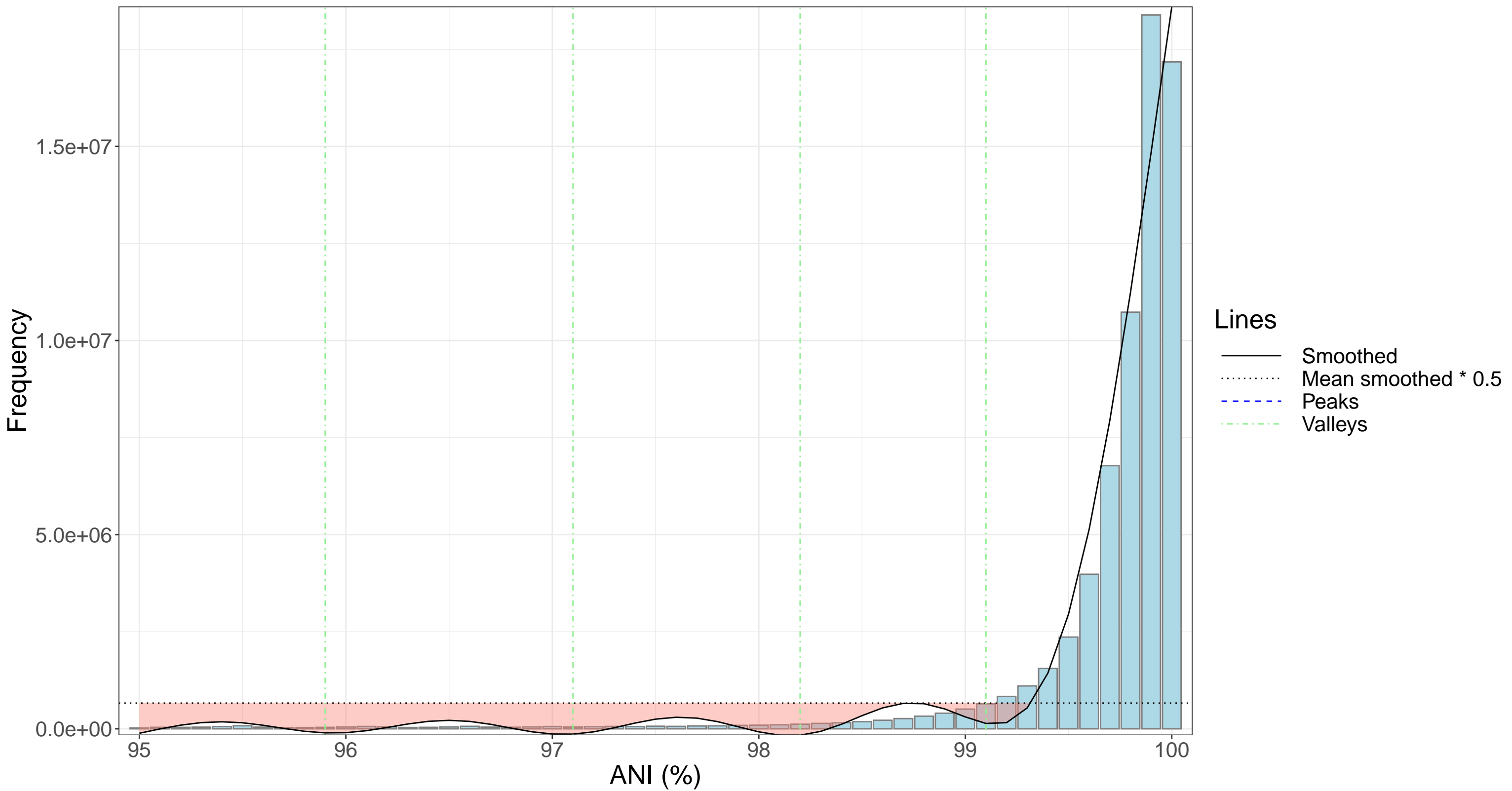


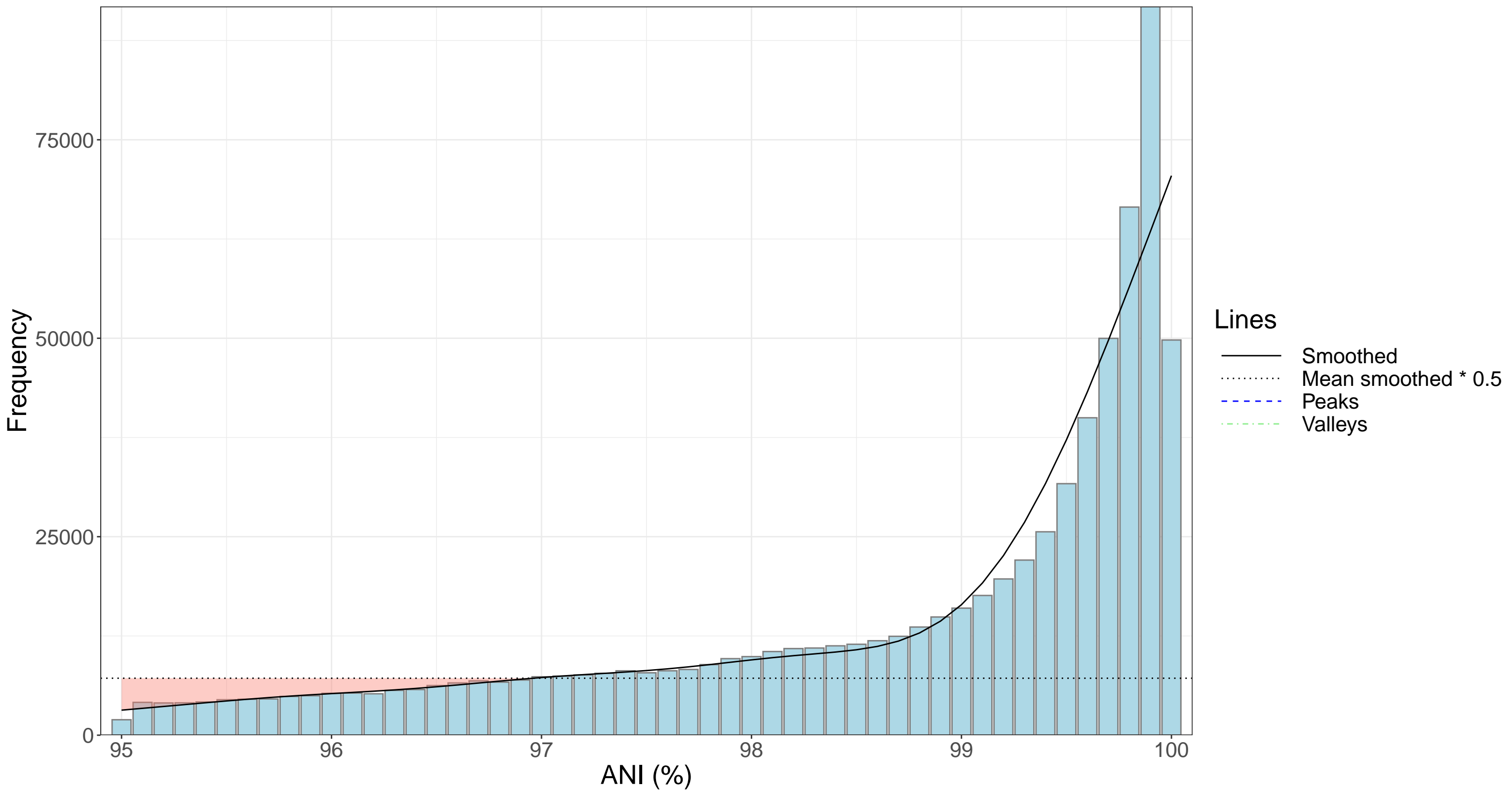
Species_3

Group 2



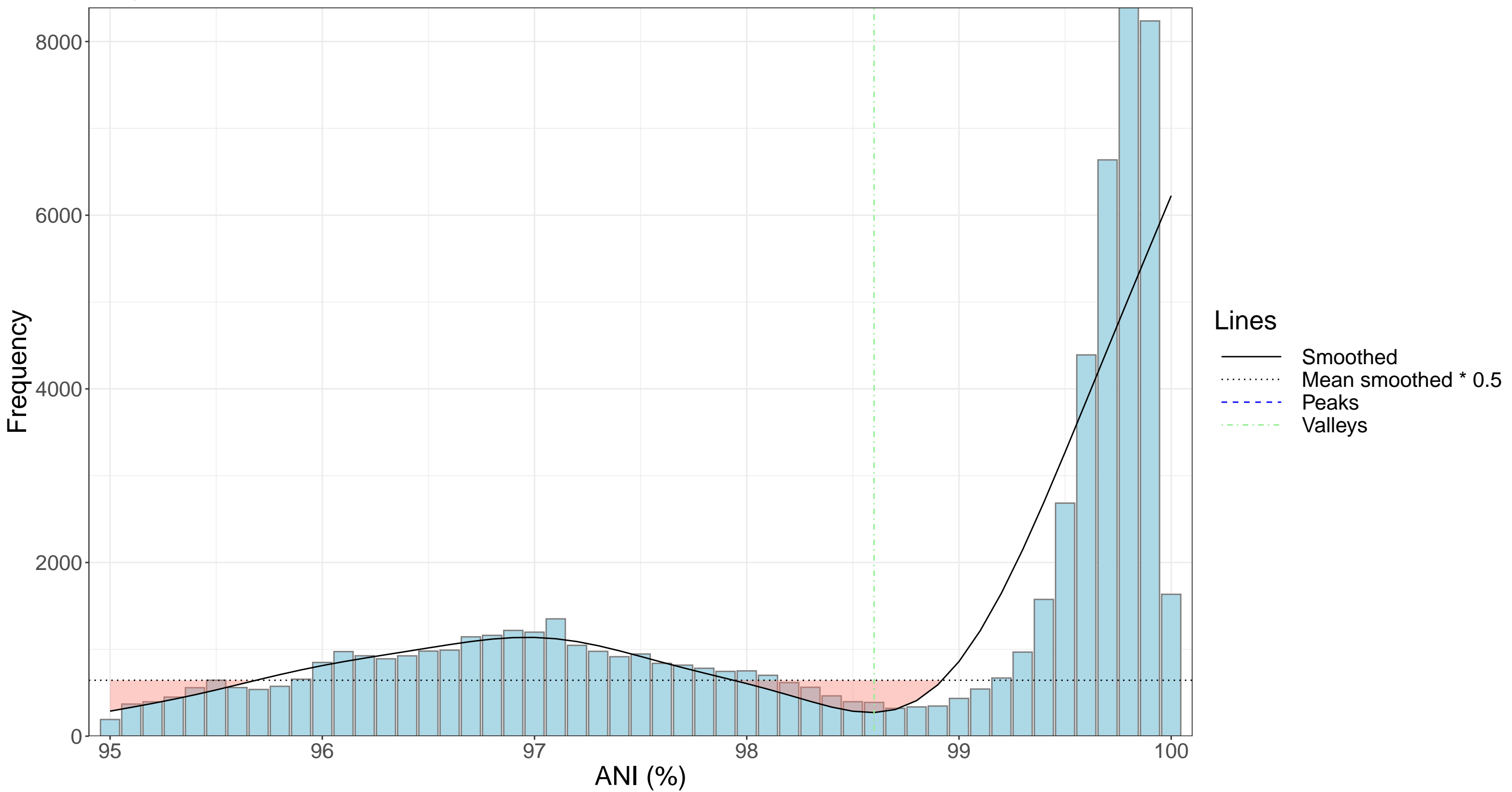
Species_4

Group 3



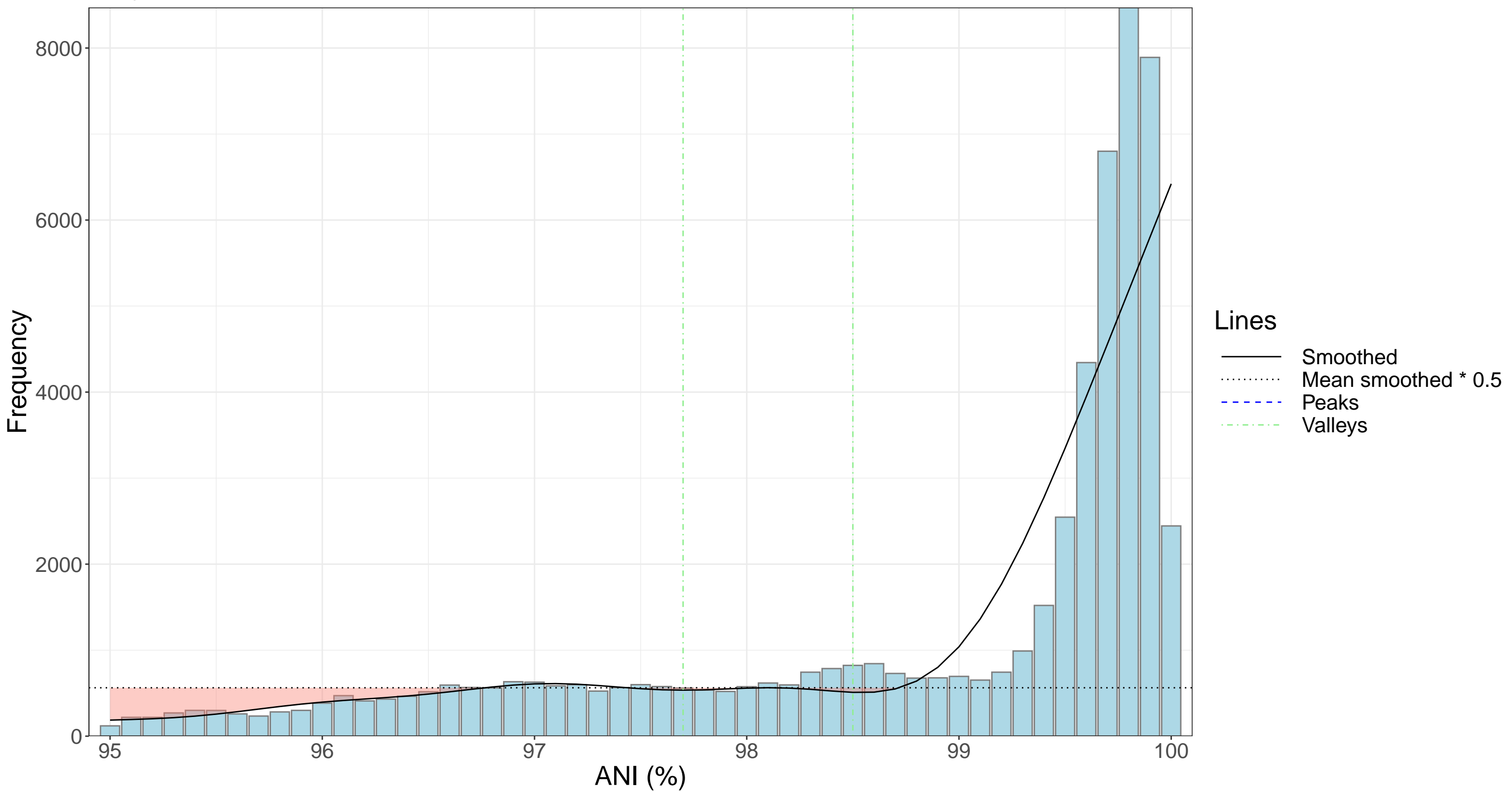
Species_5

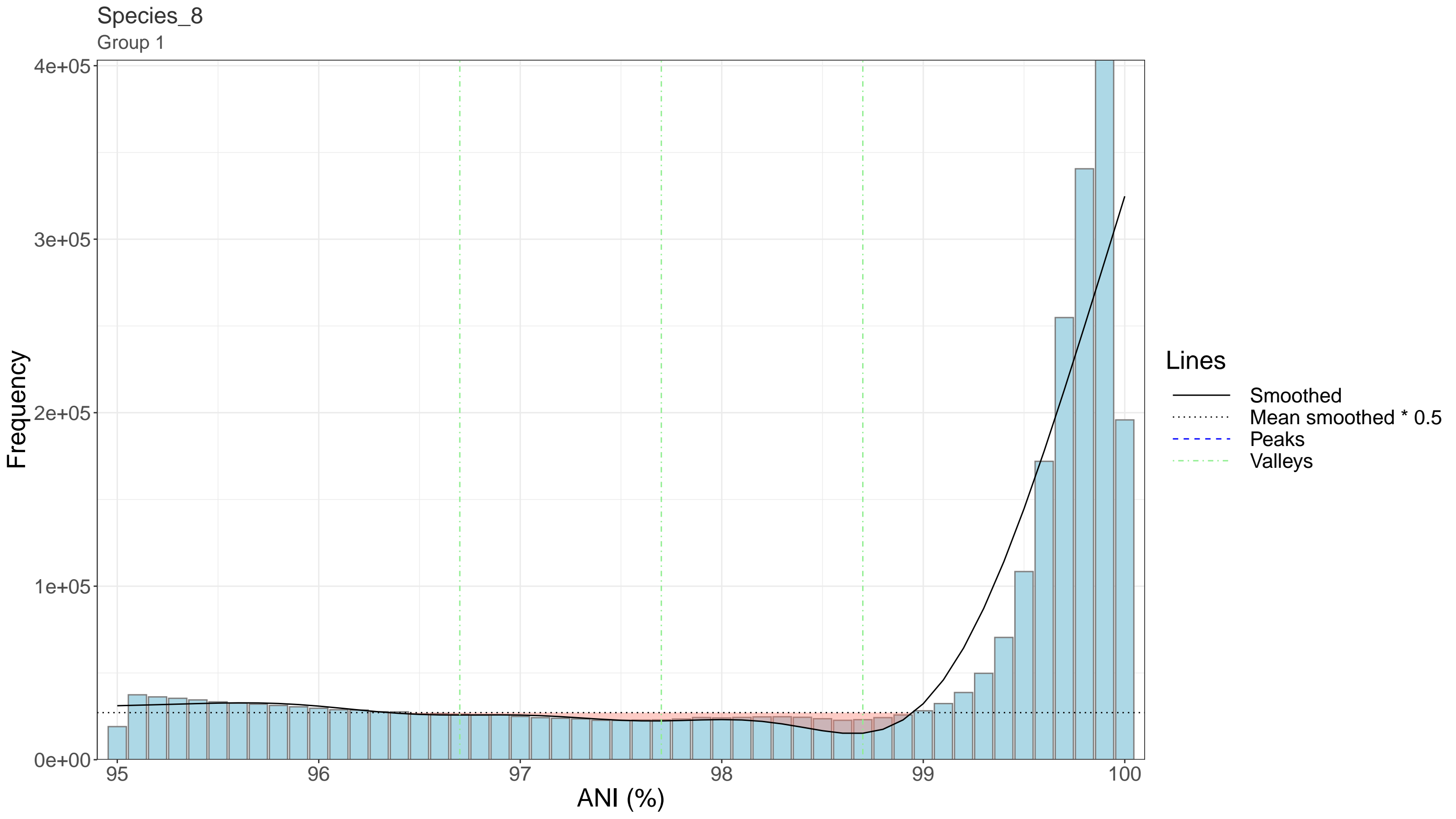
Group 1



Species_6

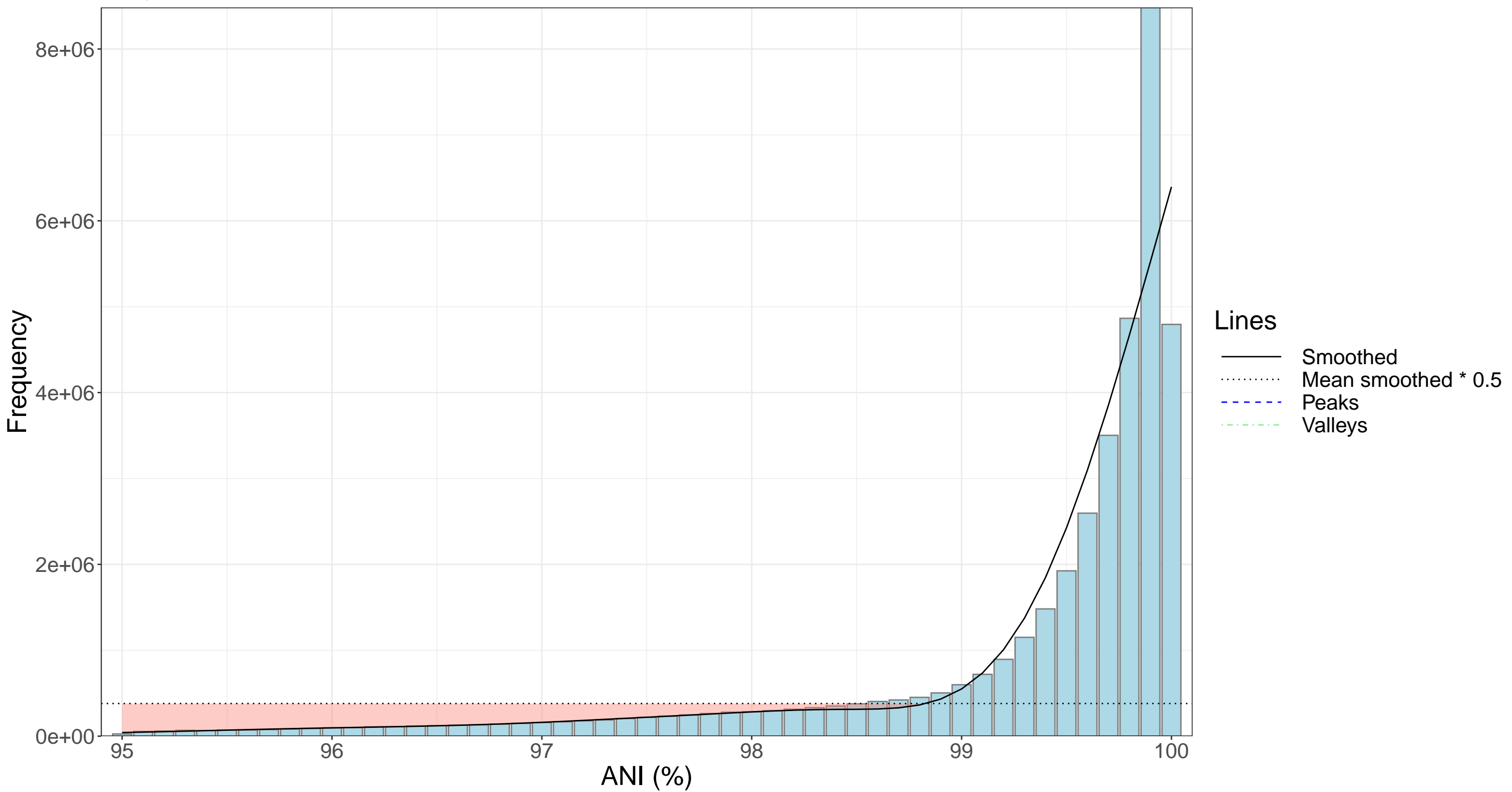
Group 3





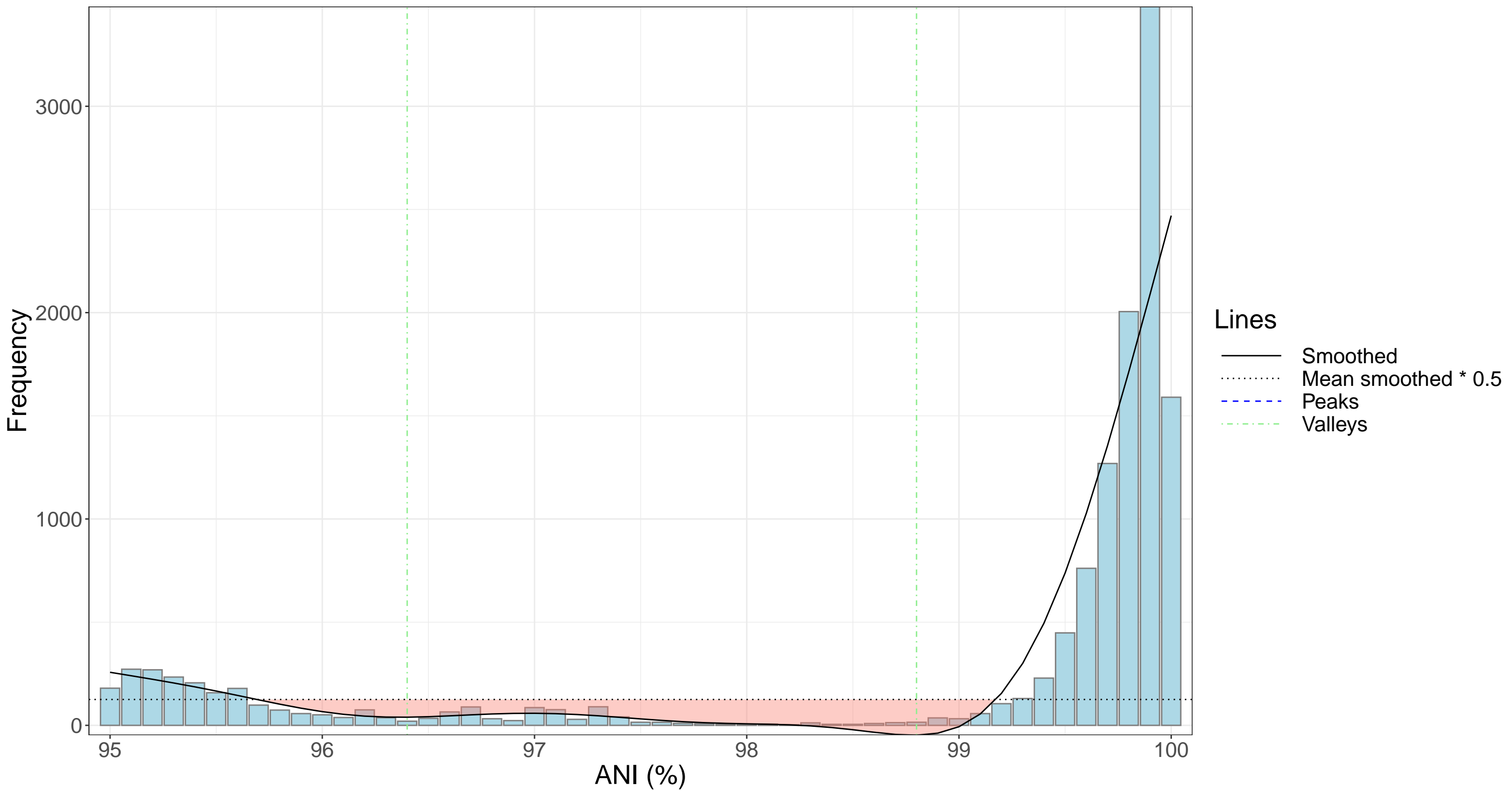
Species_9

Group 3



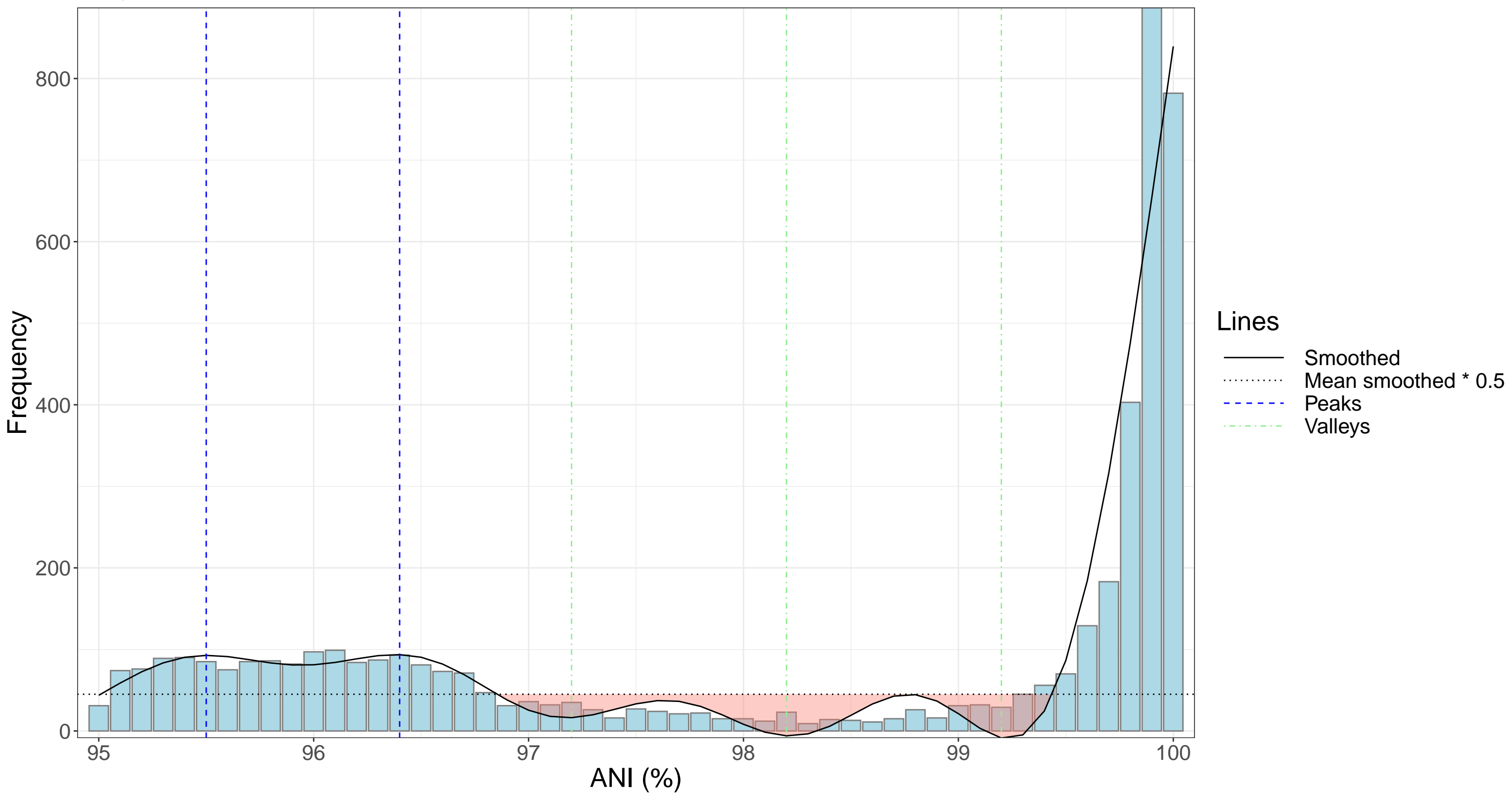
Species_10

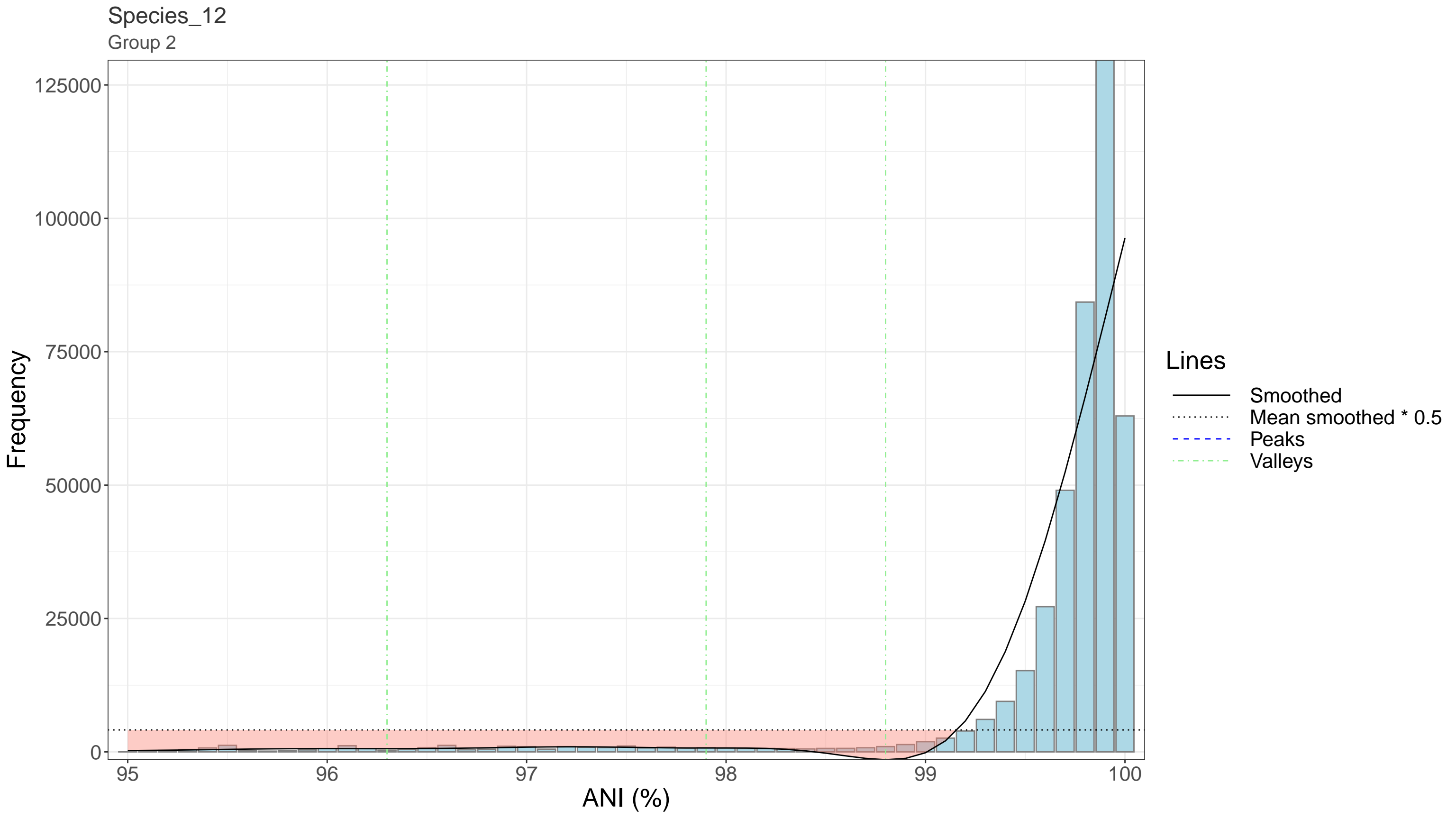
Group 1

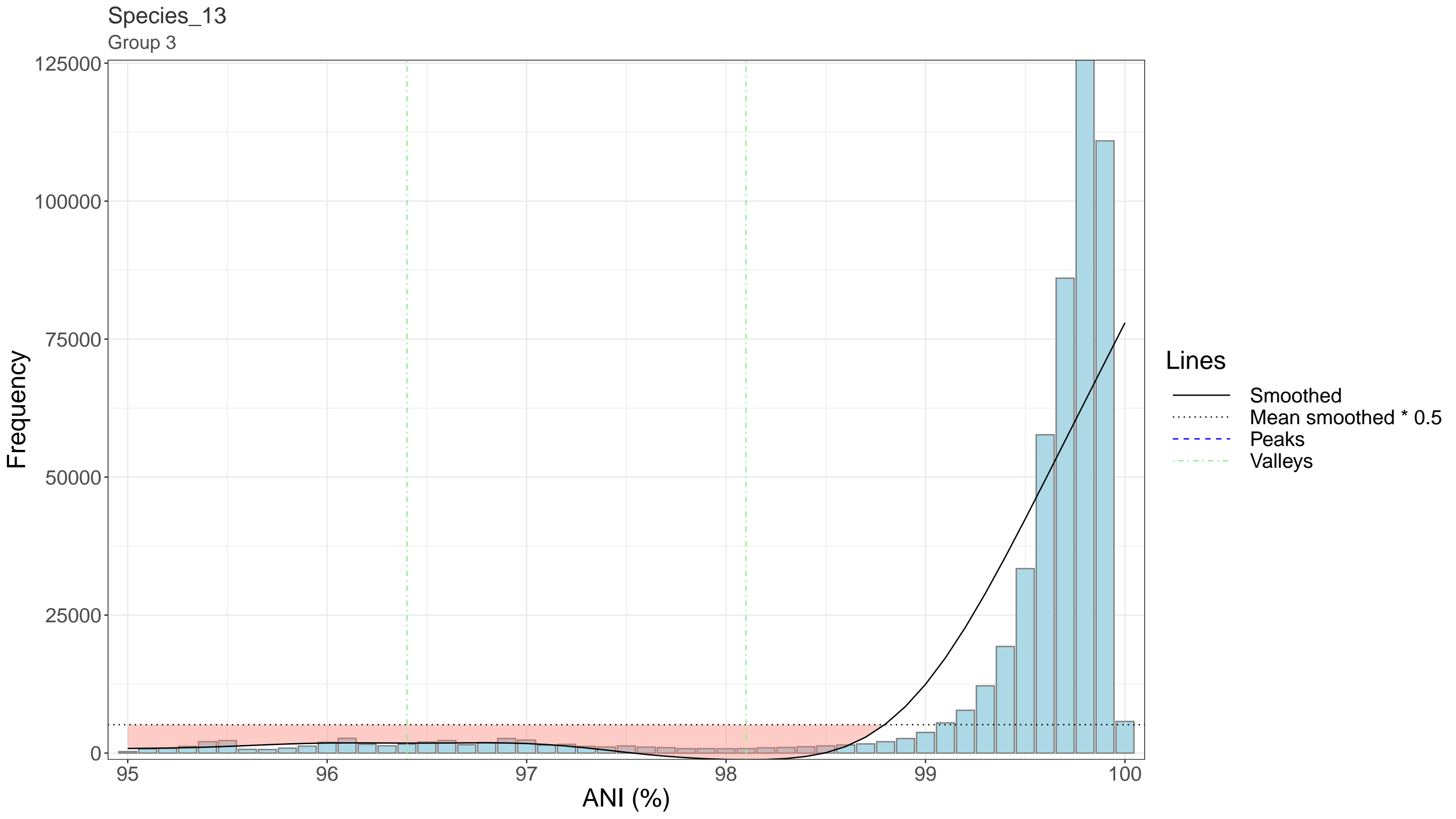


Species_11

Group 1

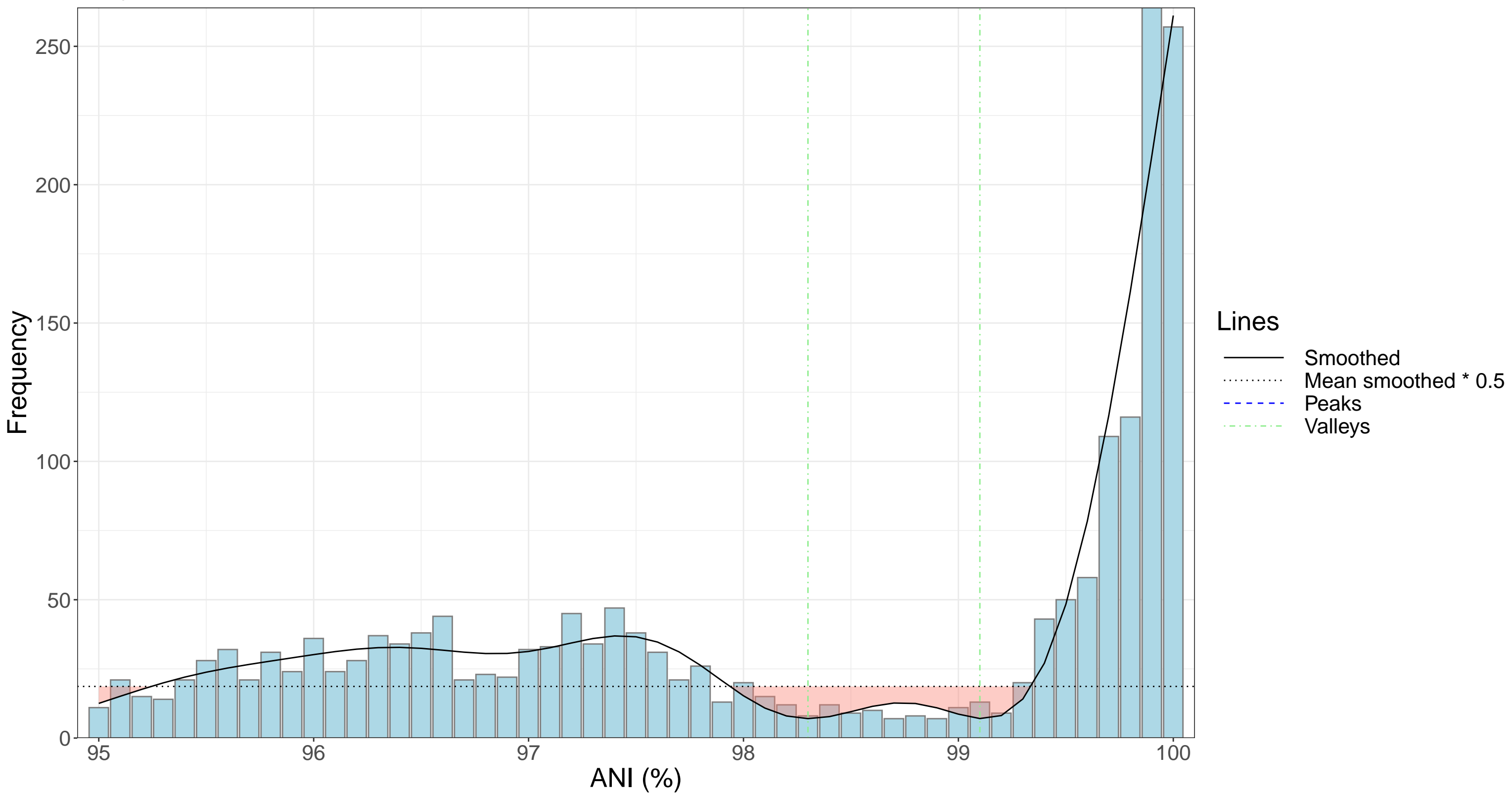






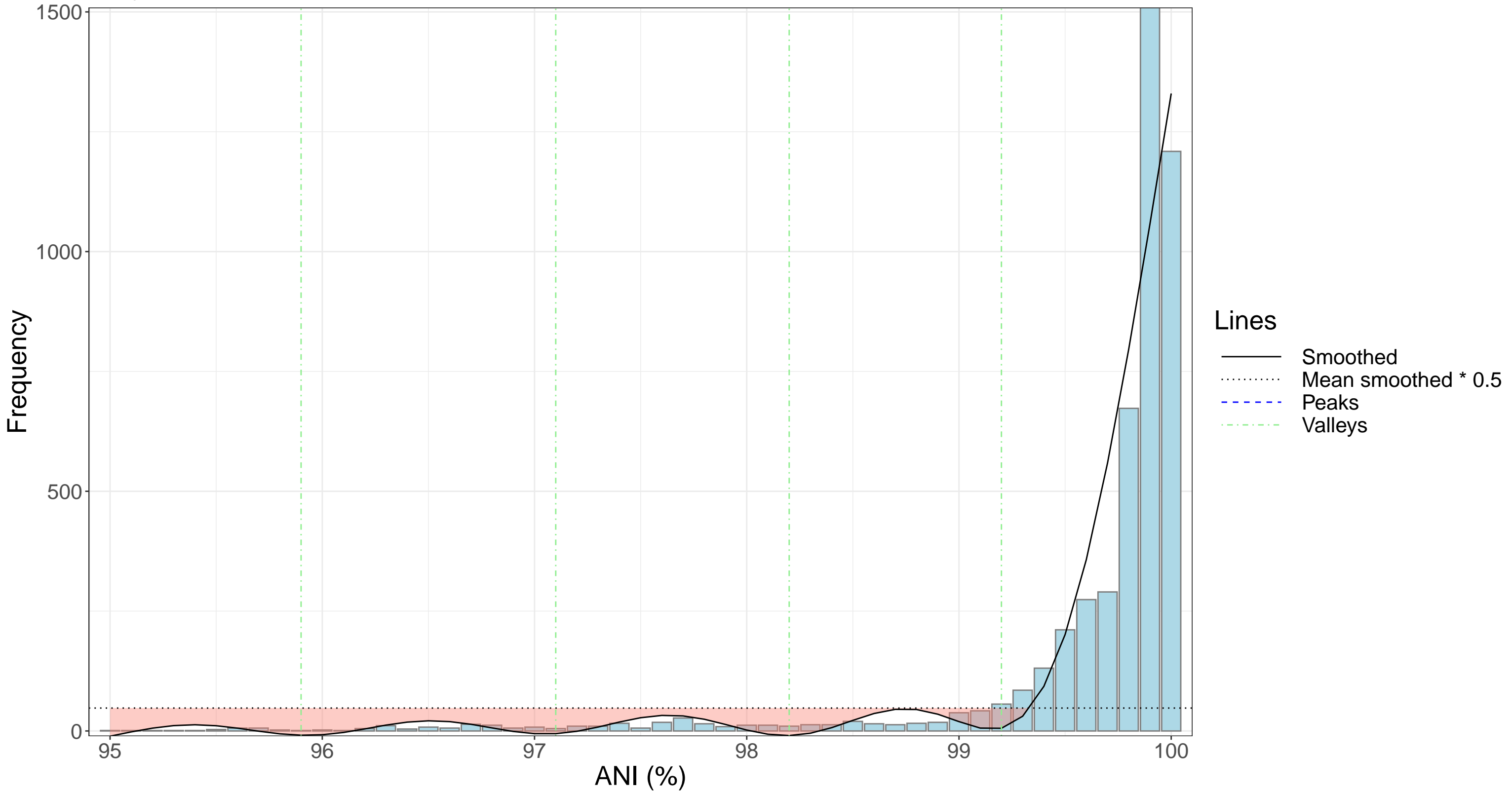
Species_14

Group 1



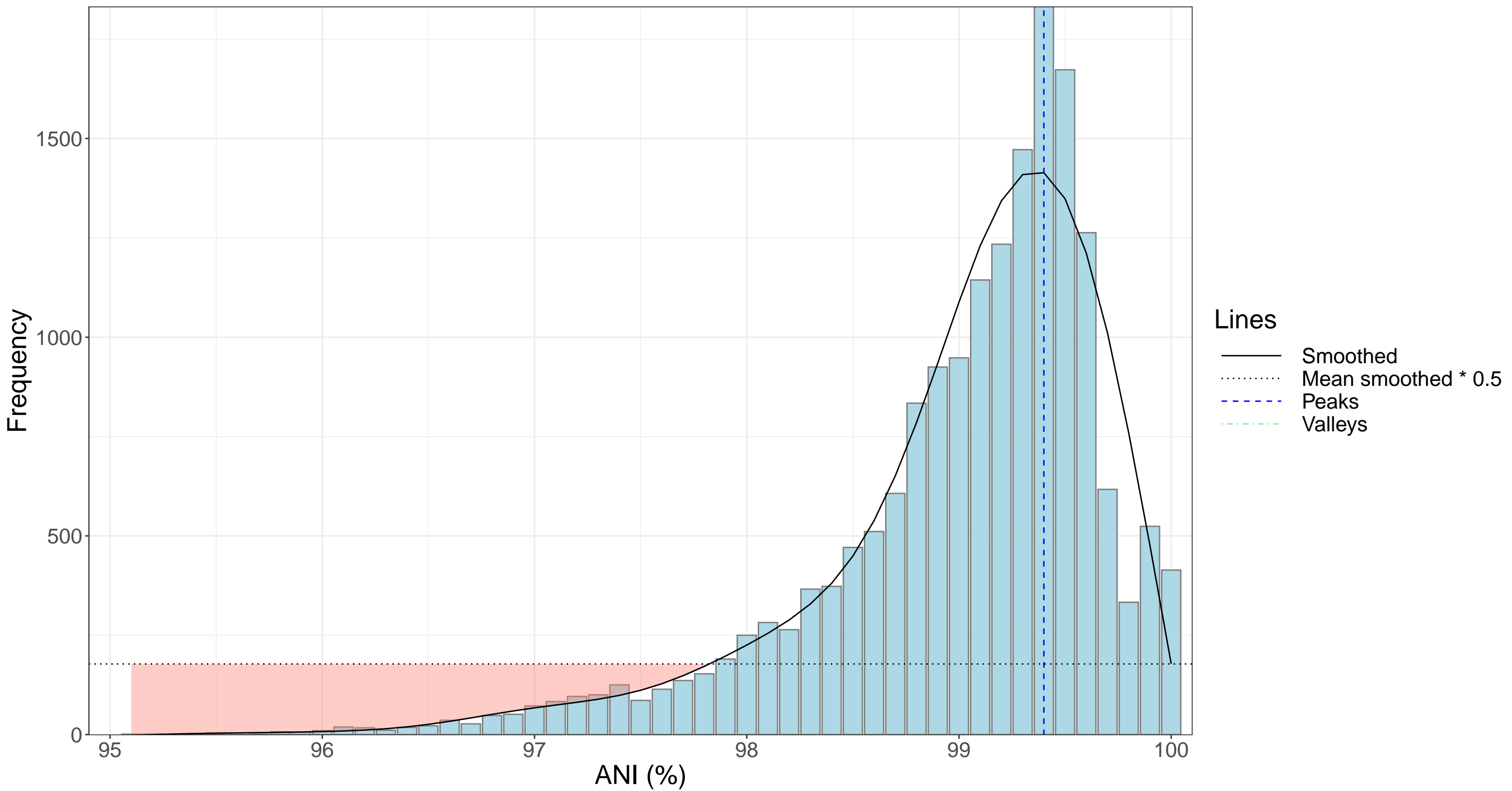
Species_16

Group 2



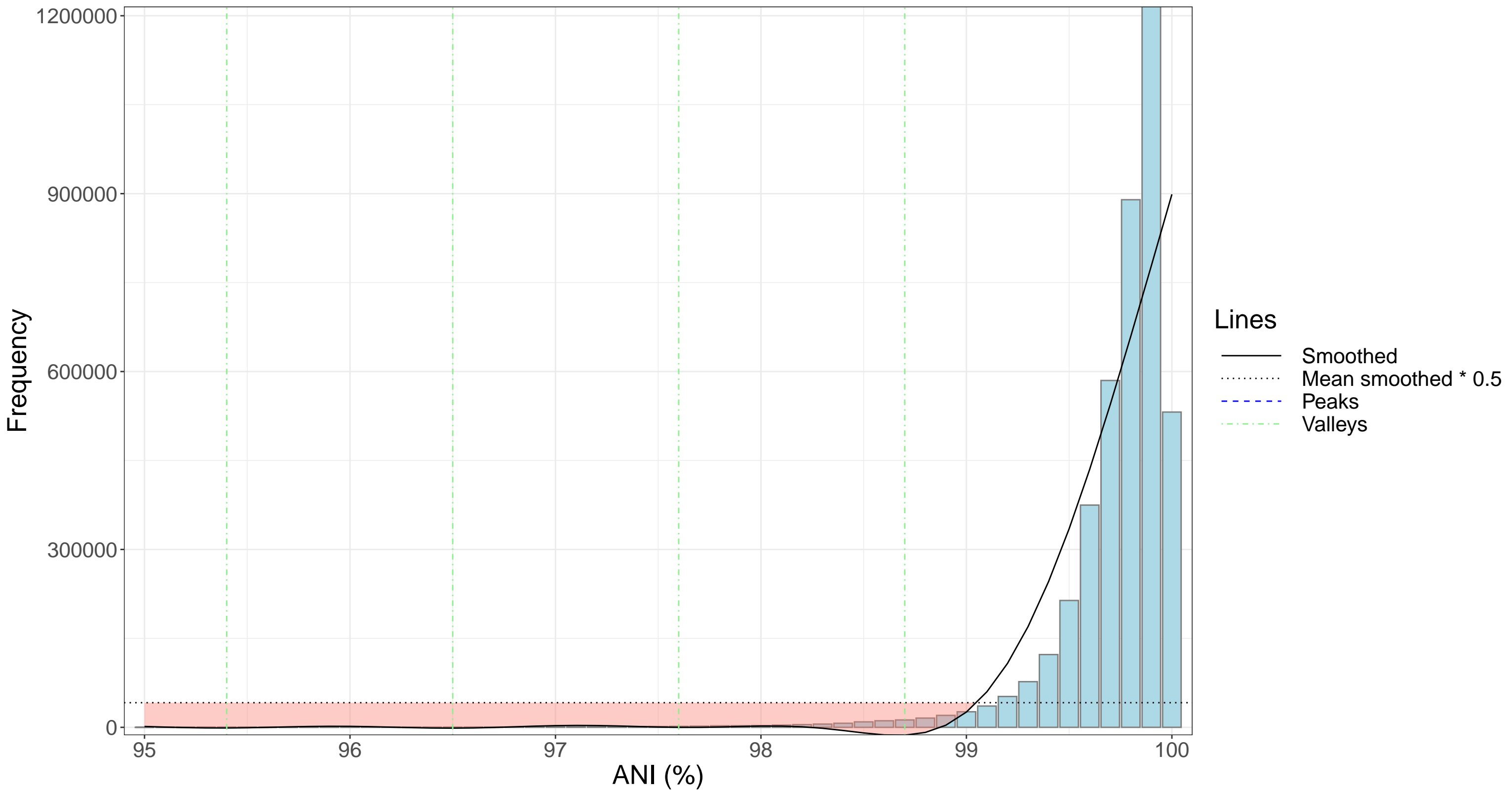
Species_17

Group 4



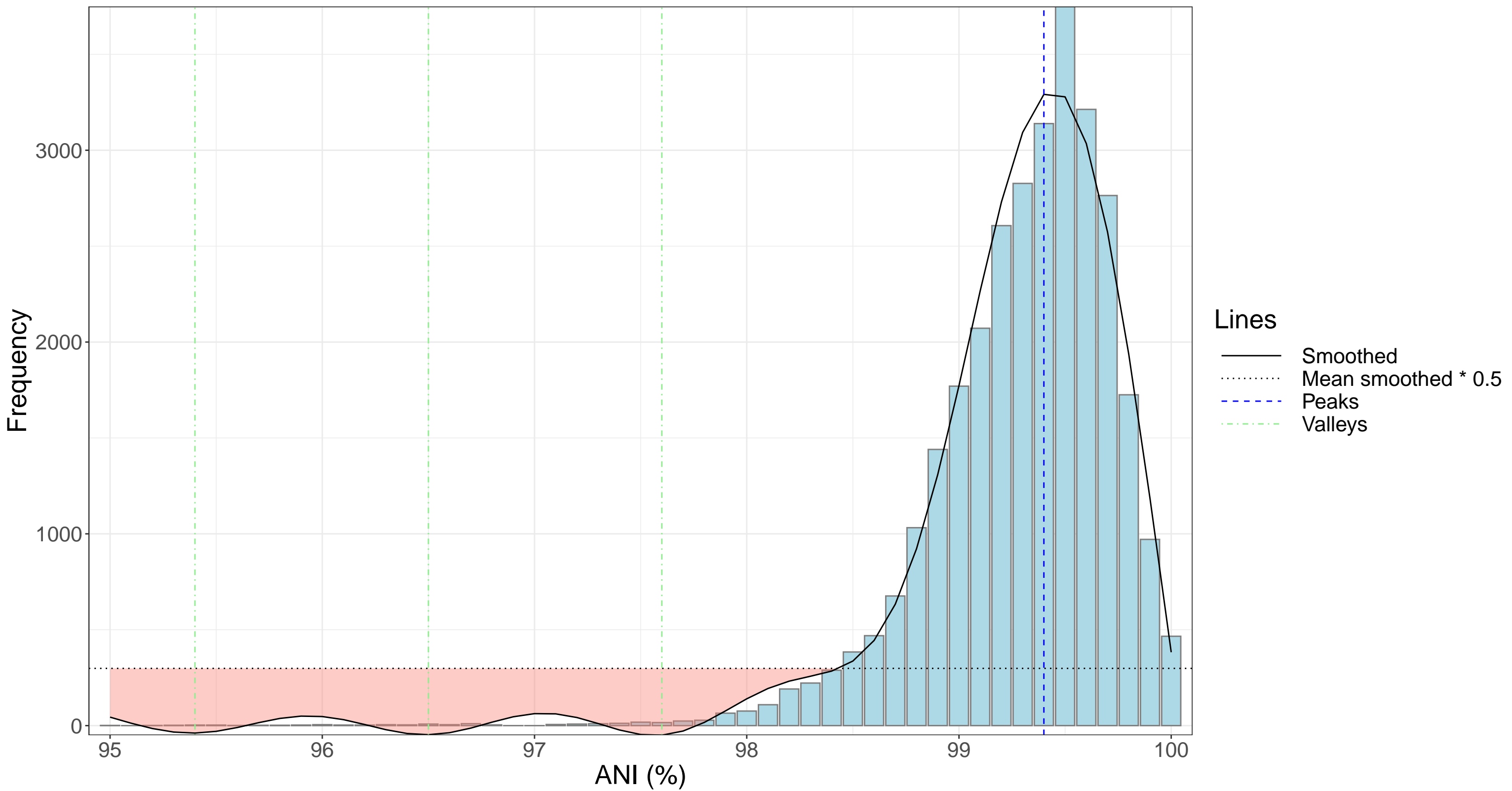
Species_18

Group 2



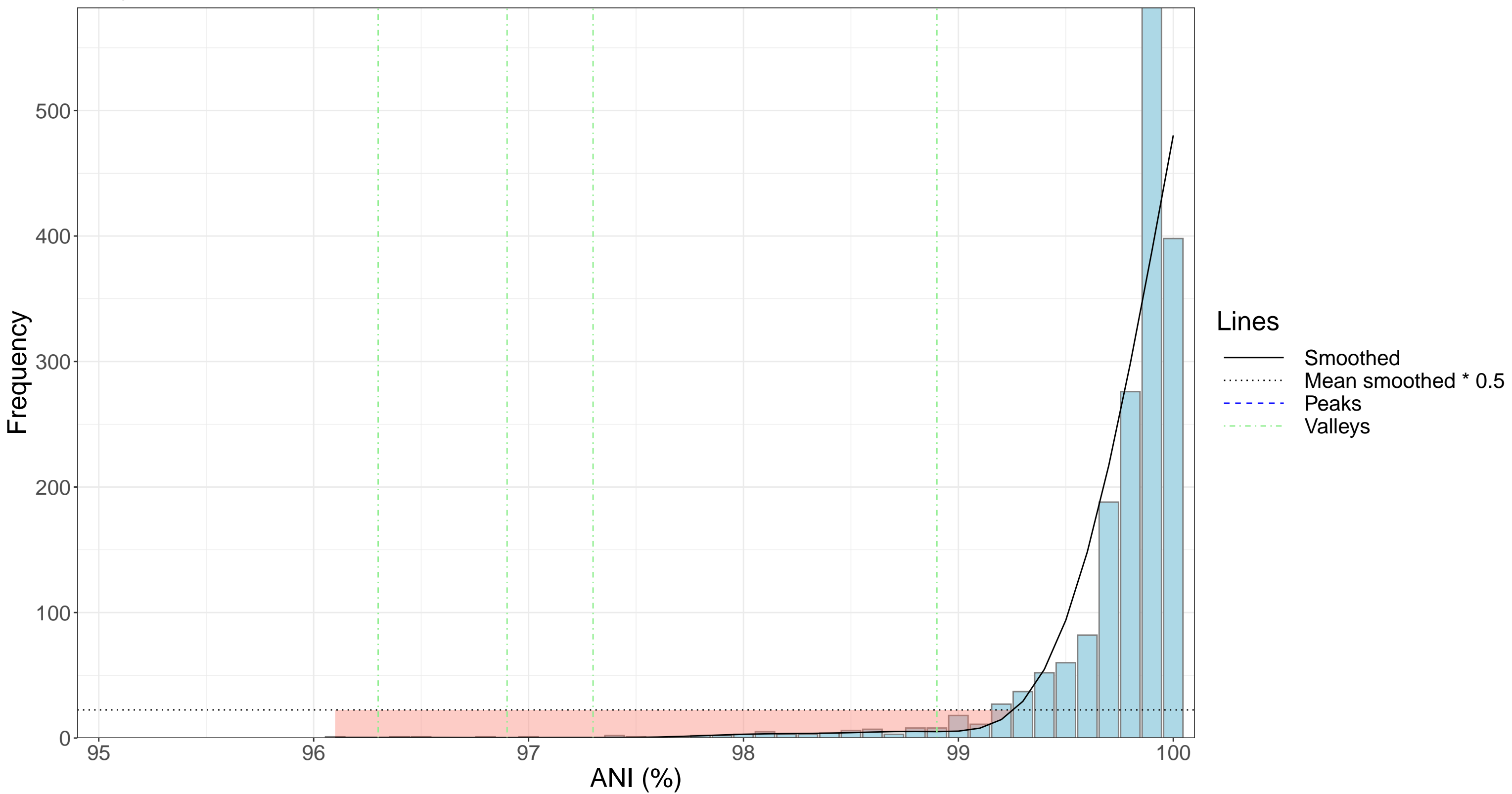
Species_19

Group 4



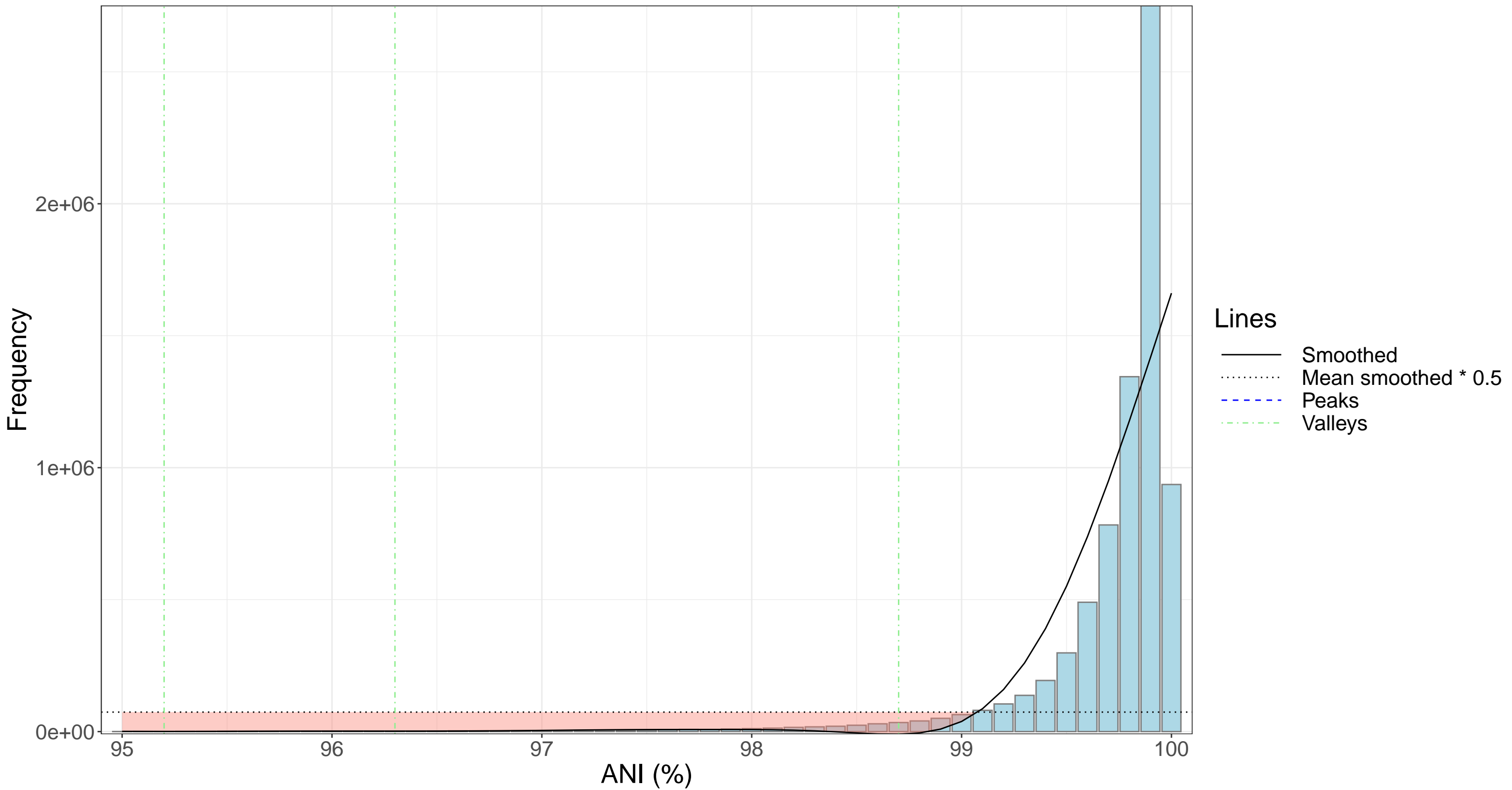
Species_21

Group 2



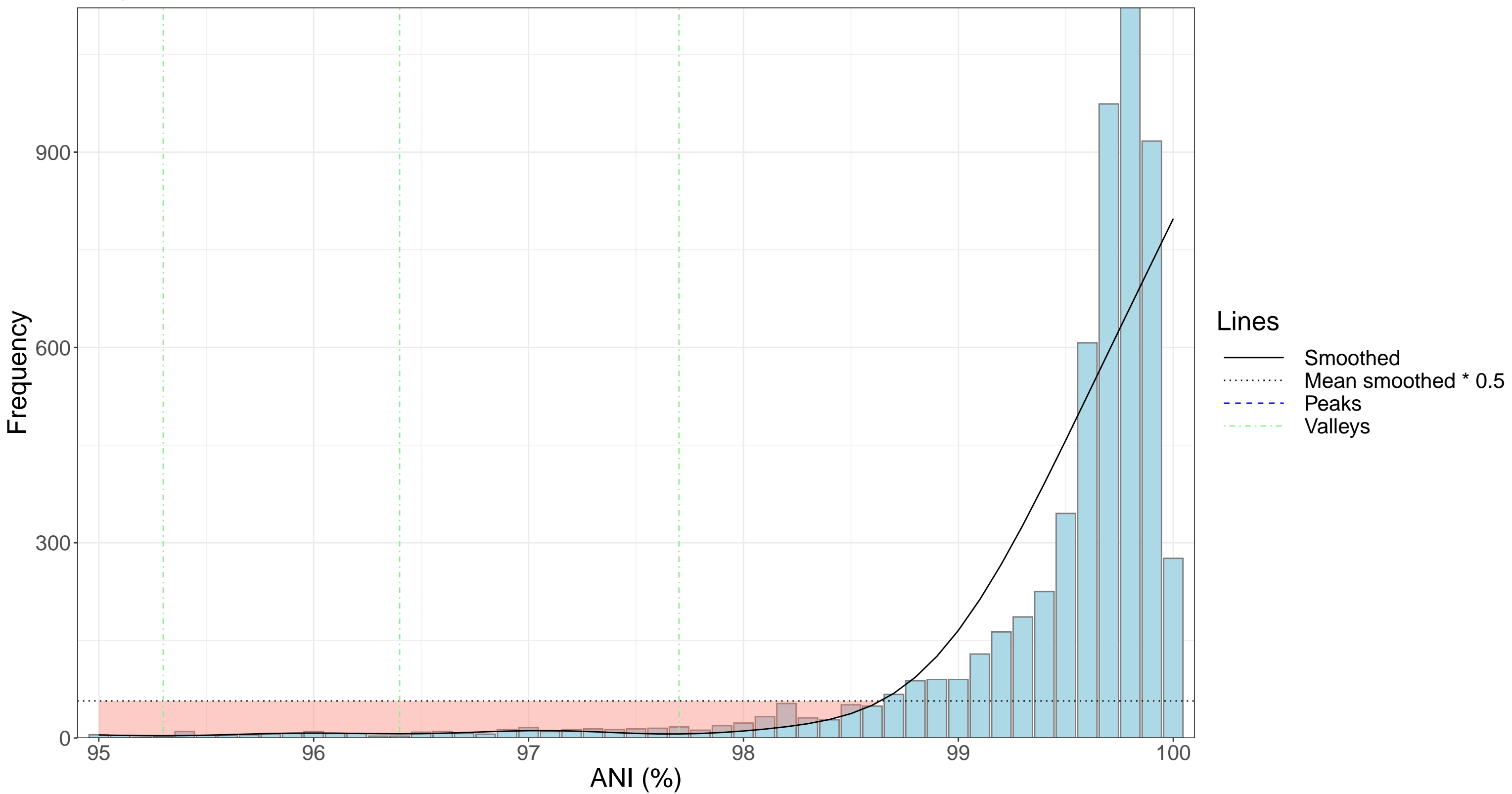
Species_22

Group 2



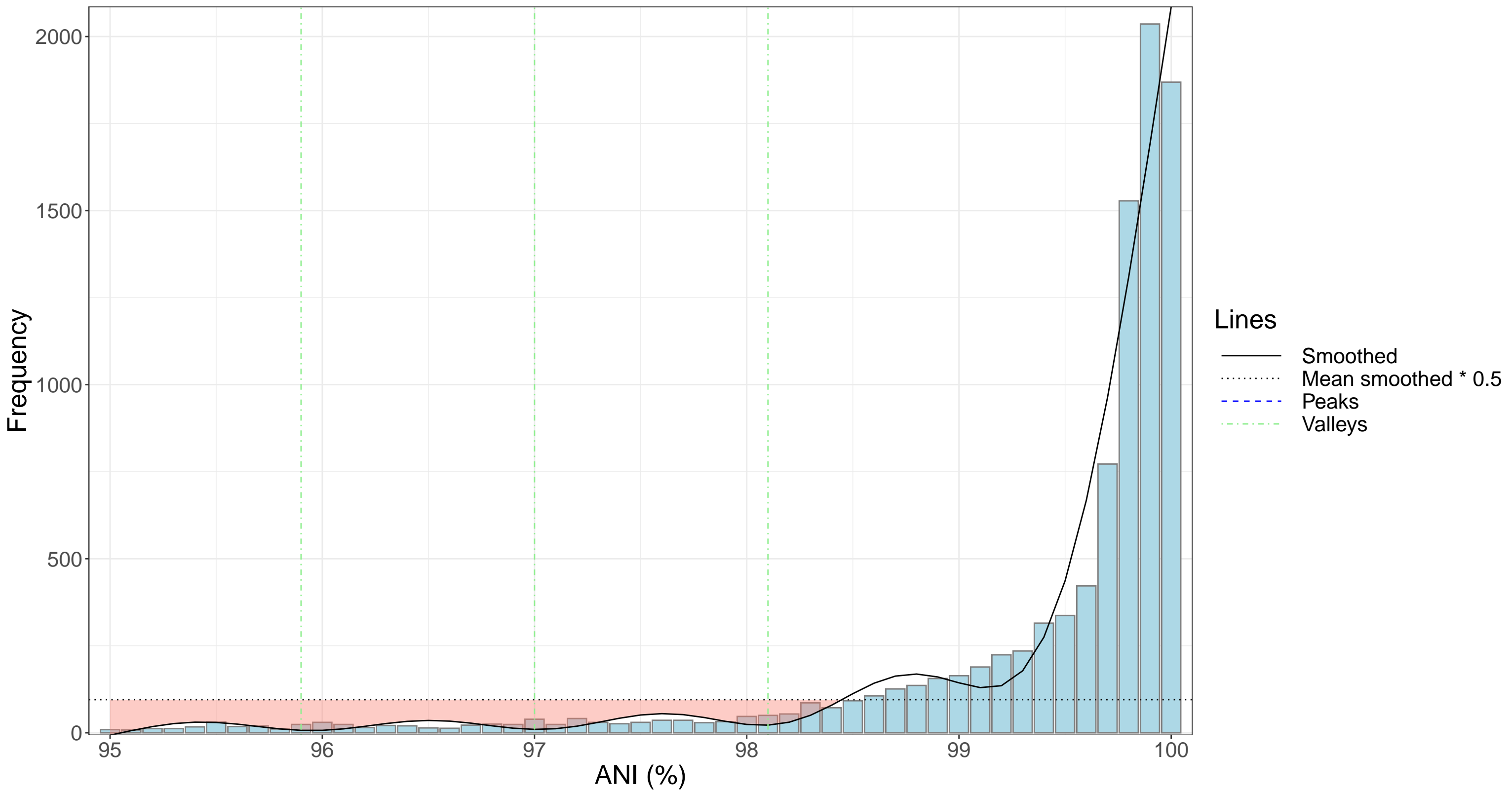
Species_23

Group 3



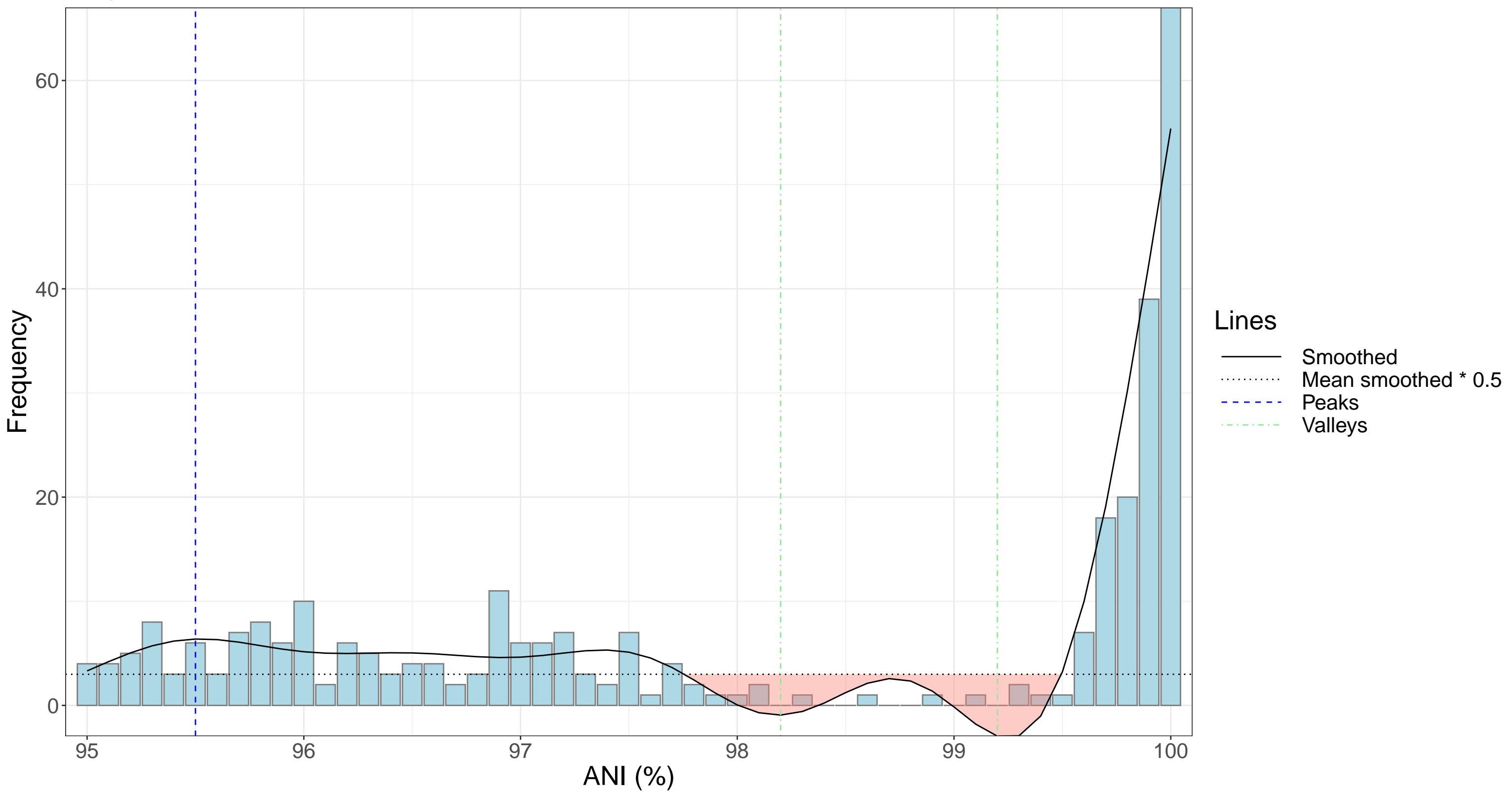
Species_24

Group 3



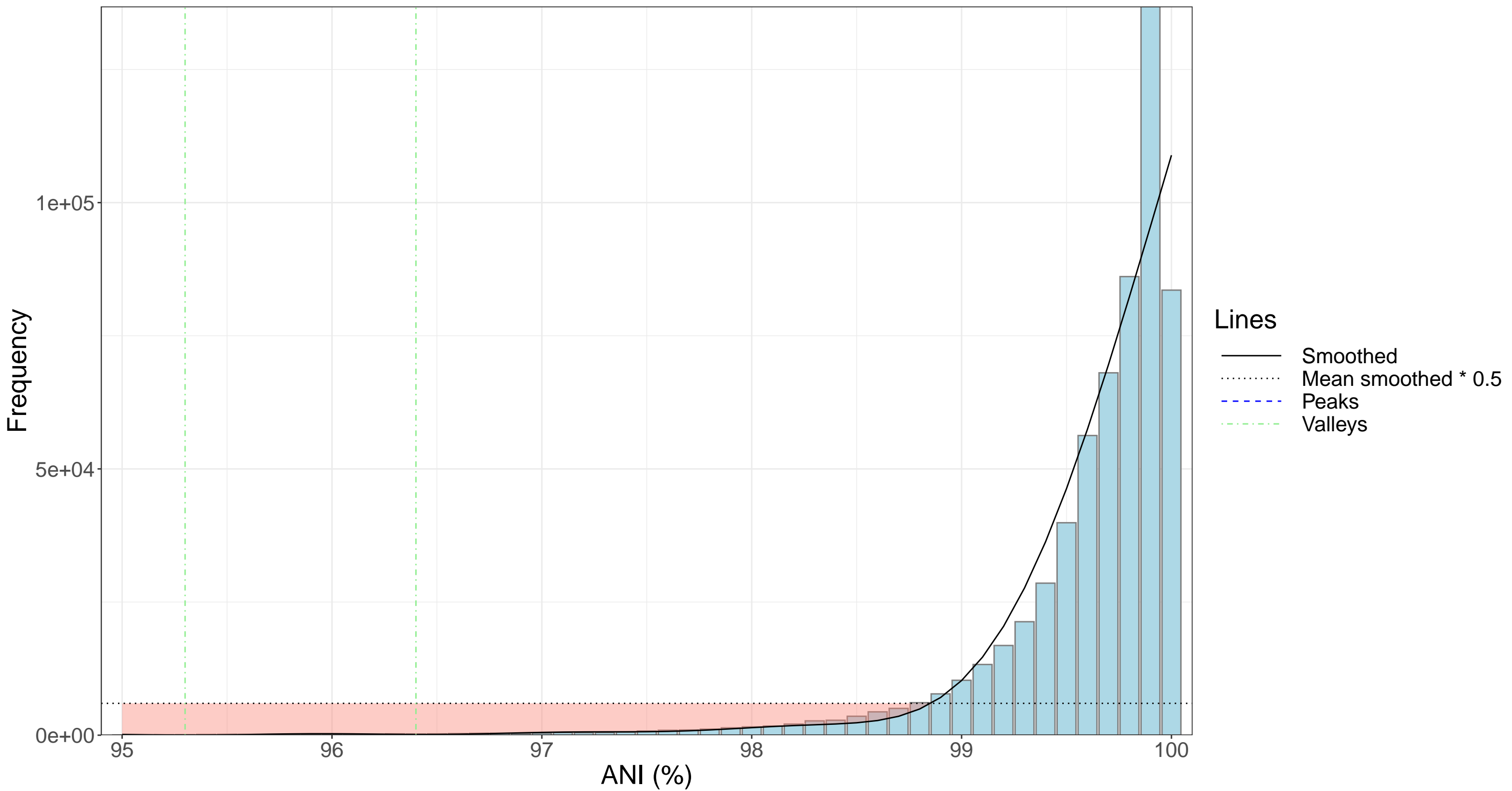
Species_25

Group 1



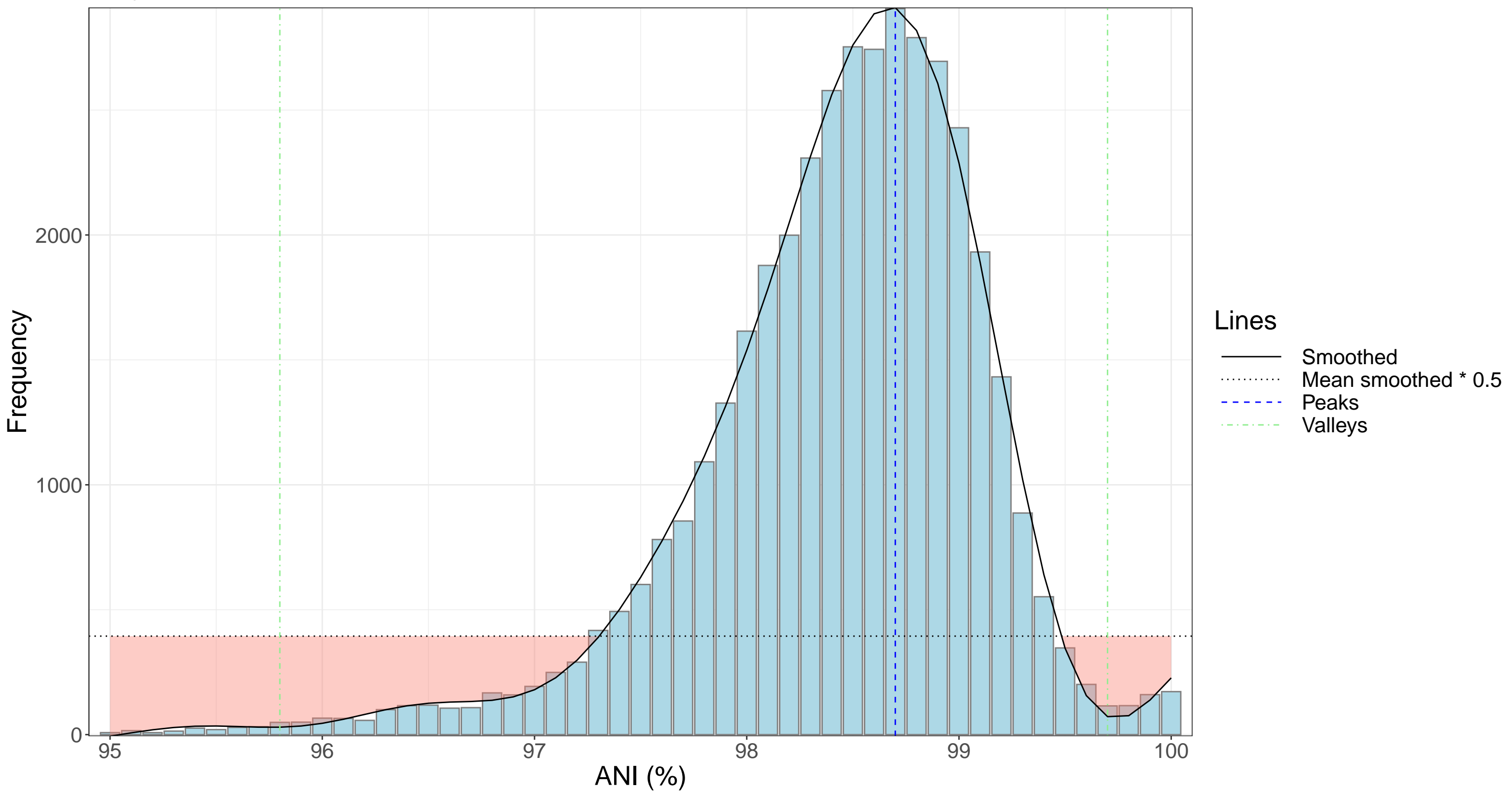
