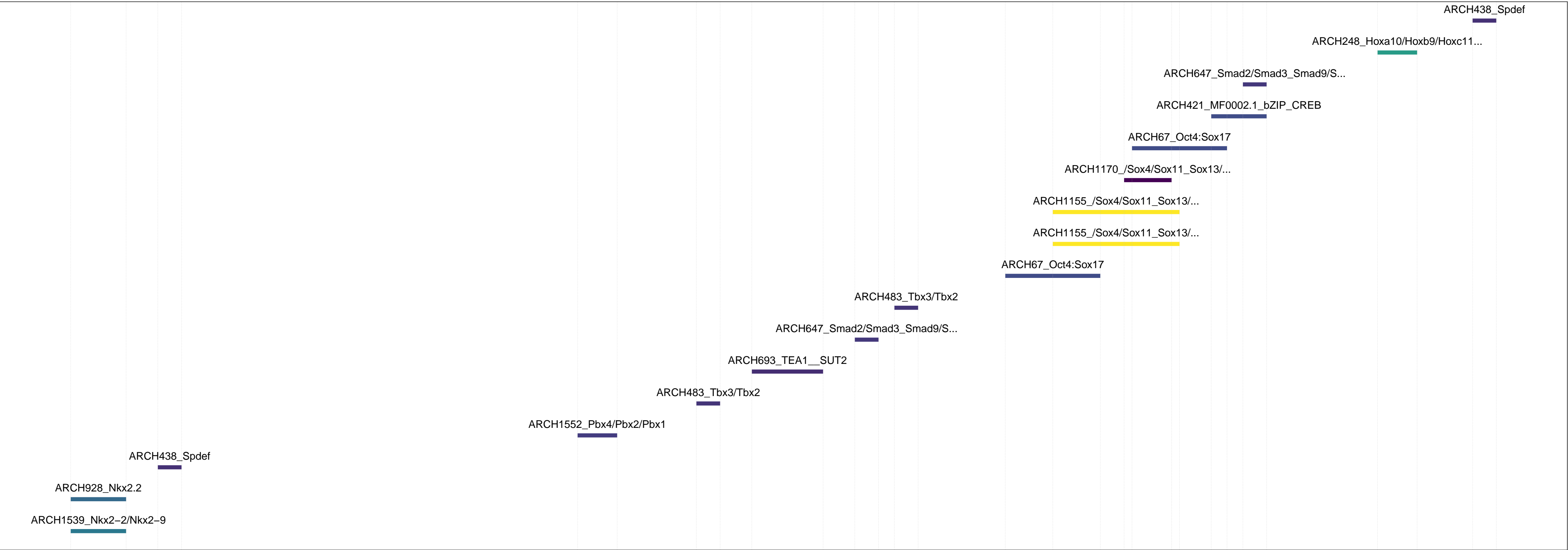
Non-overlapping motif hits



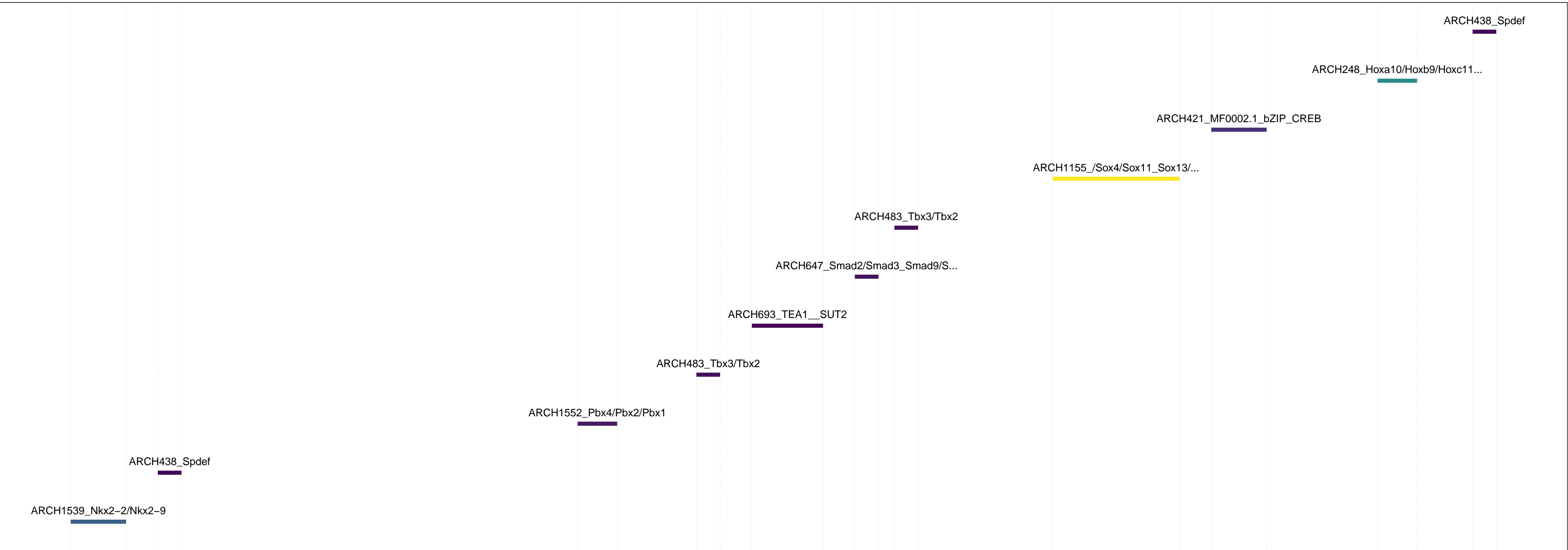


neuron\_Pou4\_FoxL2\_1 peak100462

Input motif hits



Non-overlapping motif hits



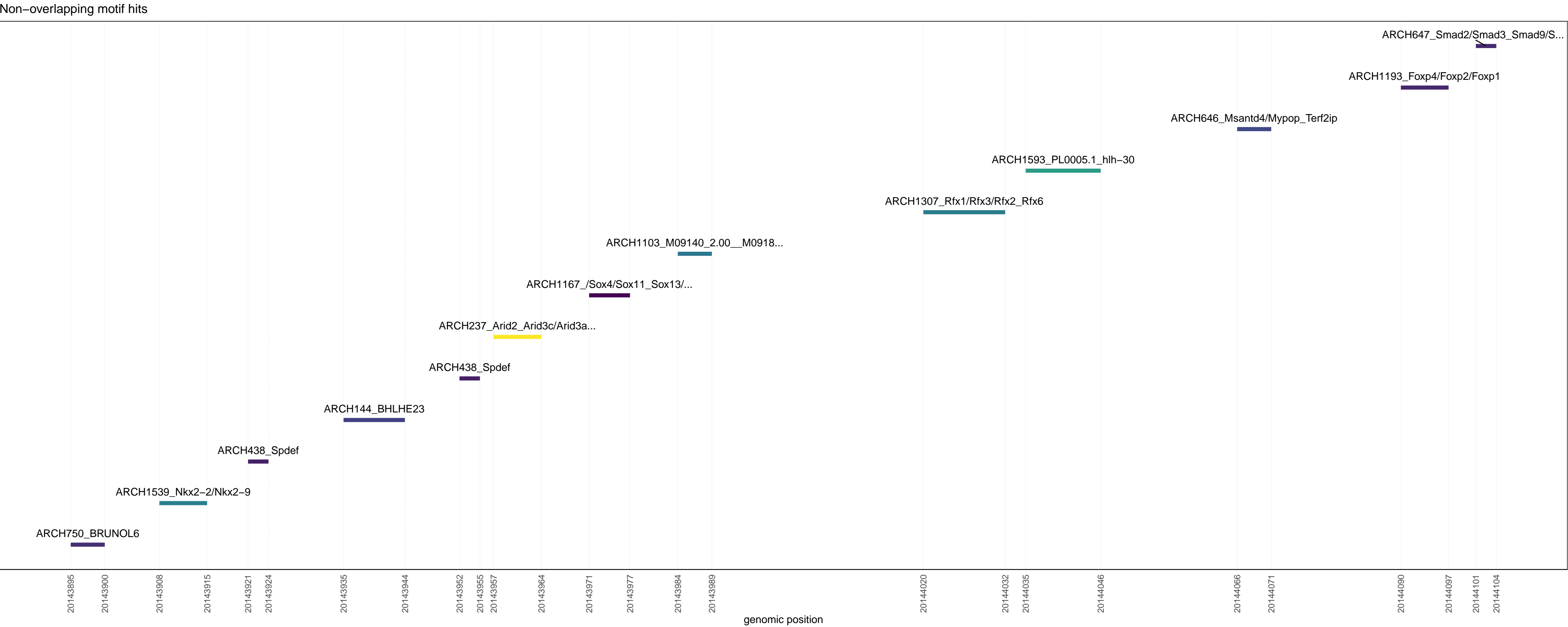
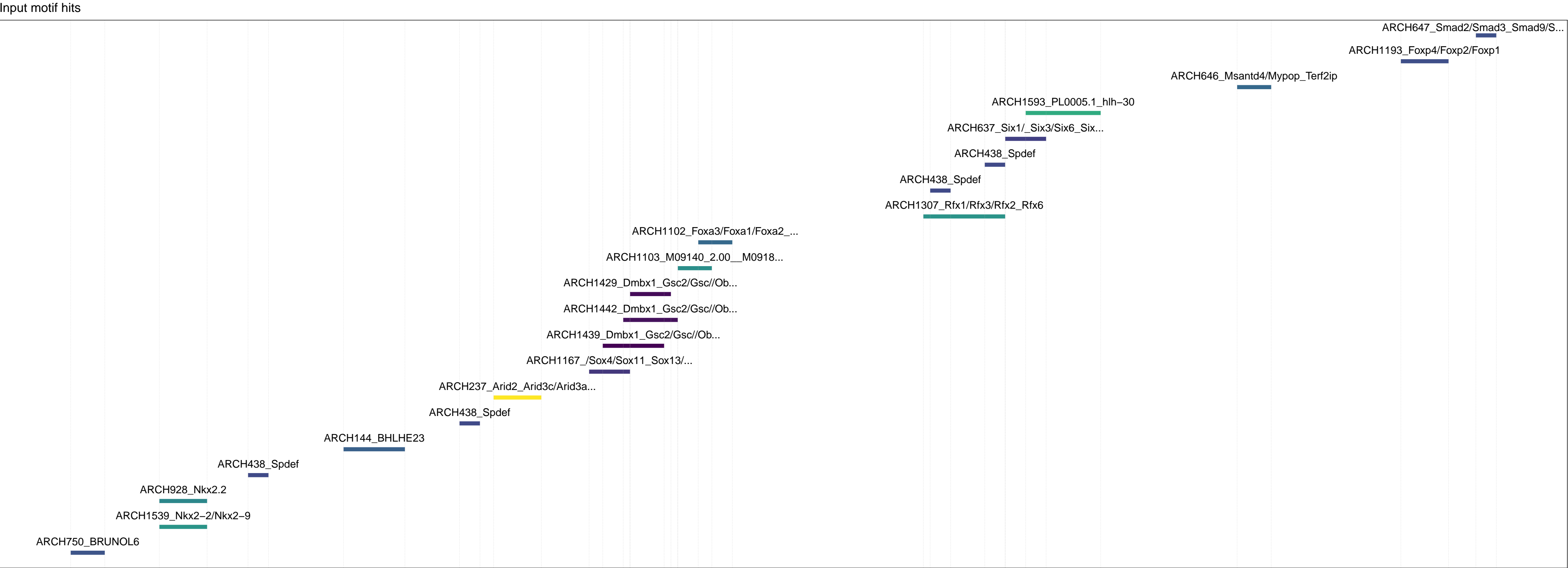
### Input motif hits