Species_26

Group 2



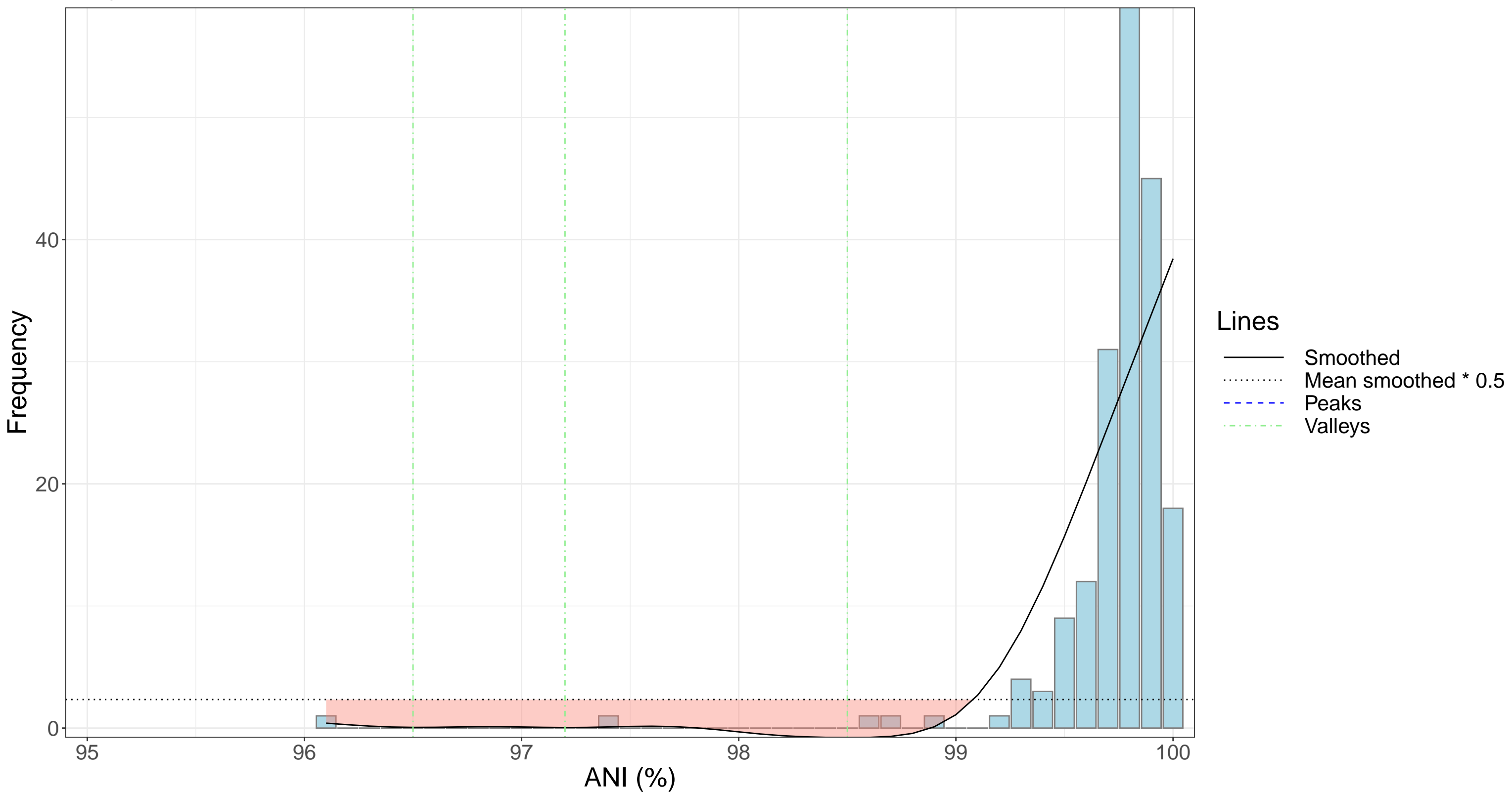
Species_27

Group 1



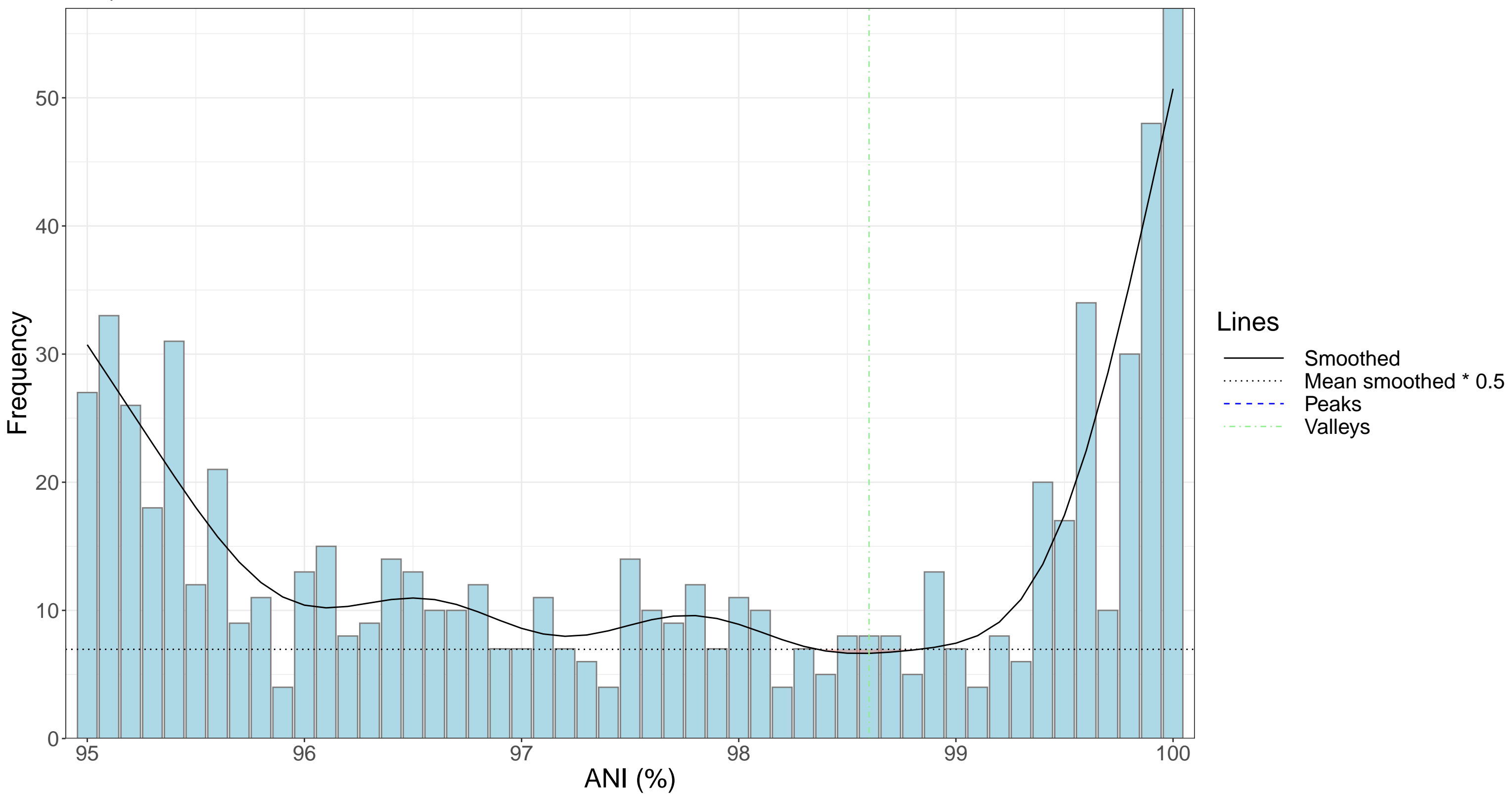
Species_28

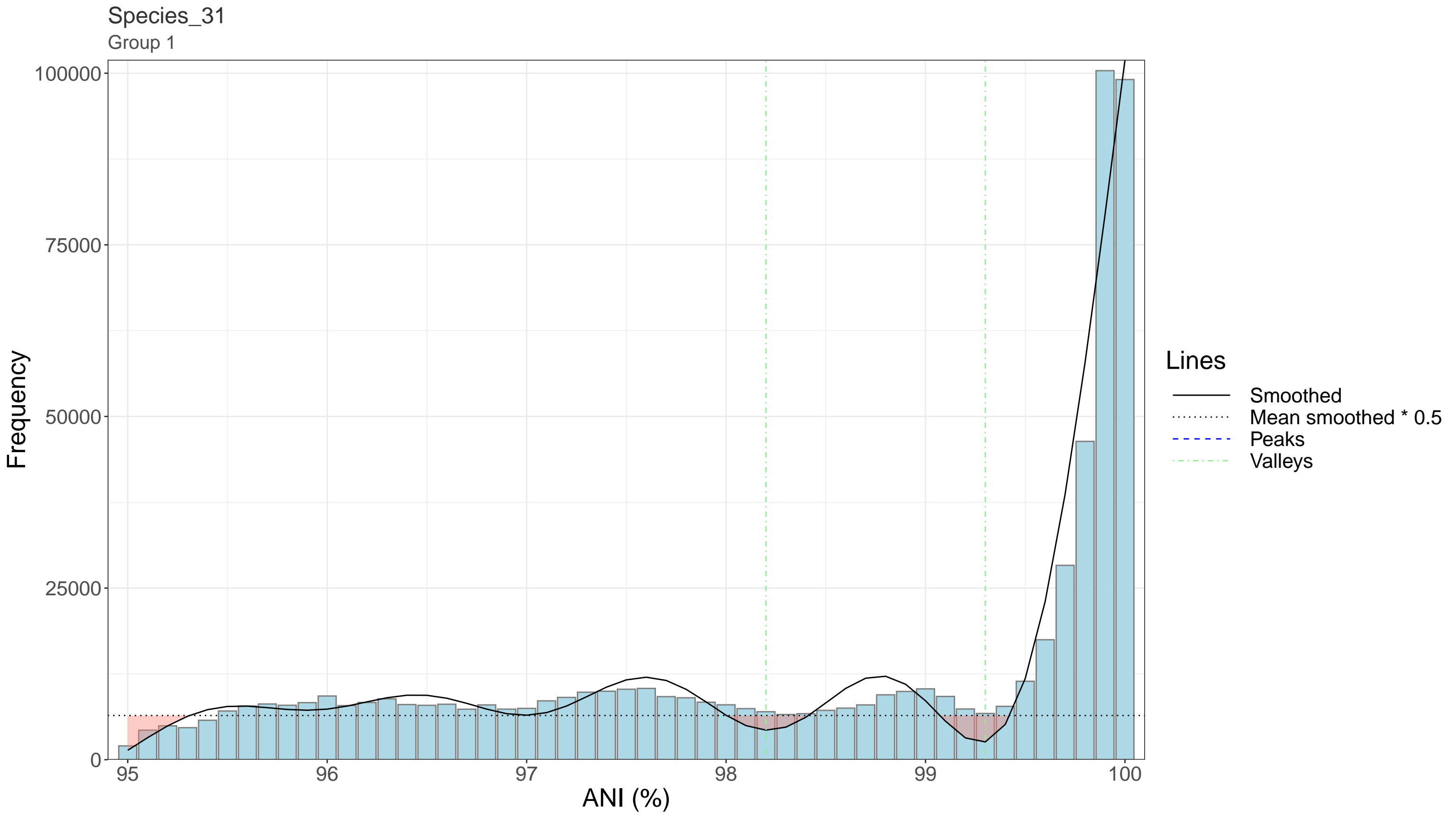
Group 2



Species_30

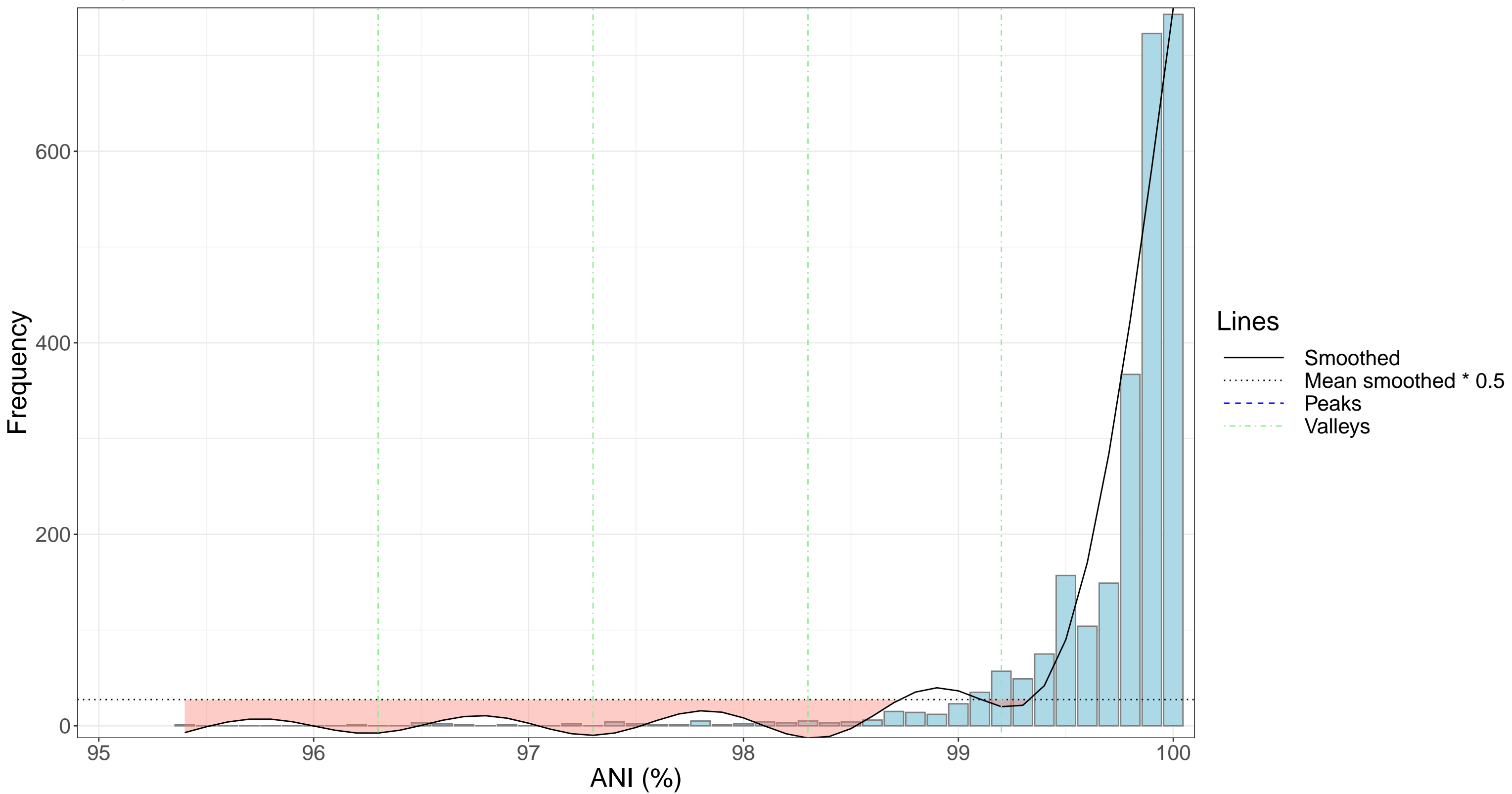
Group 1





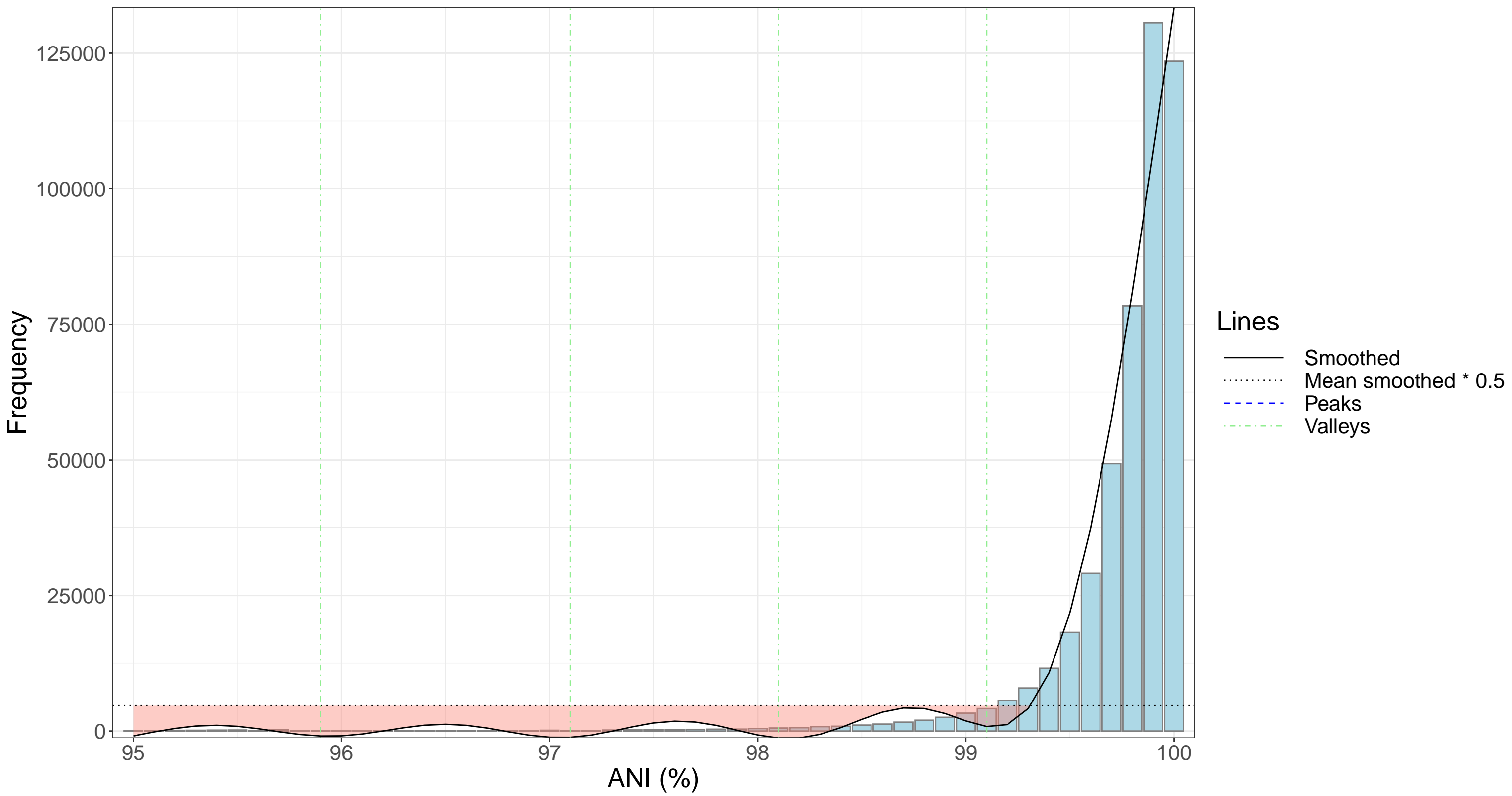
Species_32

Group 2



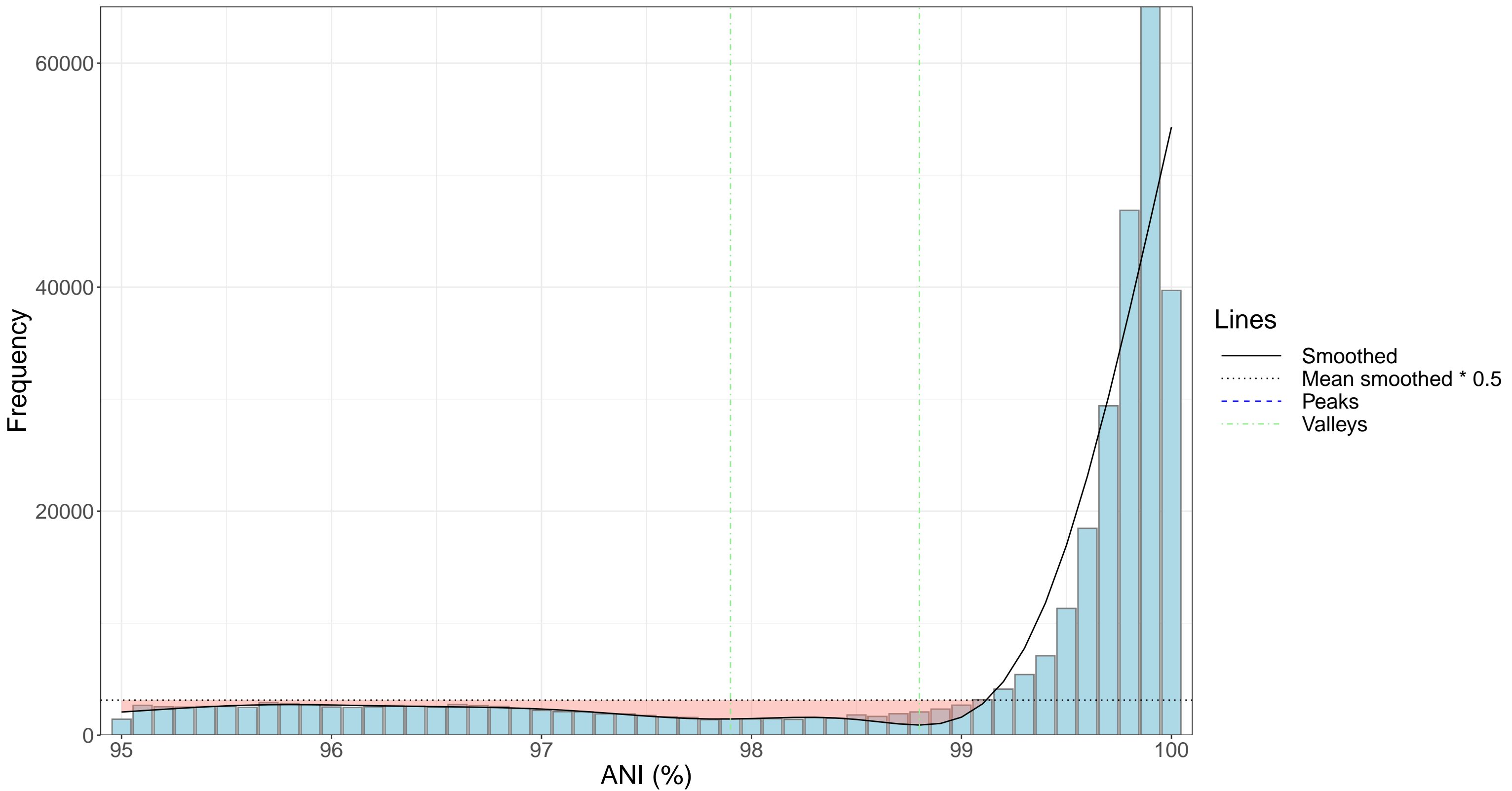
Species_33

Group 2



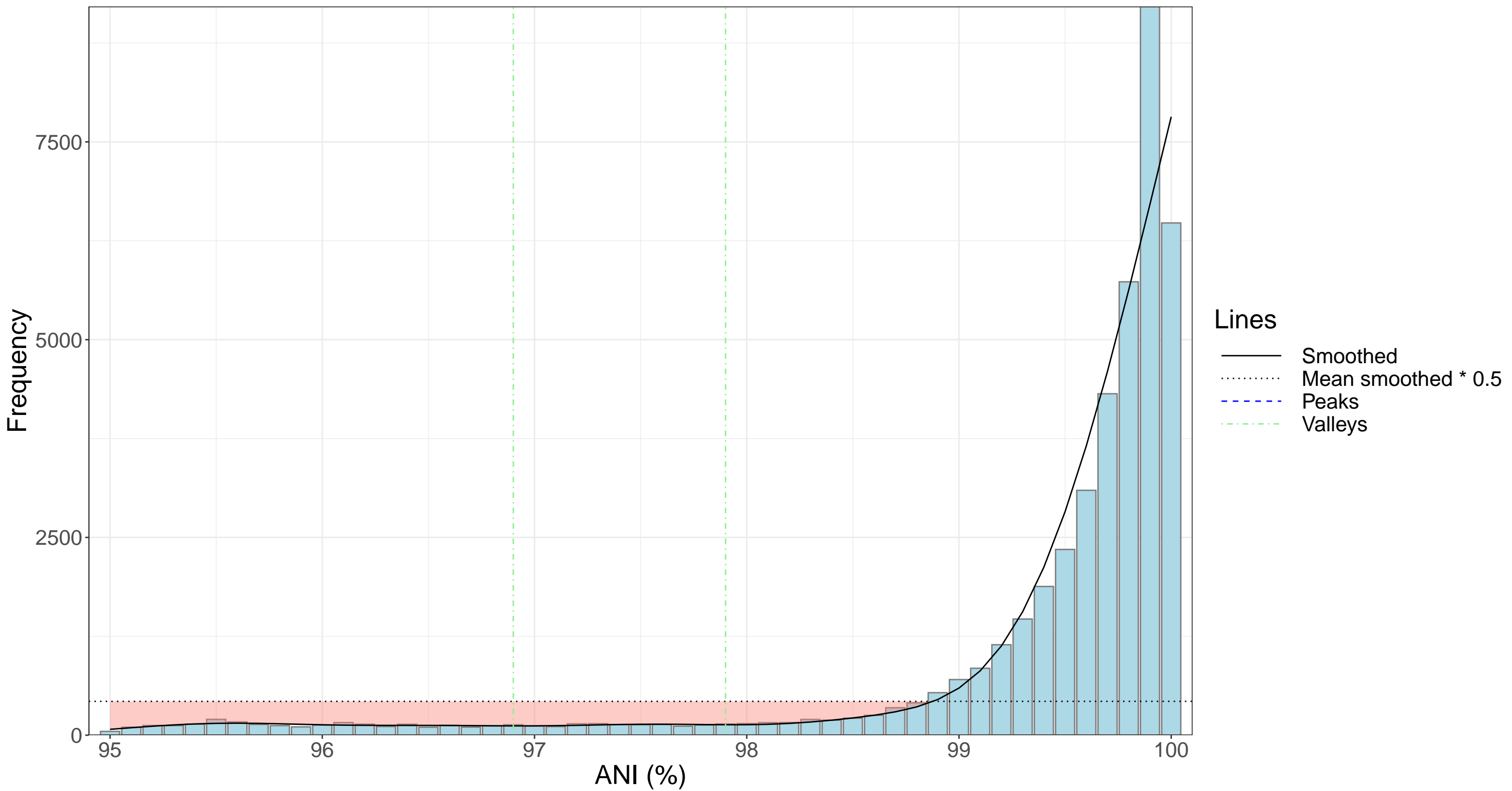
Species_34

Group 1



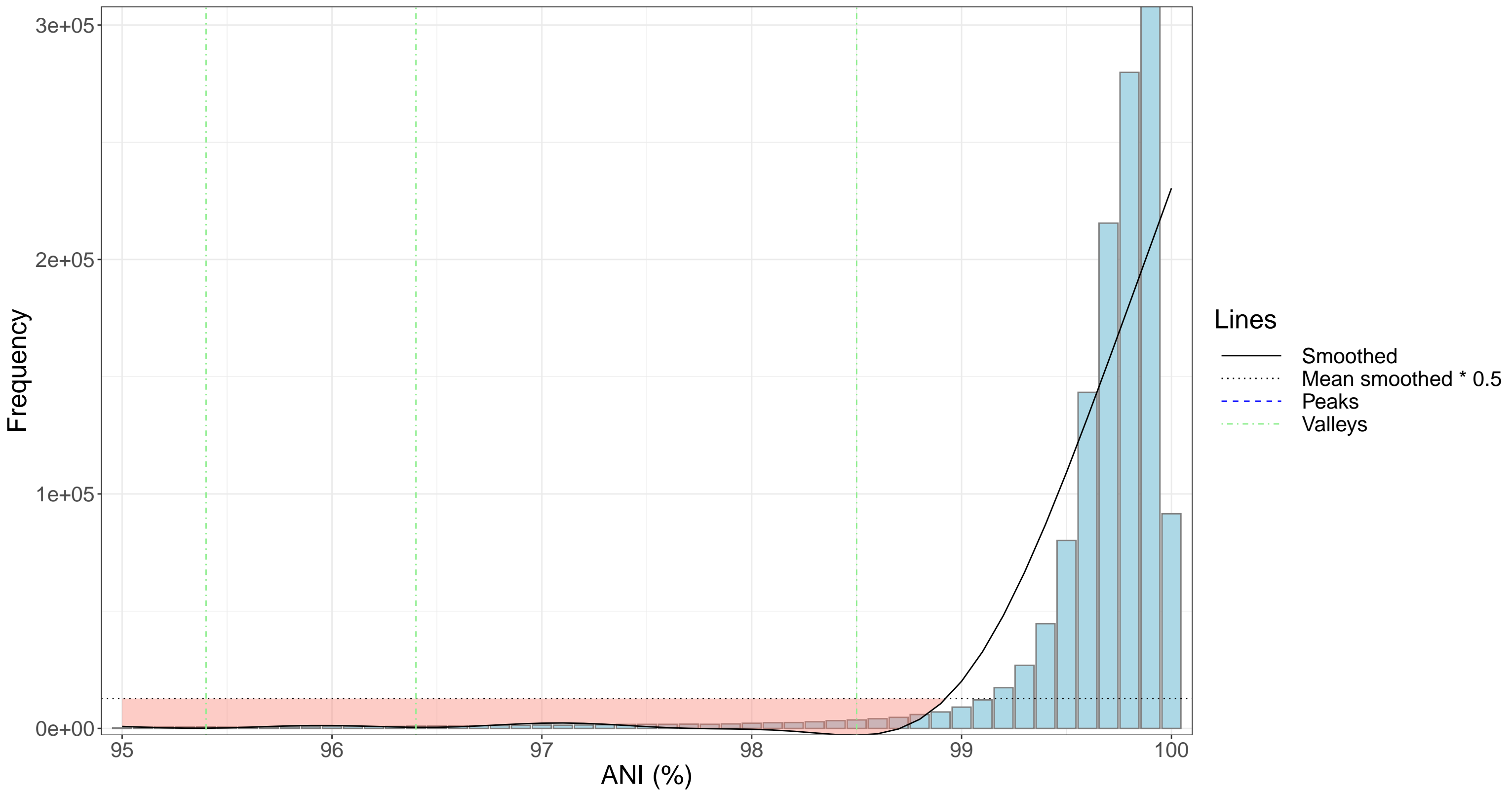
Species_35

Group 1



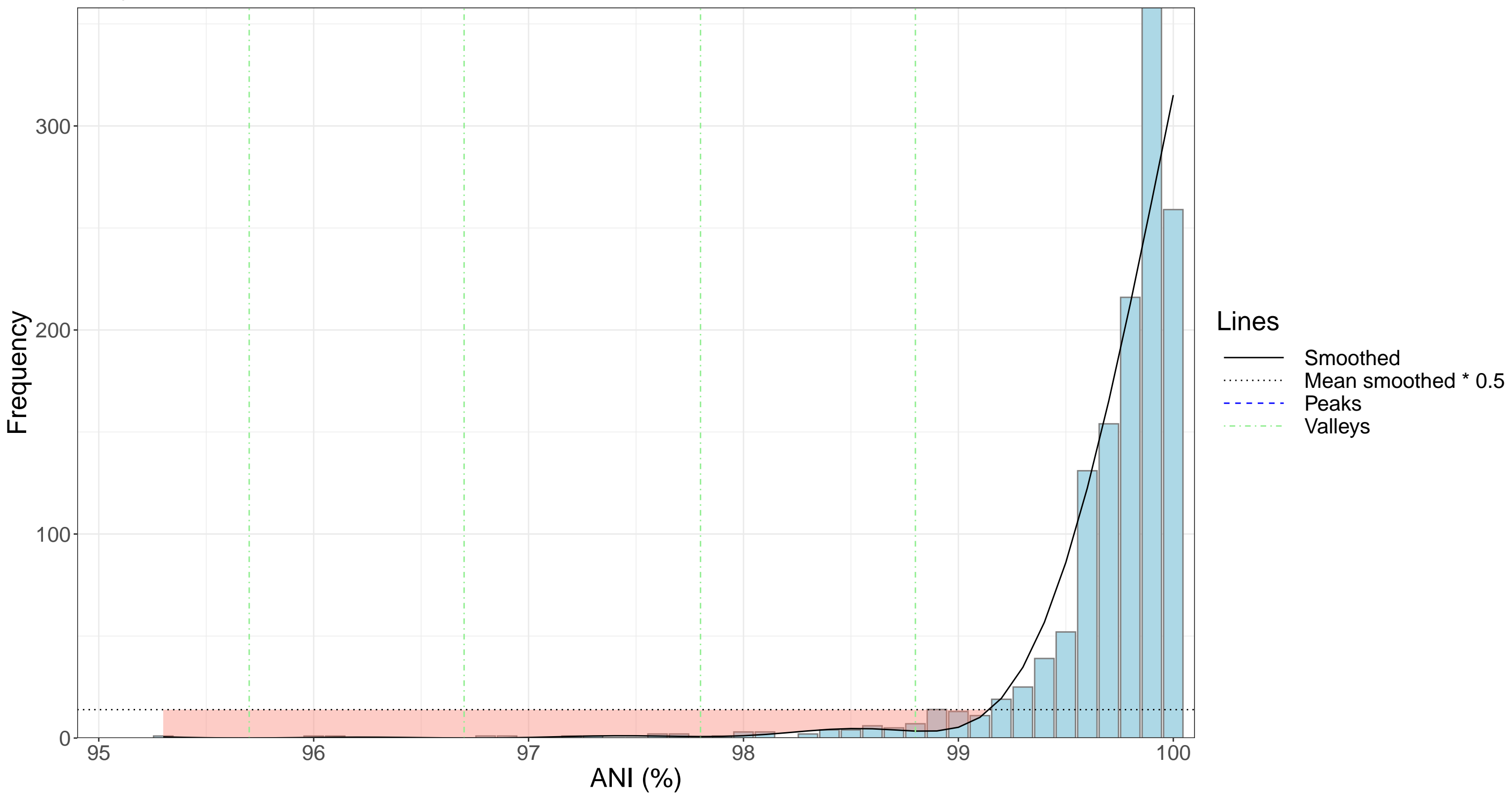
Species_36

Group 2



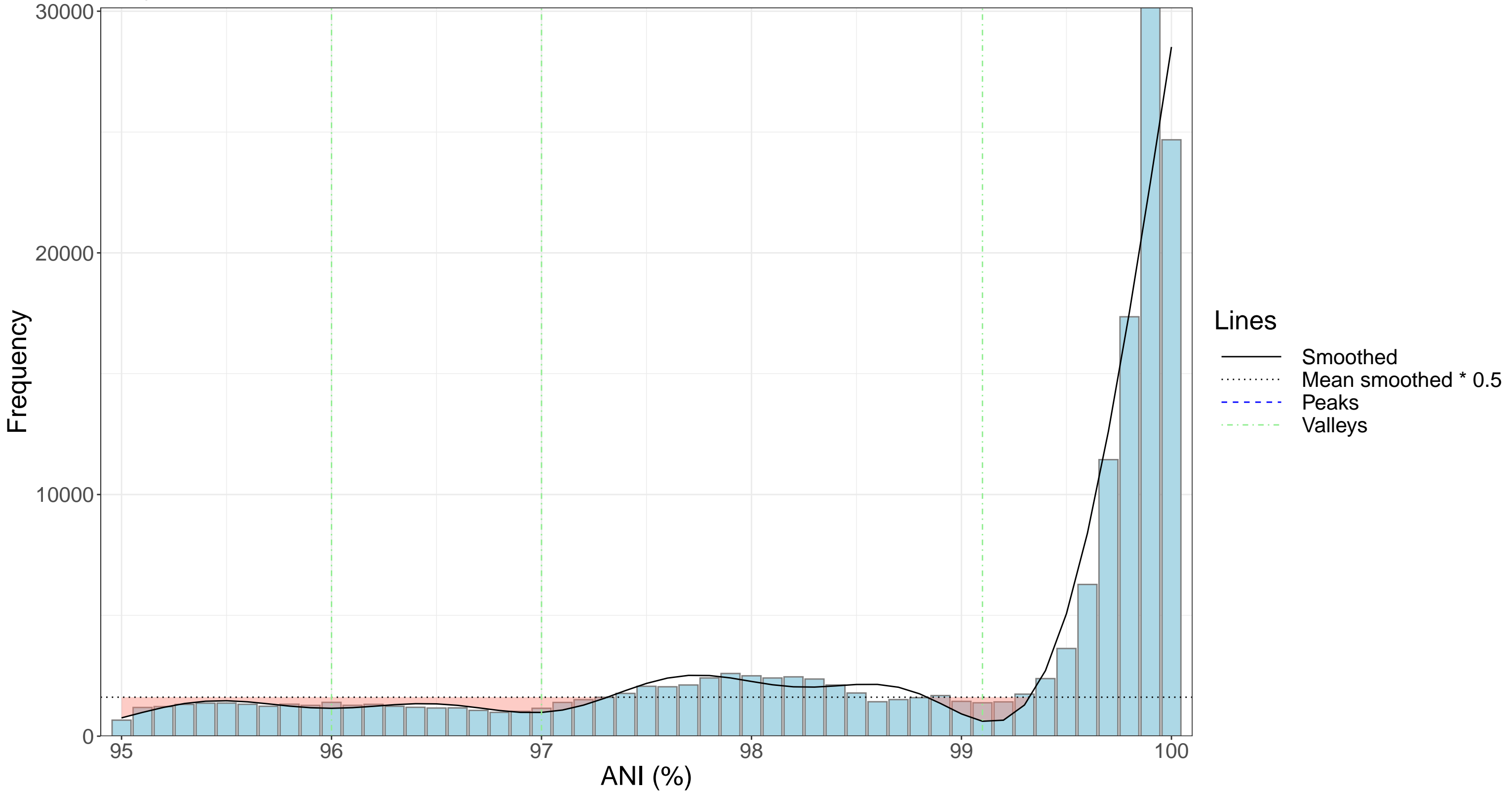
Species_38

Group 2



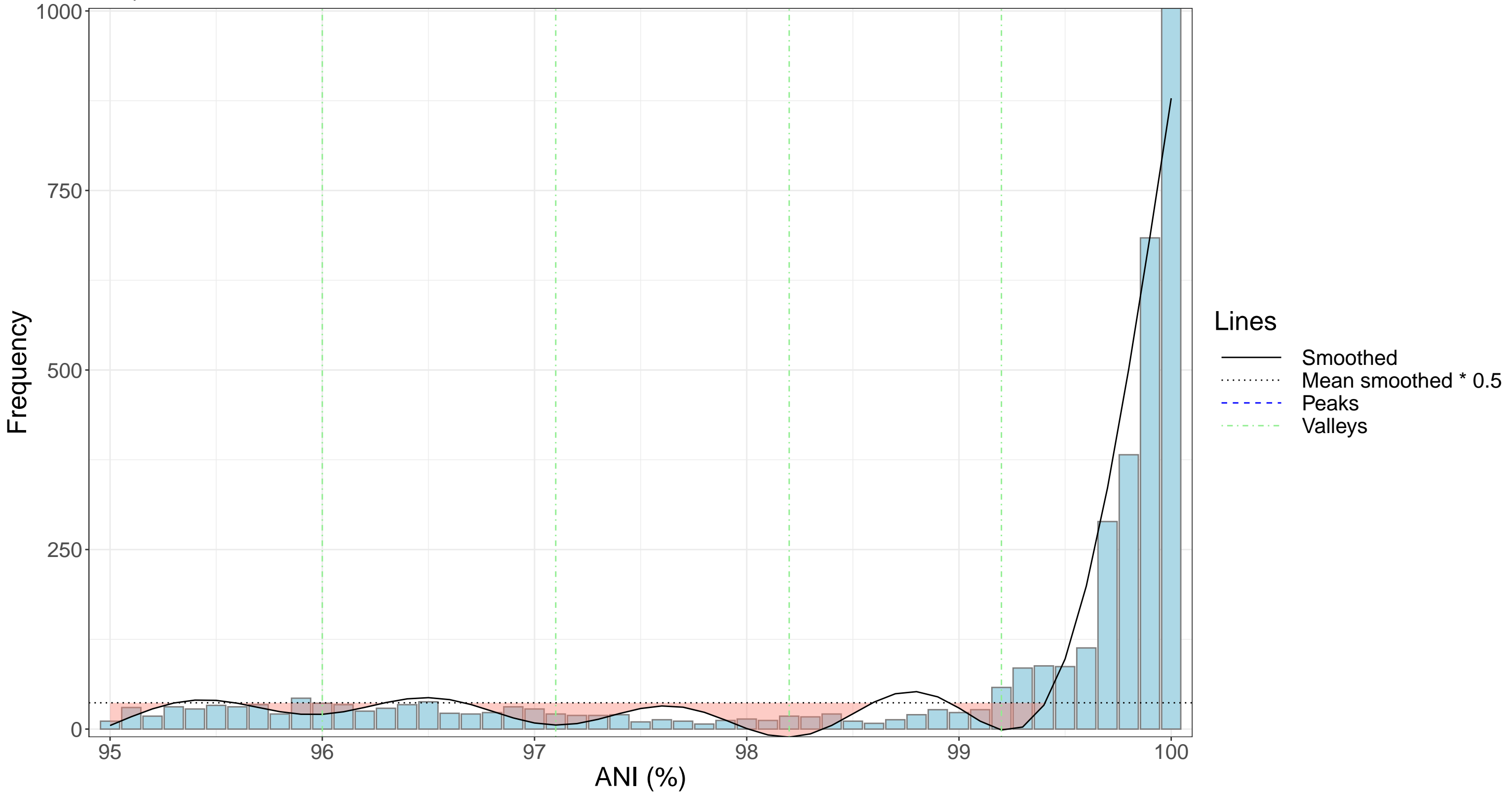
Species_39

Group 1



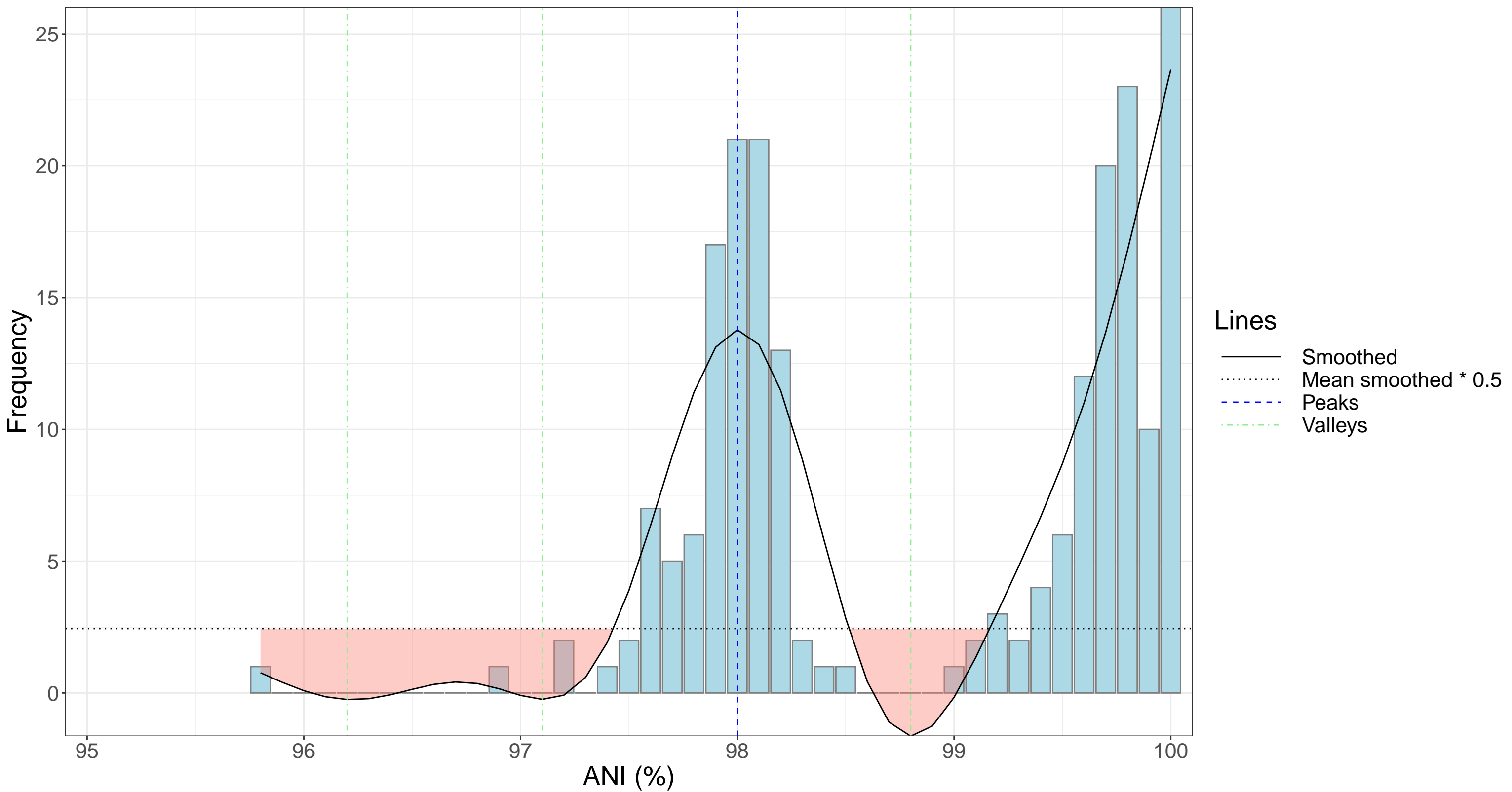
Species_40

Group 1



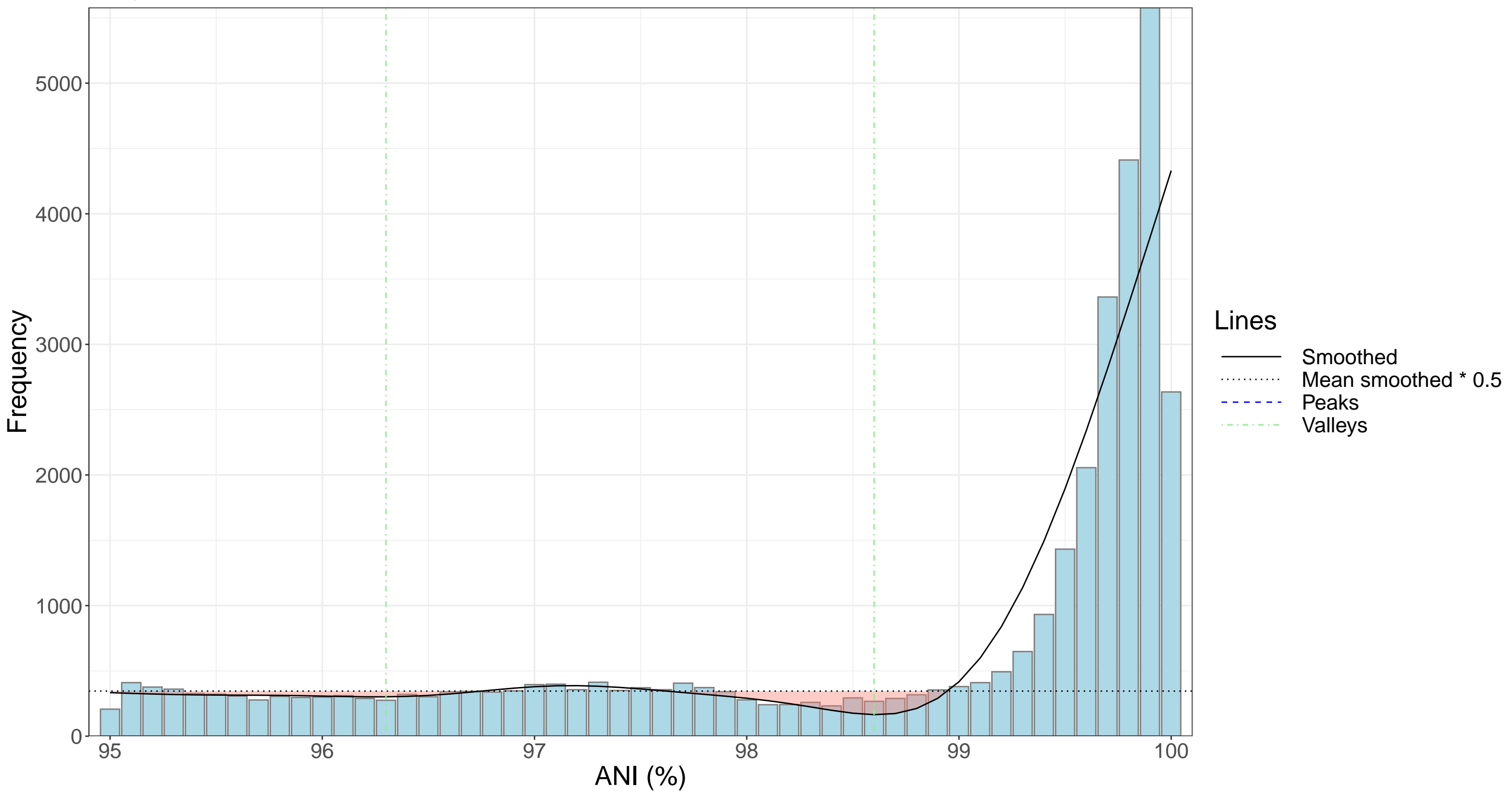
Species_42

Group 1



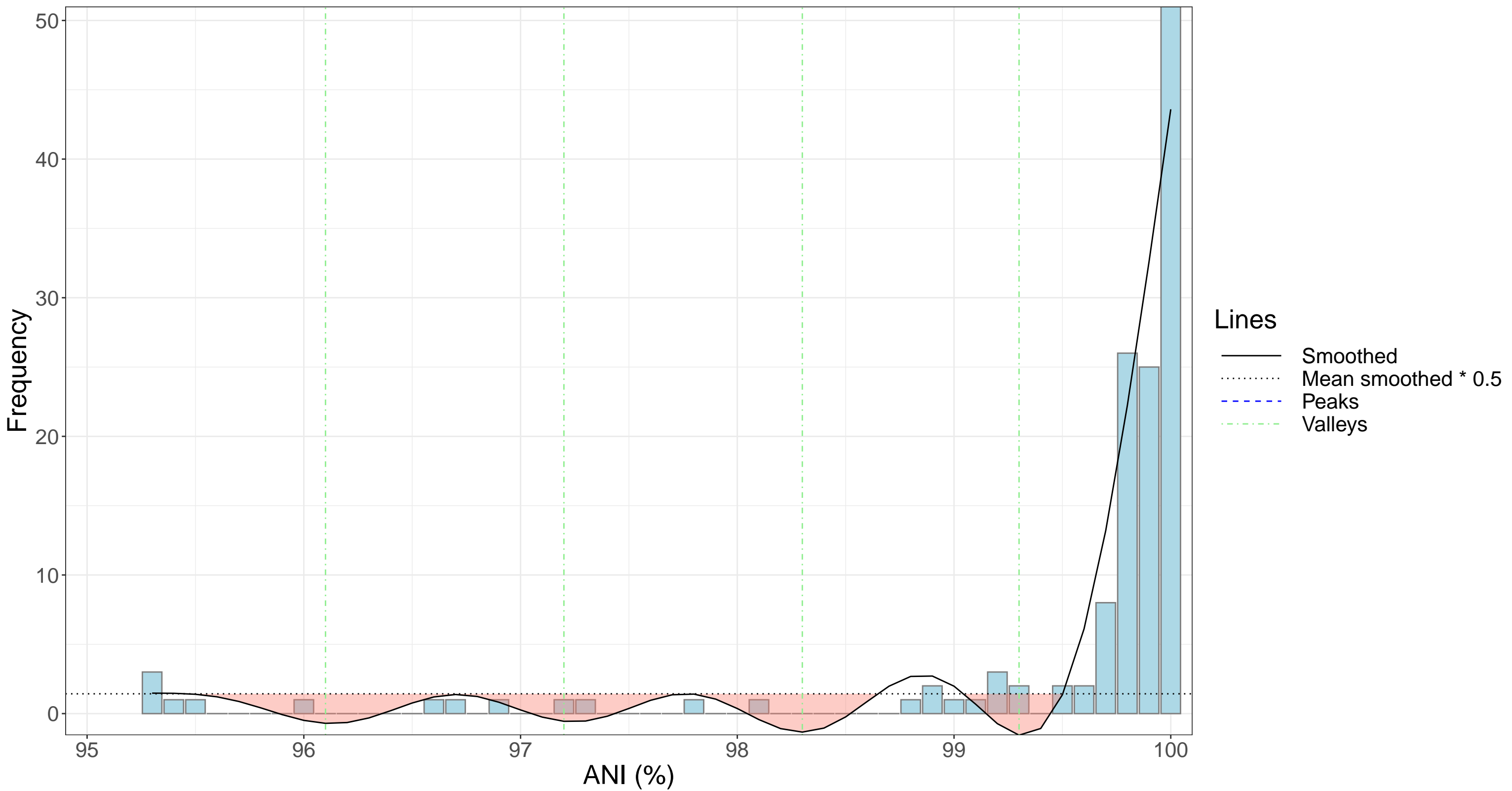
Species_43

Group 1



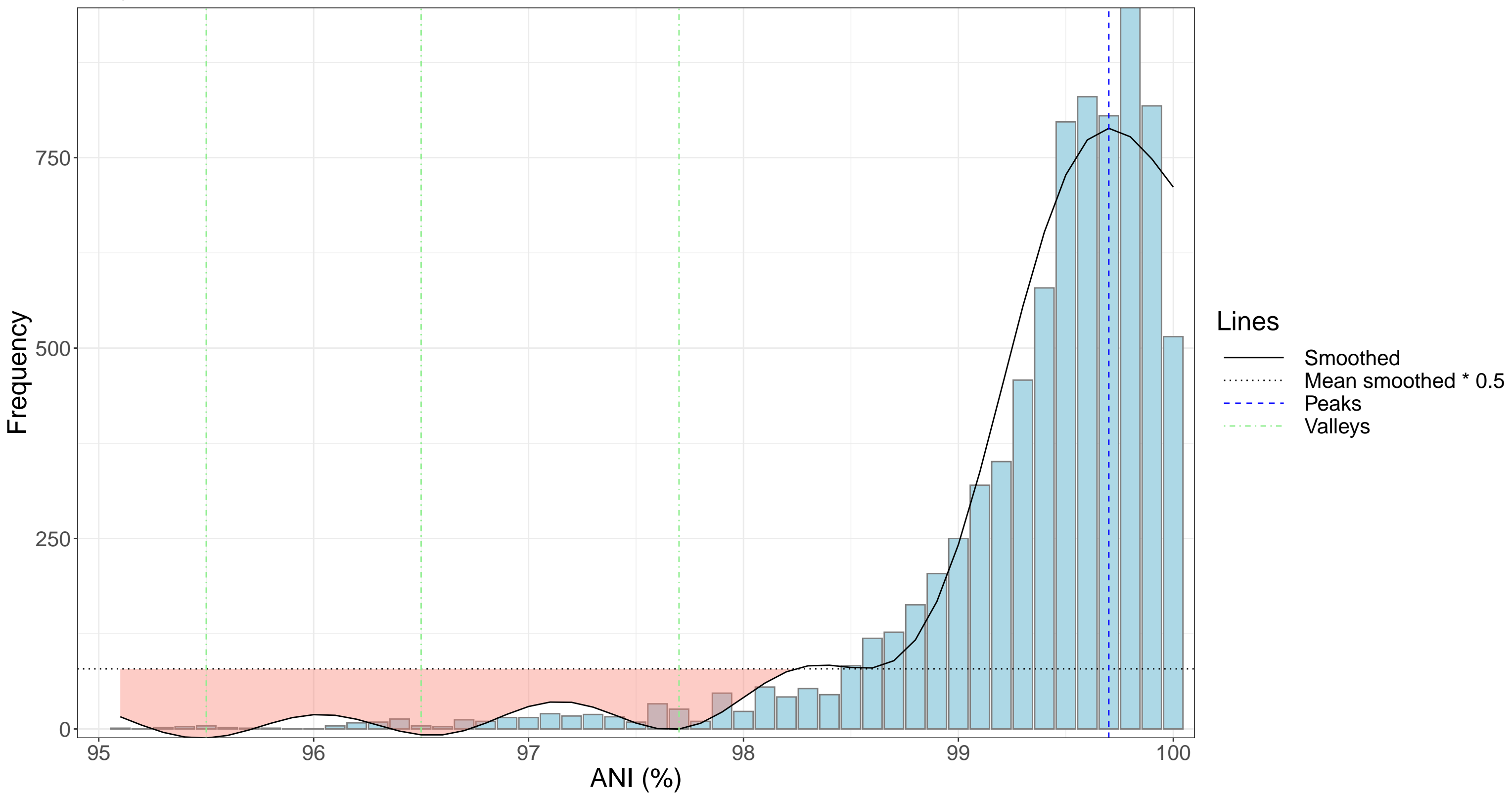
Species_45

Group 2



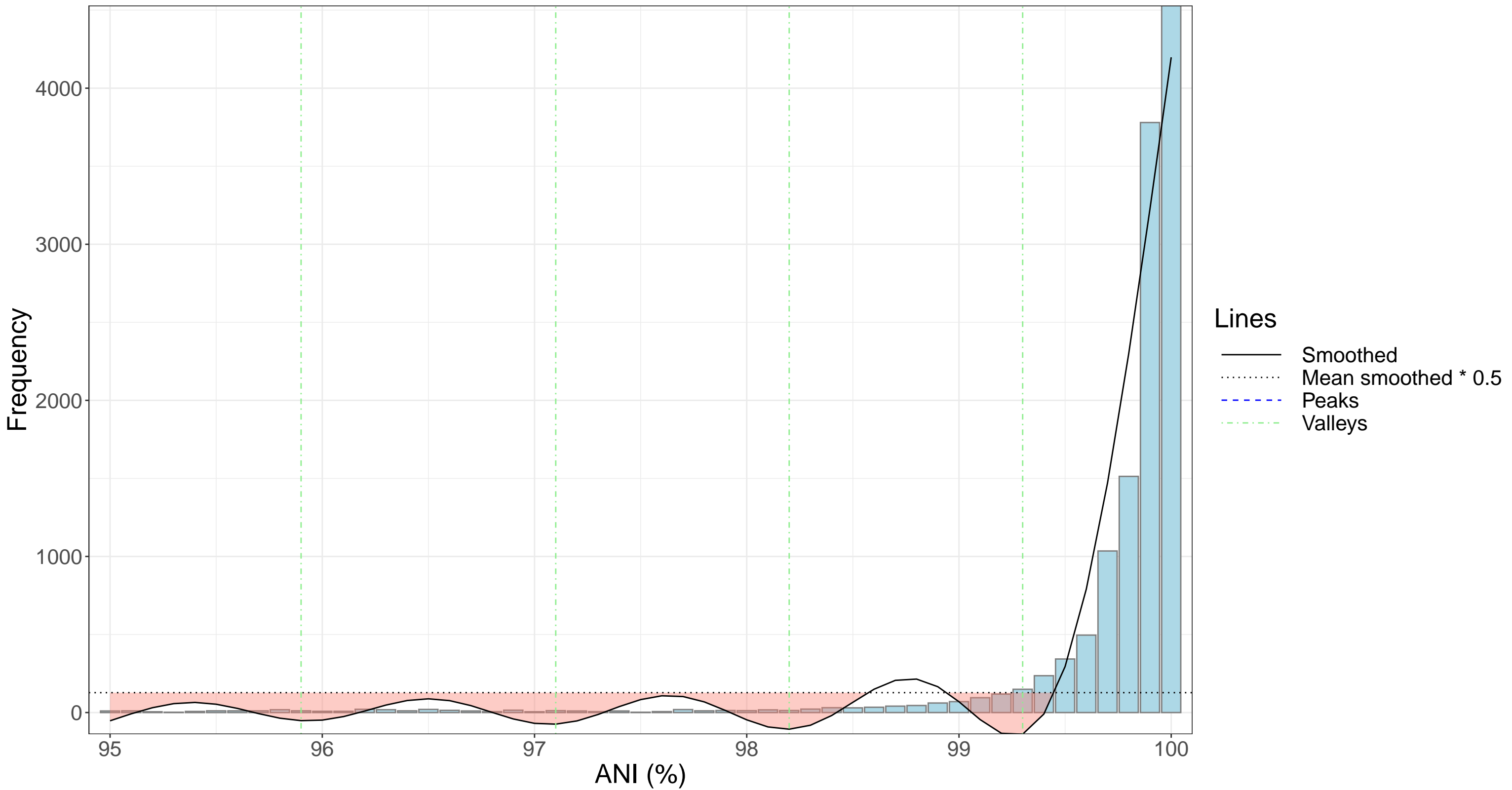
Species_46

Group 3



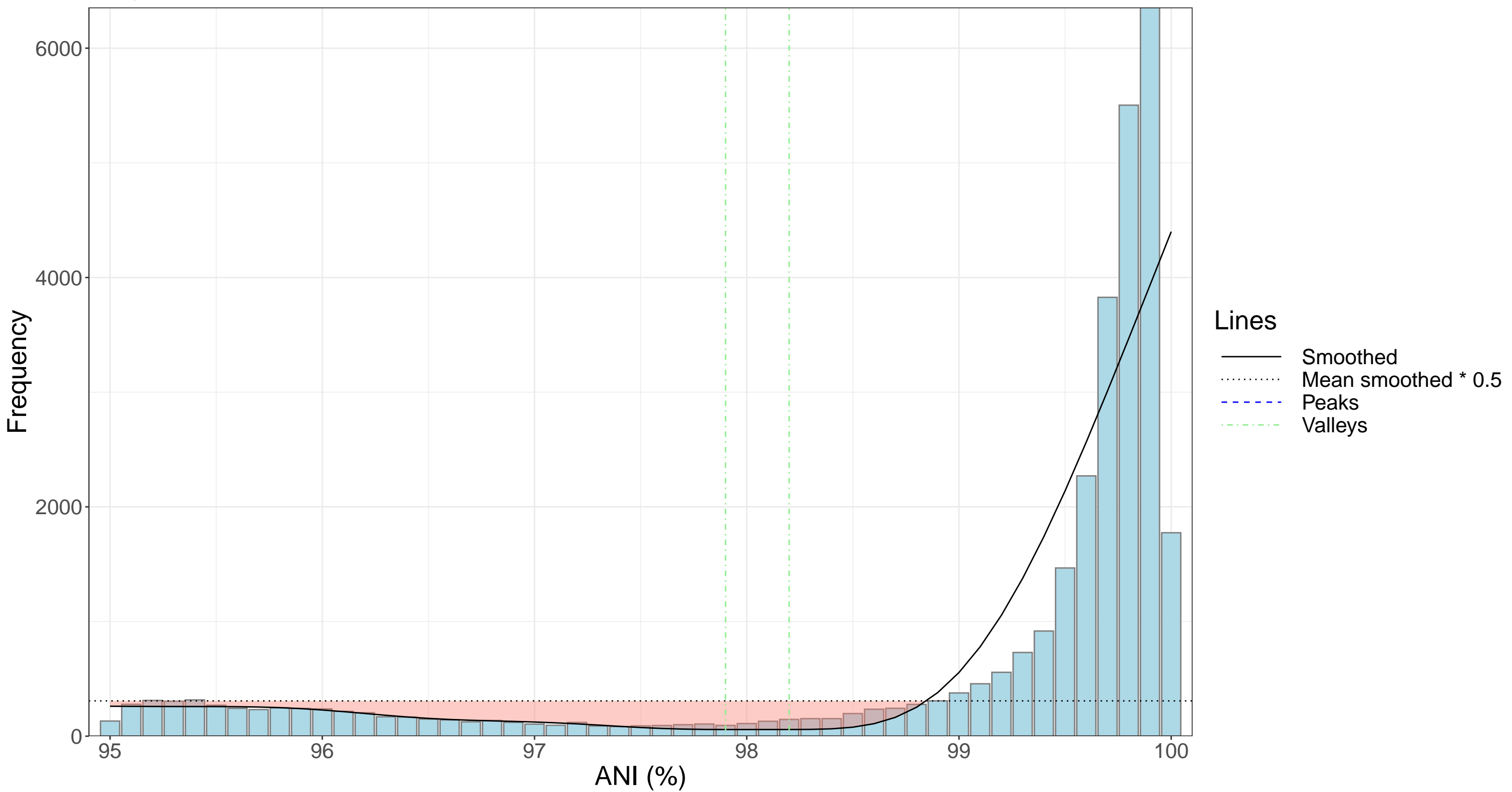
Species_47

Group 2



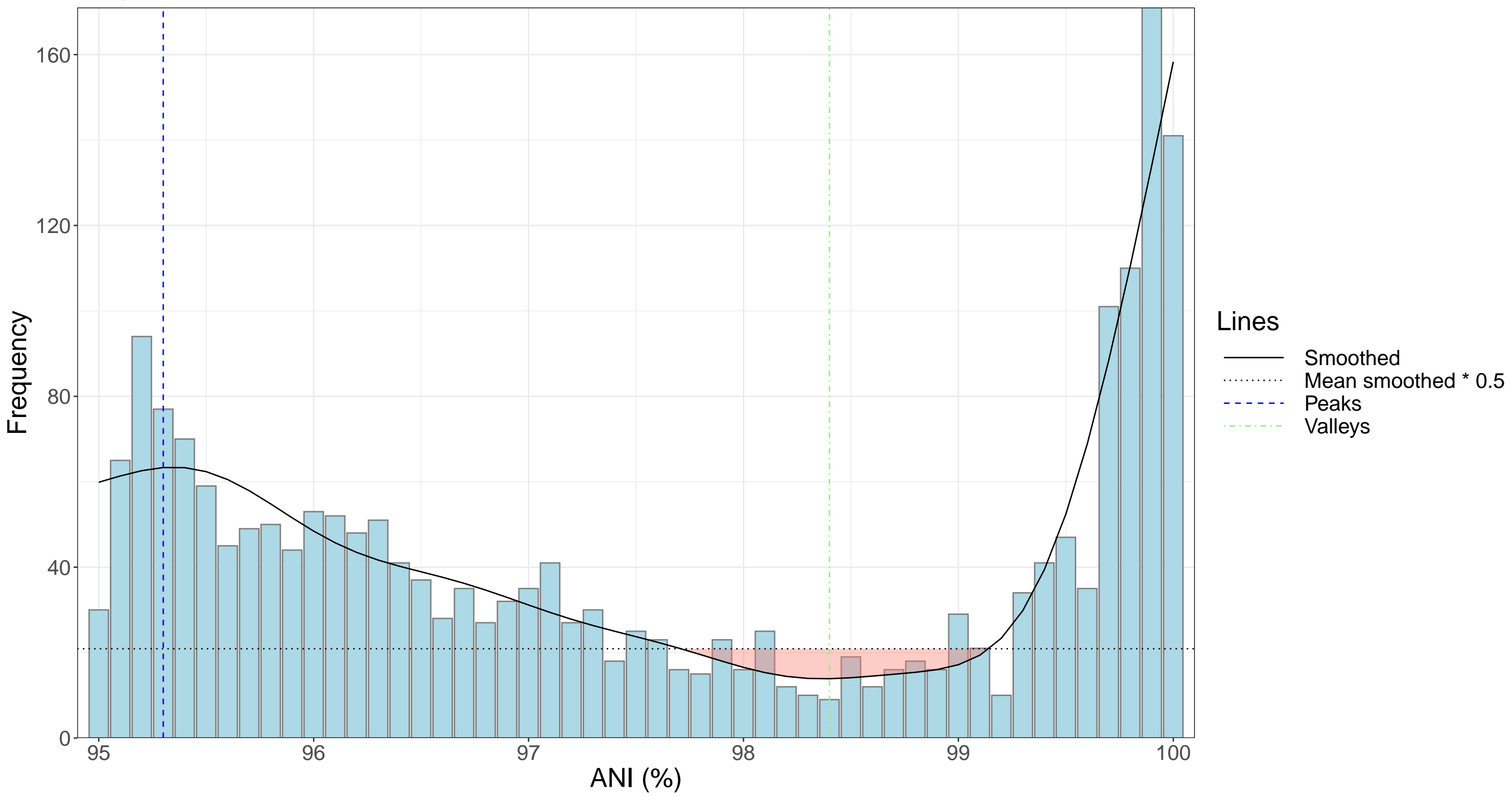
Species_48

Group 1



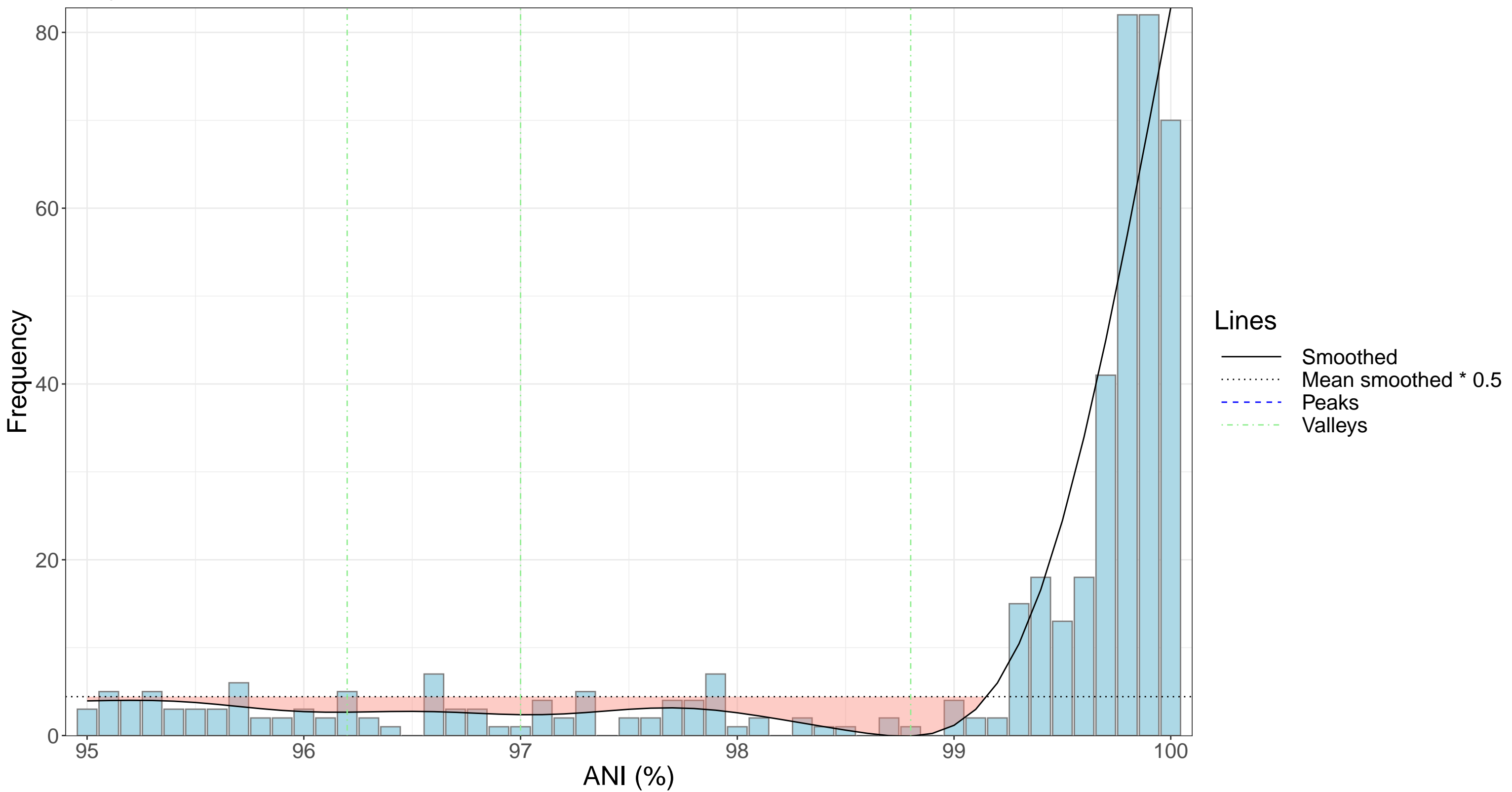
Species_50

Group 1



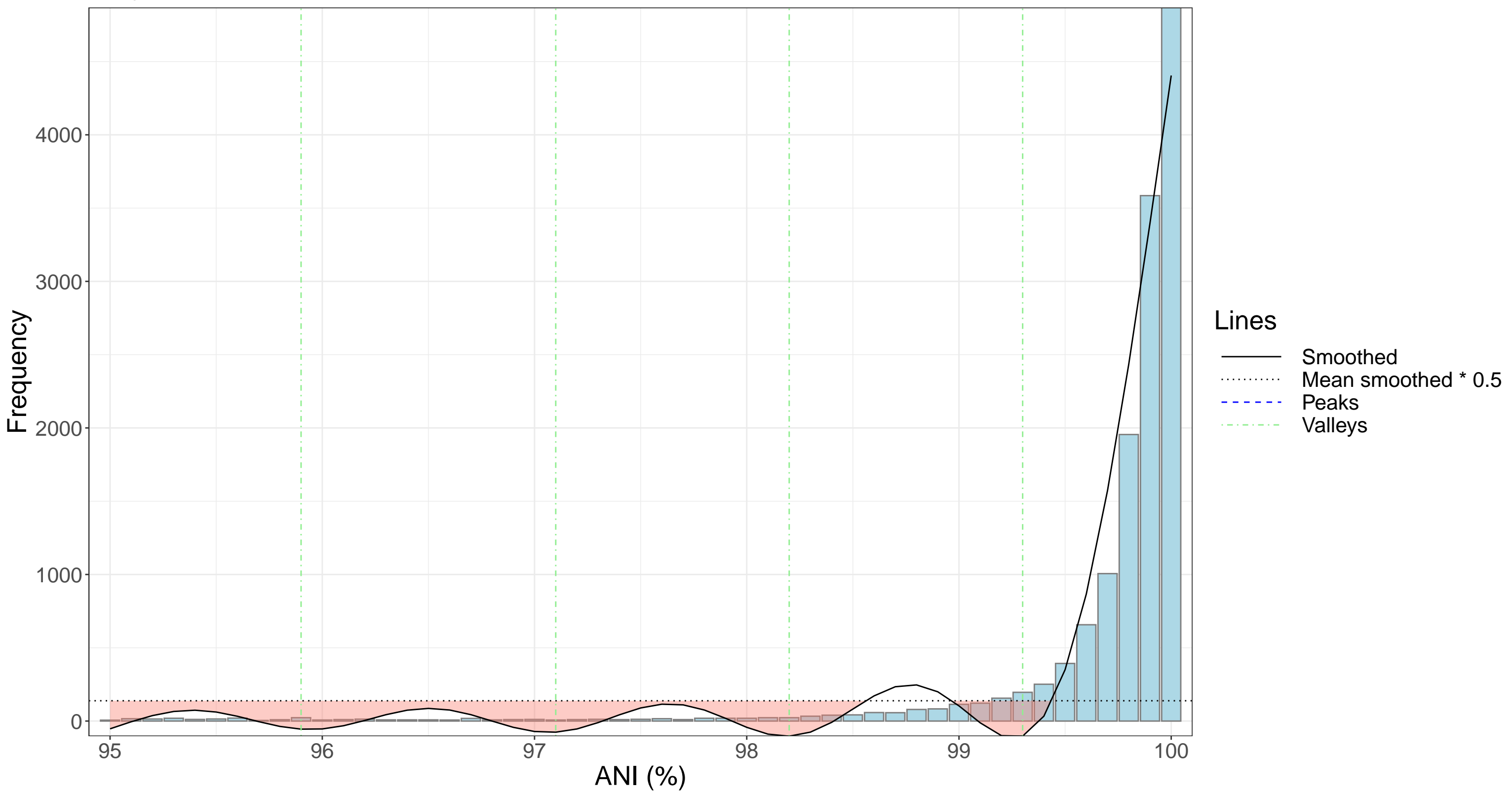
Species_51

Group 1



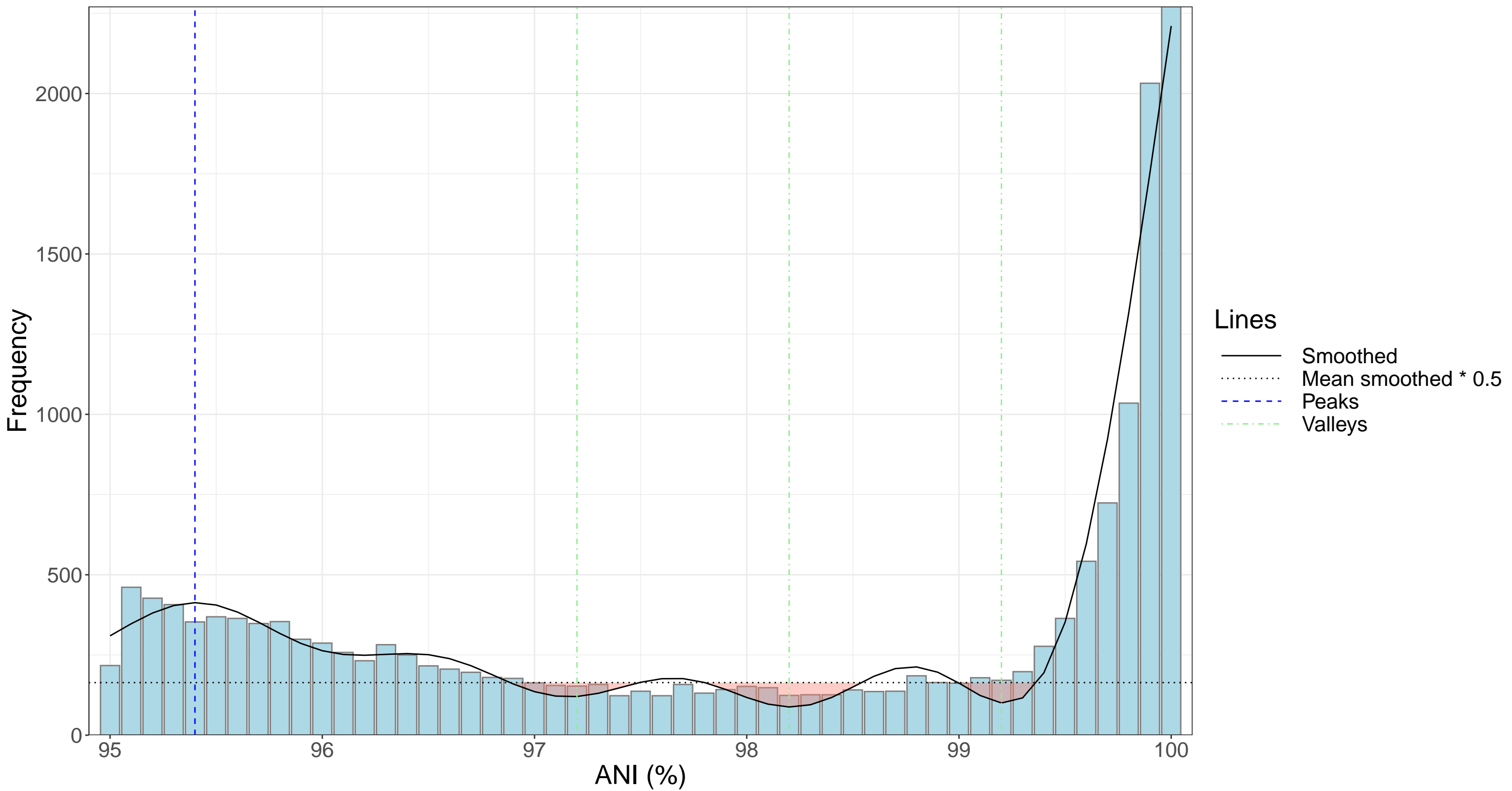
Species_52

Group 2



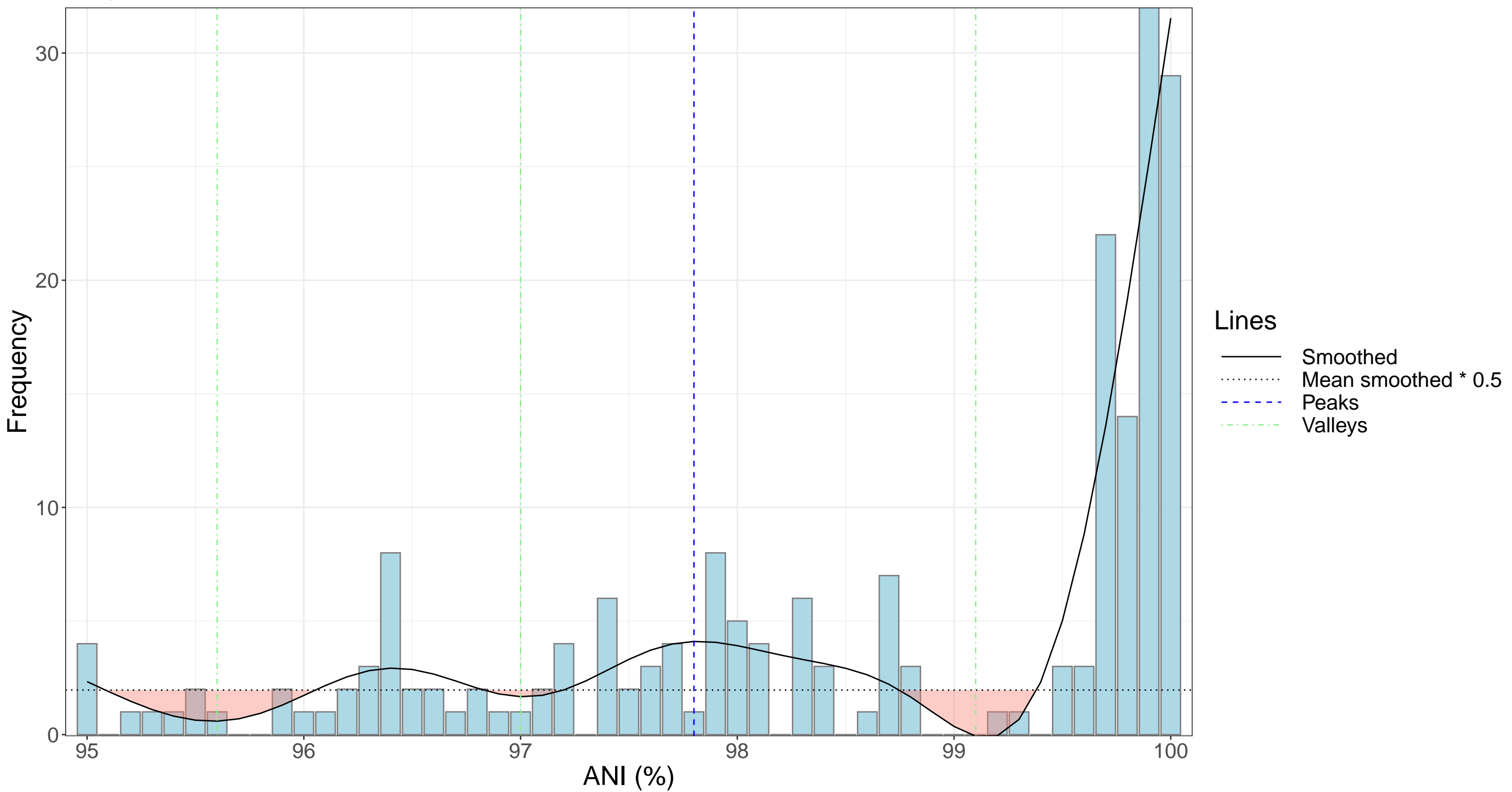
Species_53

Group 1



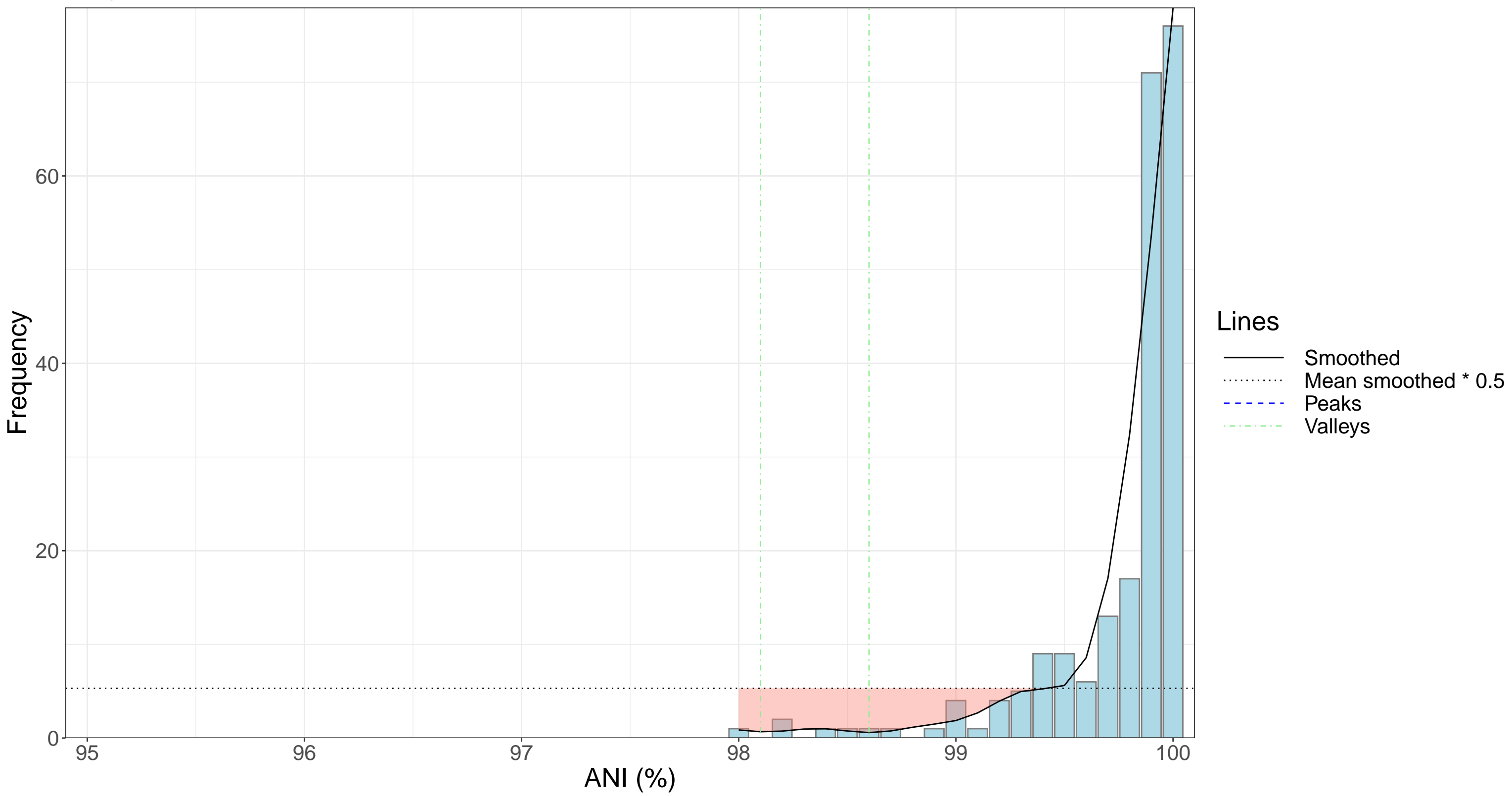
Species_55

Group 1



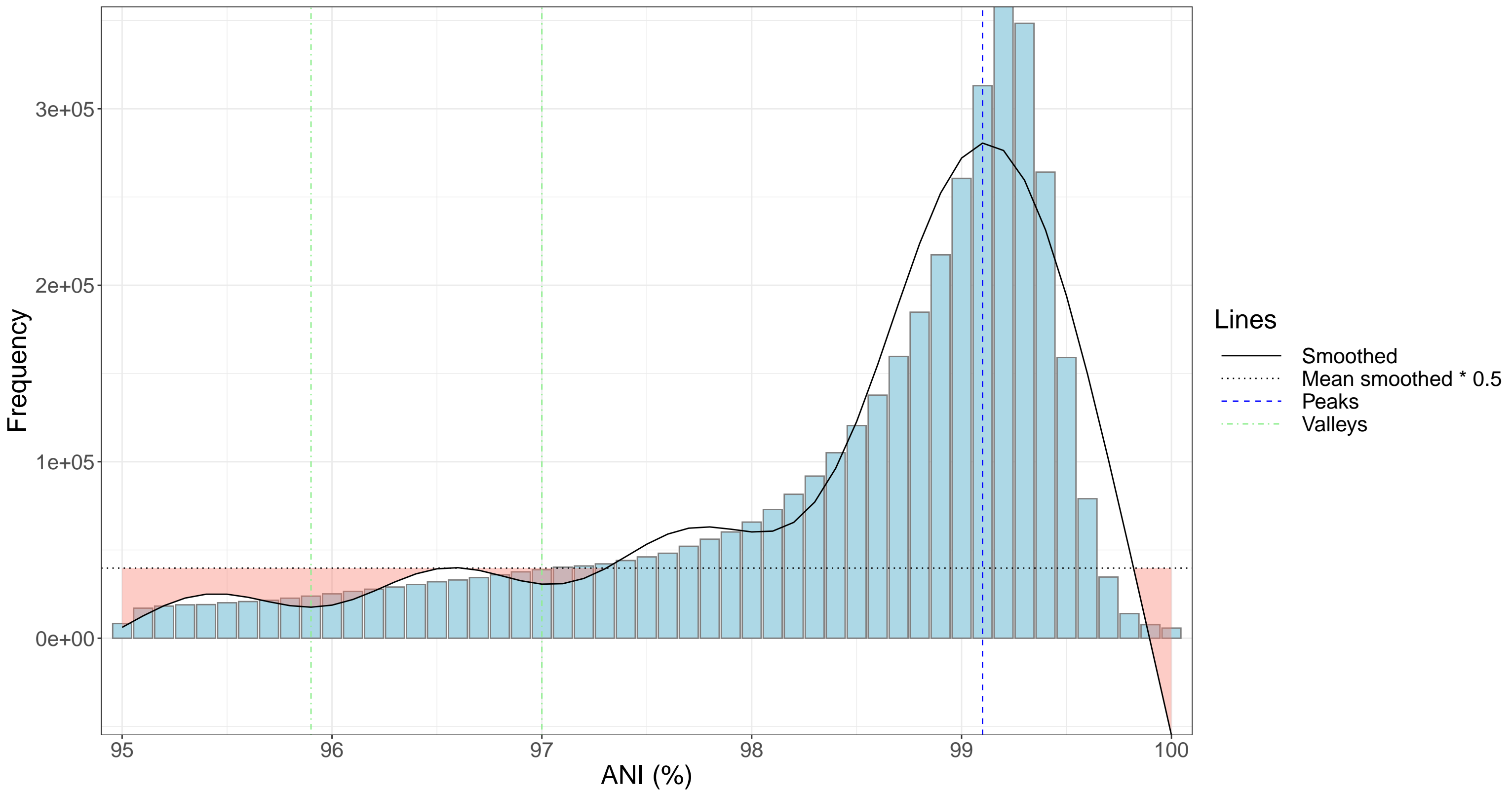
Species_56

Group 2



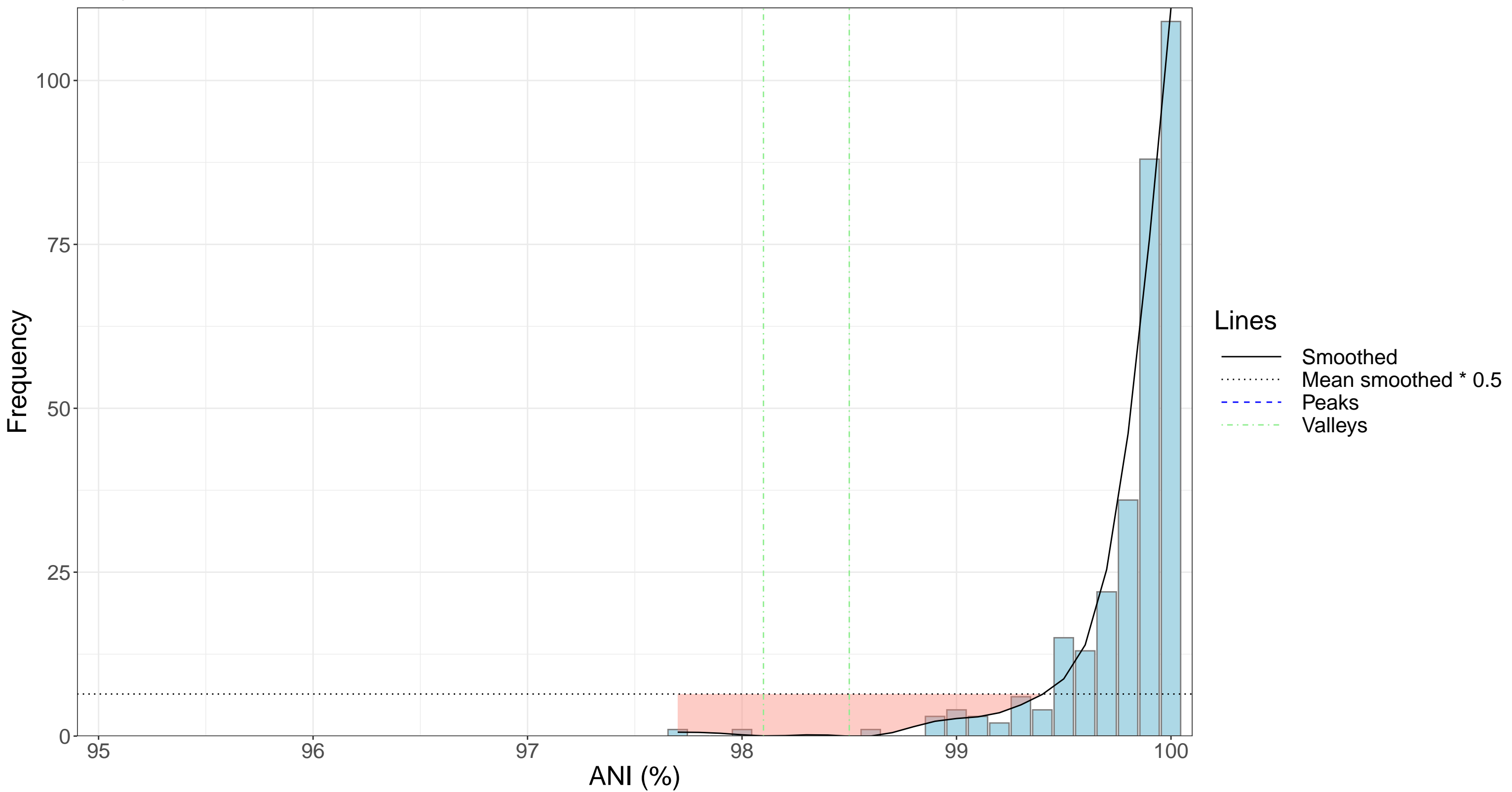
Species_57

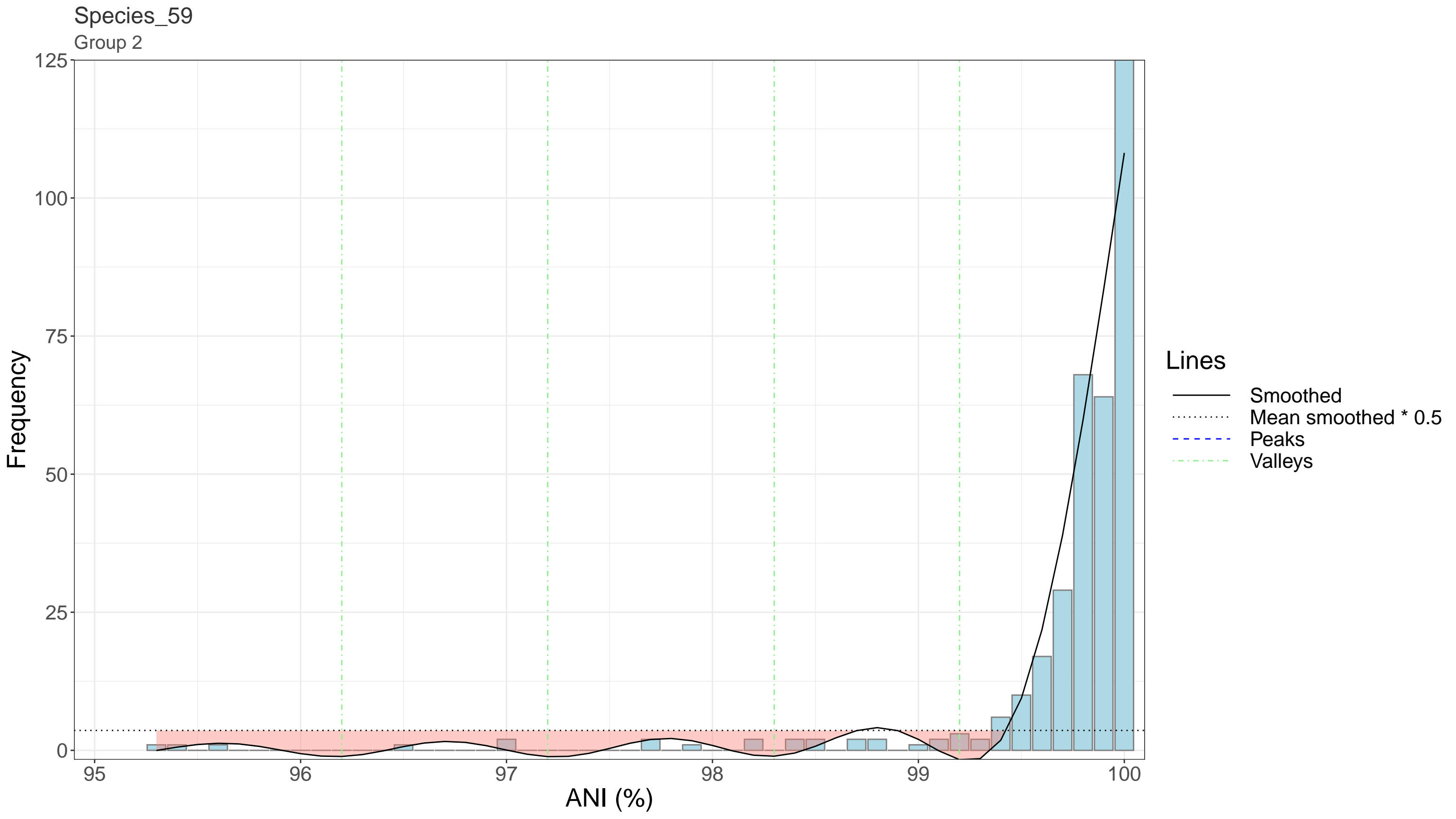
Group 4



Species_58

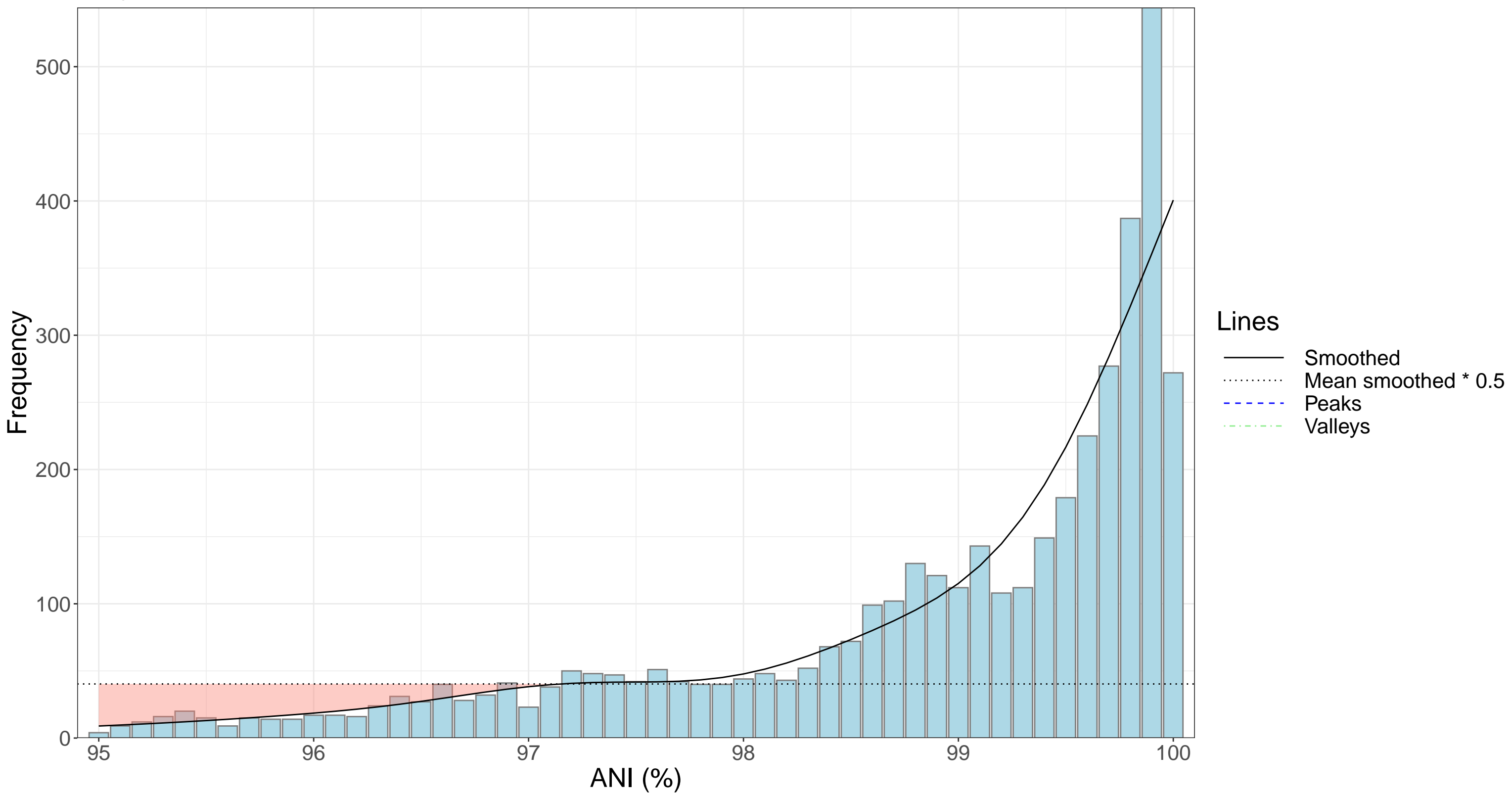
Group 2





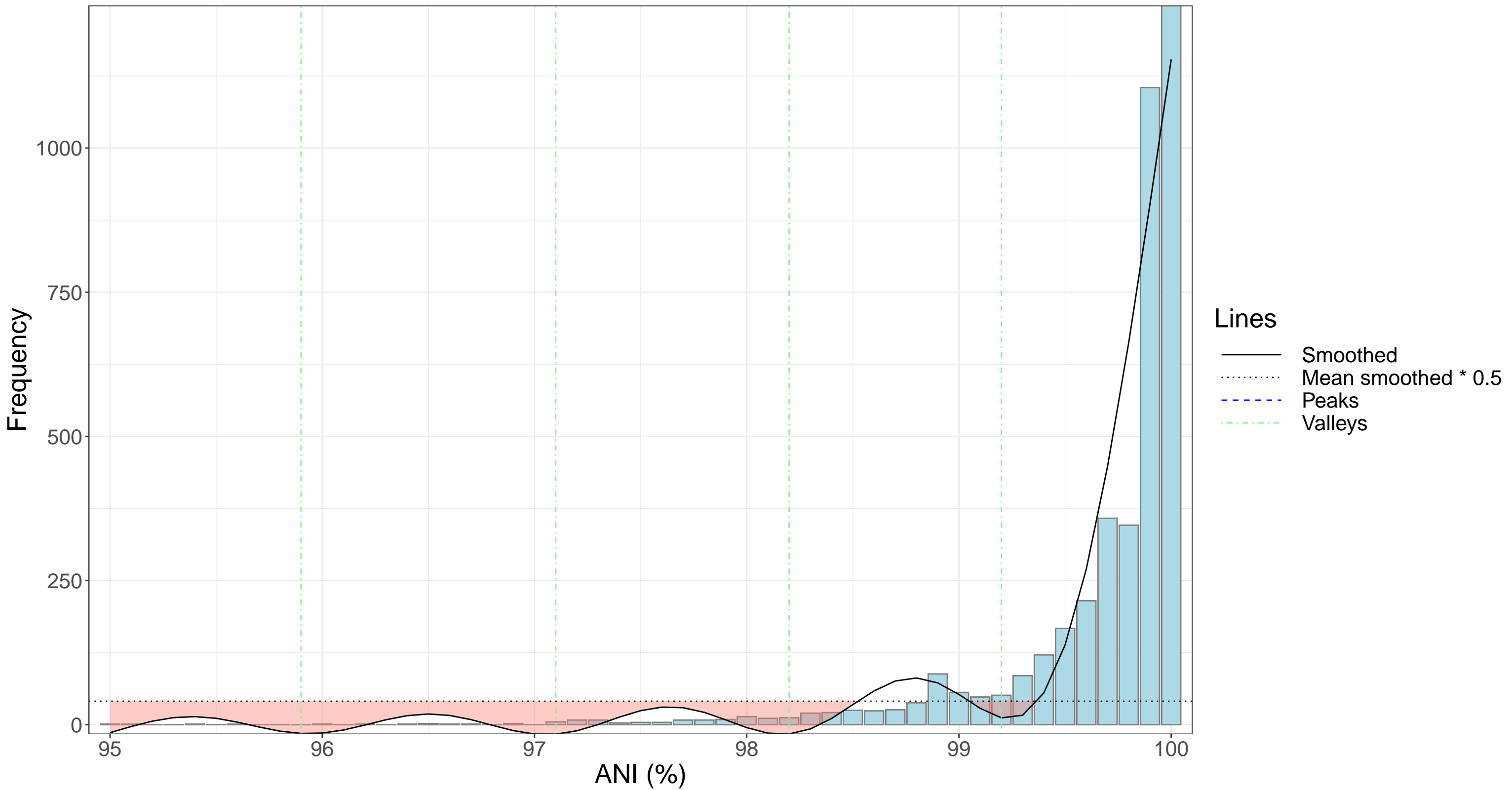
Species_60

Group 3



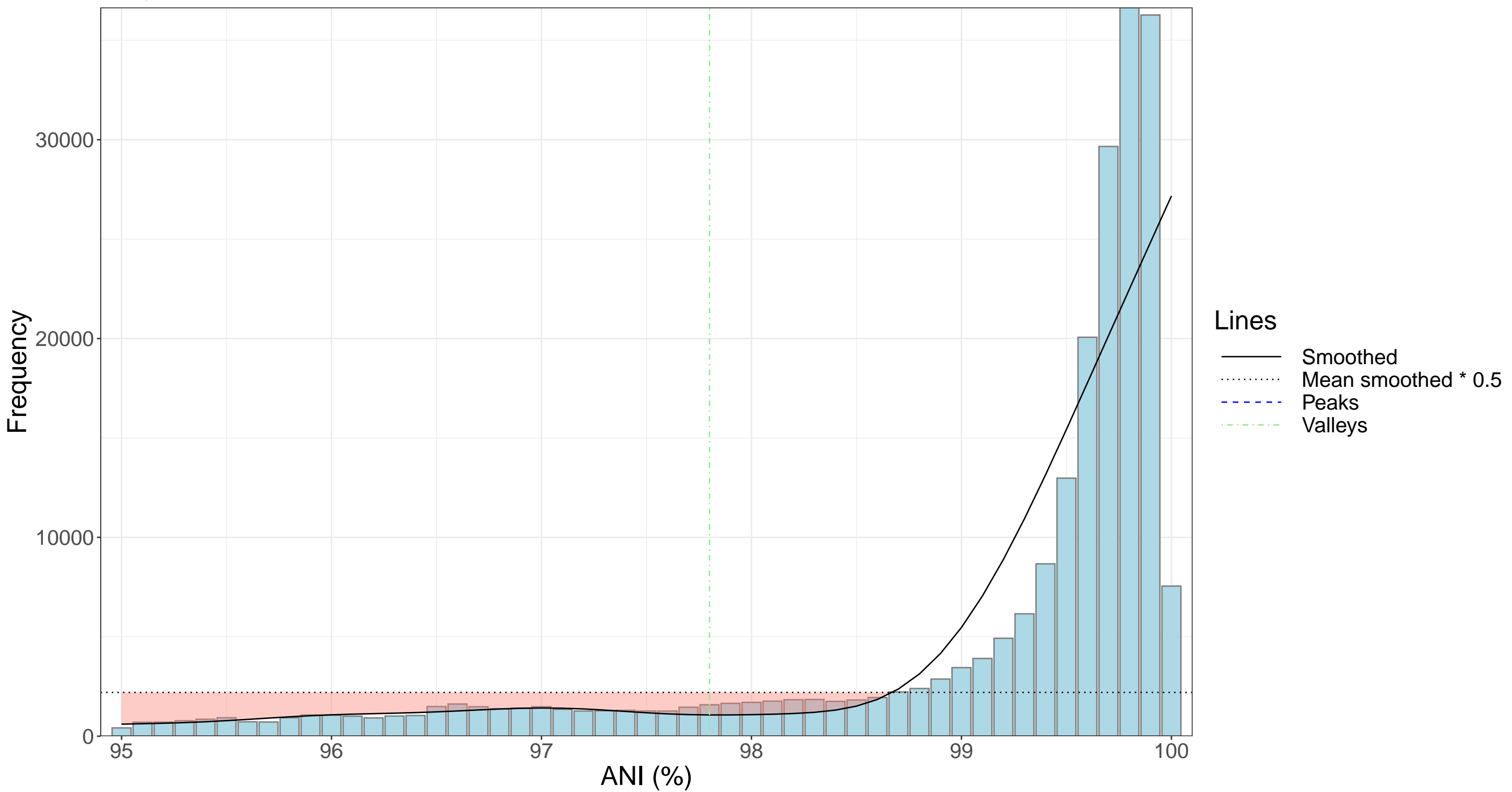
Species_61

Group 2



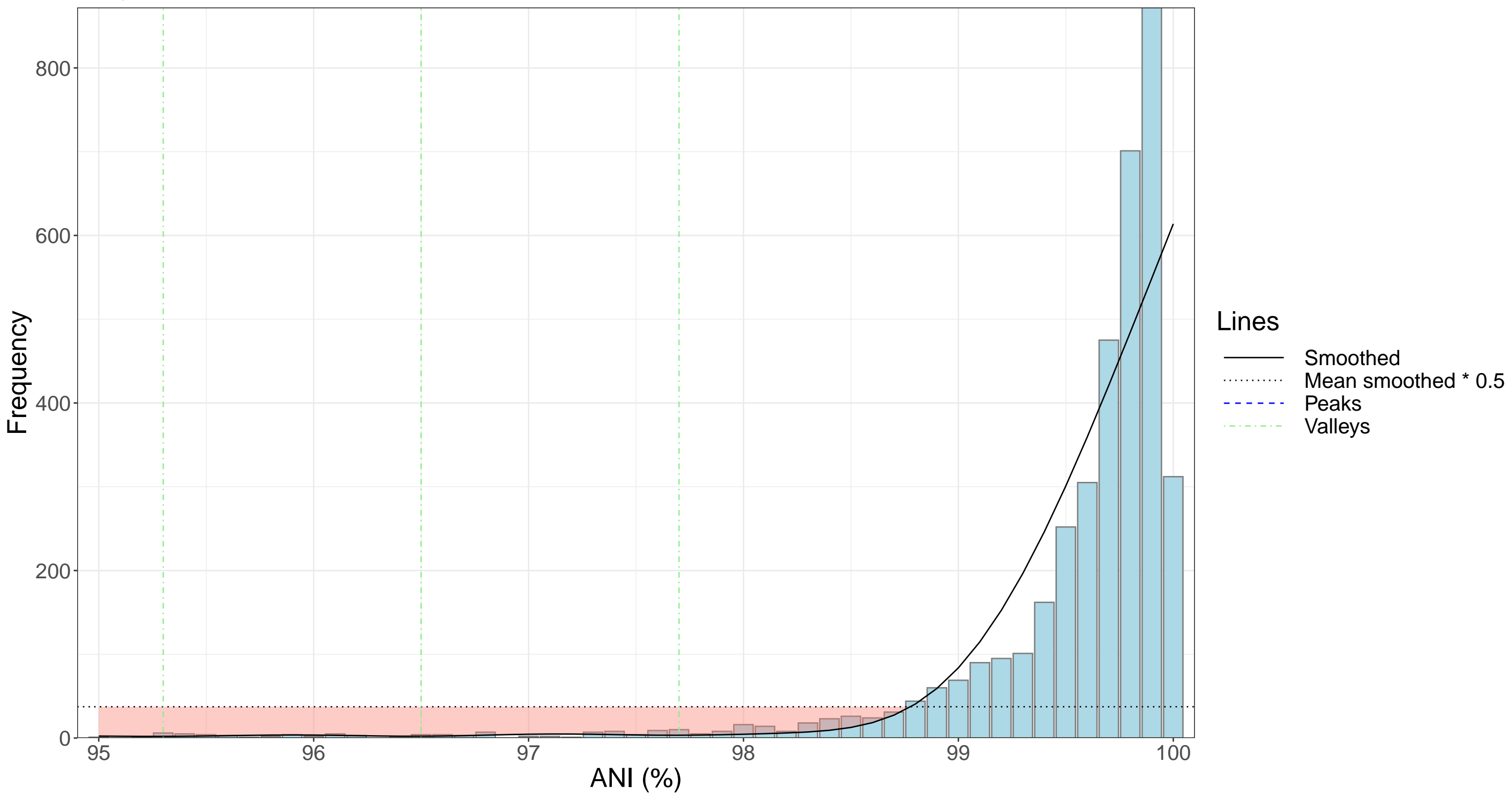
Species_62

Group 3



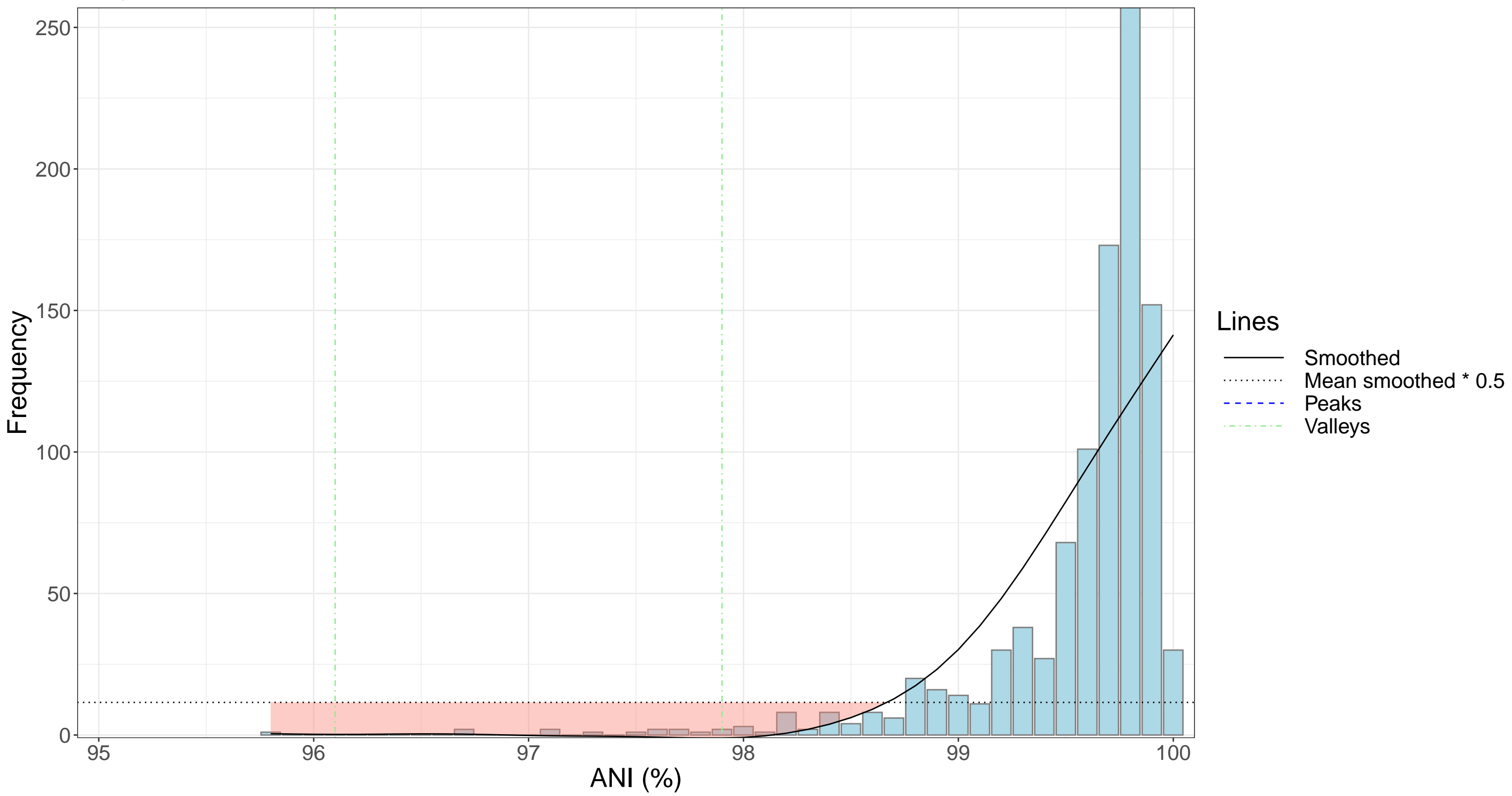
Species_63

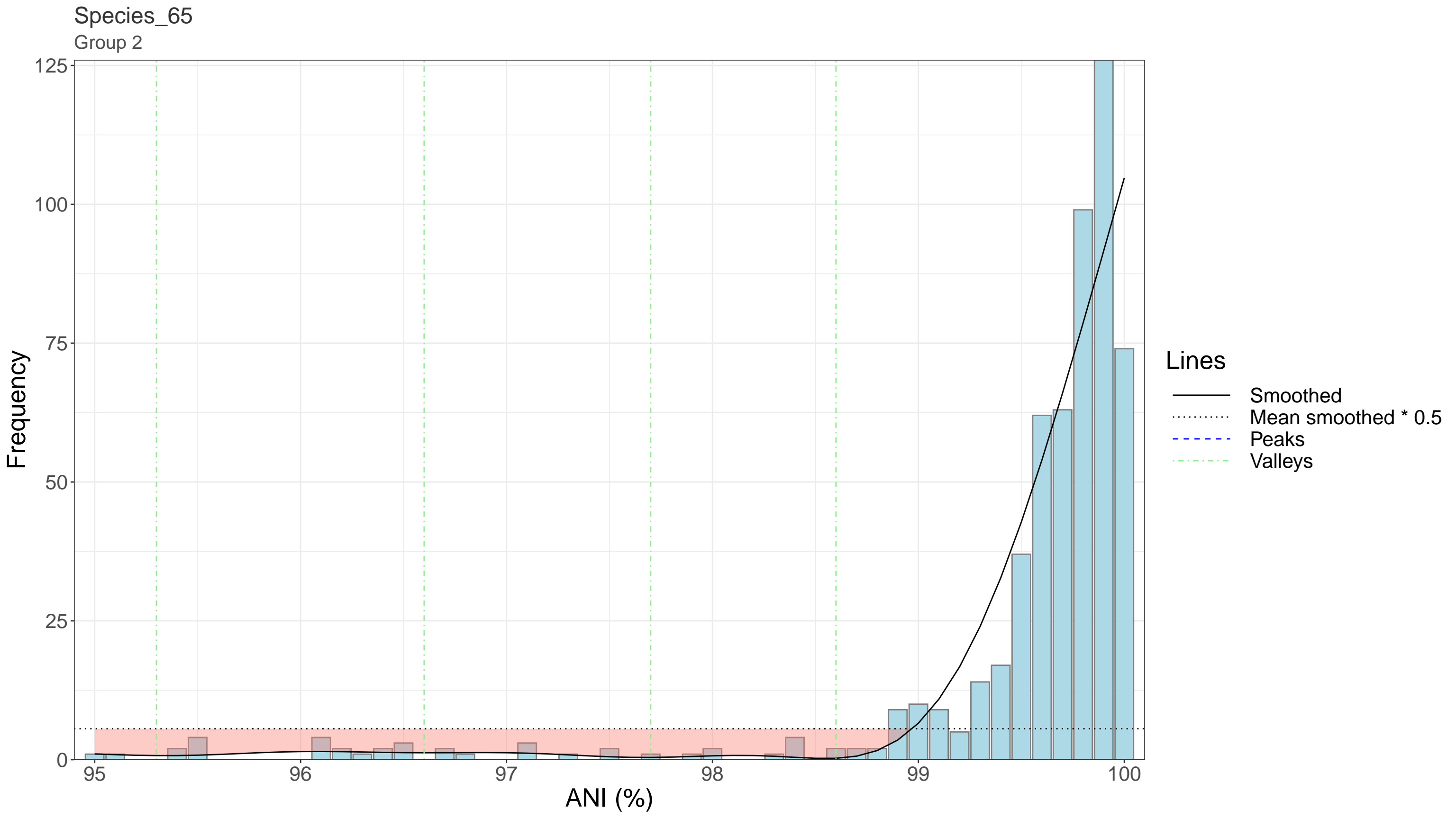
Group 2



Species_64

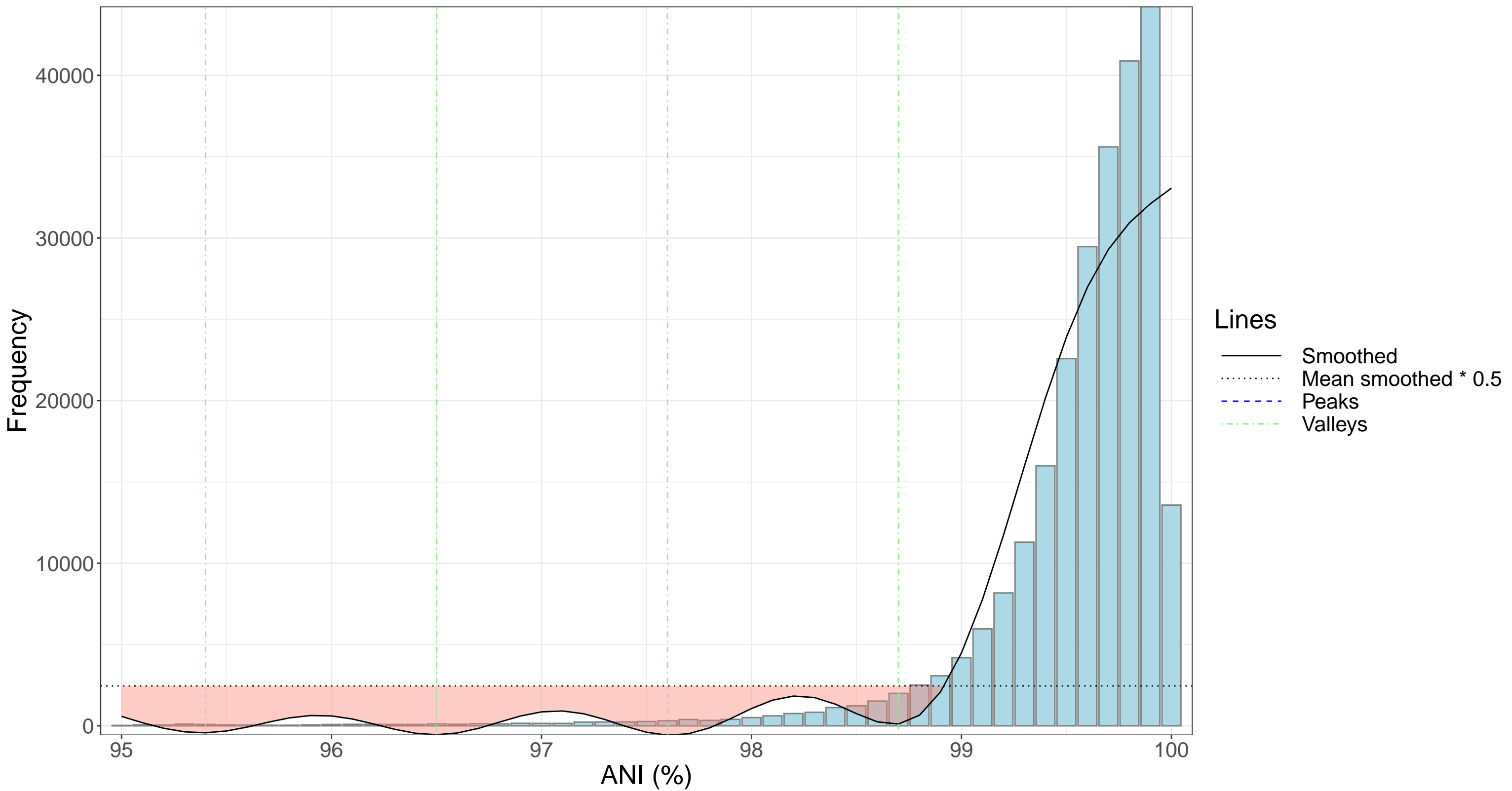
Group 2





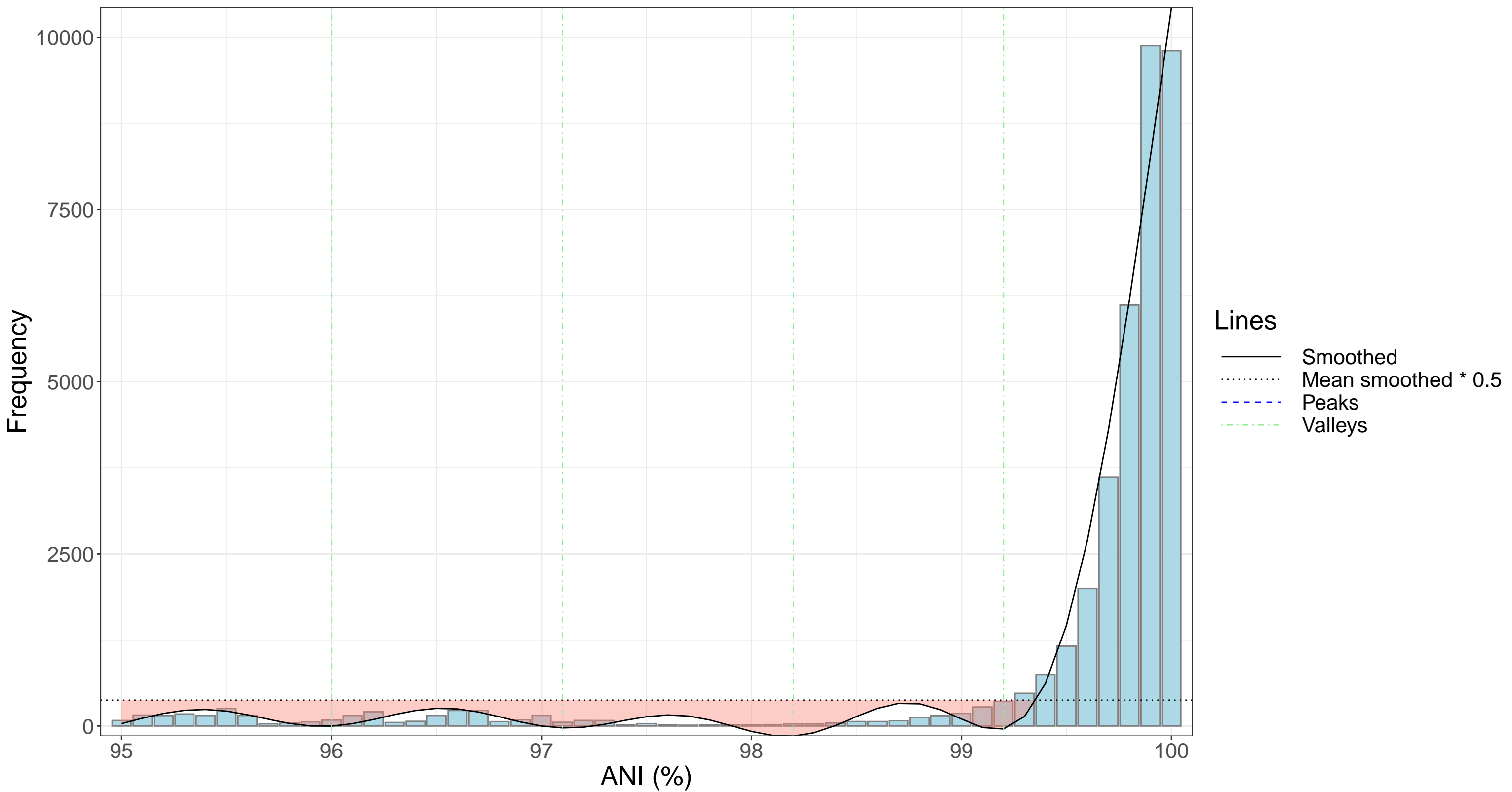
Species_66

Group 2



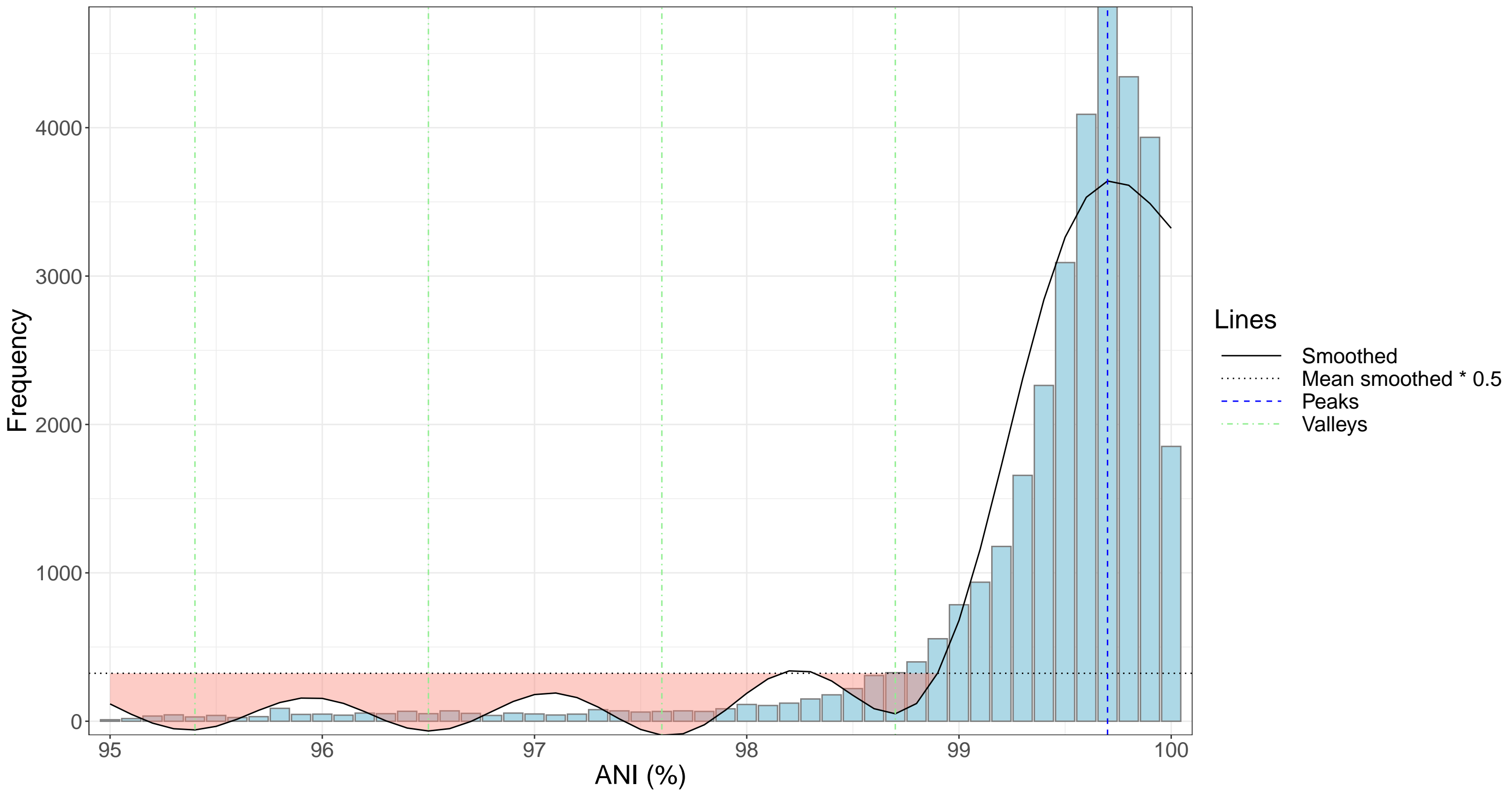
Species_67

Group 2



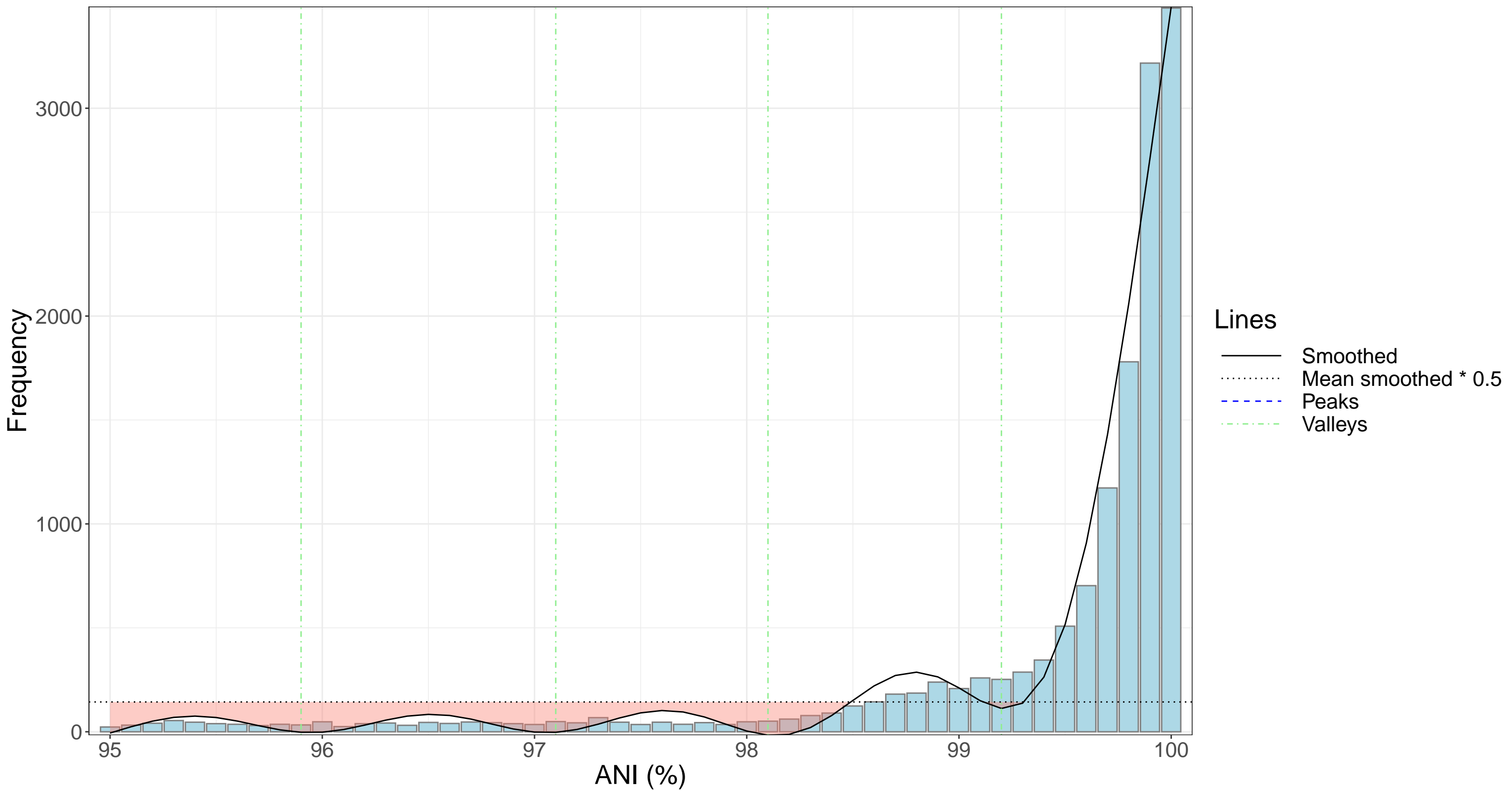
Species_69

Group 1



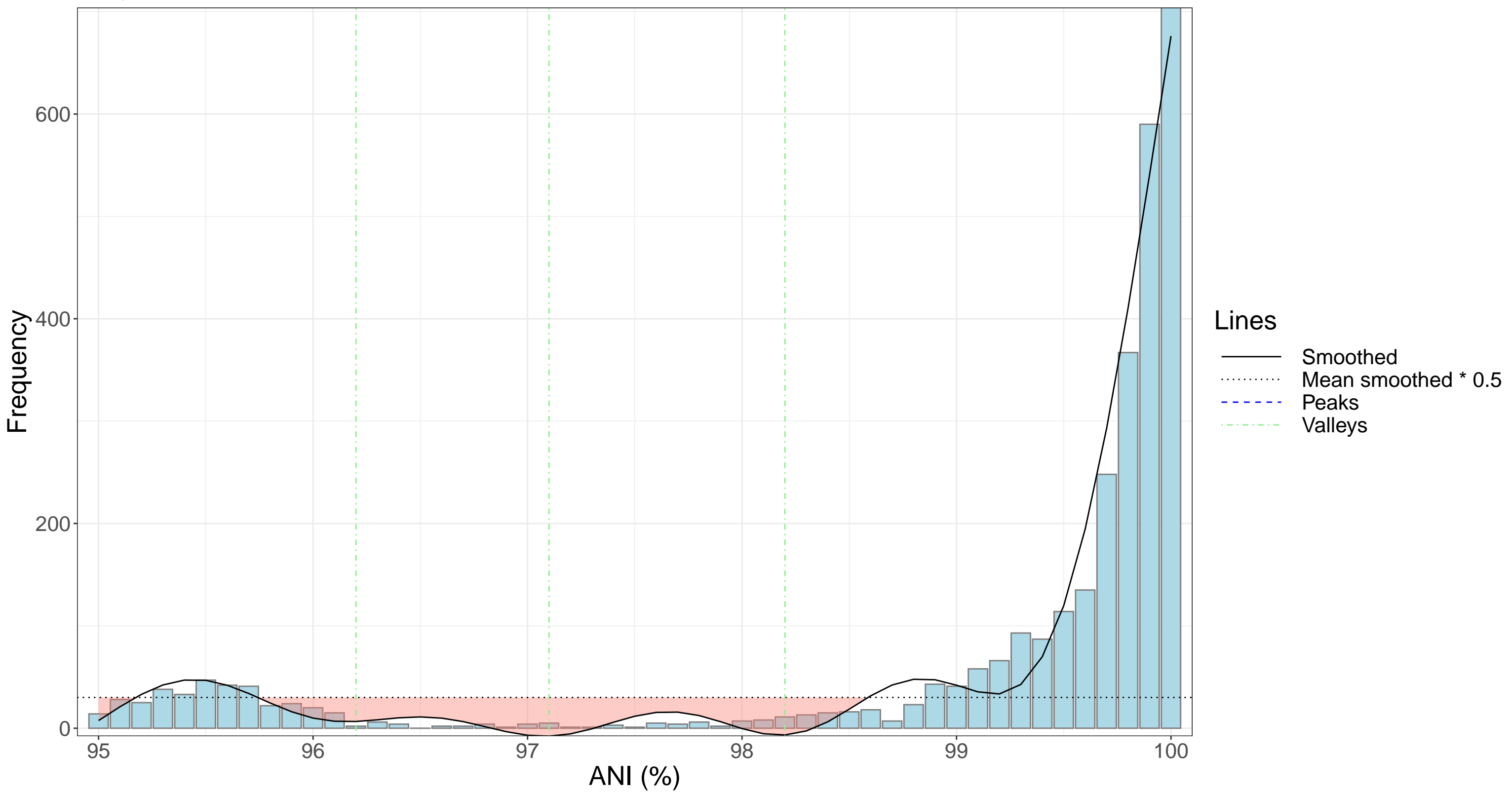
Species_70

Group 1

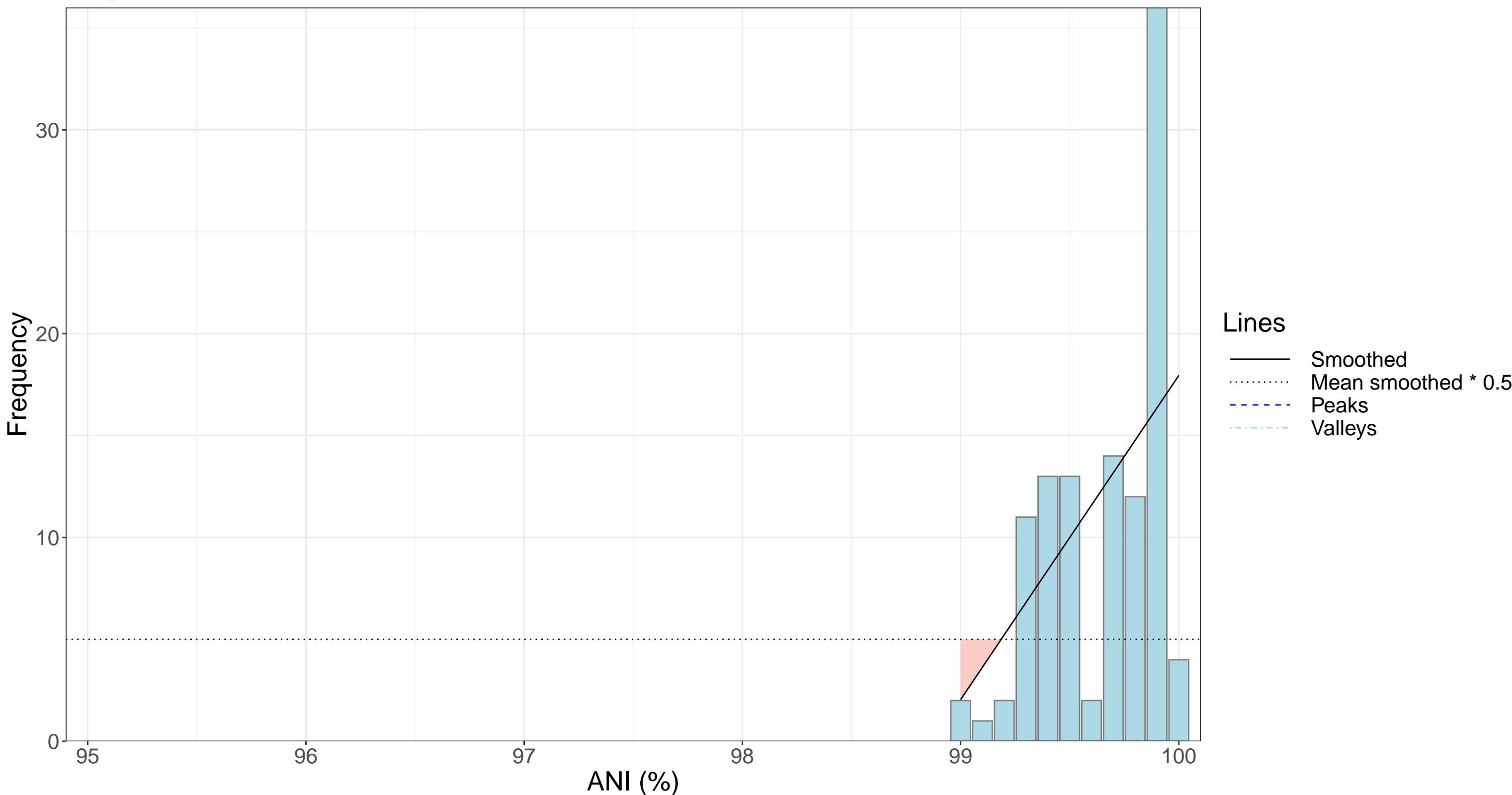


Species_71

Group 3

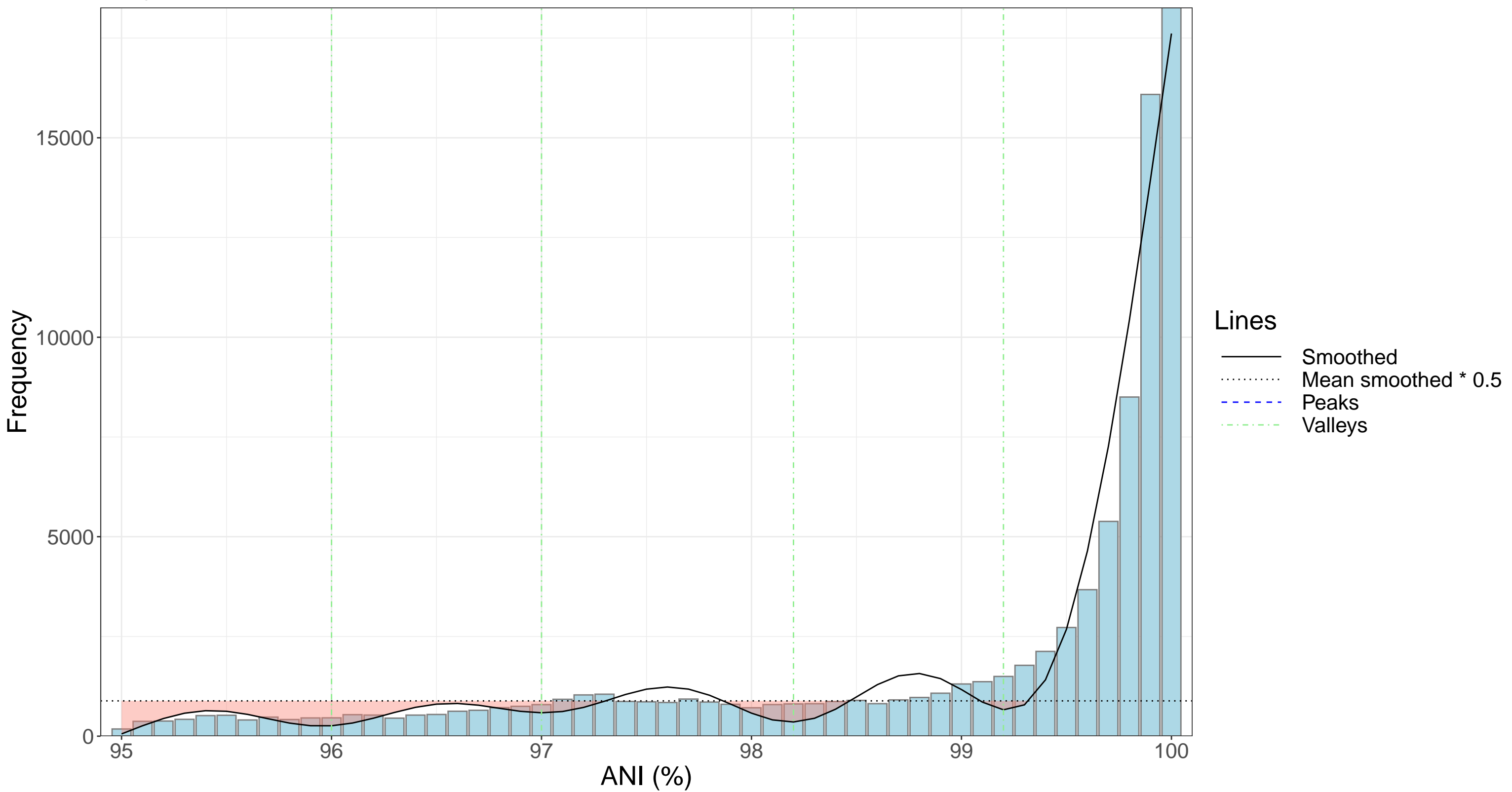


Species_72
Group 2



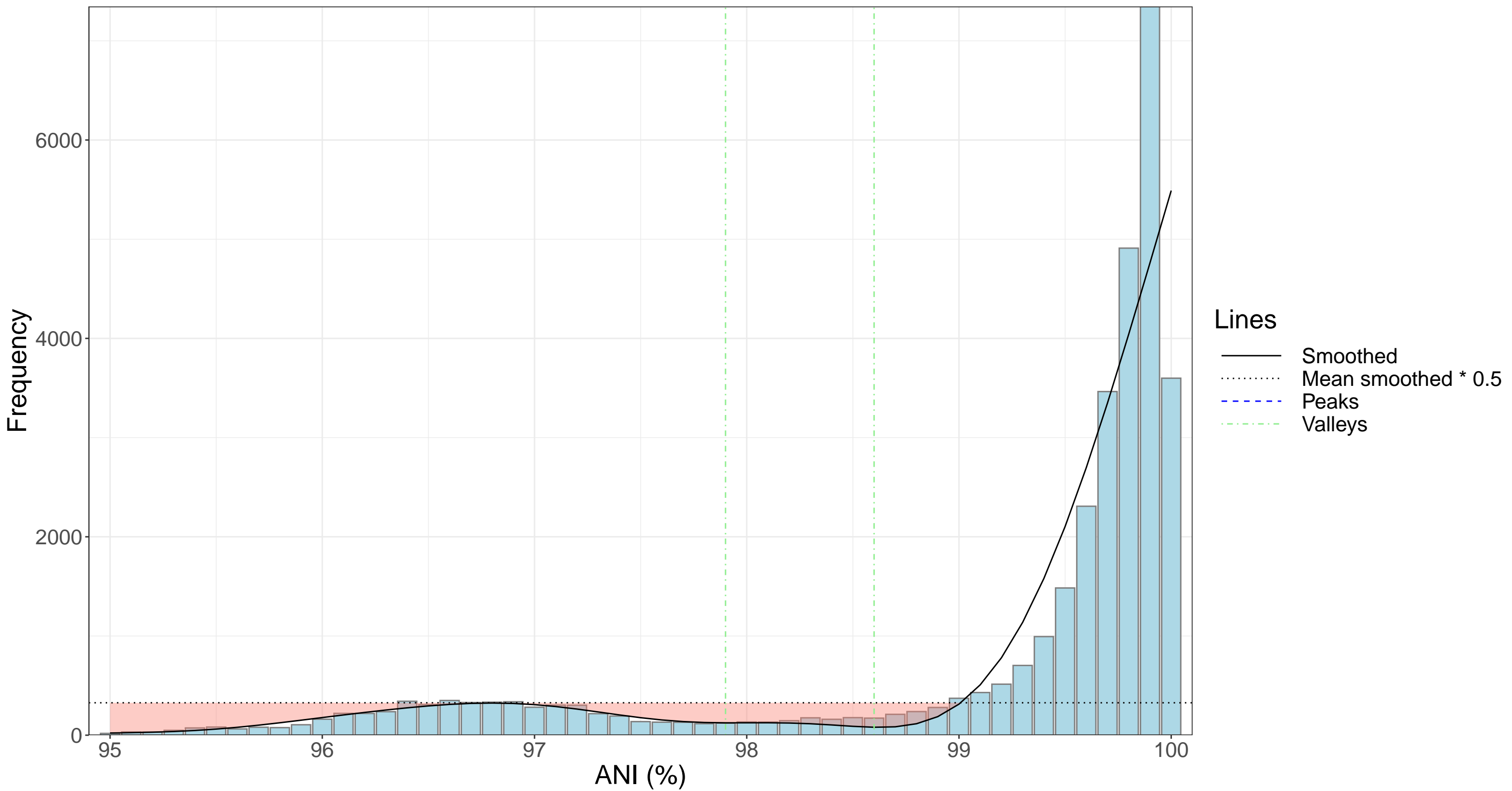
Species_73

Group 1



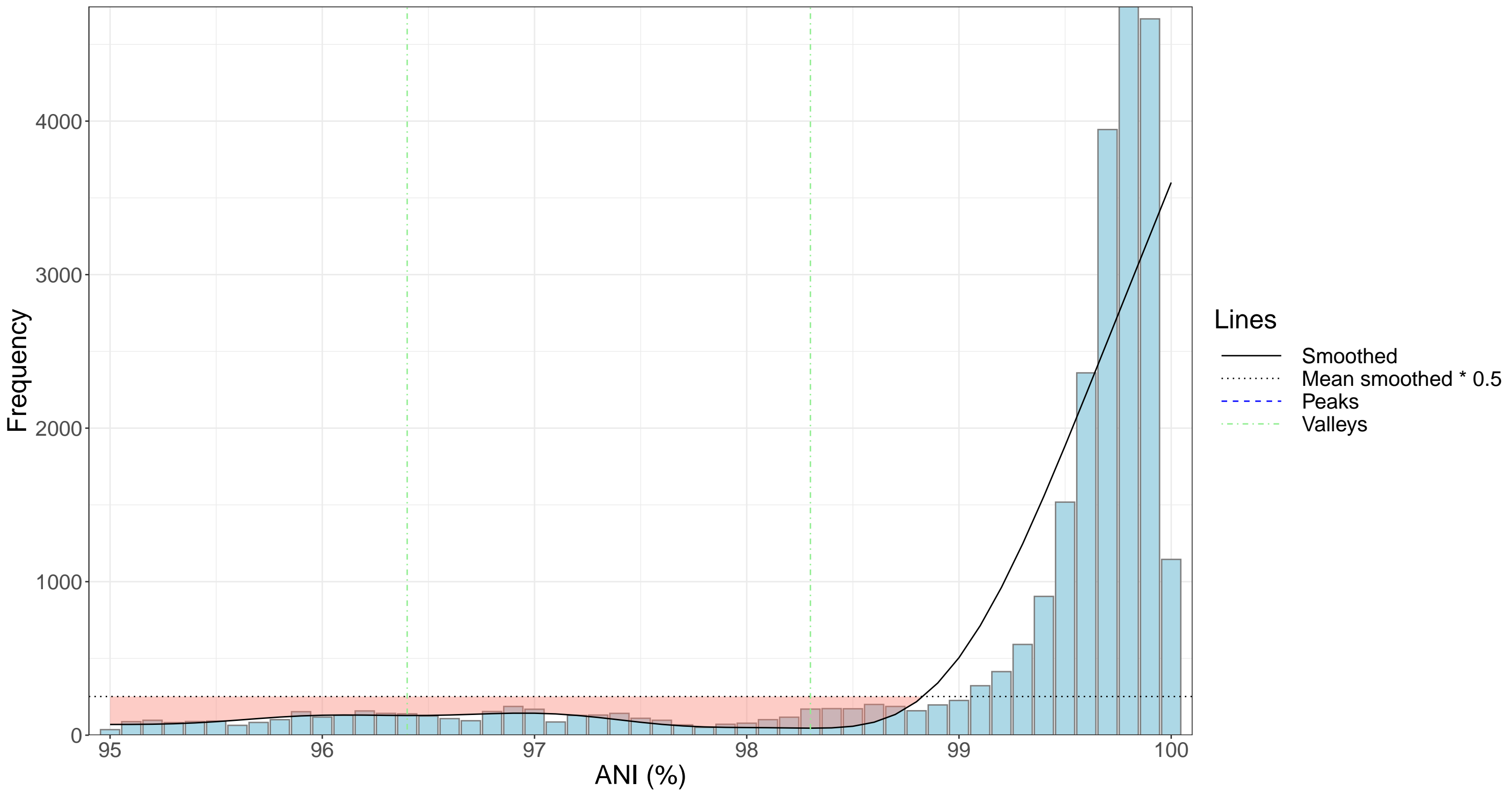