### Non-overlapping motif hits

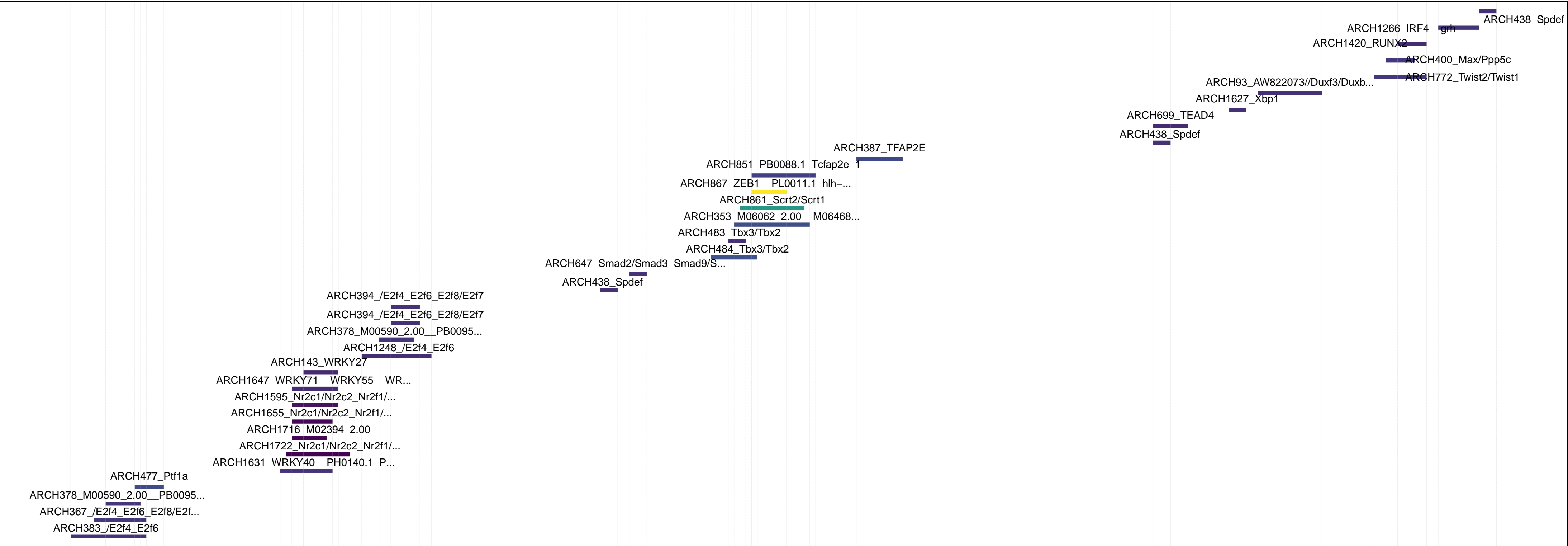


neuron\_Pou4\_FoxL2\_1 peak8949

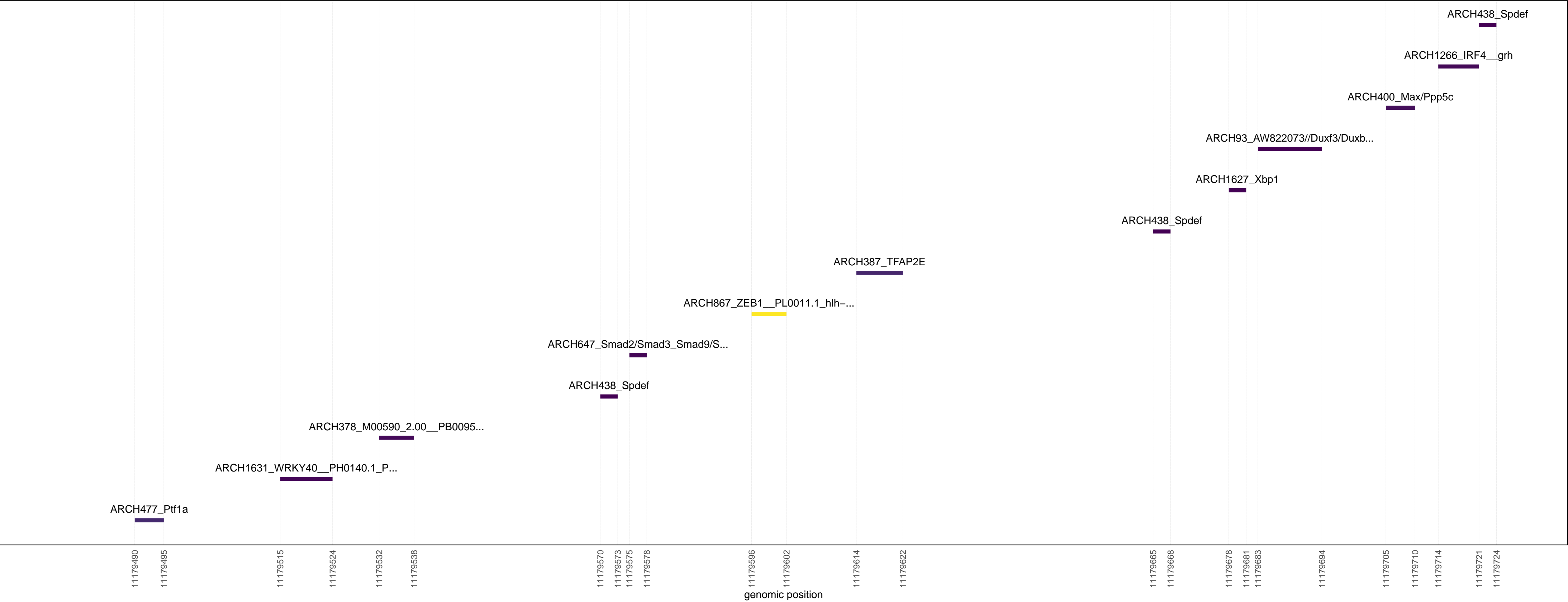


neuron\_Pou4\_FoxL2\_1 peak58033

Input motif hits

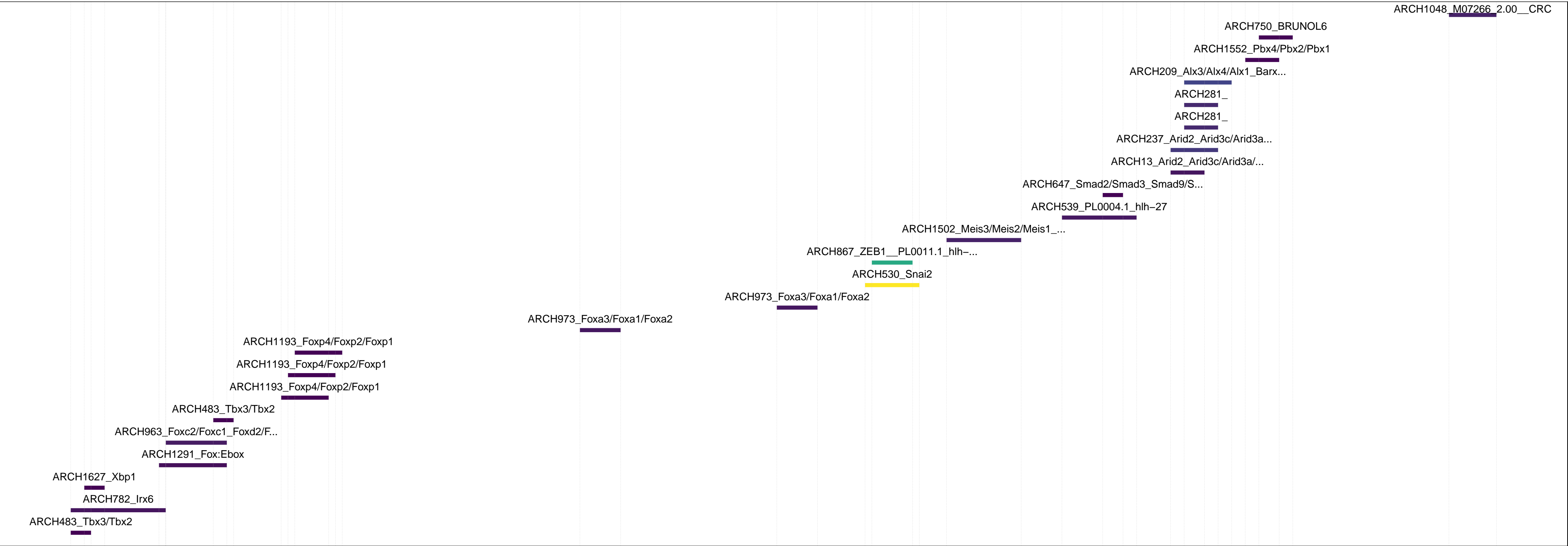


Non-overlapping motif hits

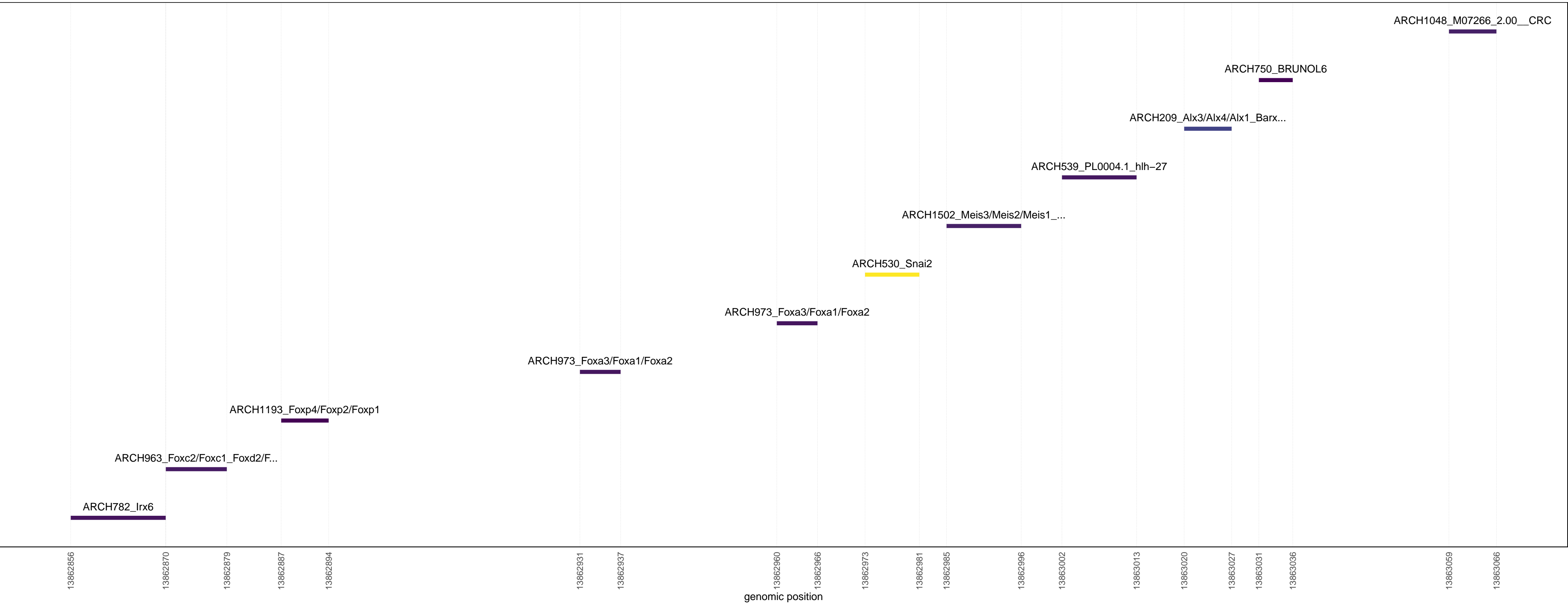


neuron\_Pou4\_FoxL2\_1 peak16181

Input motif hits



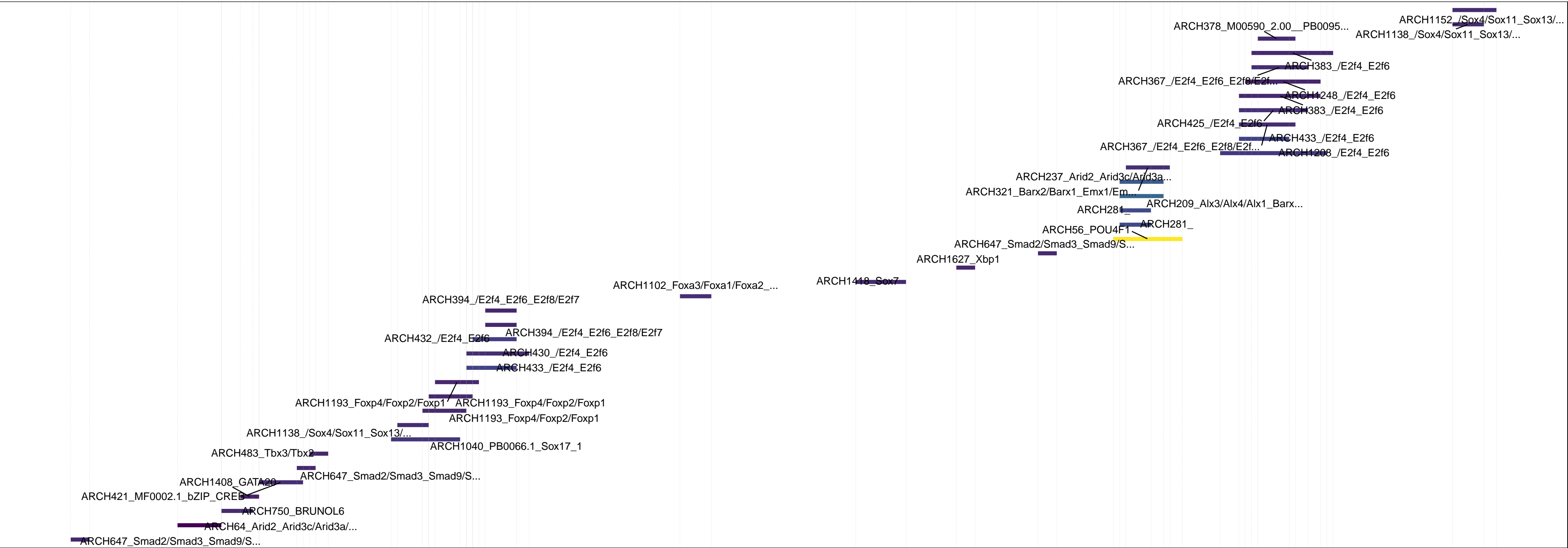
Non-overlapping motif hits



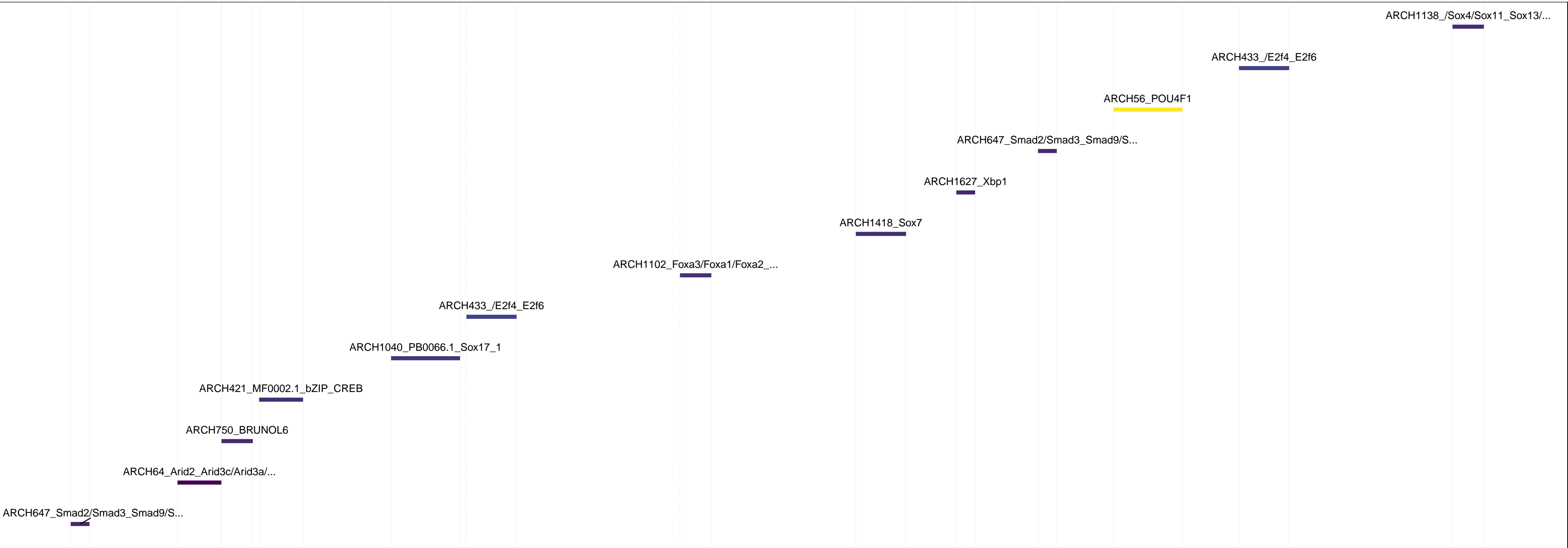


neuron\_Pou4\_FoxL2\_1 peak55313

Input motif hits

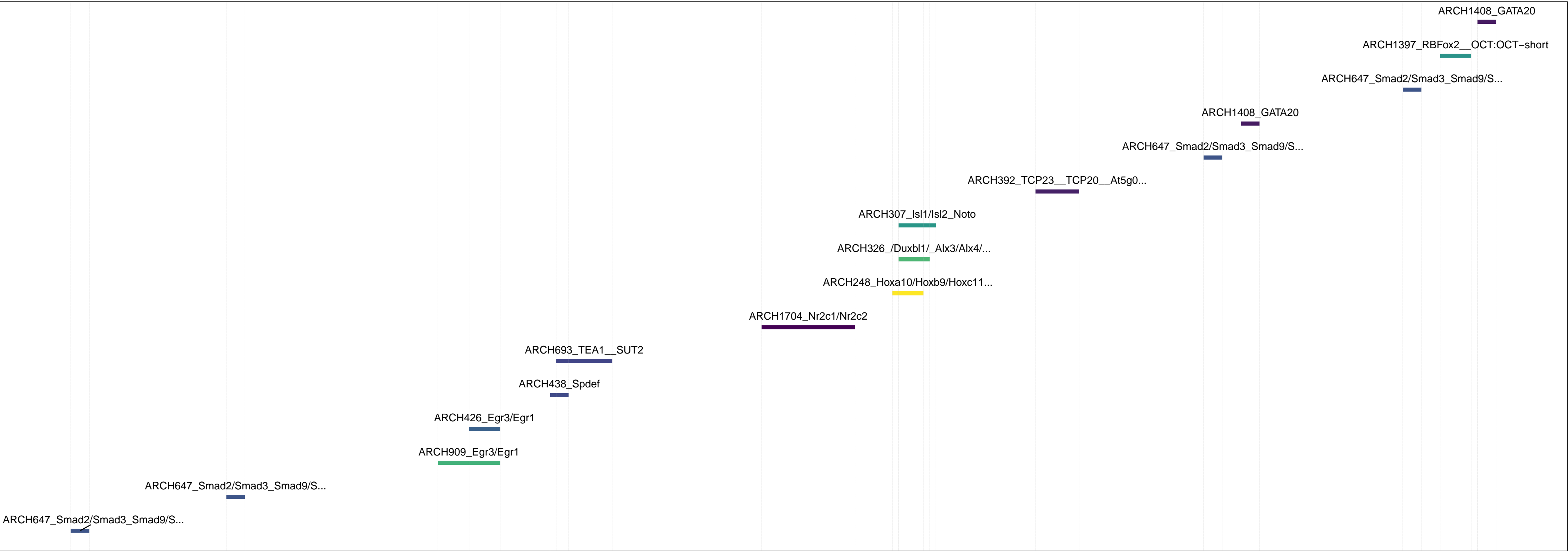


Non-overlapping motif hits

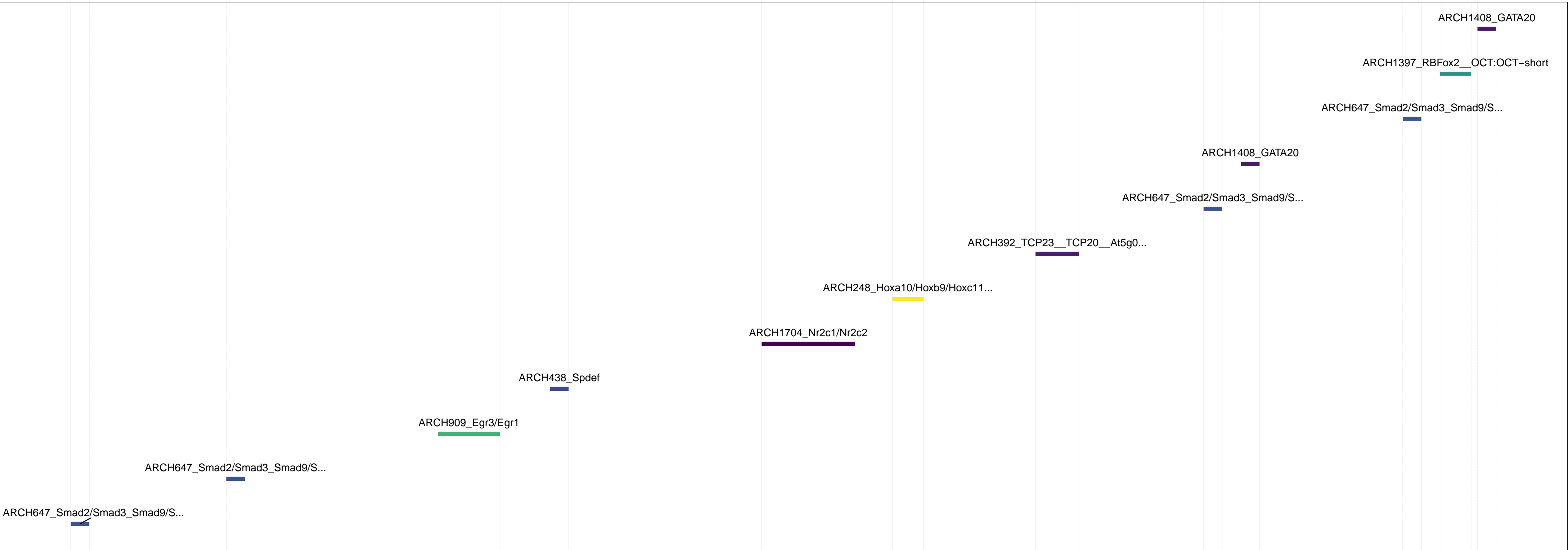


neuron\_Pou4\_FoxL2\_1 peak48332

Input motif hits

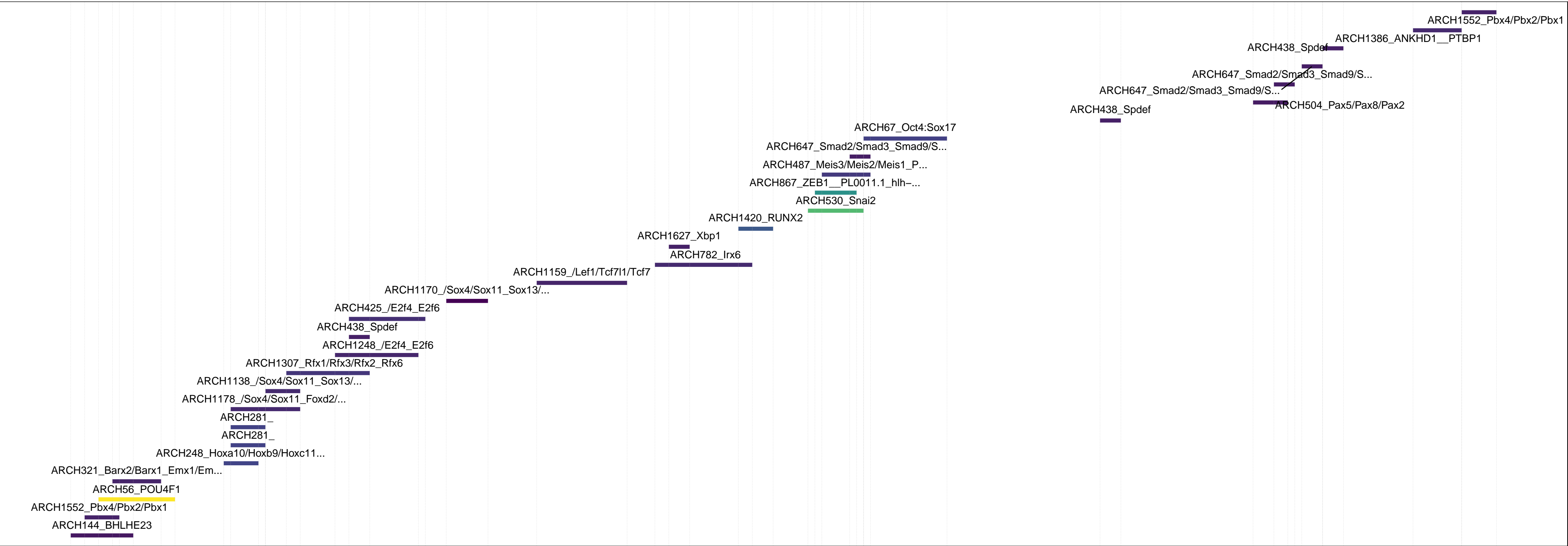


Non-overlapping motif hits

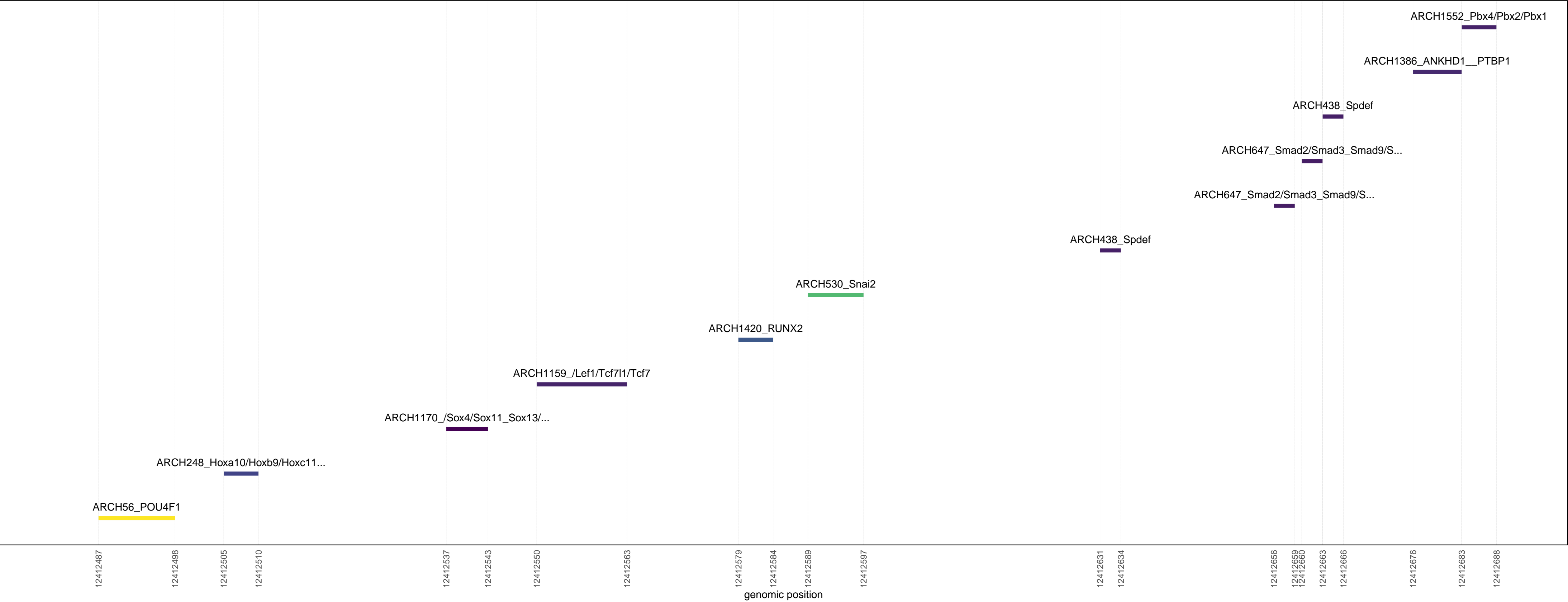


neuron\_Pou4\_FoxL2\_2 peak80758

Input motif hits

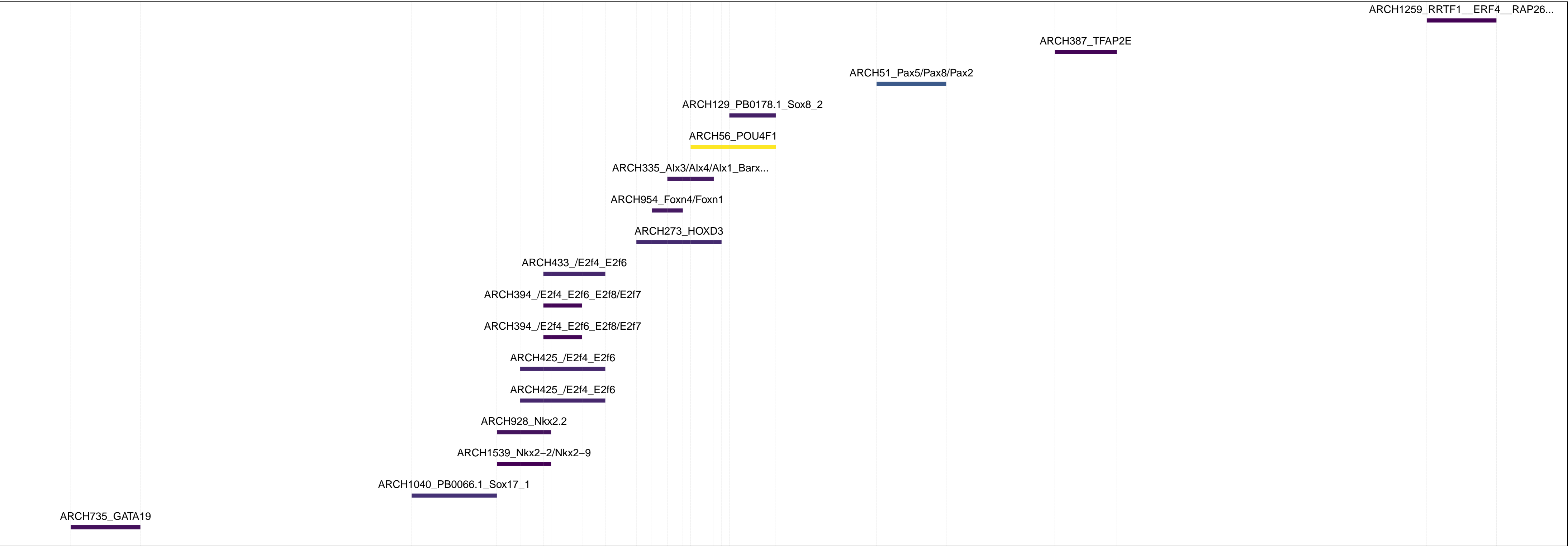


Non-overlapping motif hits

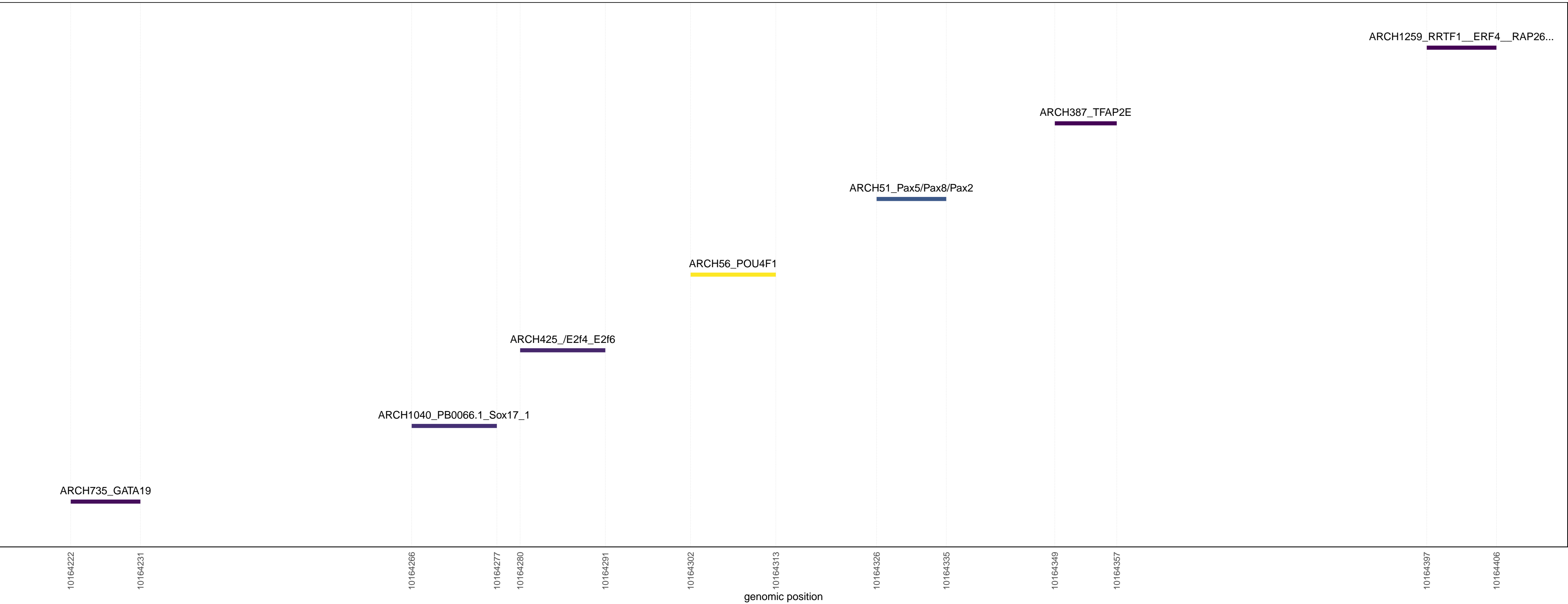


neuron\_Pou4\_FoxL2\_2 peak72108

Input motif hits

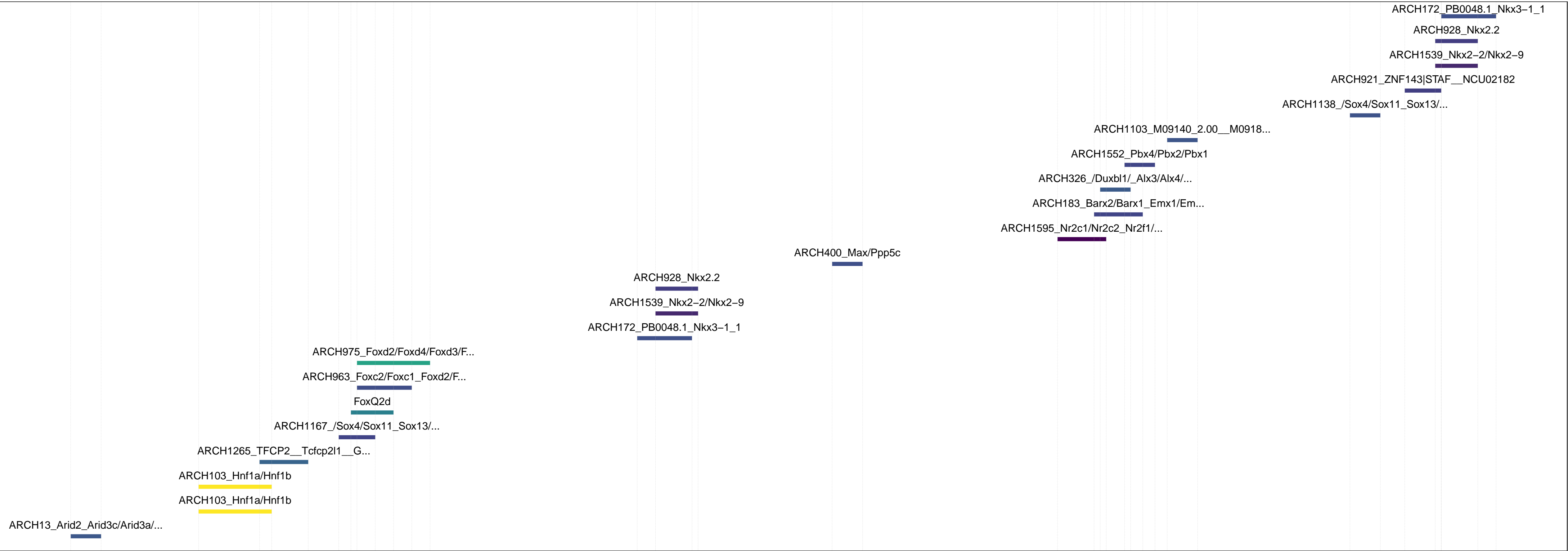


Non-overlapping motif hits

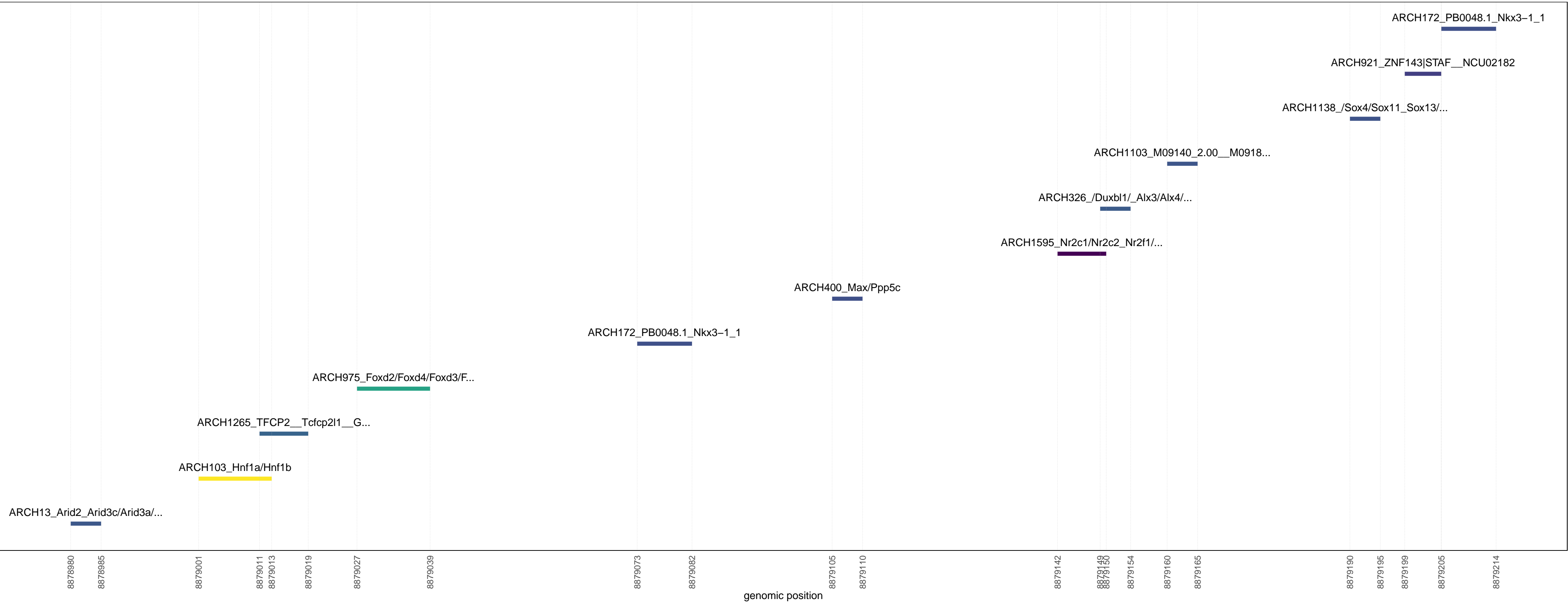


neuron\_Pou4\_FoxL2\_2 peak98568

Input motif hits



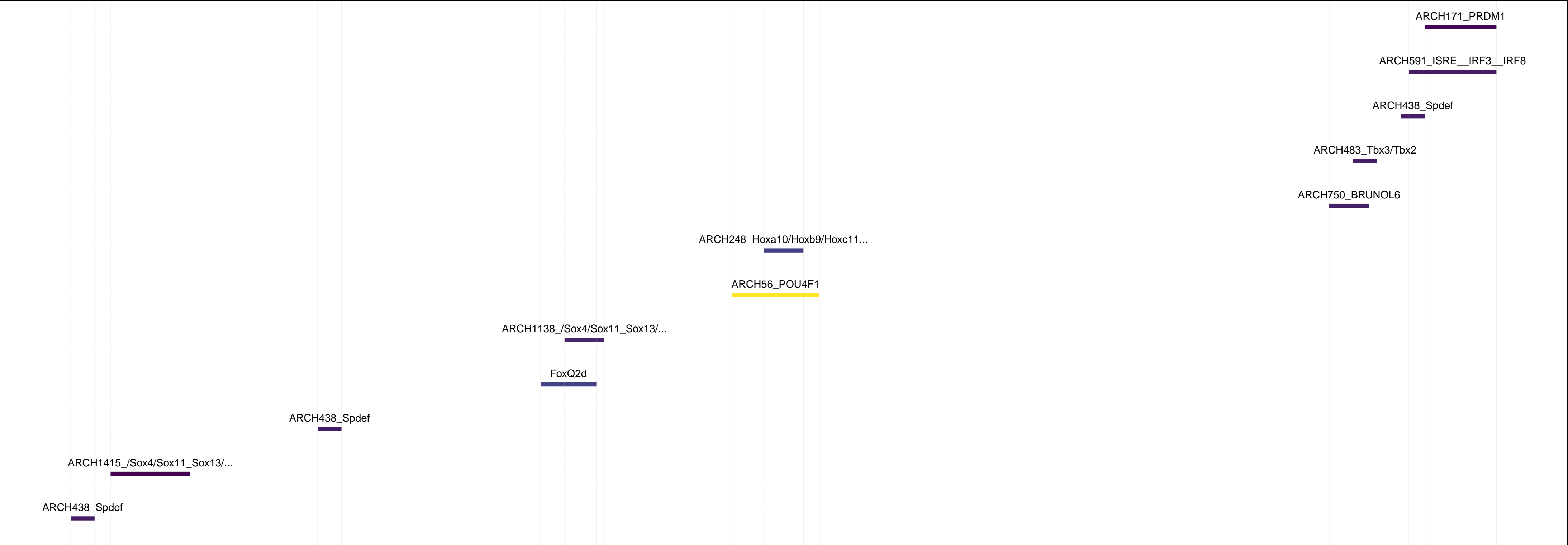
Non-overlapping motif hits



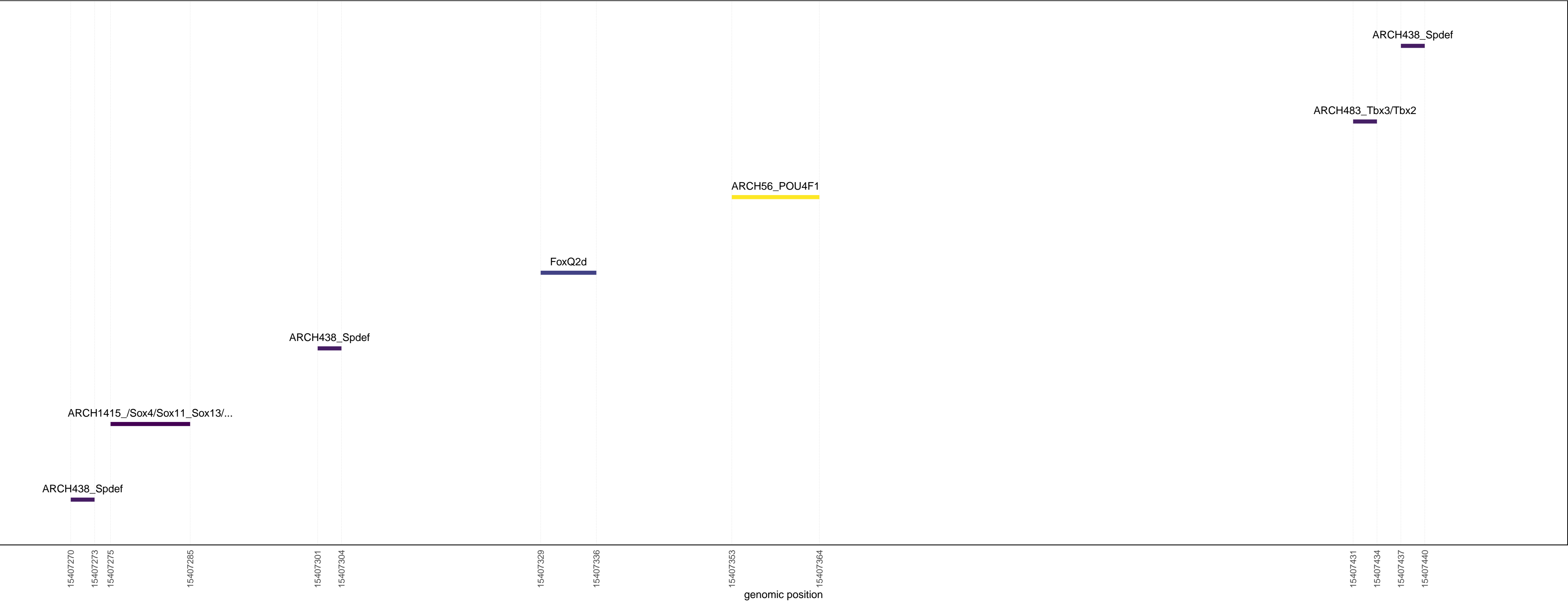


neuron\_Pou4\_FoxL2\_2 peak27589

Input motif hits

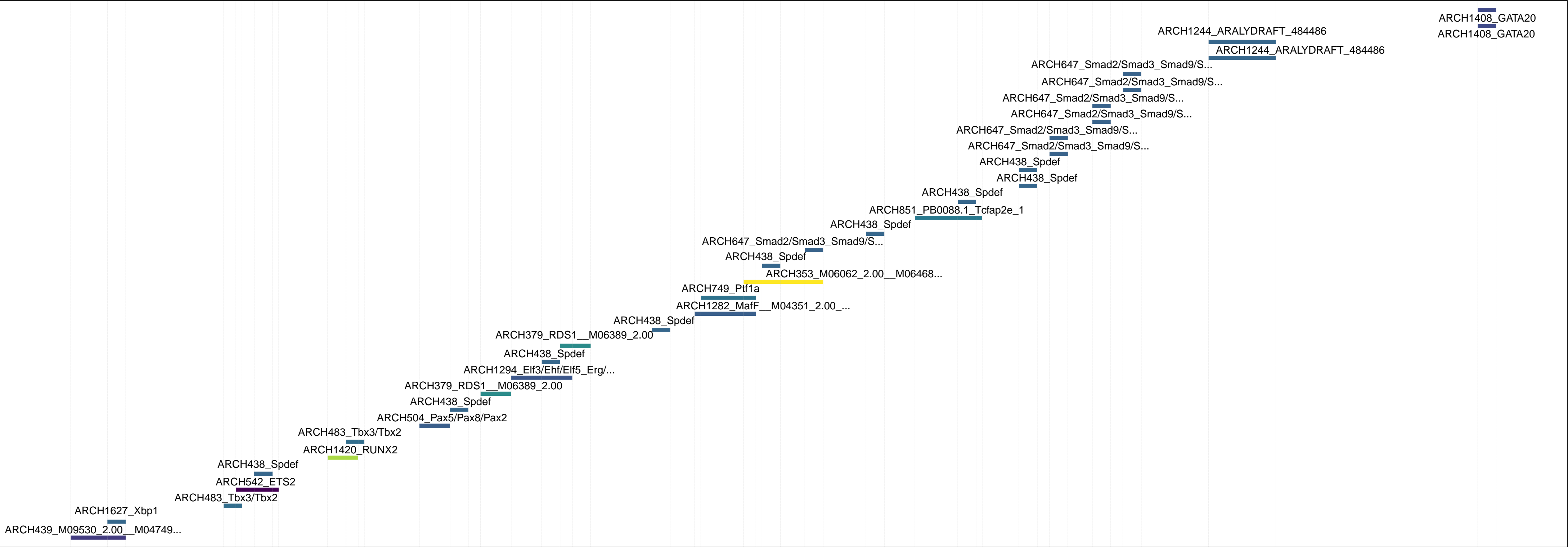


Non-overlapping motif hits

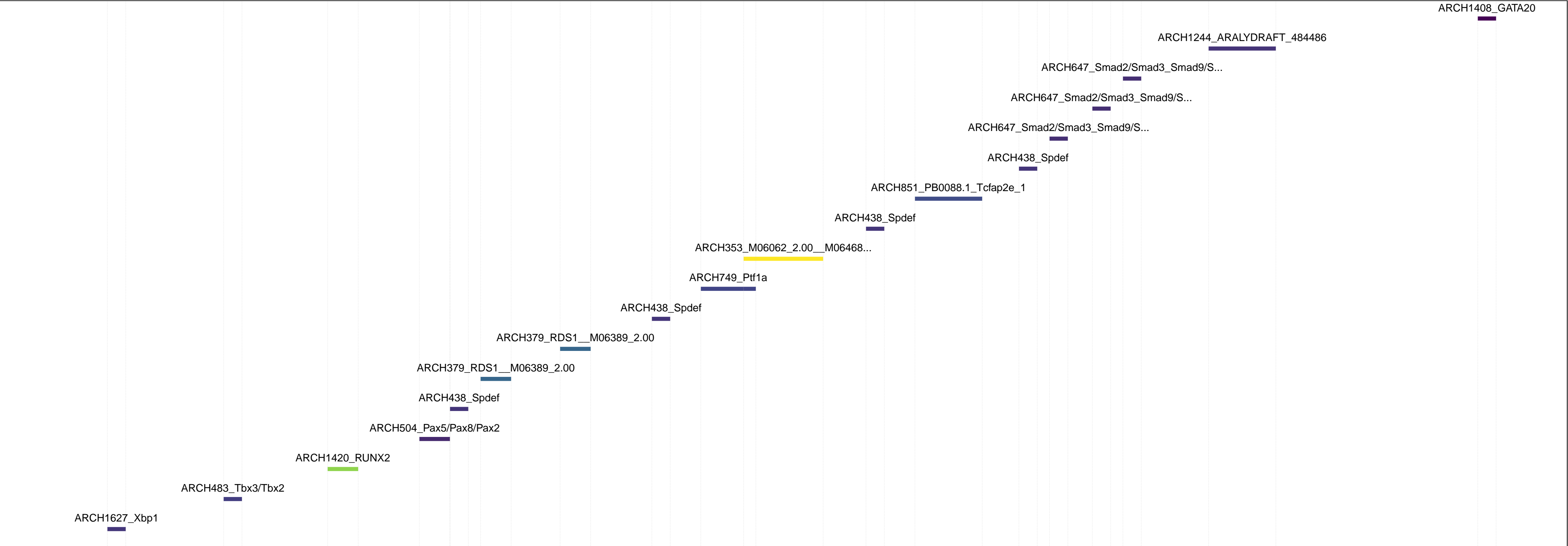


neuron\_Pou4\_FoxL2\_2 peak59864

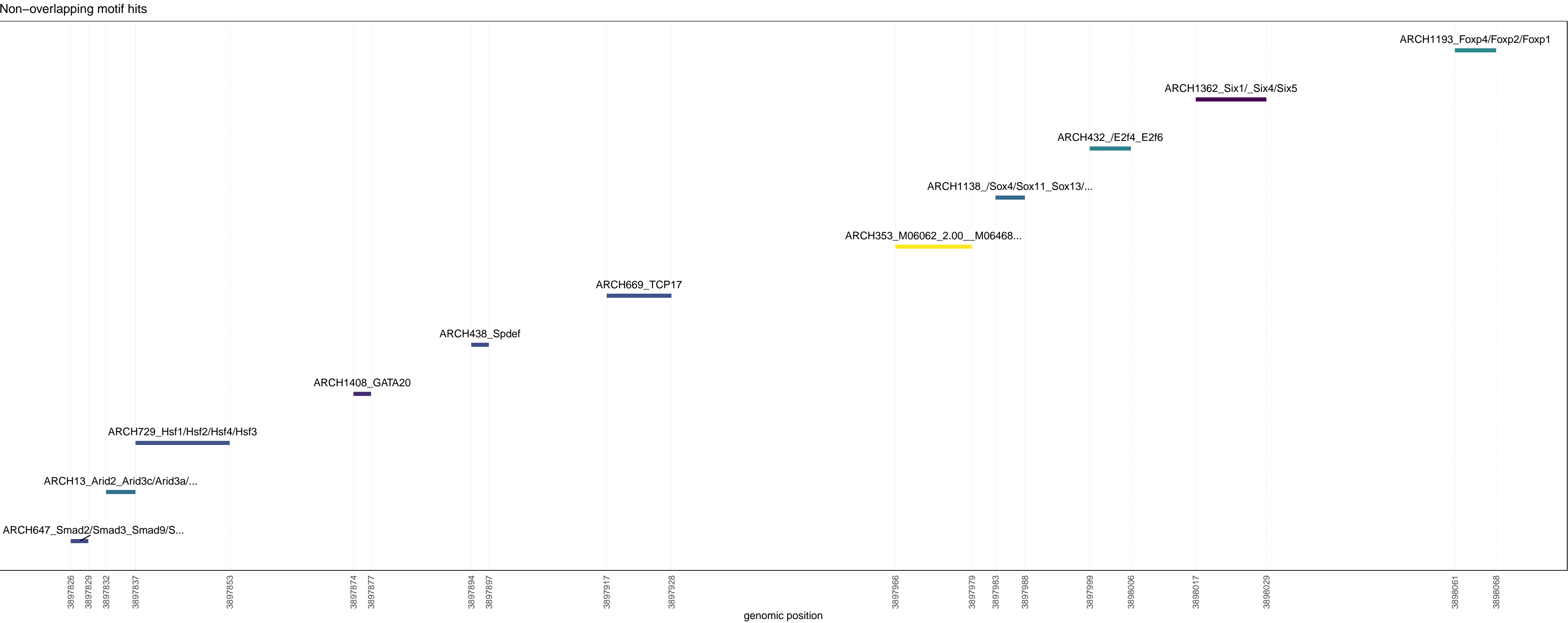
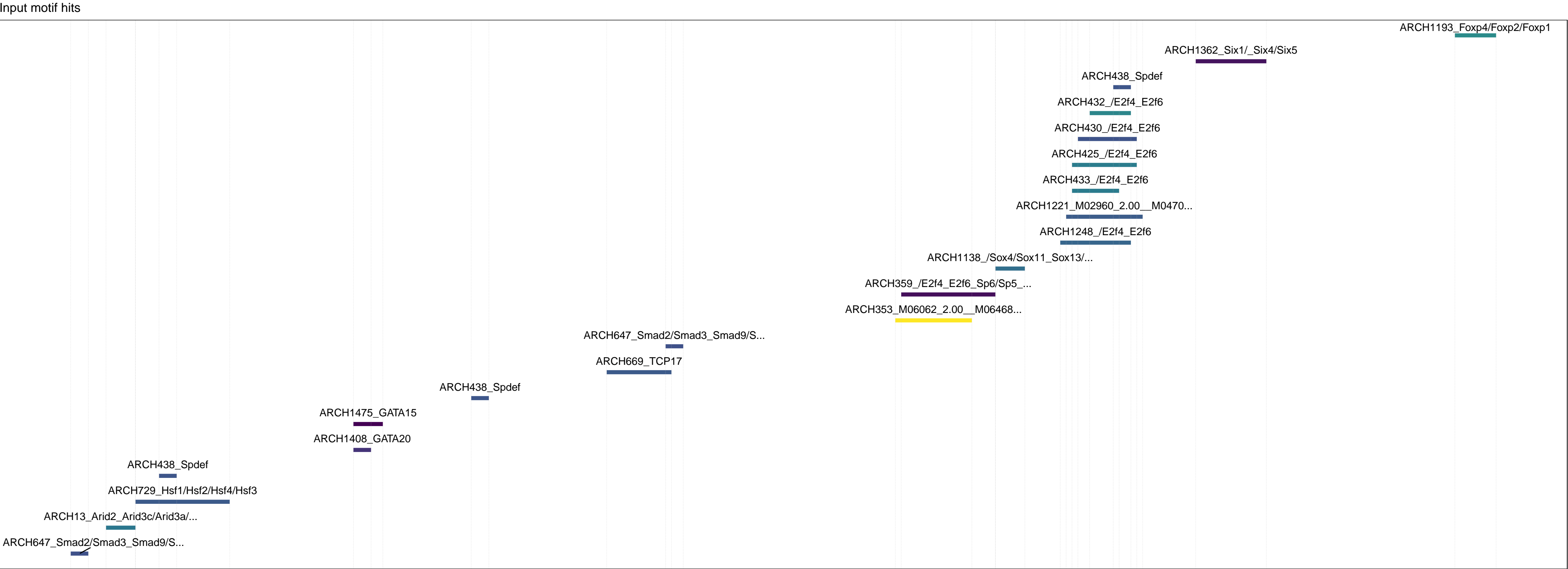
Input motif hits



Non-overlapping motif hits

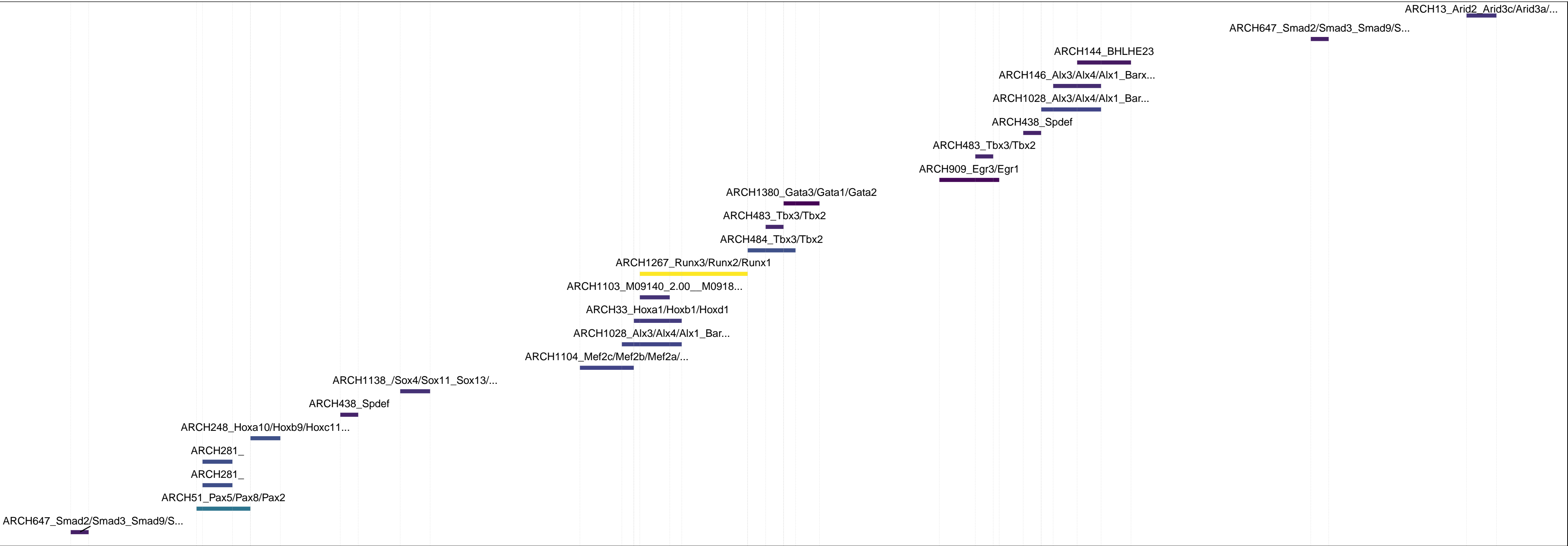


neuron\_Pou4\_FoxL2\_2 peak1536

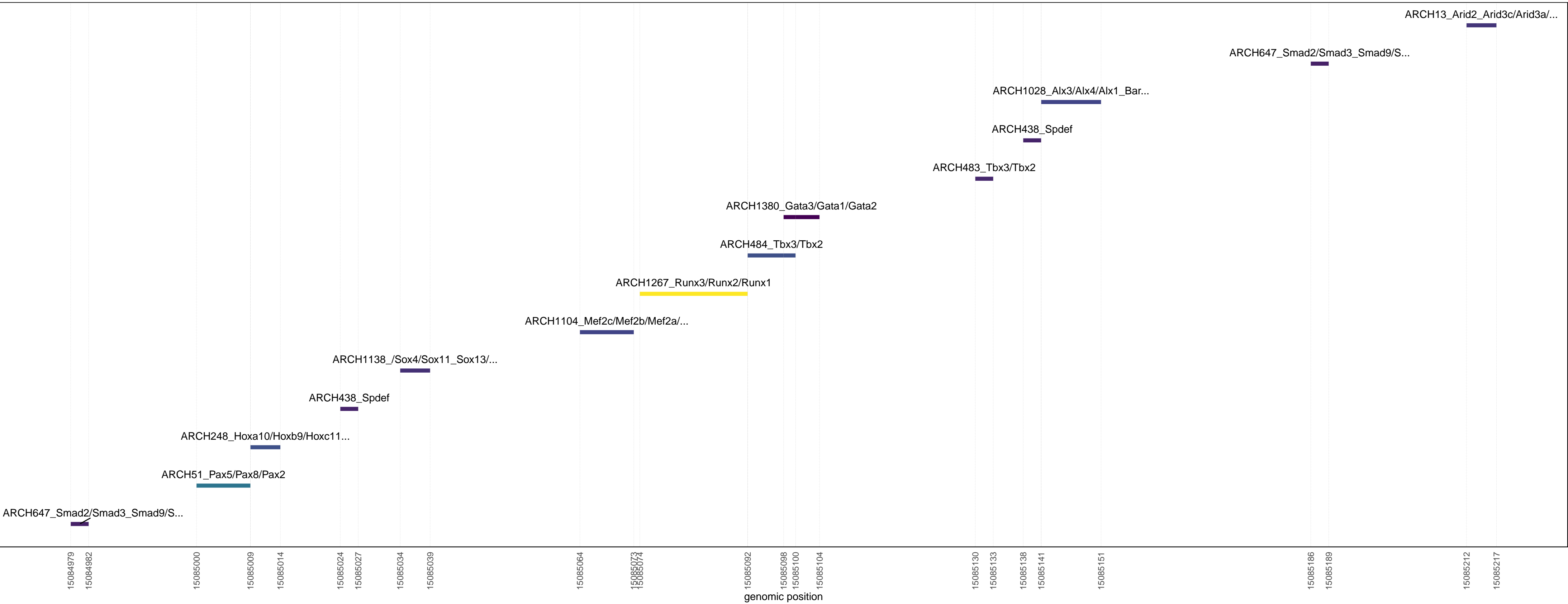


neuron\_Pou4\_FoxL2\_2 peak27374

Input motif hits

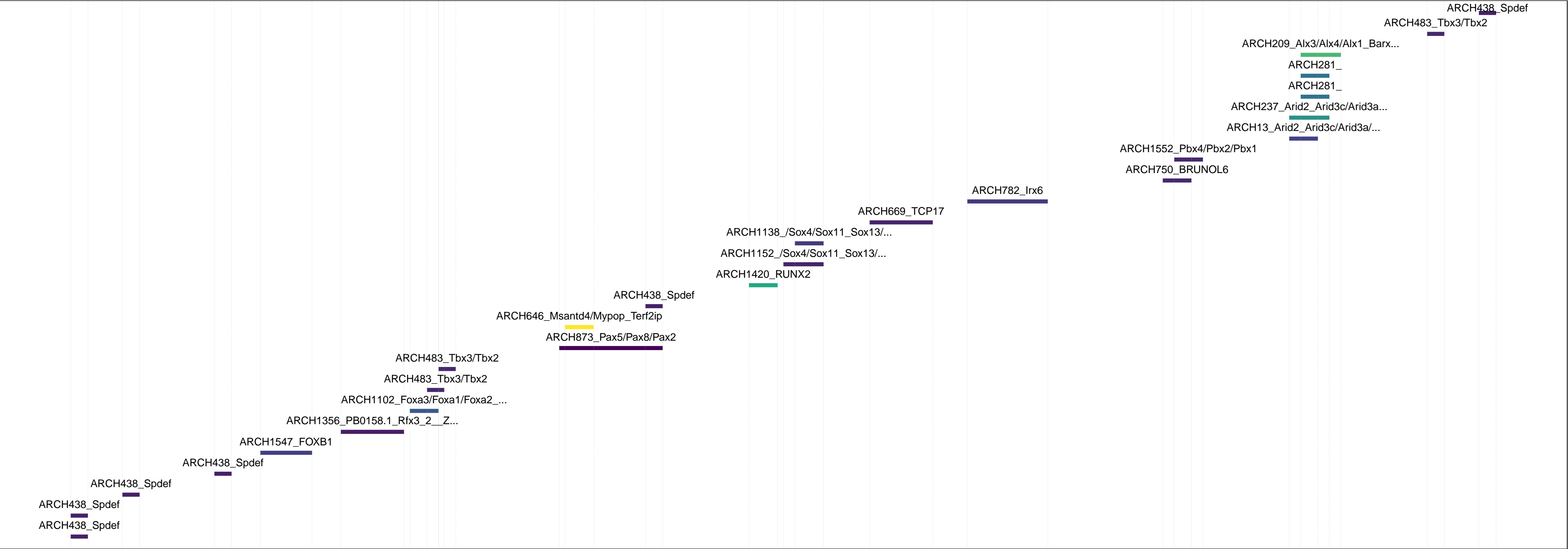


Non-overlapping motif hits

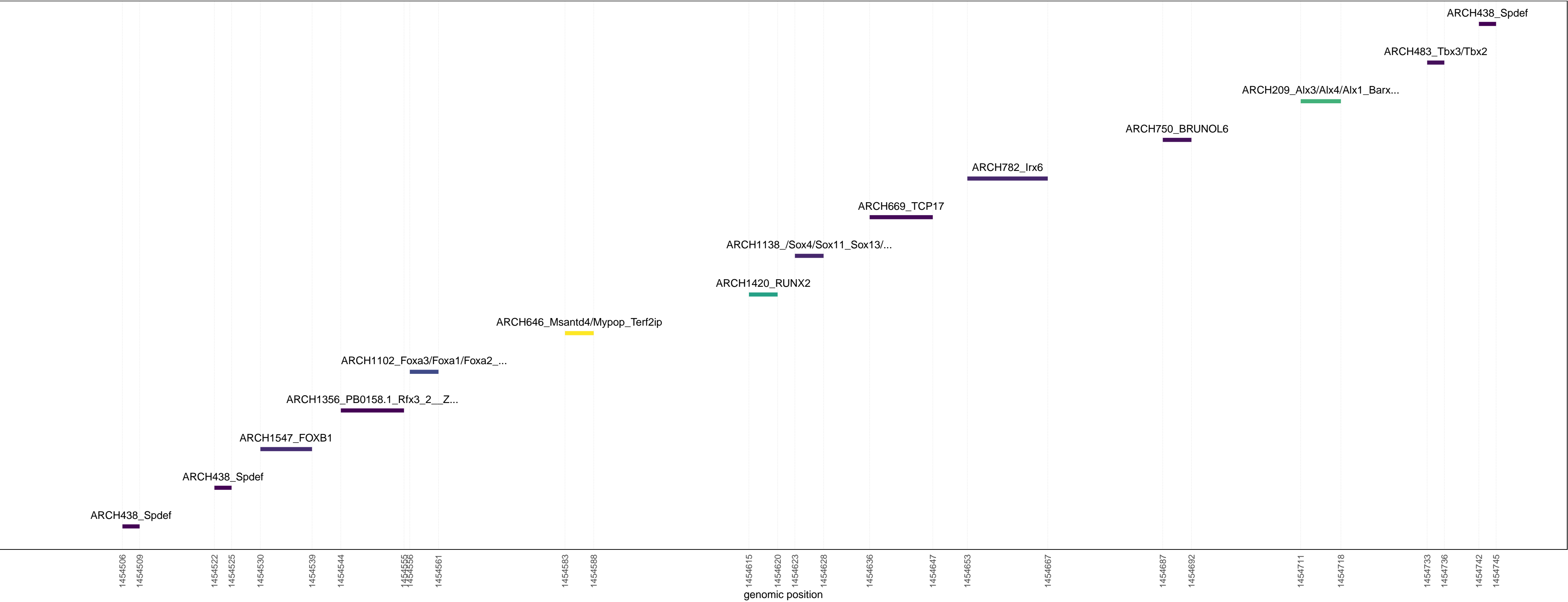


neuron\_Pou4\_FoxL2\_2 peak20422

Input motif hits



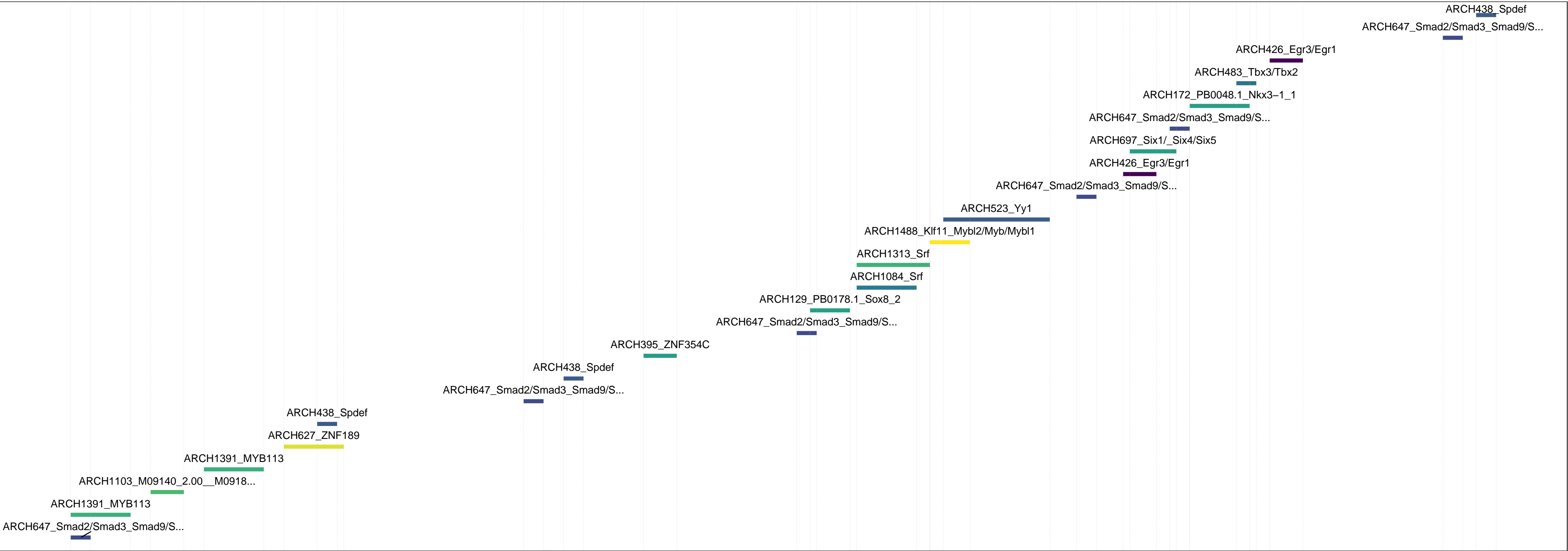
Non-overlapping motif hits



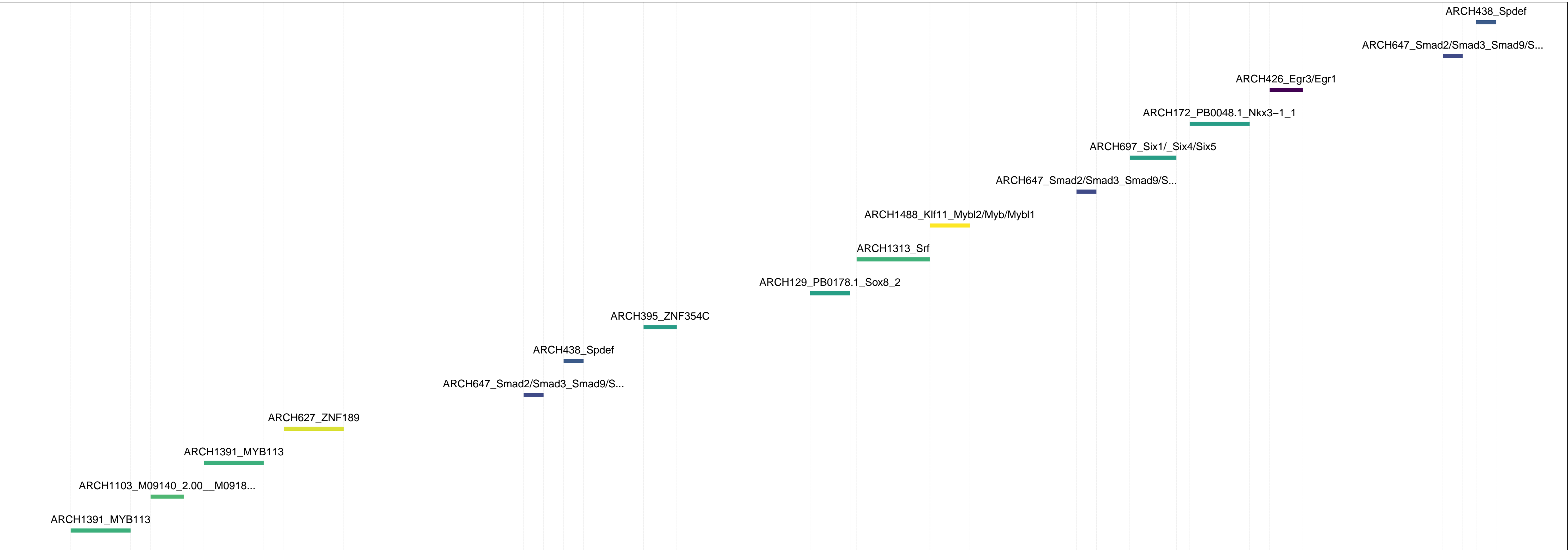


neuron\_Pou4\_FoxL2\_2 peak103191

Input motif hits

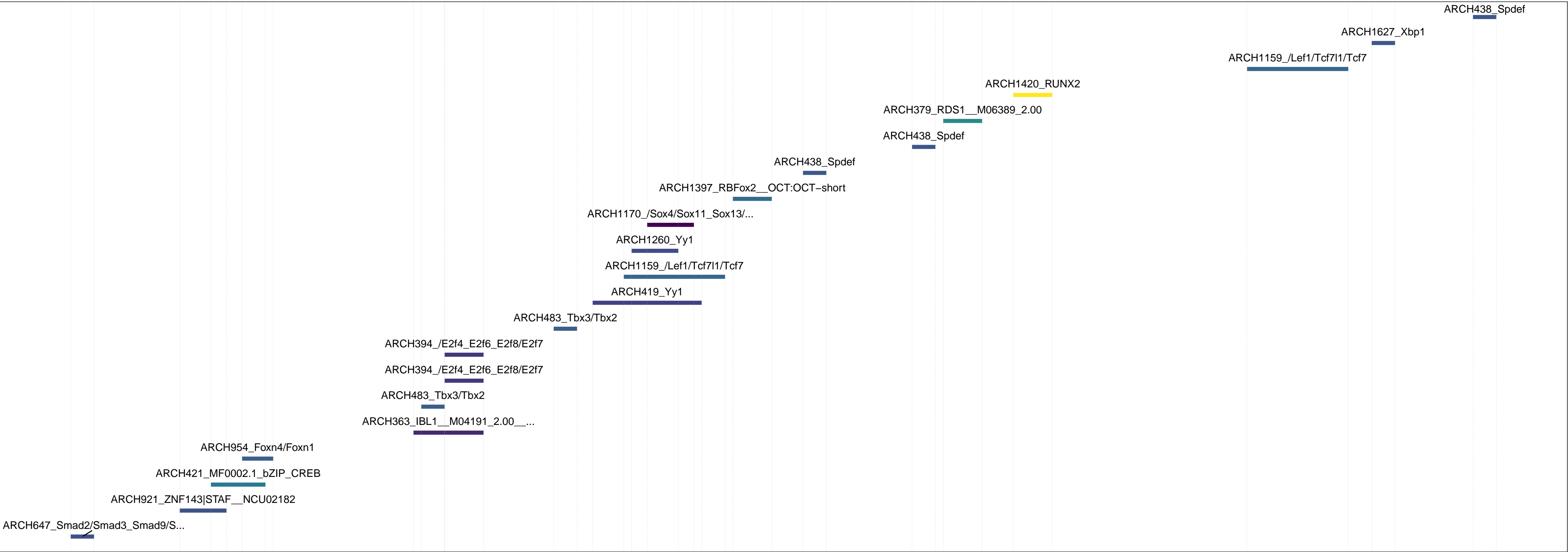


Non-overlapping motif hits

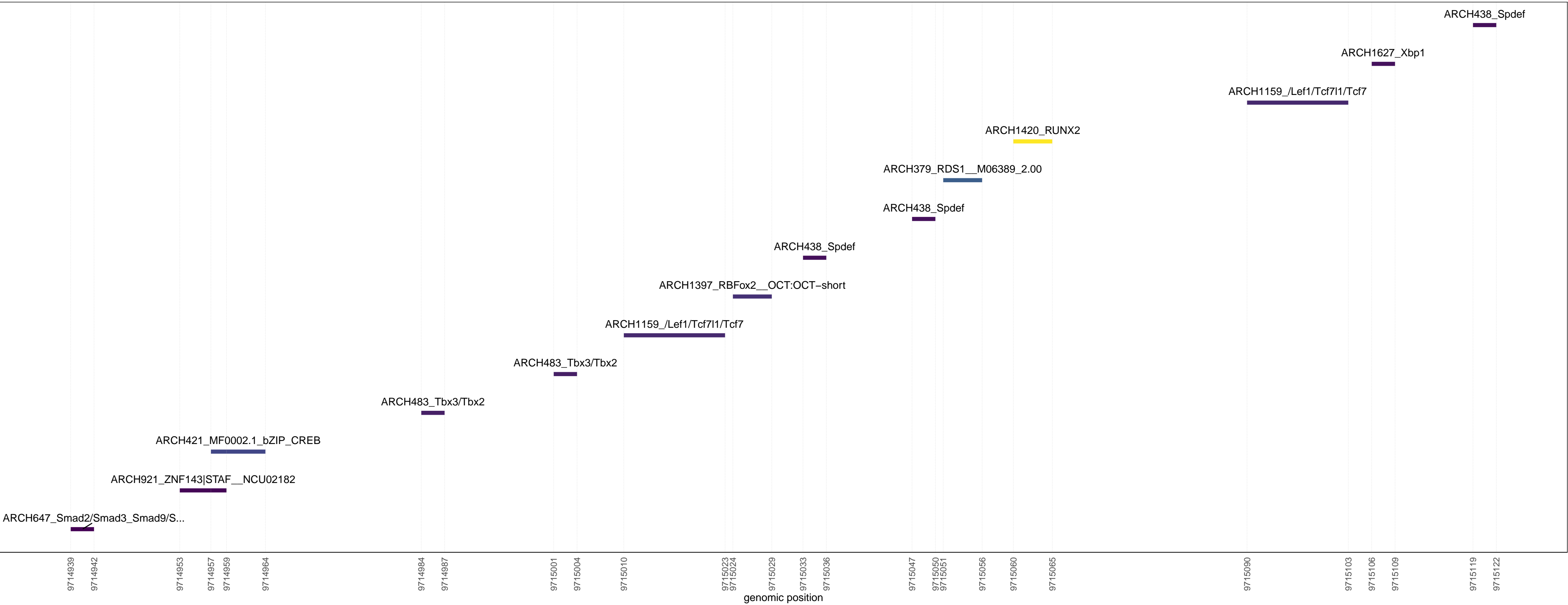


neuron\_Pou4\_FoxL2\_2 peak111713

Input motif hits

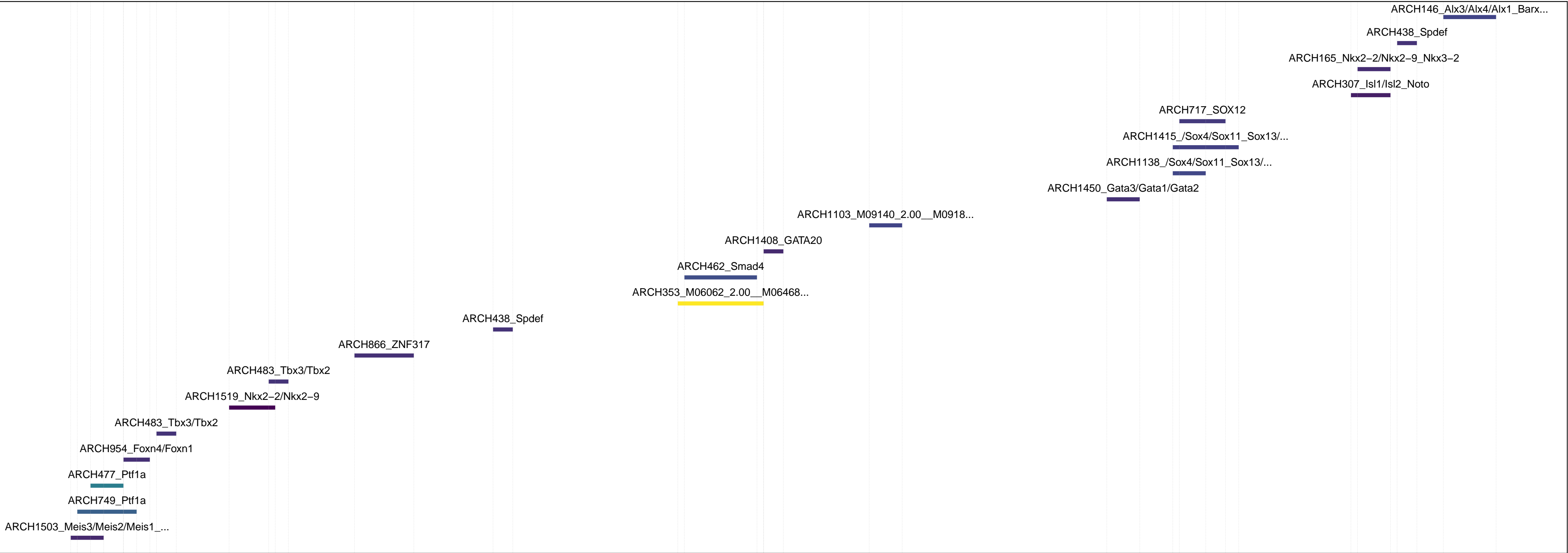


Non-overlapping motif hits

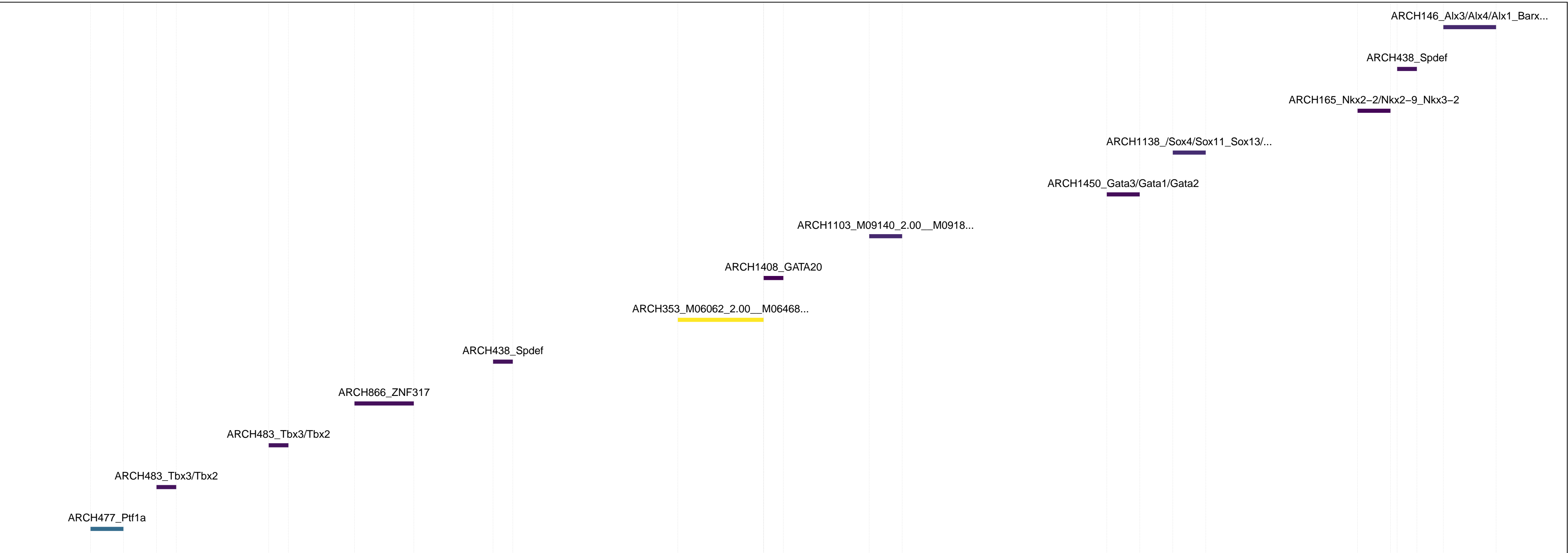


neuron\_Pou4\_FoxL2\_3 peak45110

Input motif hits

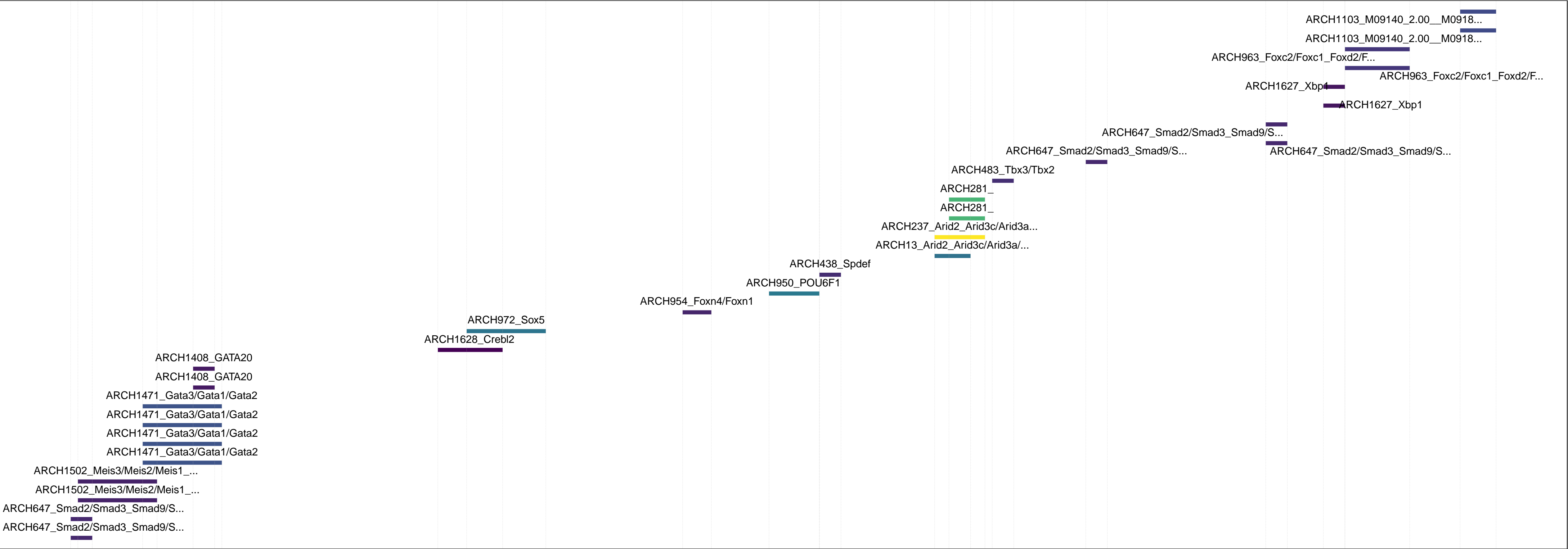


Non-overlapping motif hits

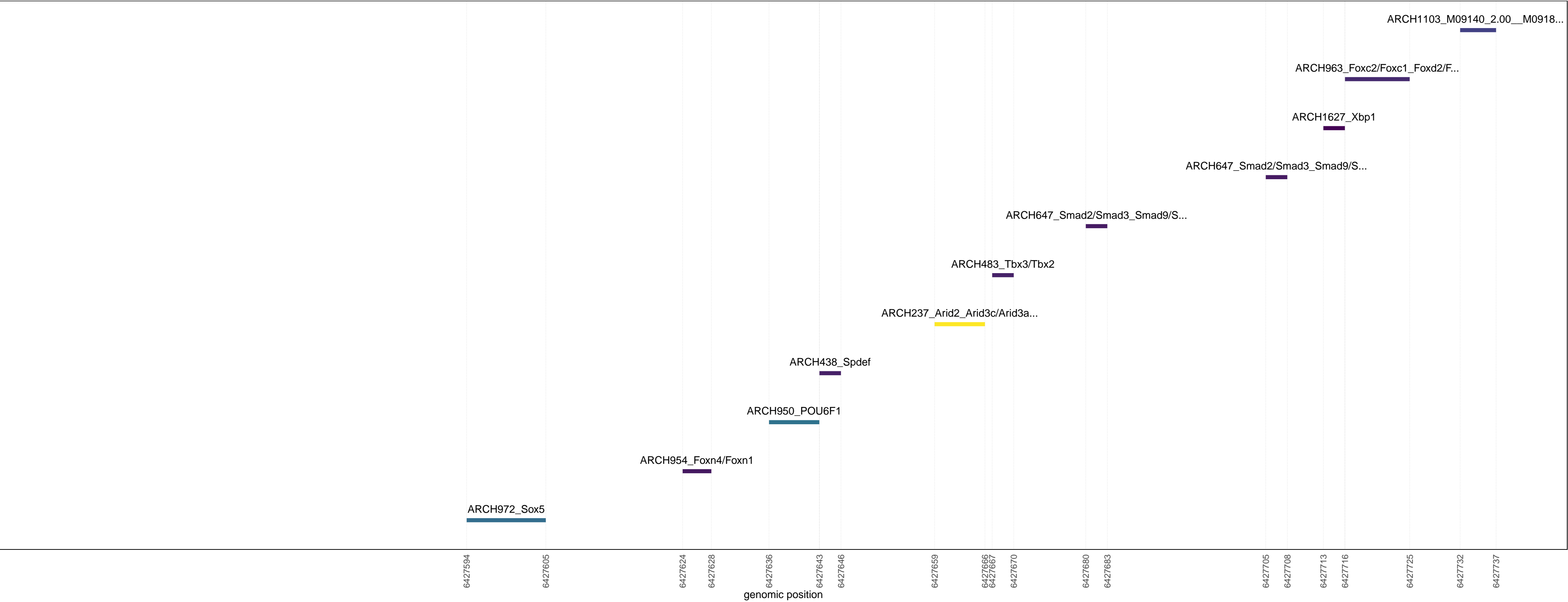


neuron\_Pou4\_FoxL2\_3 peak12699

Input motif hits

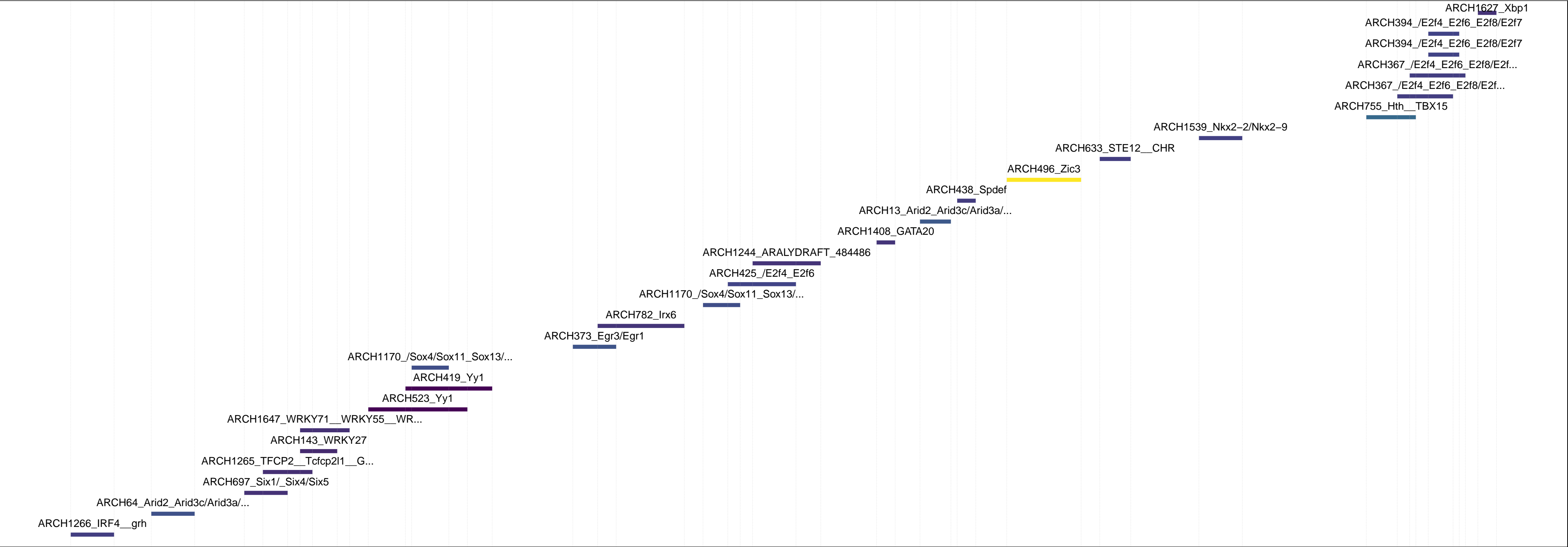


Non-overlapping motif hits

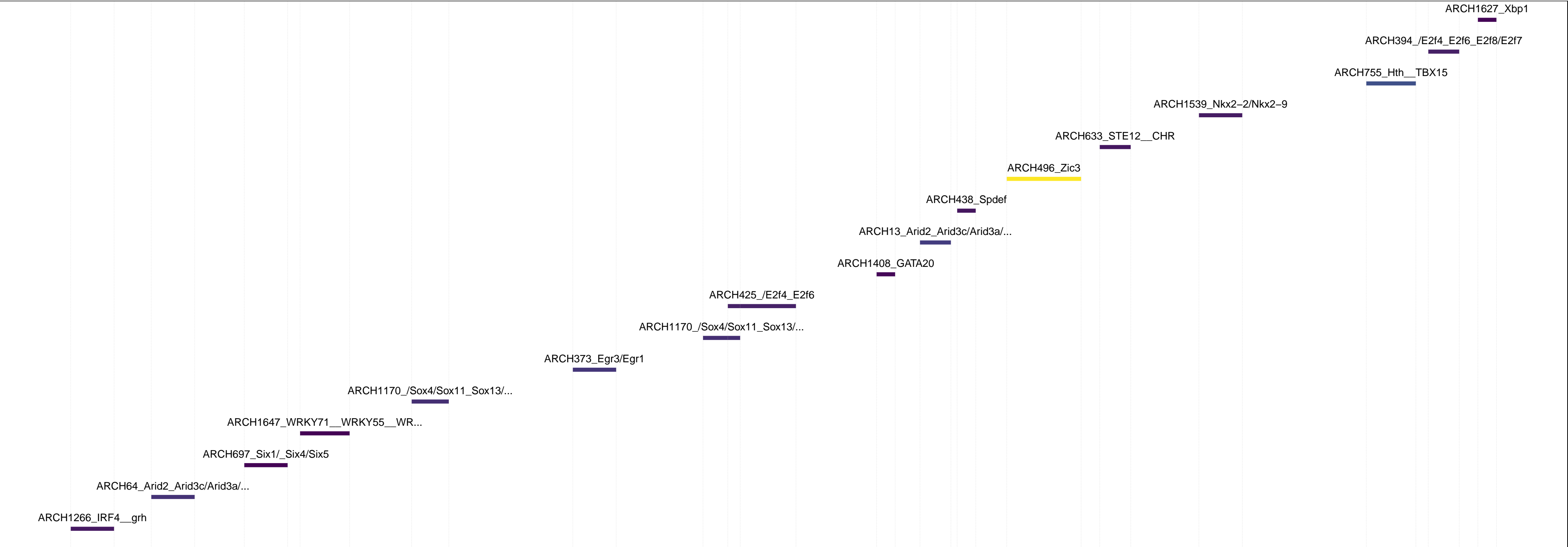


neuron\_Pou4\_FoxL2\_3 peak71982