Species_74

Group 1



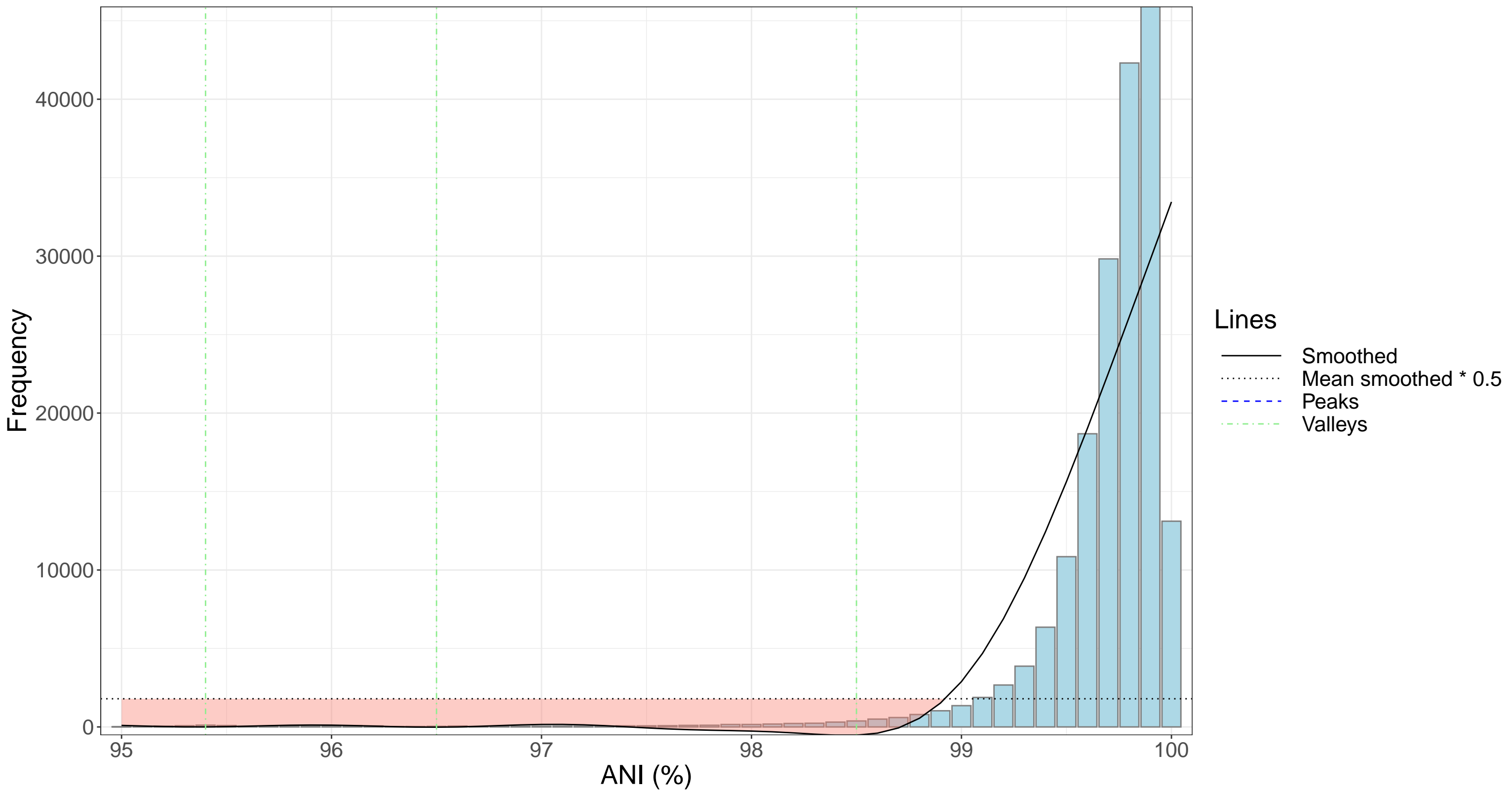
Species_76

Group 1



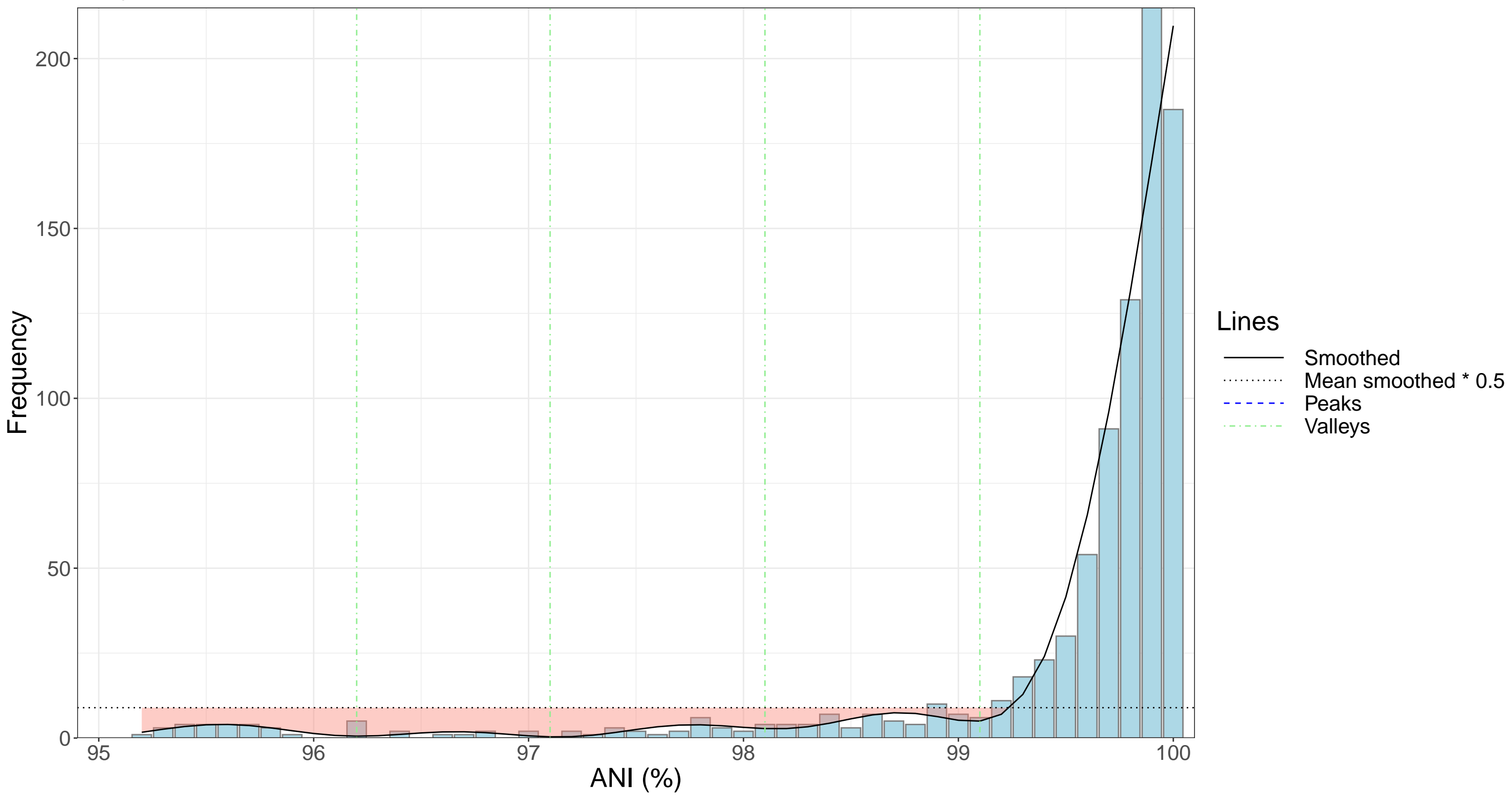
Species_78

Group 2



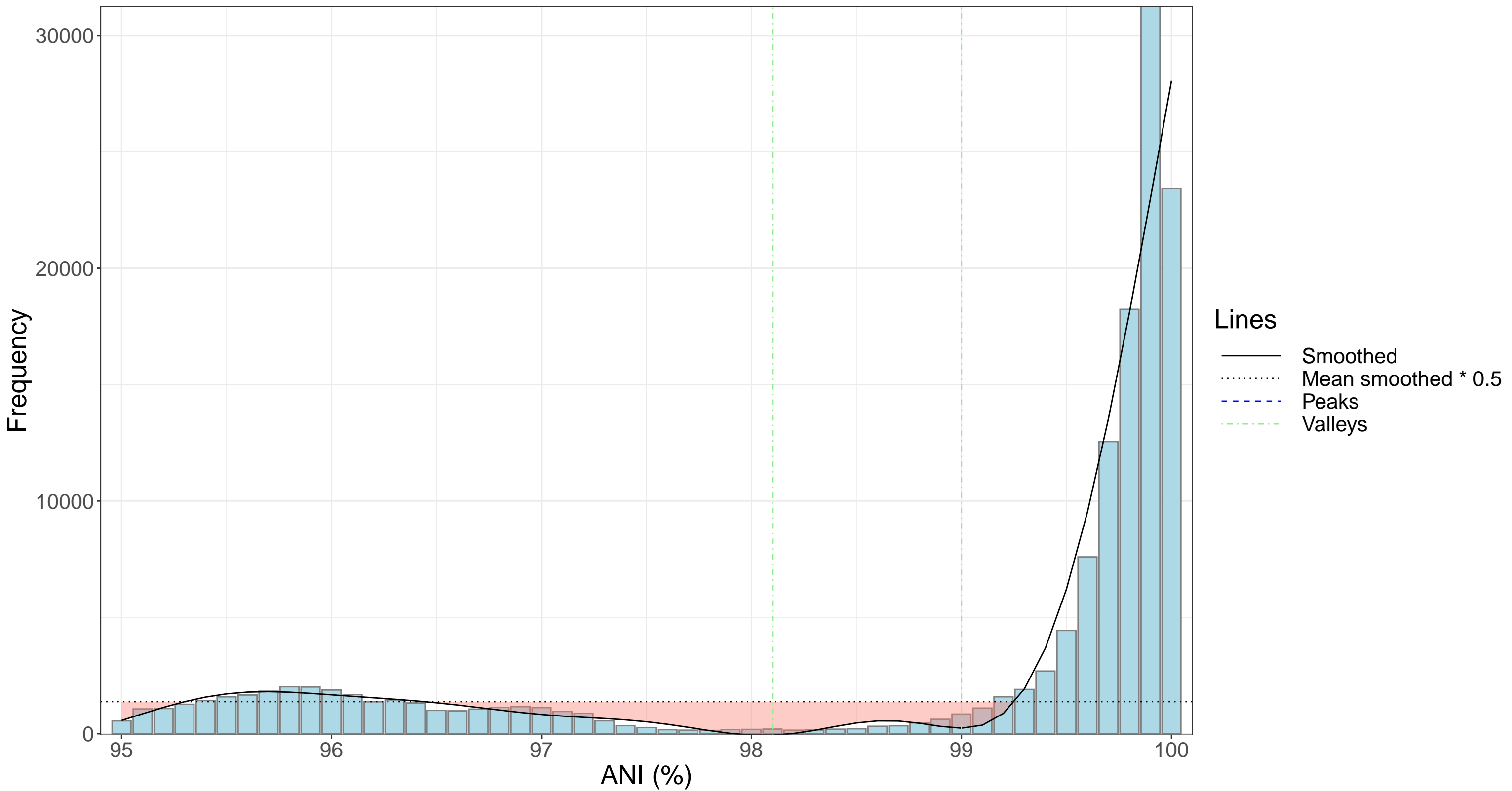
Species_79

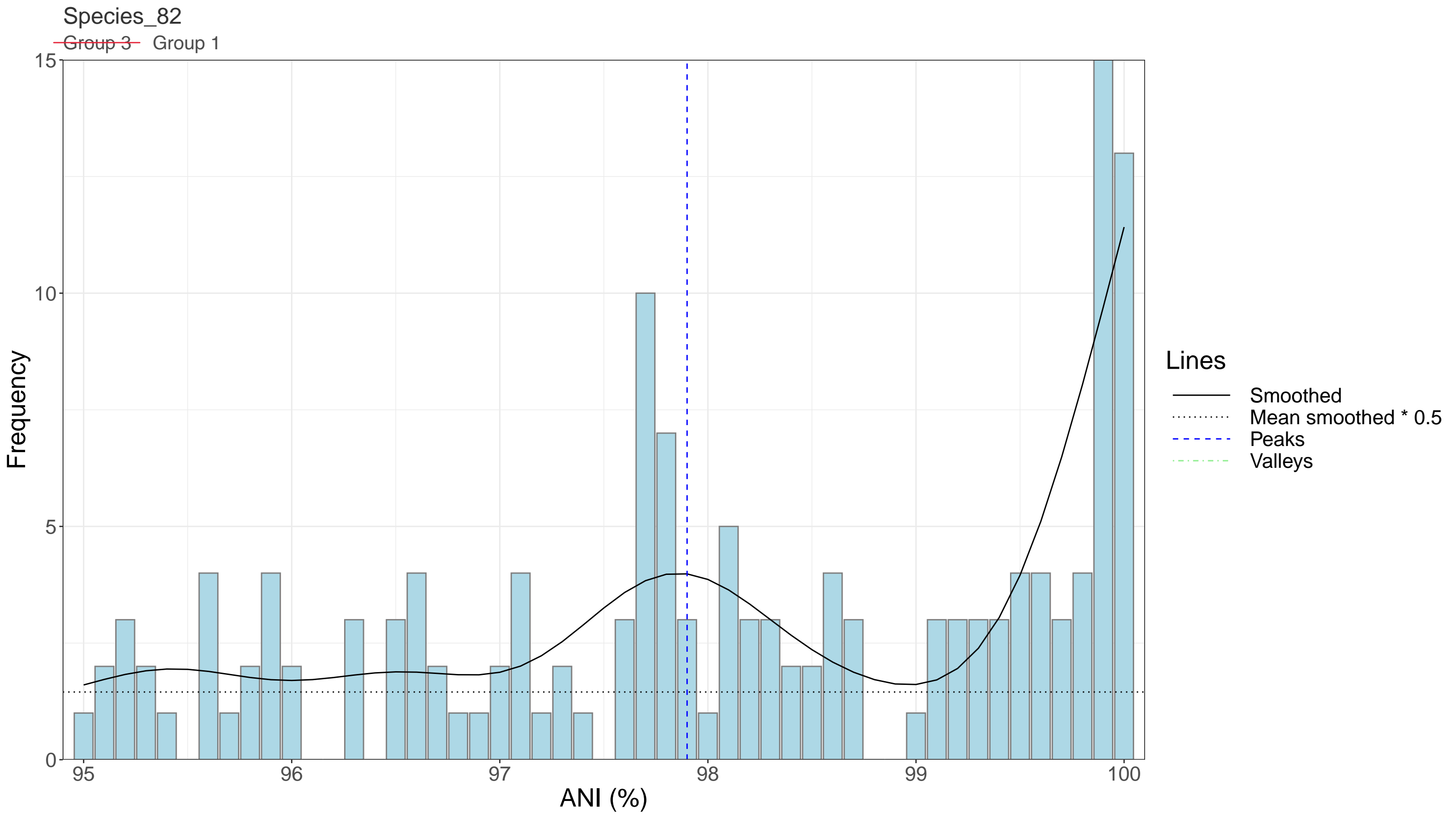
Group 2



Species_80

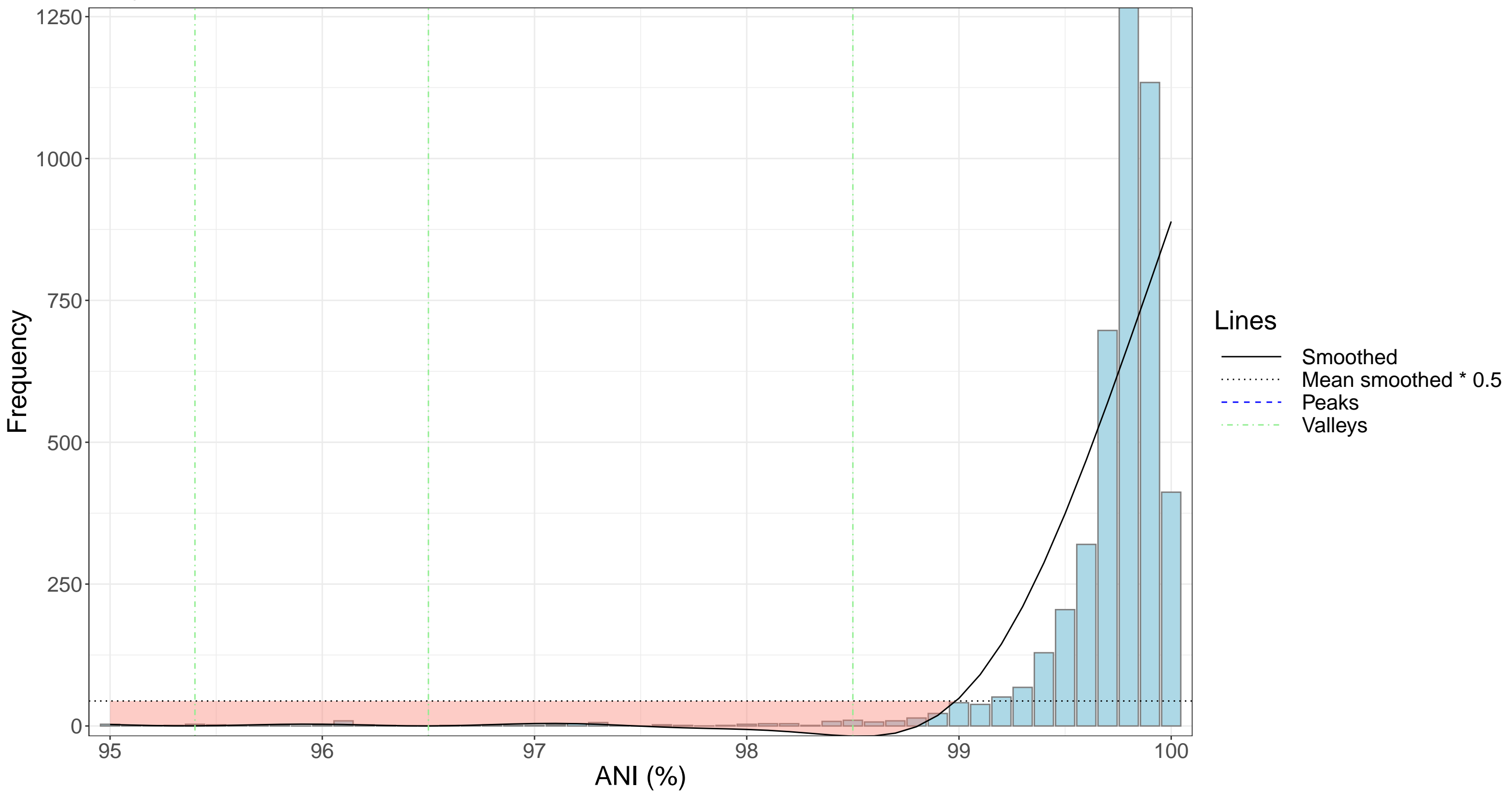
Group 1





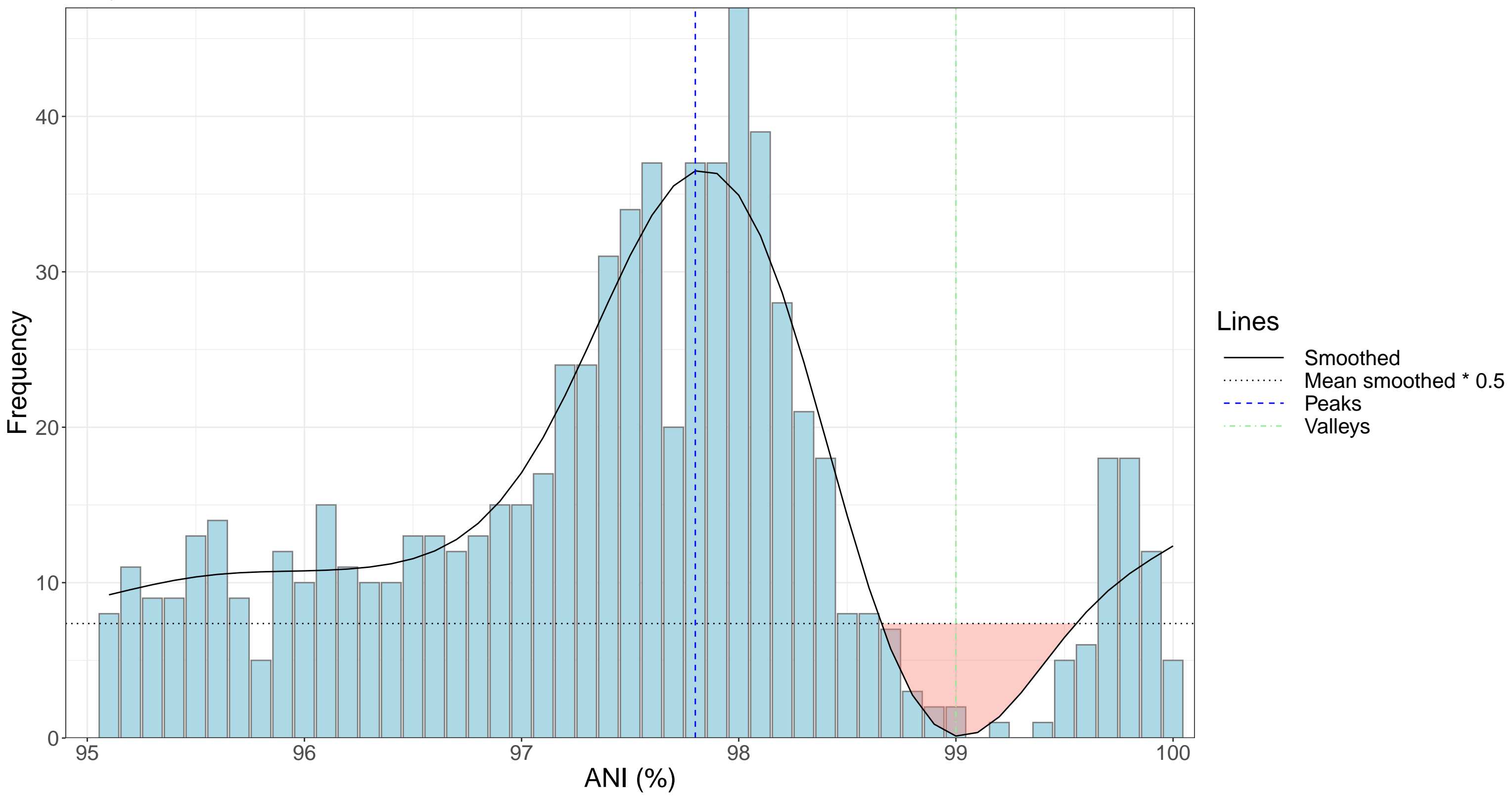
Species_83

Group 2



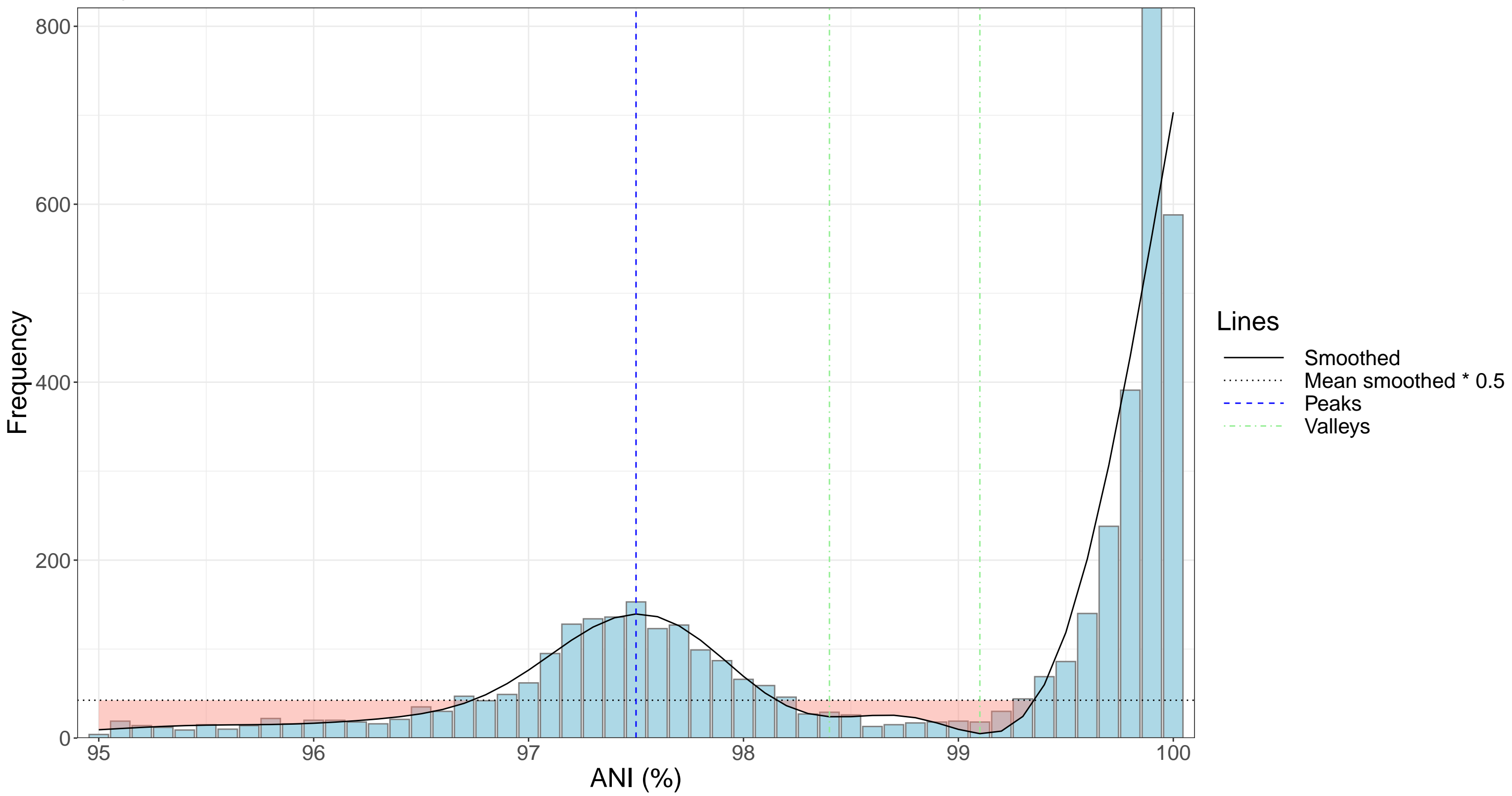
Species_84

Group 1



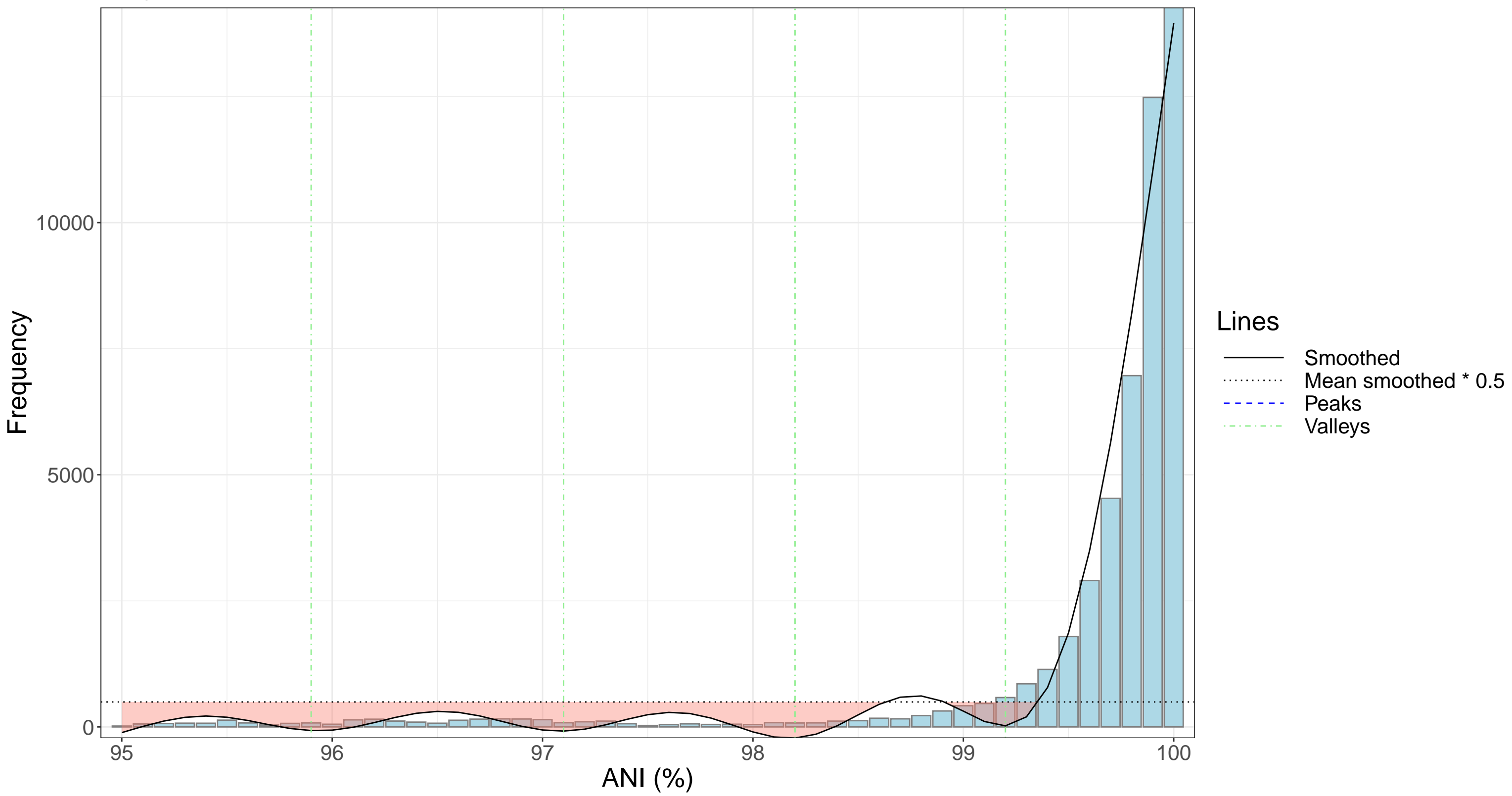
Species_86

Group 1



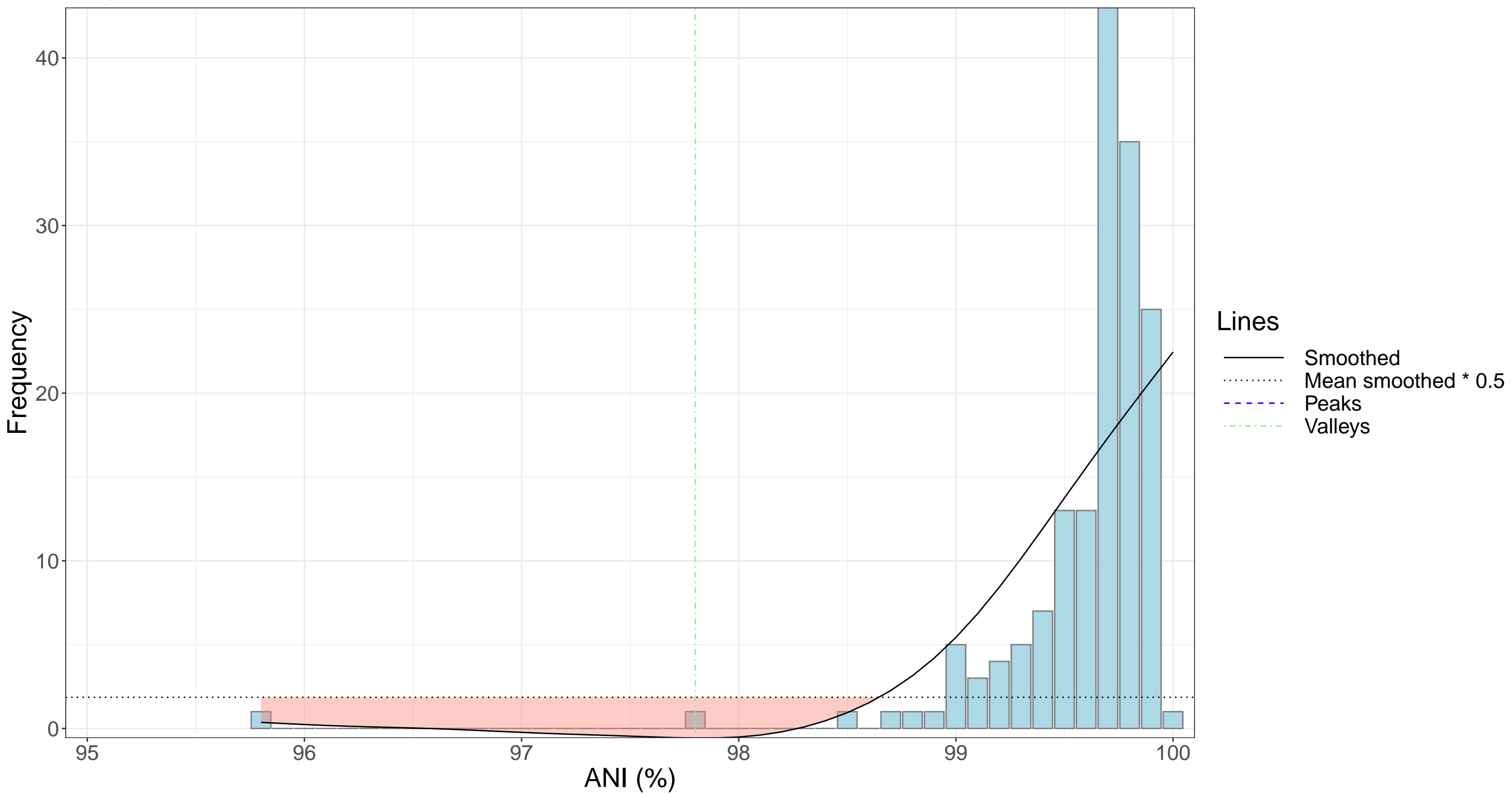
Species_87

Group 2



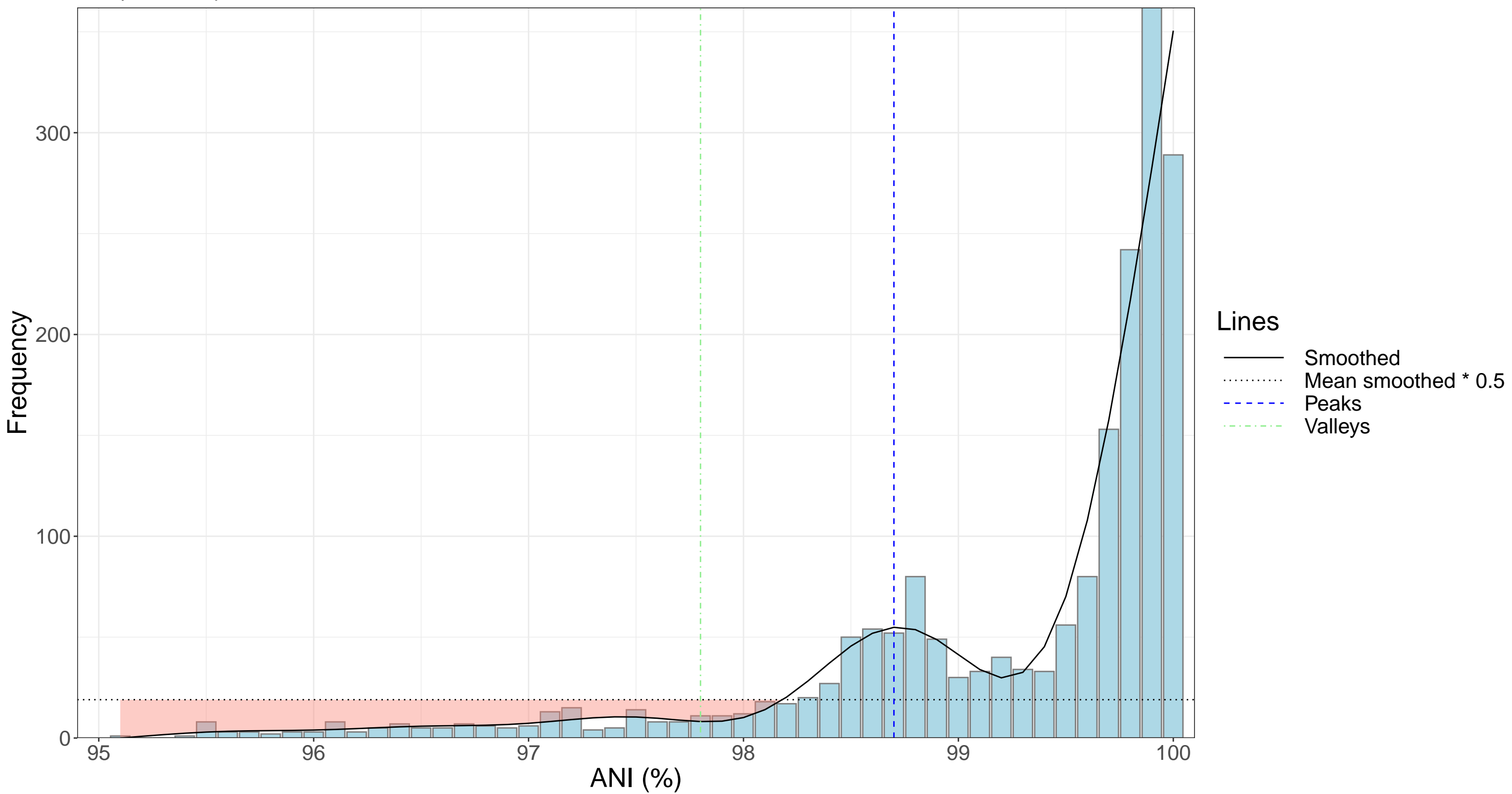
Species_88

Group 2



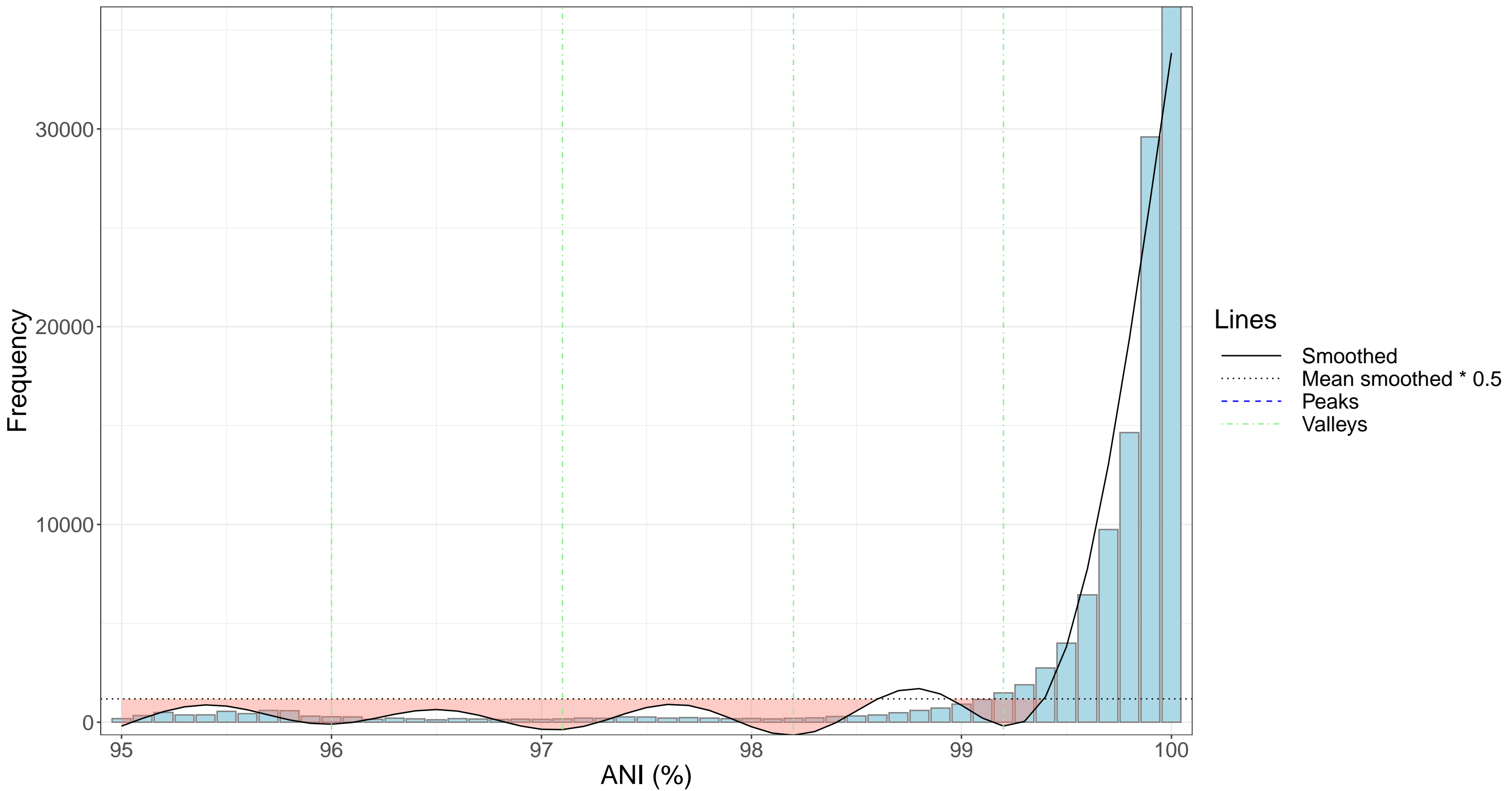
Species_89

~~Group 3~~ Group 1



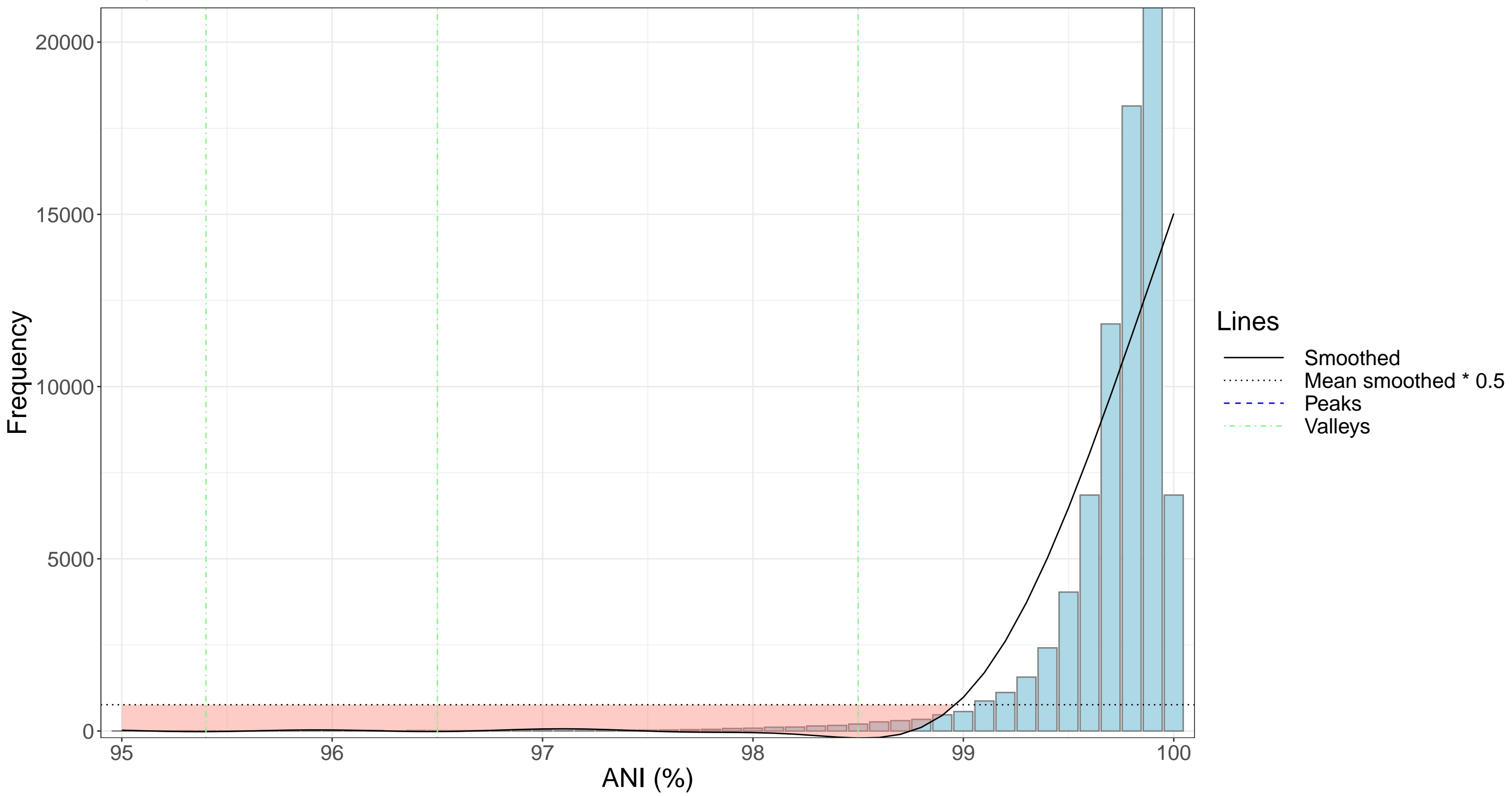
Species_90

Group 2



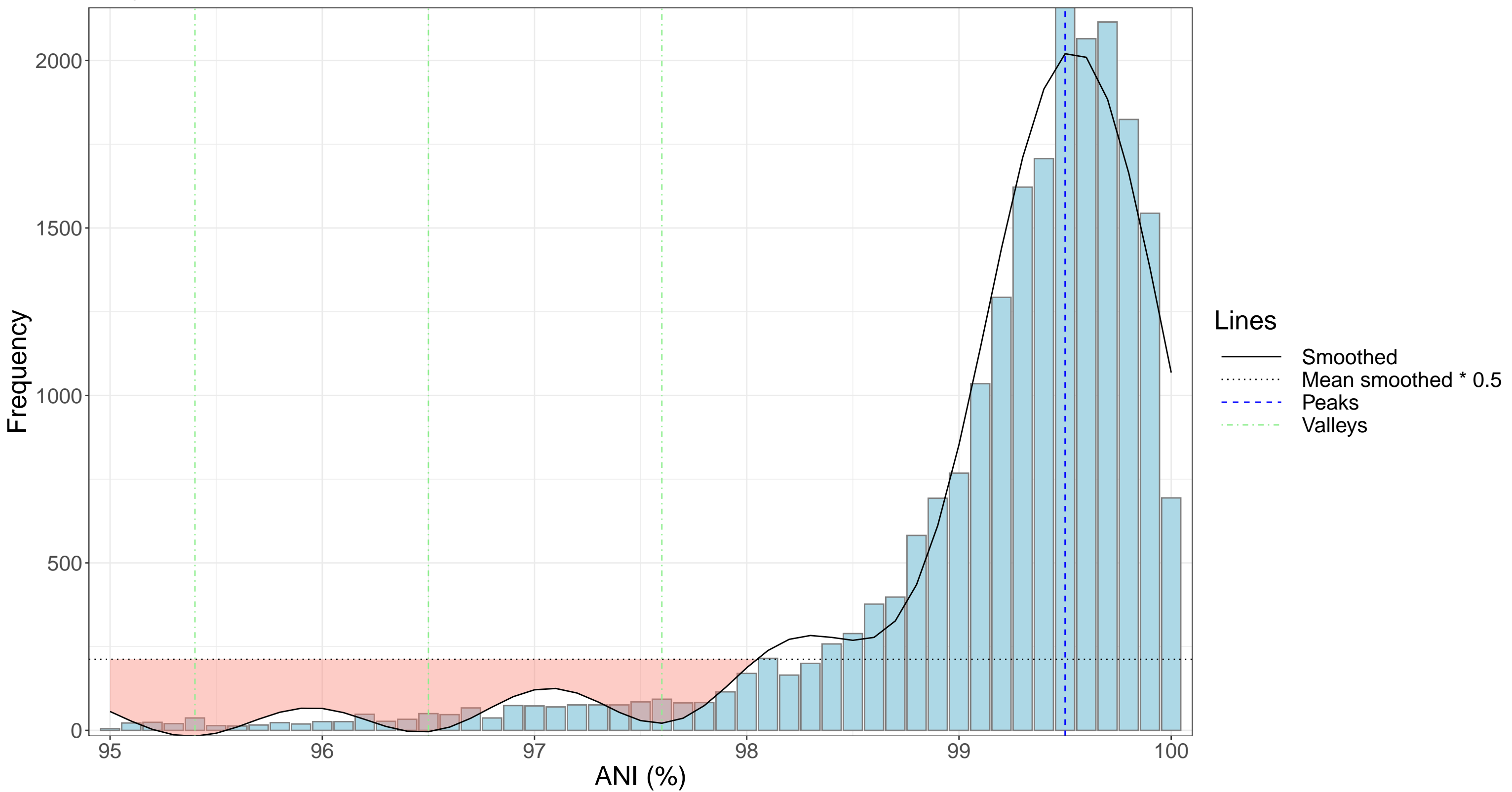
Species_91

Group 2



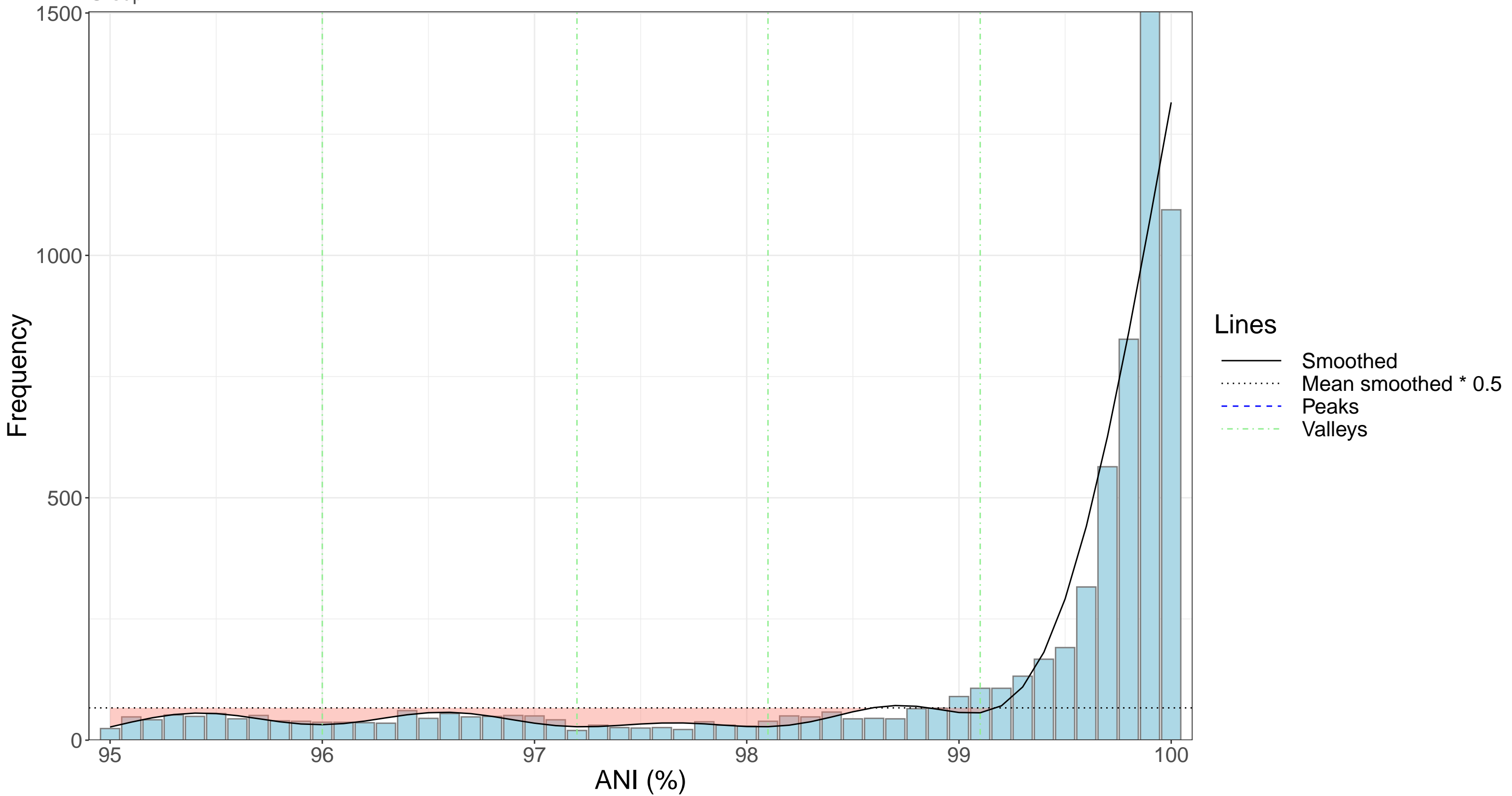
Species_94

Group 4



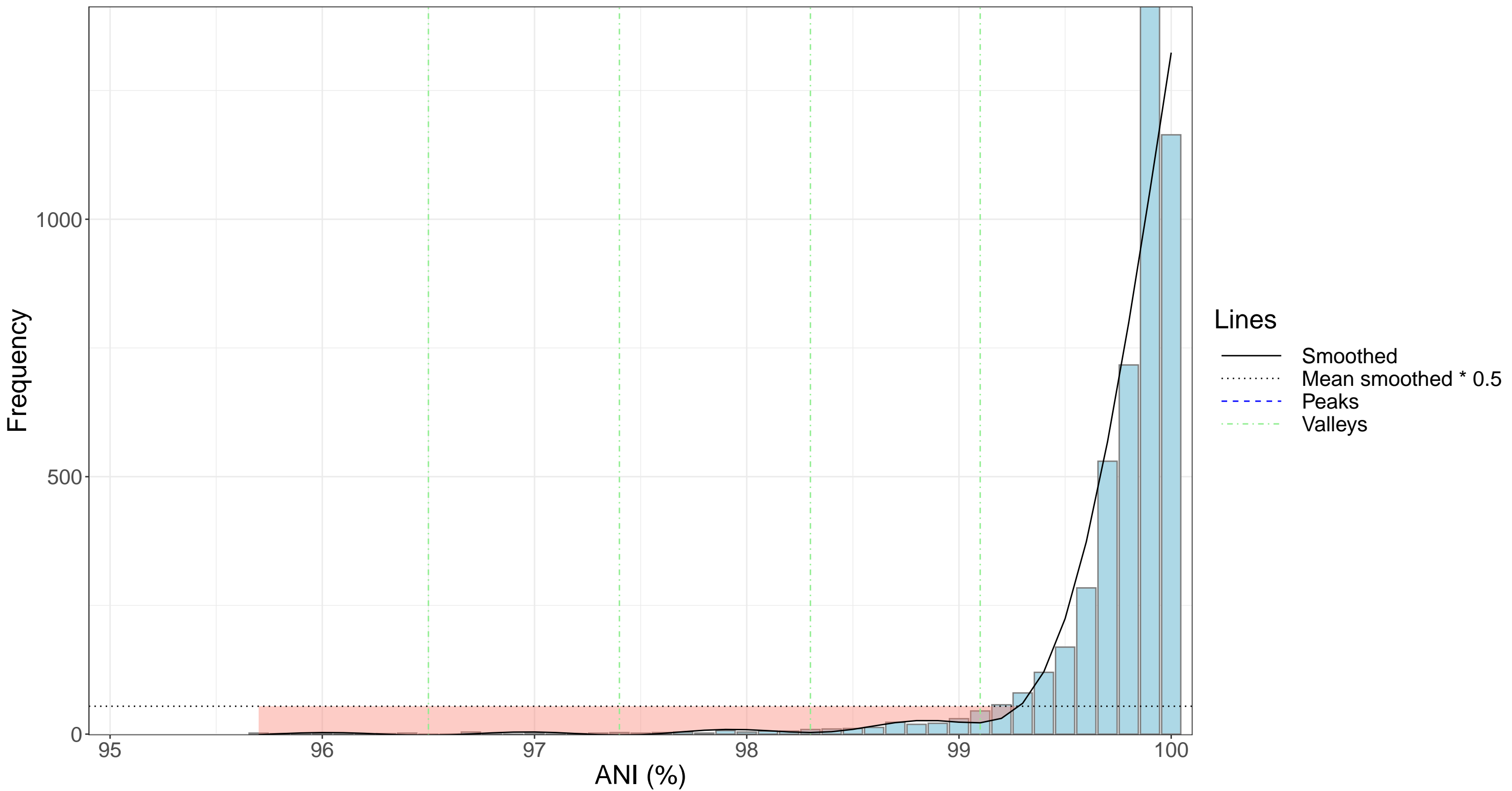
Species_96

Group 1



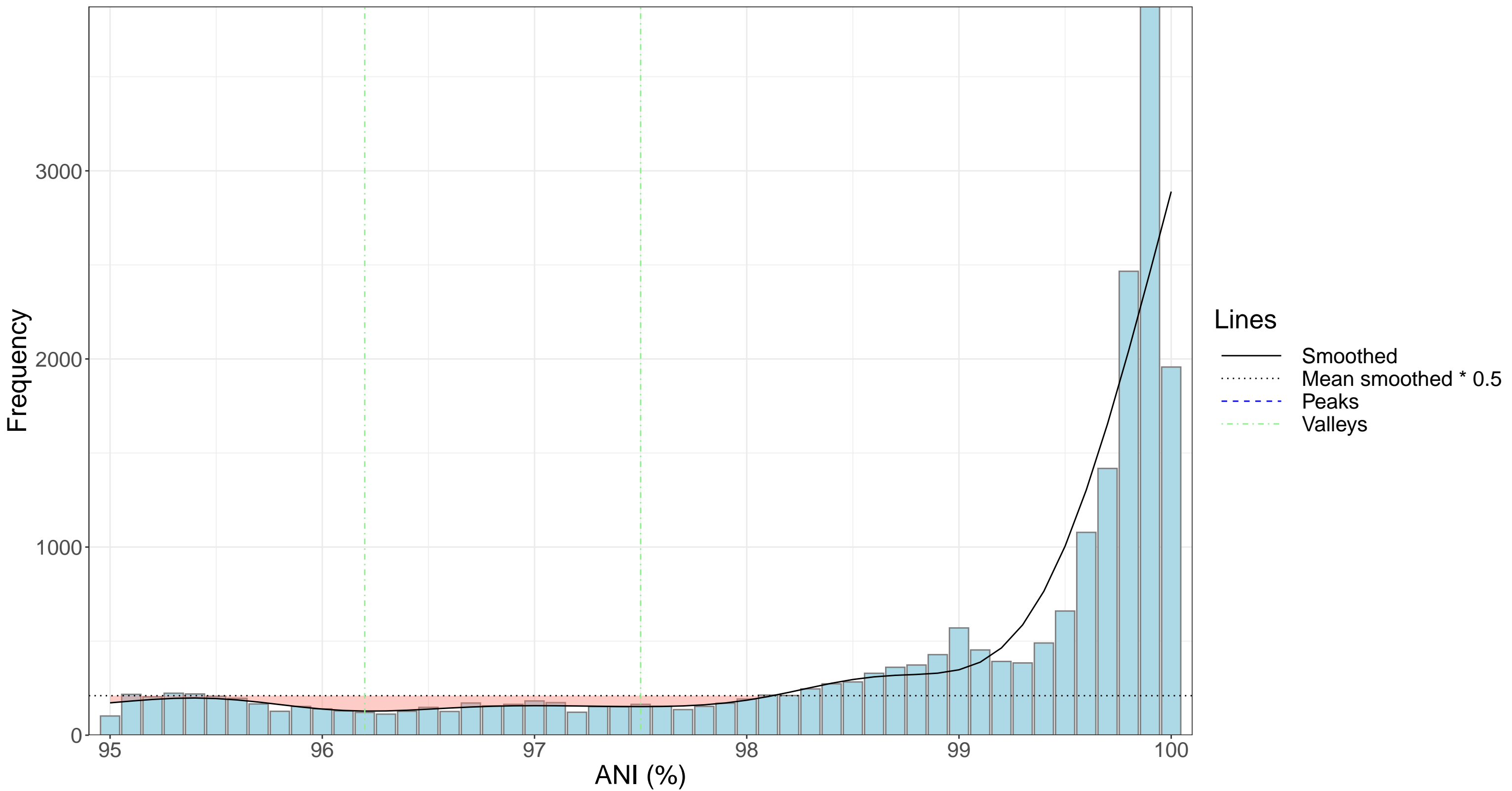
Species_97

Group 2



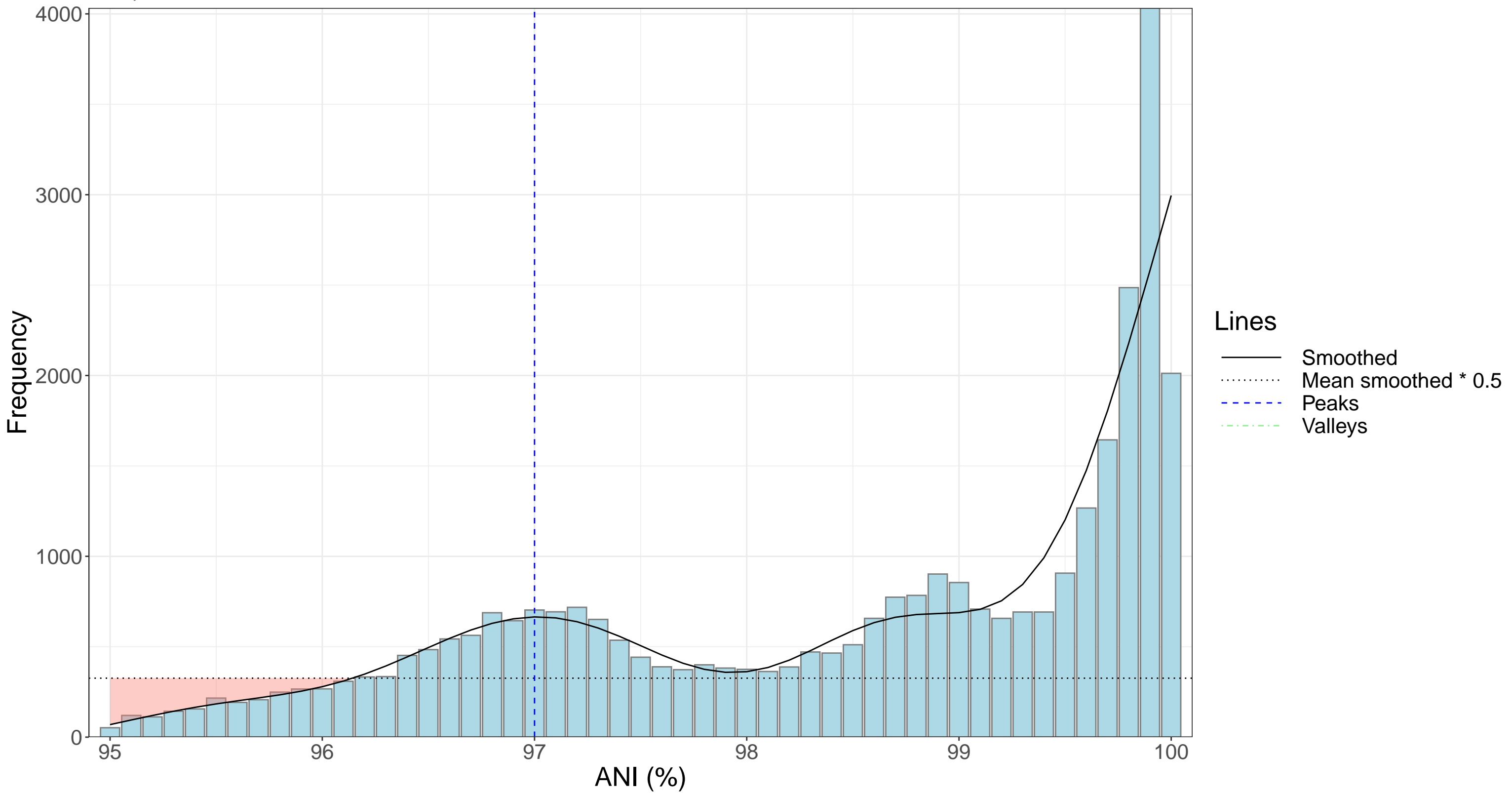
Species_98

Group 3



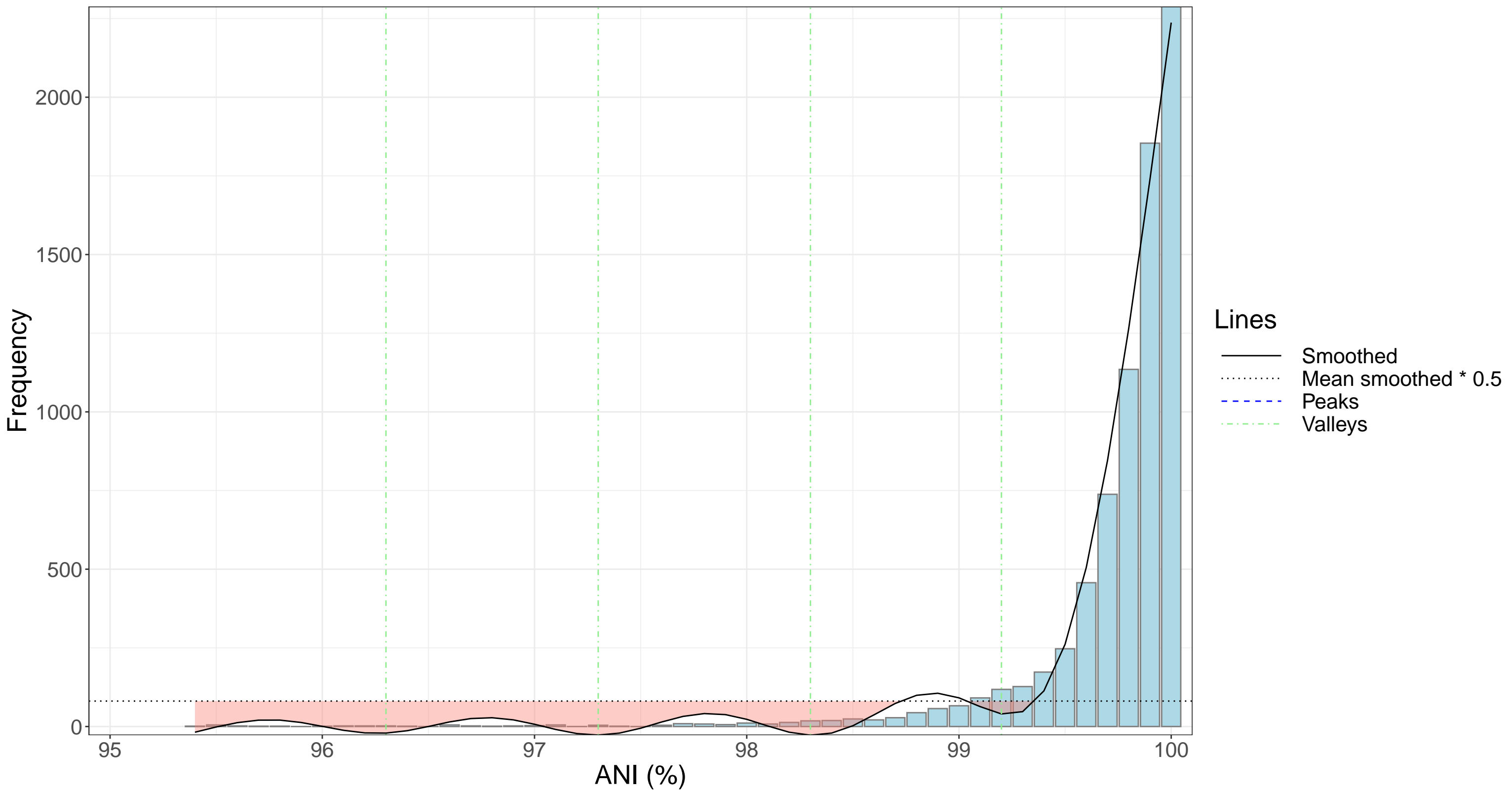
Species_99

Group 3



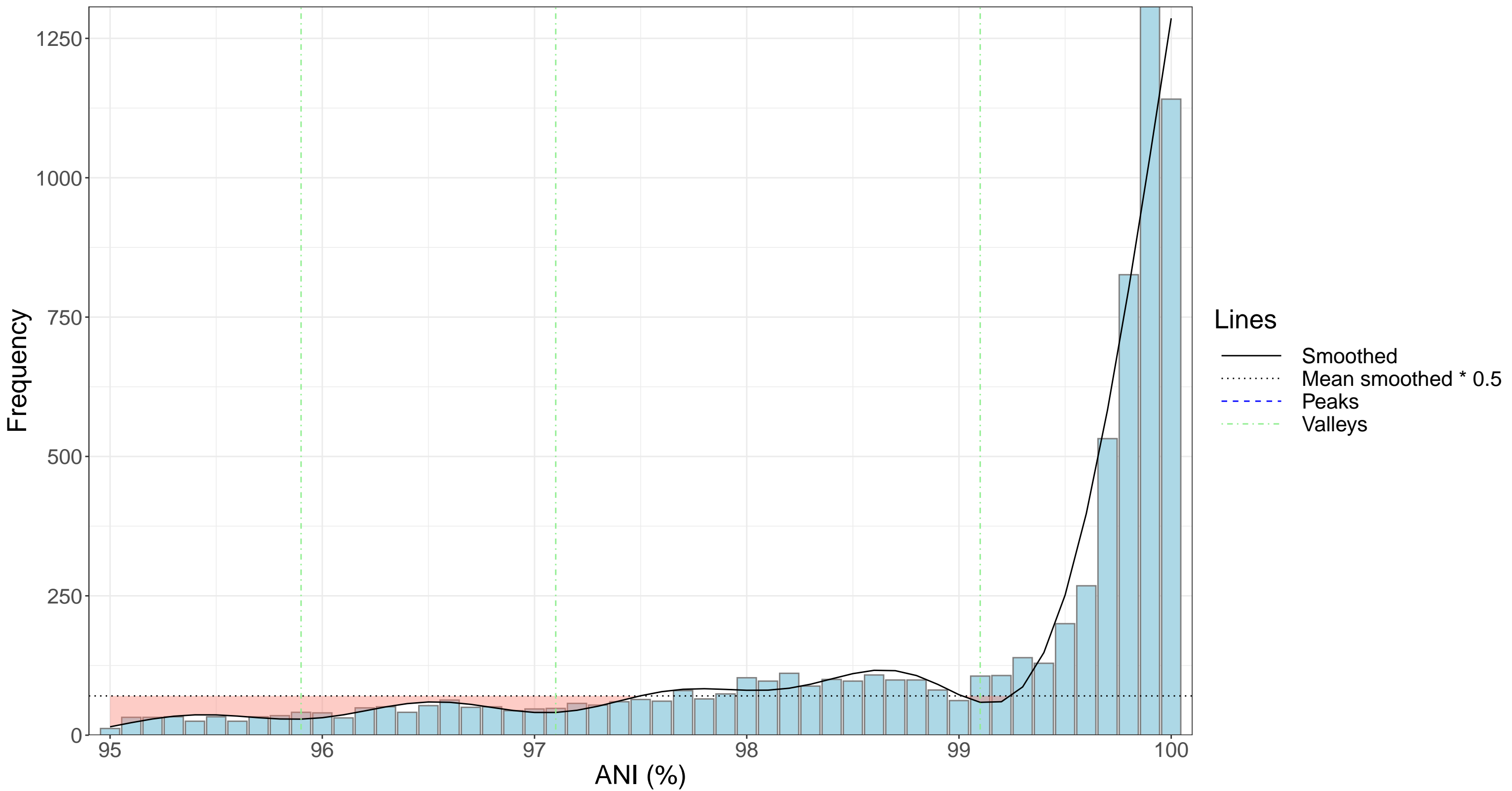
Species_102

Group 2



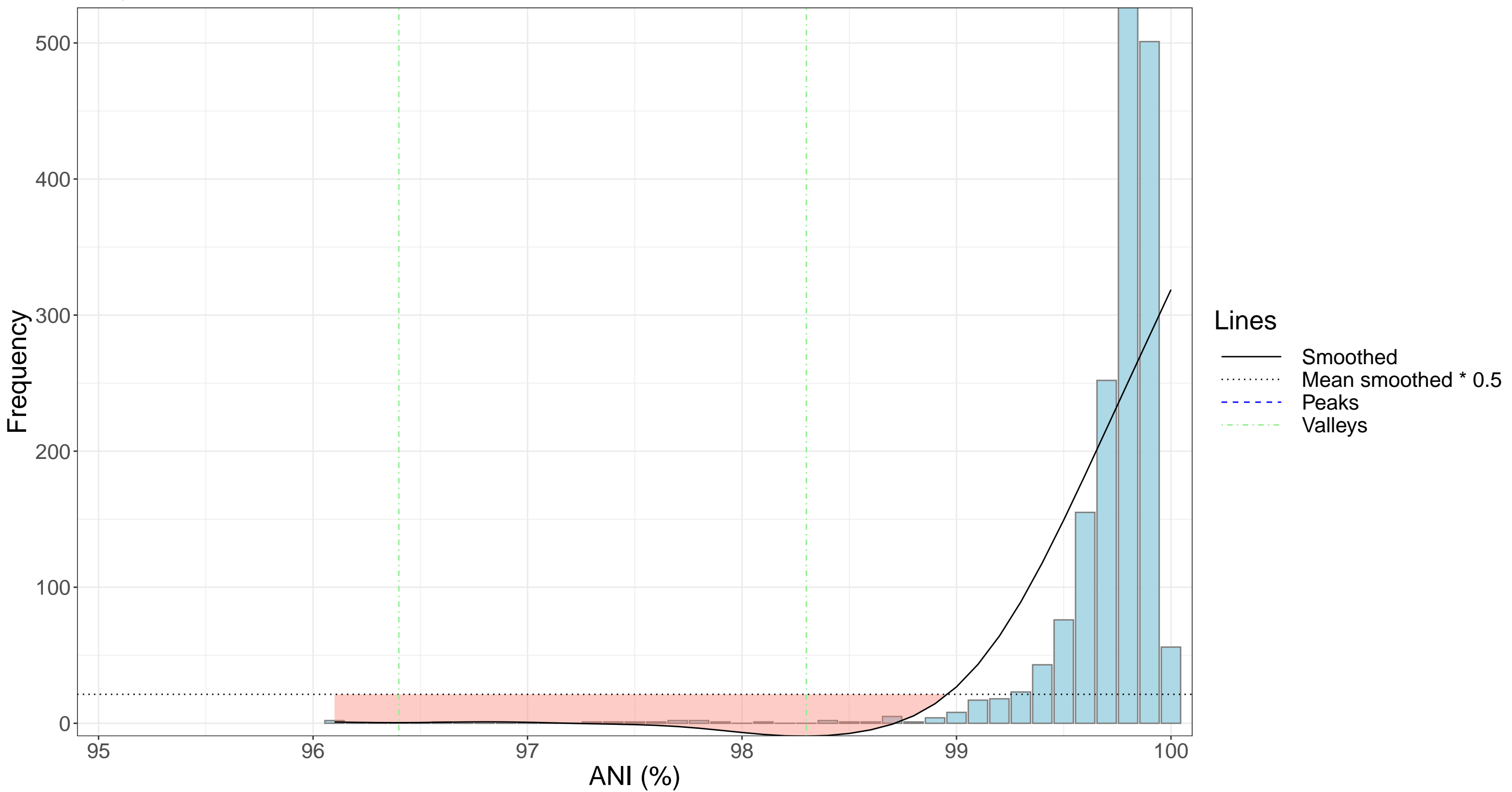
Species_103