Input motif hits



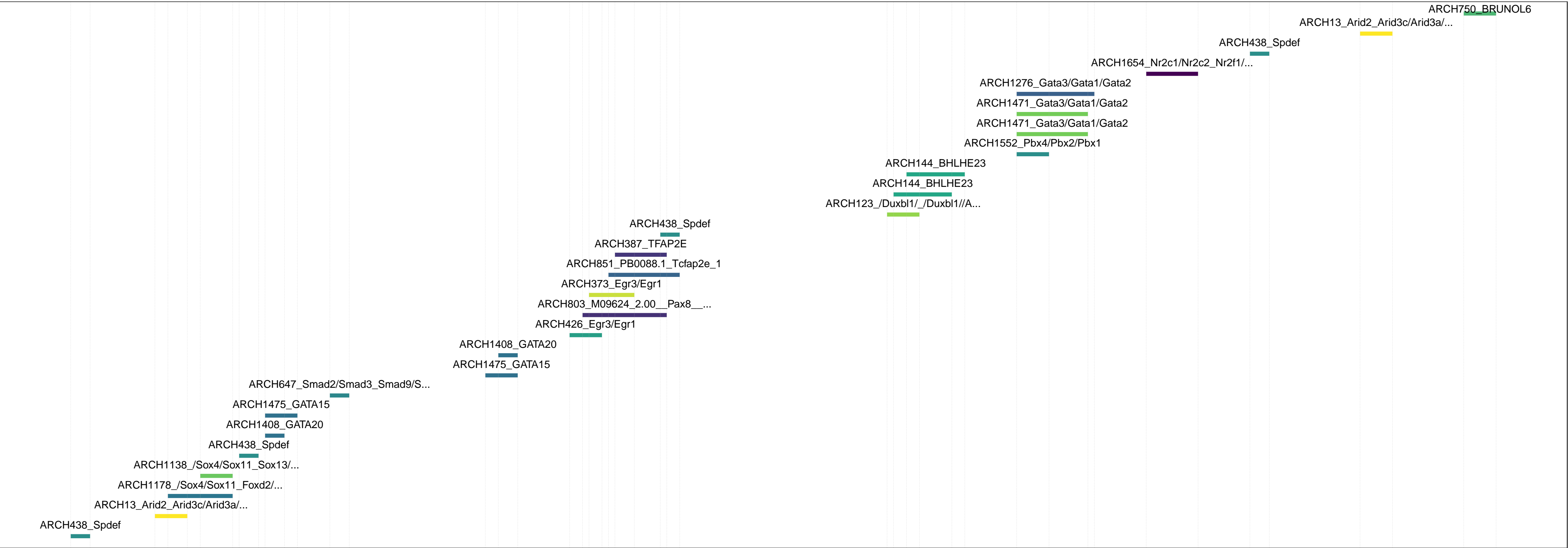
Non-overlapping motif hits



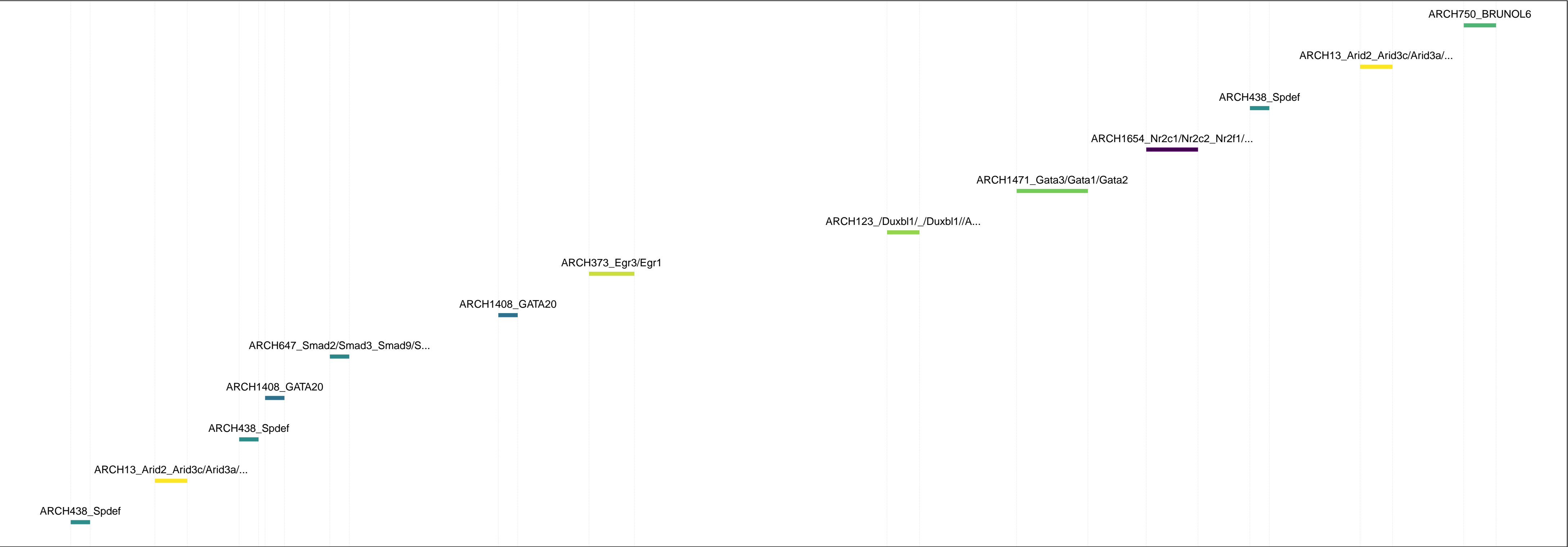


neuron\_Pou4\_FoxL2\_3 peak25655

Input motif hits



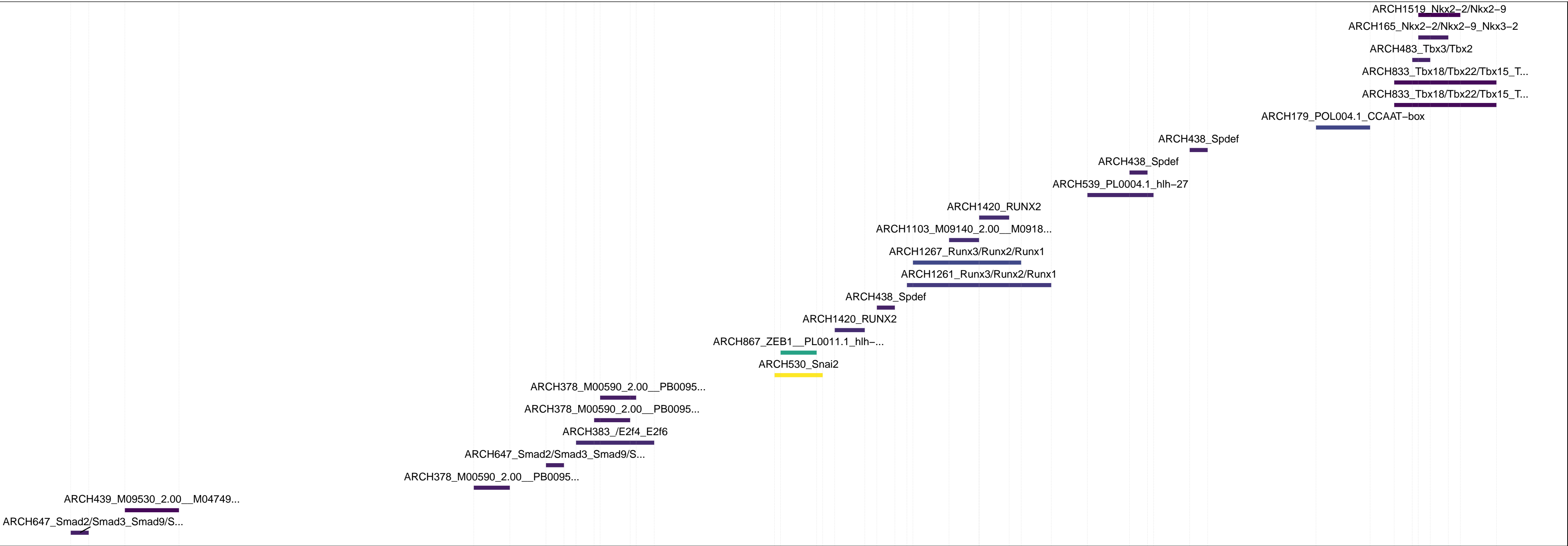
Non-overlapping motif hits



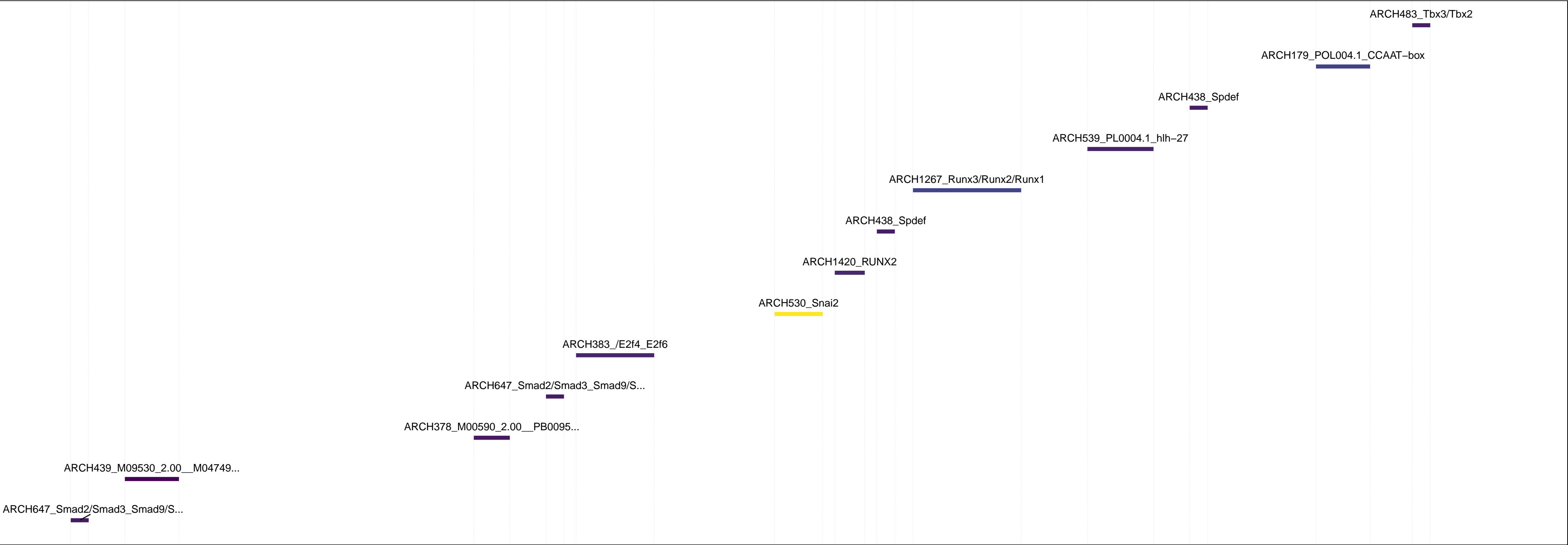
genomic position

neuron\_Pou4\_FoxL2\_3 peak106149

Input motif hits

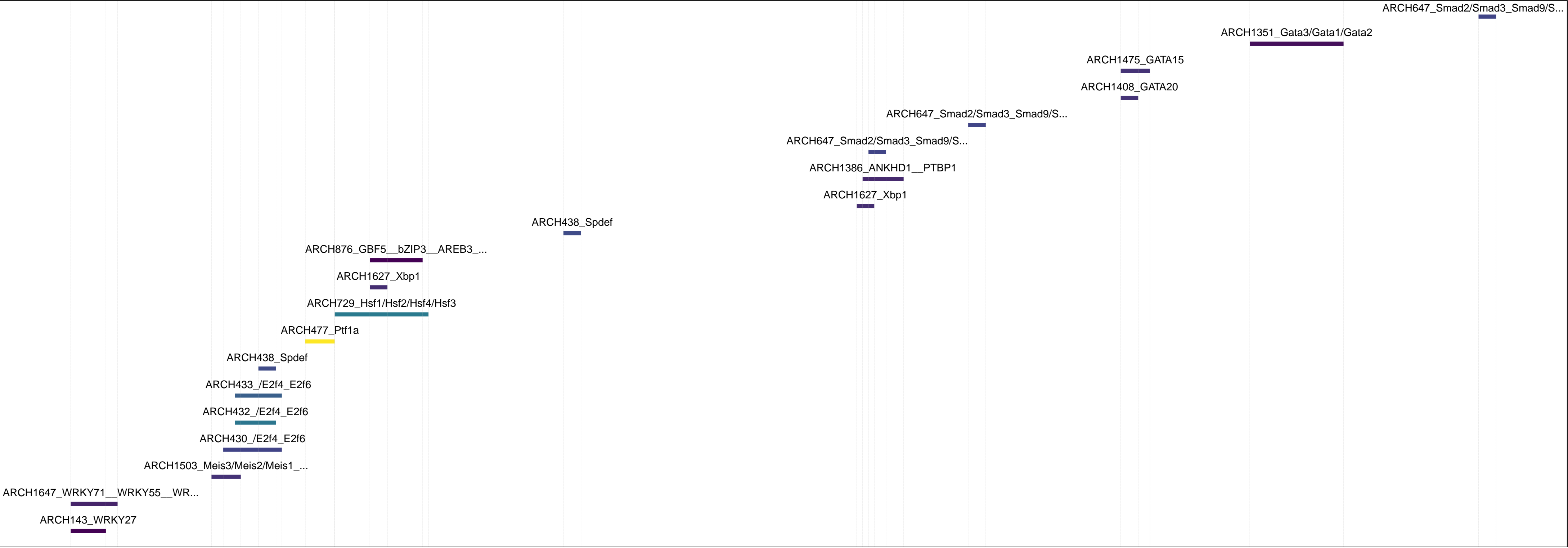


Non-overlapping motif hits

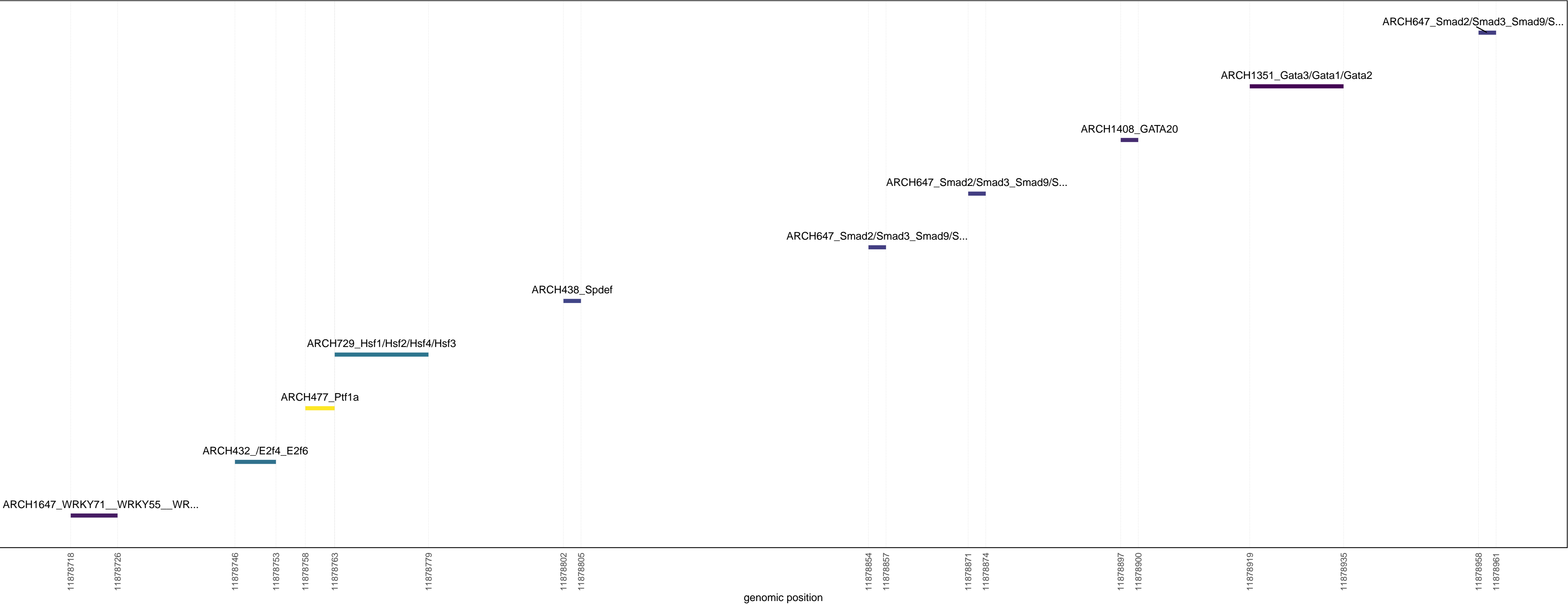


neuron\_Pou4\_FoxL2\_3 peak34920

Input motif hits

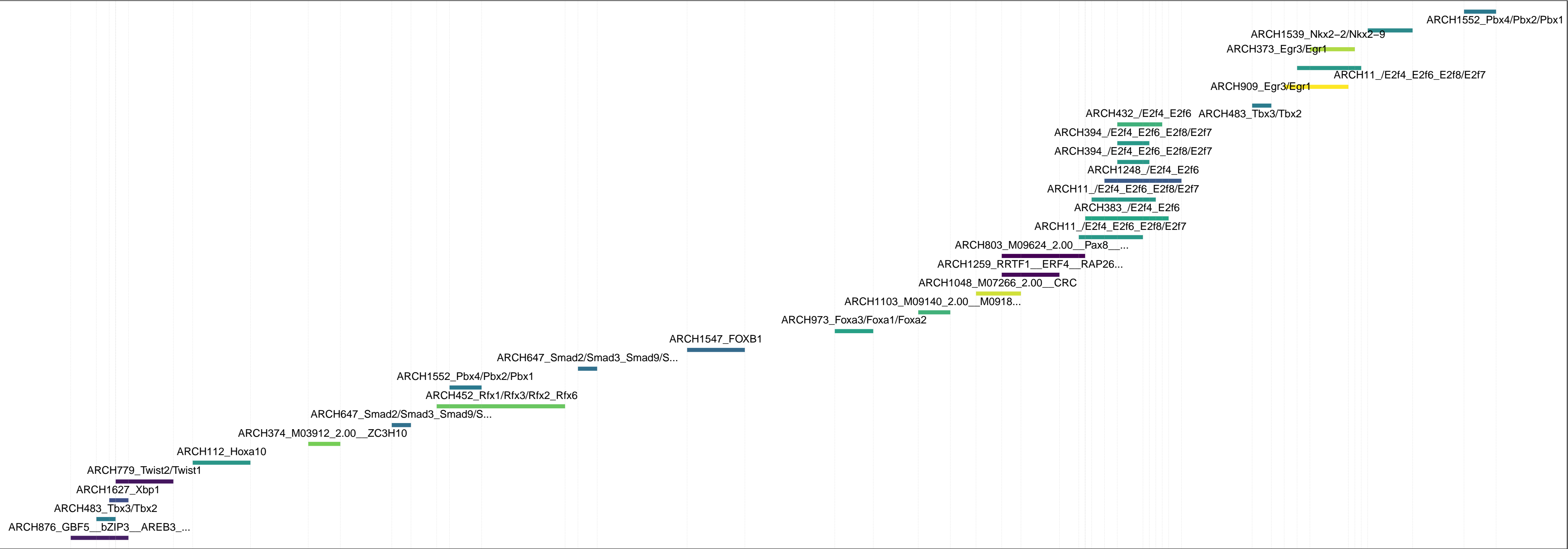


Non-overlapping motif hits

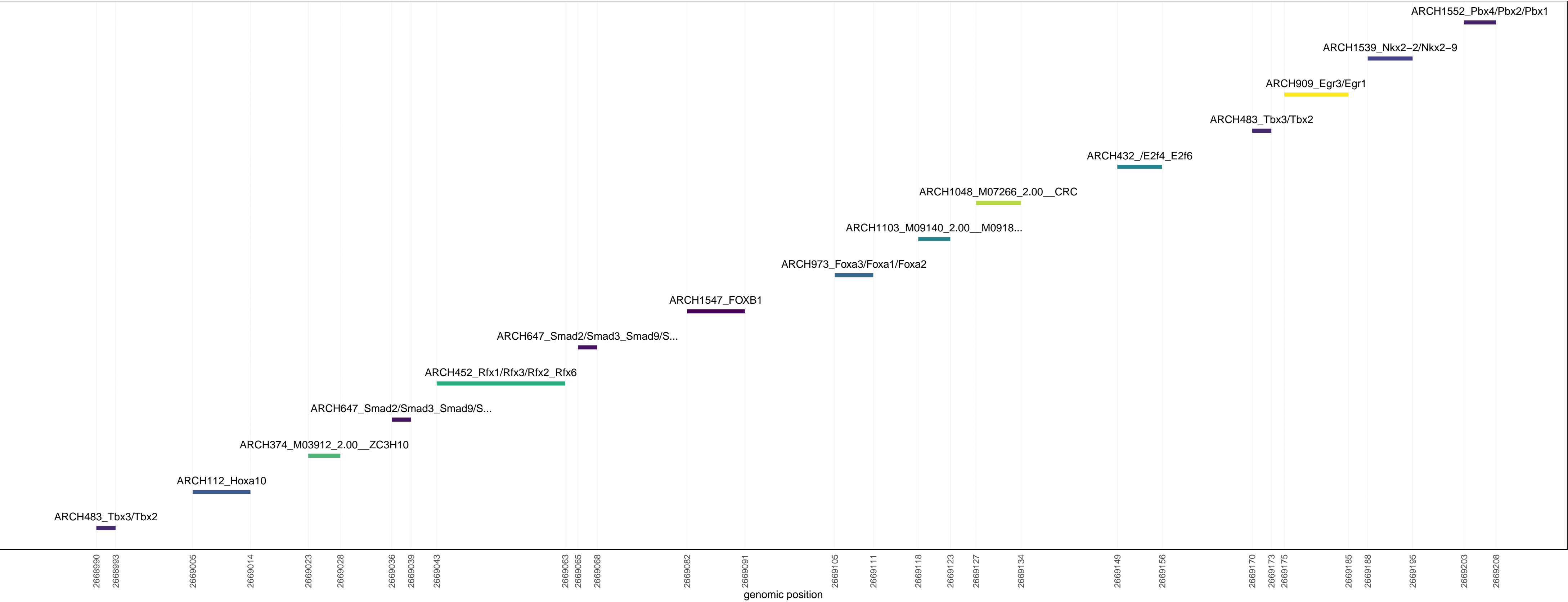


neuron\_Pou4\_FoxL2\_3 peak30498

Input motif hits

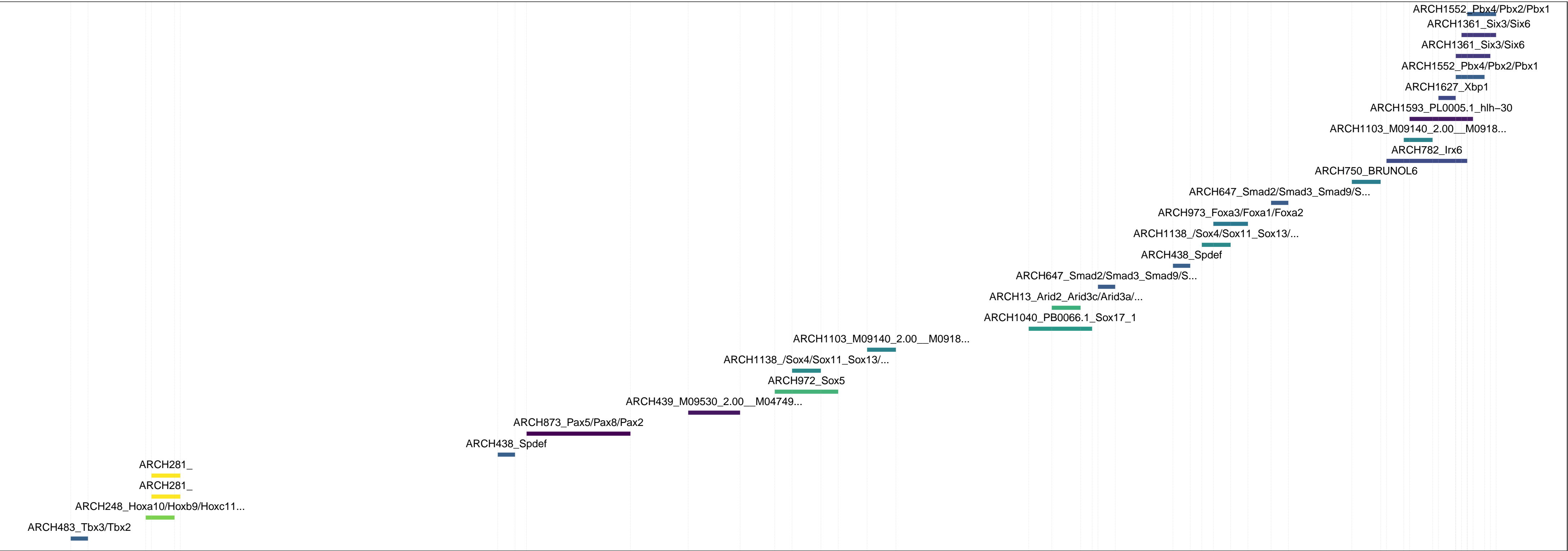


Non-overlapping motif hits

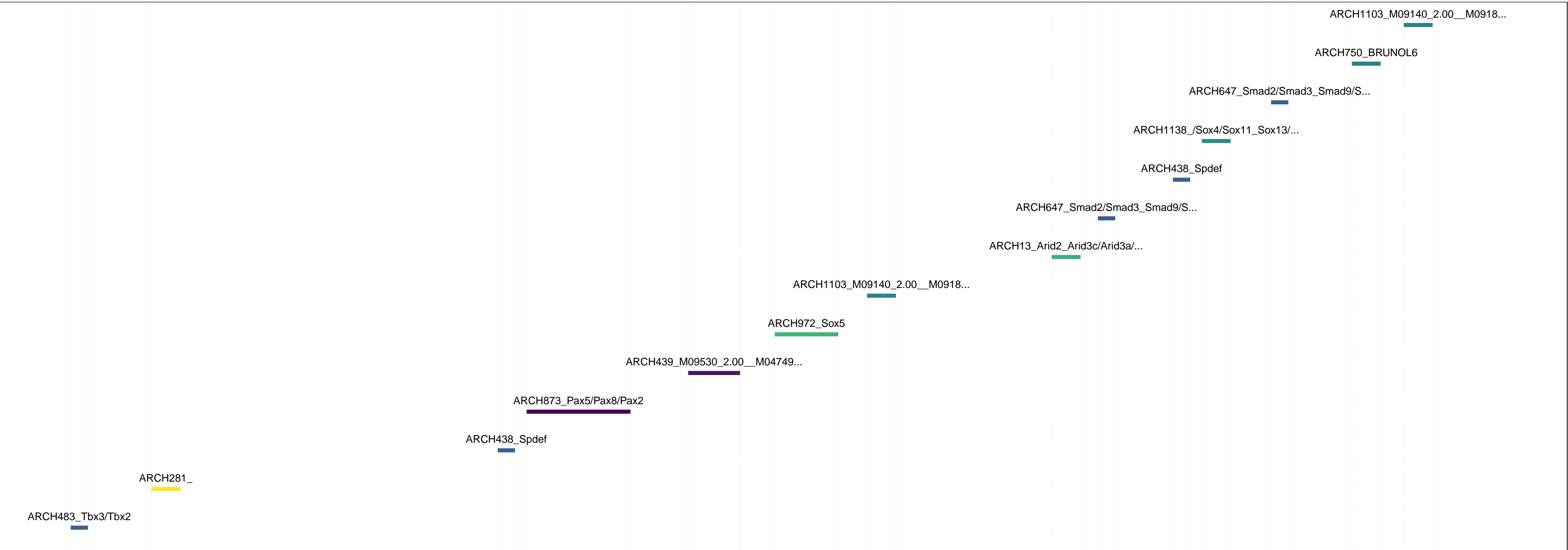


neuron\_Pou4\_FoxL2\_3 peak61317

Input motif hits



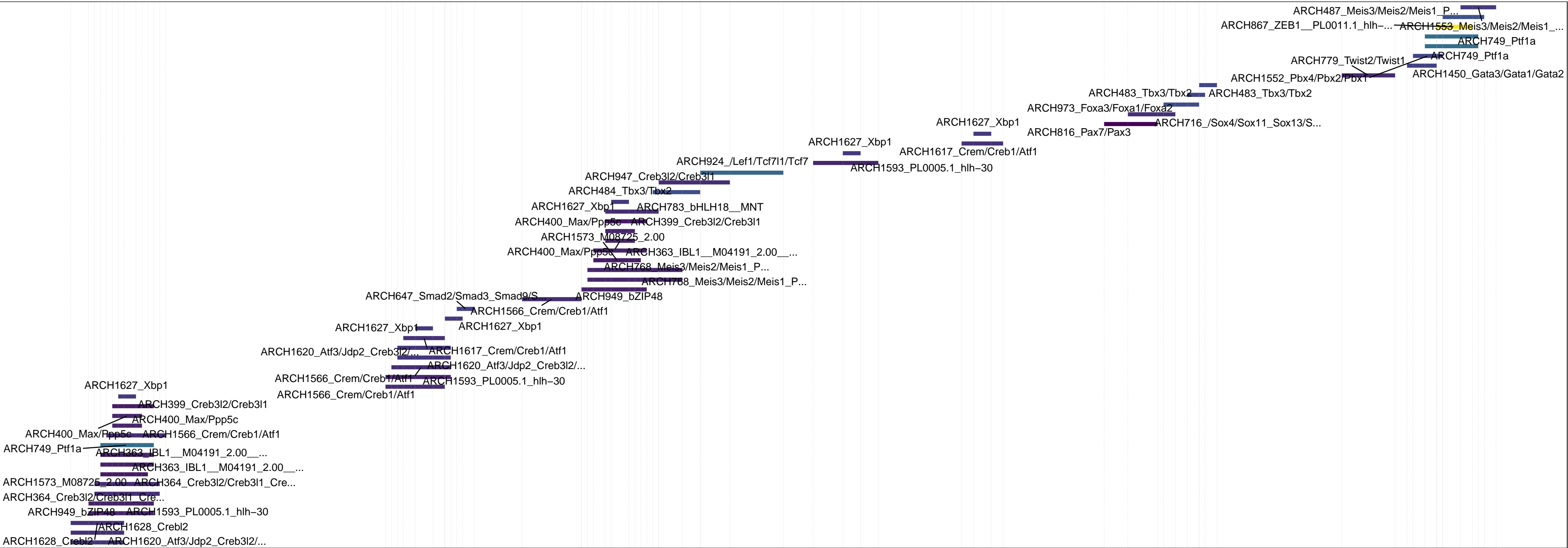
Non-overlapping motif hits



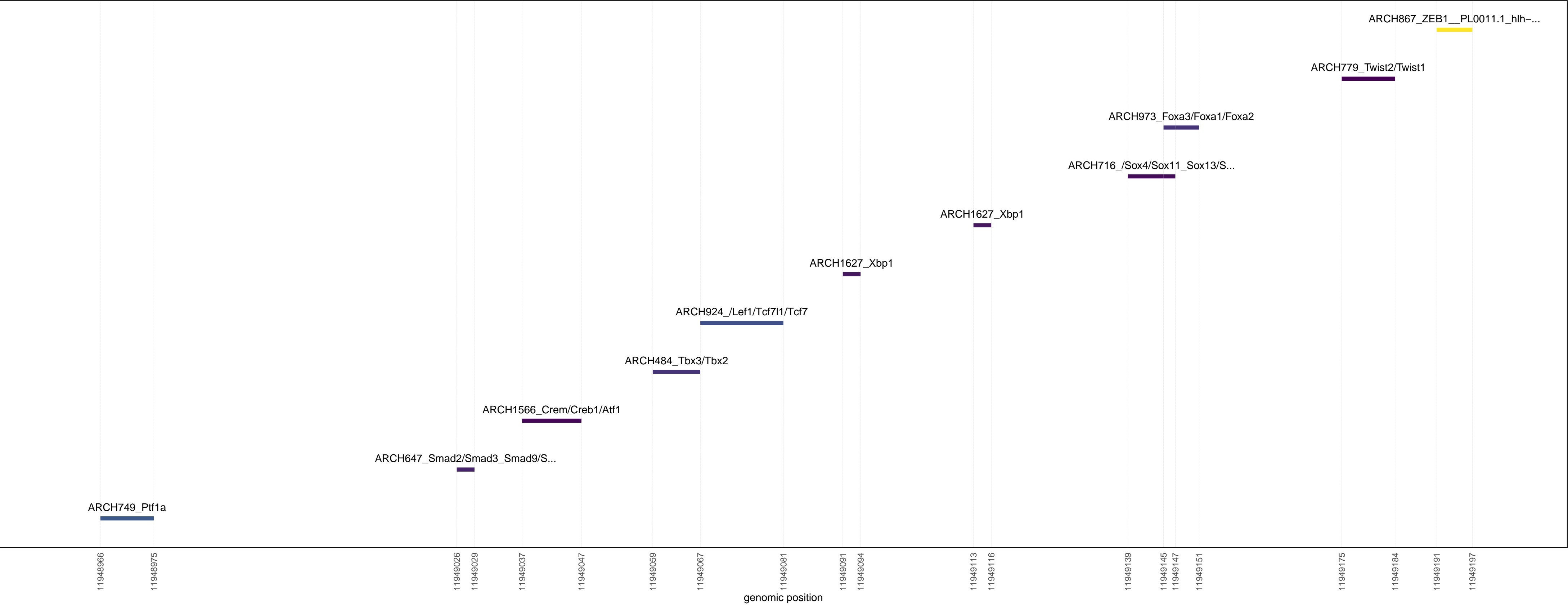


neuron\_Pou4\_FoxL2\_3 peak58424

Input motif hits

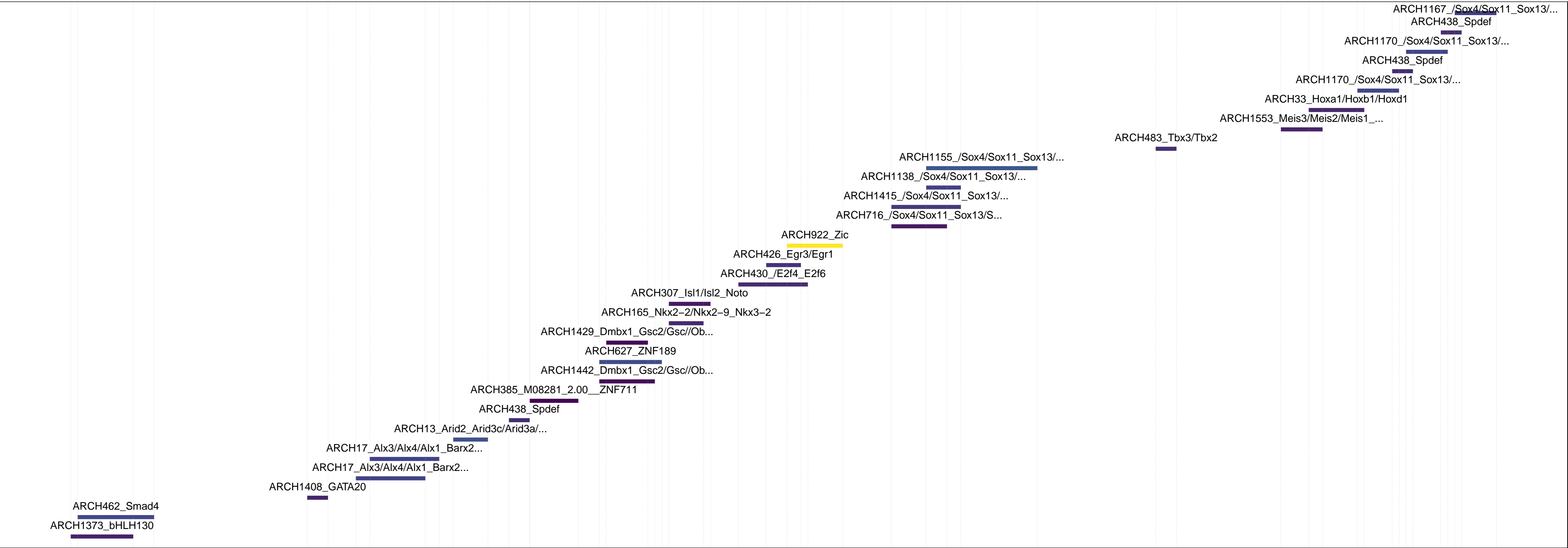


Non-overlapping motif hits

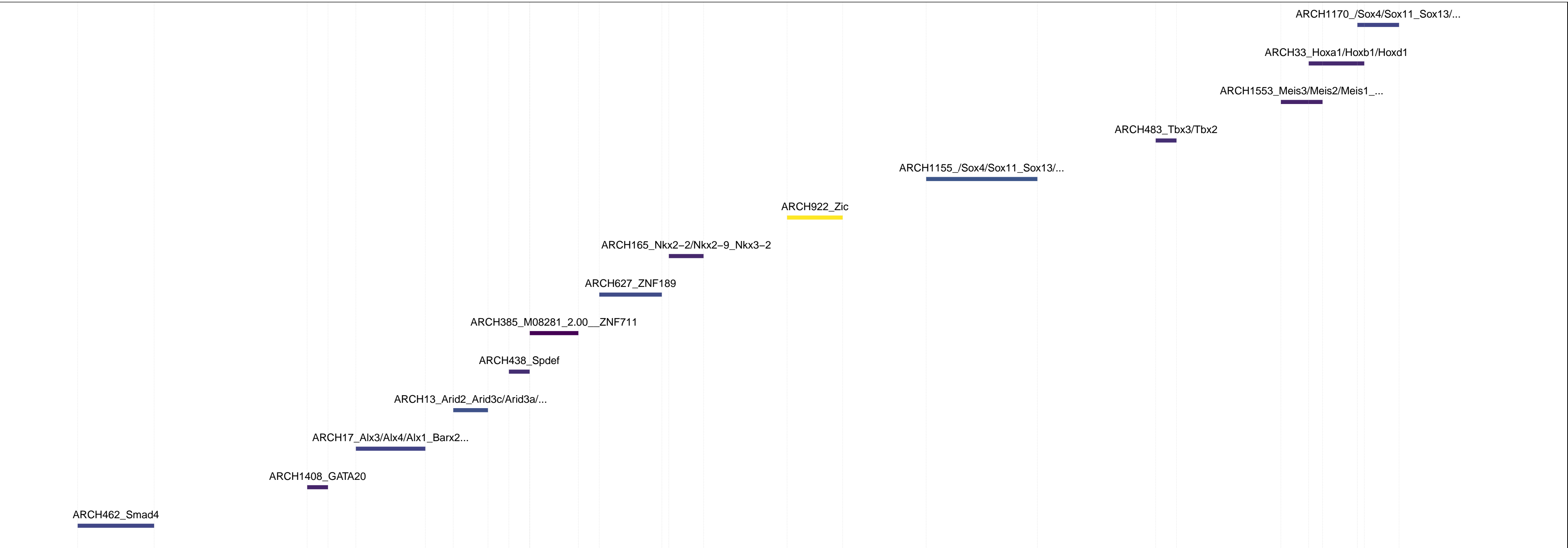


neuron\_Pou4\_FoxL2\_3 peak109825