Group 1



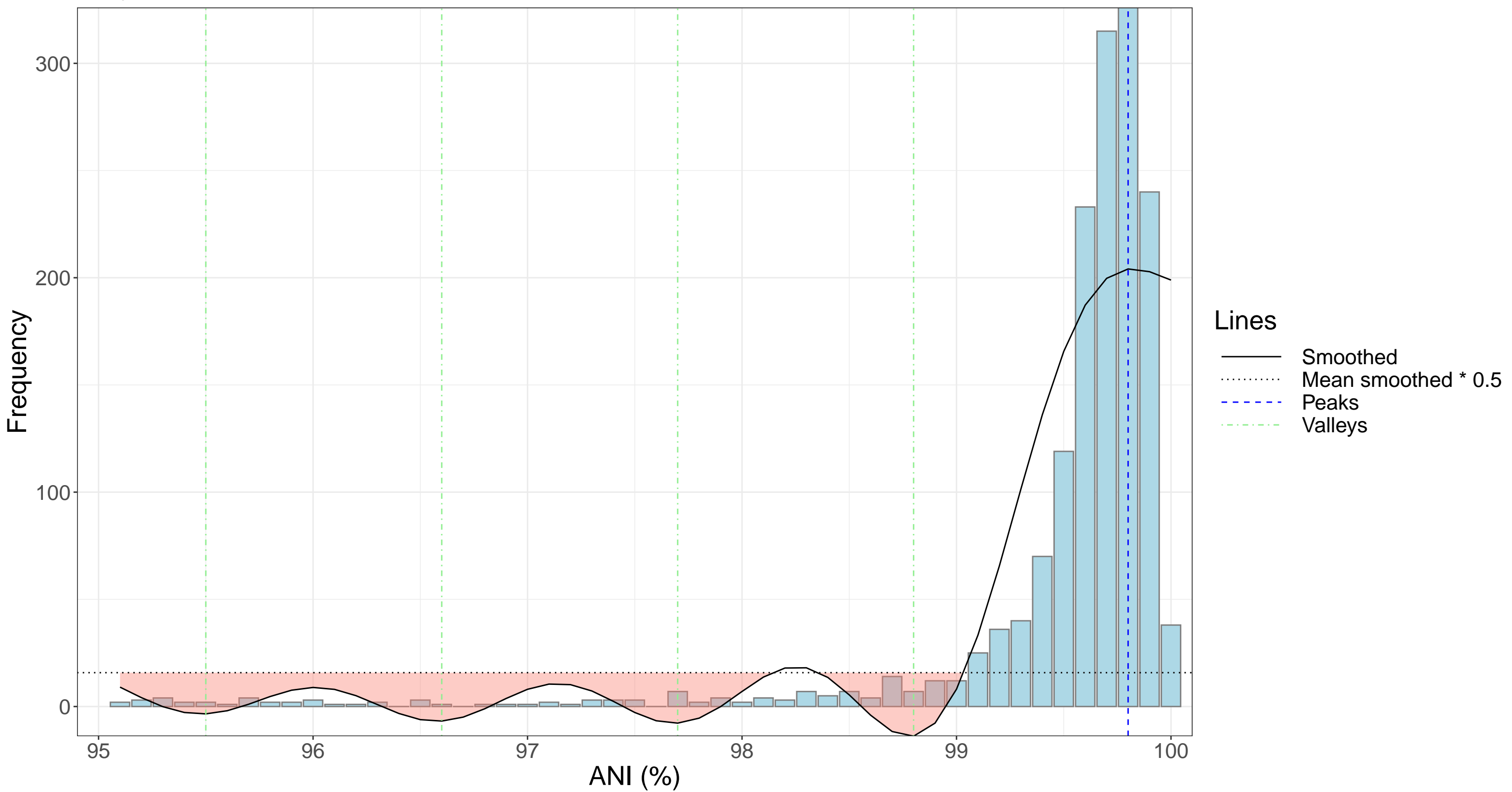
Species_104

Group 2



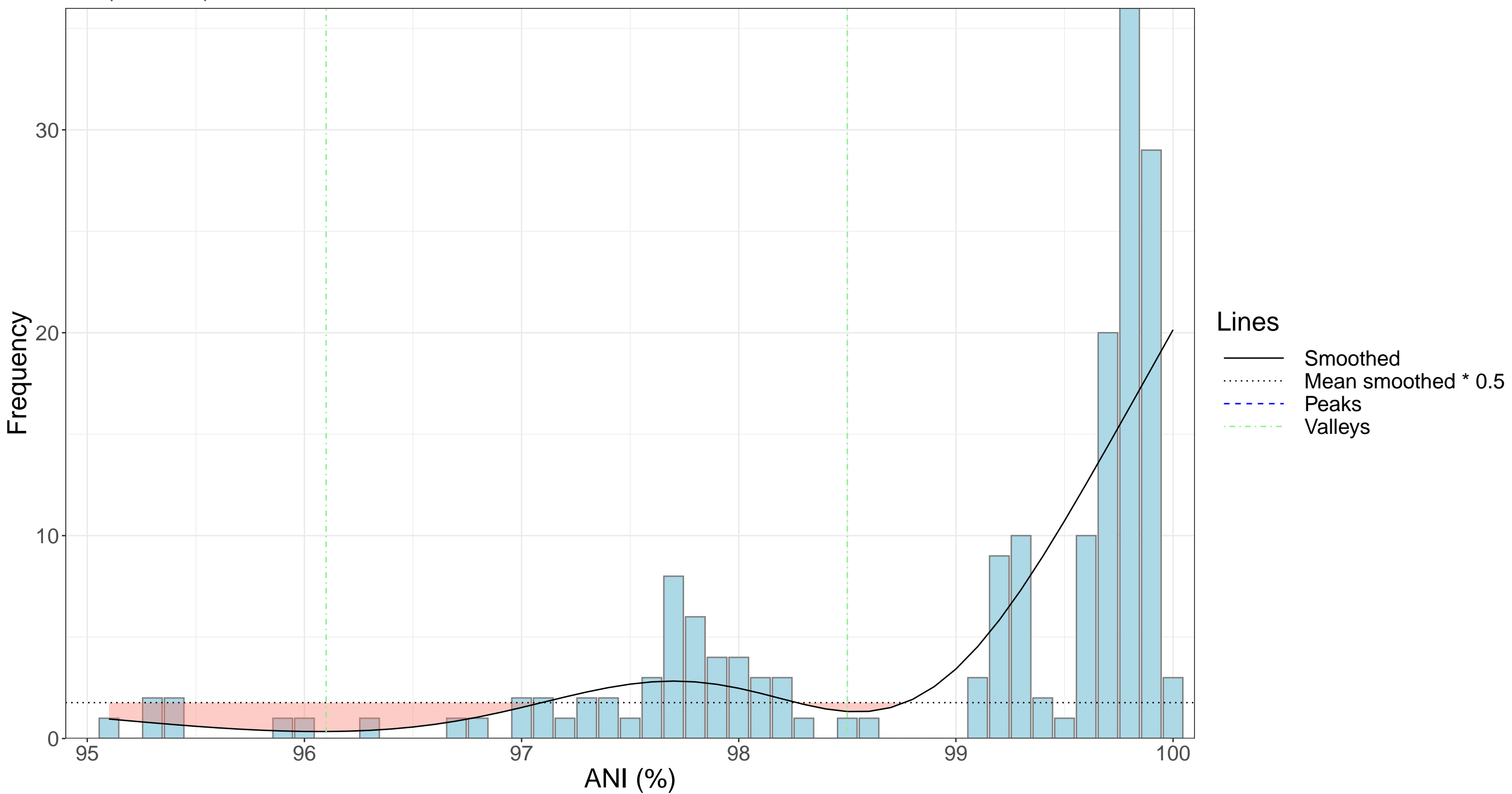
Species_106

Group 2



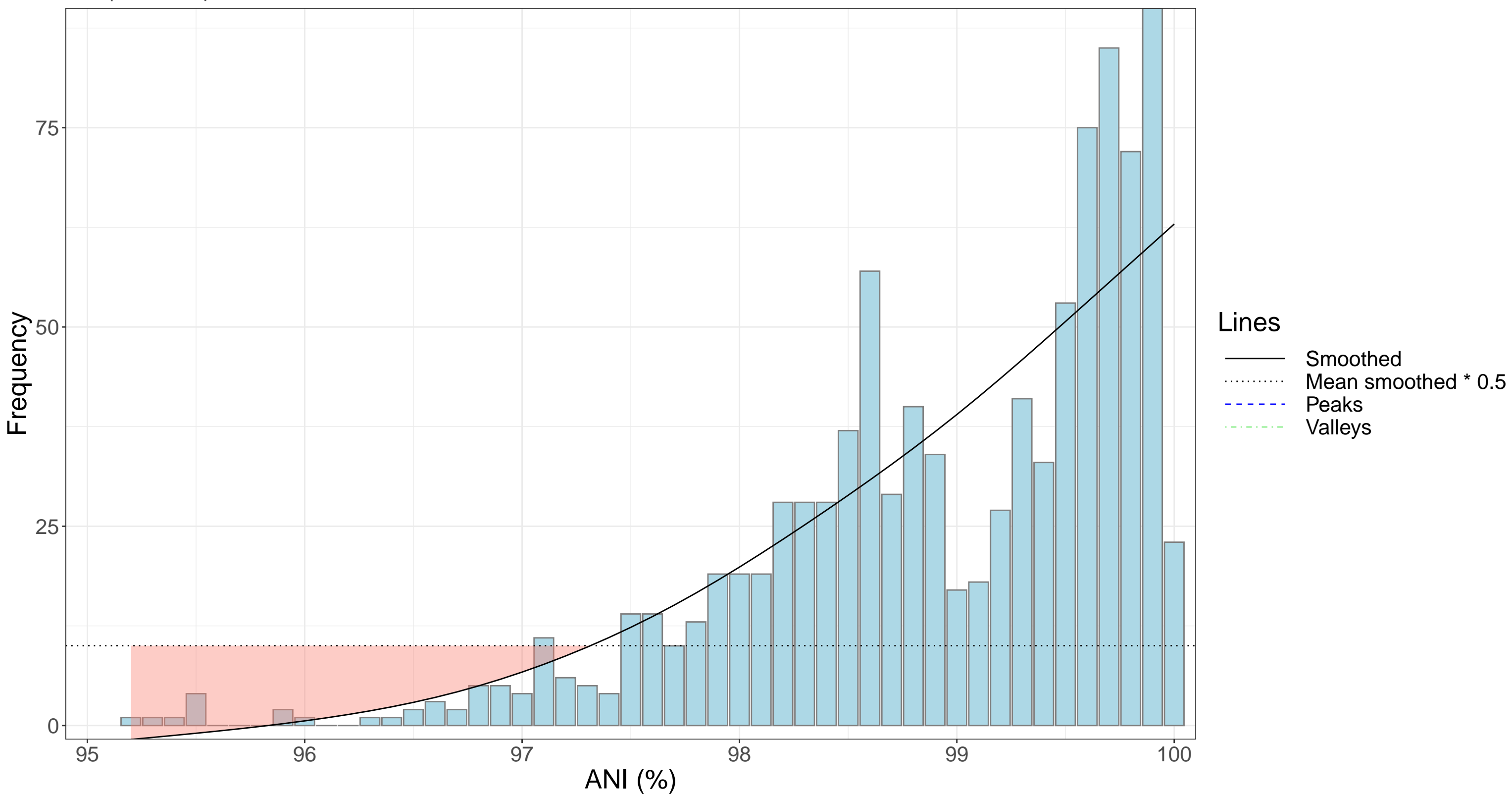
Species_107

~~Group 3~~ Group 1



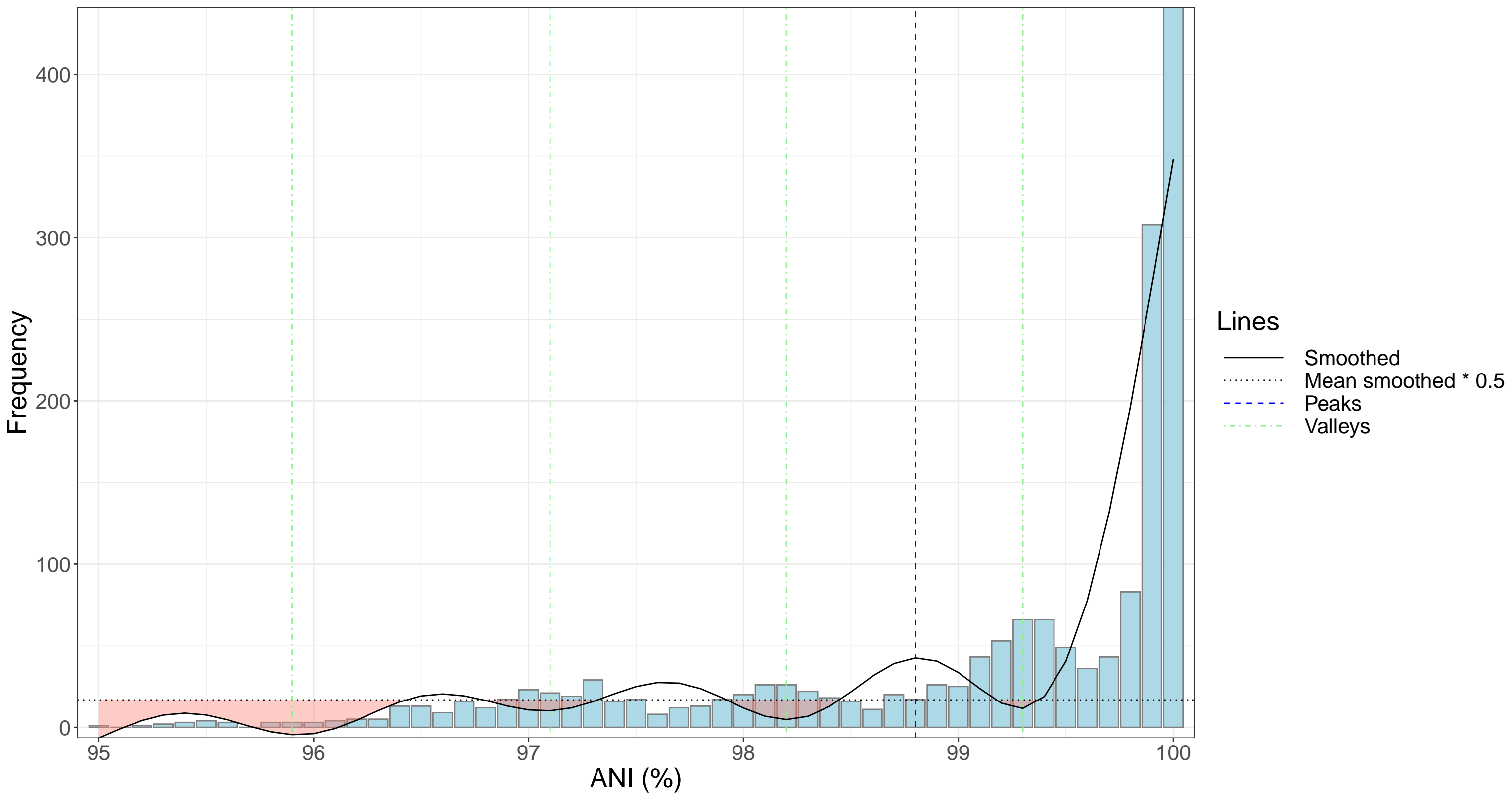
Species_110

~~Group 3~~ Group 1



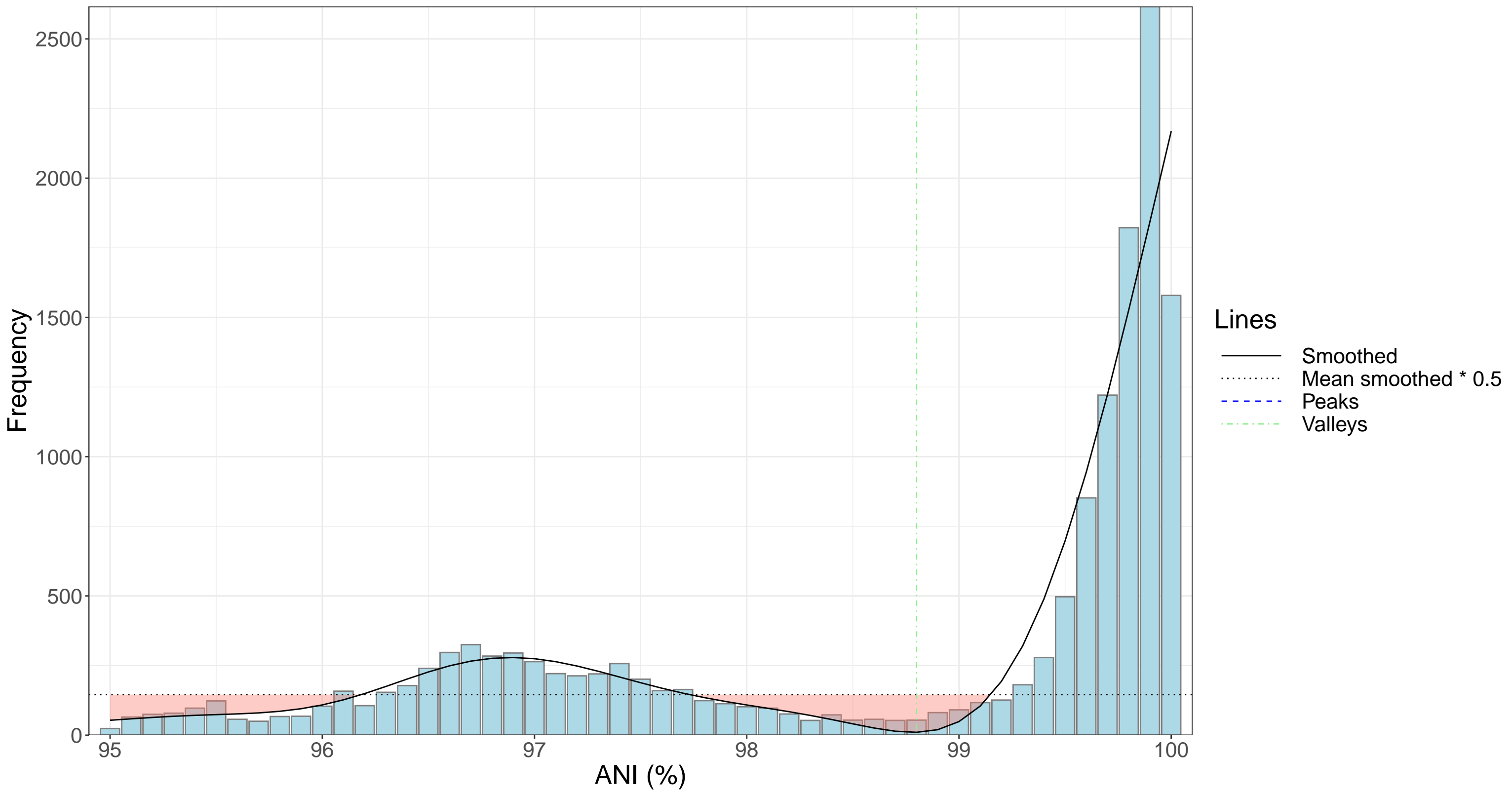
Species_111

Group 1



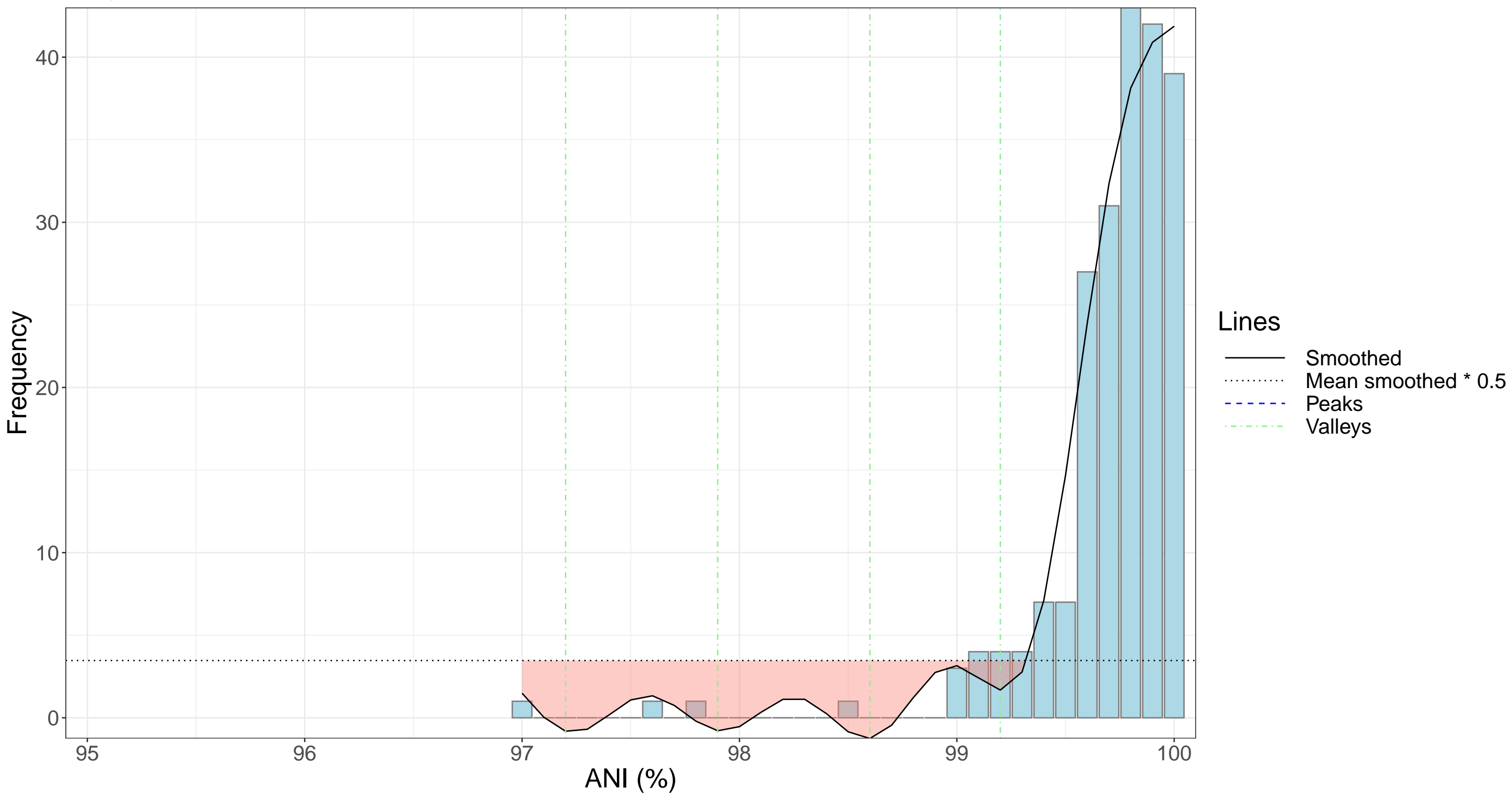
Species_112

Group 1



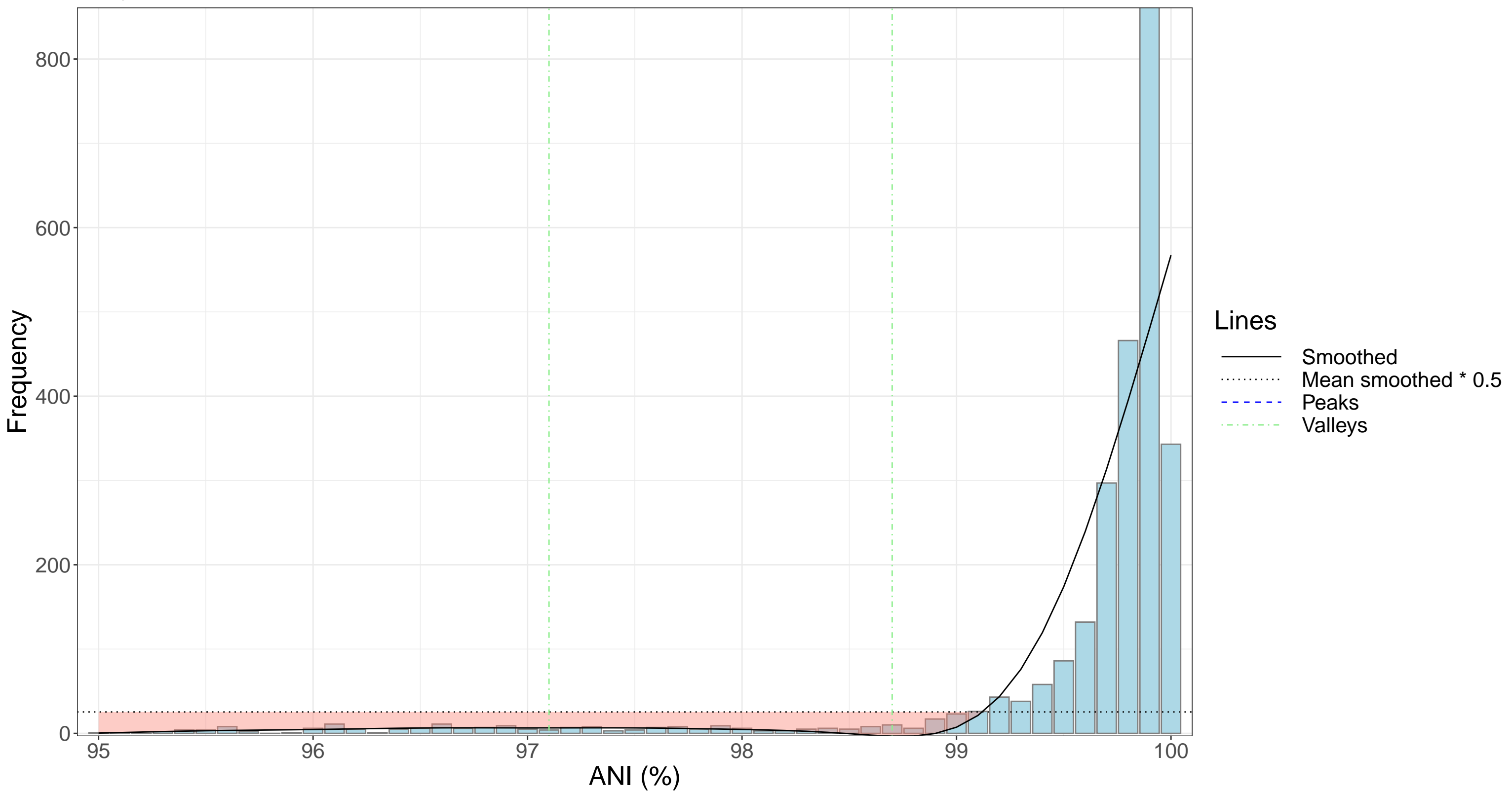
Species_113

Group 2



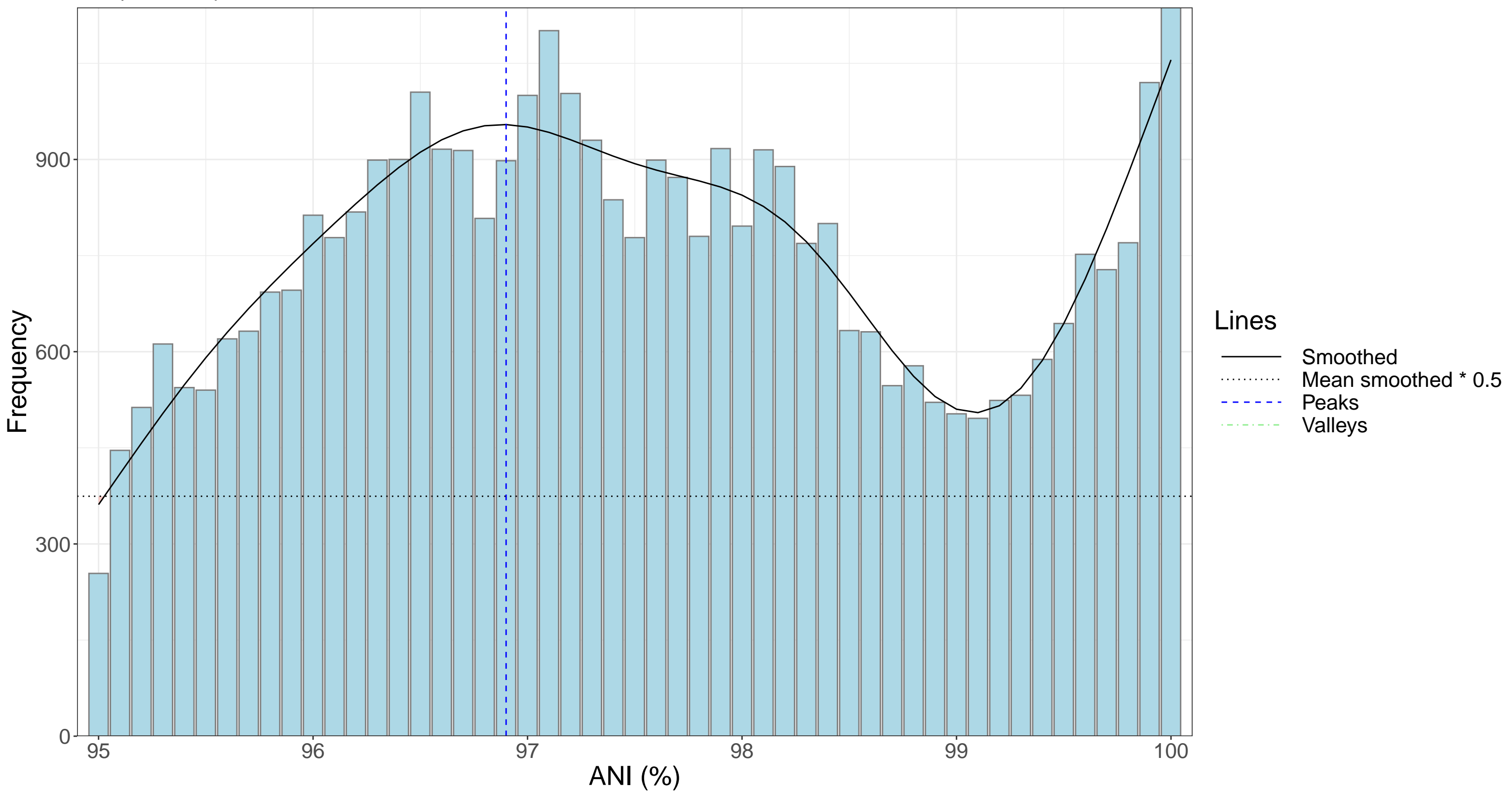
Species_116

Group 2



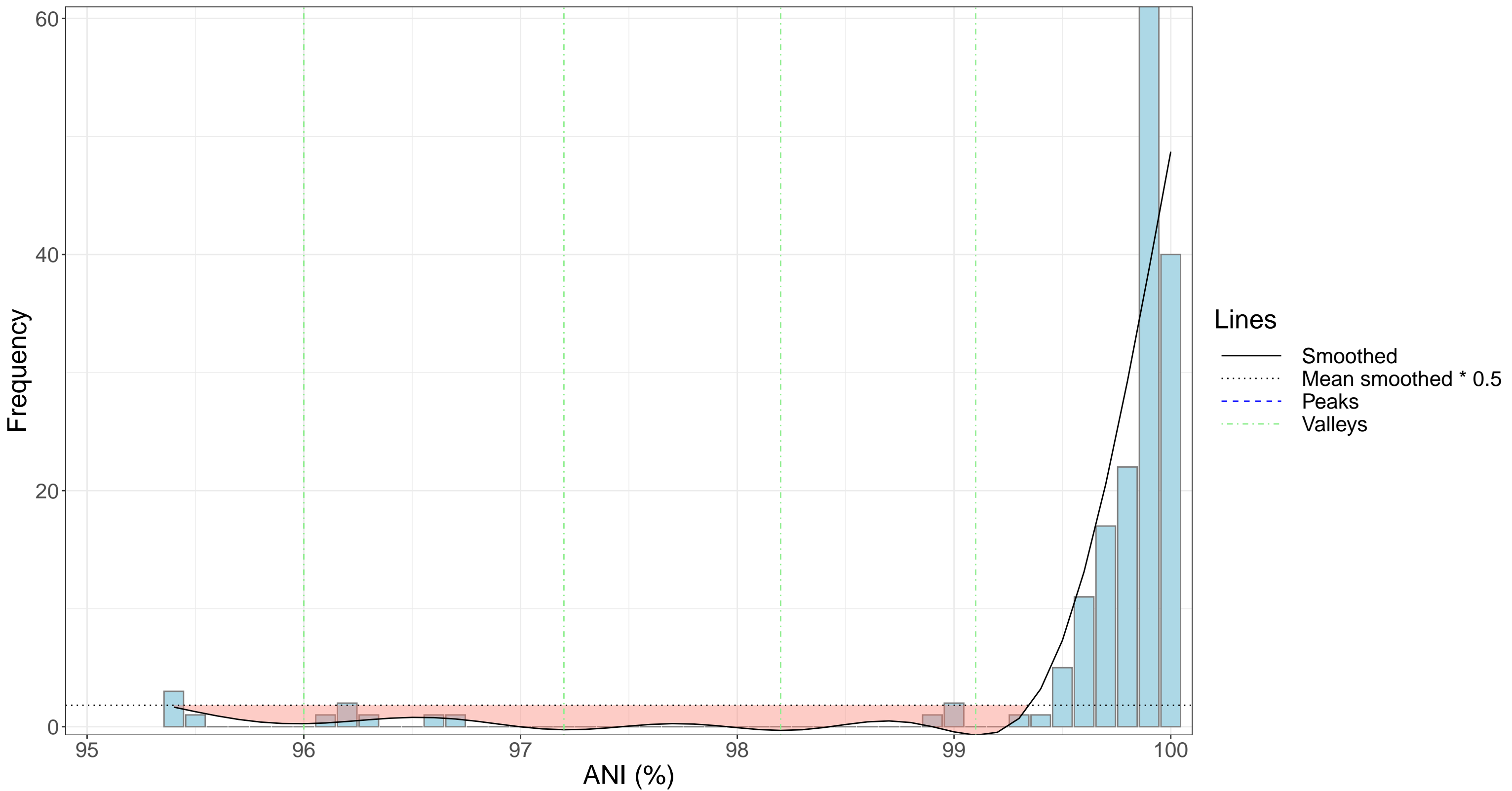
Species_117

~~Group 3~~ Group 1



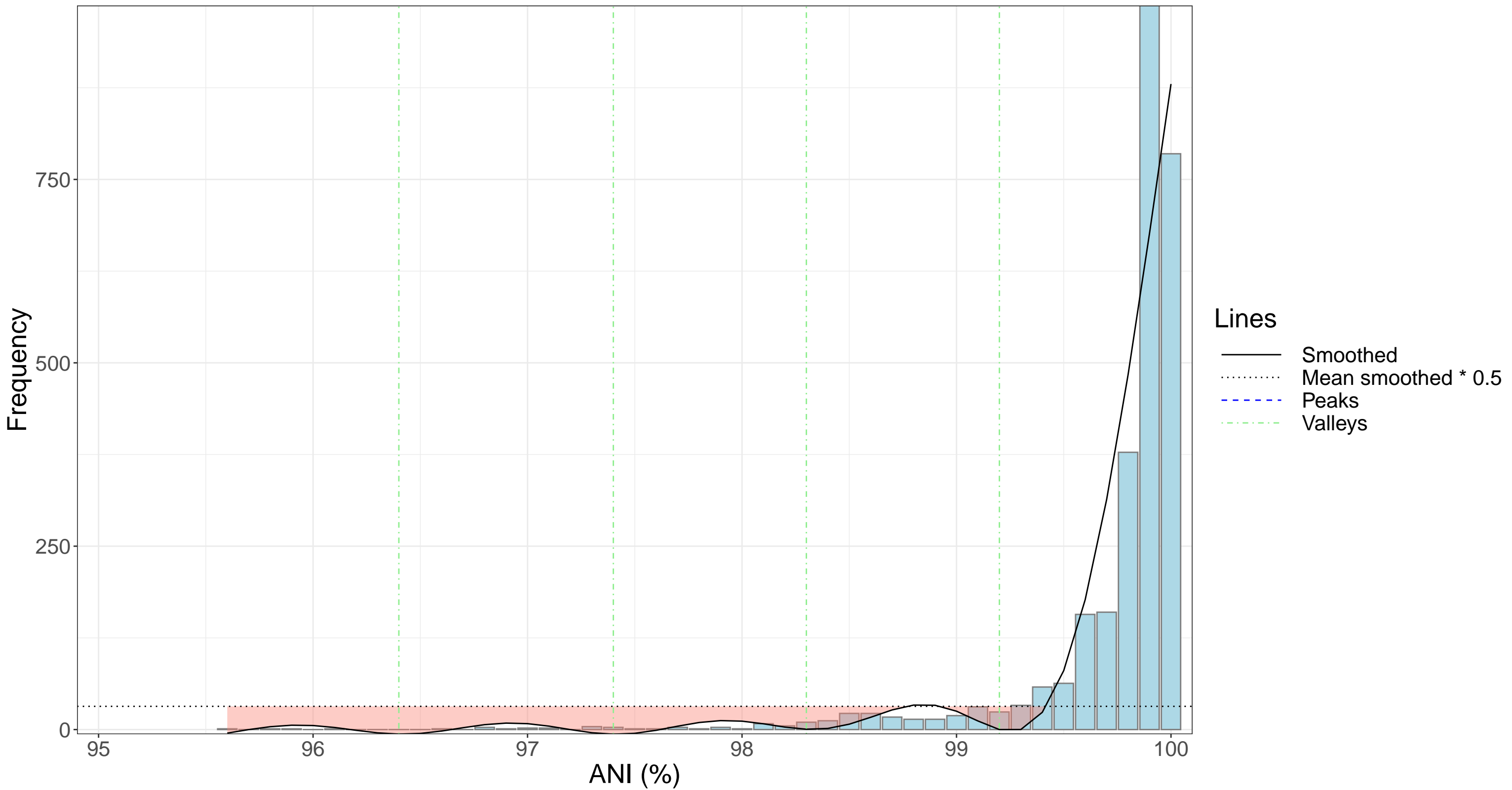
Species_118

Group 2



Species_119

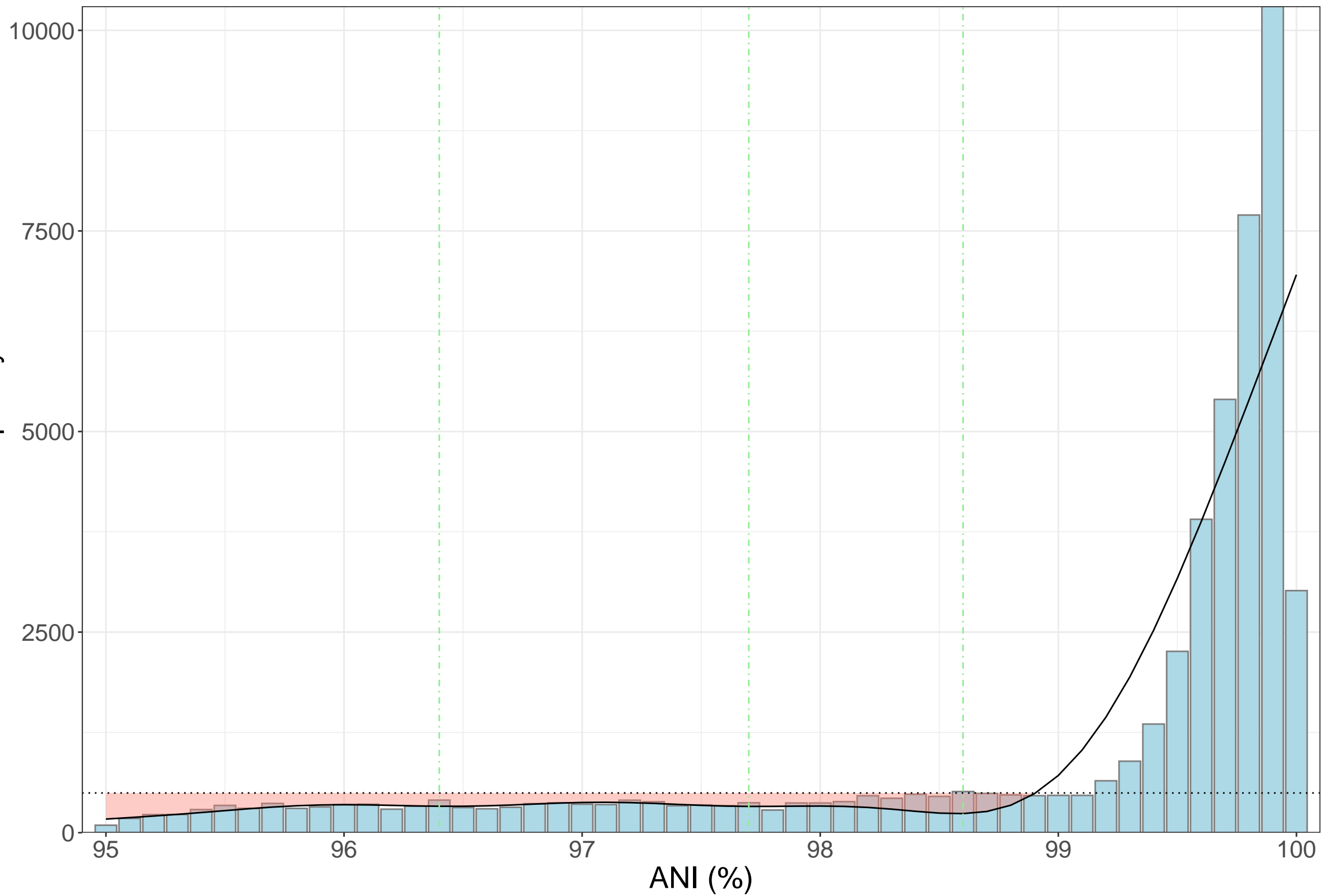
Group 2



Species_120

Group 1

Frequency

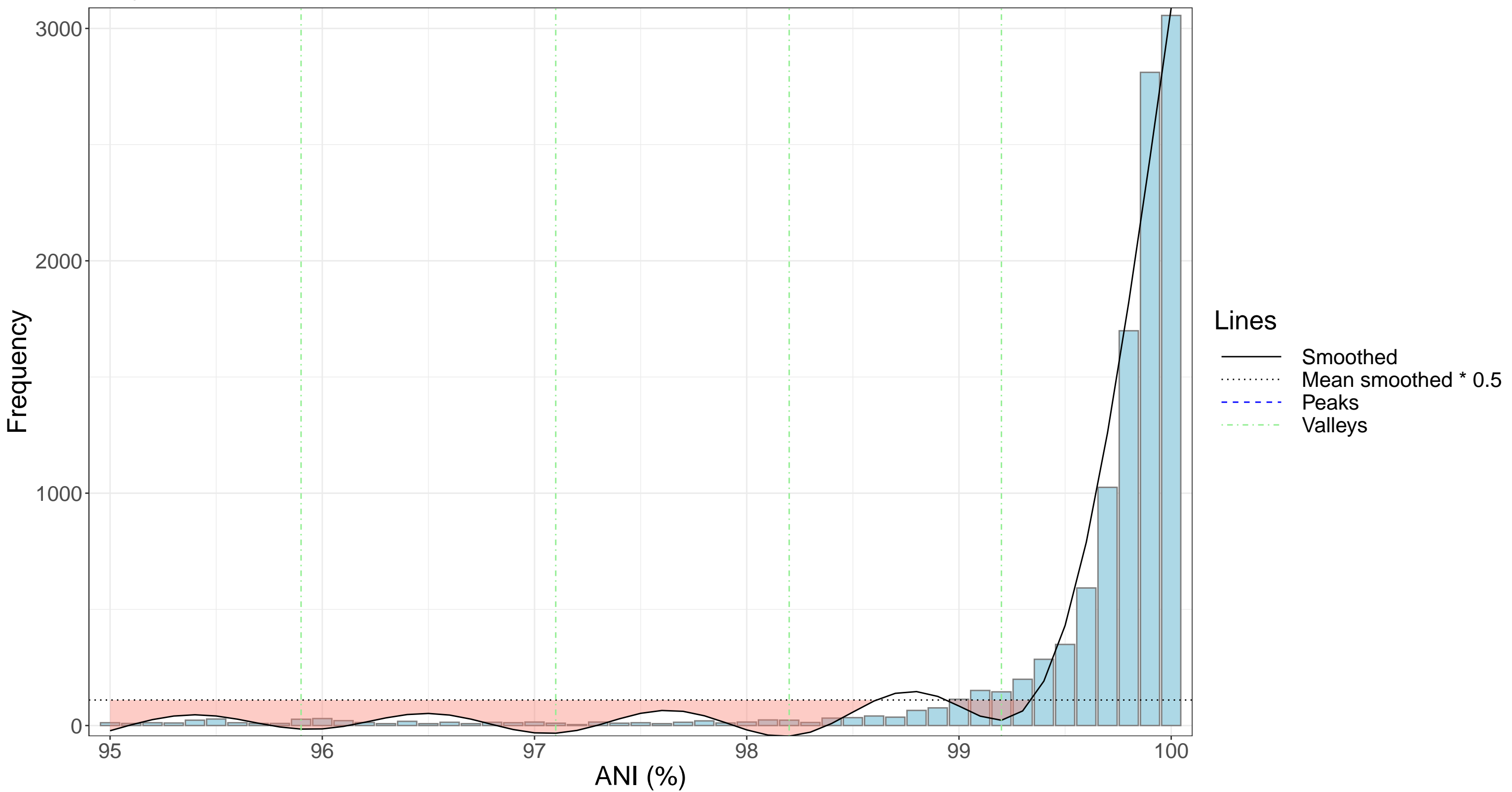


Lines

- Smoothed
- Mean smoothed * 0.5
- Peaks
- Valleys

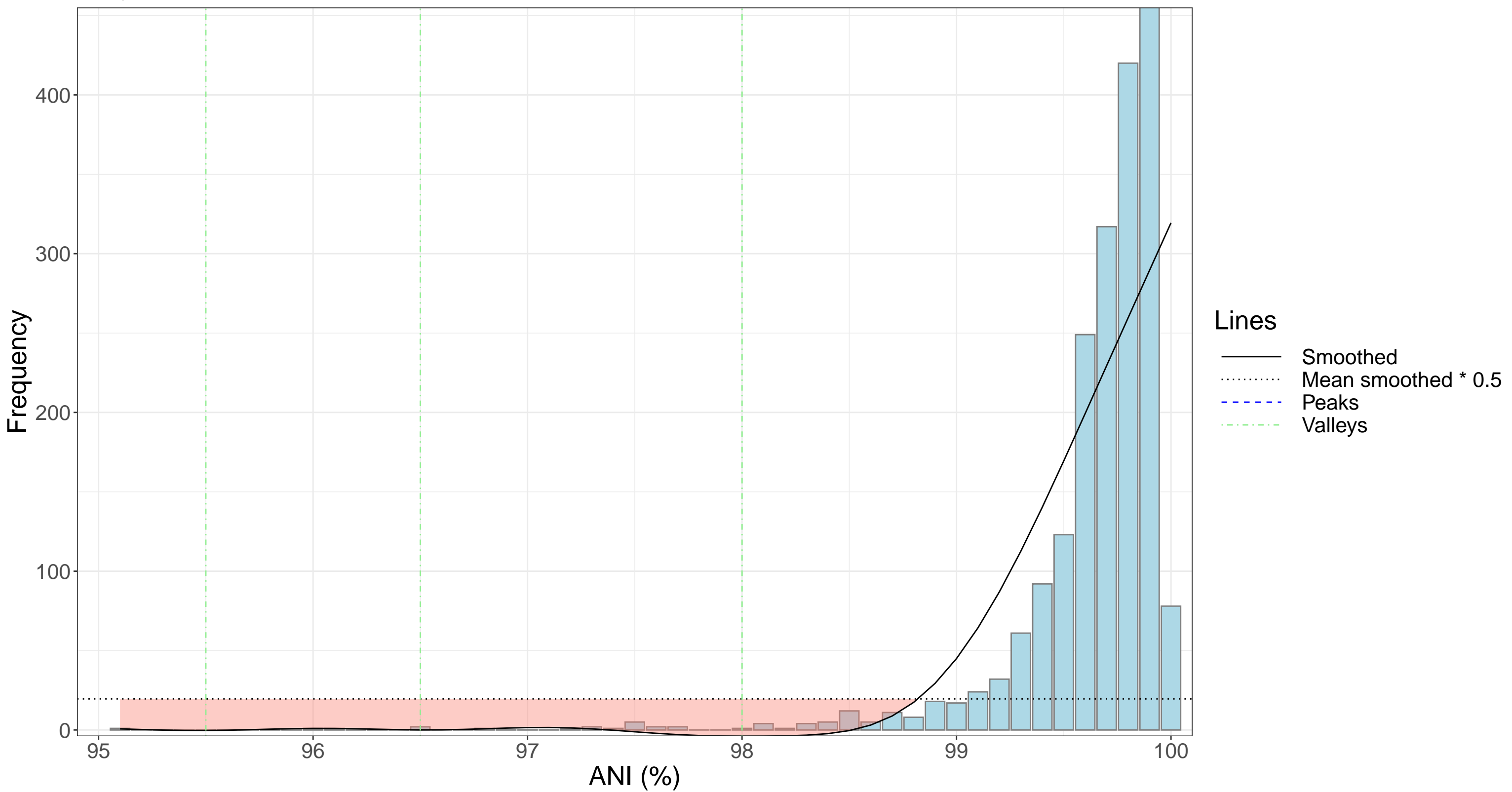
Species_123

Group 2



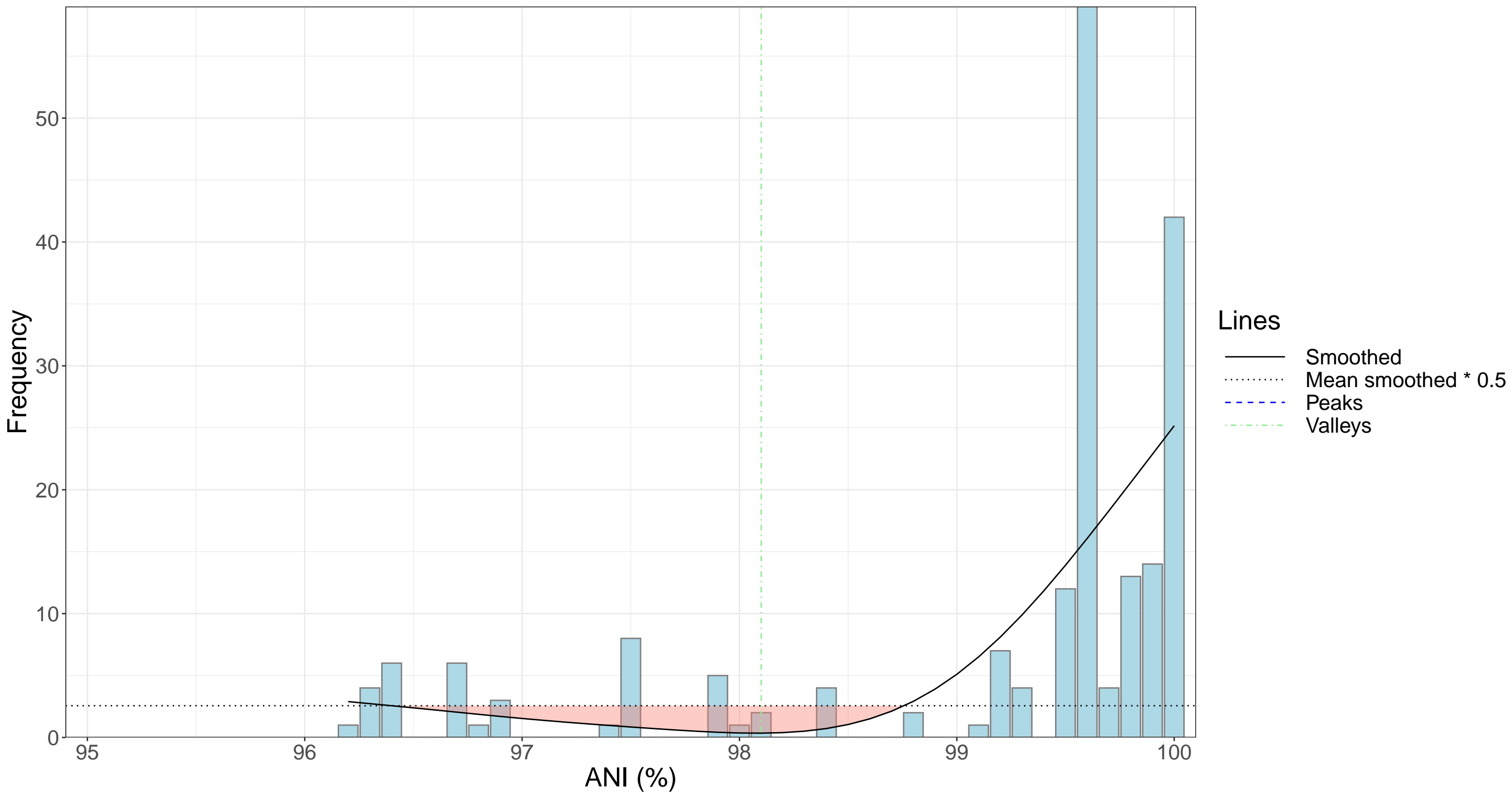
Species_124

Group 2



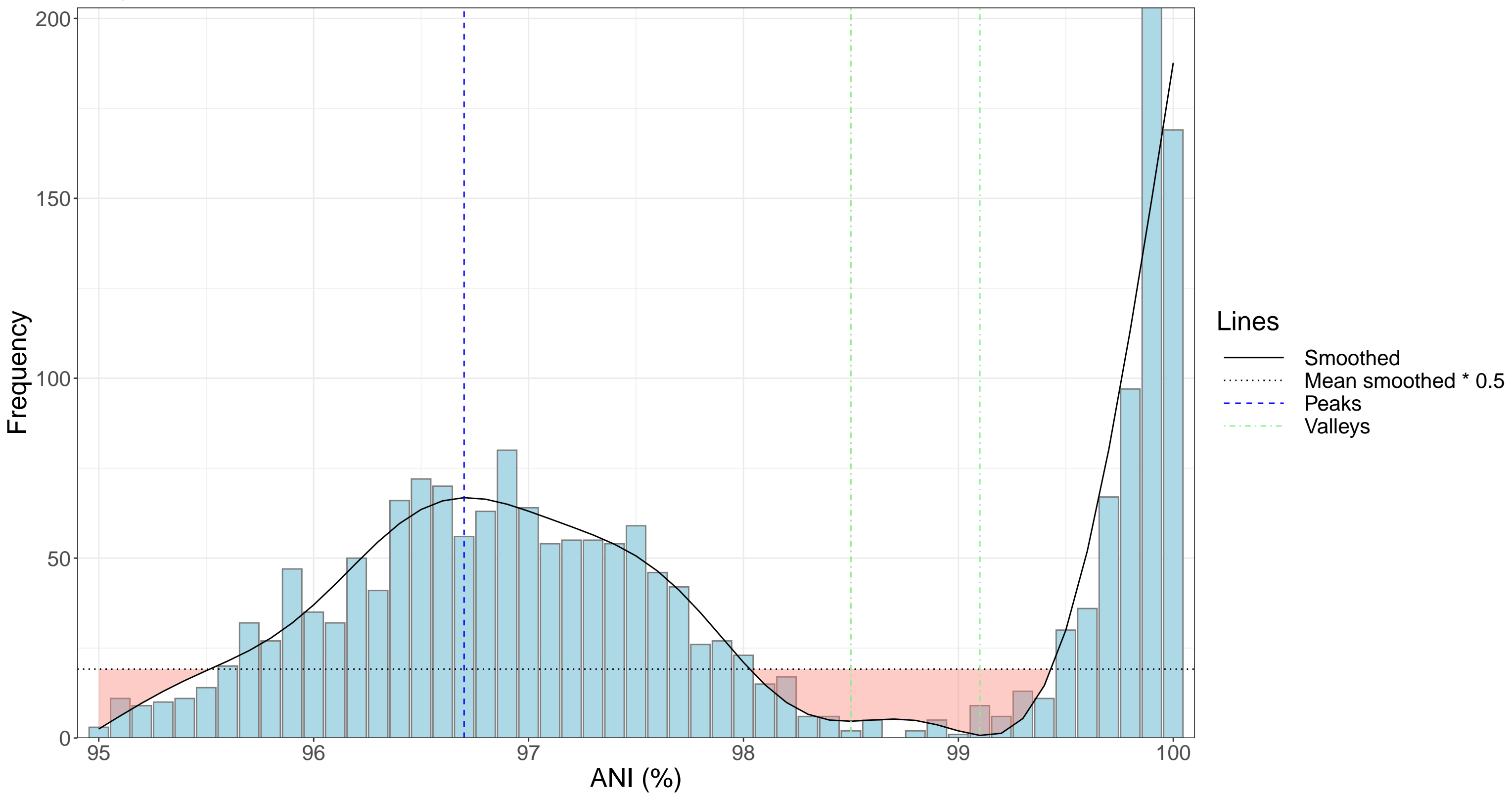
Species_126

Group 3



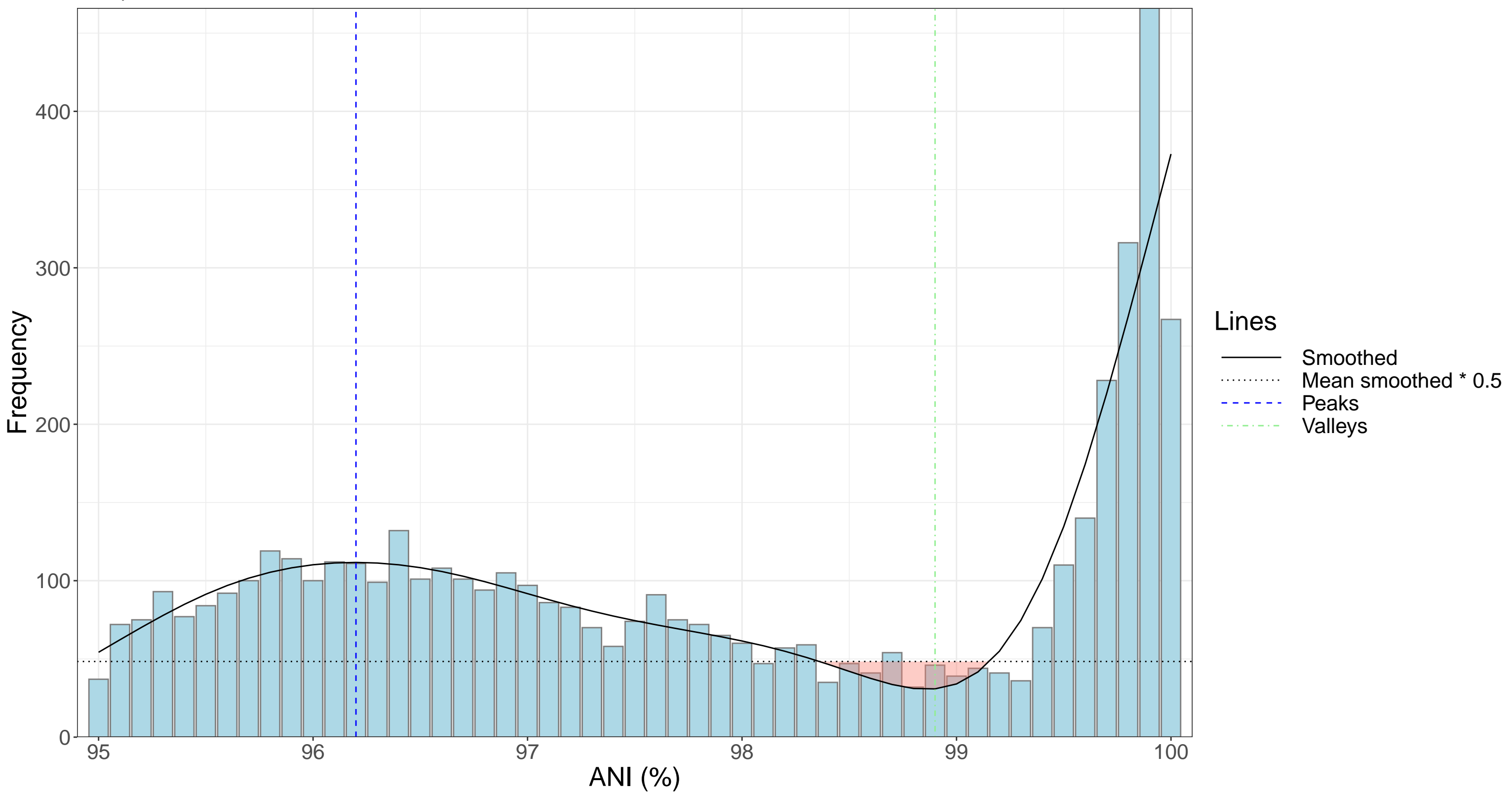
Species_127

Group 1



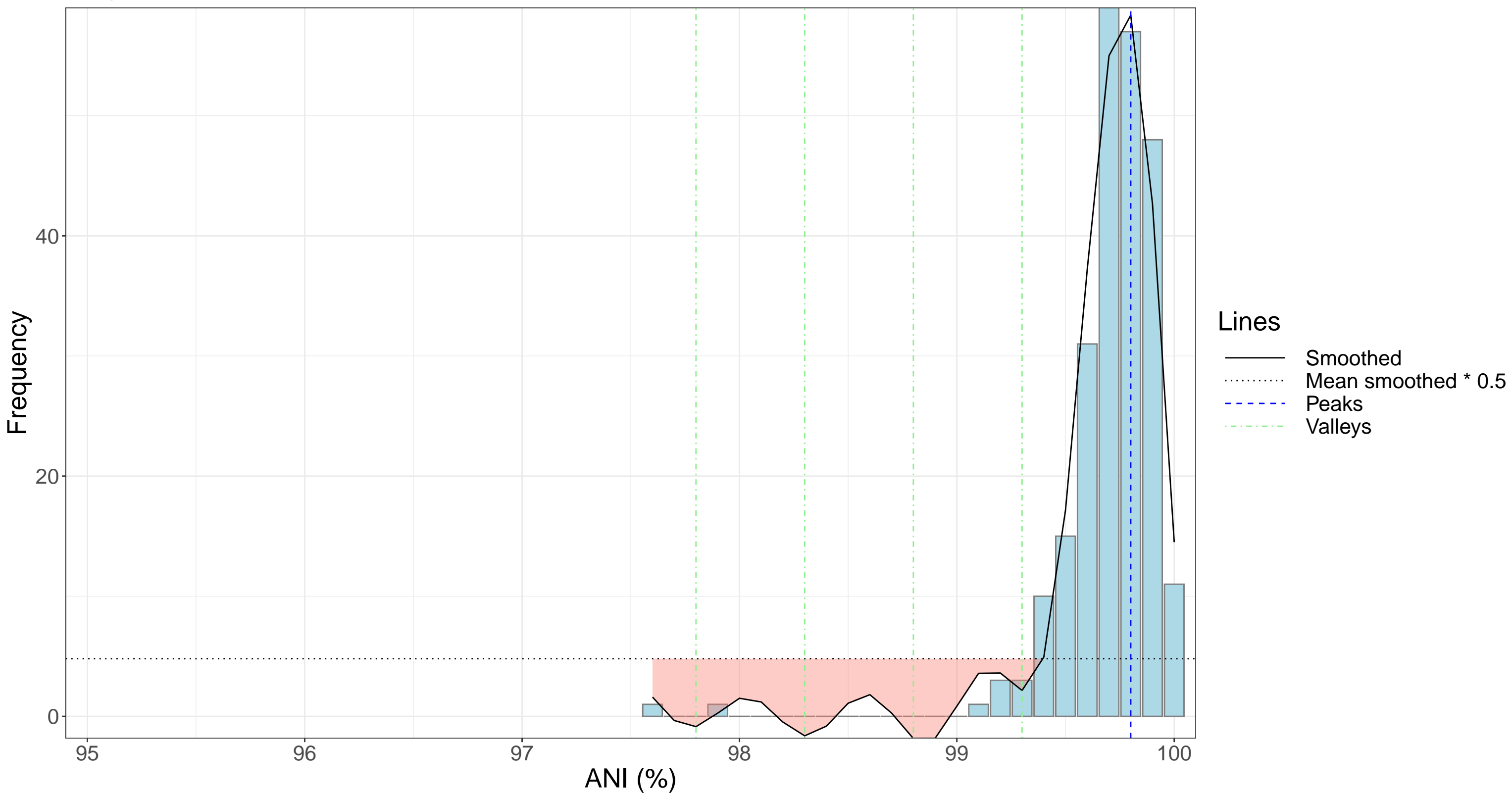
Species_128

Group 1



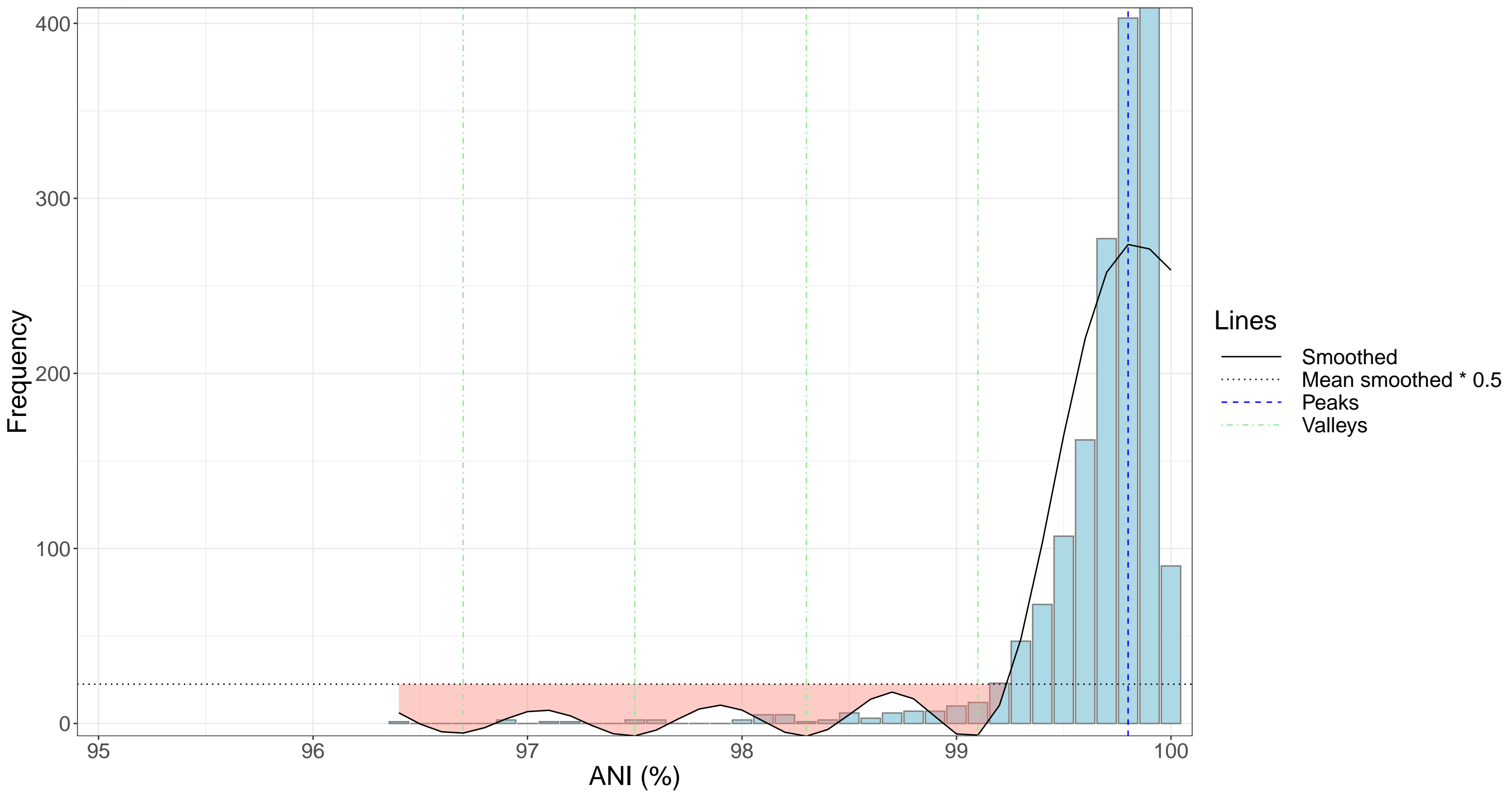
Species_129