Input motif hits

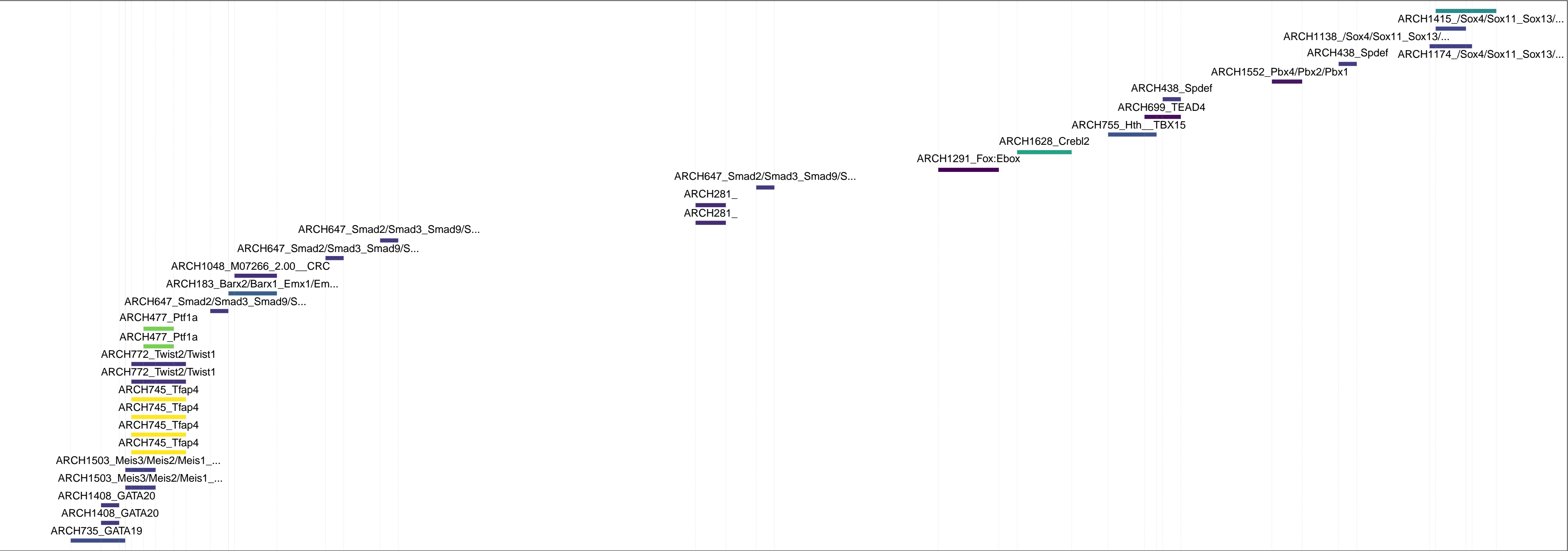


Non-overlapping motif hits

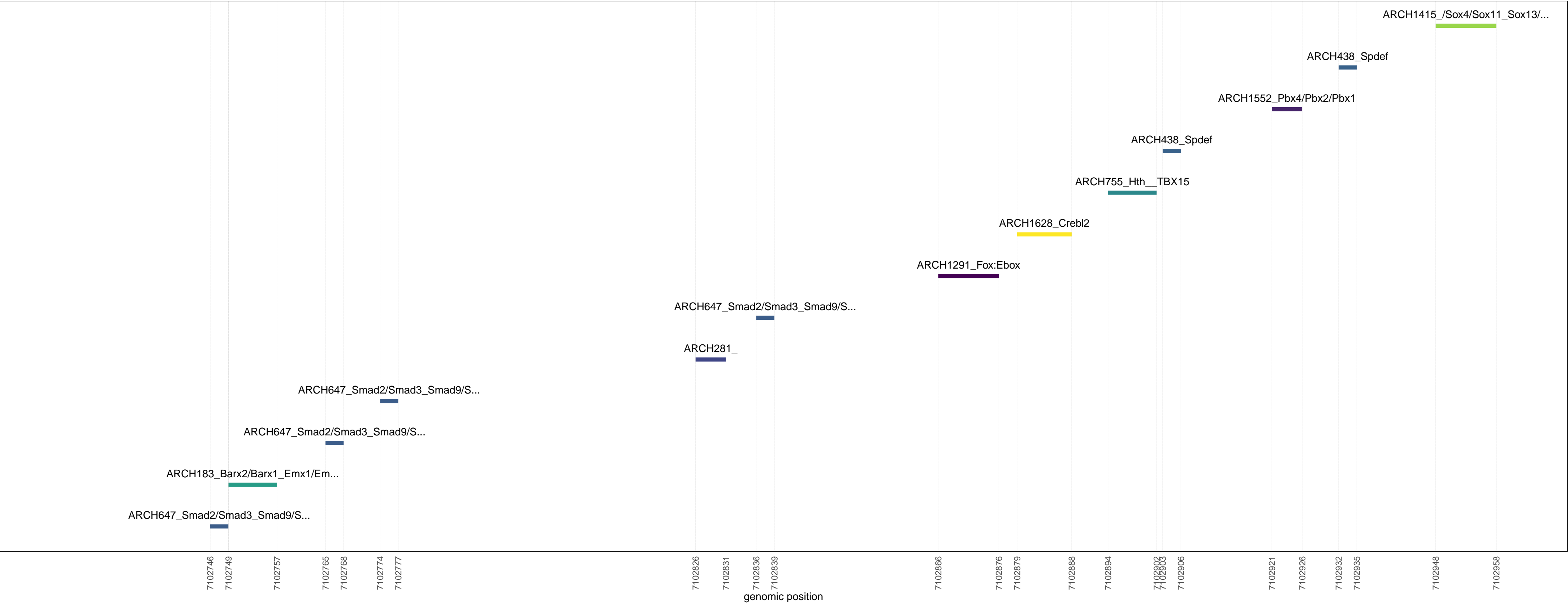


neuronal\_gastrula peak23192

Input motif hits

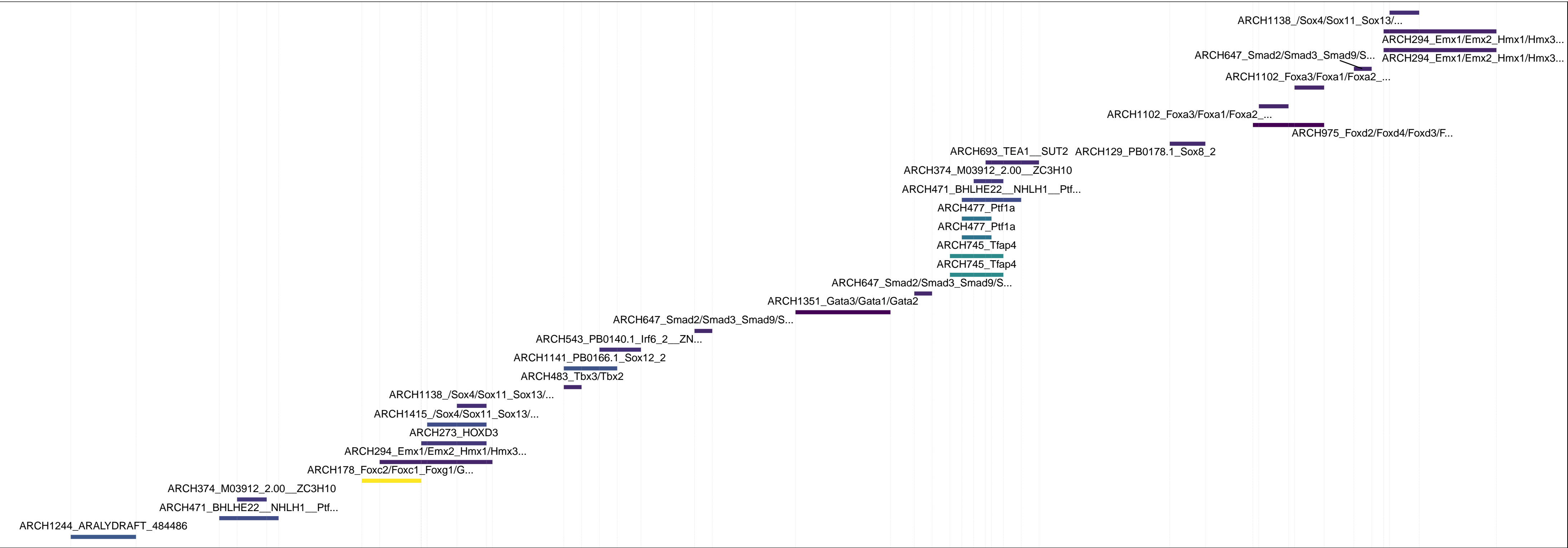


Non-overlapping motif hits

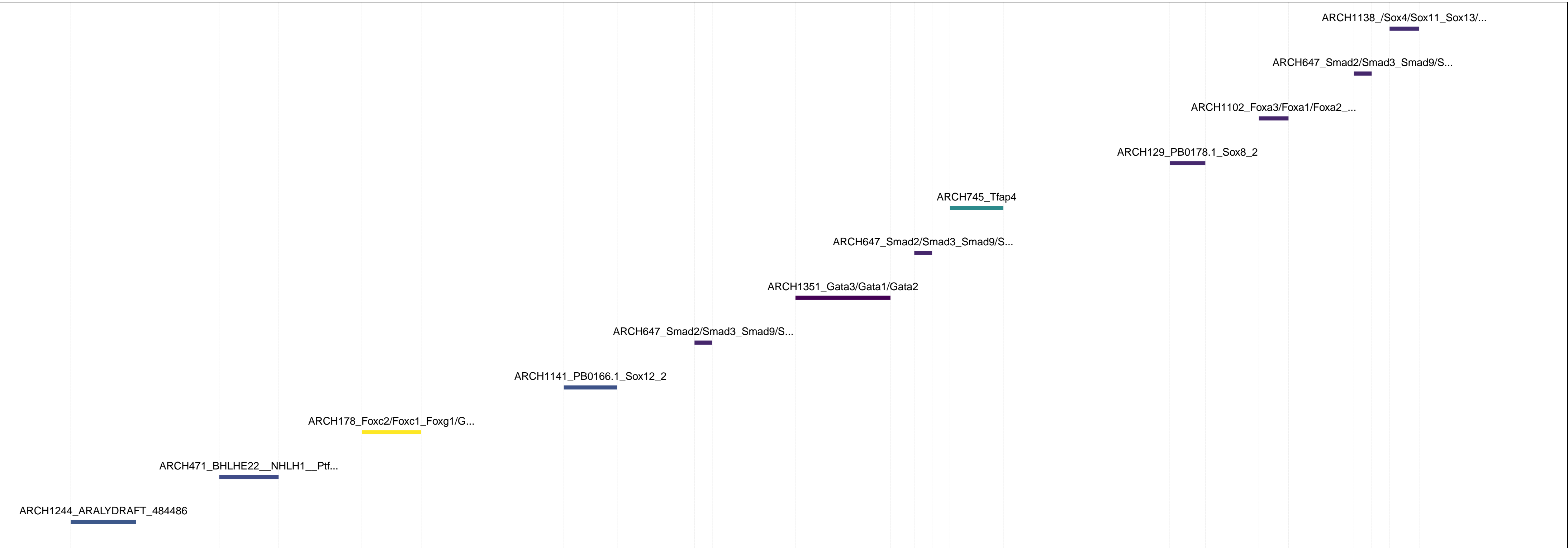


neuronal\_gastrula peak78206

Input motif hits

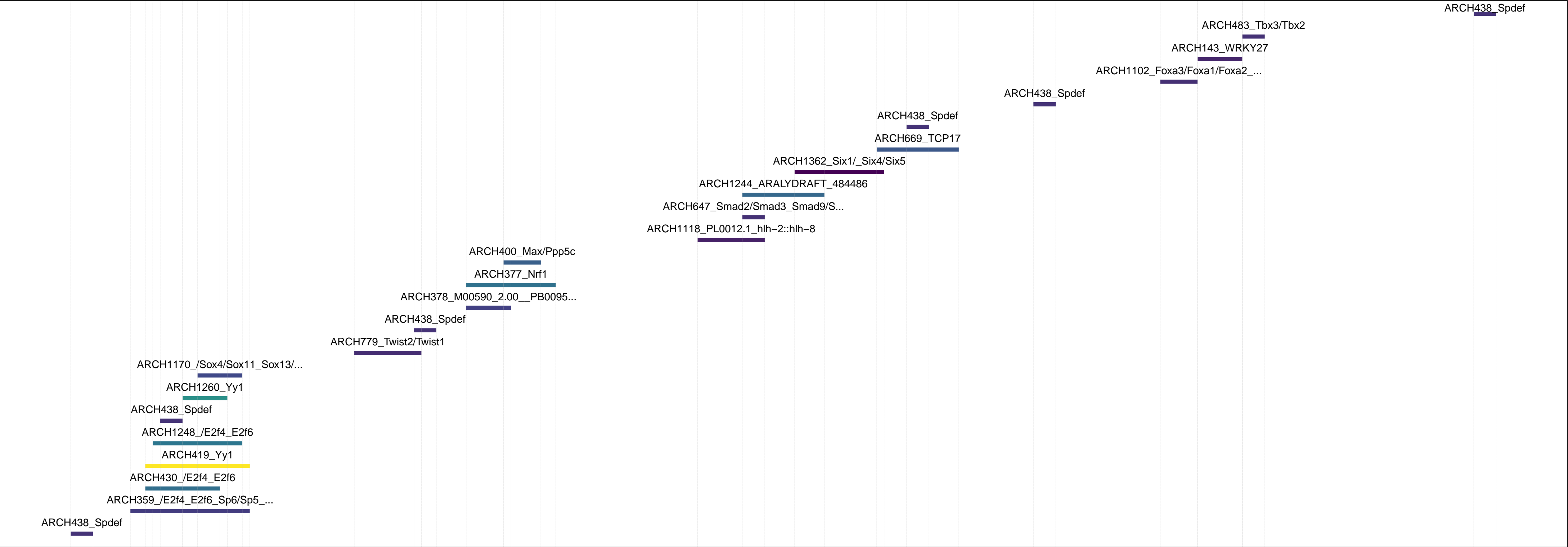


Non-overlapping motif hits

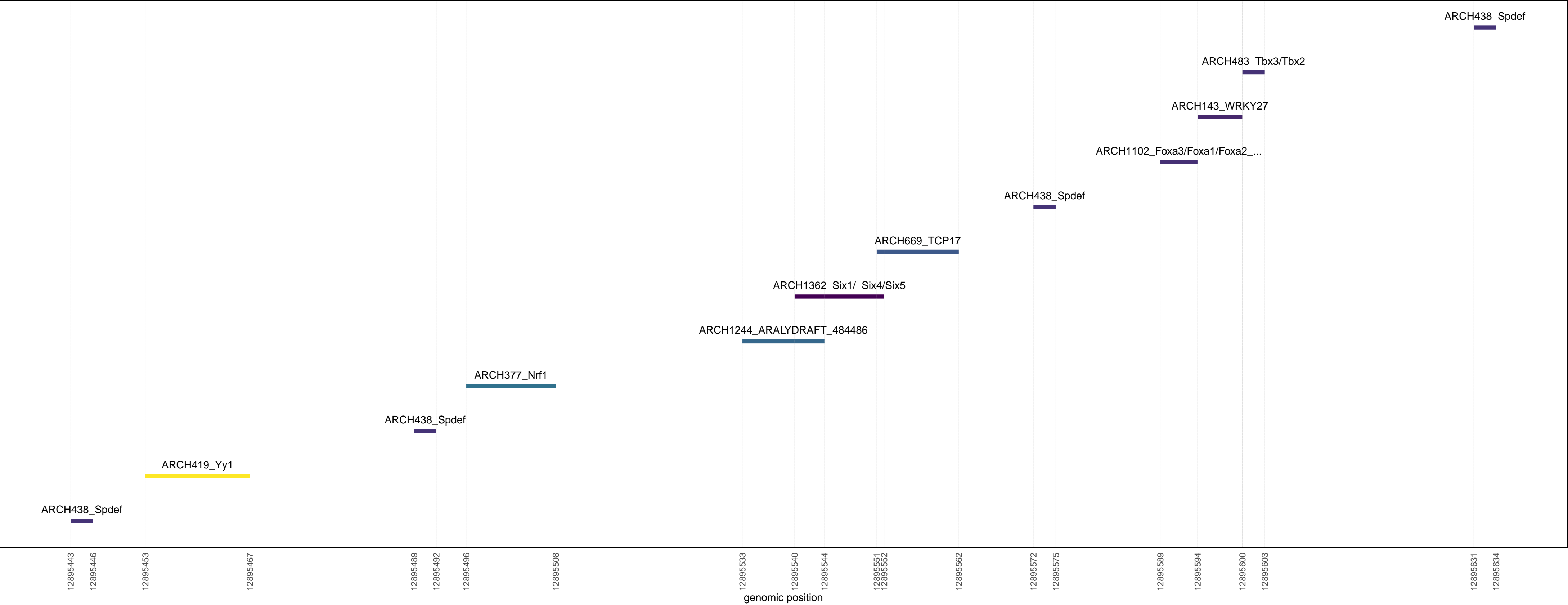


neuronal\_gastrula peak6031

Input motif hits



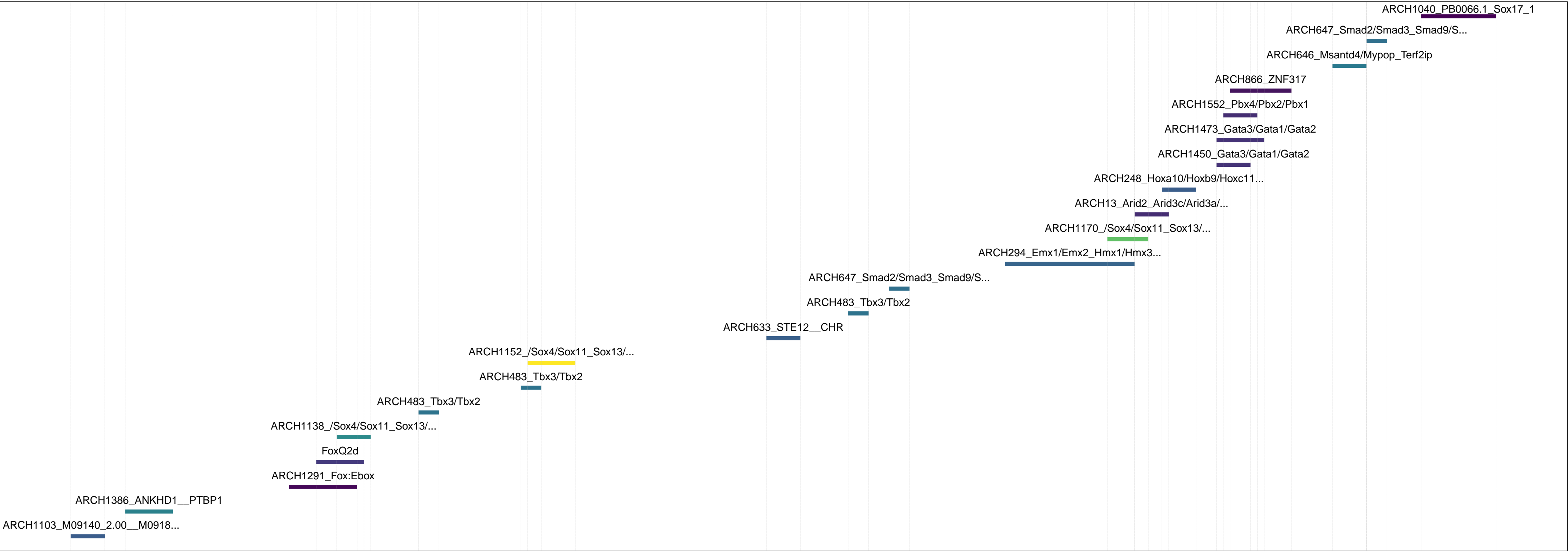
Non-overlapping motif hits



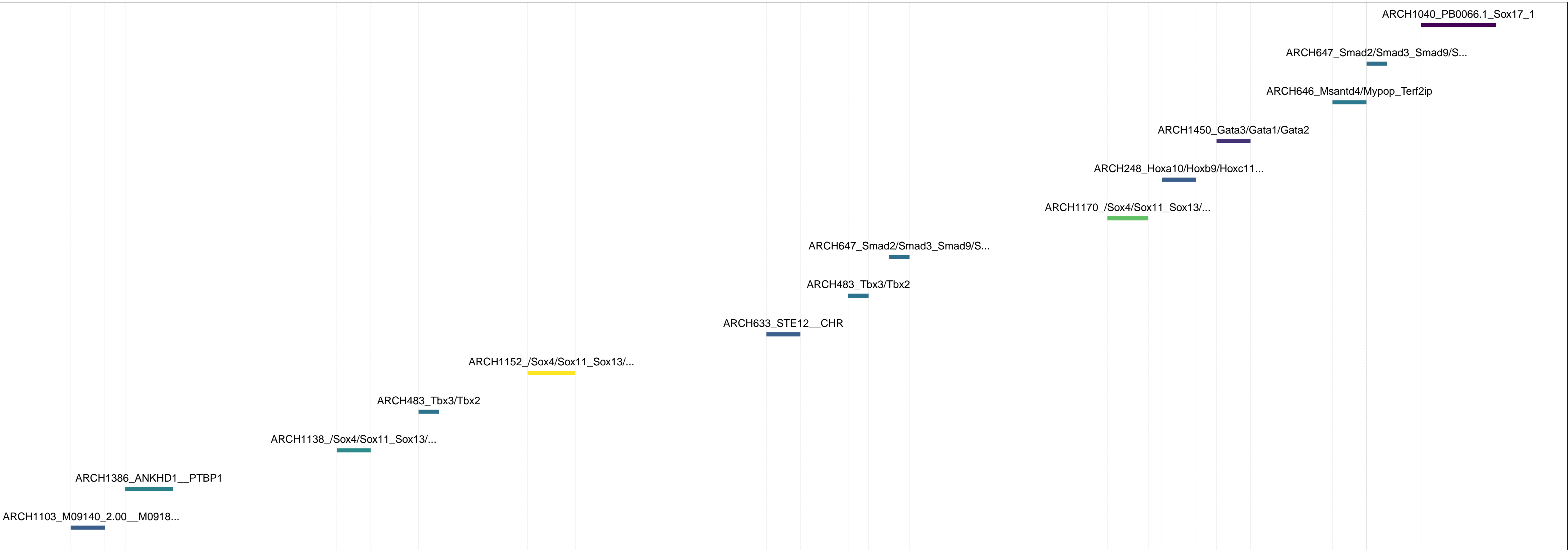


neuronal\_gastrula peak96862

Input motif hits



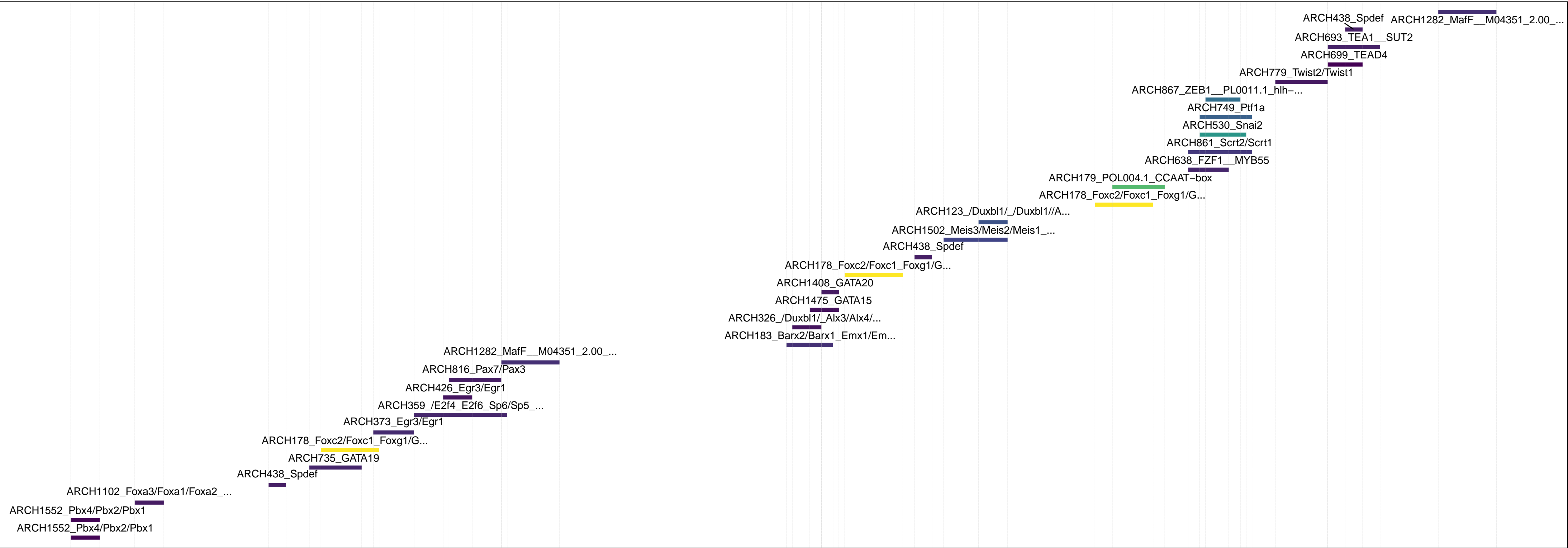
Non-overlapping motif hits



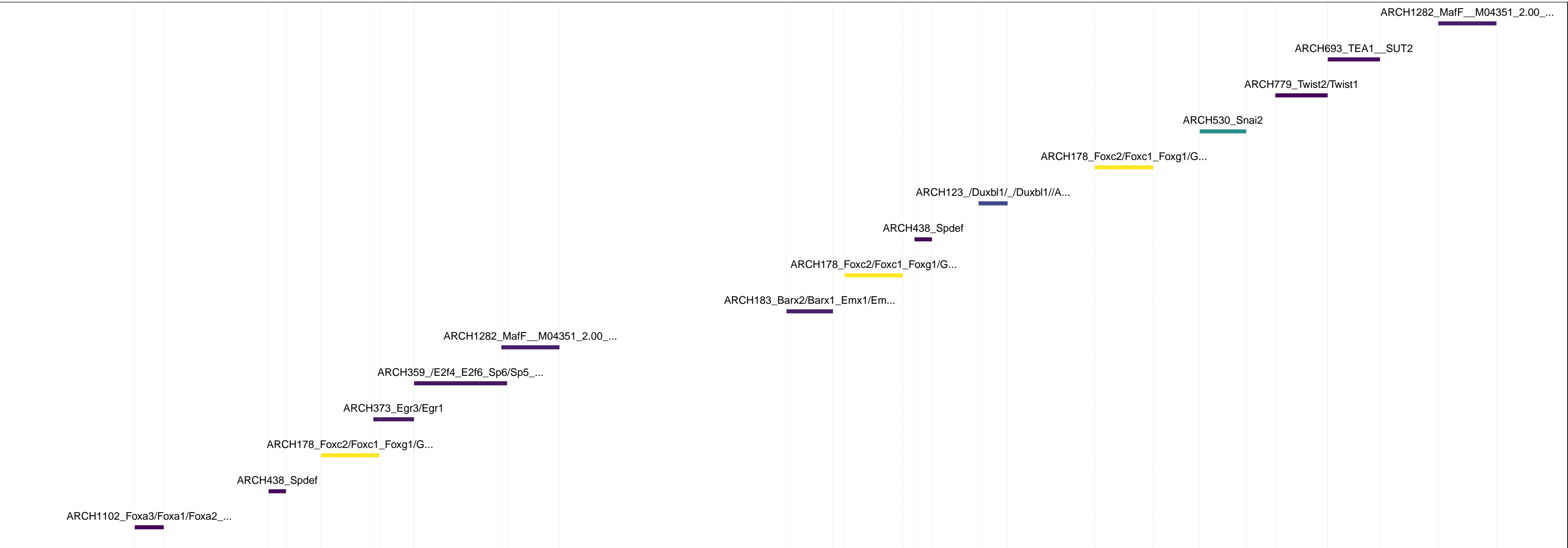
genomic position

neuronal\_gastrula peak105042

Input motif hits



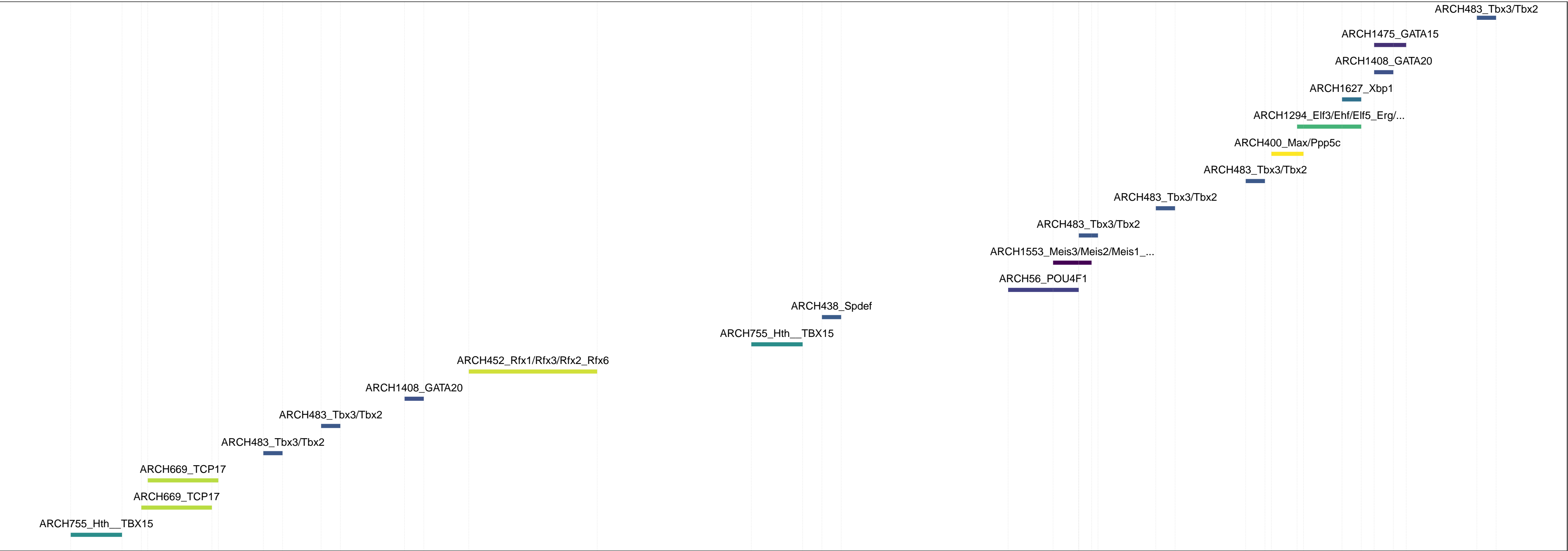
Non-overlapping motif hits



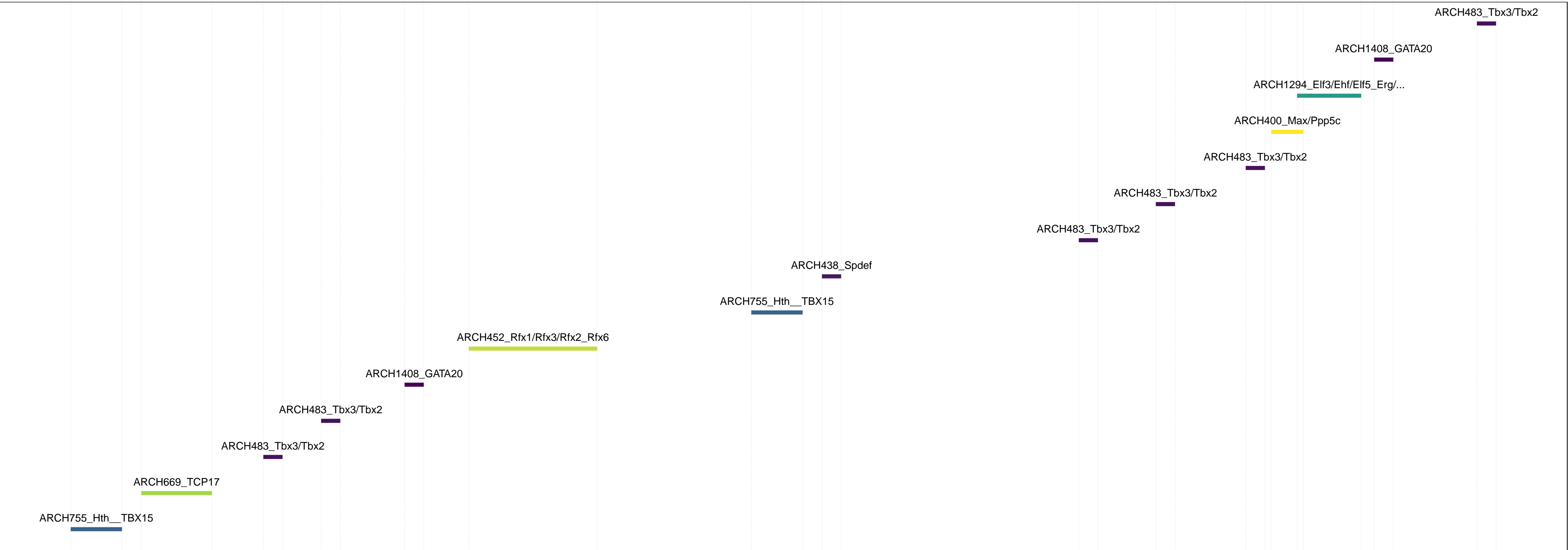
genomic position

neuronal\_gastrula peak33765

Input motif hits

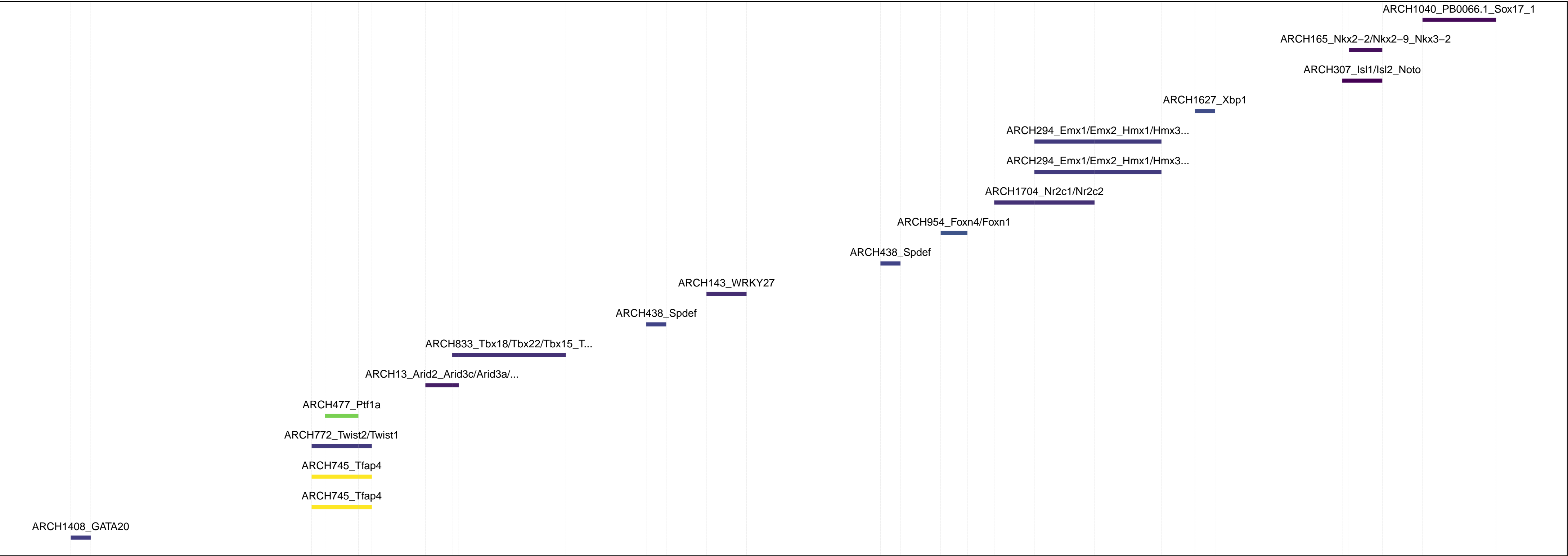


Non-overlapping motif hits

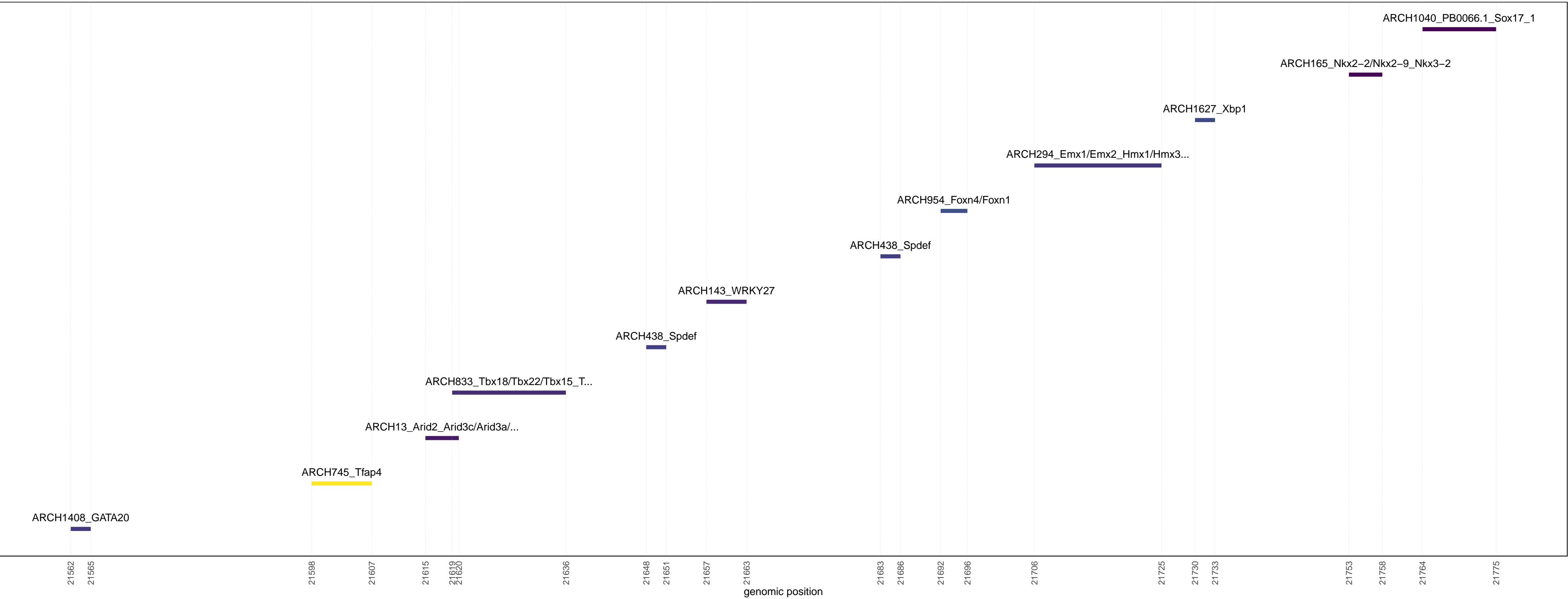


neuronal\_gastrula peak94726

Input motif hits

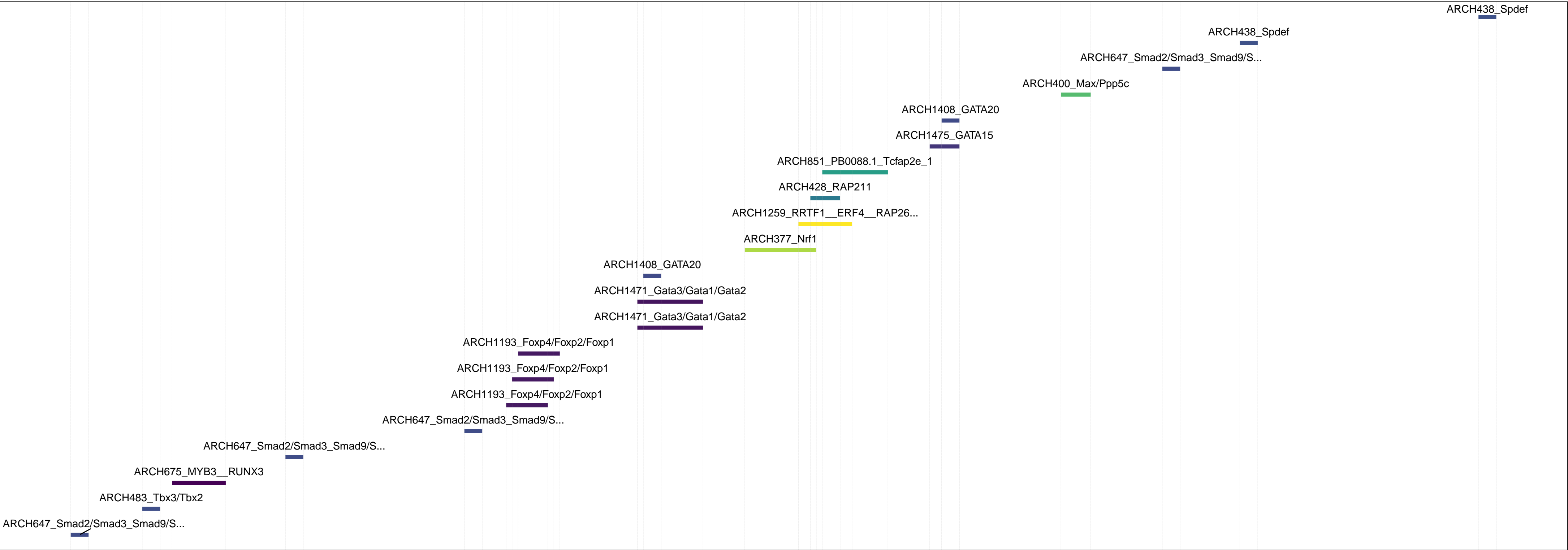


Non-overlapping motif hits

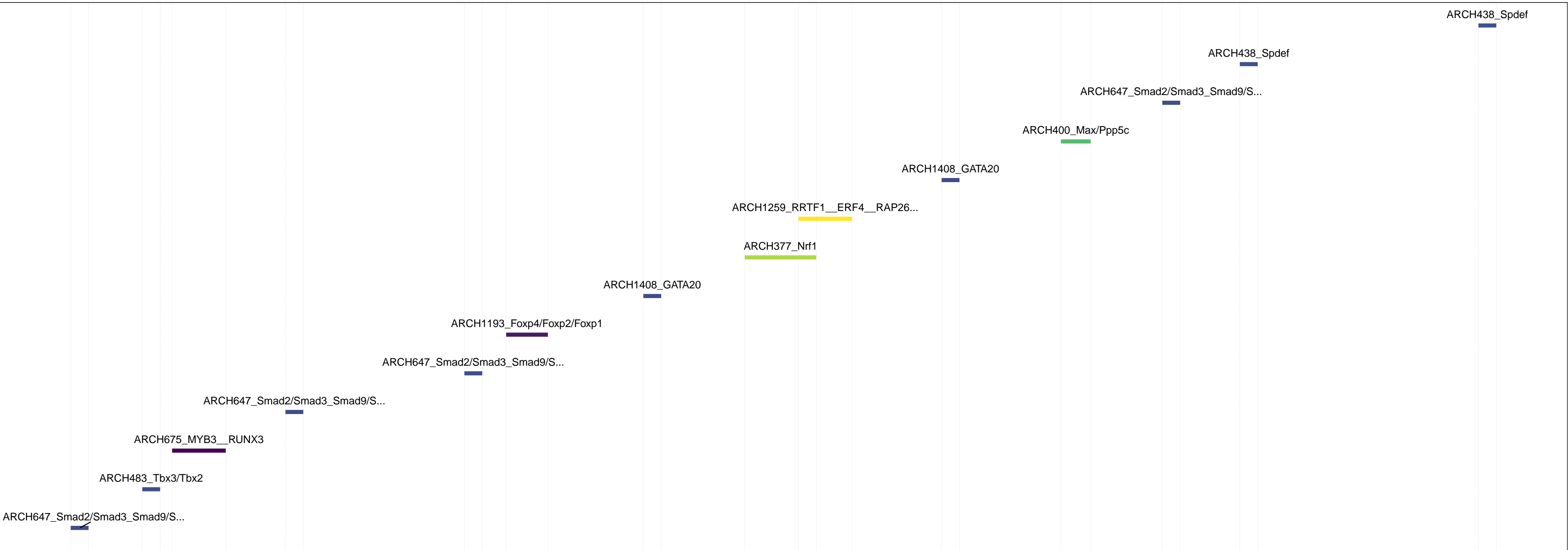


neuronal\_gastrula peak7819

Input motif hits



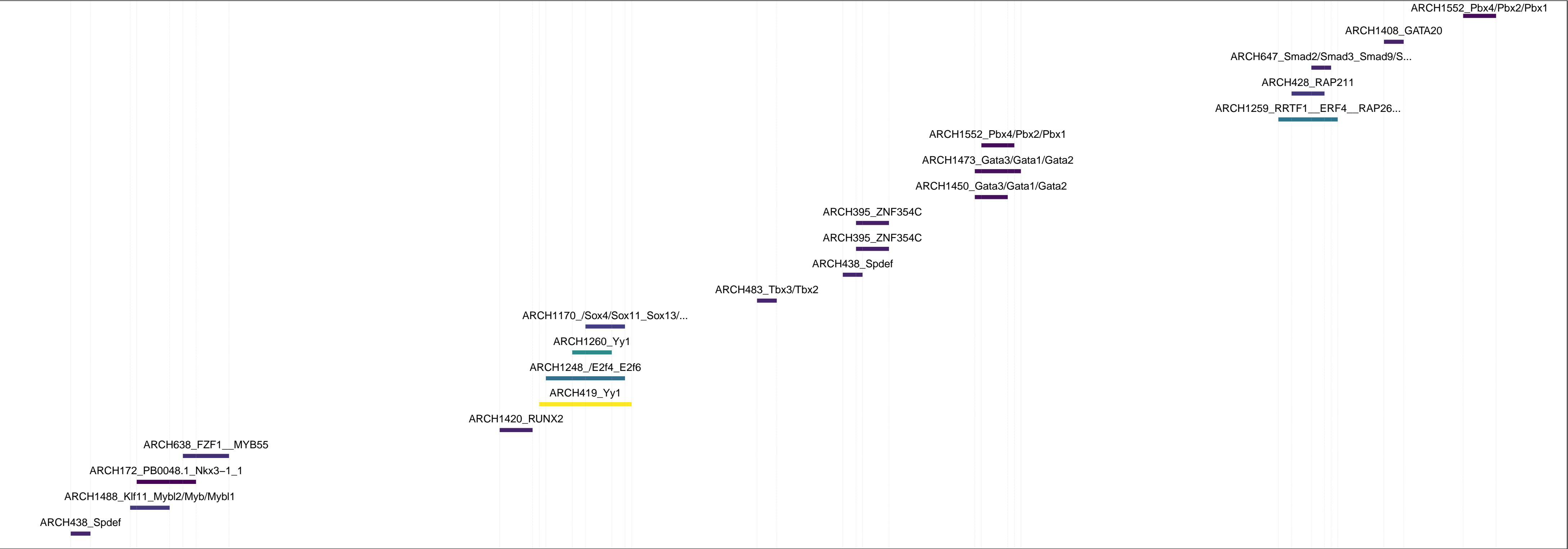
Non-overlapping motif hits



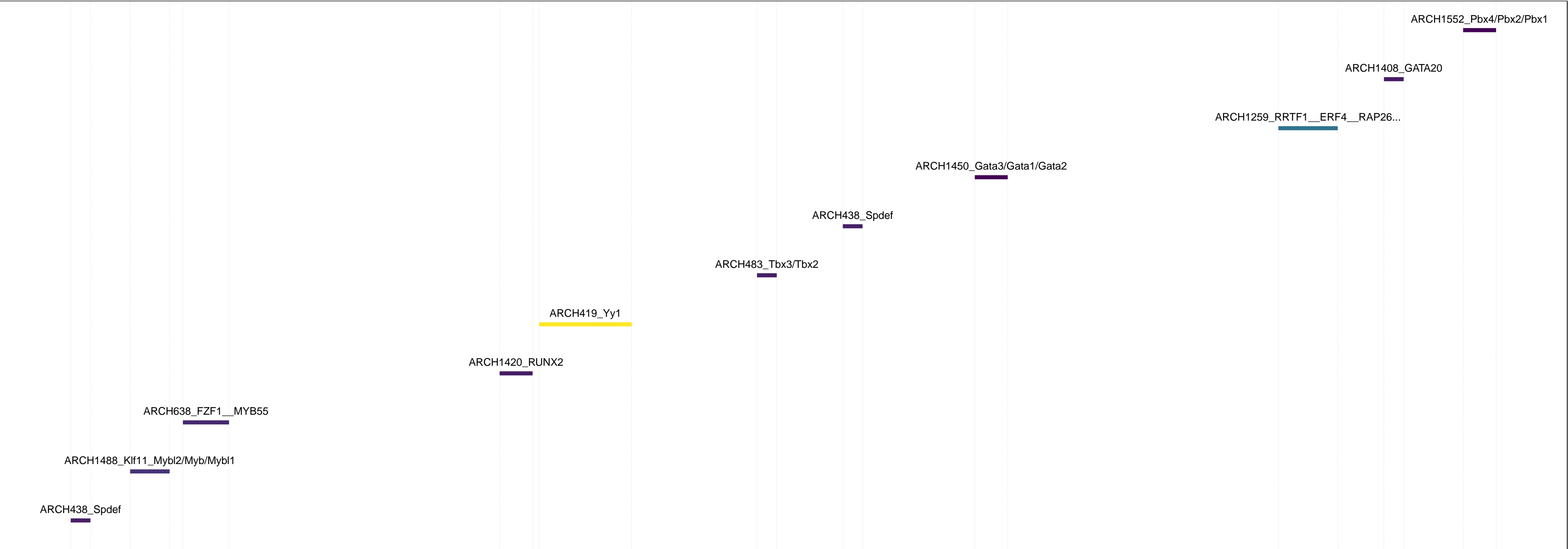


neuronal\_gastrula peak90428

Input motif hits

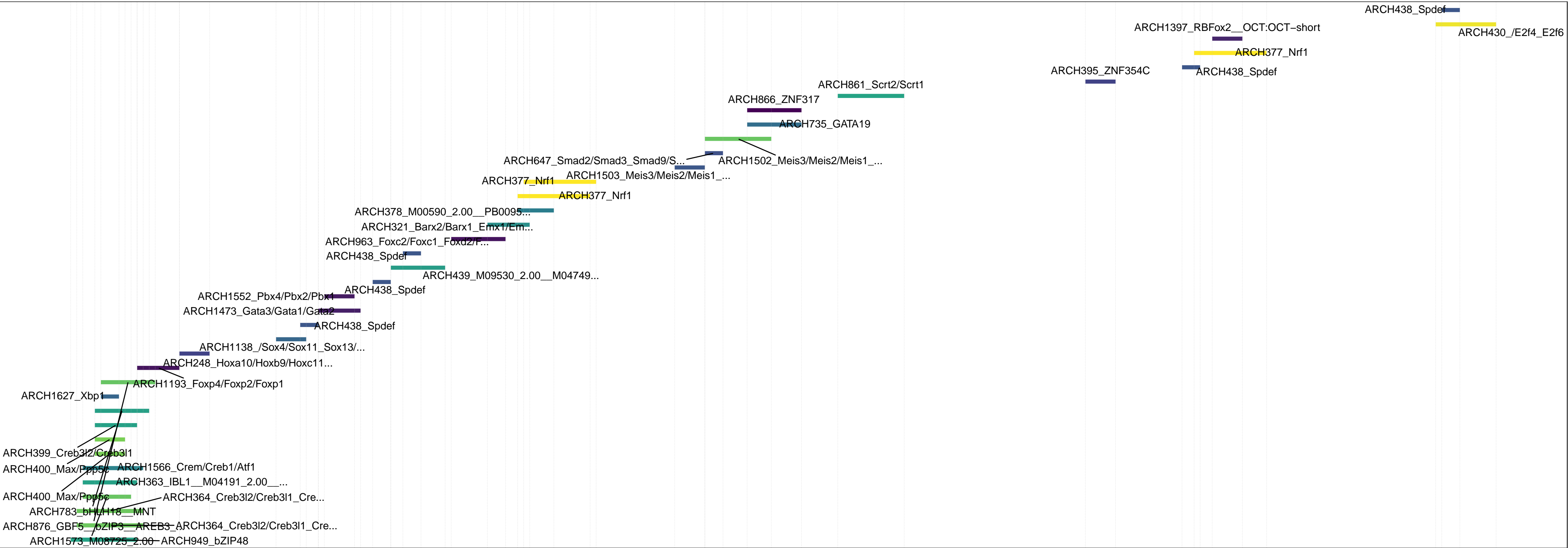


Non-overlapping motif hits

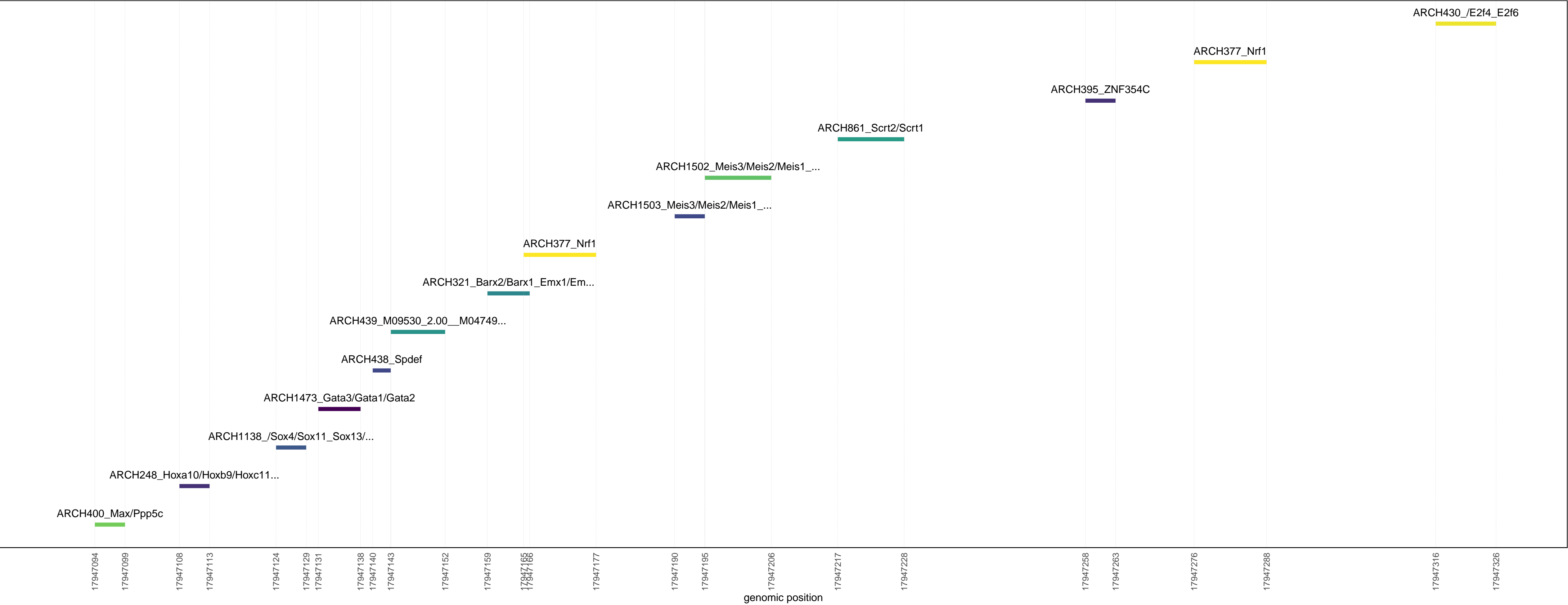


neuronal\_gastrula peak7889

Input motif hits

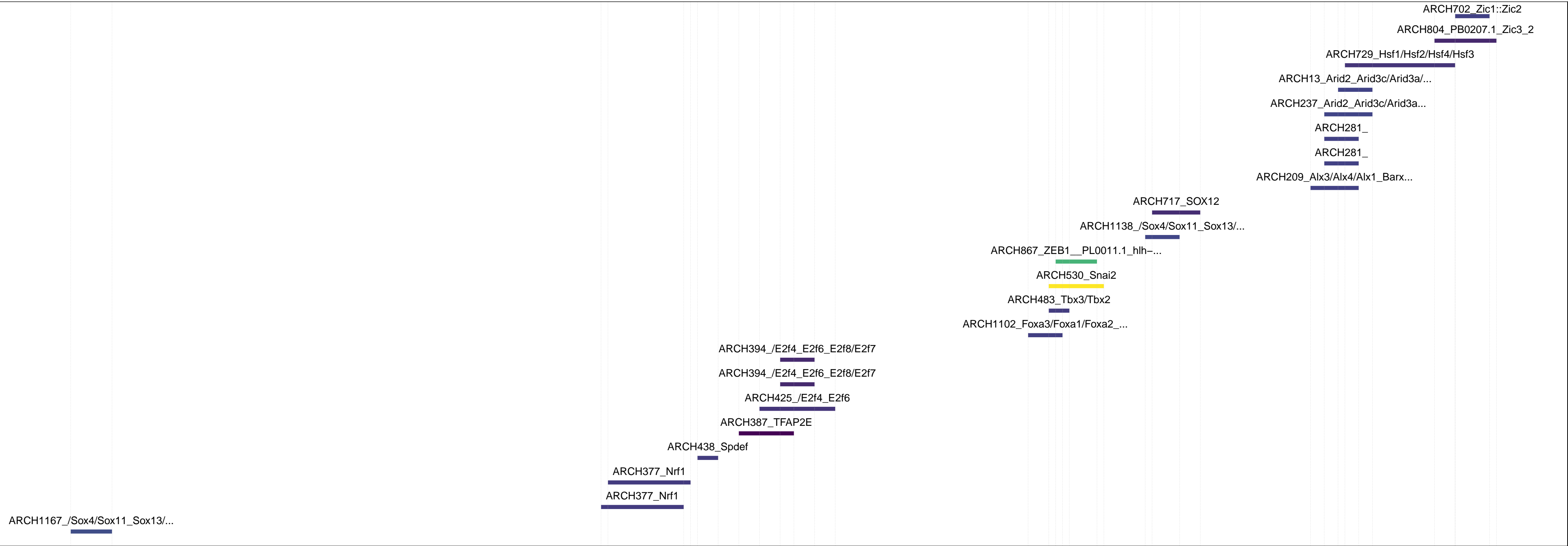


Non-overlapping motif hits

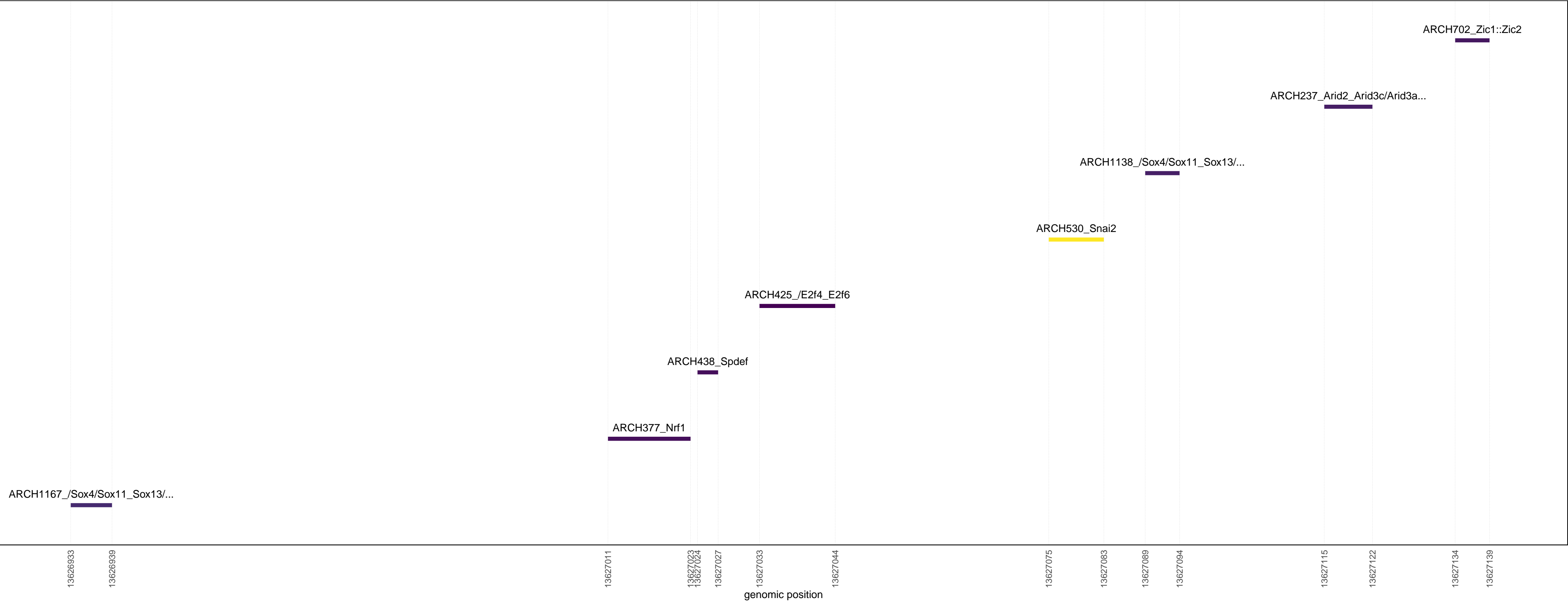


gland peak35669

Input motif hits

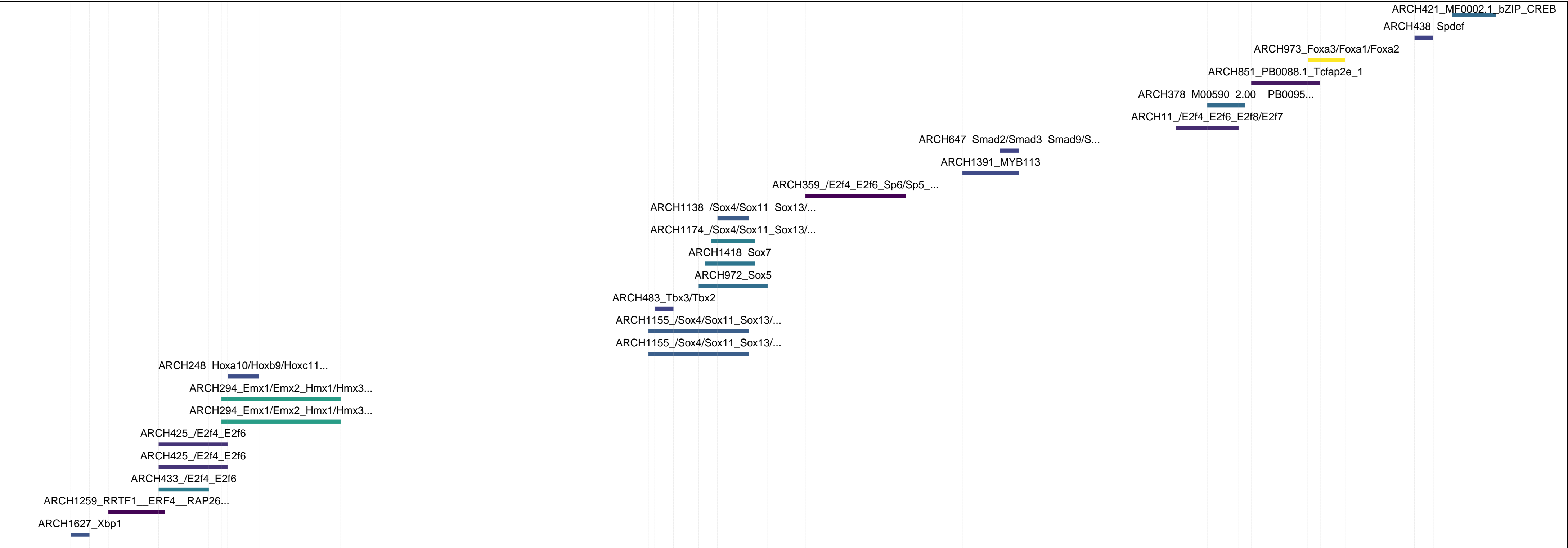


Non-overlapping motif hits

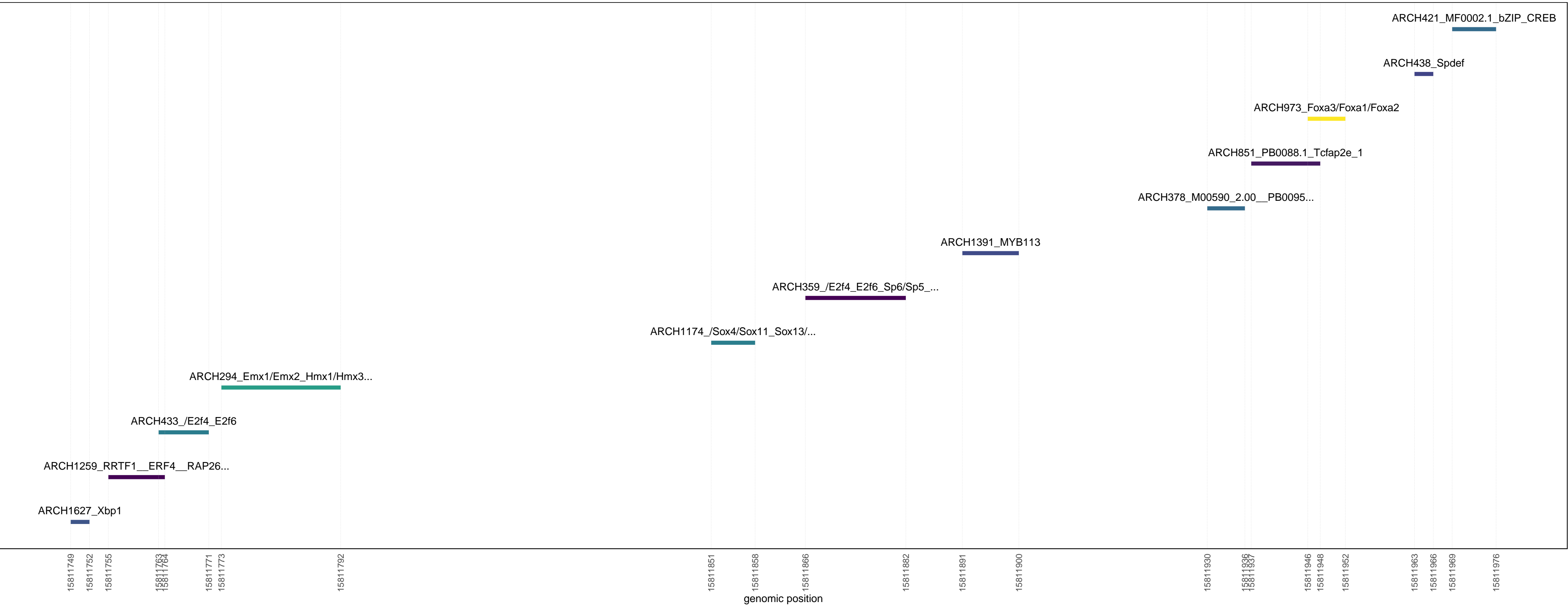


gland peak17083

Input motif hits

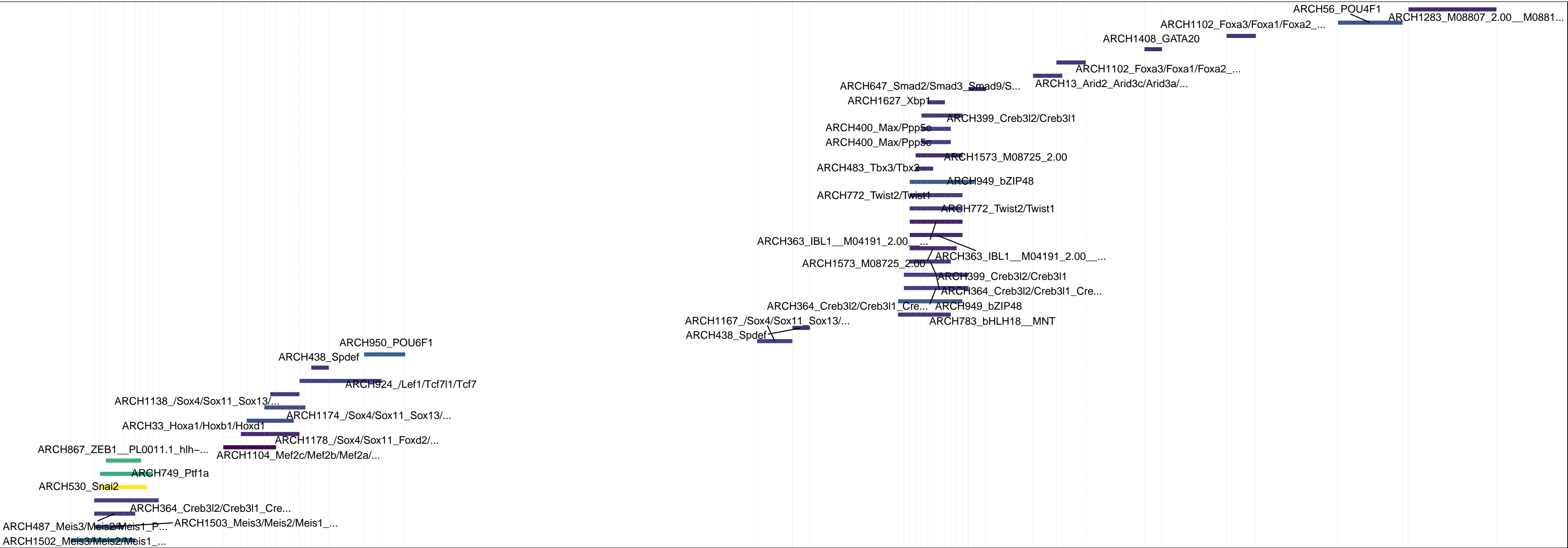


Non-overlapping motif hits

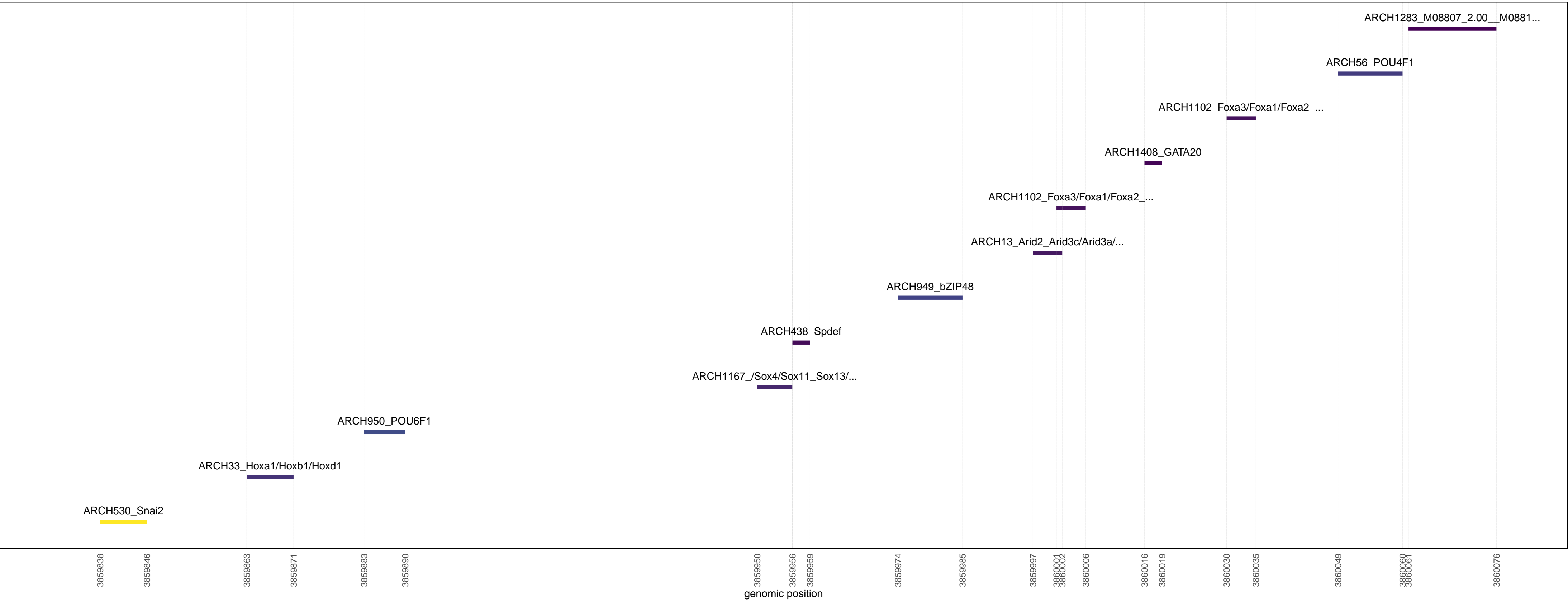


gland peak46650

Input motif hits



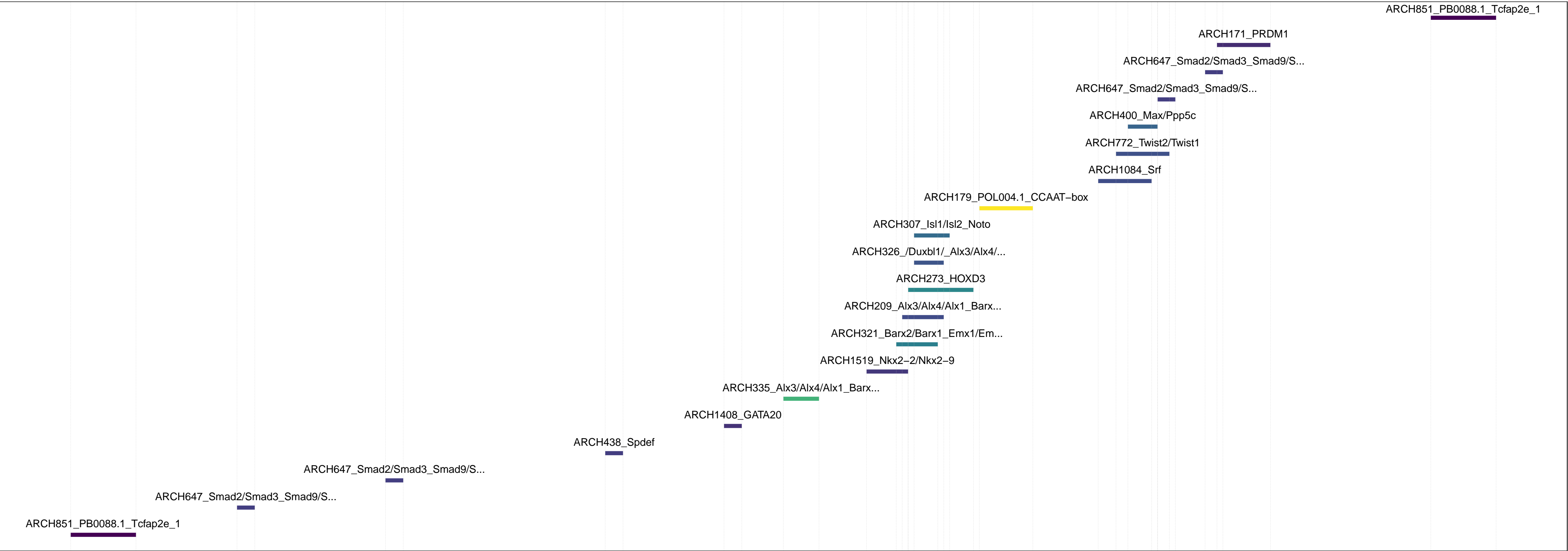
Non-overlapping motif hits



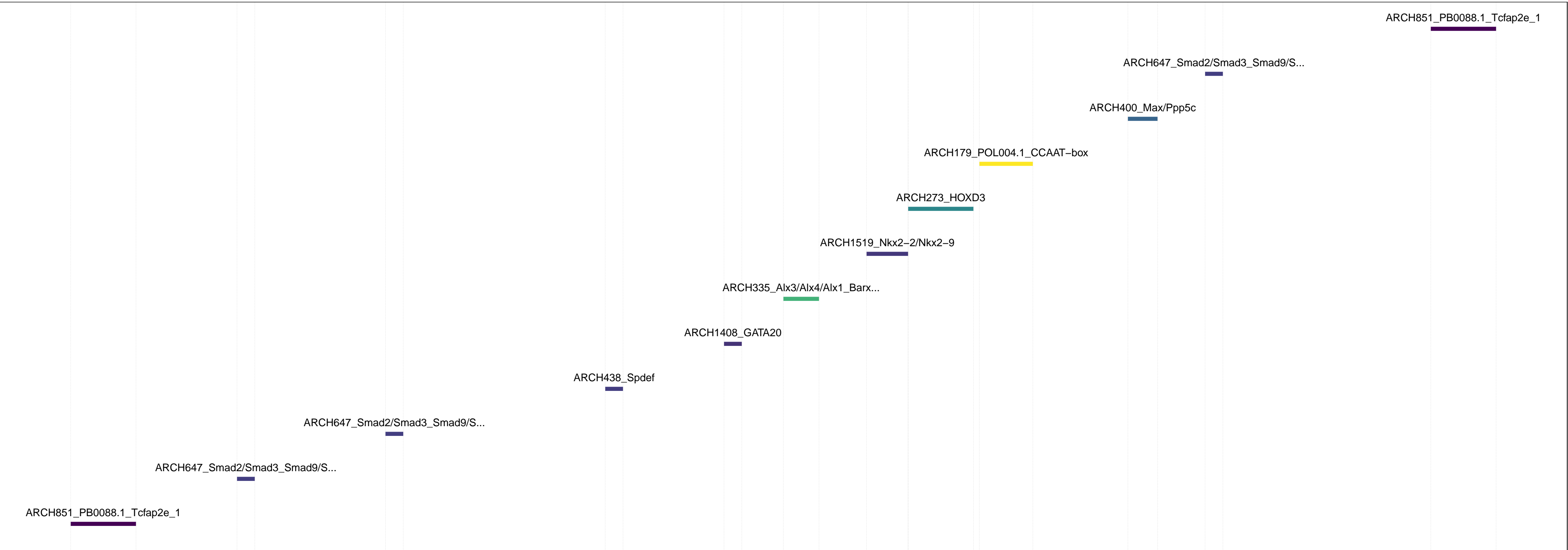


gland peak38371

Input motif hits

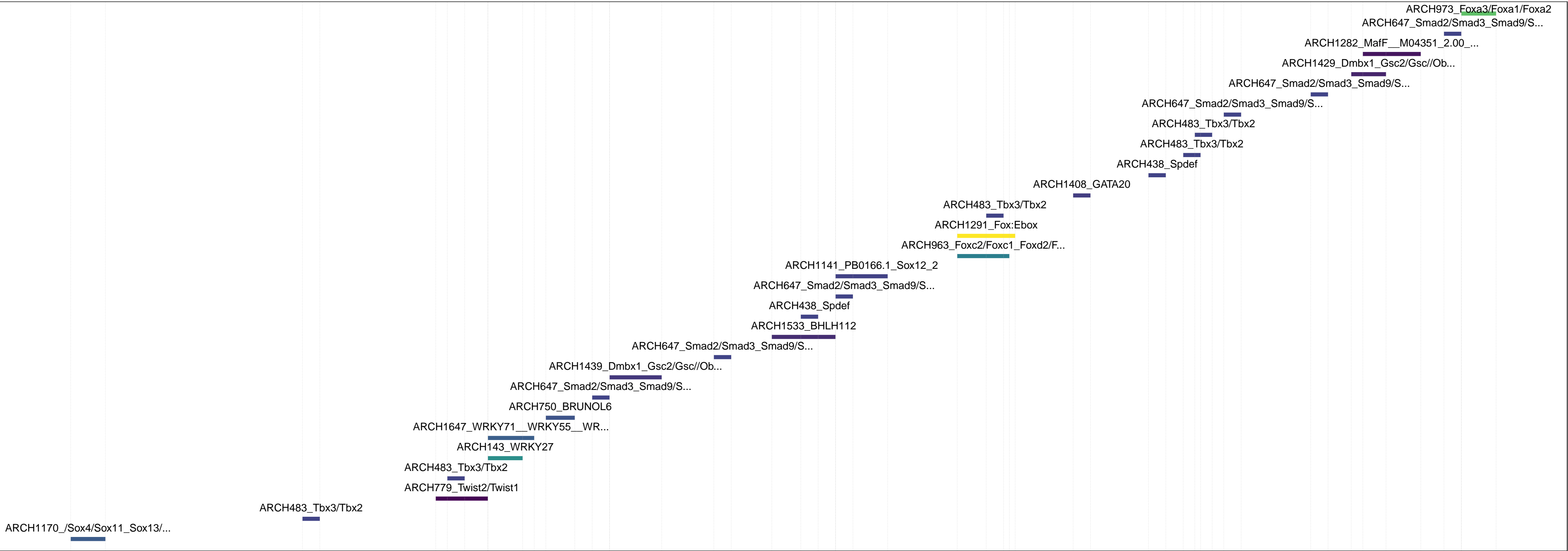


Non-overlapping motif hits