Group 2



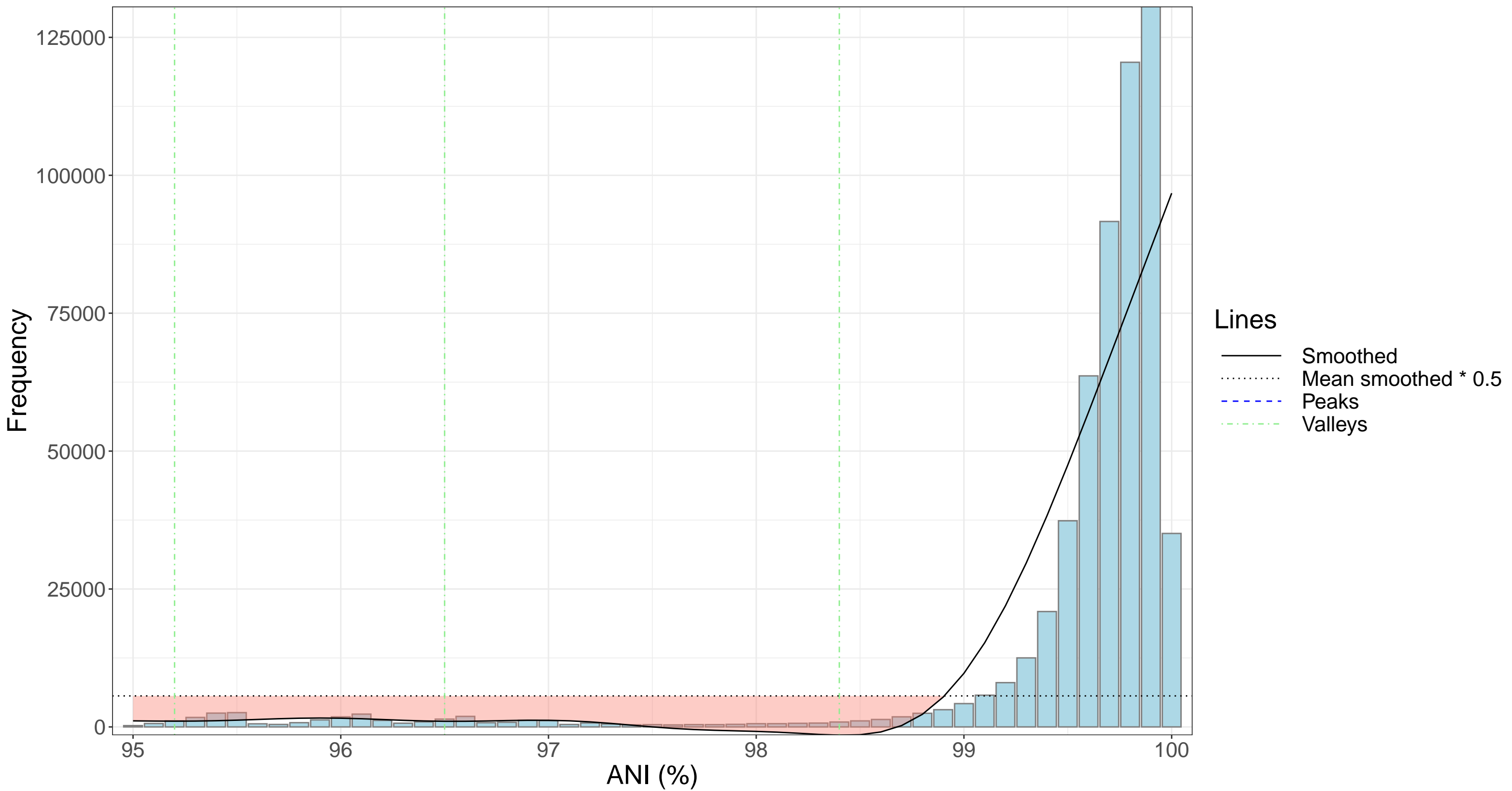
Species_130

Group 2



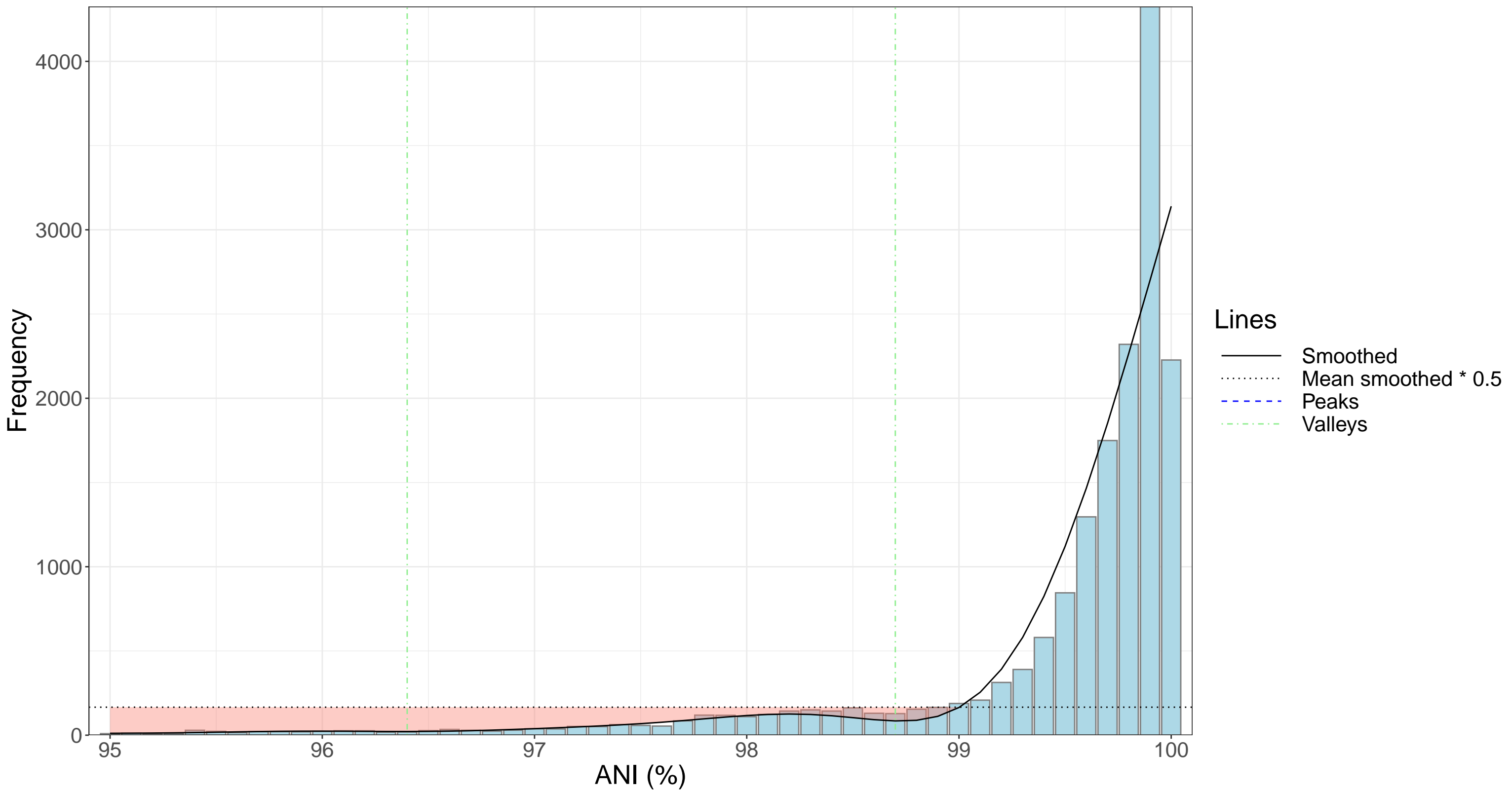
Species_131

Group 2



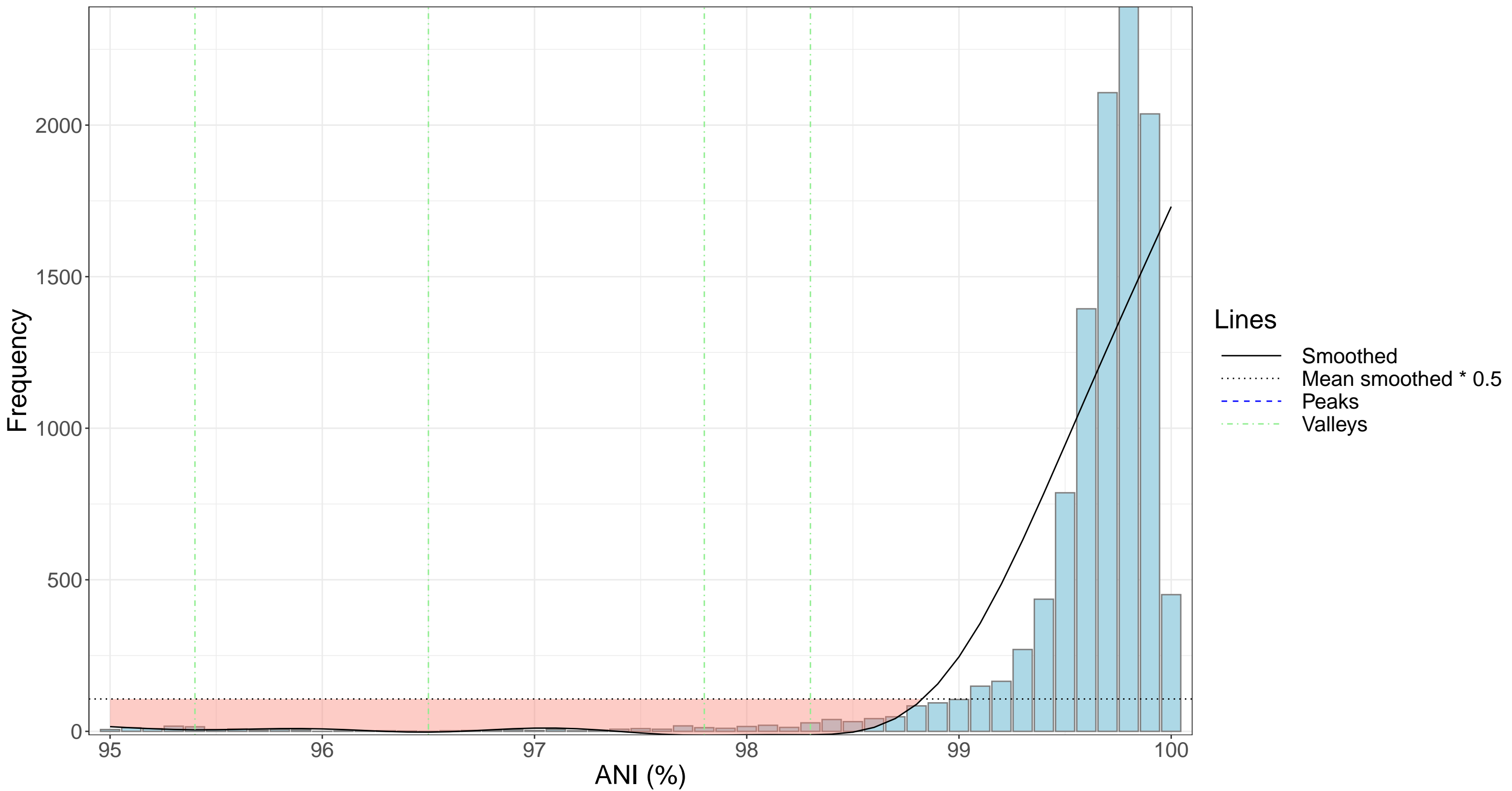
Species_132

Group 1



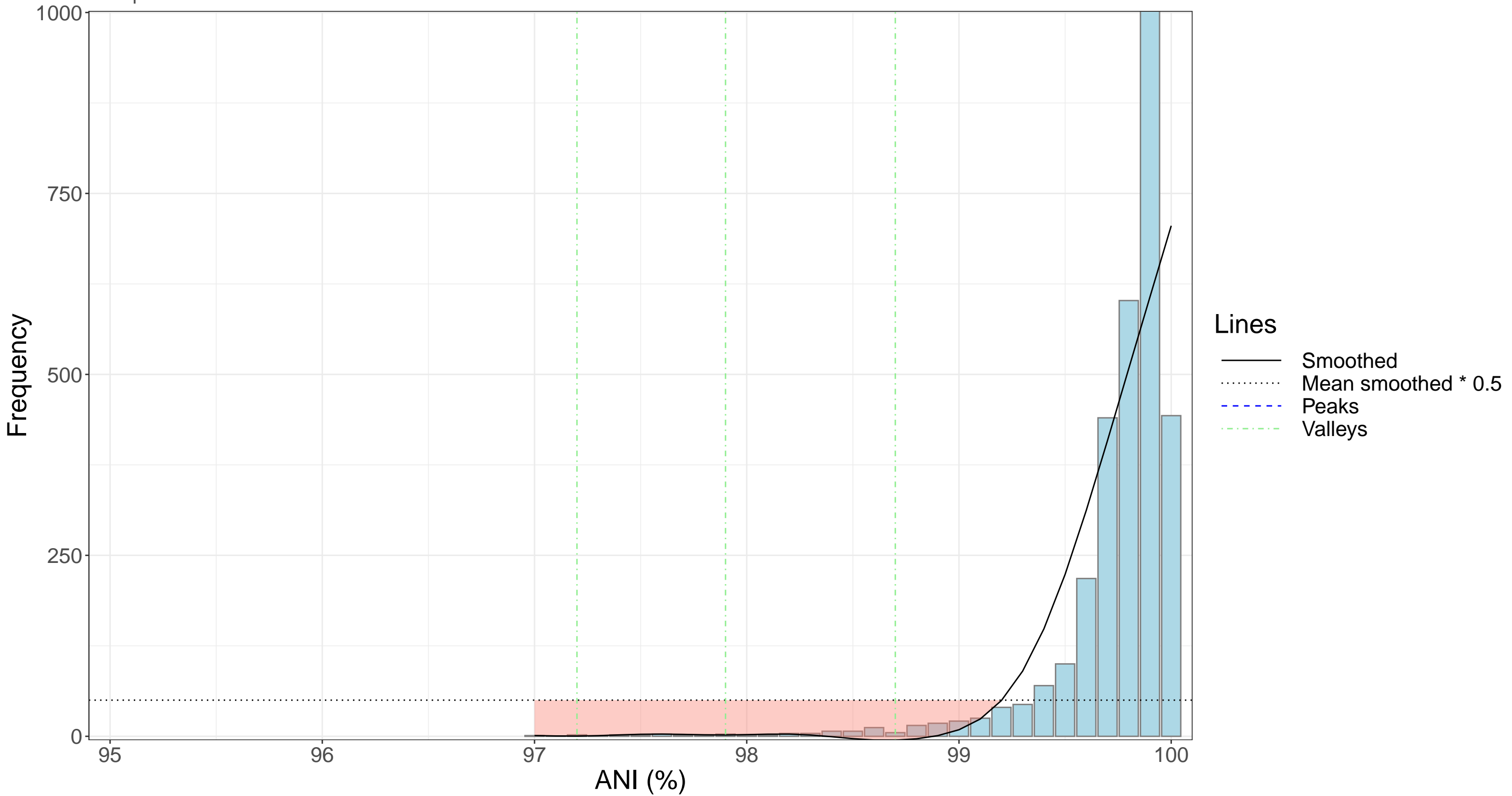
Species_133

Group 2



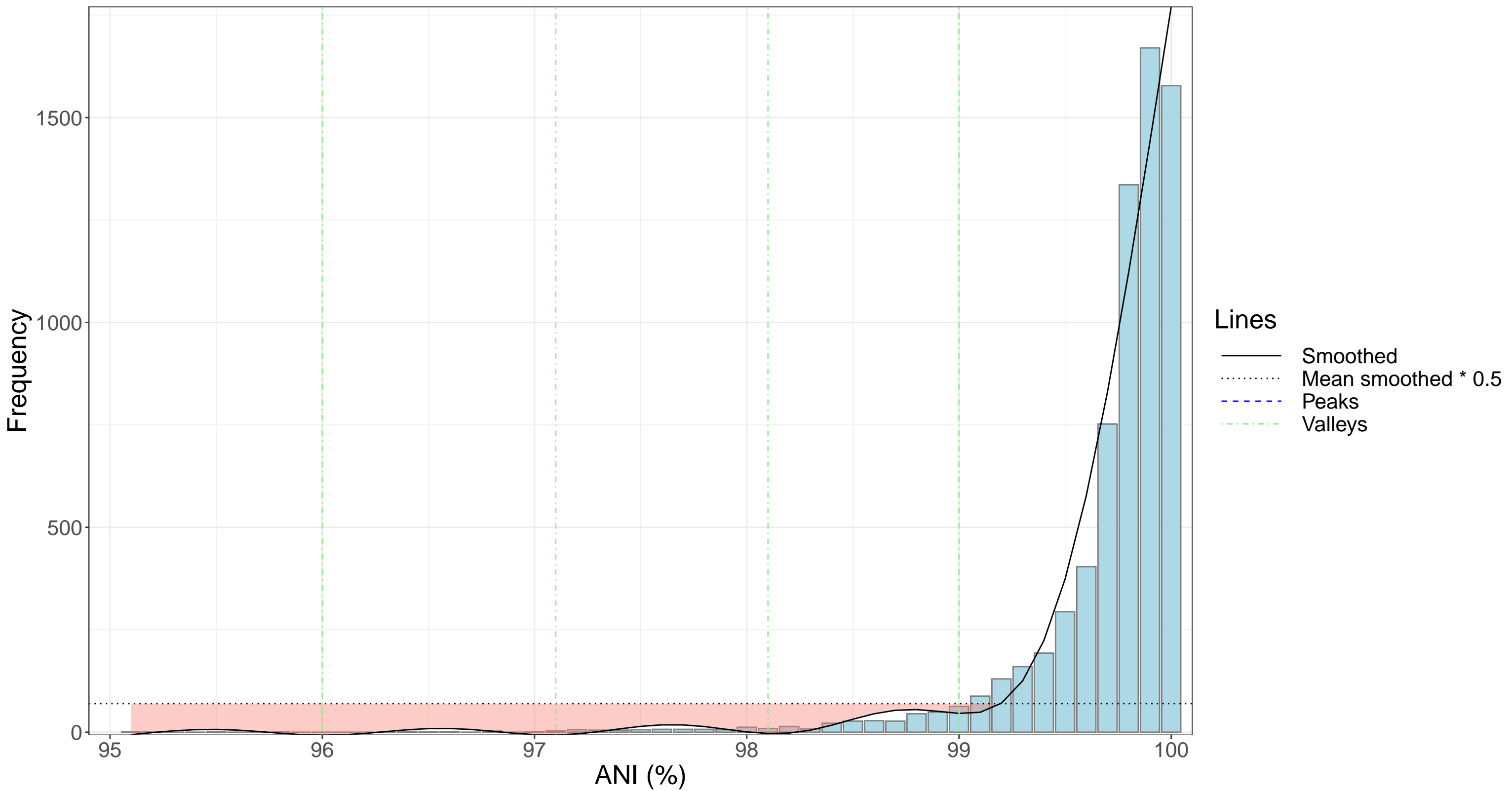
Species_135

Group 2



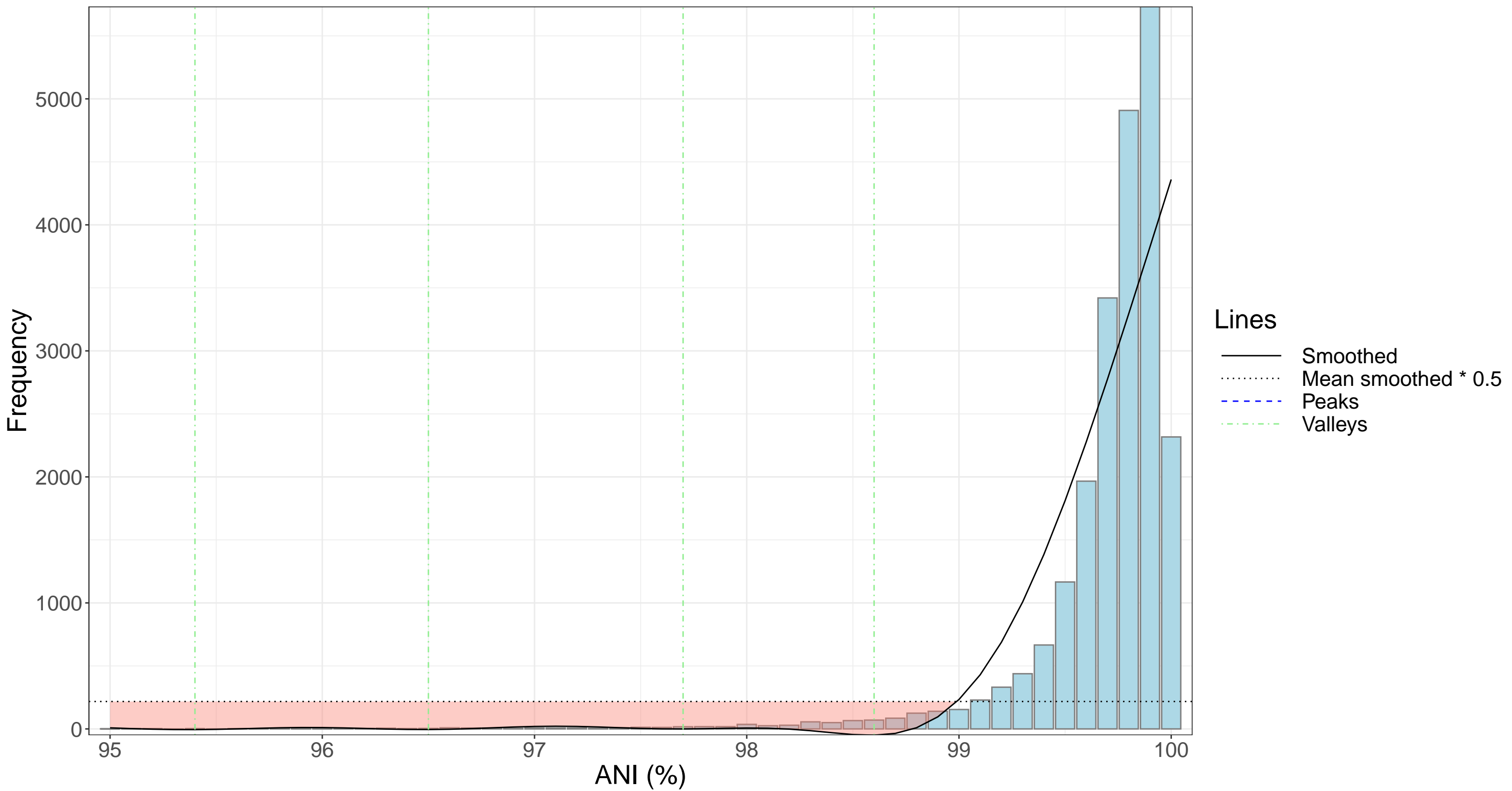
Species_136

Group 2



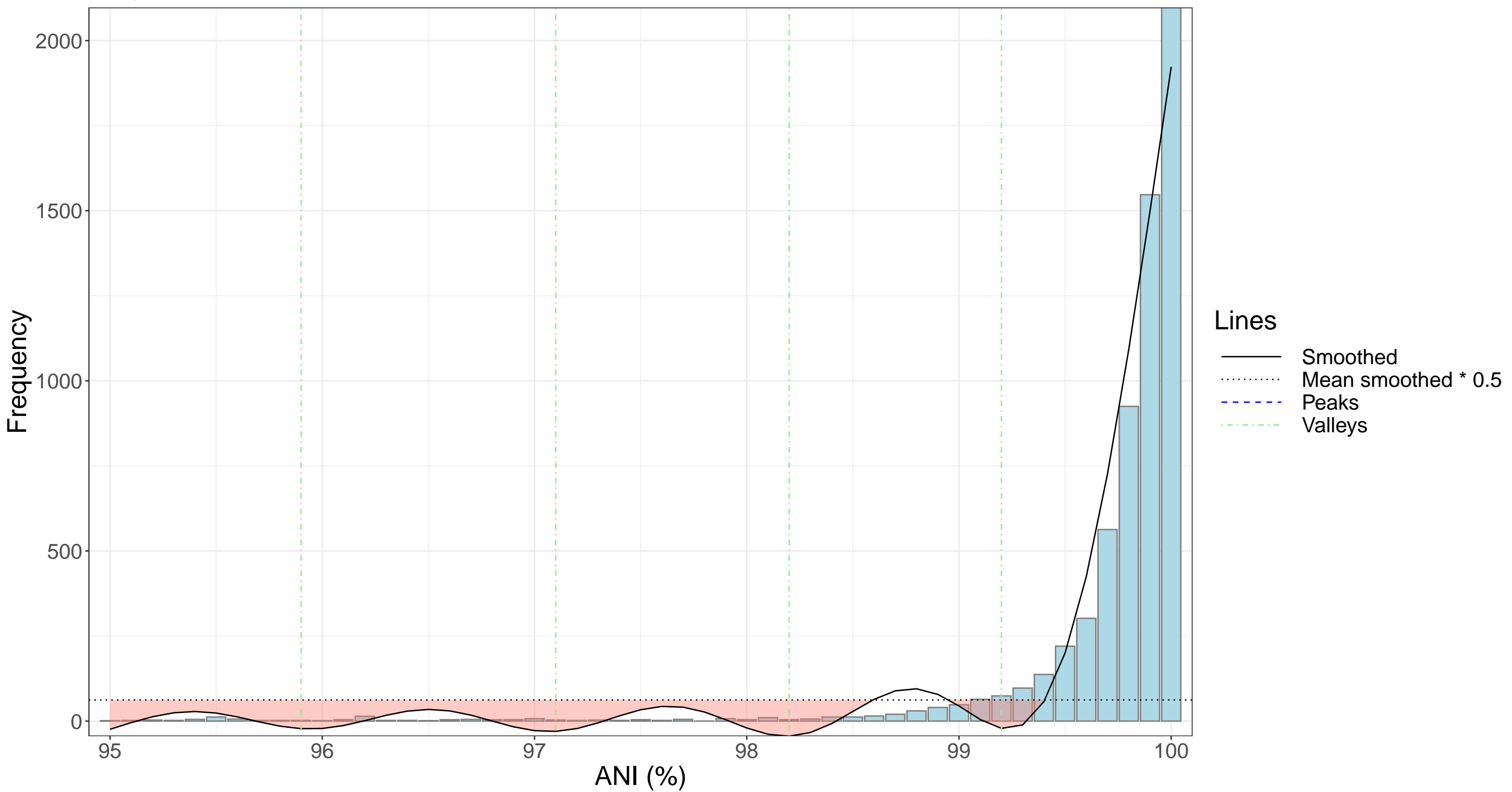
Species_138

Group 2



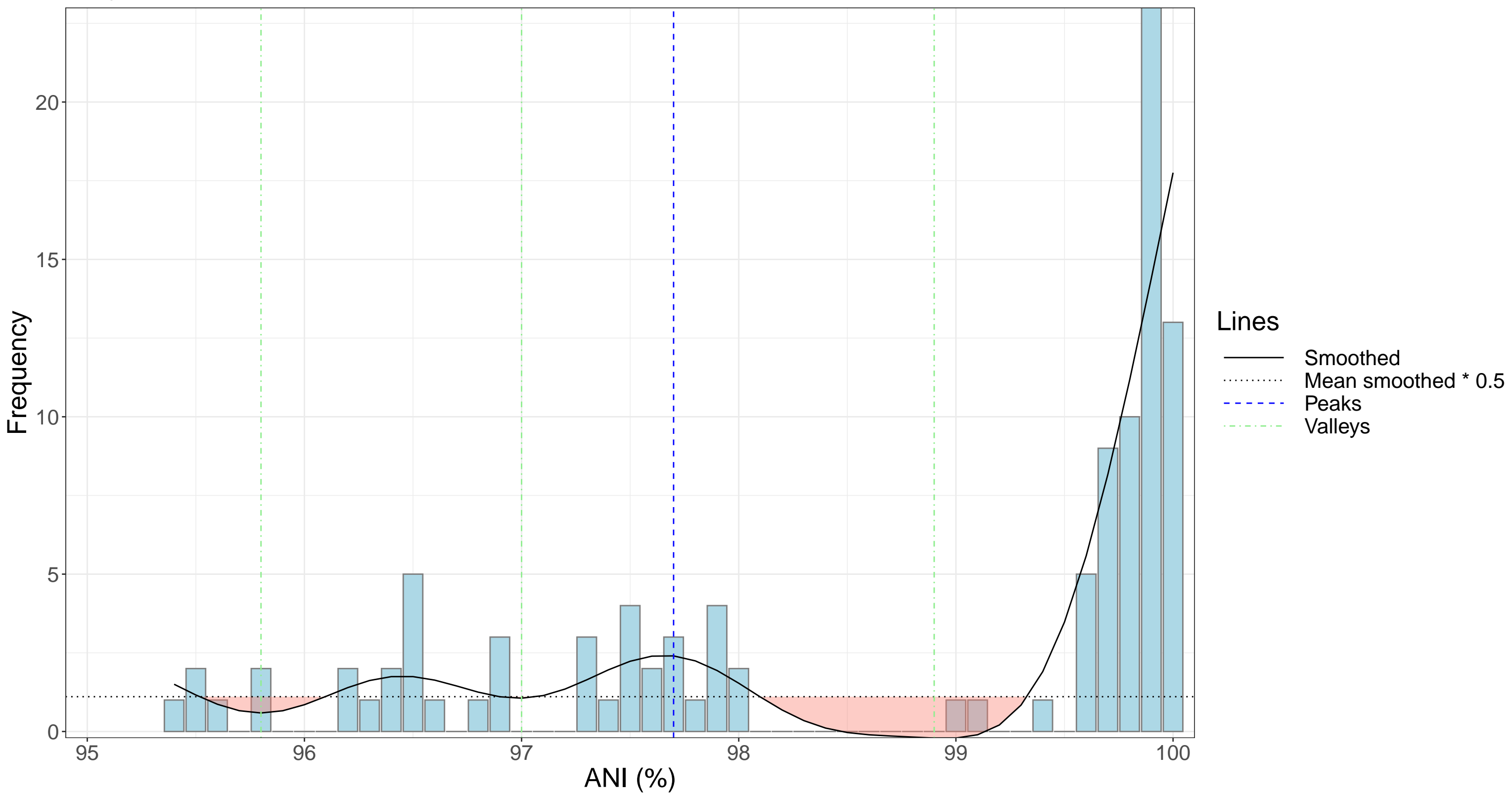
Species_139

Group 2



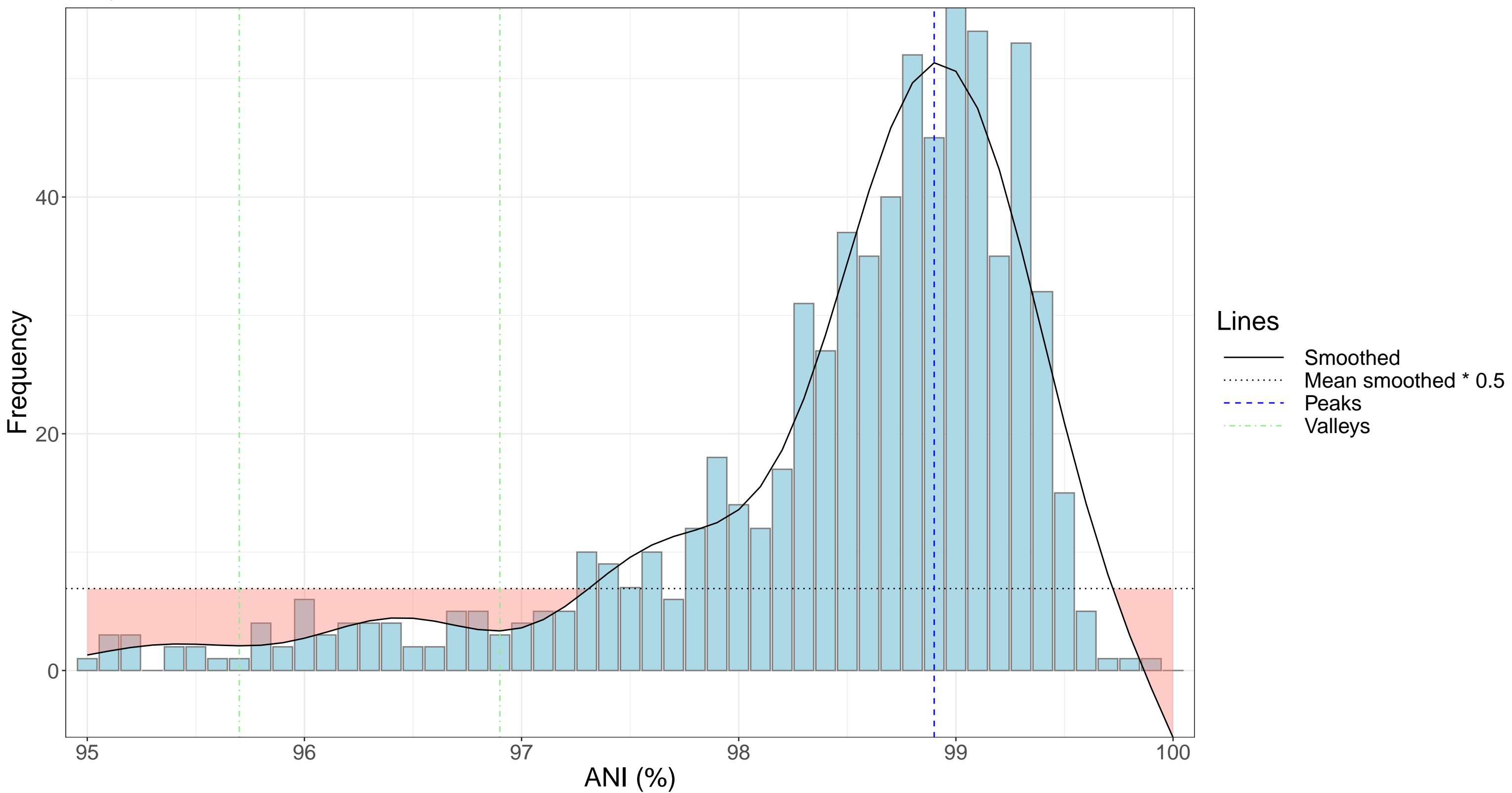
Species_140

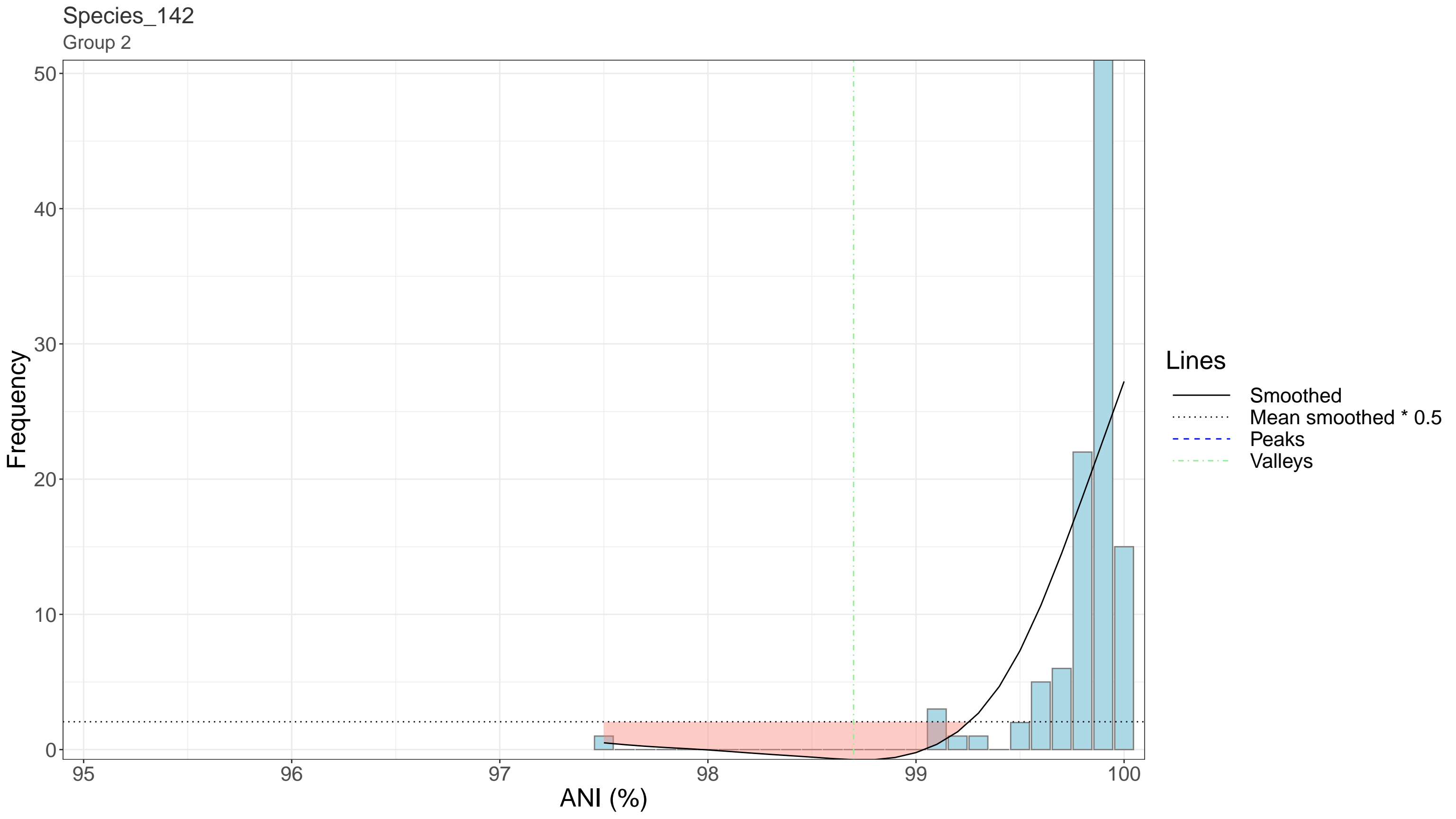
Group 1



Species_141

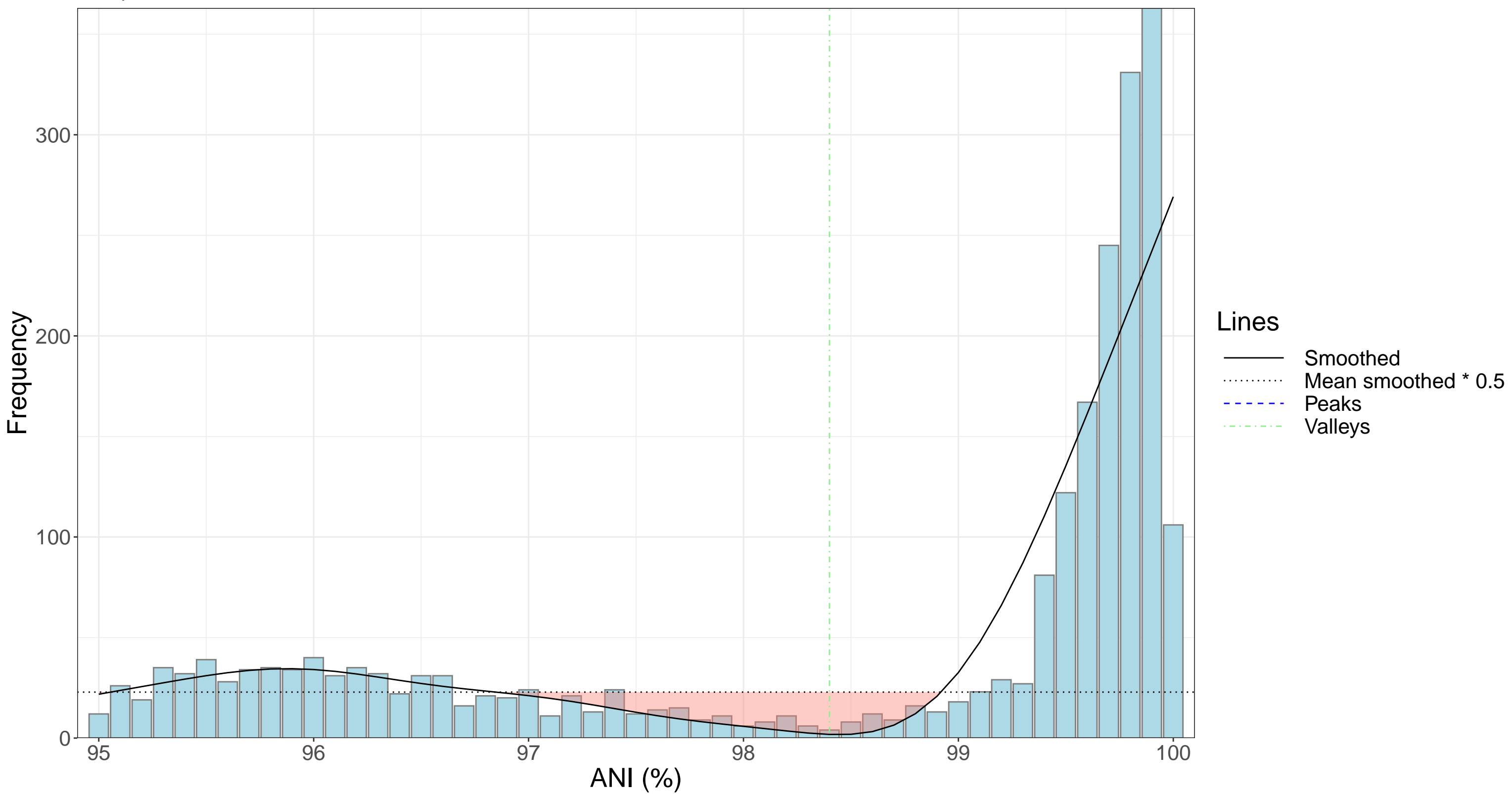
Group 4





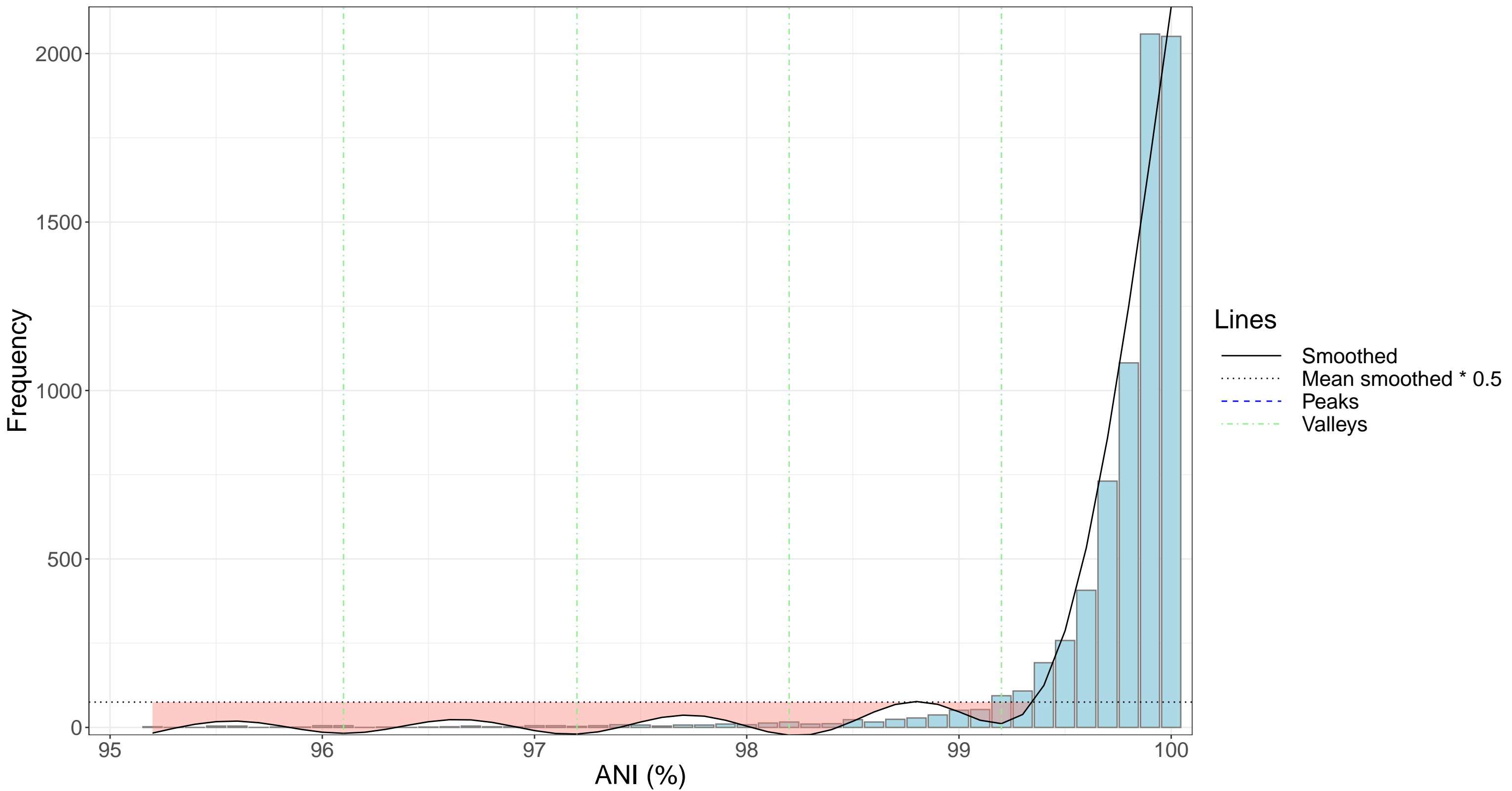
Species_143

Group 1



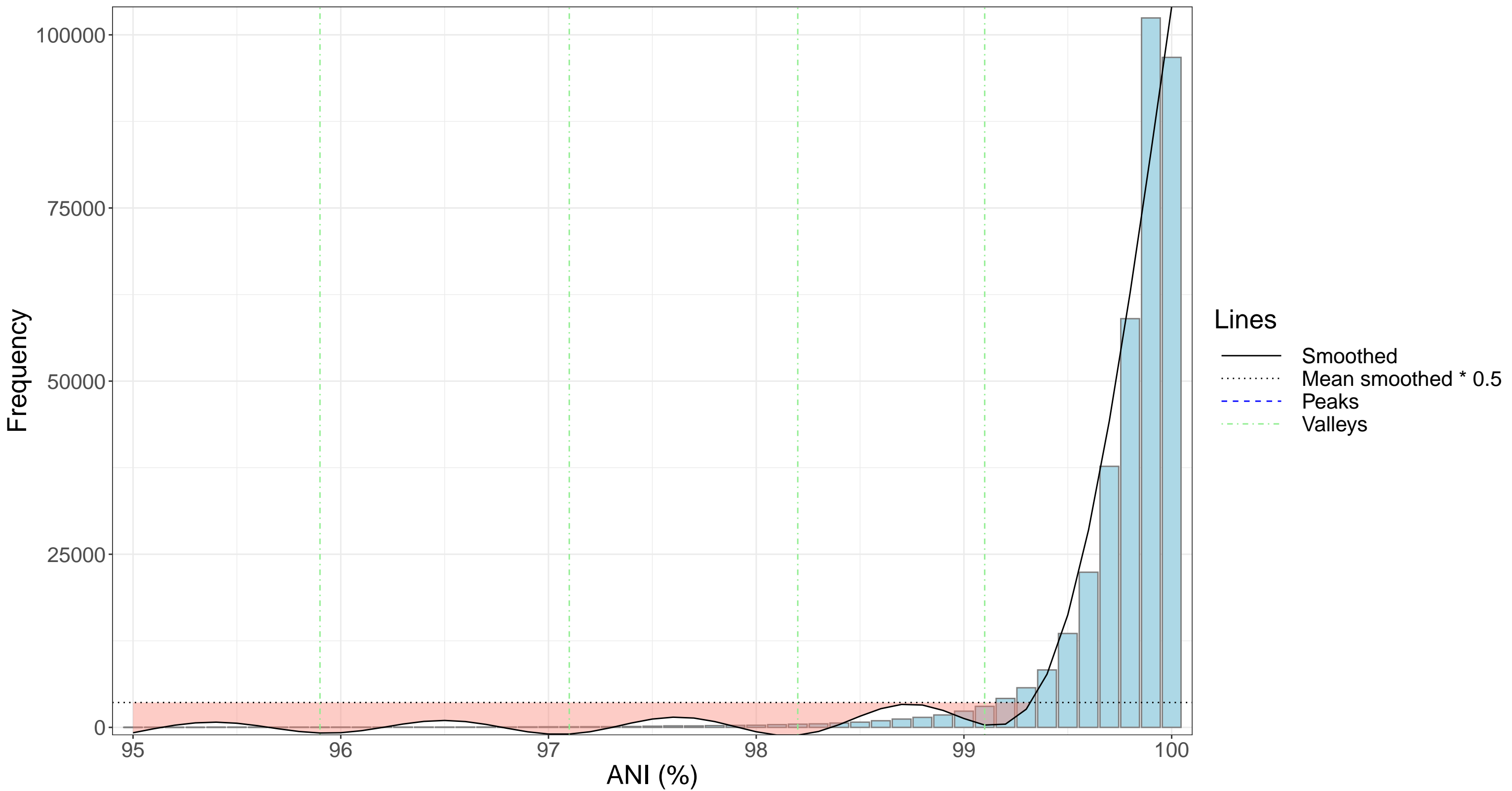
Species_145

Group 2



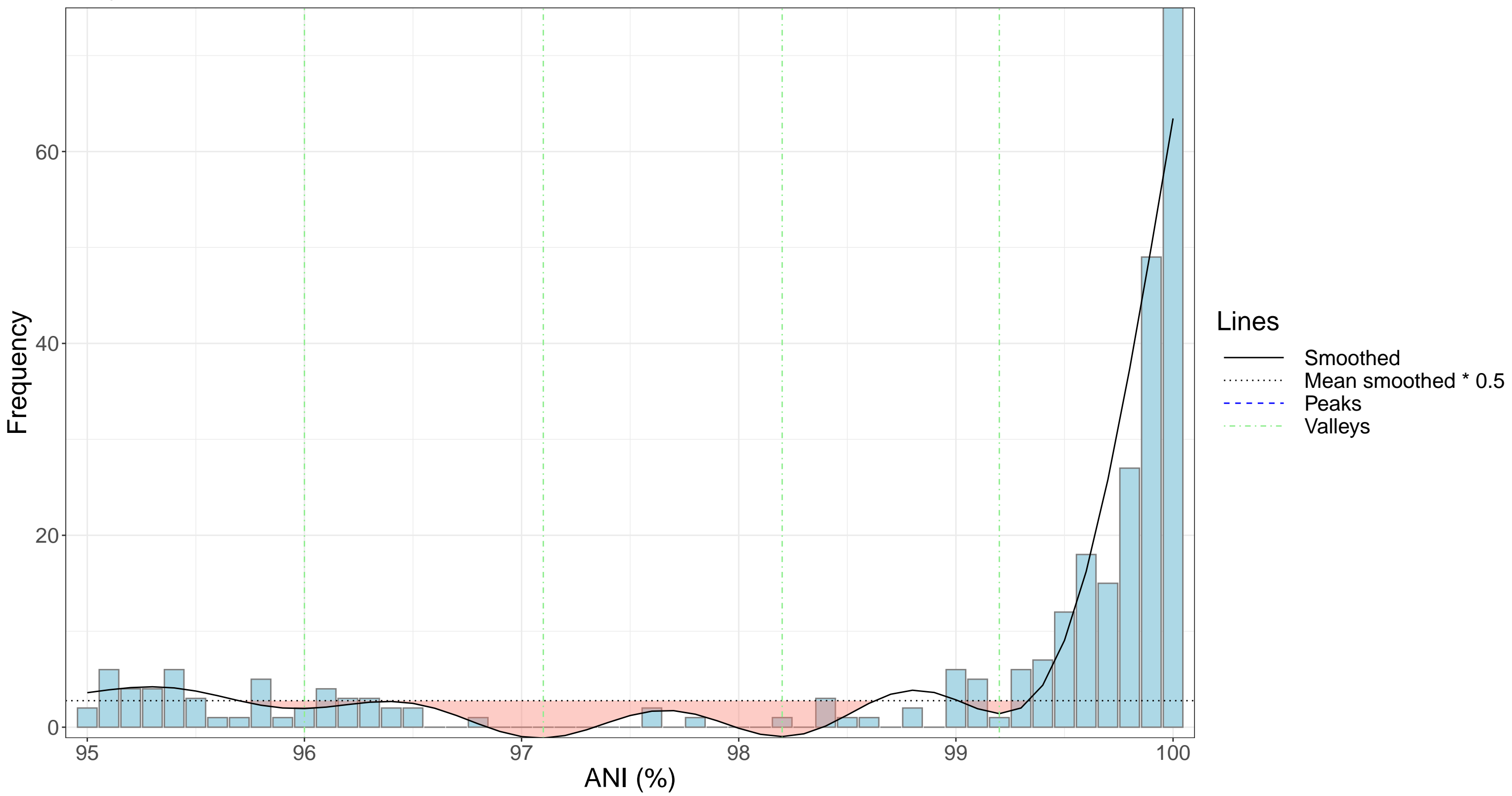
Species_146

Group 2



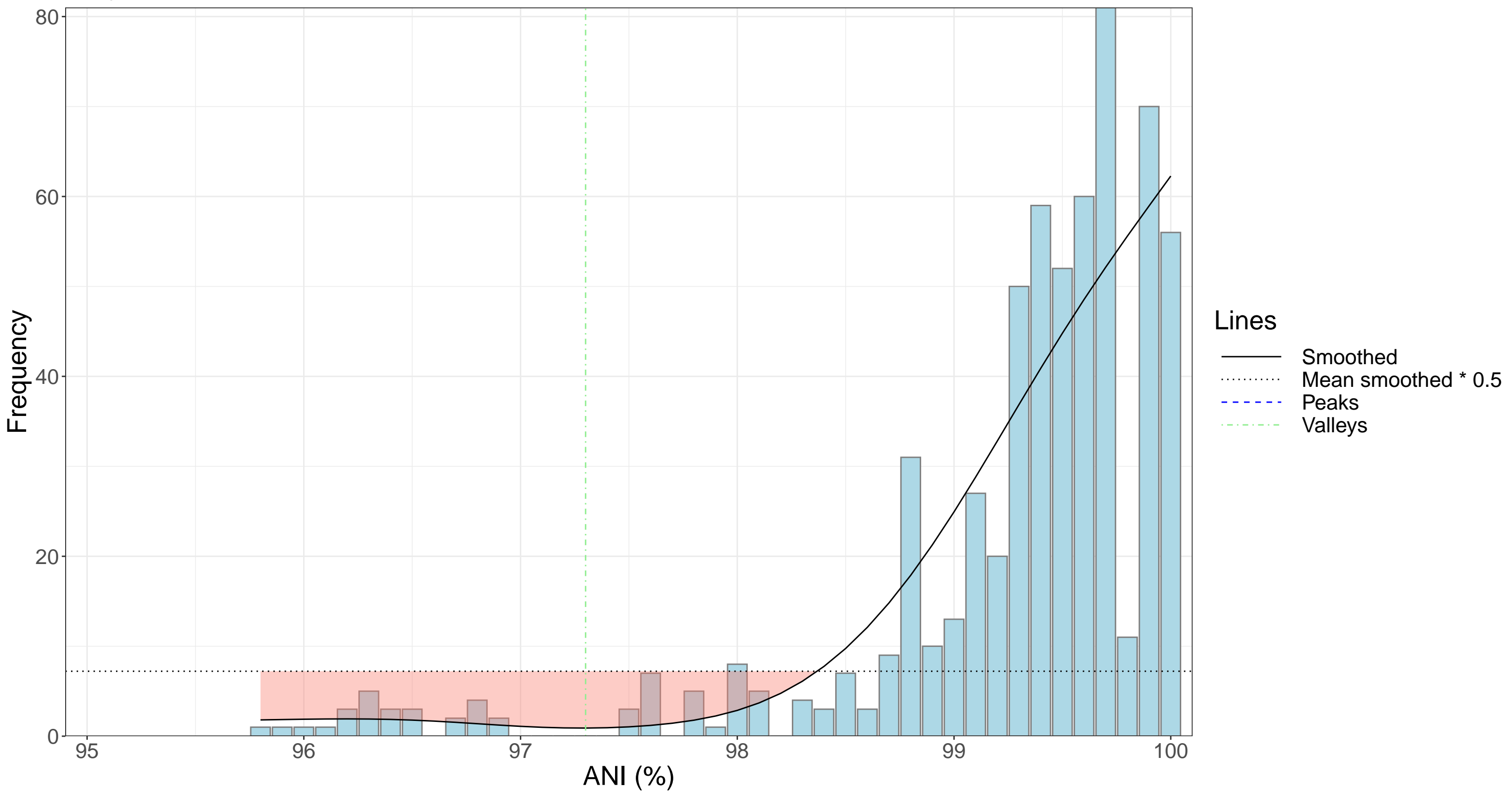
Species_147

Group 1



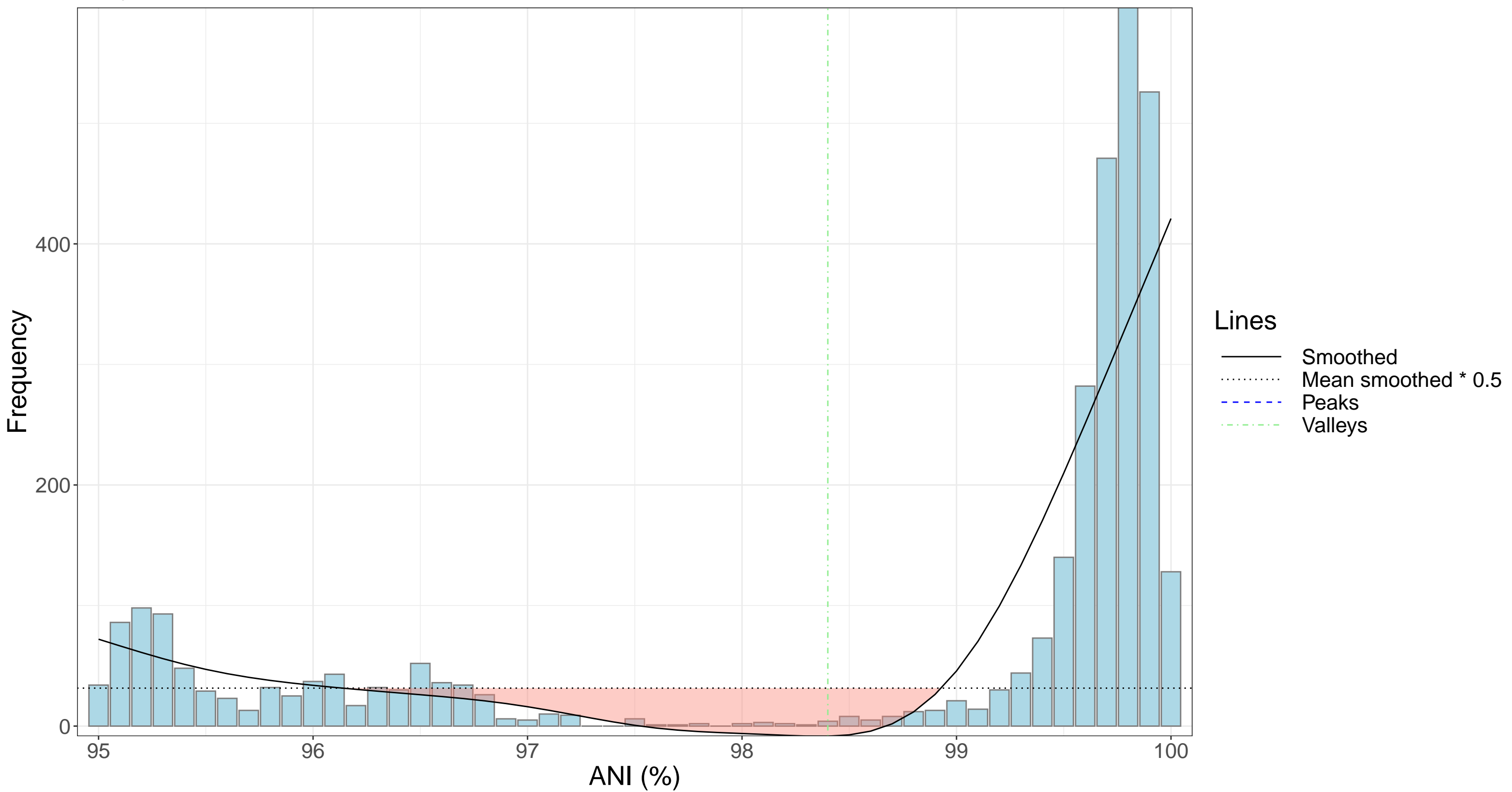
Species_148

Group 3



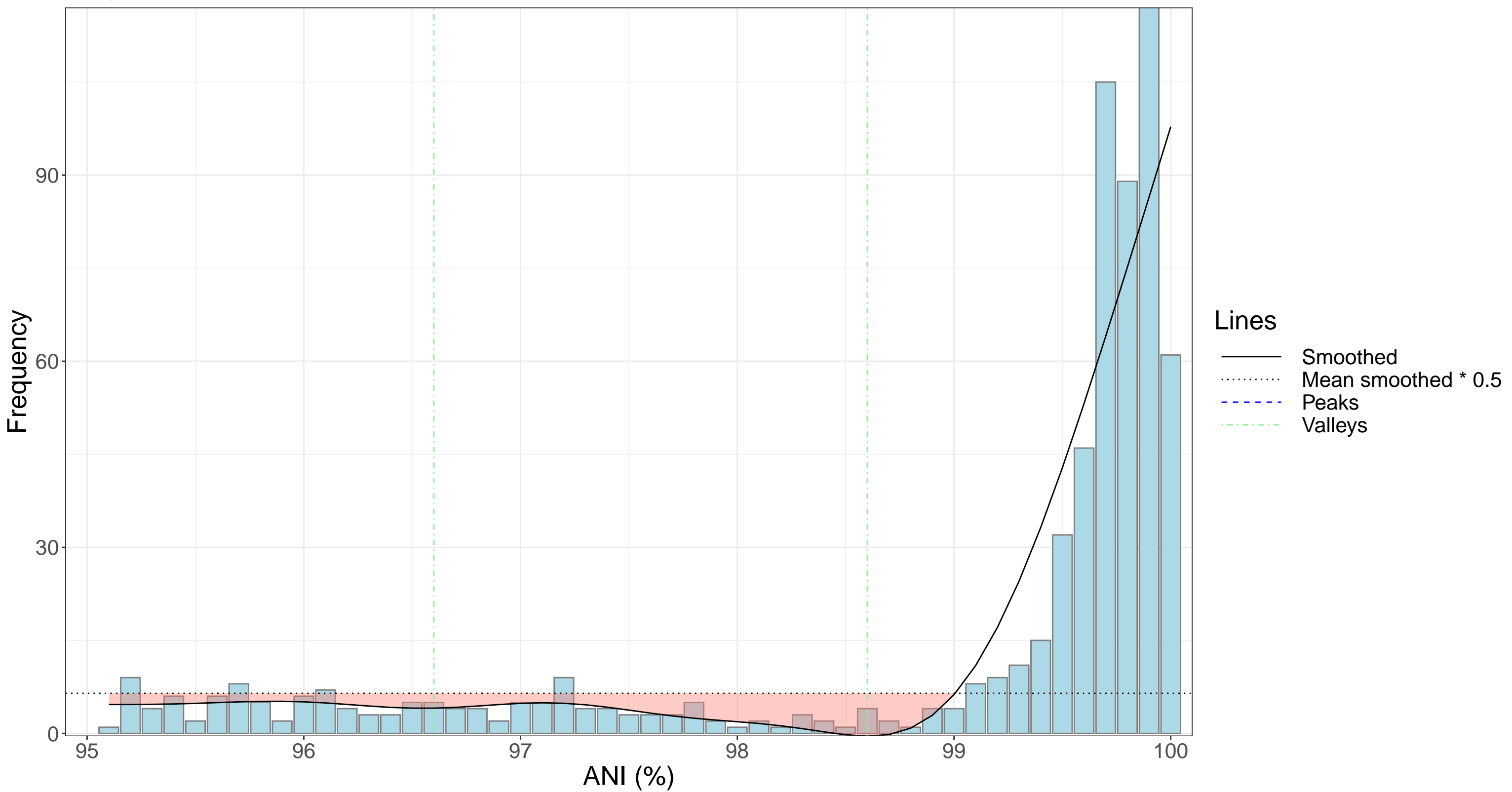
Species_149

Group 1



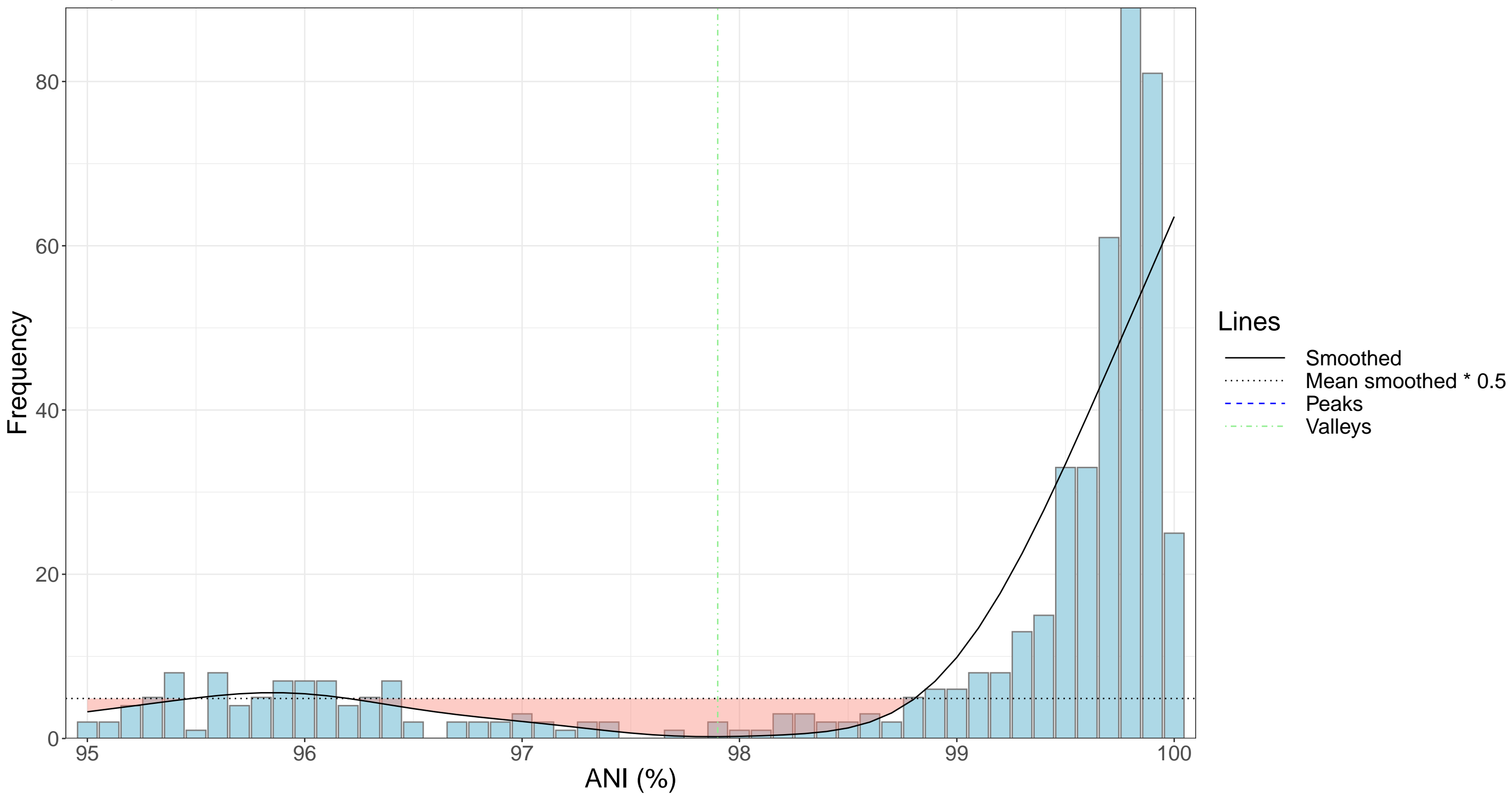
Species_150

Group 1



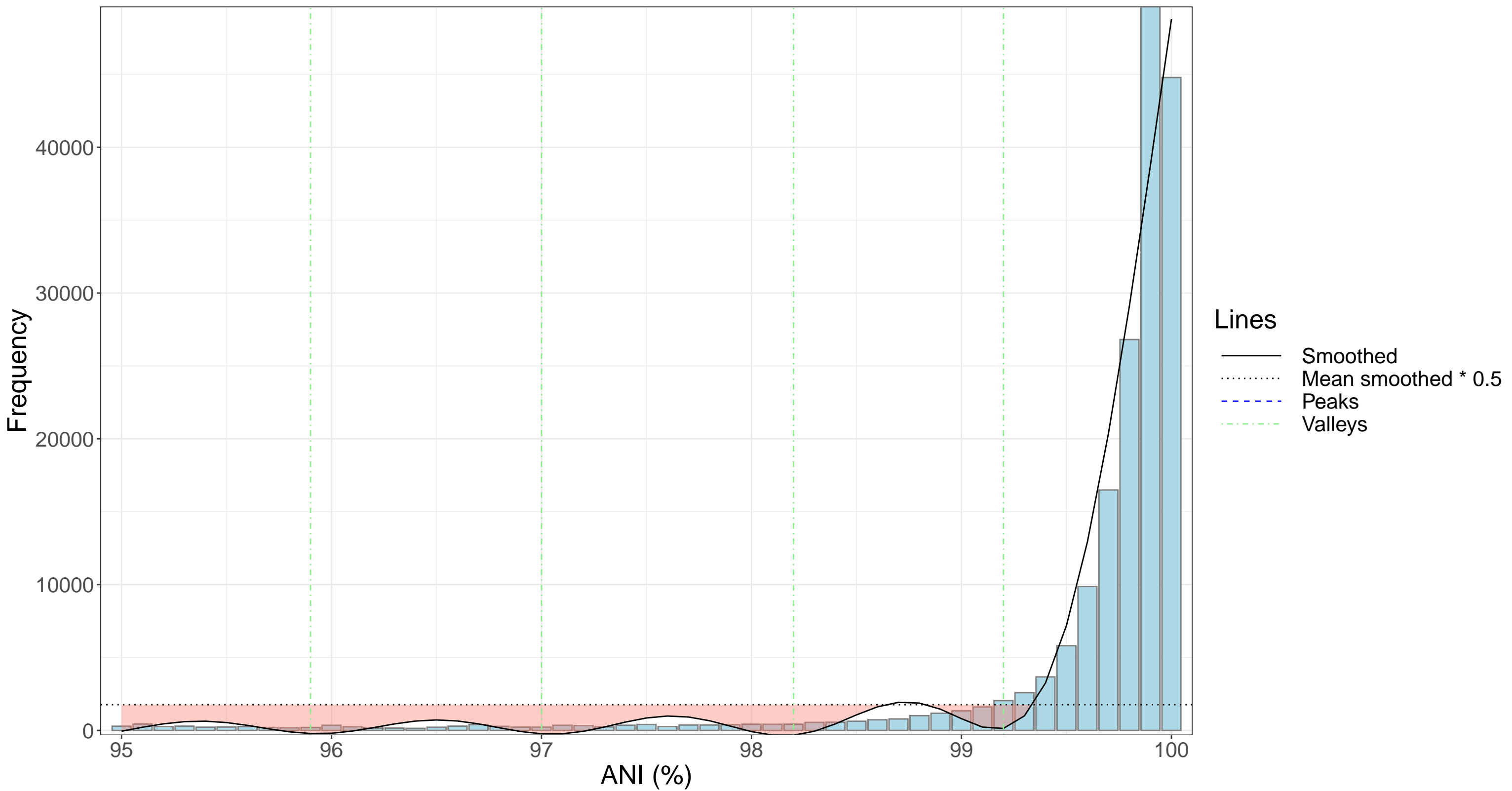
Species_152

Group 1



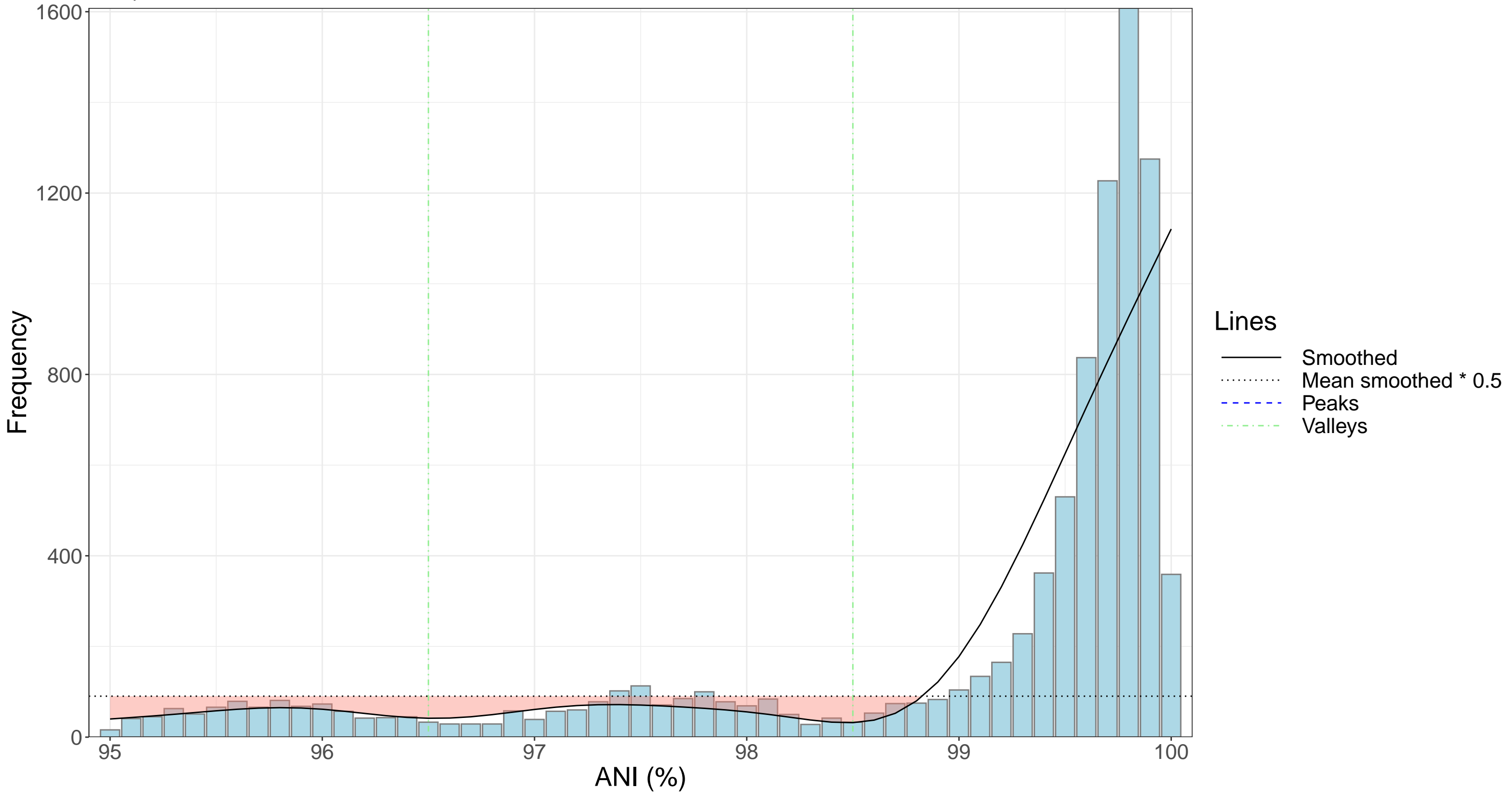
Species_153

Group 2



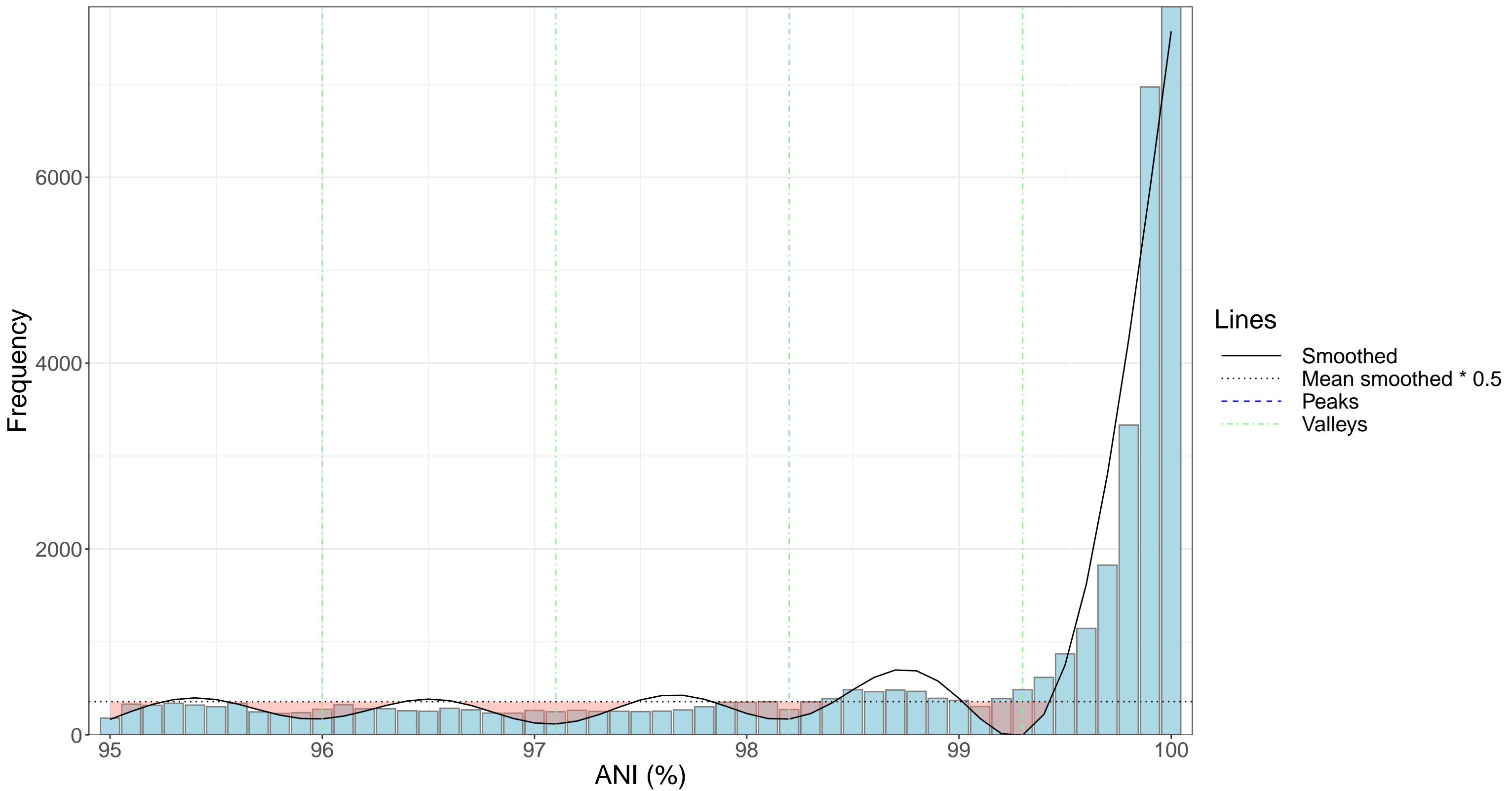
Species_154

Group 1



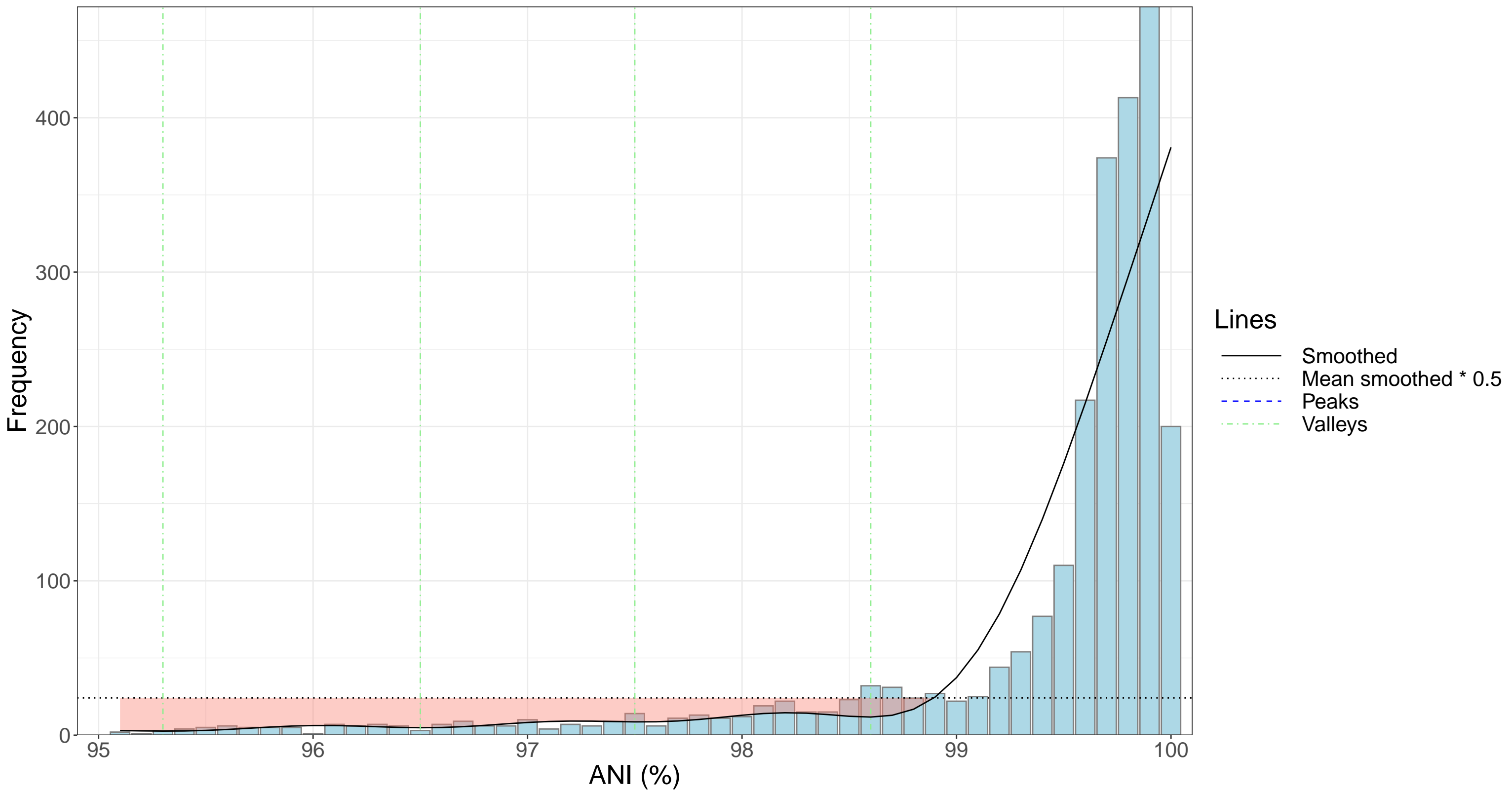
Species_155

Group 1



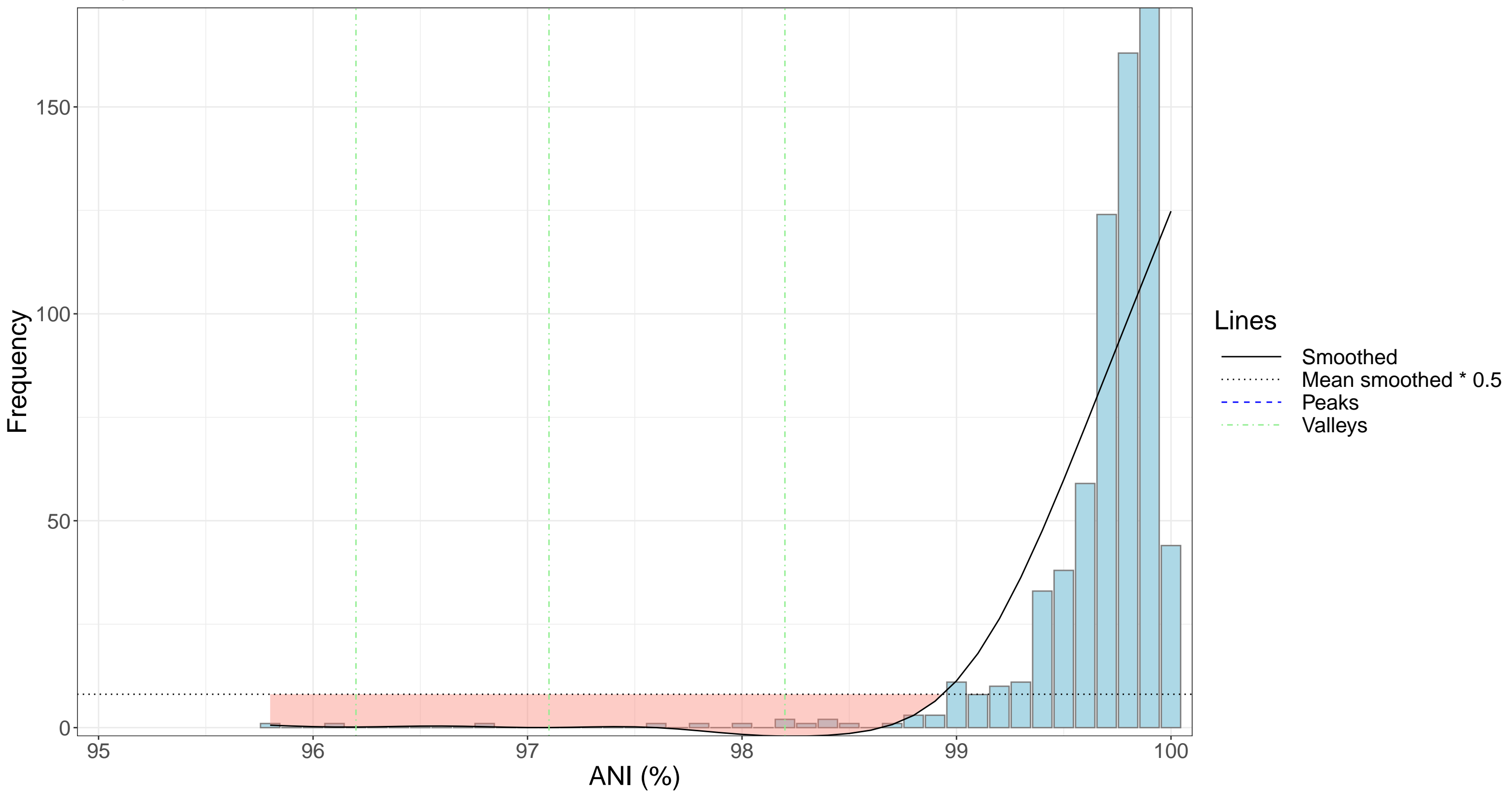
Species_156

Group 1



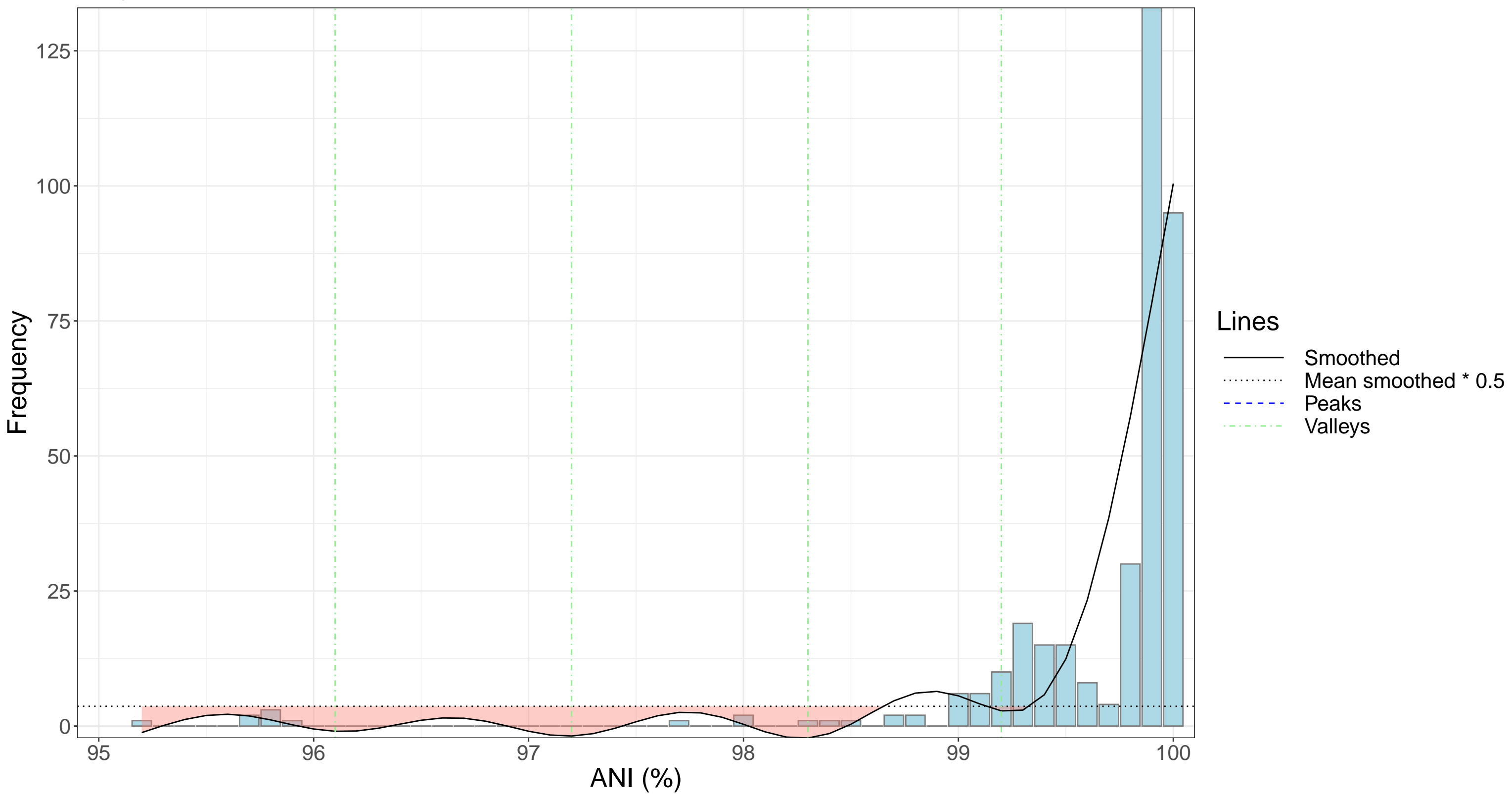
Species_157

Group 2



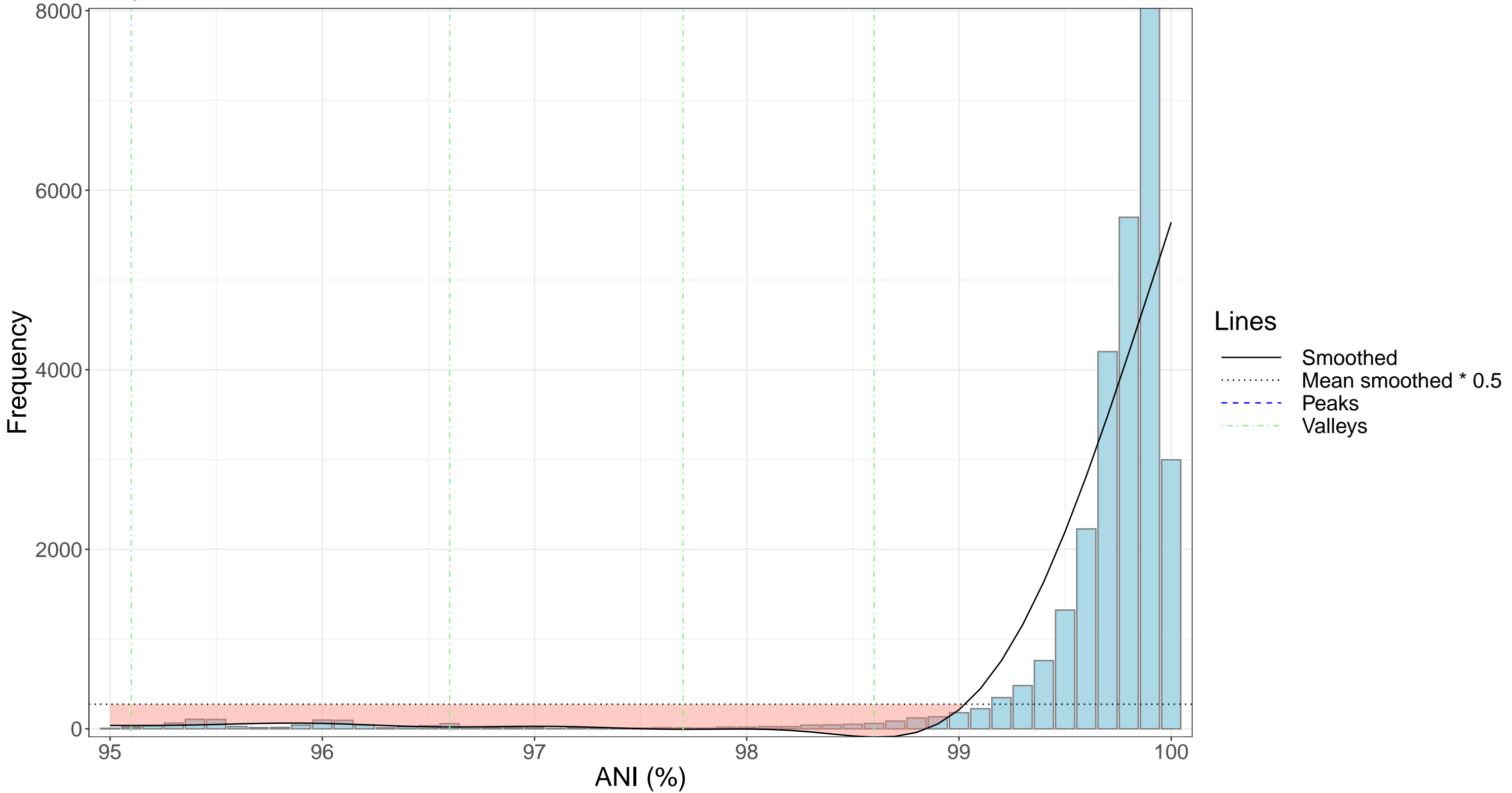
Species_160

Group 2



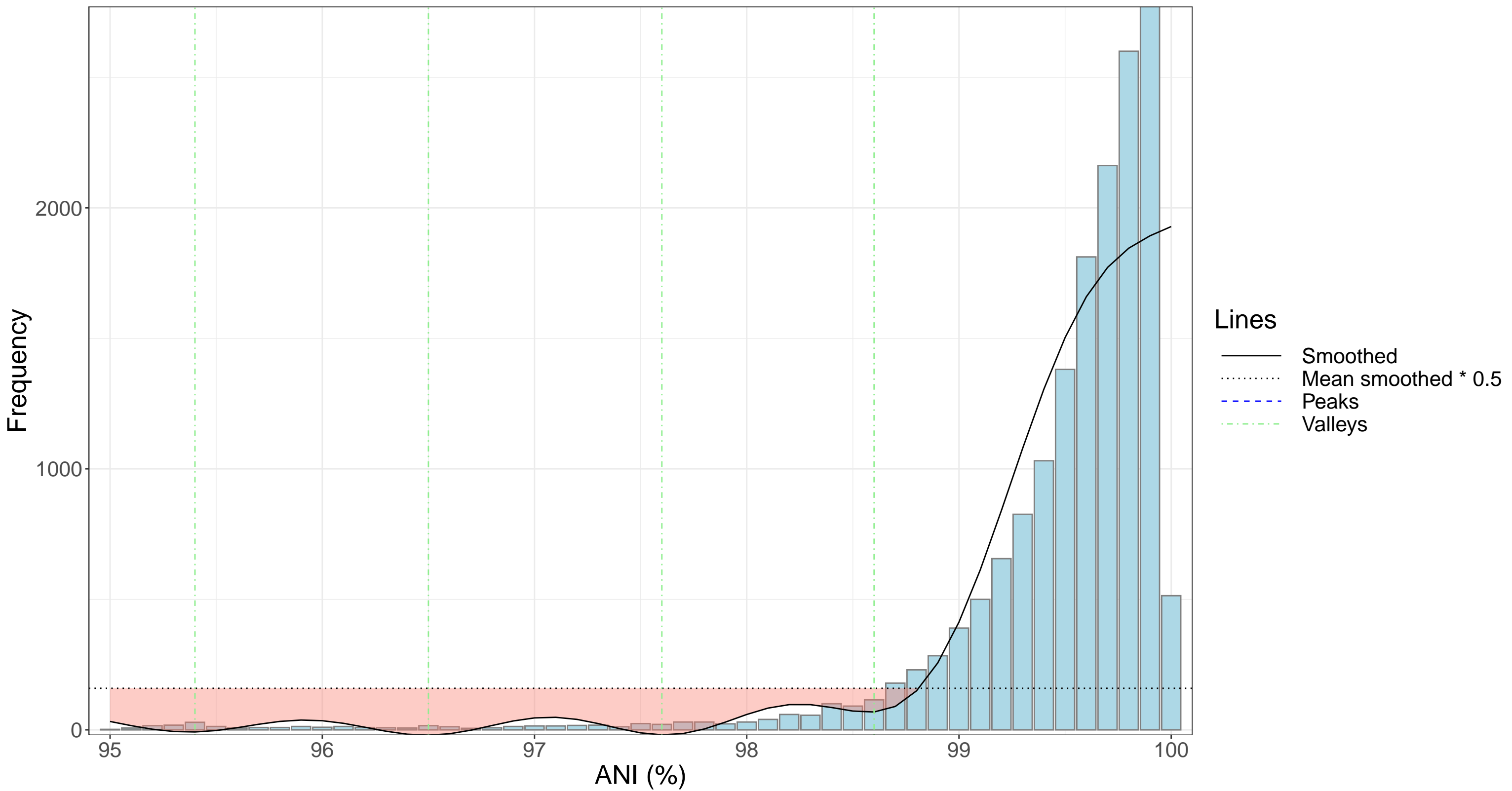
Species_162

Group 2



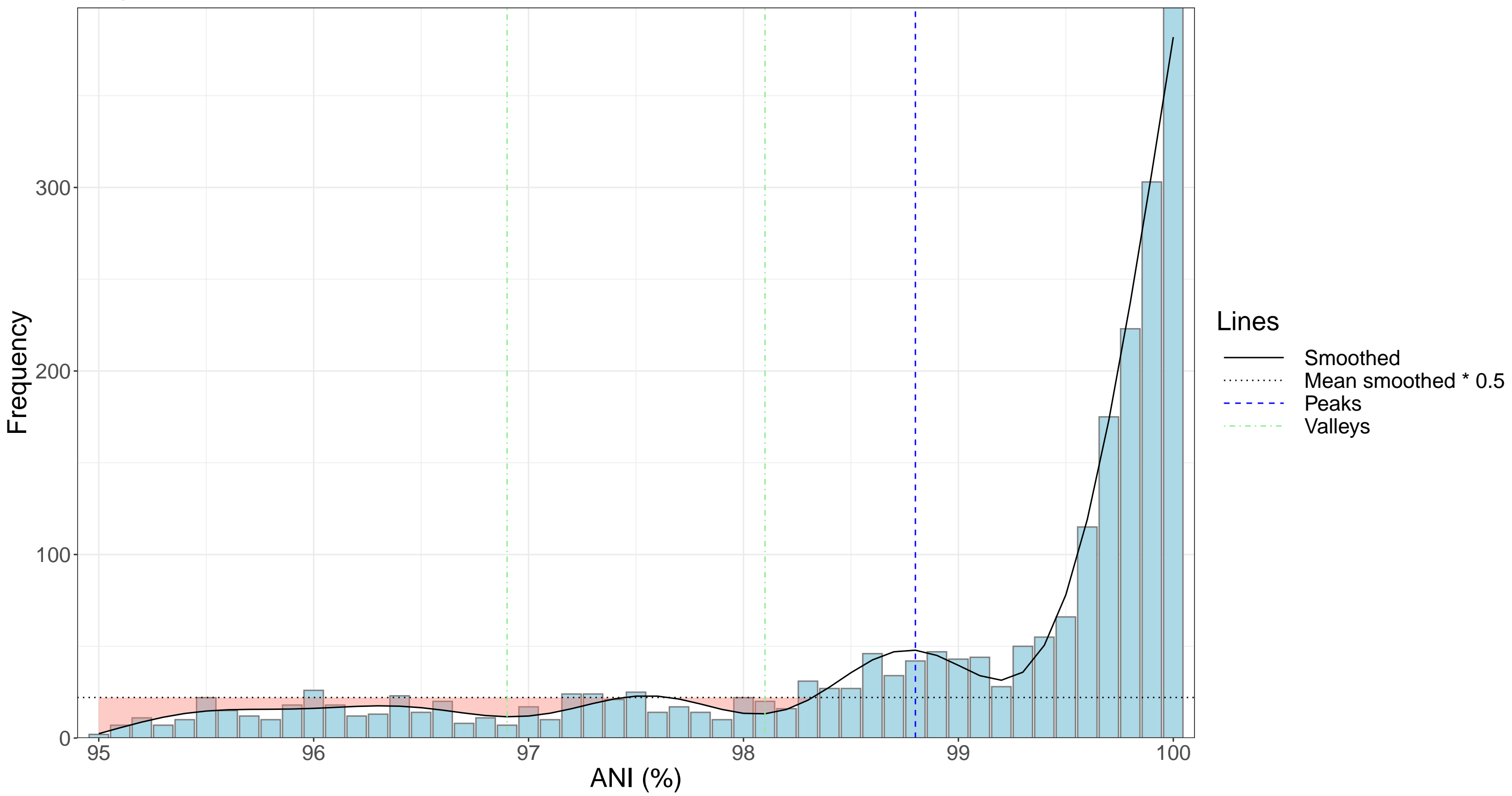
Species_164

Group 1



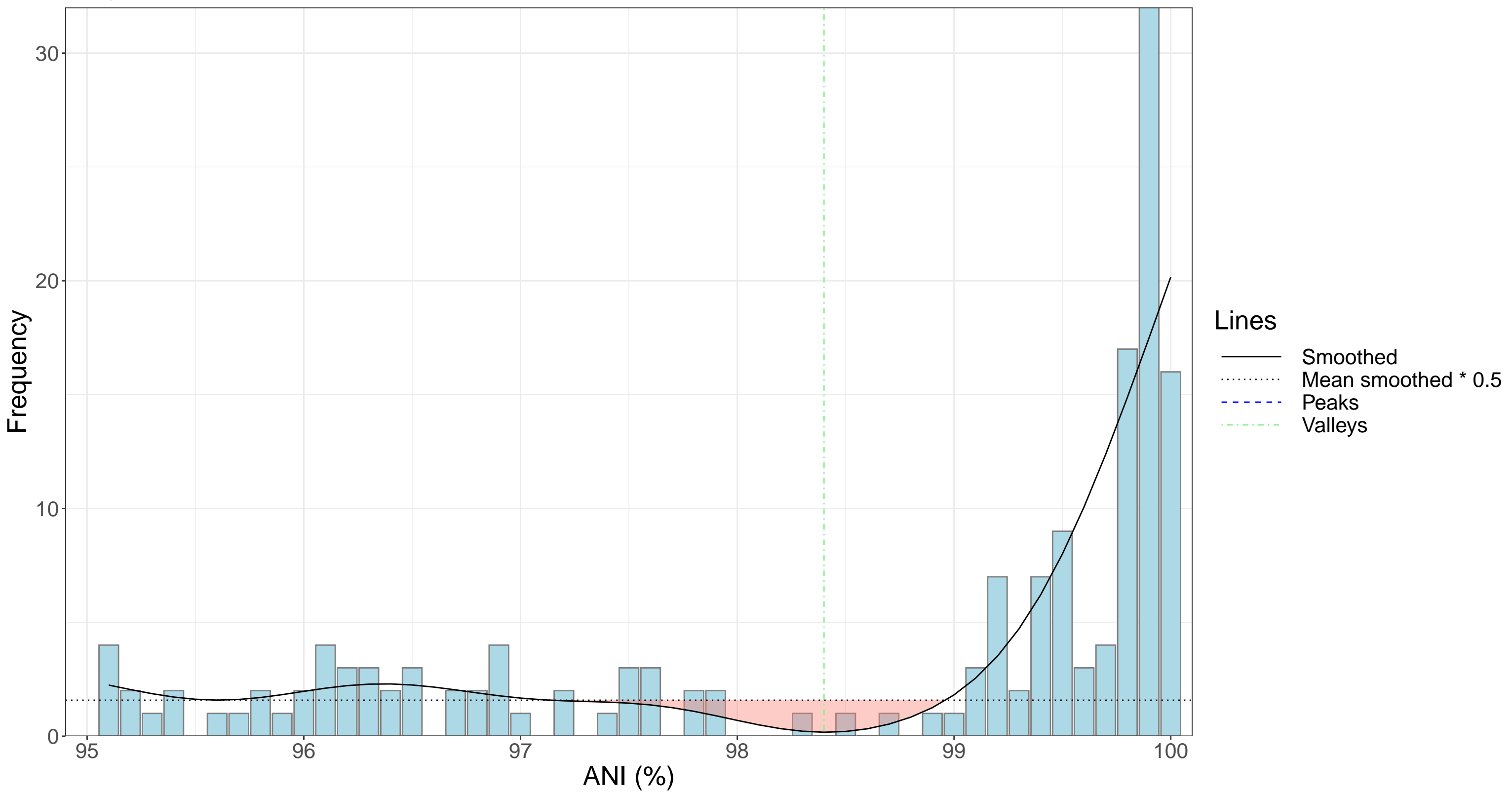
Species_165

Group 4



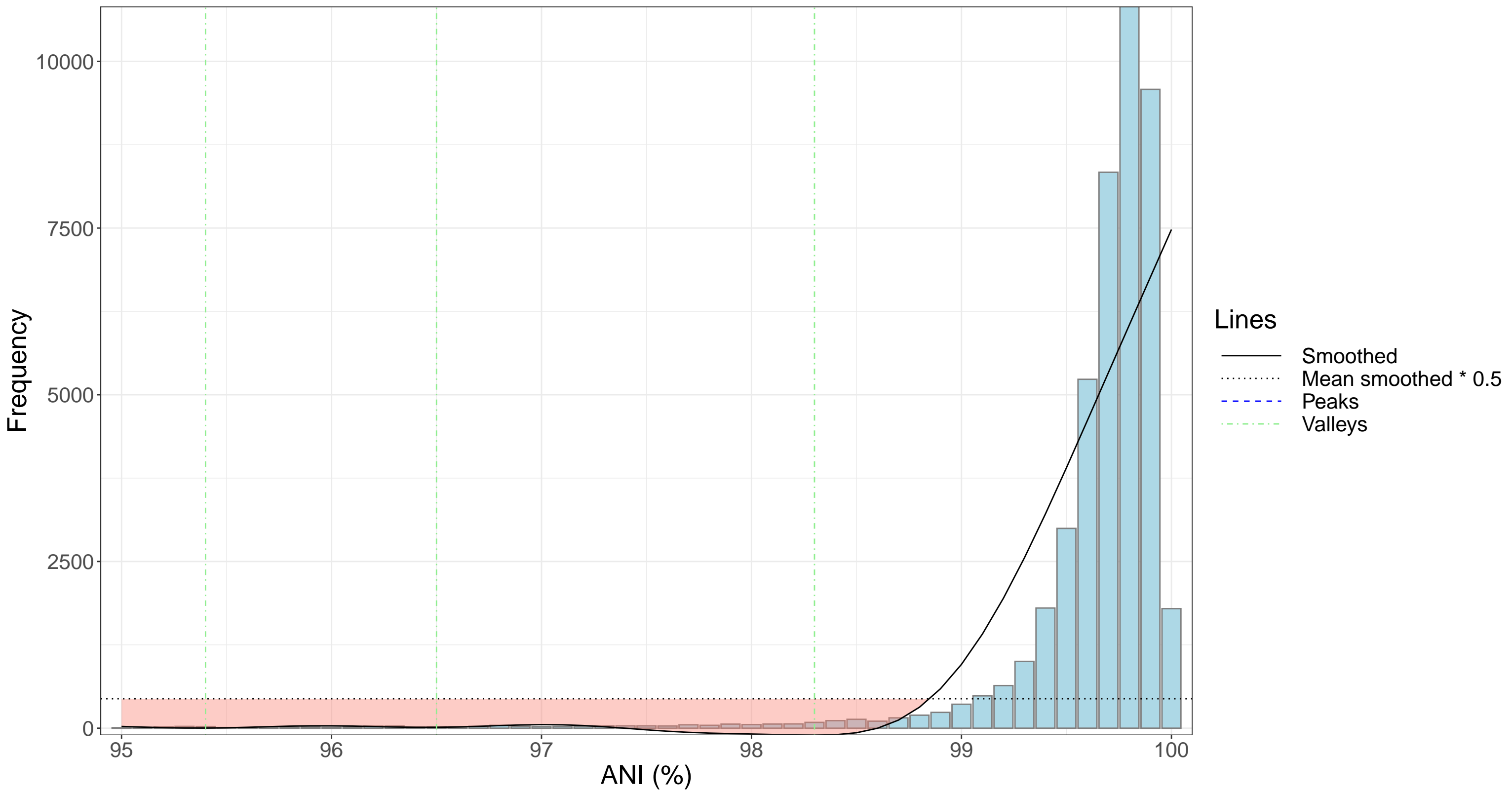
Species_166

Group 1



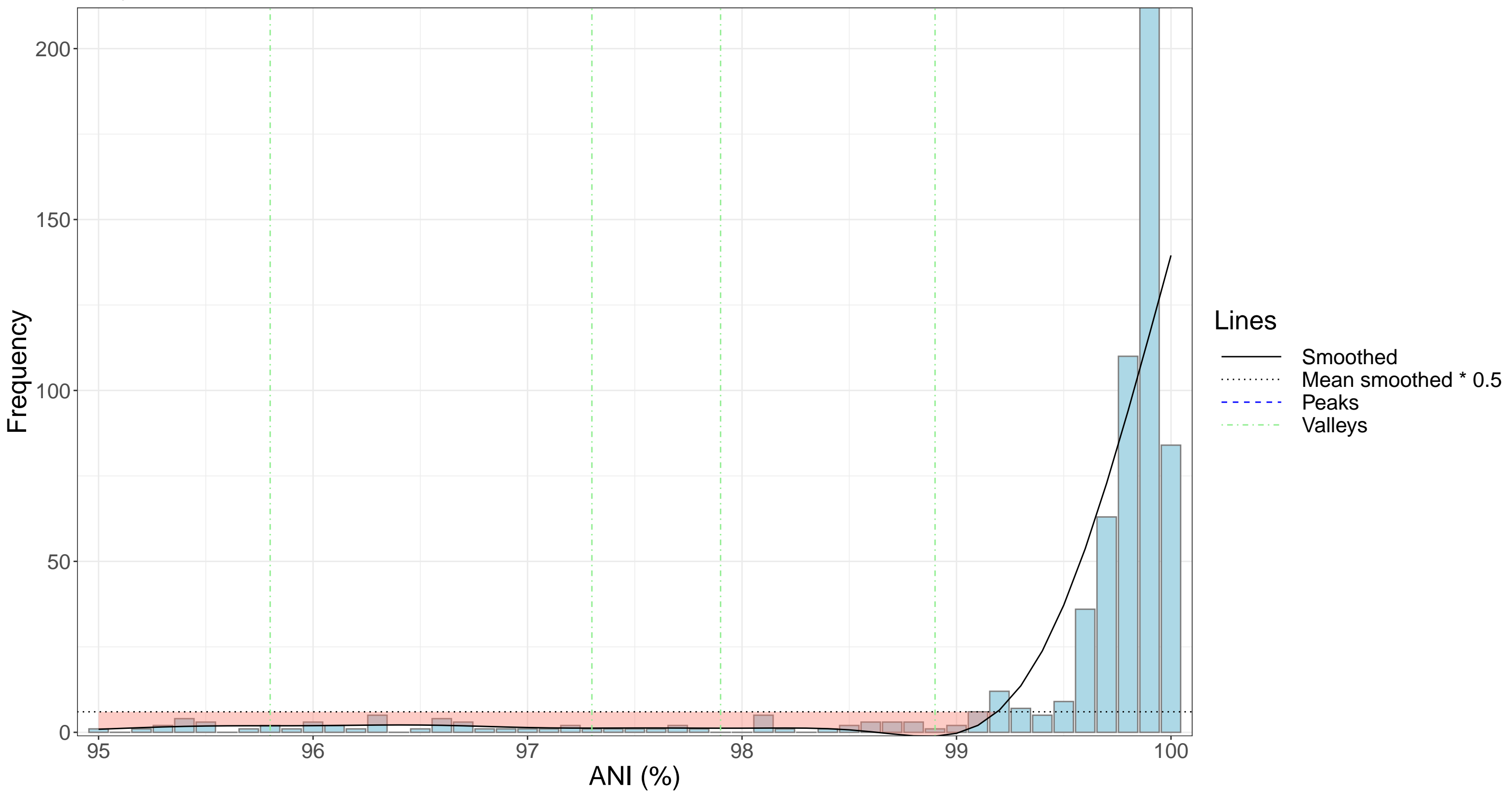
Species_167

Group 2



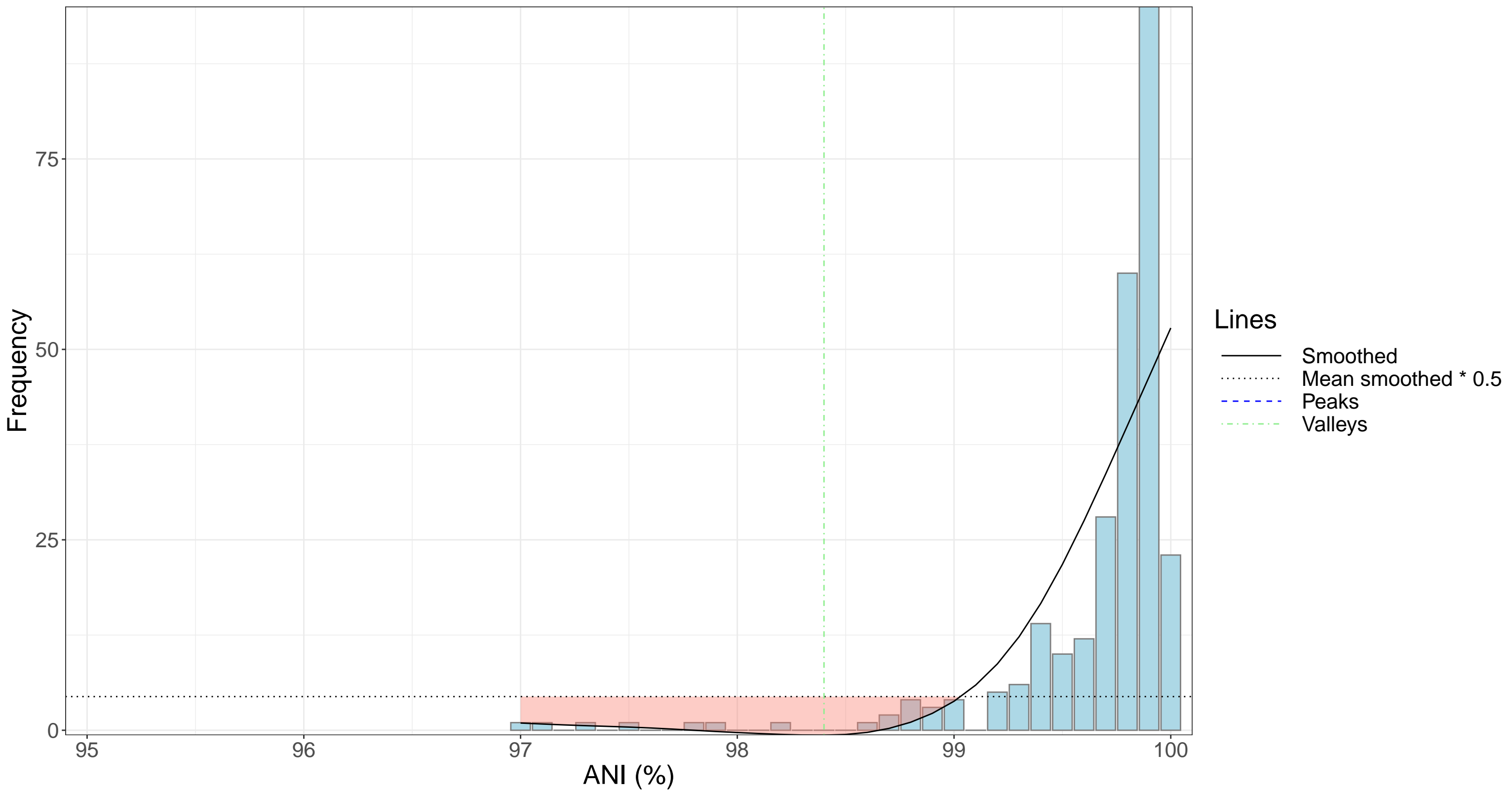
Species_168

Group 1



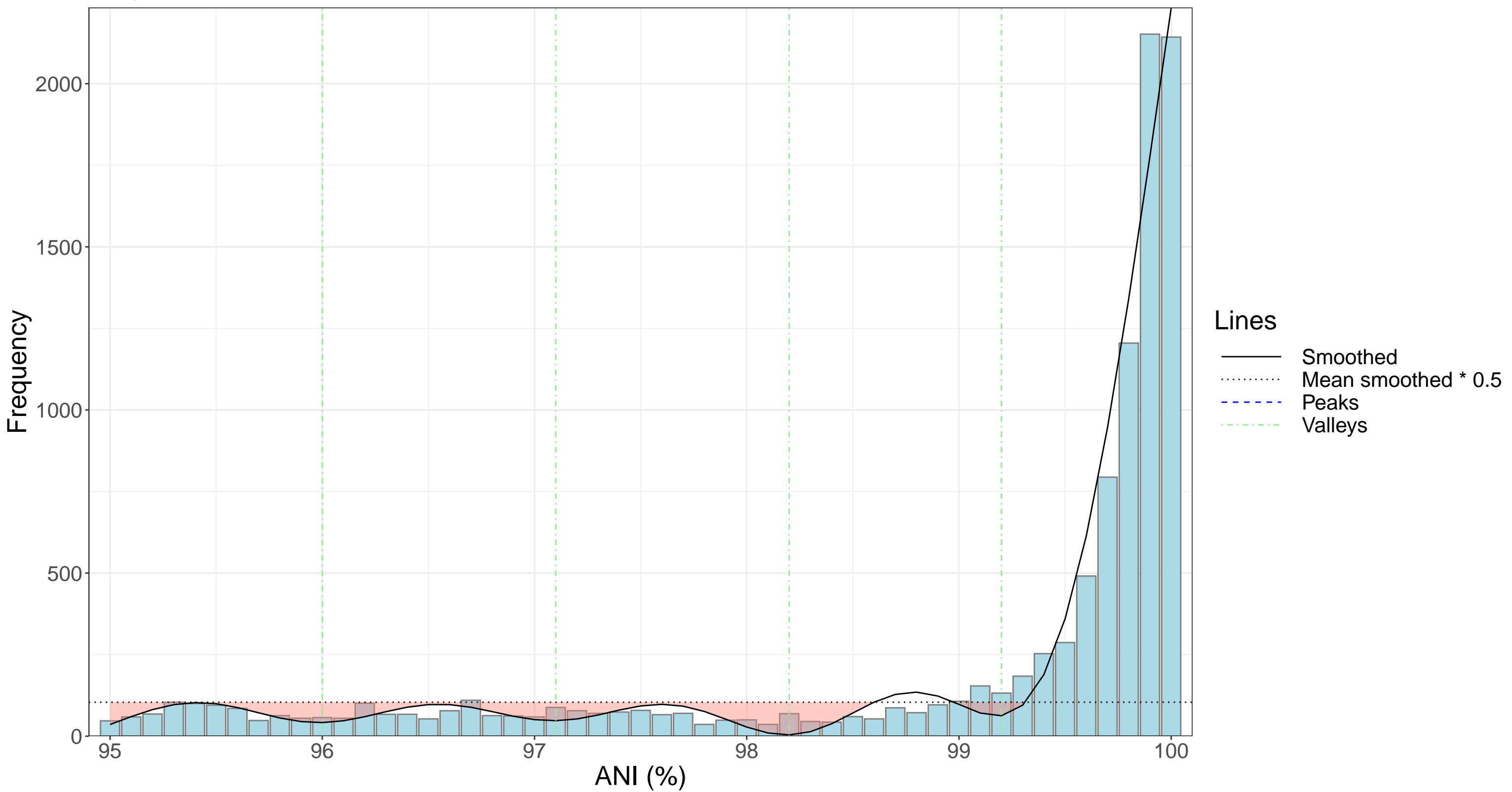
Species_169

Group 2



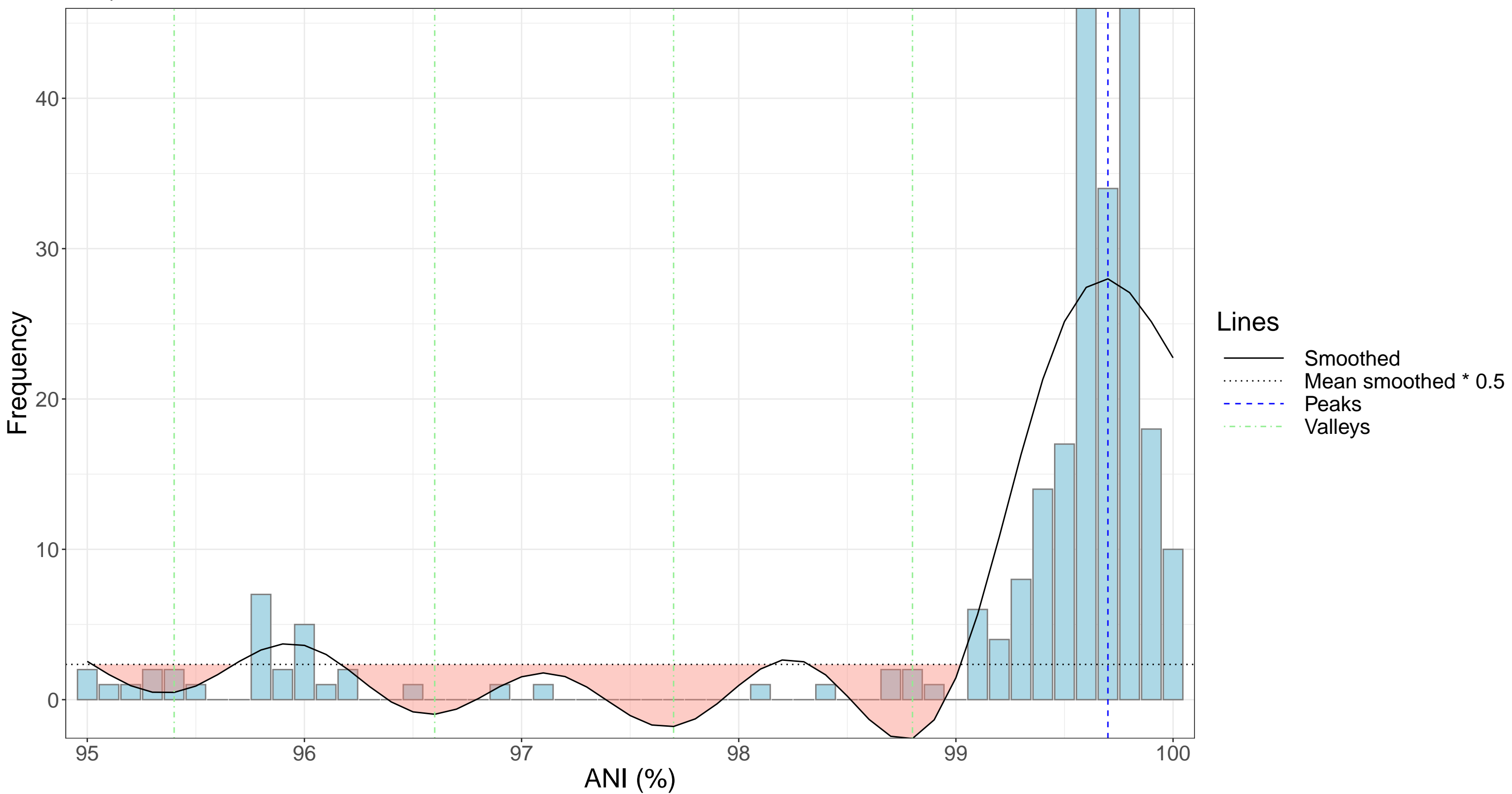
Species_171

Group 1



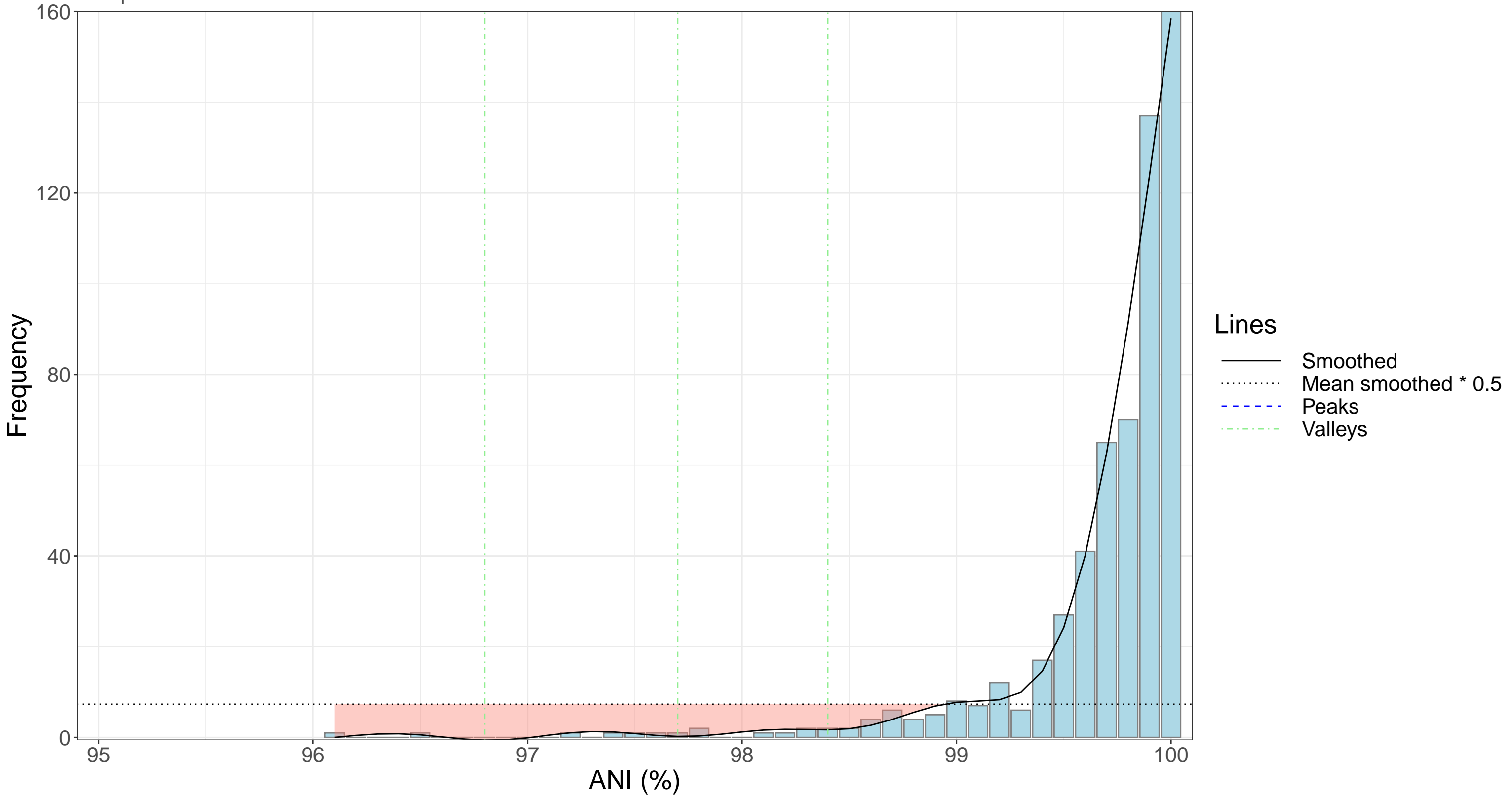
Species_172

Group 1



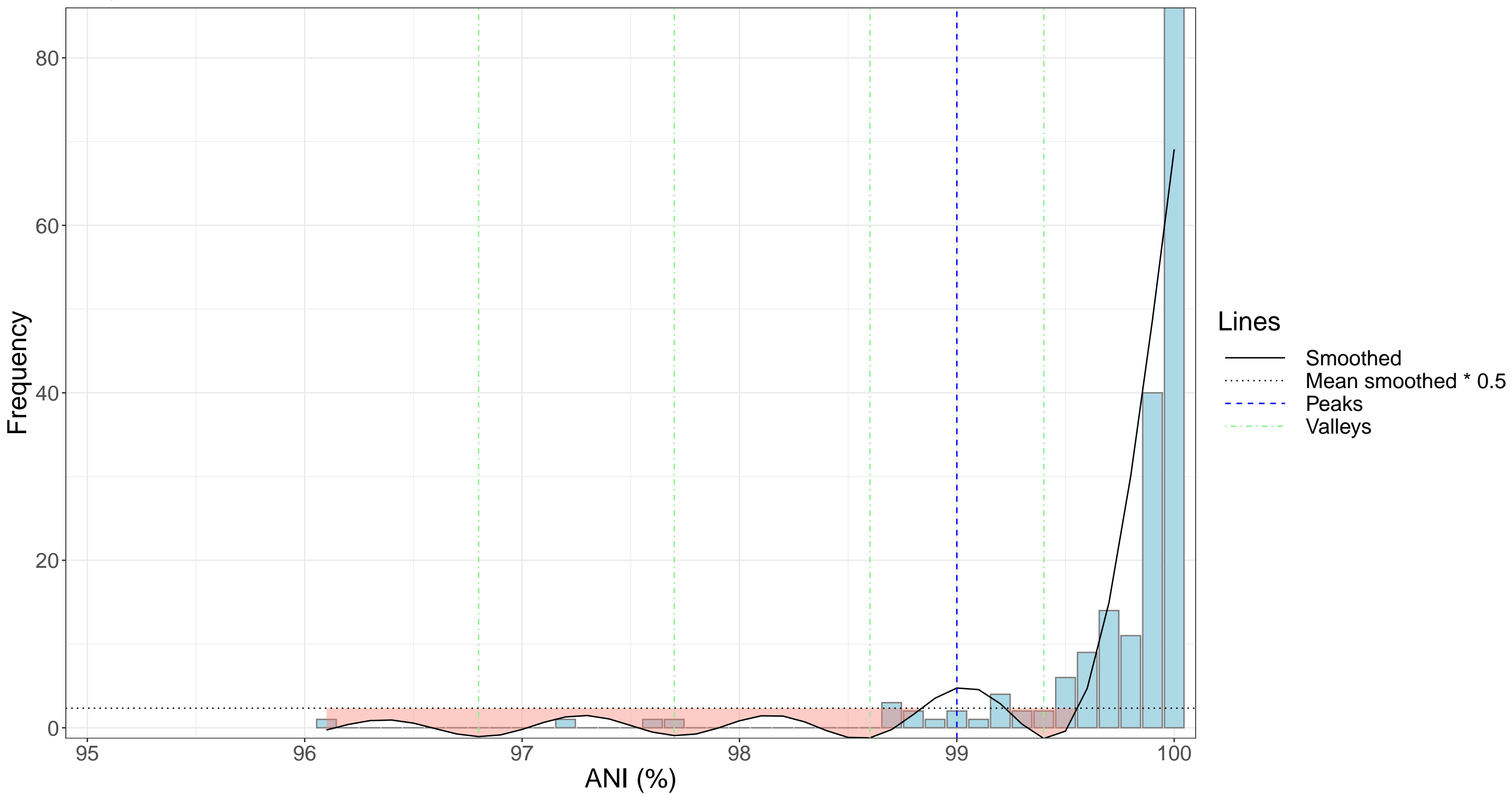
Species_175

Group 2



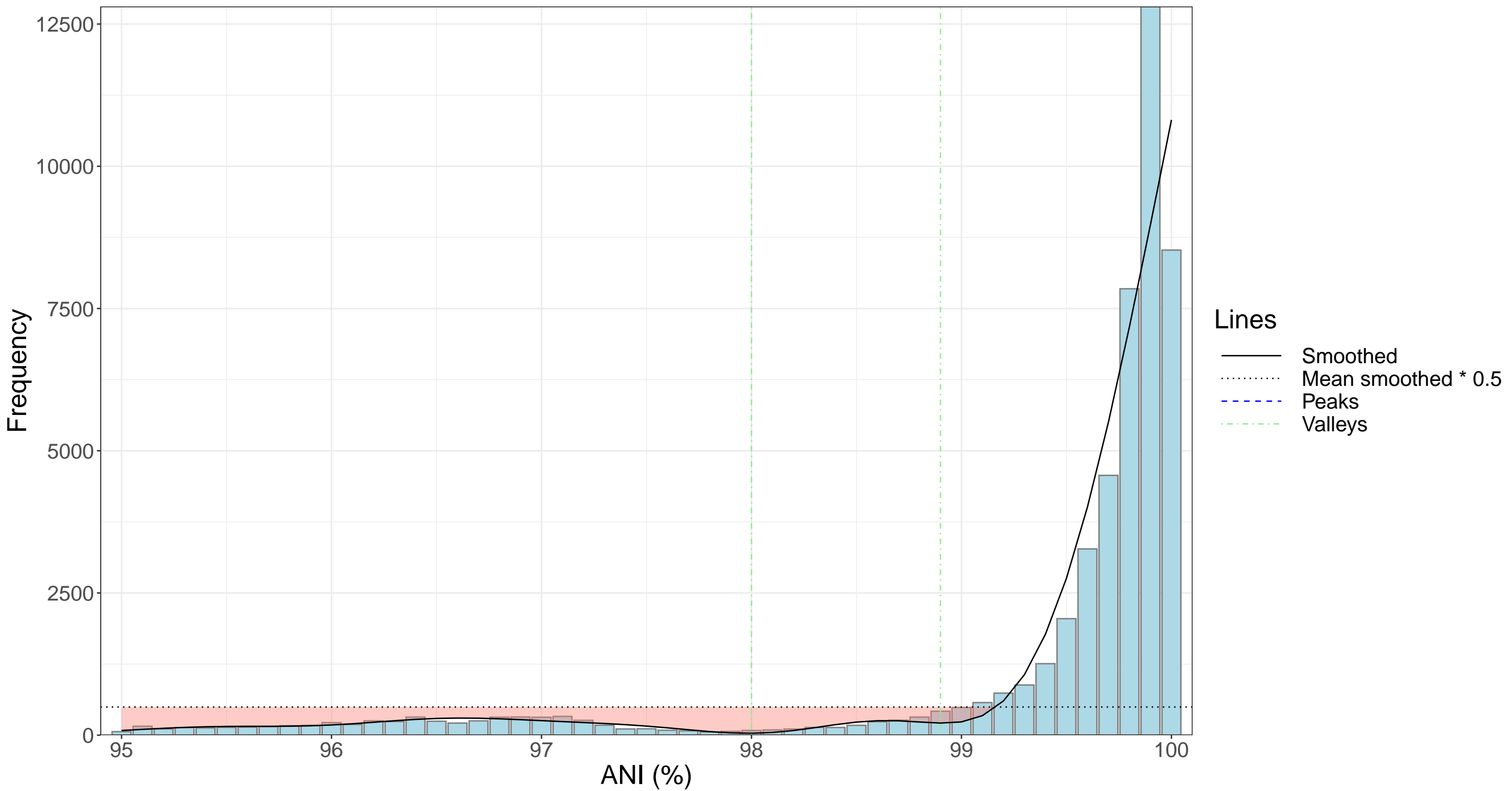
Species_176

Group 2



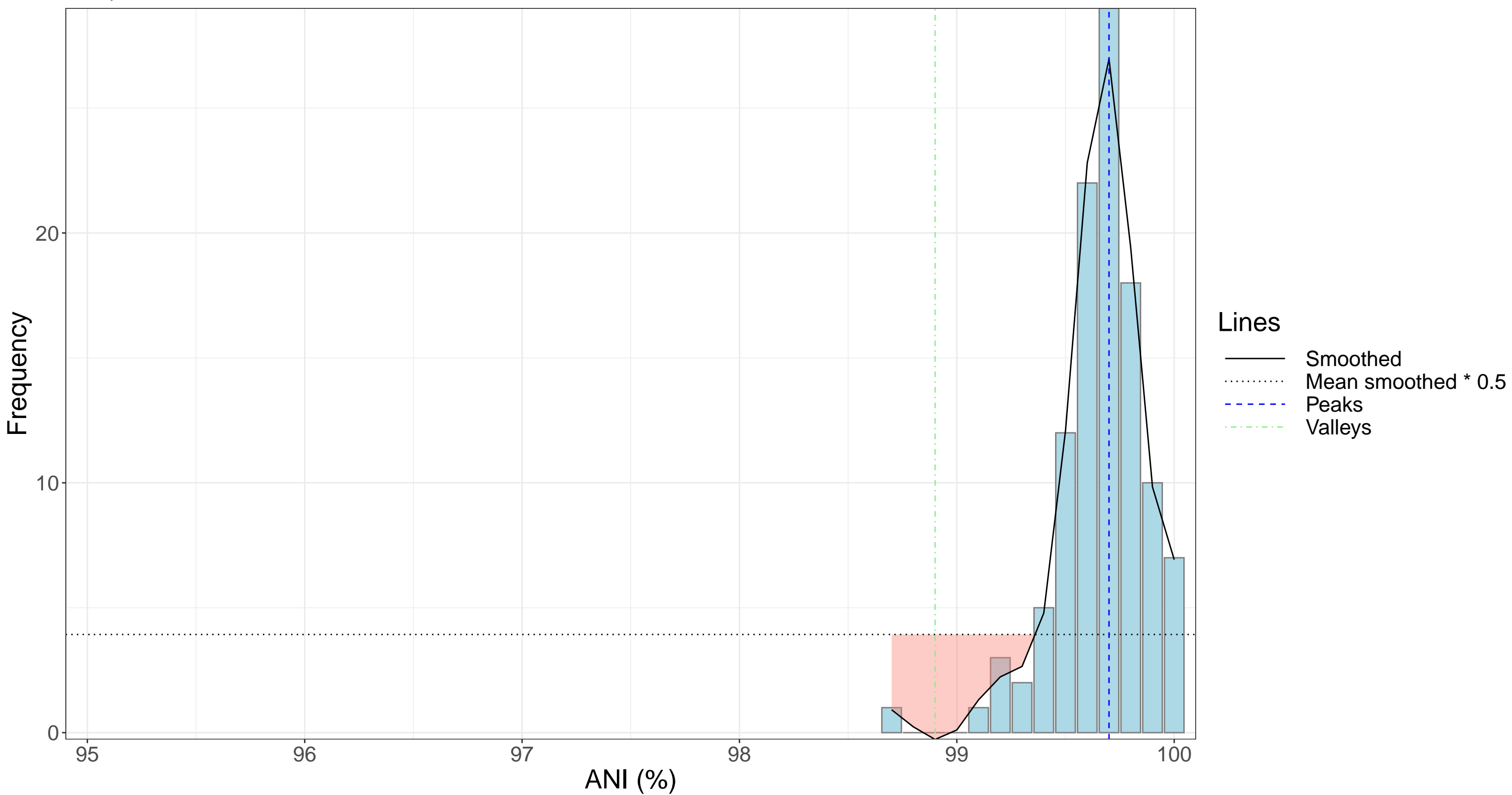
Species_177

Group 1



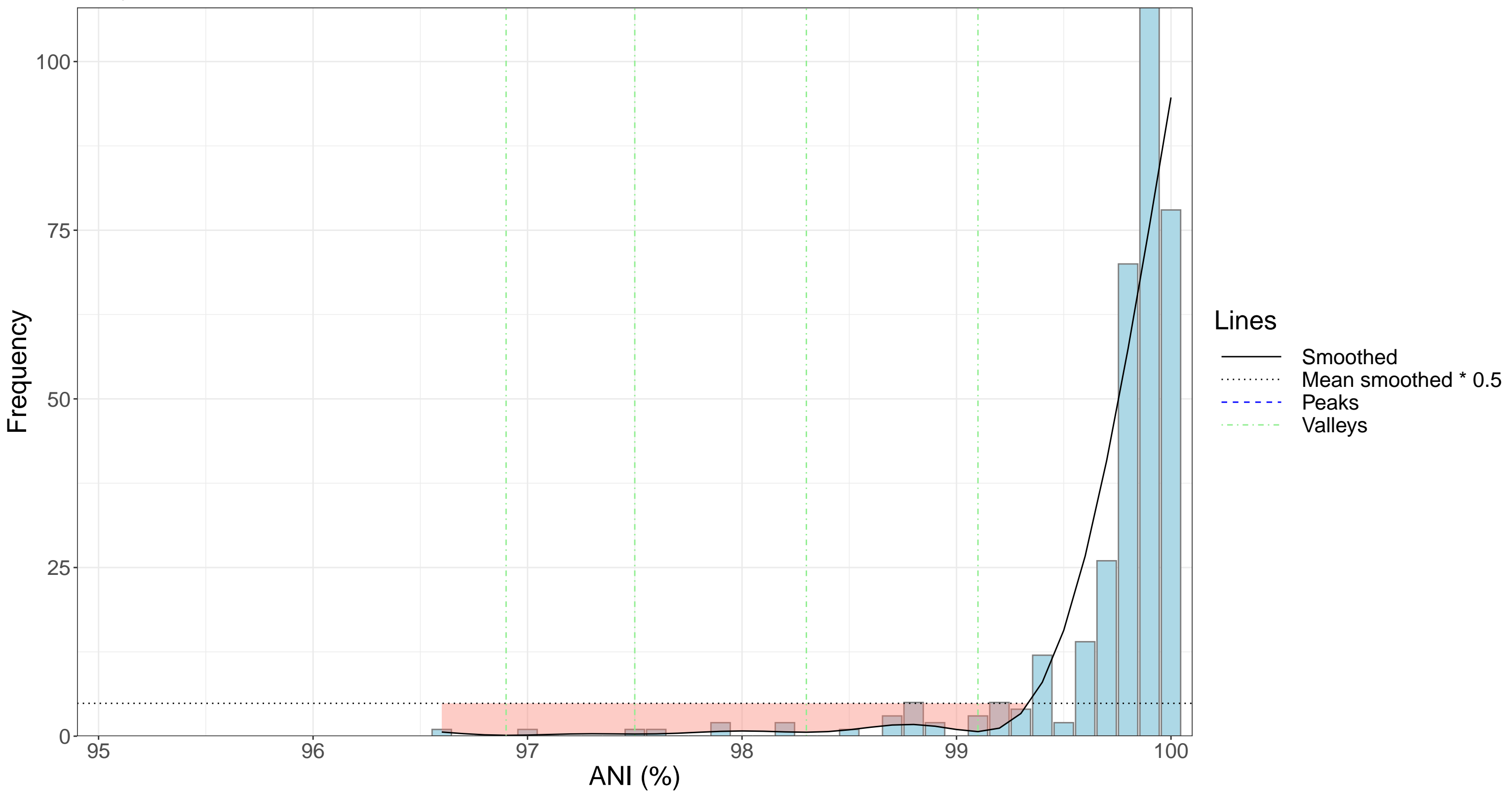
Species_179

Group 2



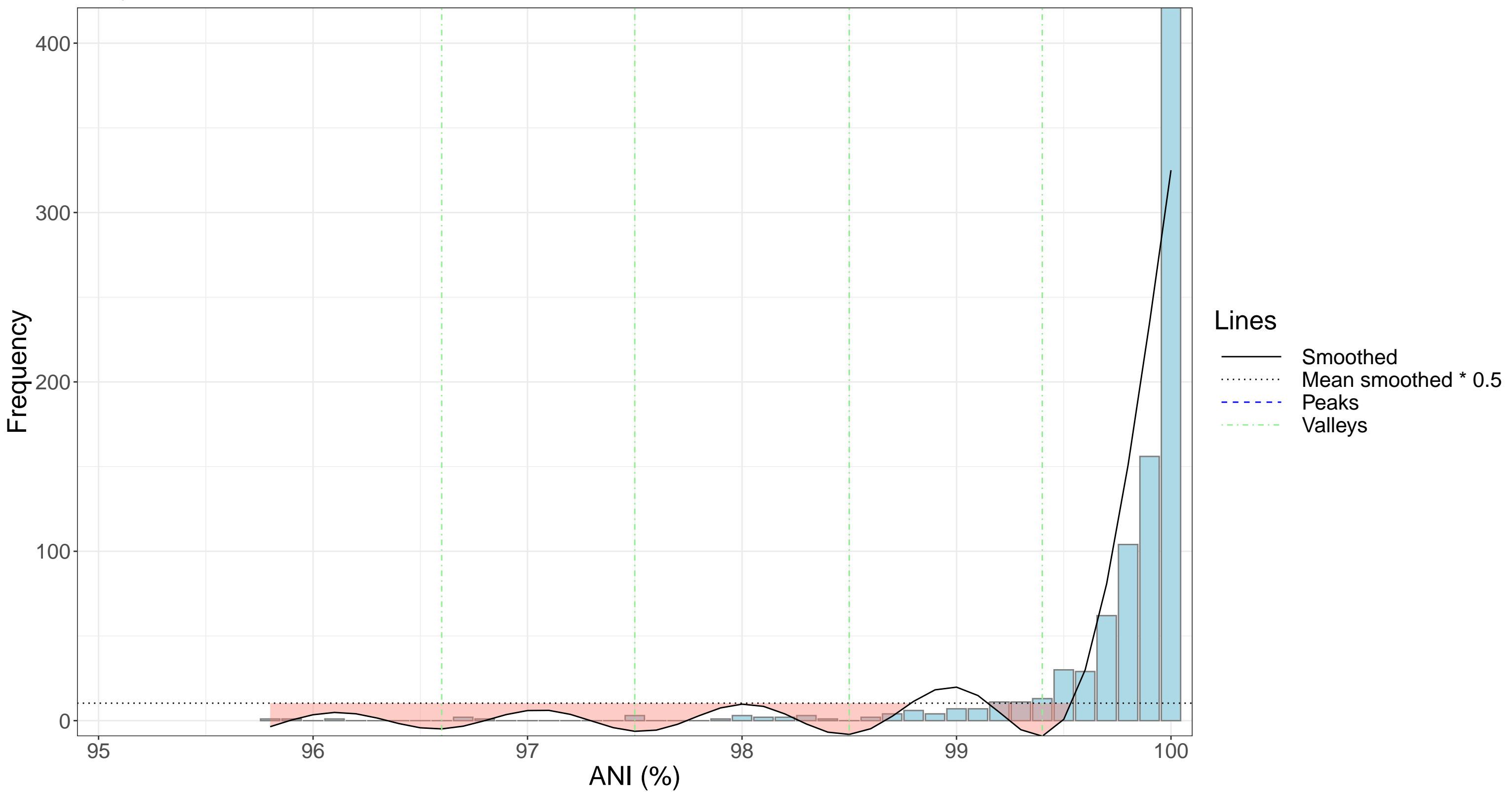
Species_181

Group 2



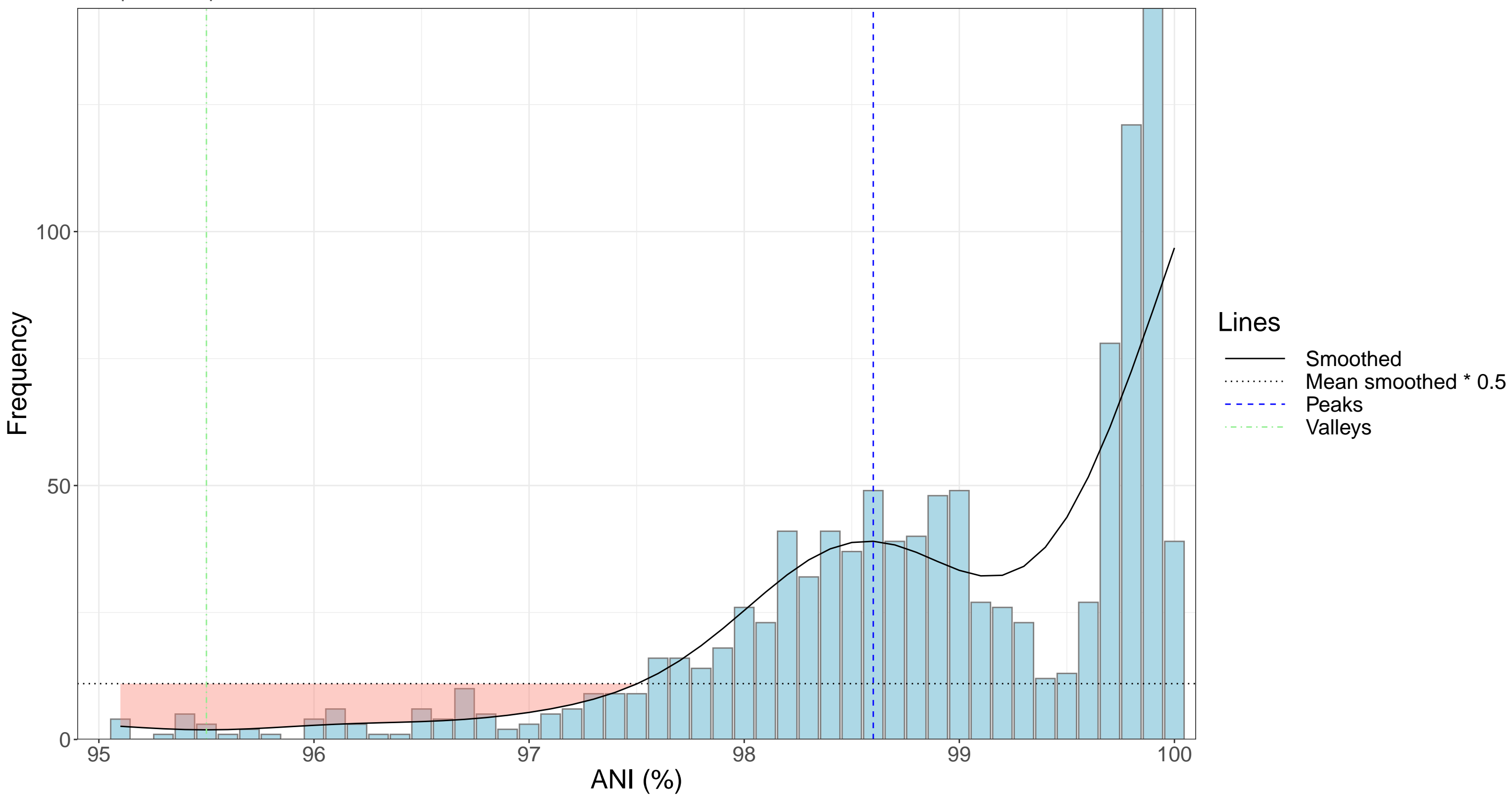
Species_182