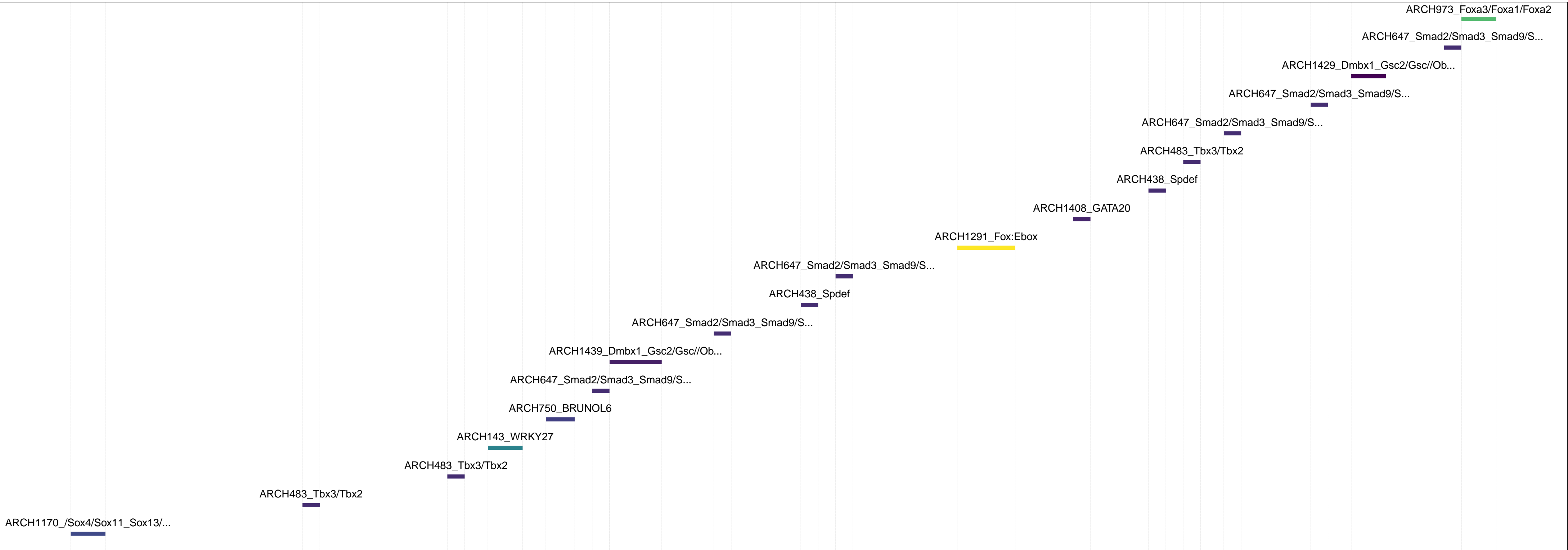


gland peak33462

Input motif hits

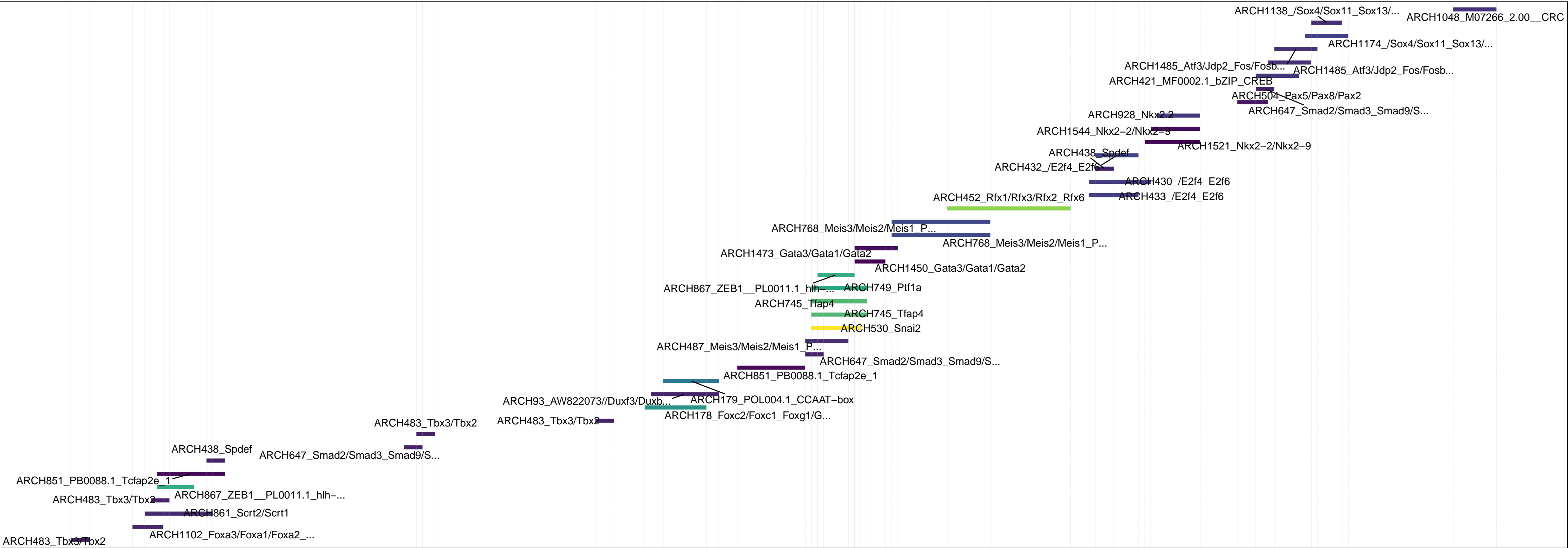


Non-overlapping motif hits

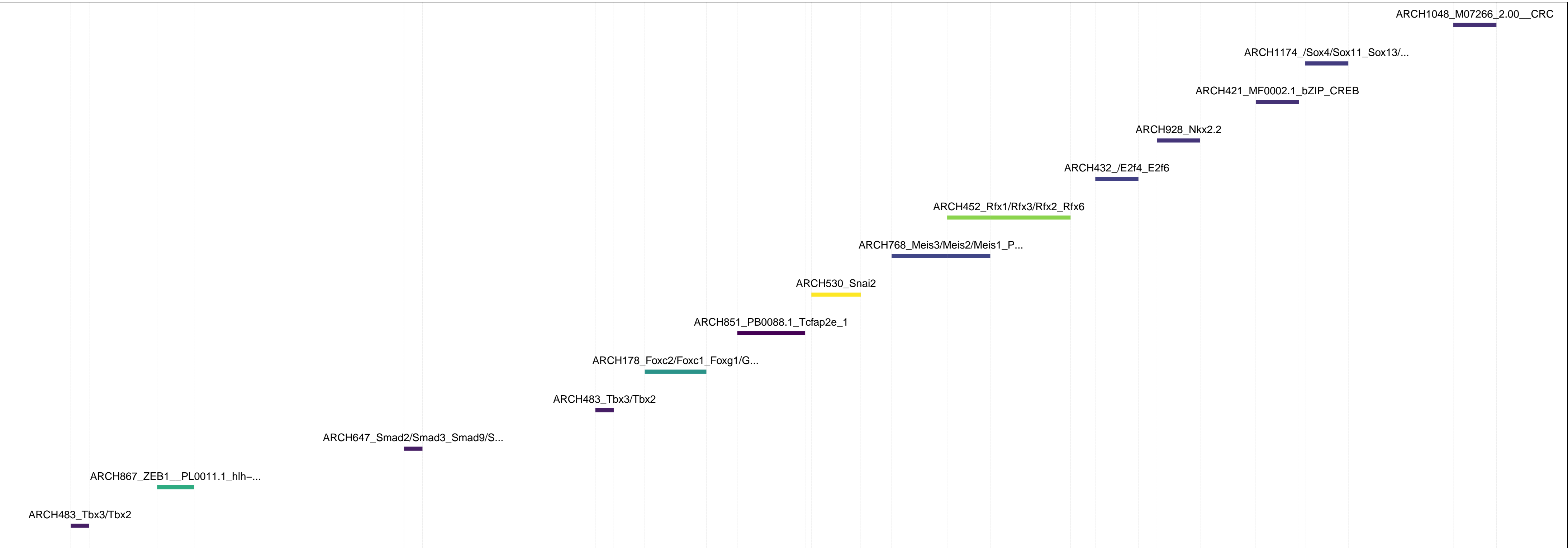


gland peak83173

Input motif hits

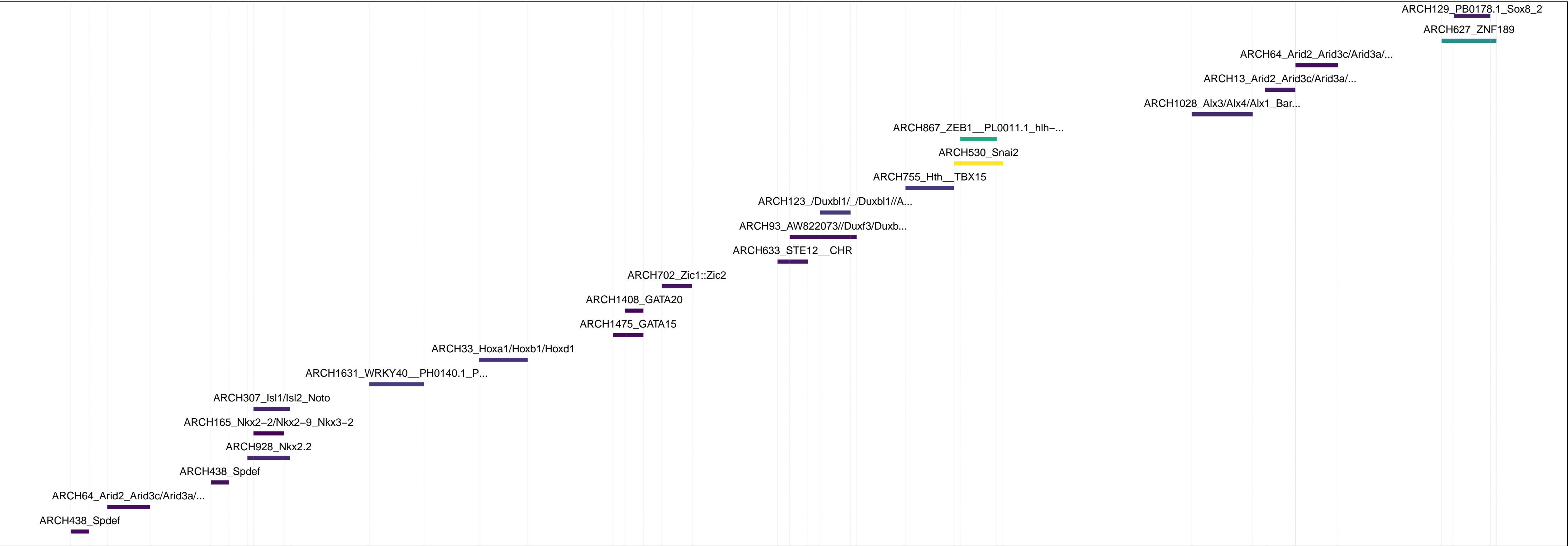


Non-overlapping motif hits

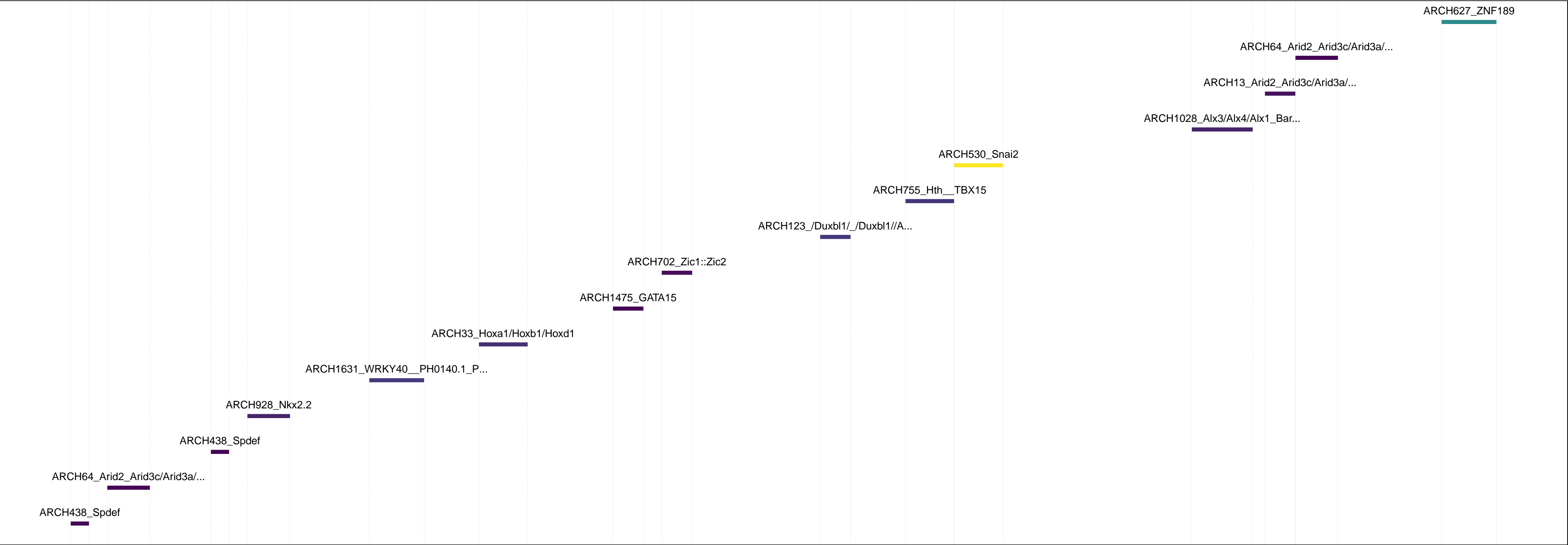


gland peak81817

Input motif hits



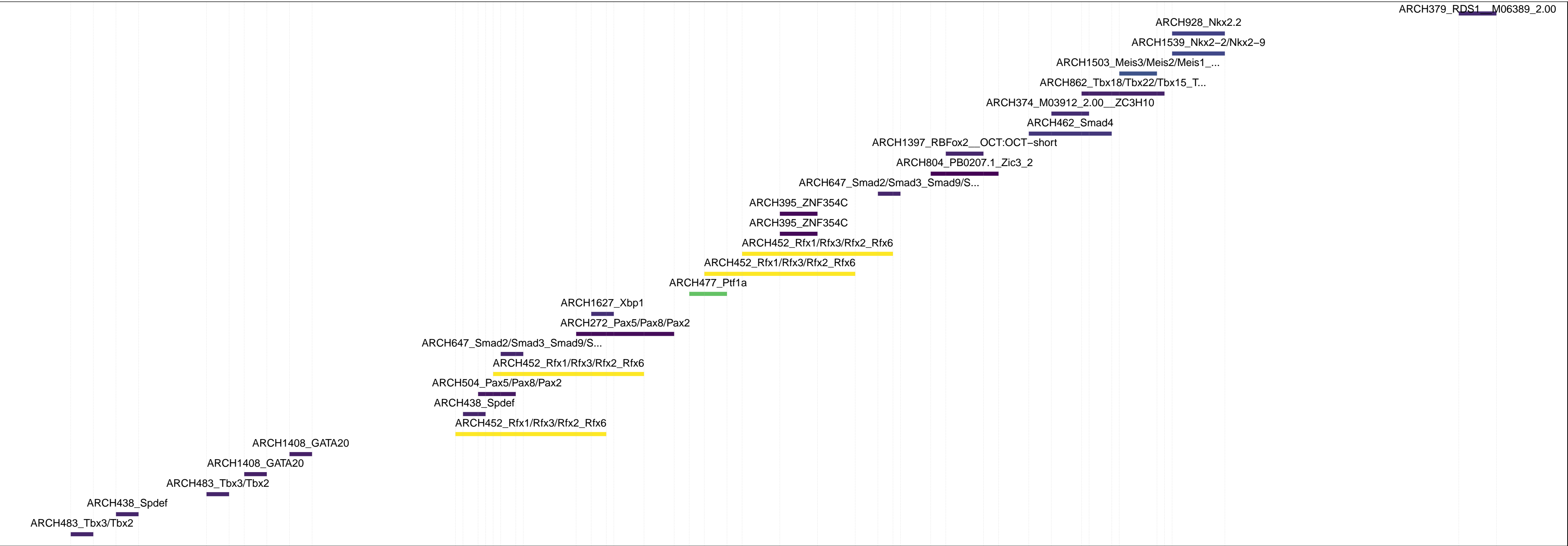
Non-overlapping motif hits



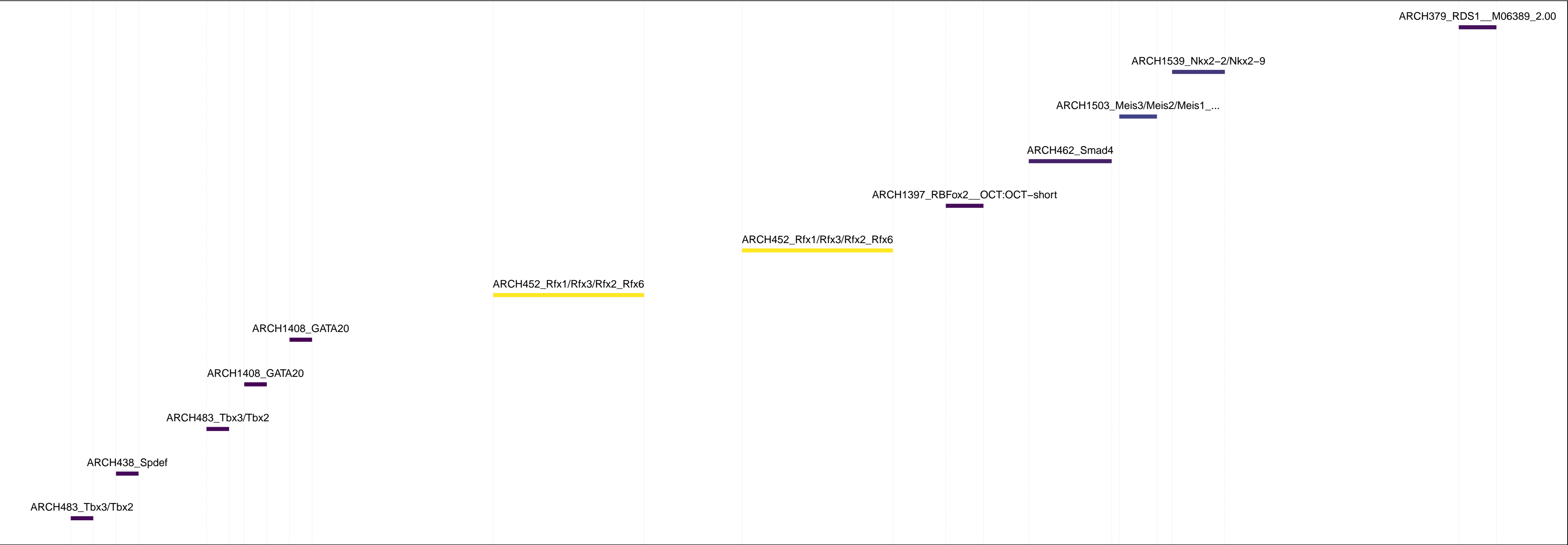
genomic position

gland peak17783

Input motif hits



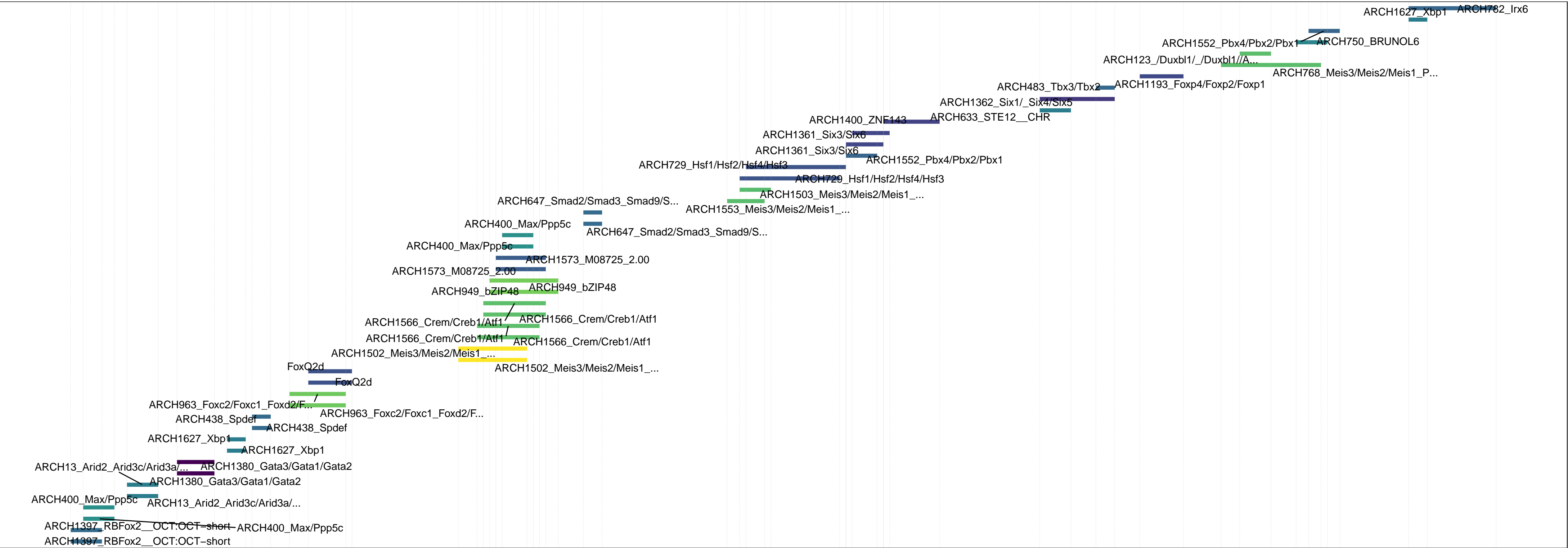
Non-overlapping motif hits



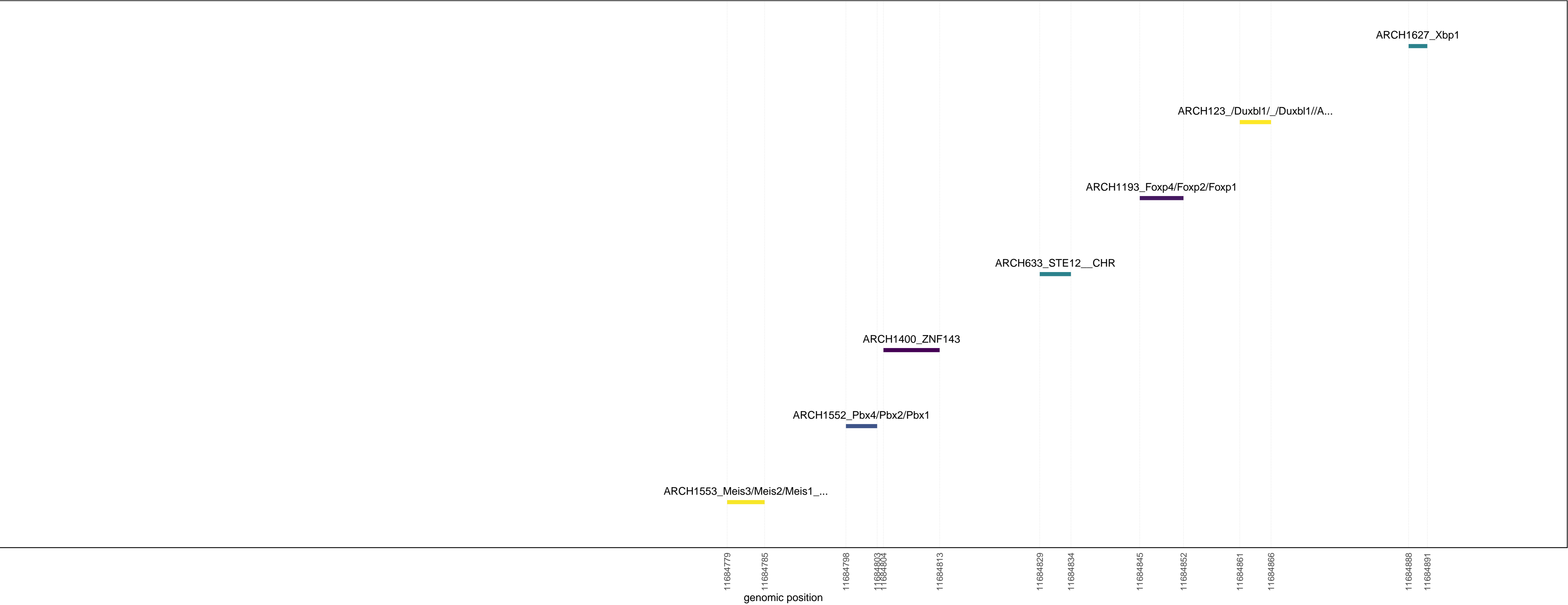


gland peak99767

Input motif hits

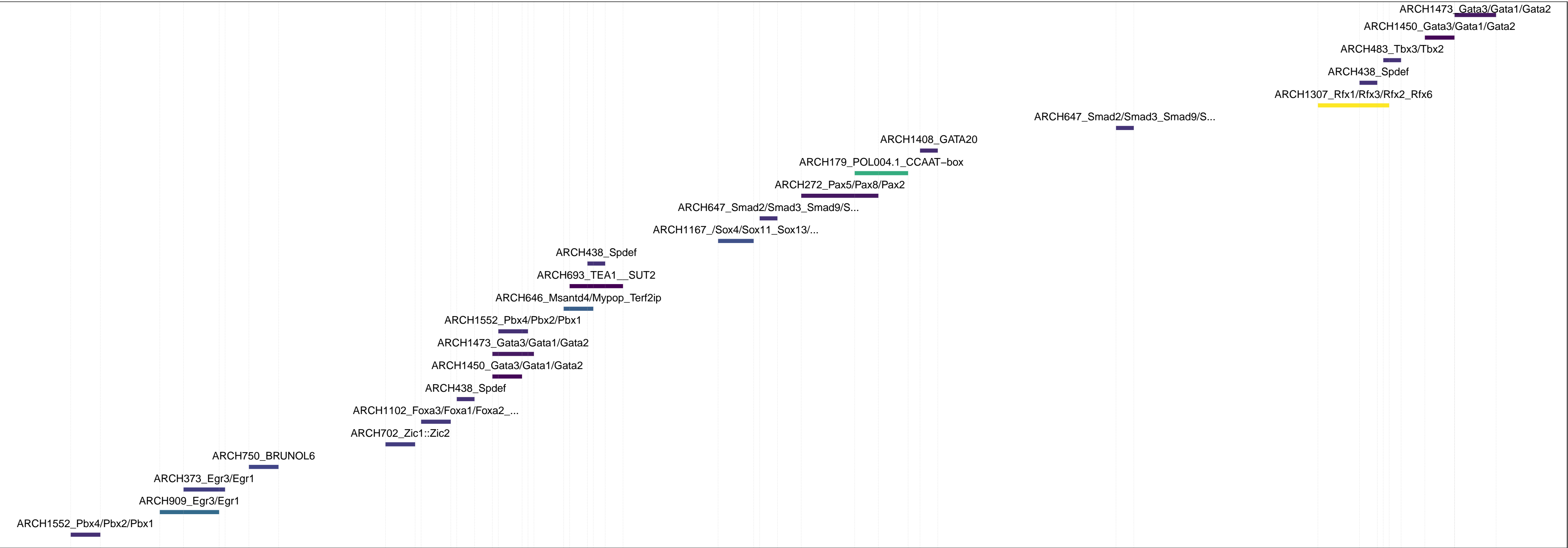


Non-overlapping motif hits

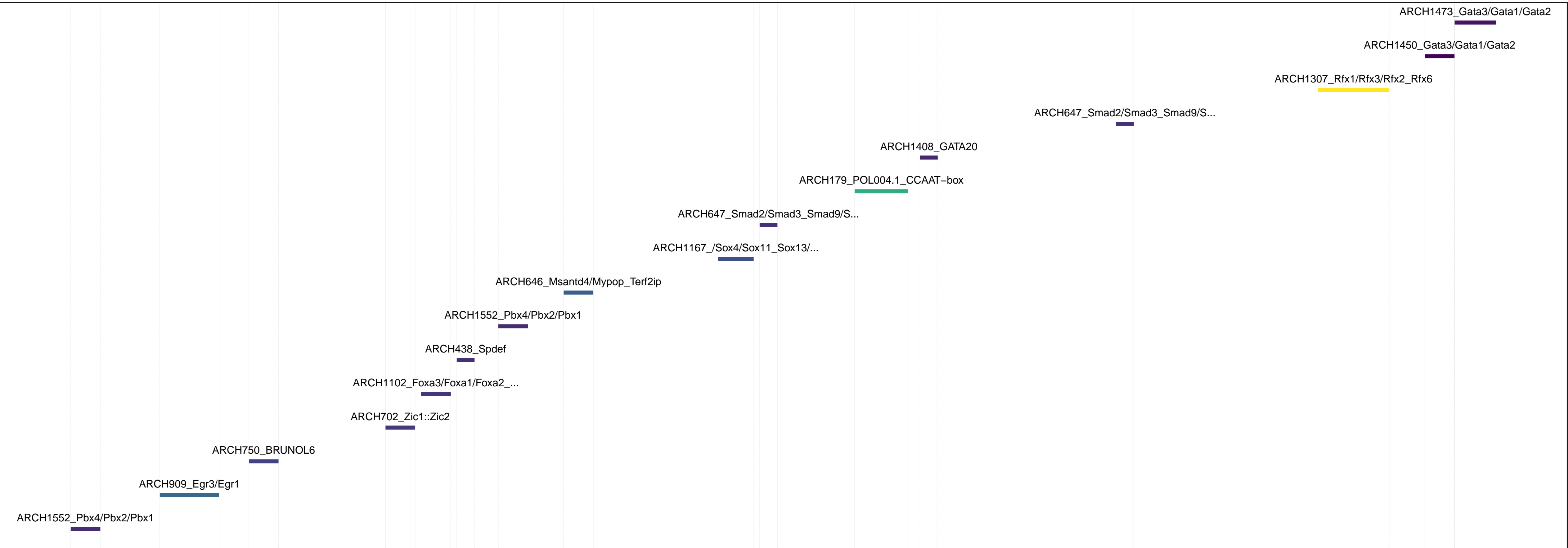


gland peak74610

Input motif hits



Non-overlapping motif hits

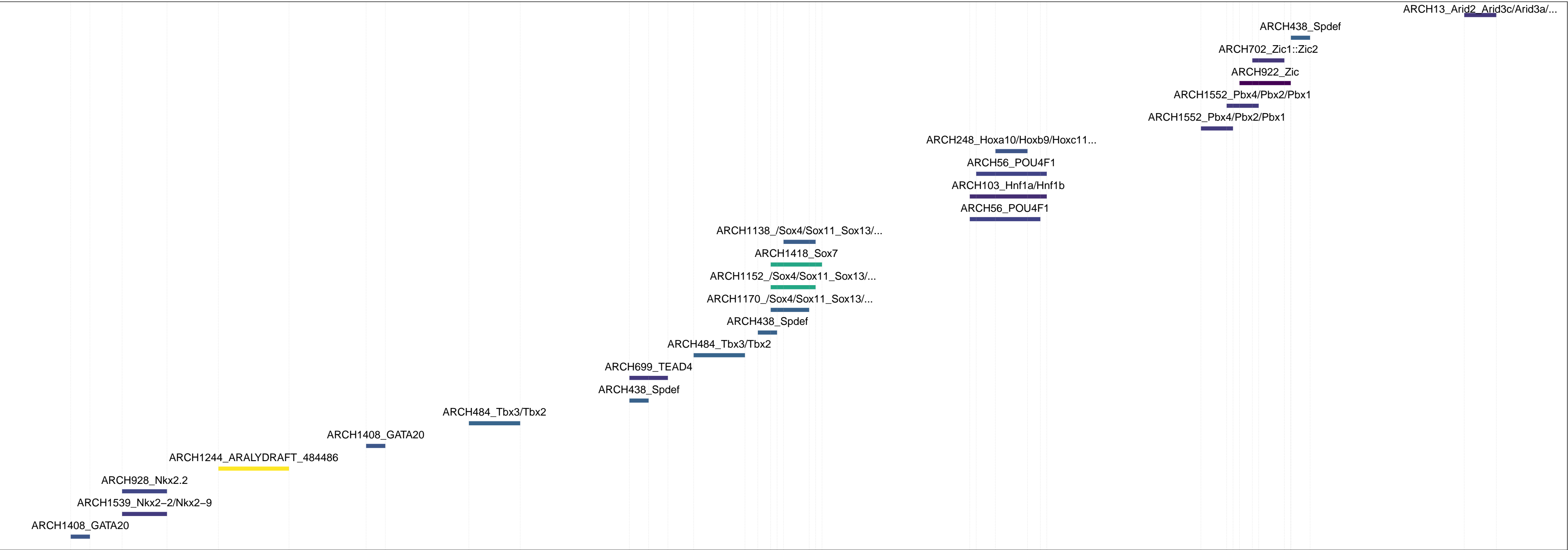


15905329 15905334 15905344 15905354 15905359 15905364 15905382 15905387 15905388 15905393 15905394 15905397 15905401 15905406 15905412 15905417 15905438 15905444 15905445 15905448 15905461 15905470 15905472 15905475 15905505 15905508 15905539 15905551 15905557 15905562 15905569

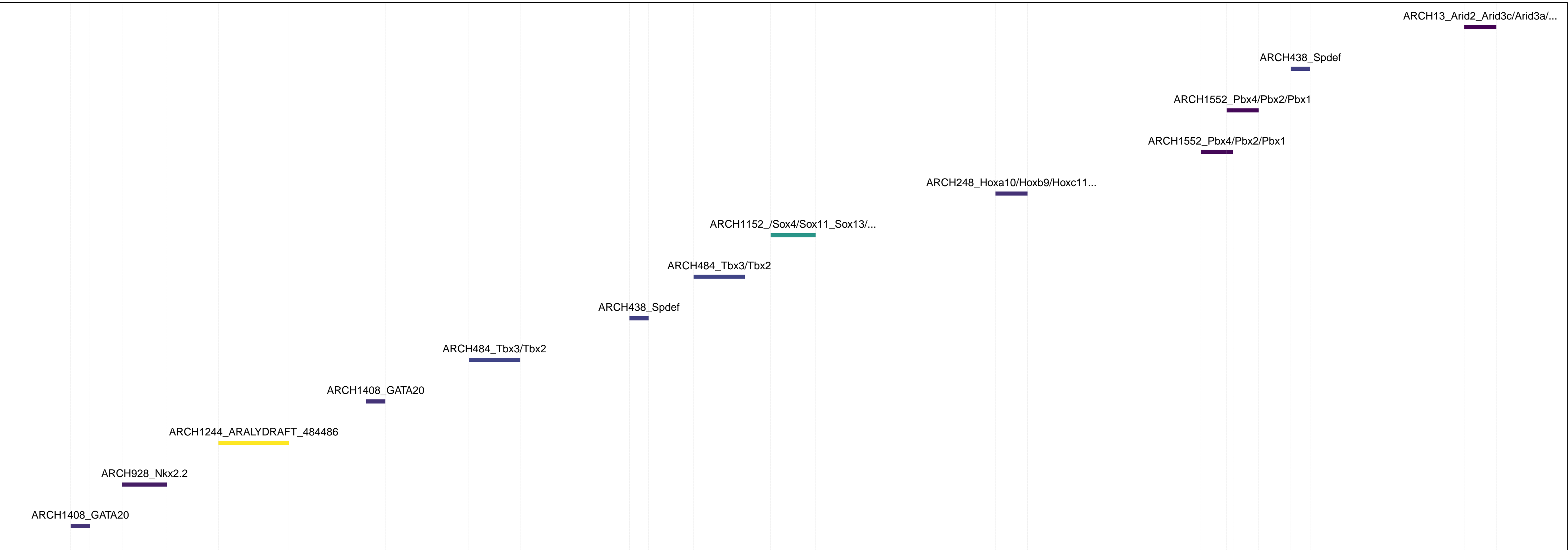
genomic position

gland\_mucin peak88383

Input motif hits

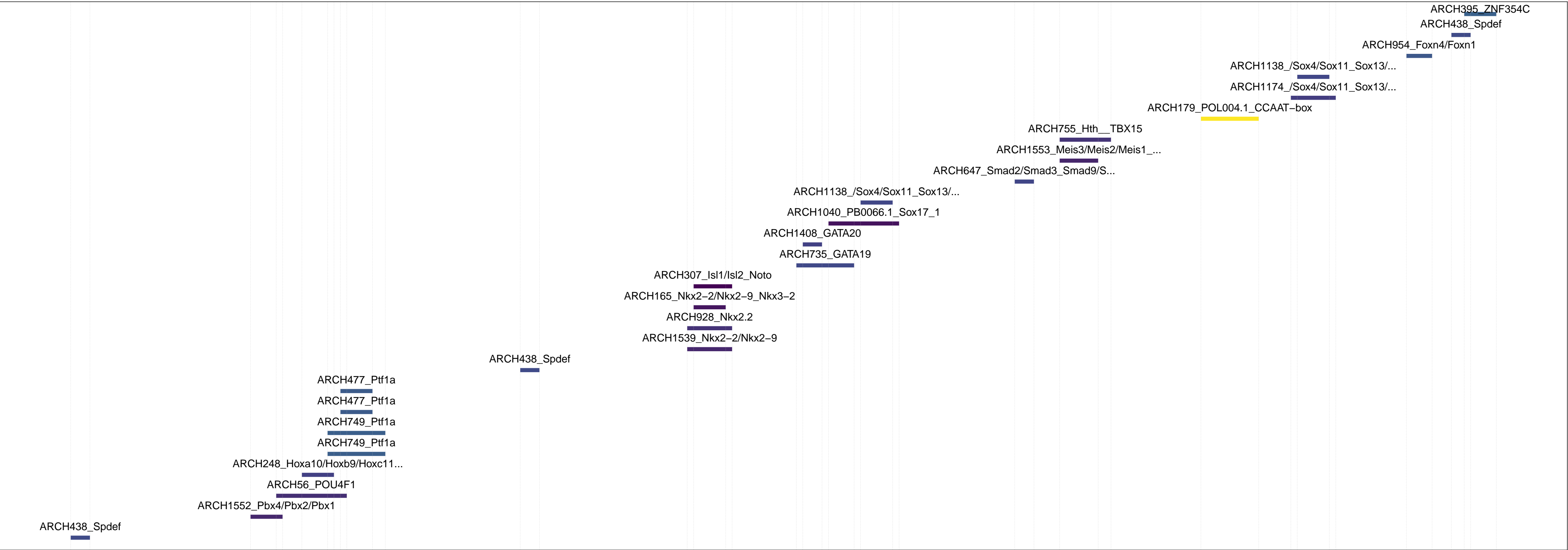


Non-overlapping motif hits

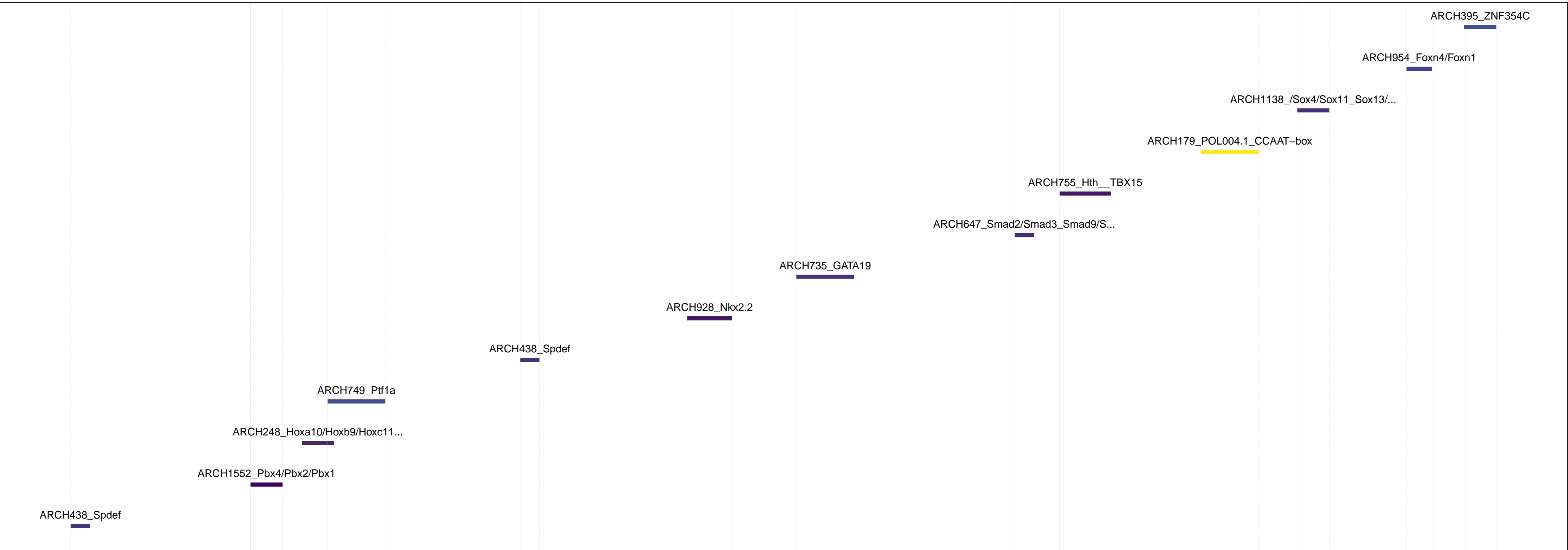


gland\_mucin peak72350

Input motif hits

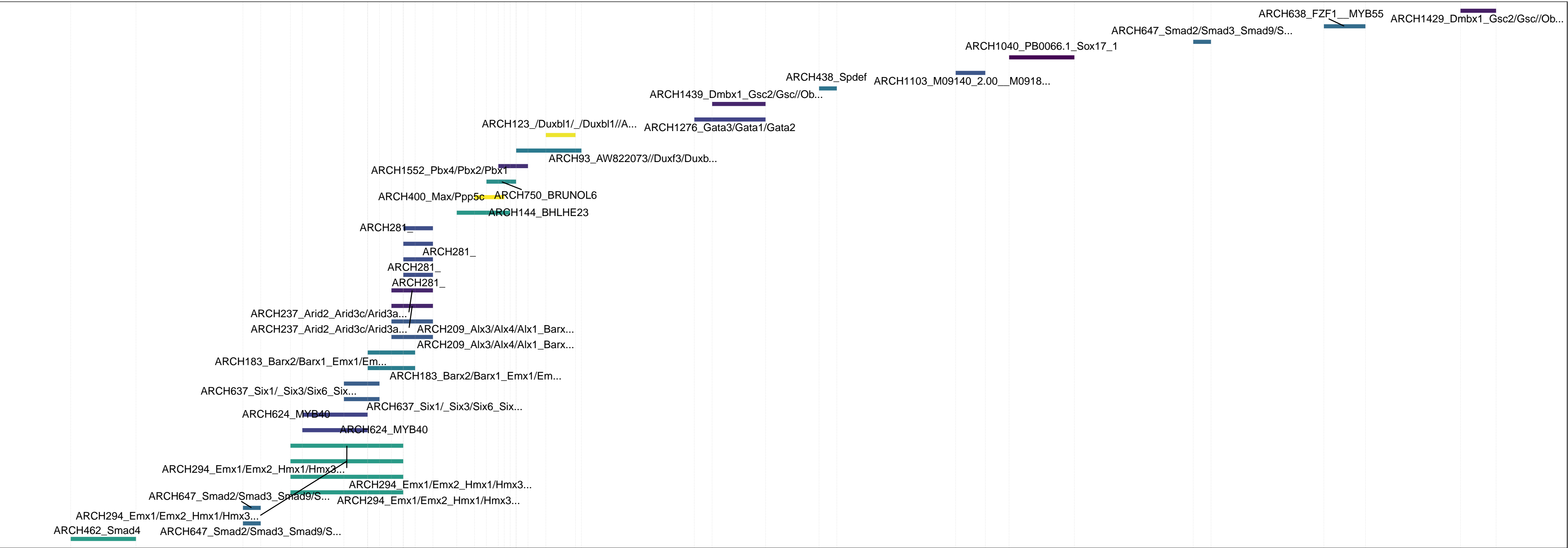


Non-overlapping motif hits

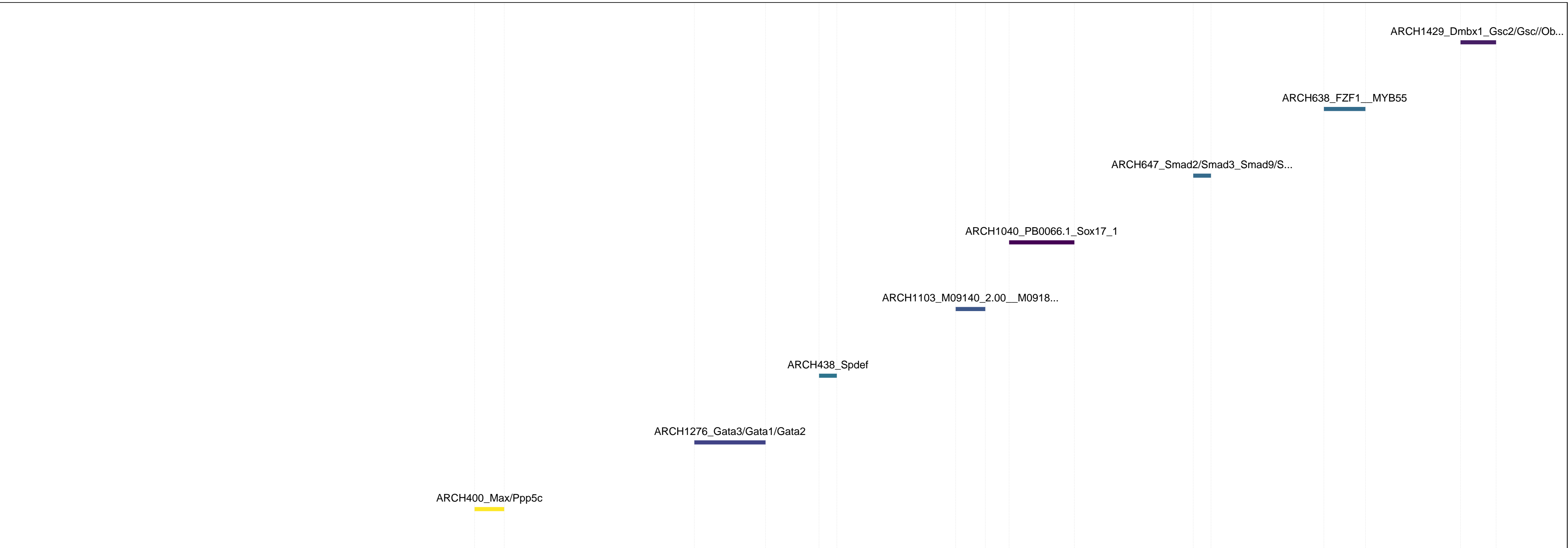


gland\_mucin peak60610

Input motif hits



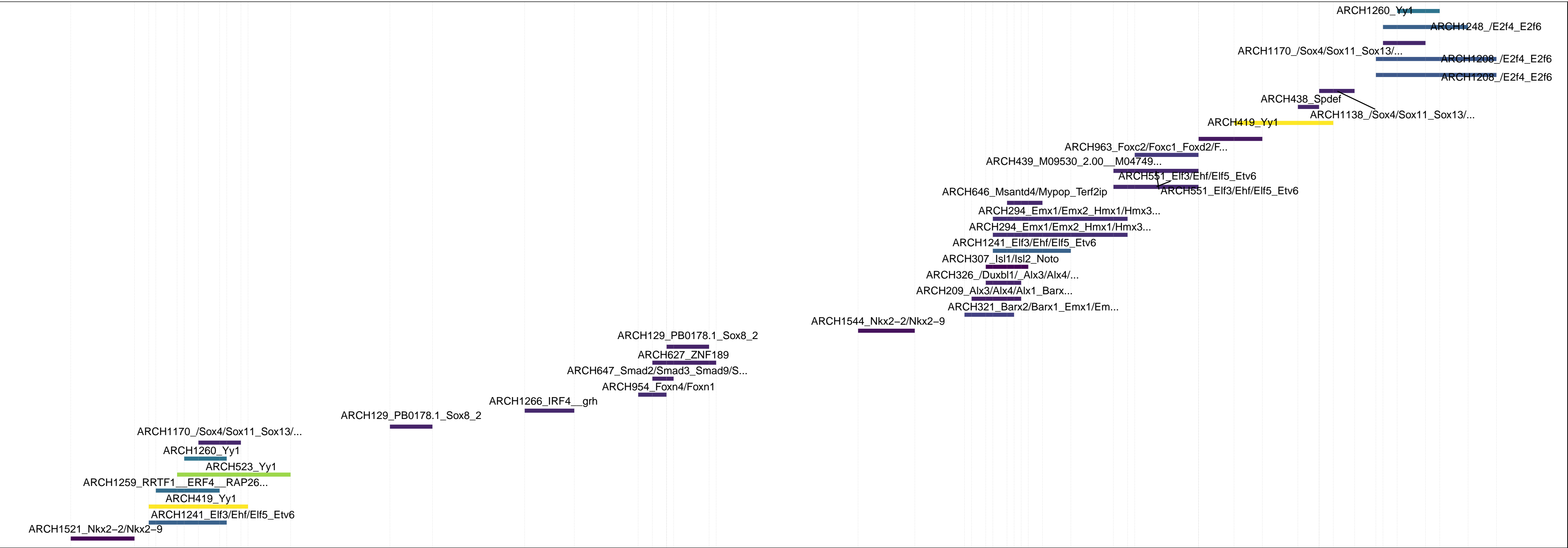
Non-overlapping motif hits



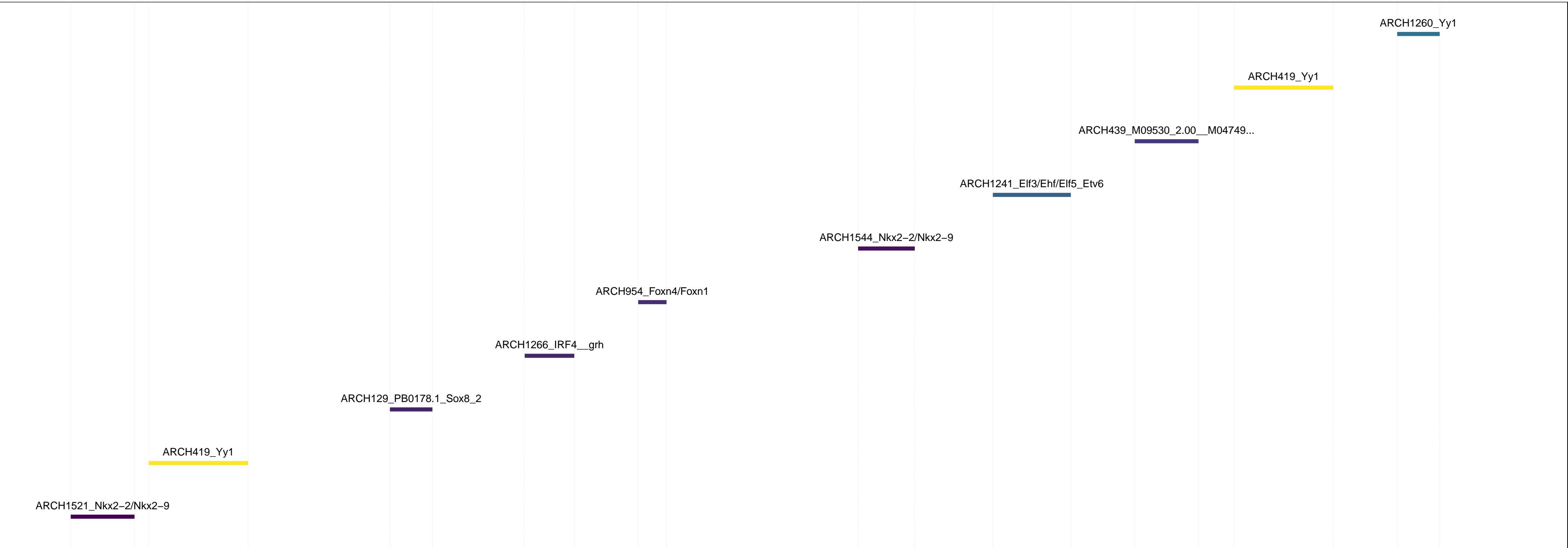


gland\_mucin peak97488

Input motif hits

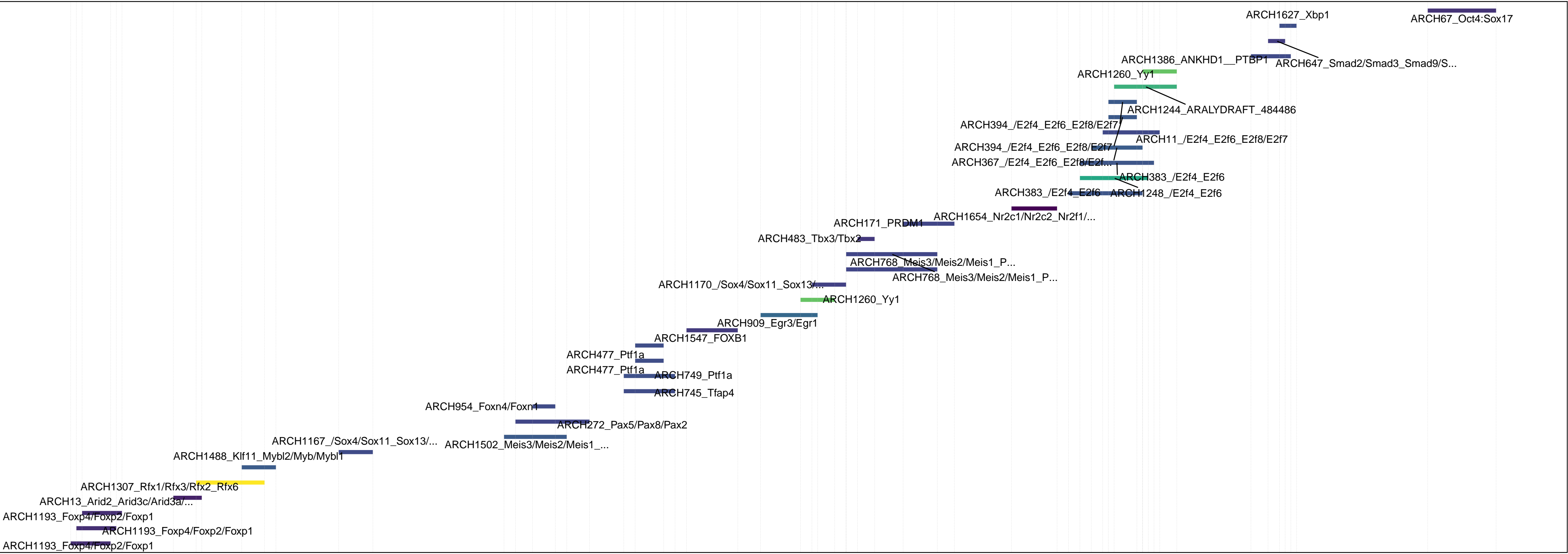


Non-overlapping motif hits

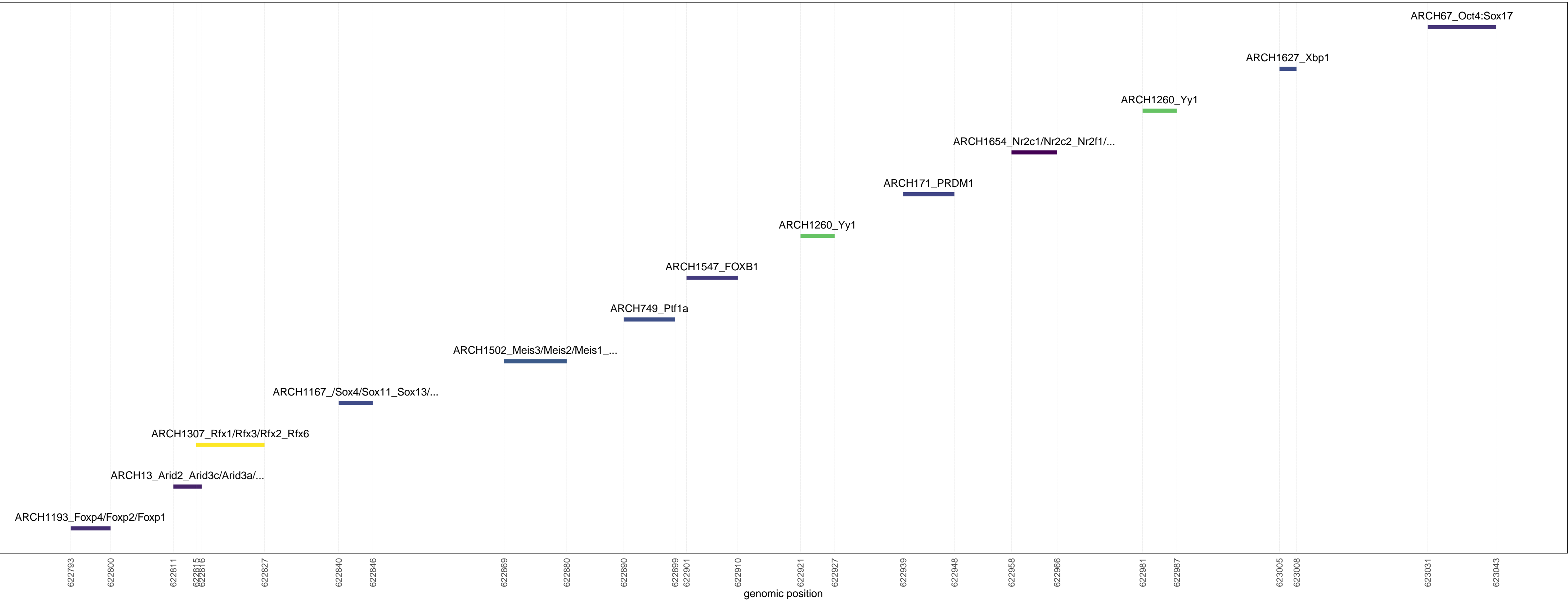


gland\_mucin peak20017

Input motif hits

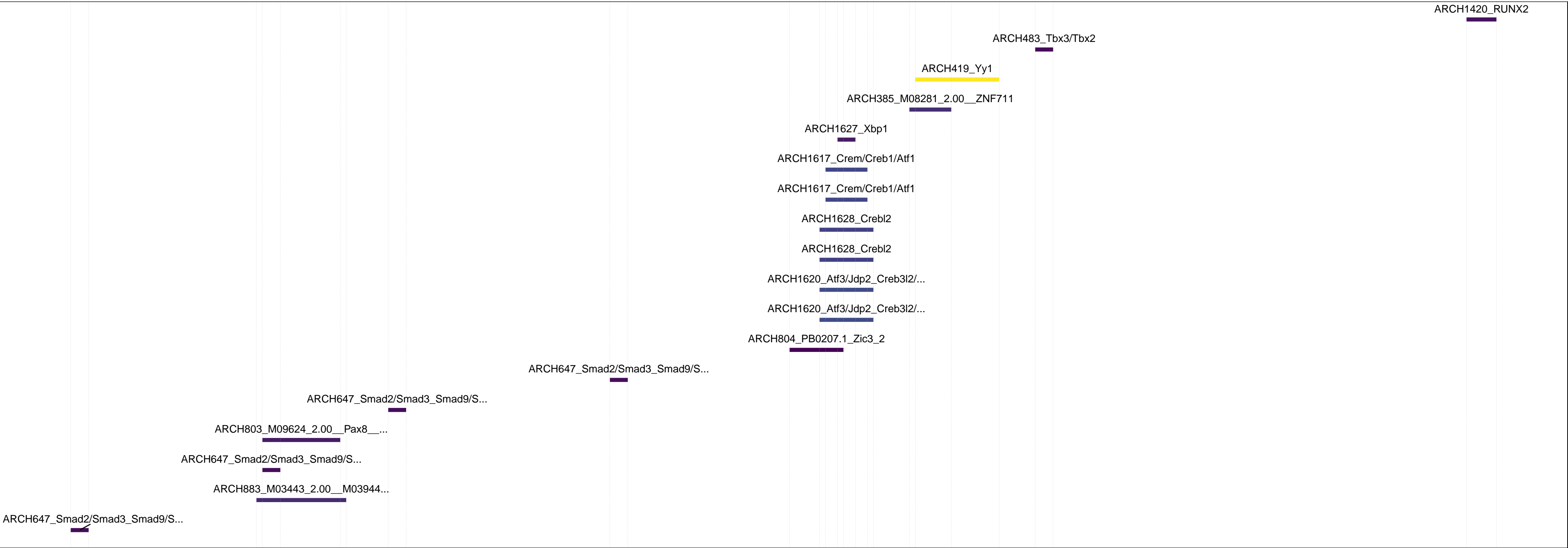


Non-overlapping motif hits

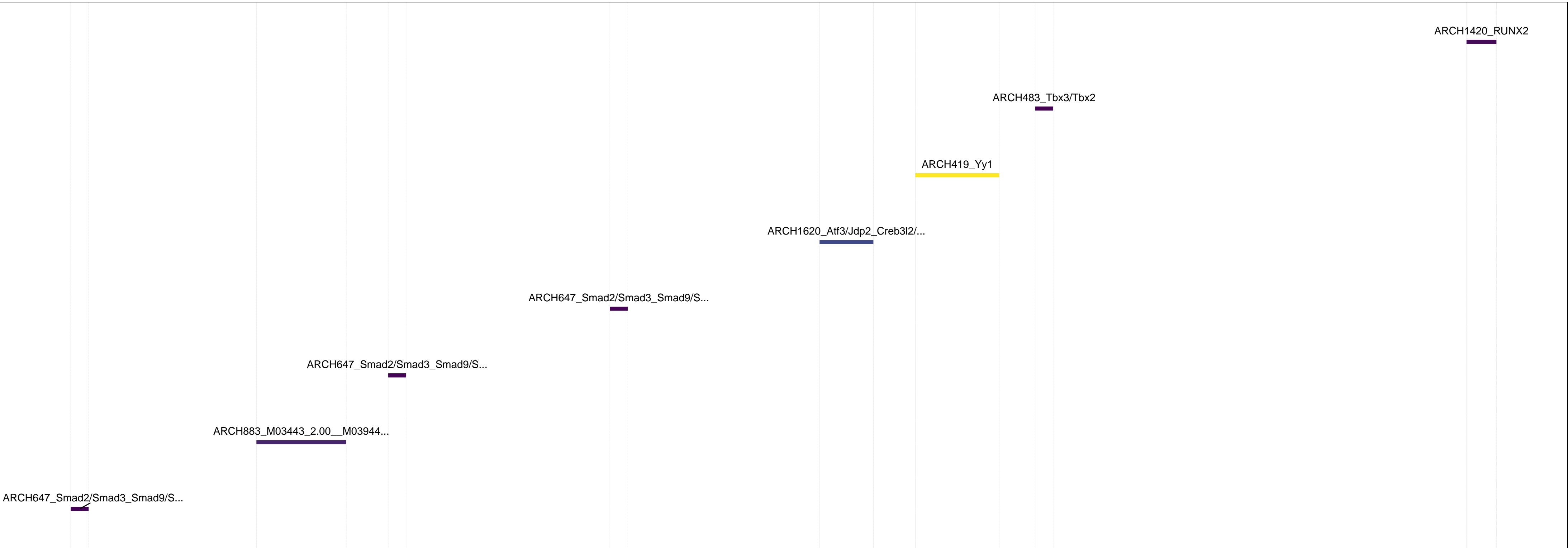


gland\_mucin peak83265

Input motif hits

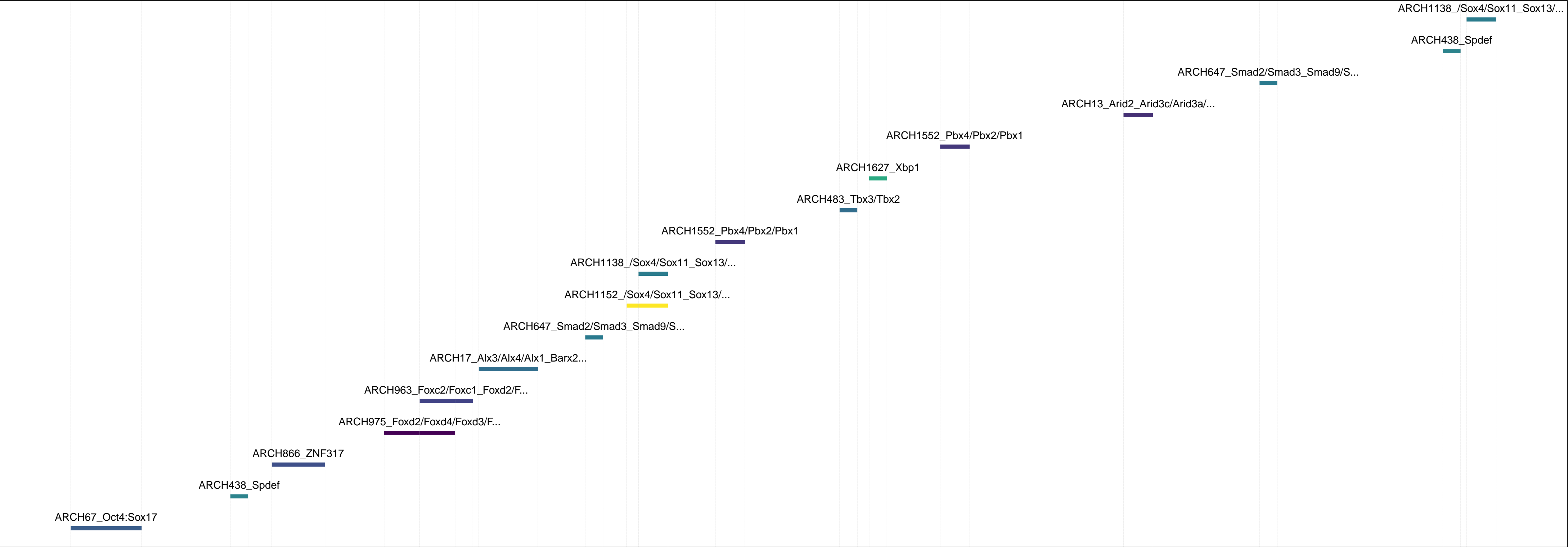


Non-overlapping motif hits

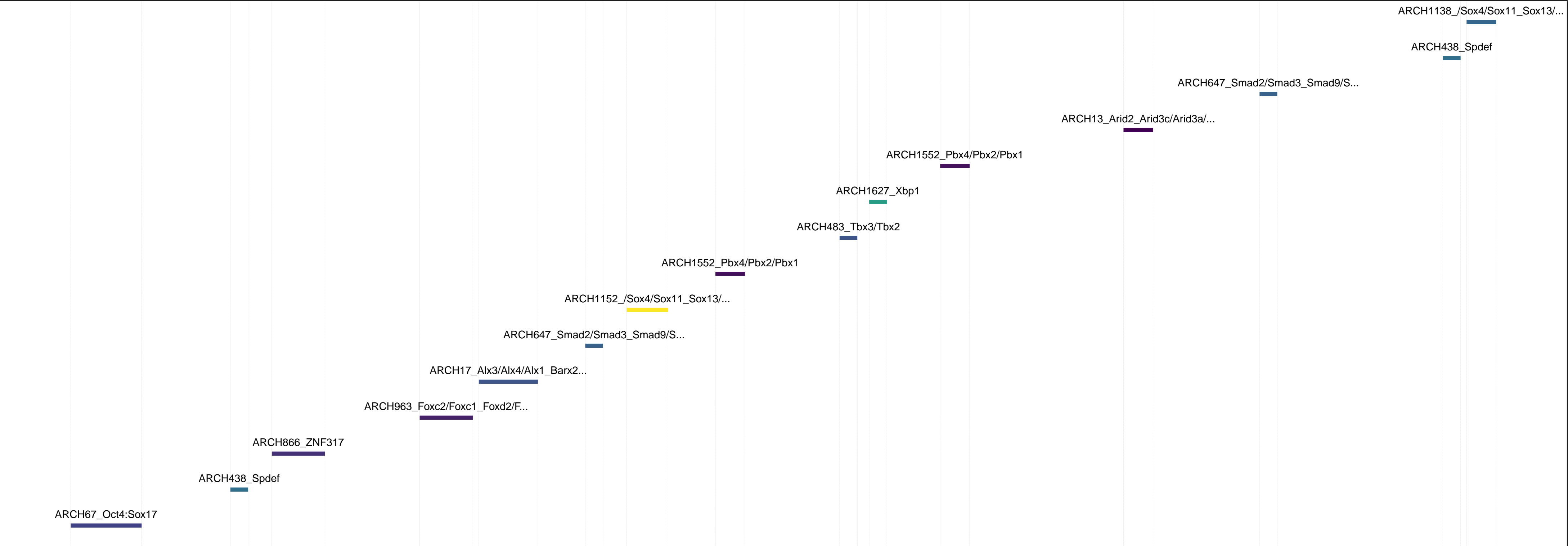


gland\_mucin peak9671

Input motif hits

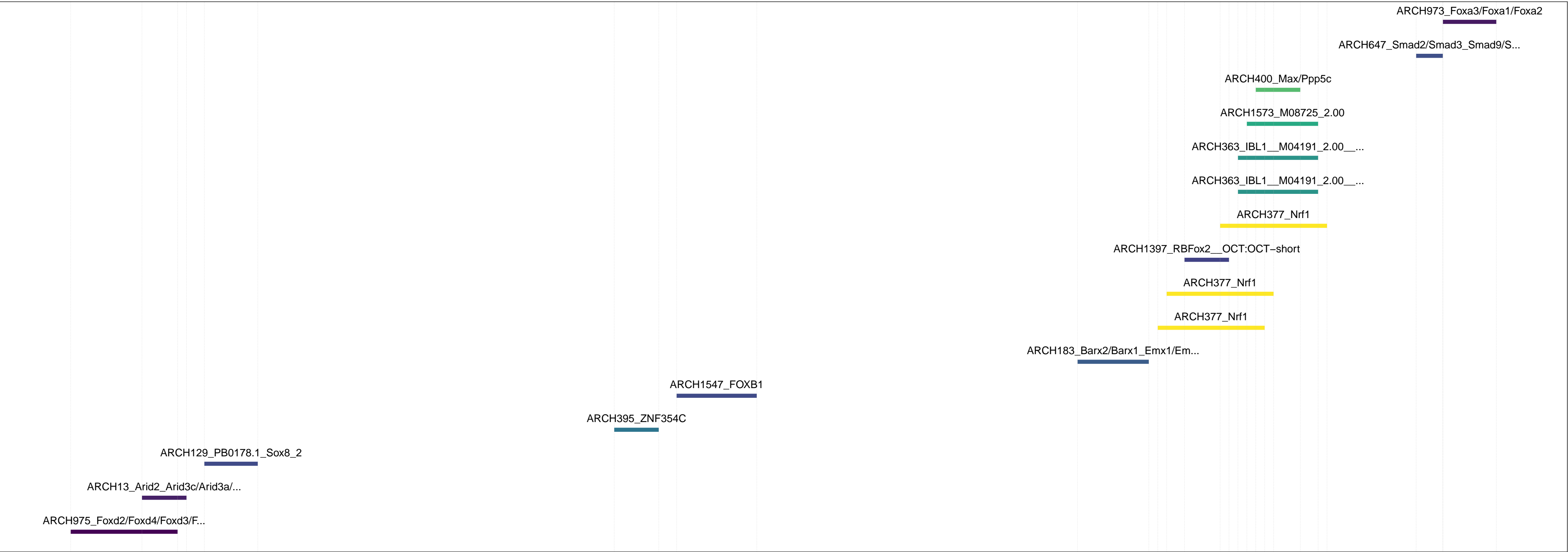


Non-overlapping motif hits

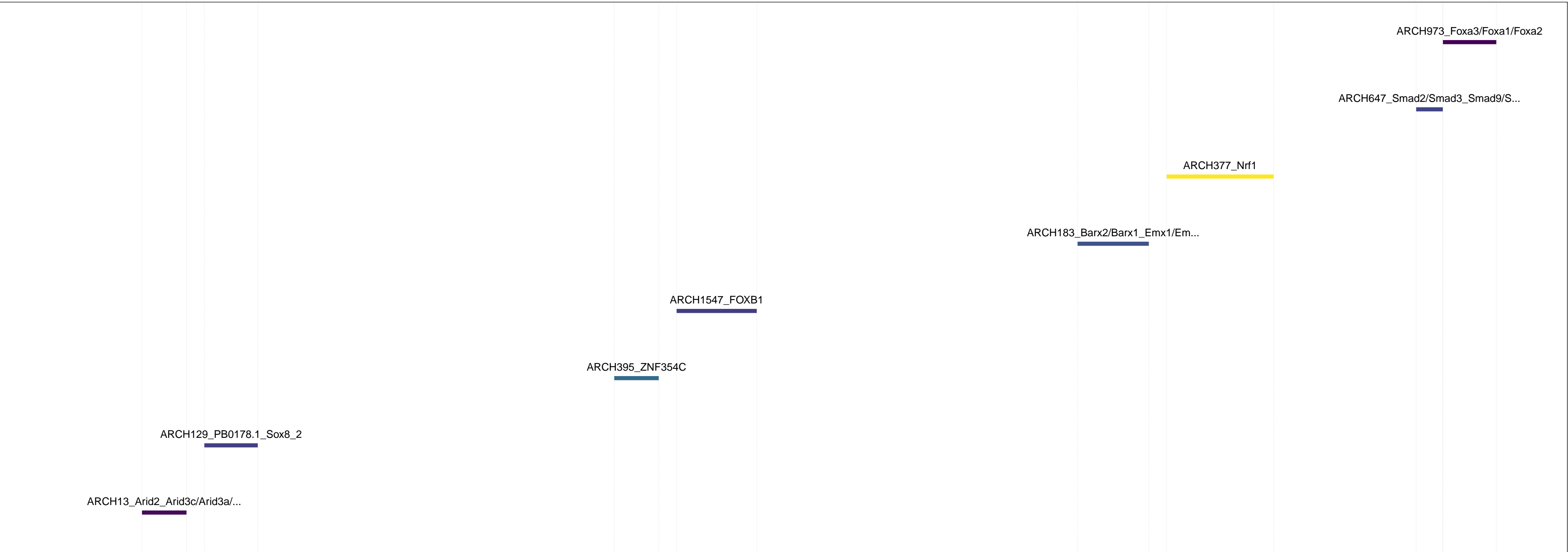


gland\_mucin peak63824

Input motif hits



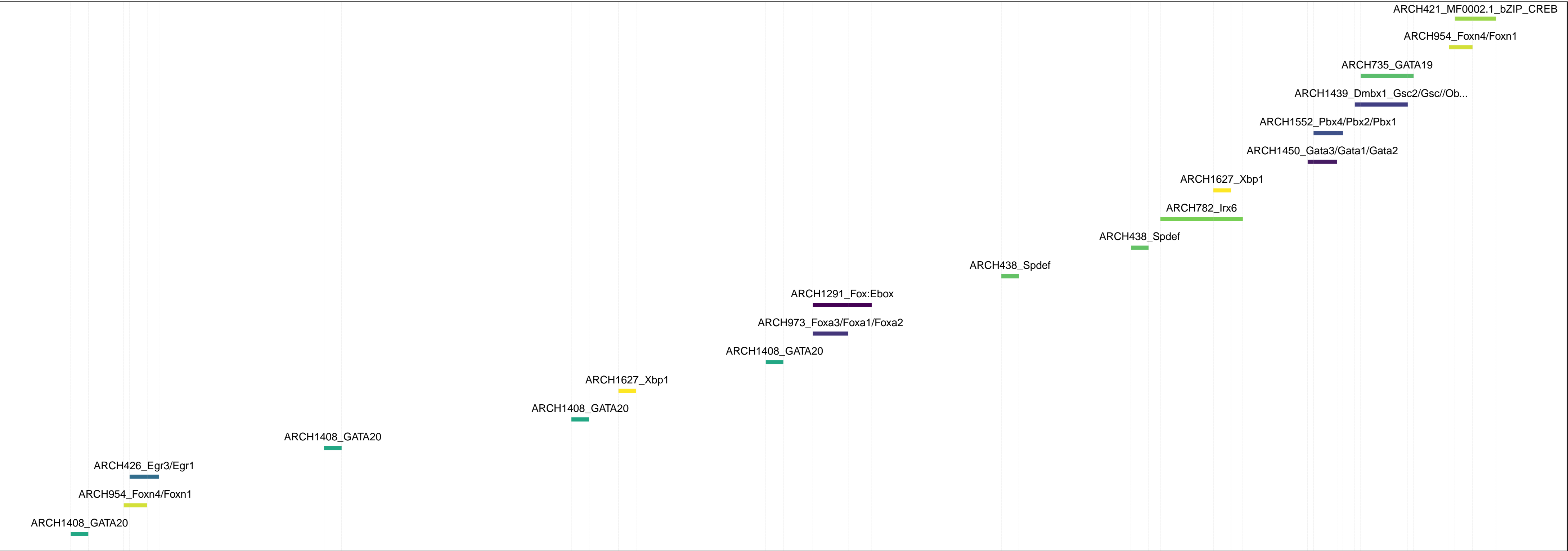
Non-overlapping motif hits



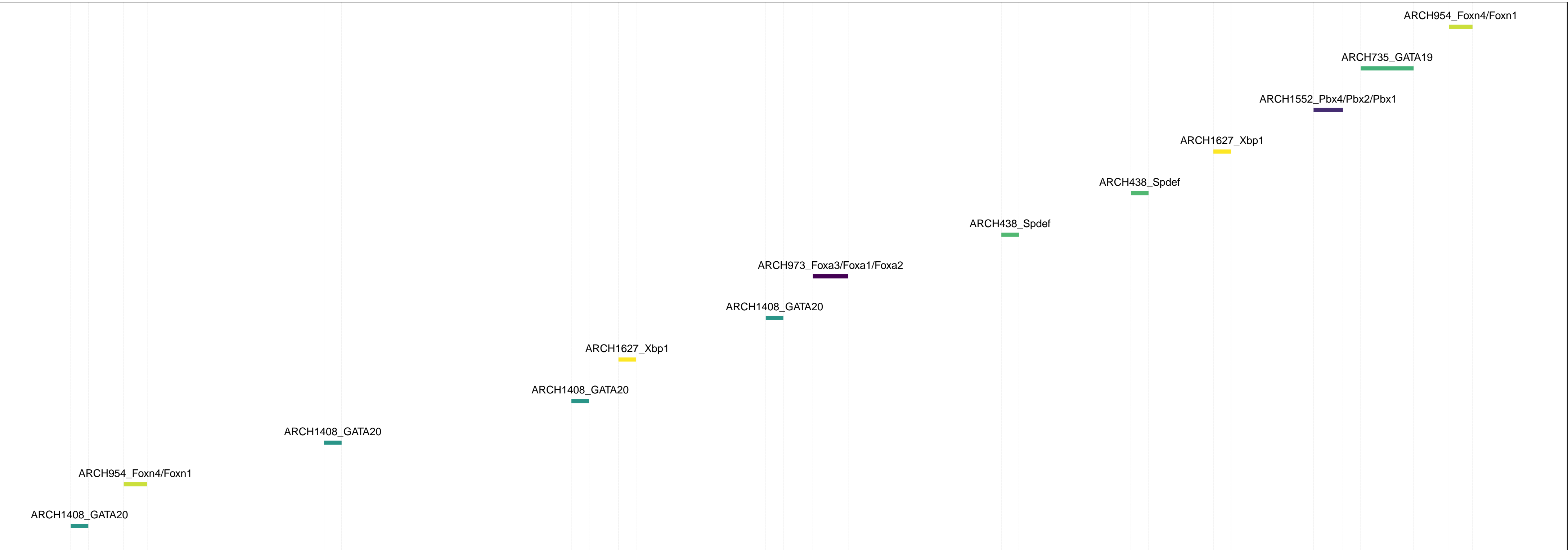


gland\_mucin peak57243

Input motif hits

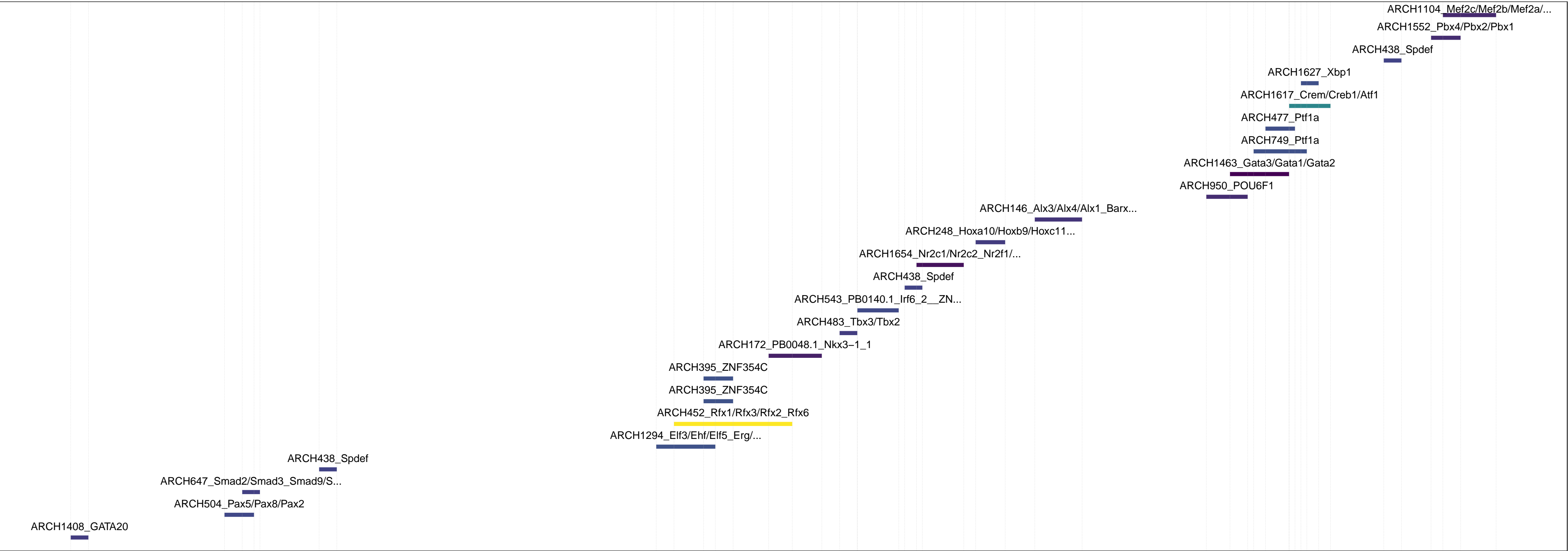


Non-overlapping motif hits



gland\_mucin peak111730

Input motif hits



Non-overlapping motif hits