Group 2



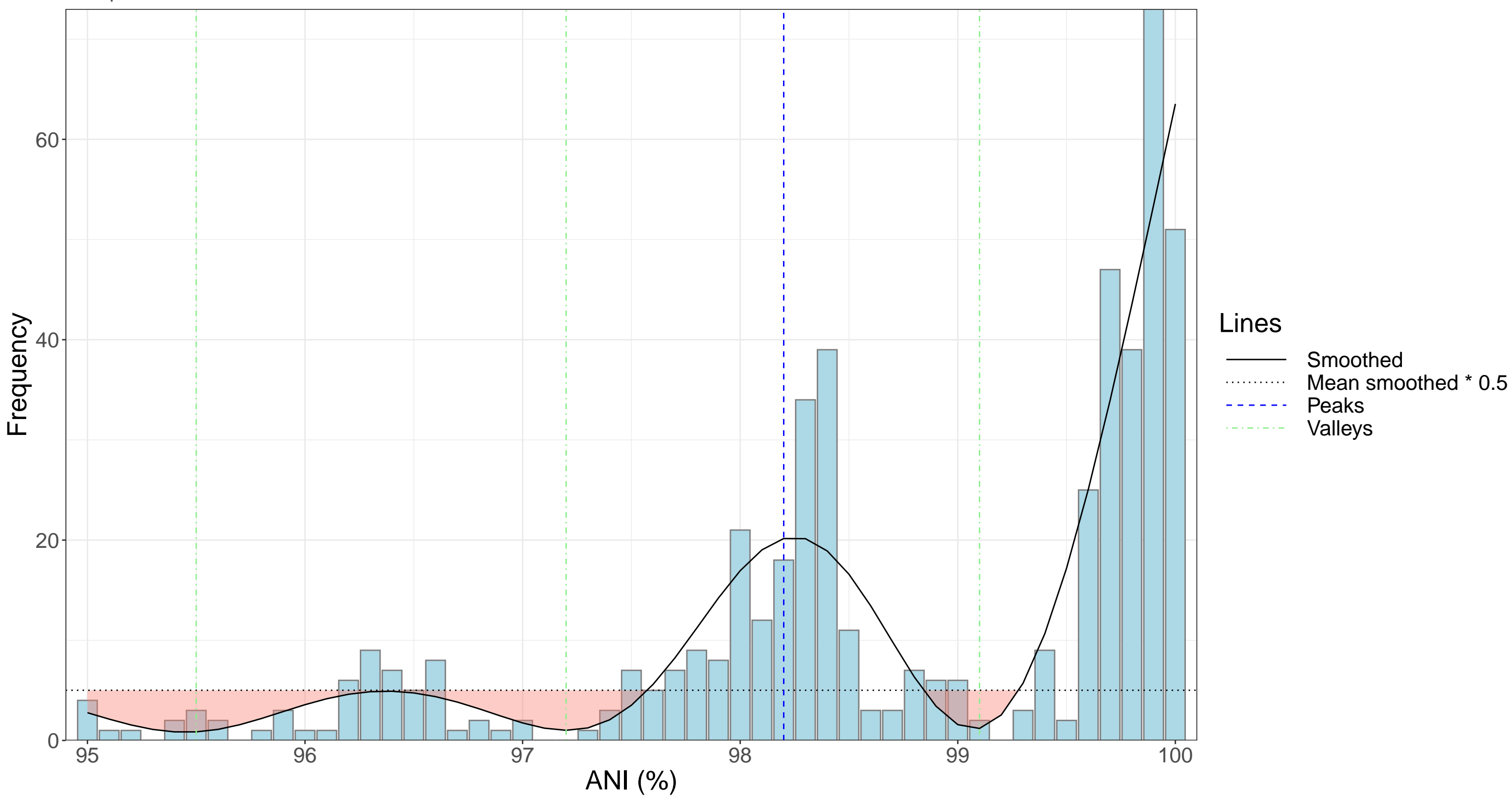
Species_183

~~Group 3~~ Group 1



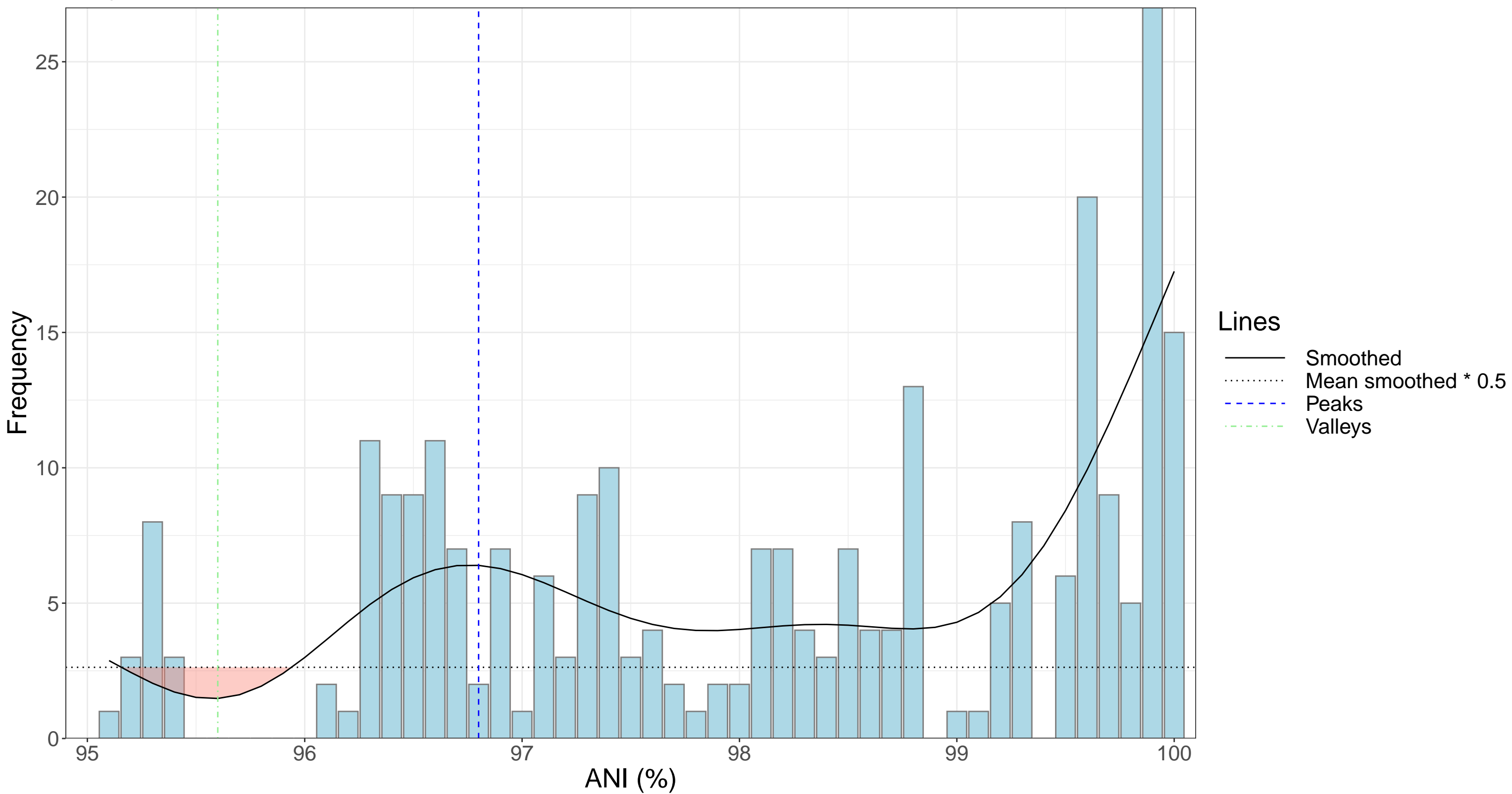
Species_184

Group 1



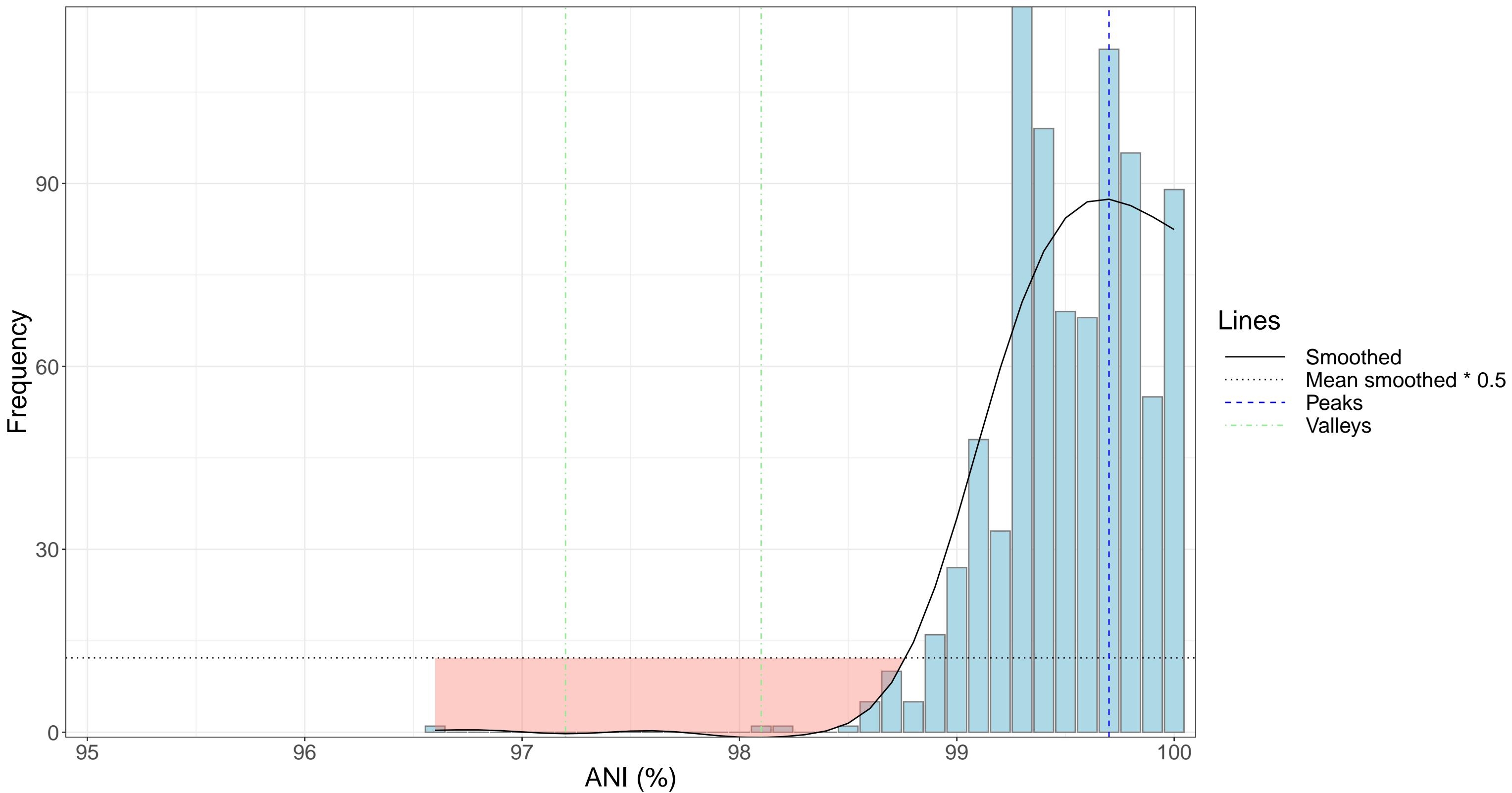
Species_185

Group 3



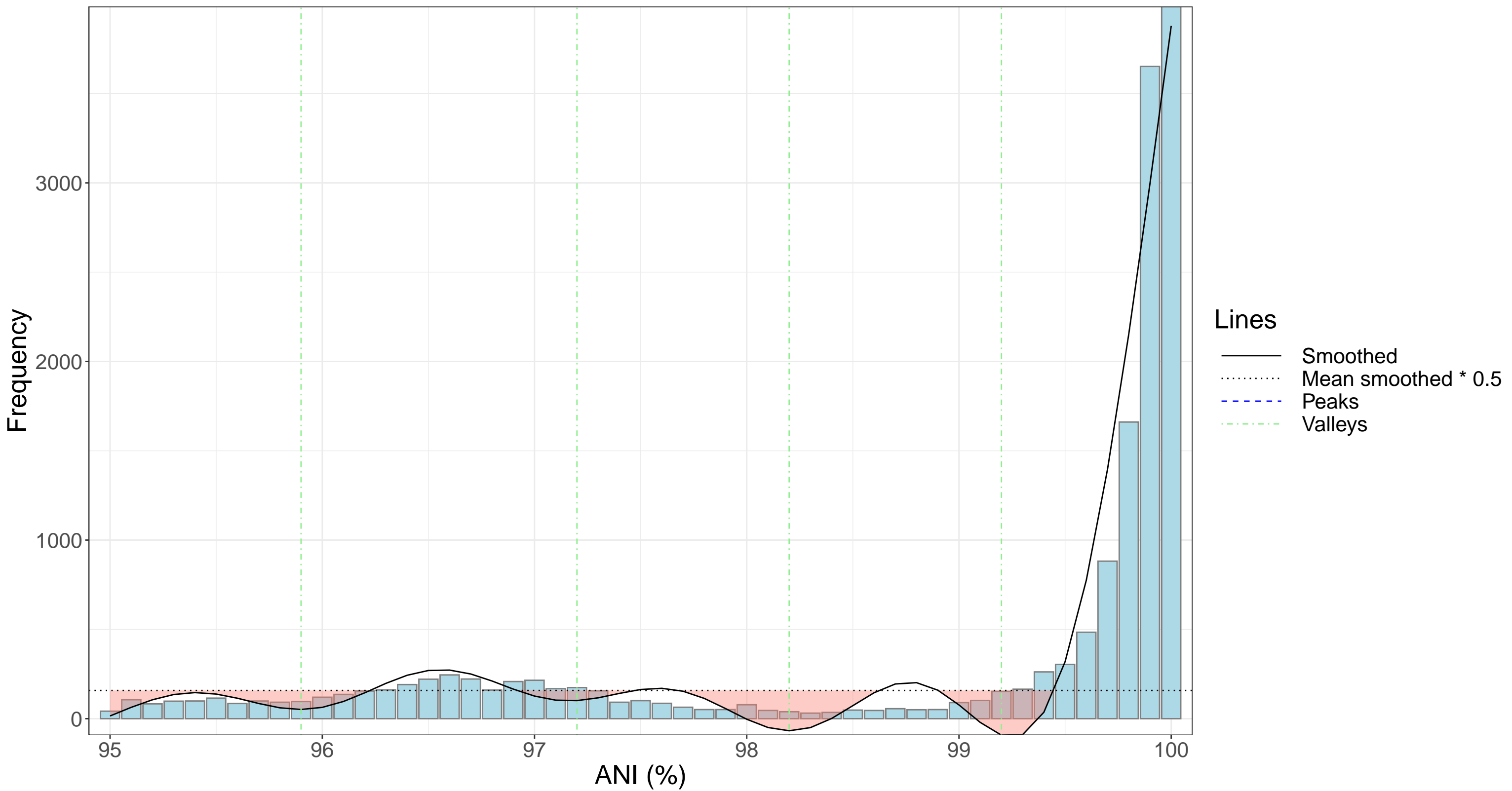
Species_186

Group 2



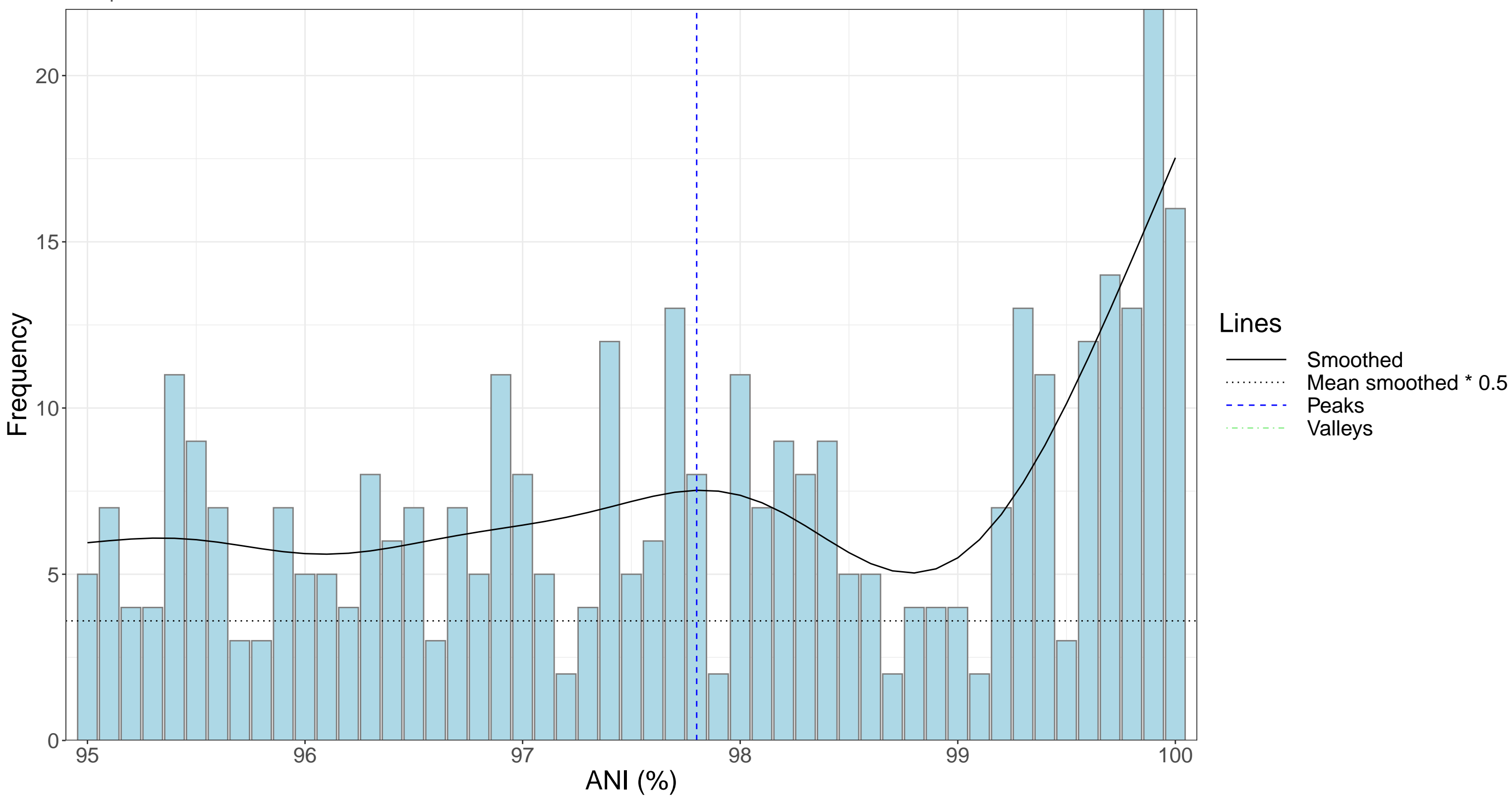
Species_188

Group 1



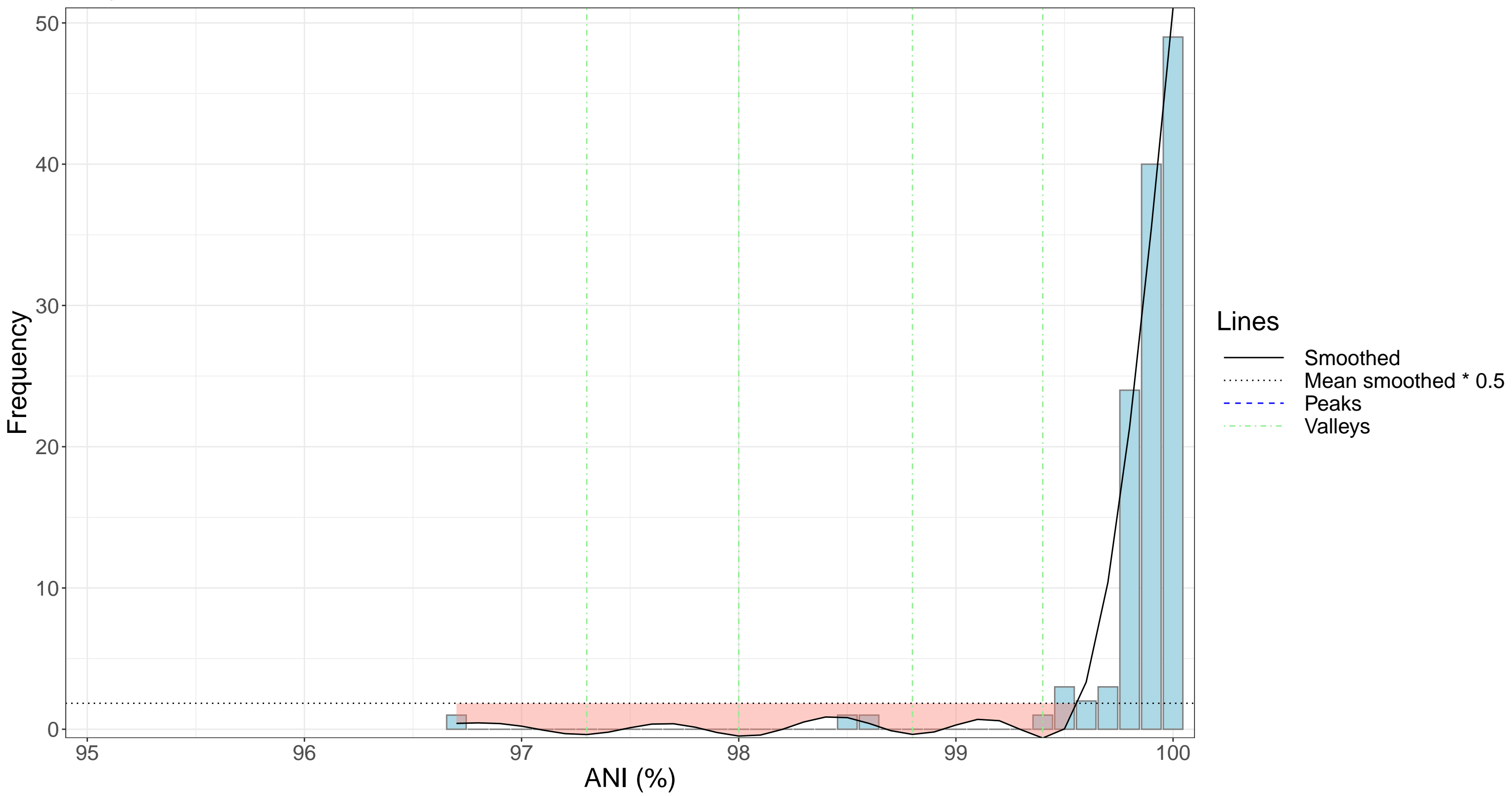
Species_190

Group 3



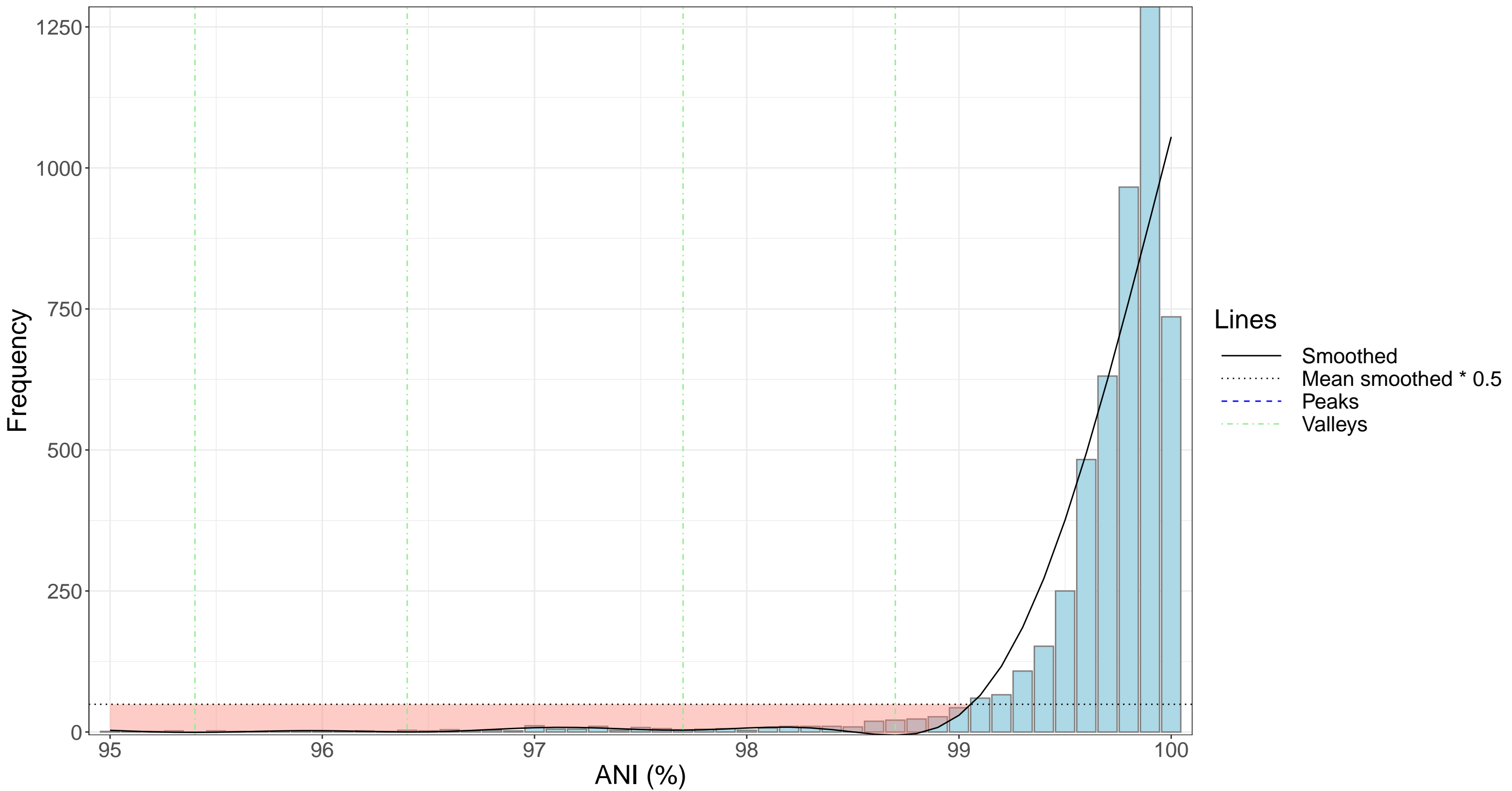
Species_191

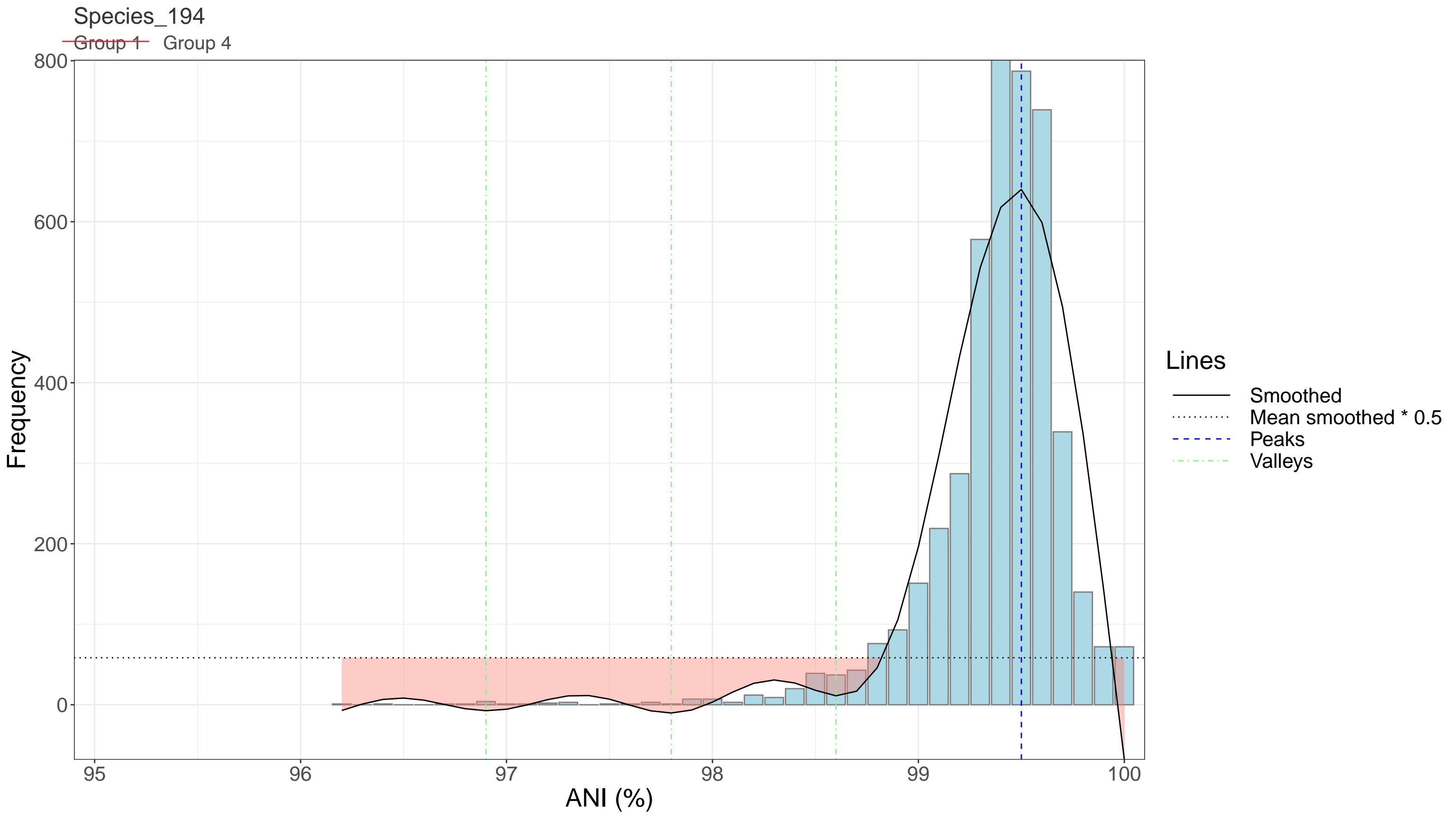
Group 2



Species_192

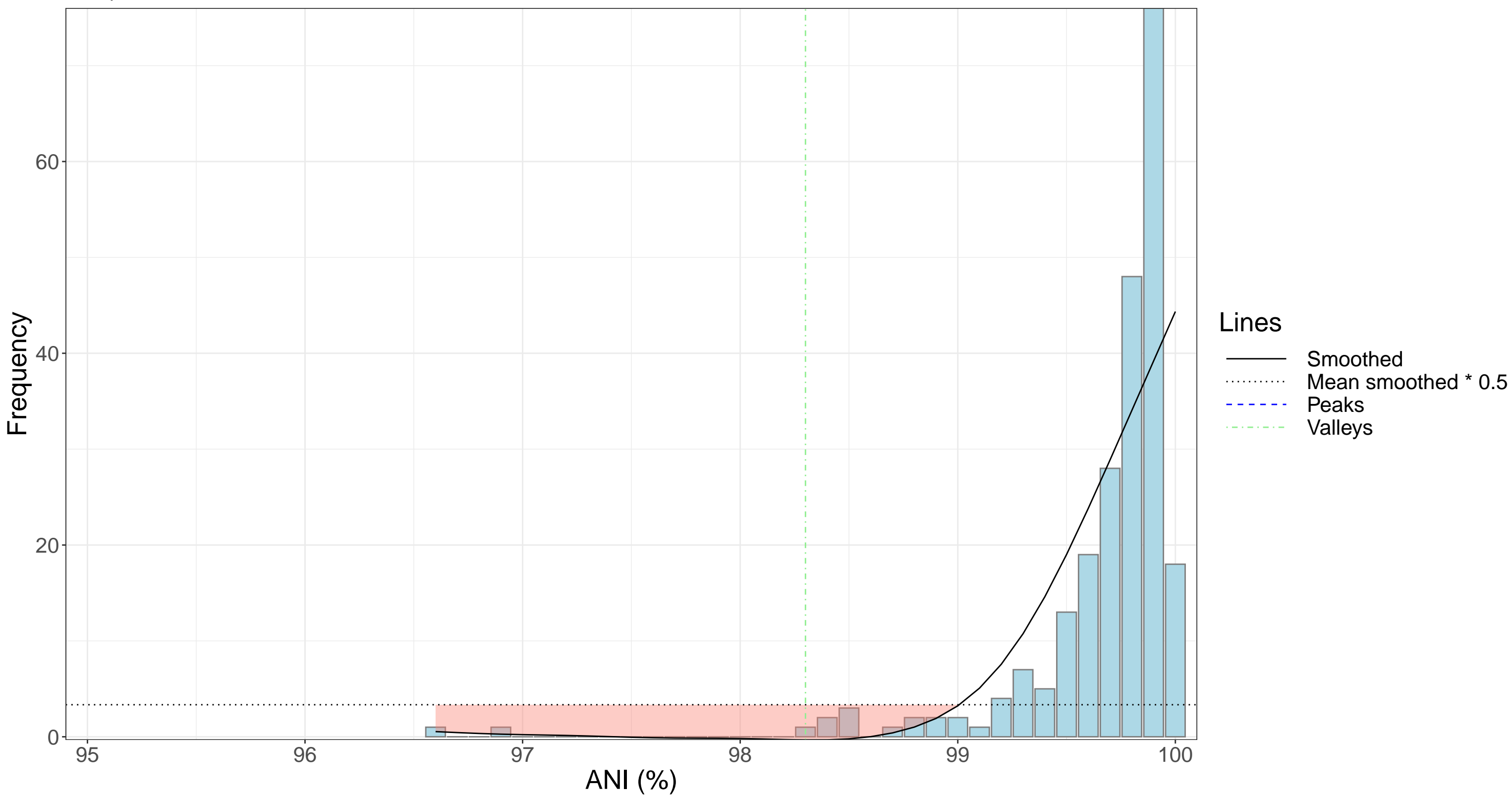
Group 2





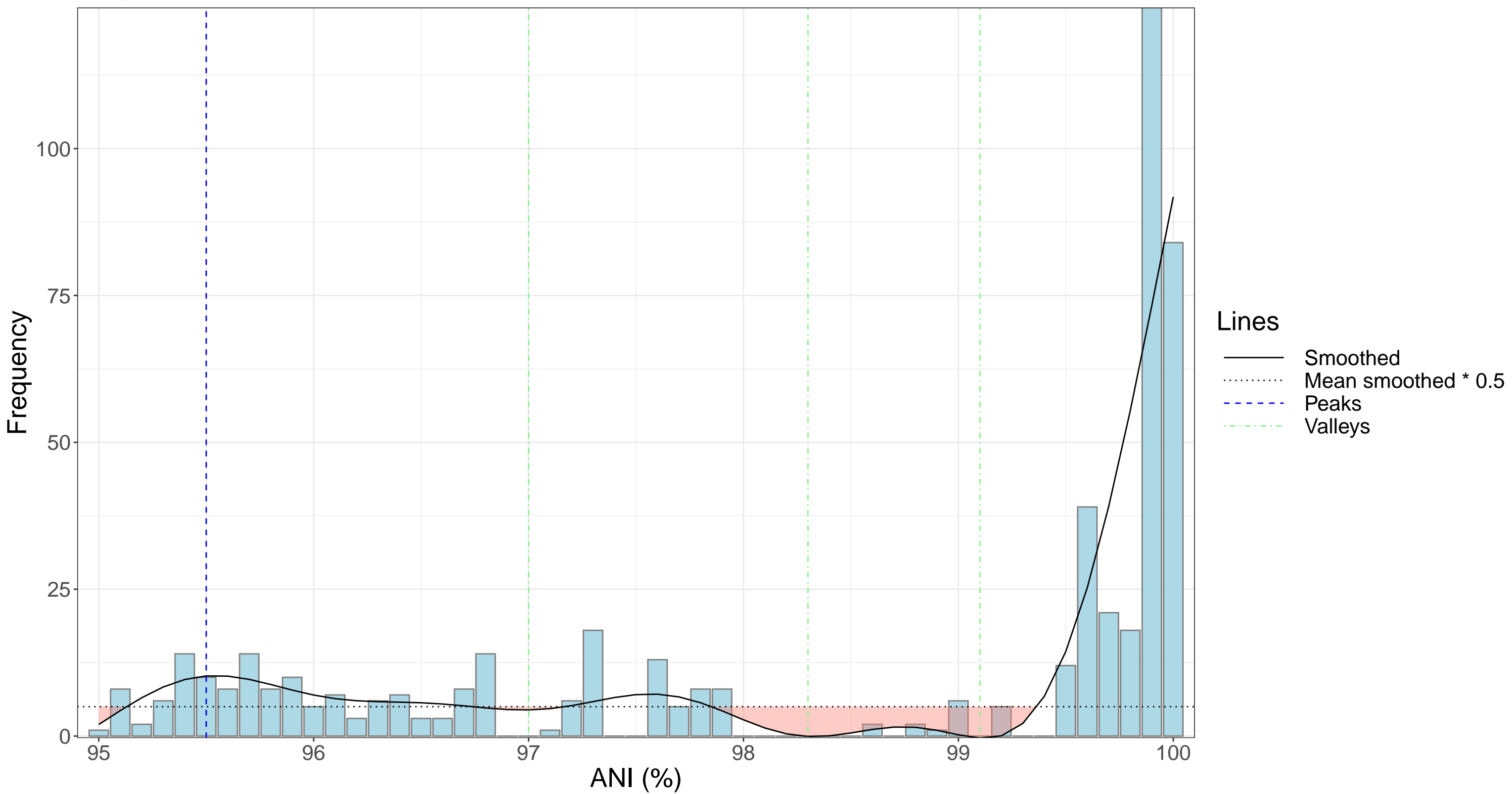
Species_195

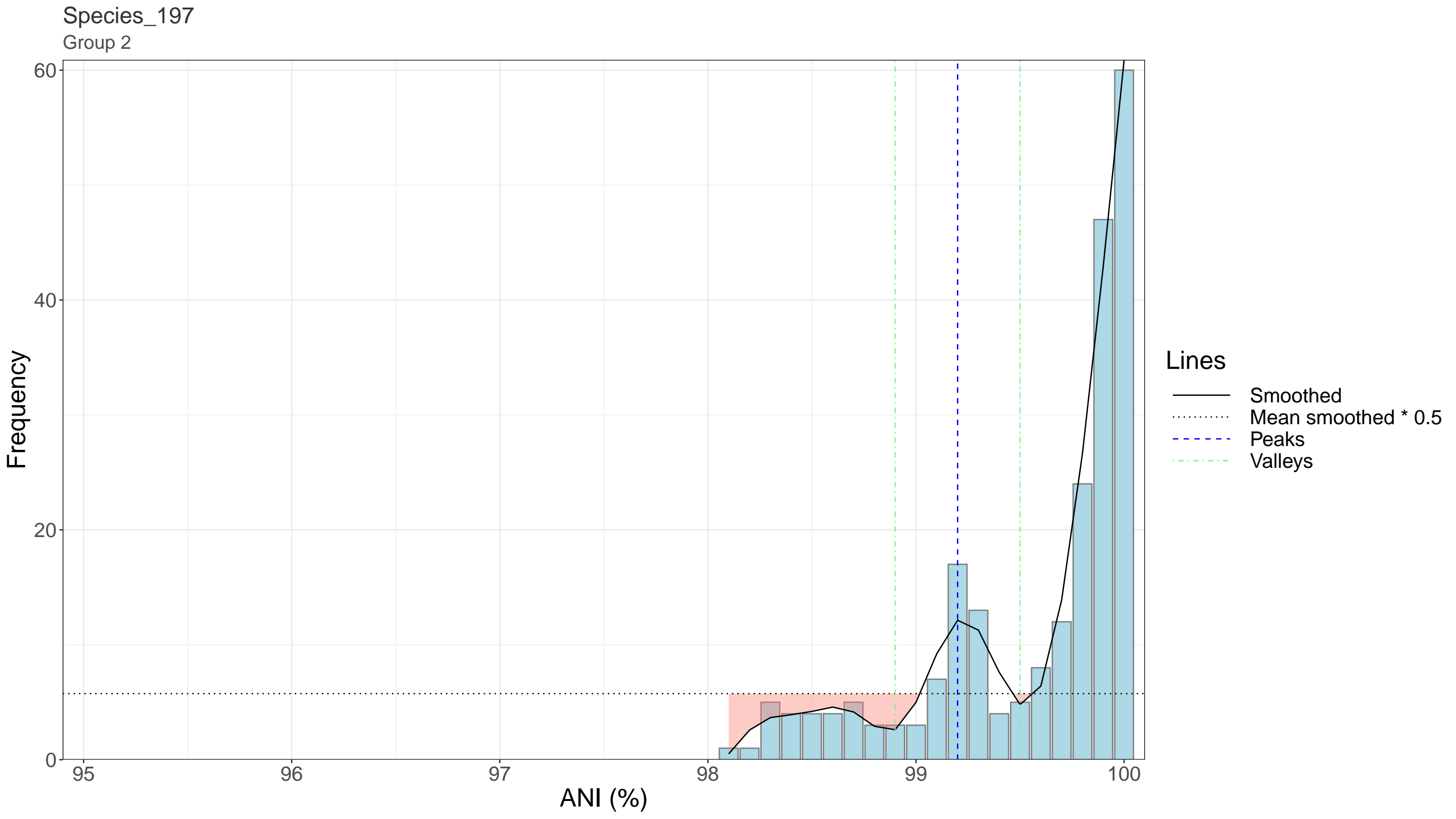
Group 2



Species_196

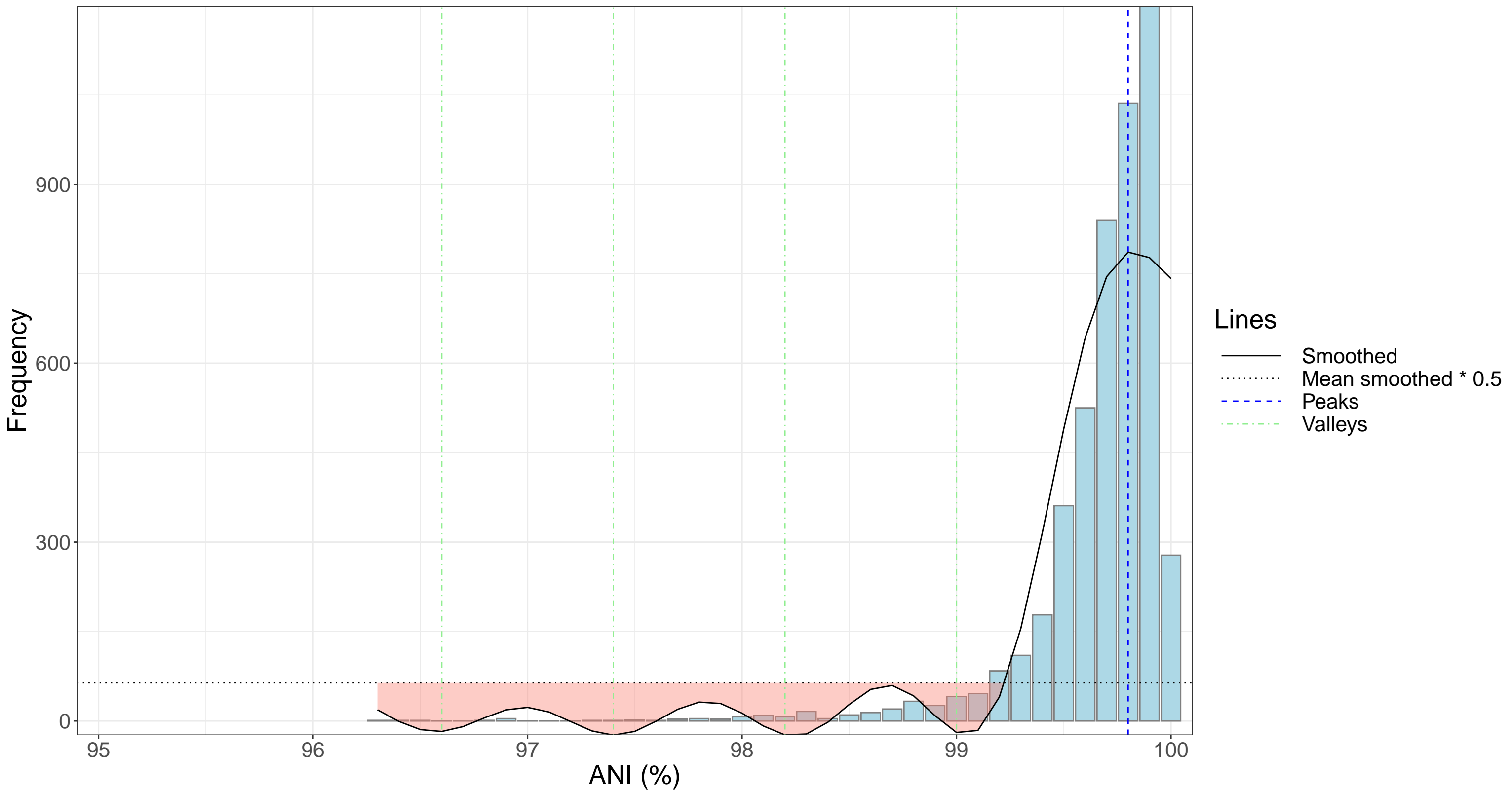
Group 1





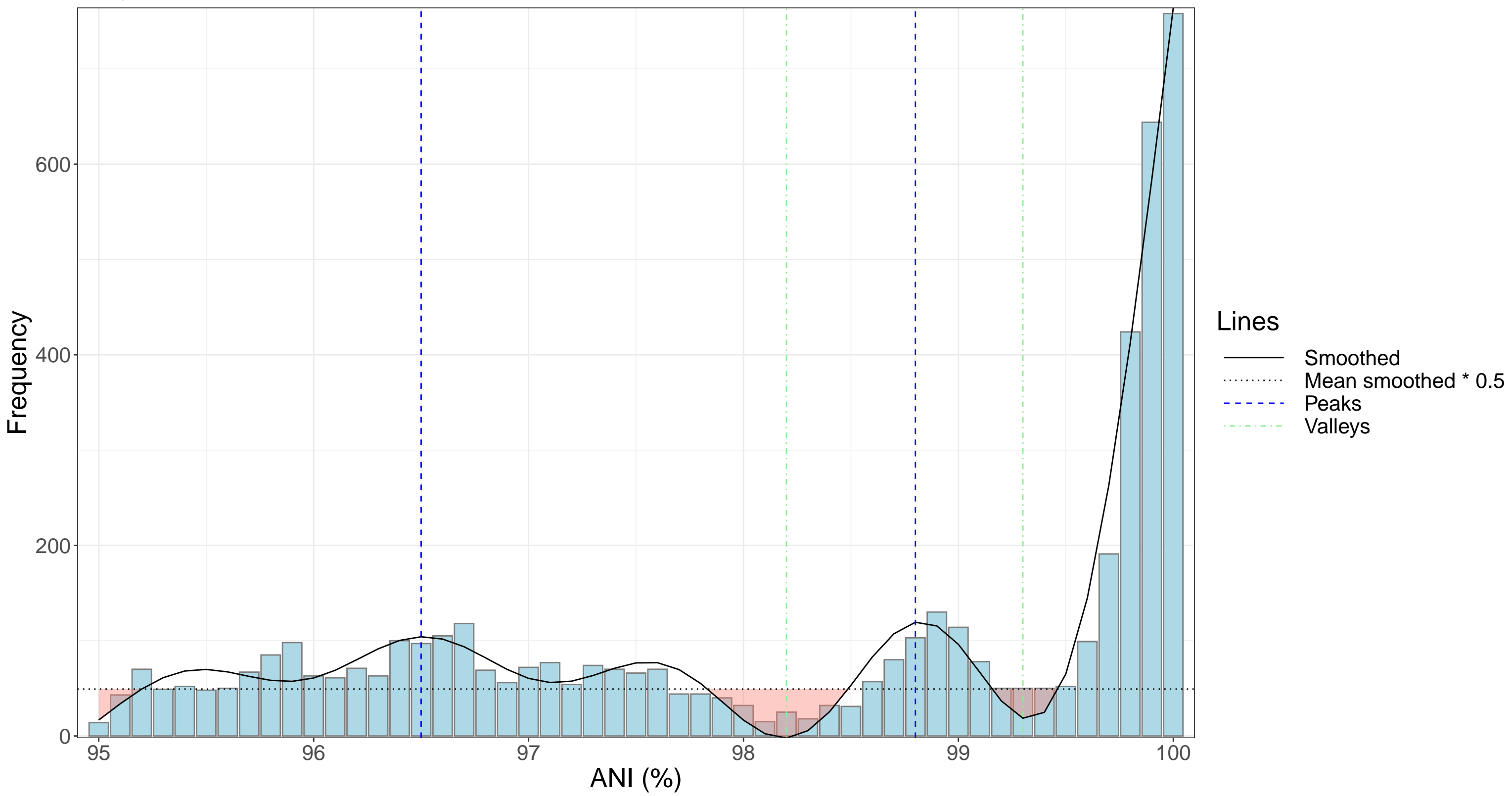
Species_198

Group 2



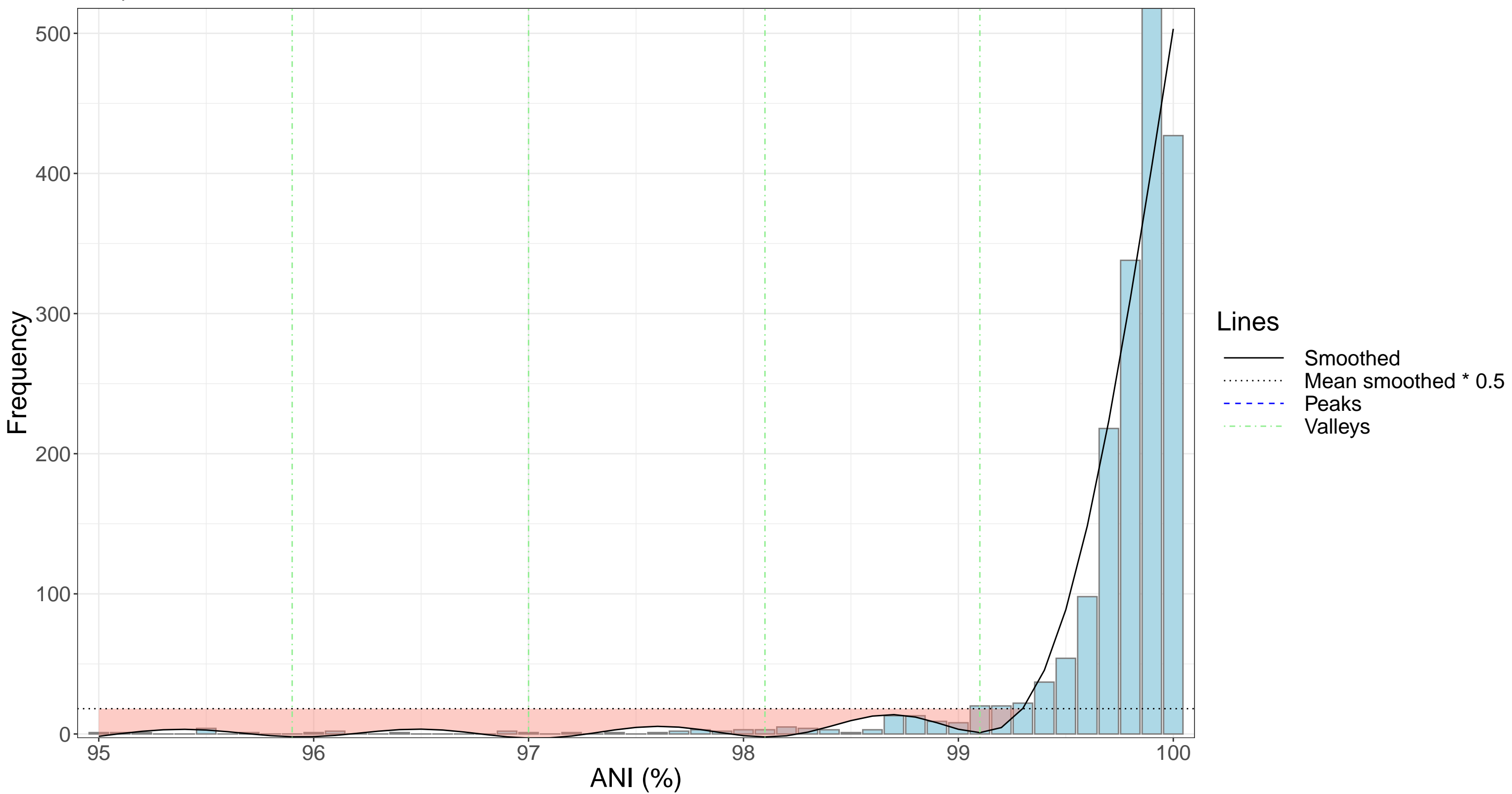
Species_200

Group 1



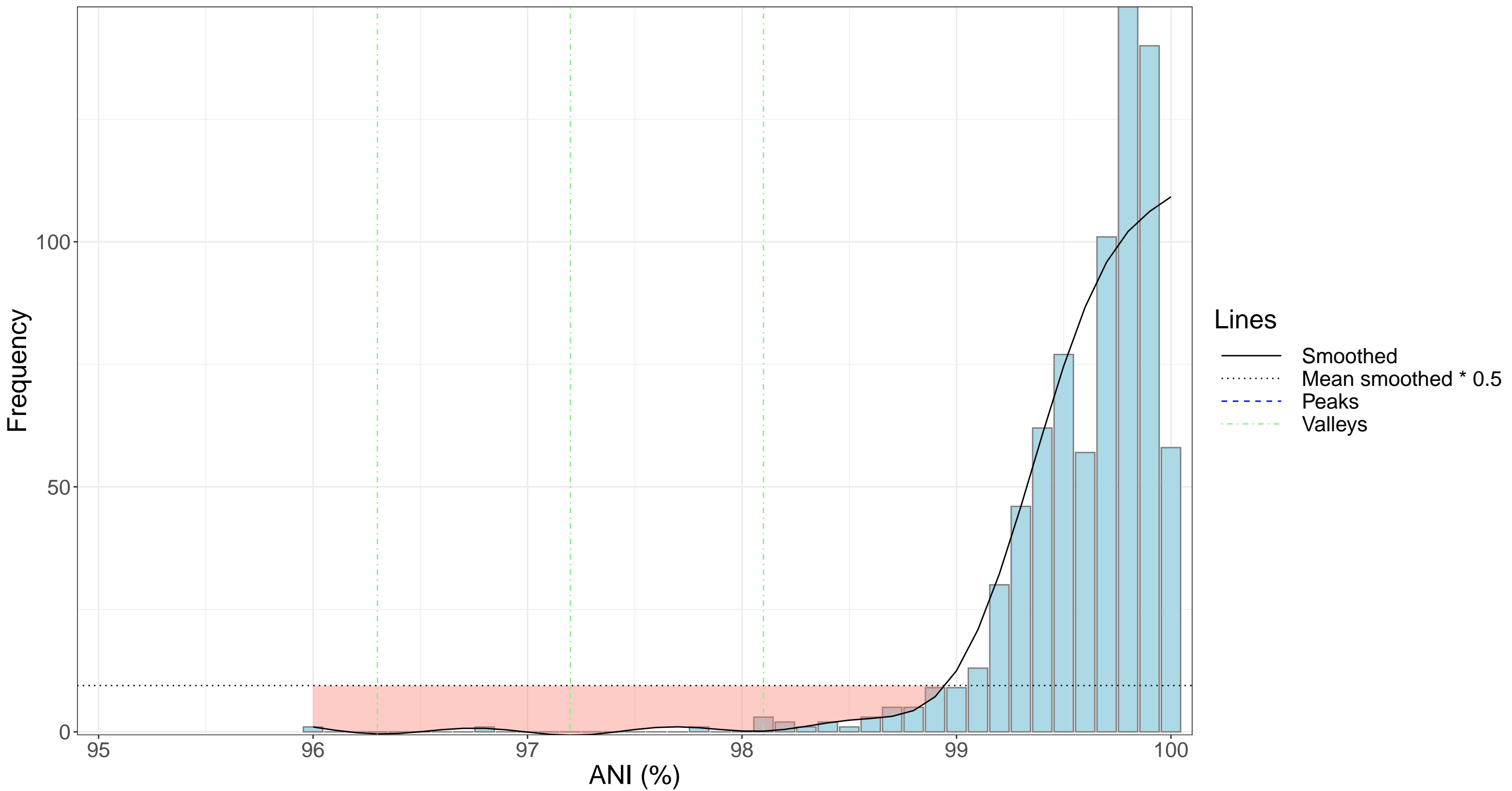
Species_201

Group 2



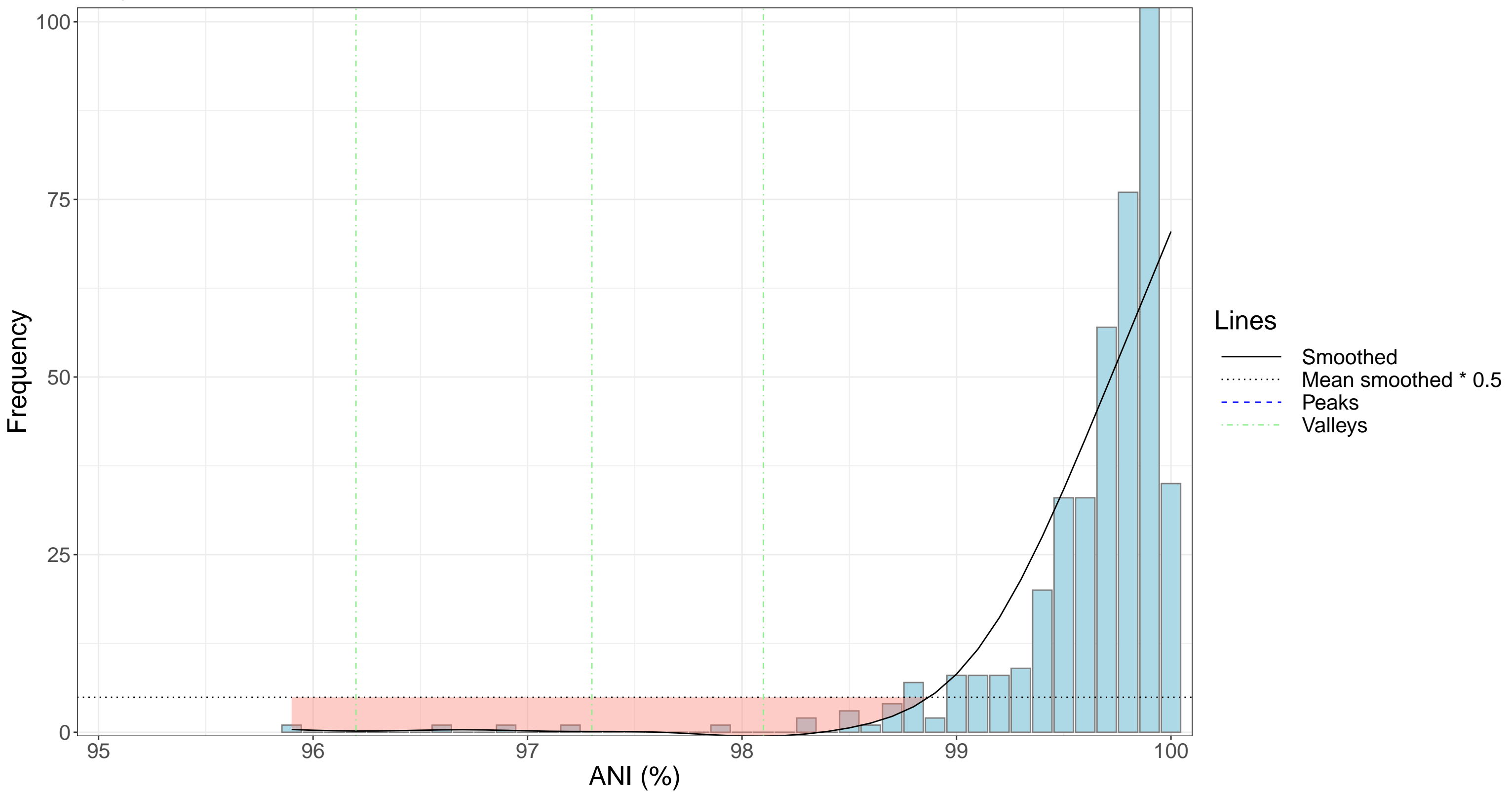
Species_202

Group 2



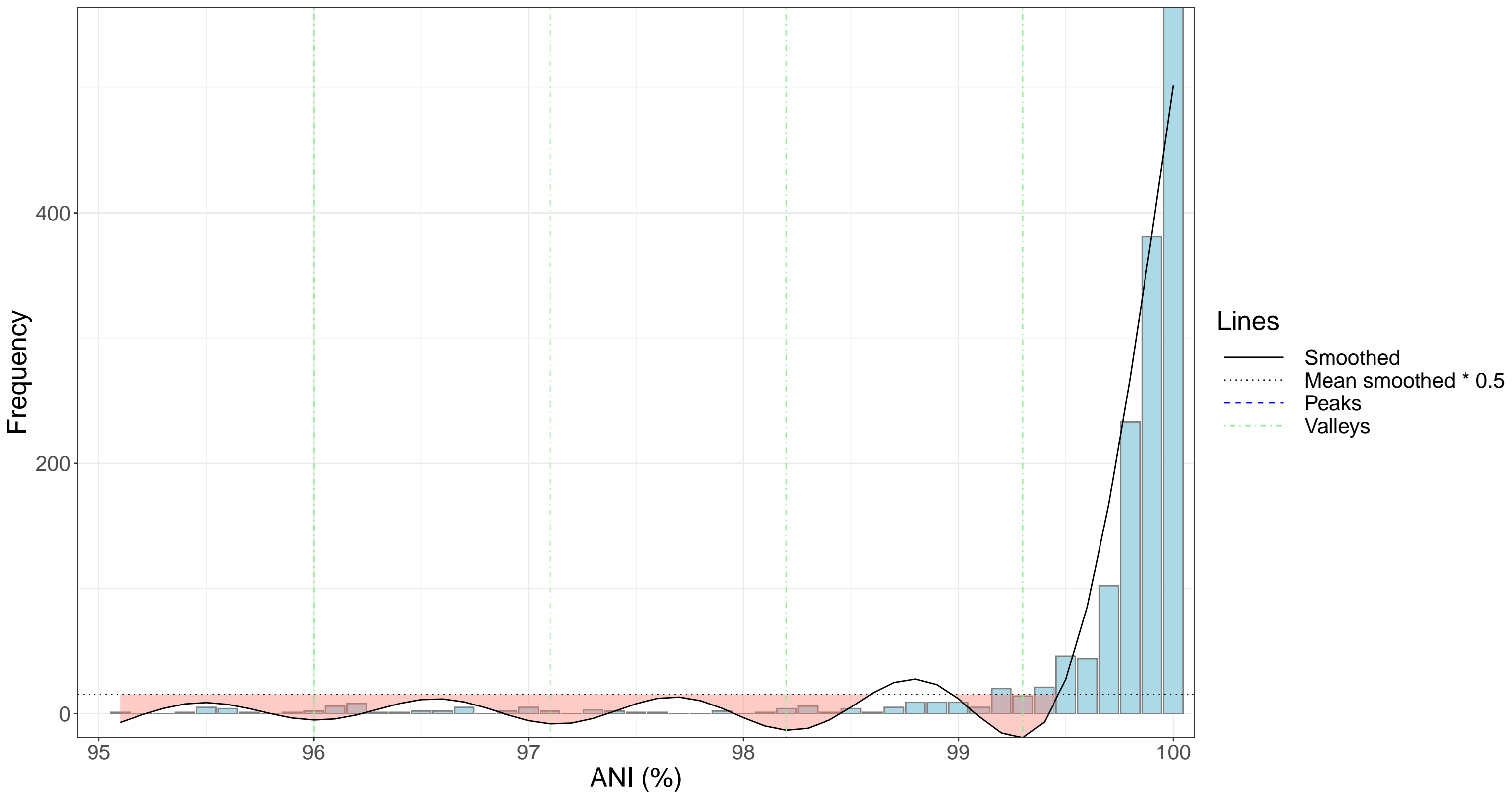
Species_203

Group 2



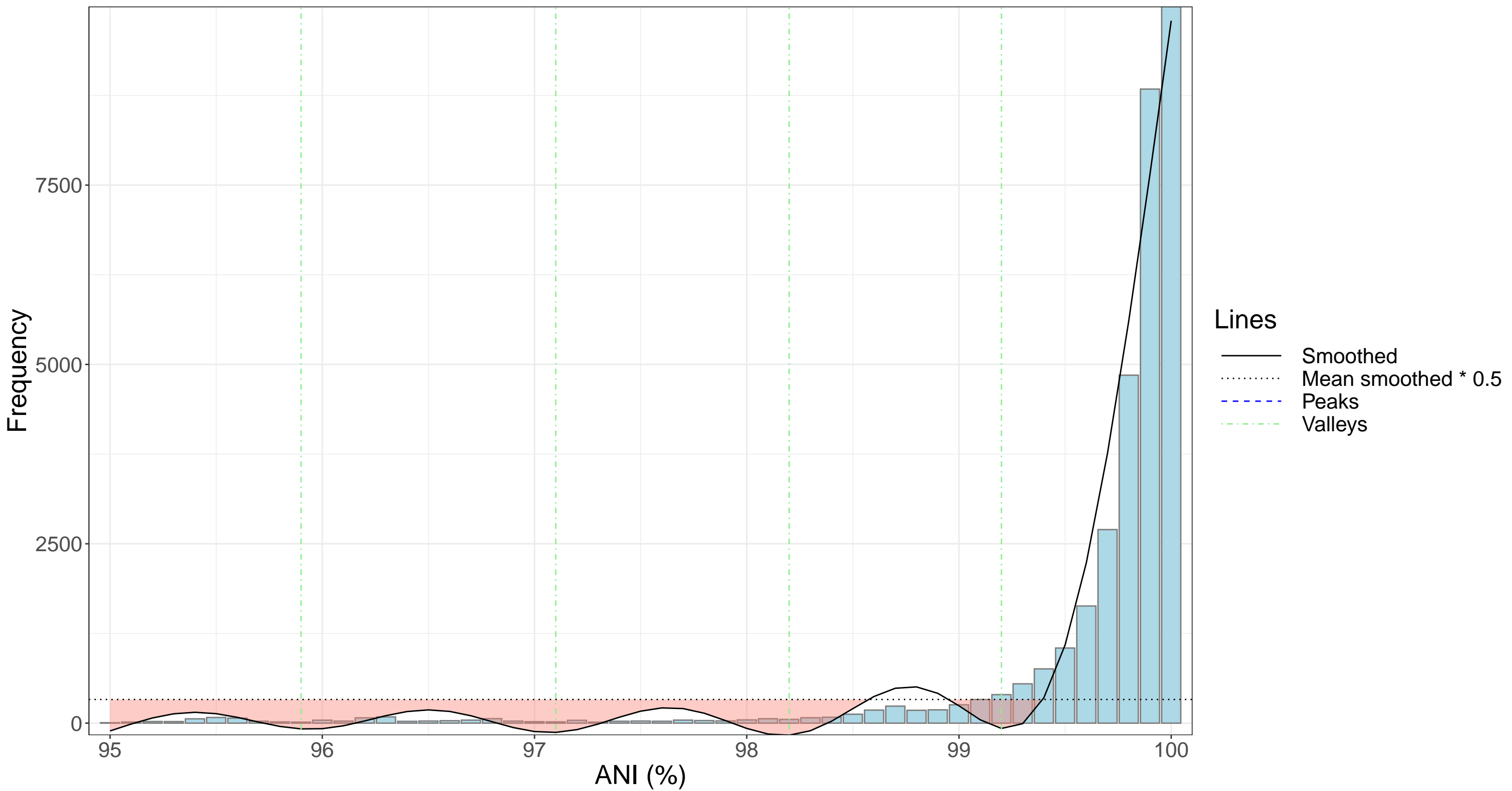
Species_204

Group 2



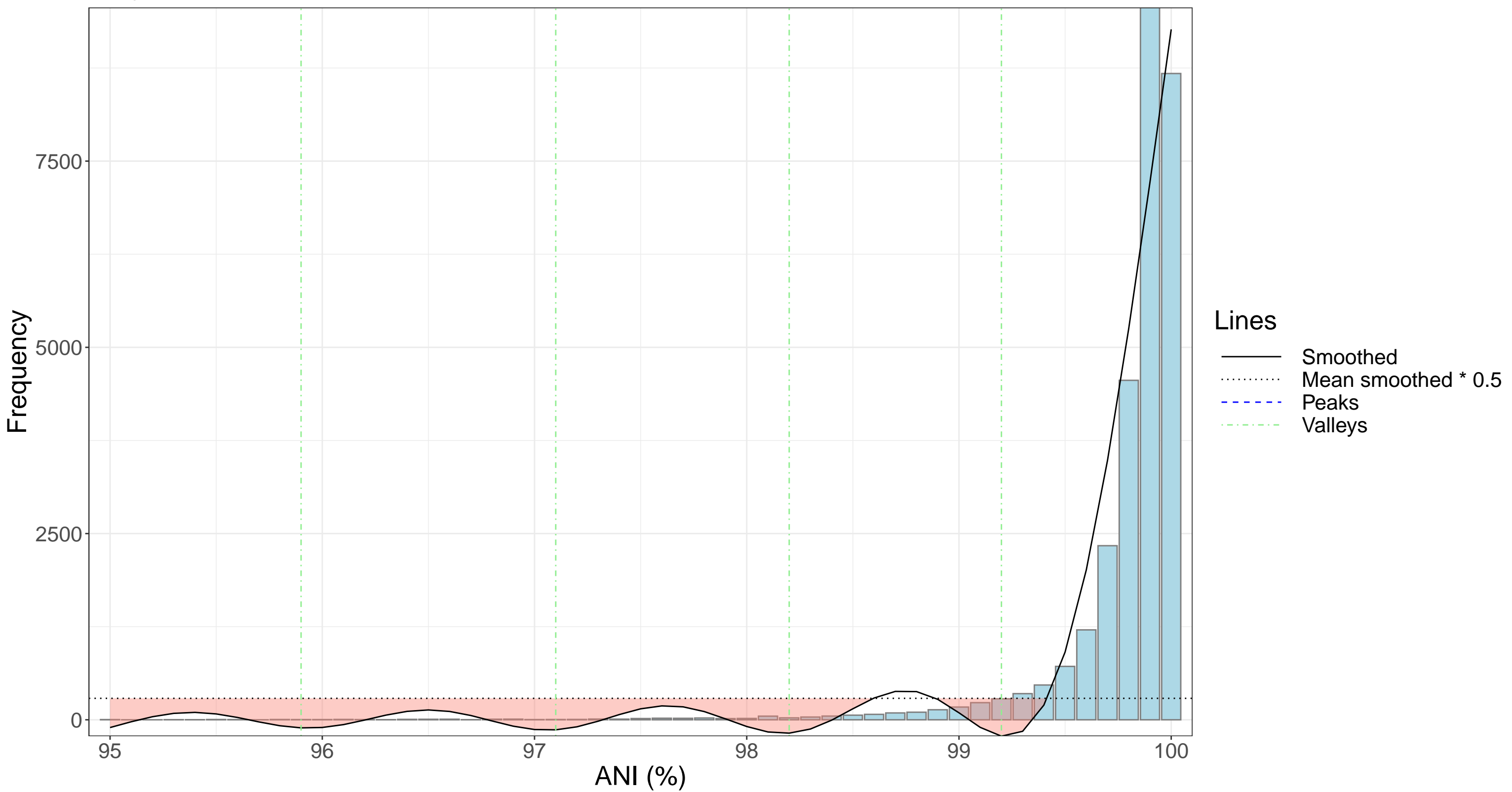
Species_205

Group 2



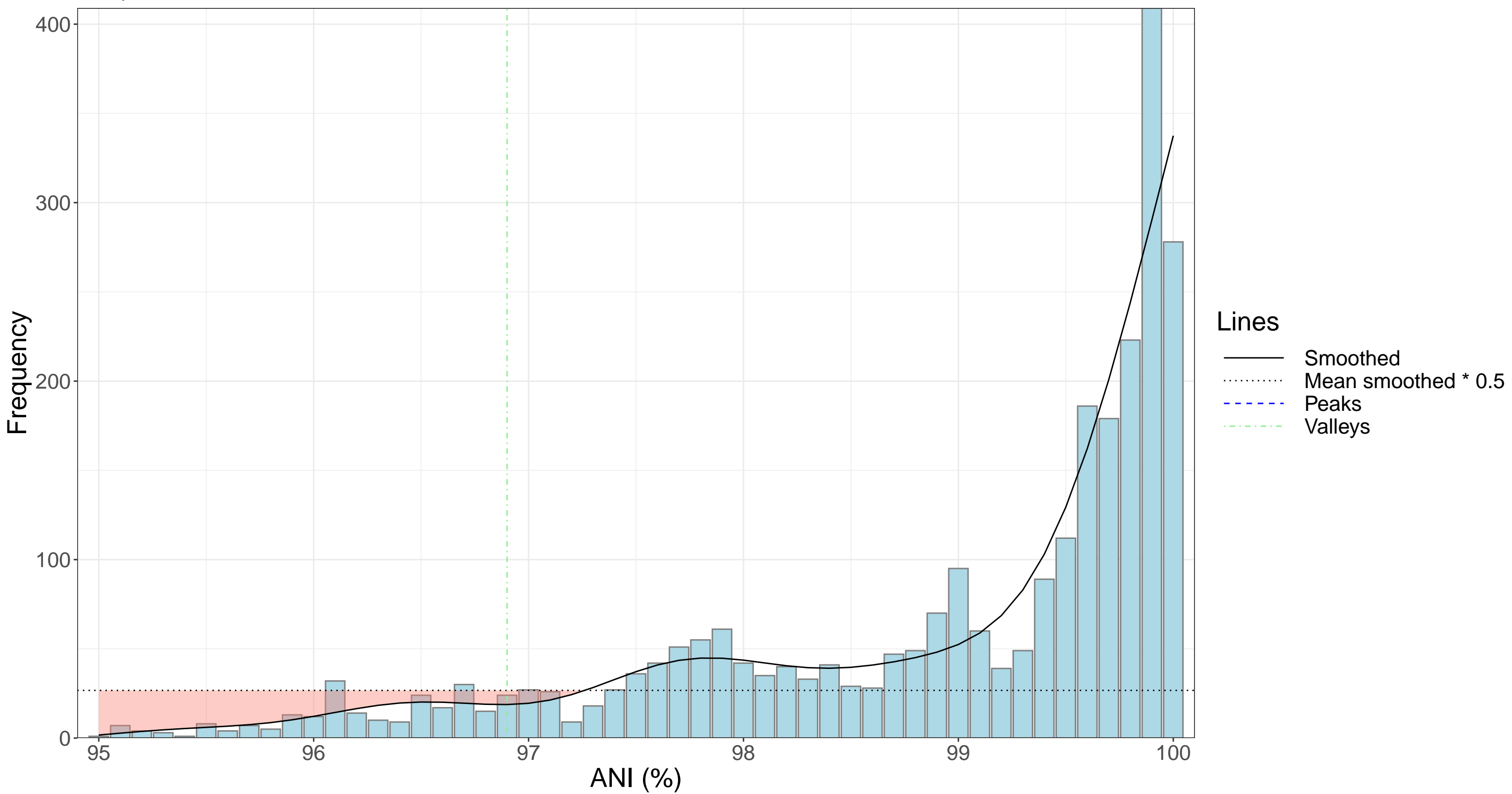
Species_207

Group 2



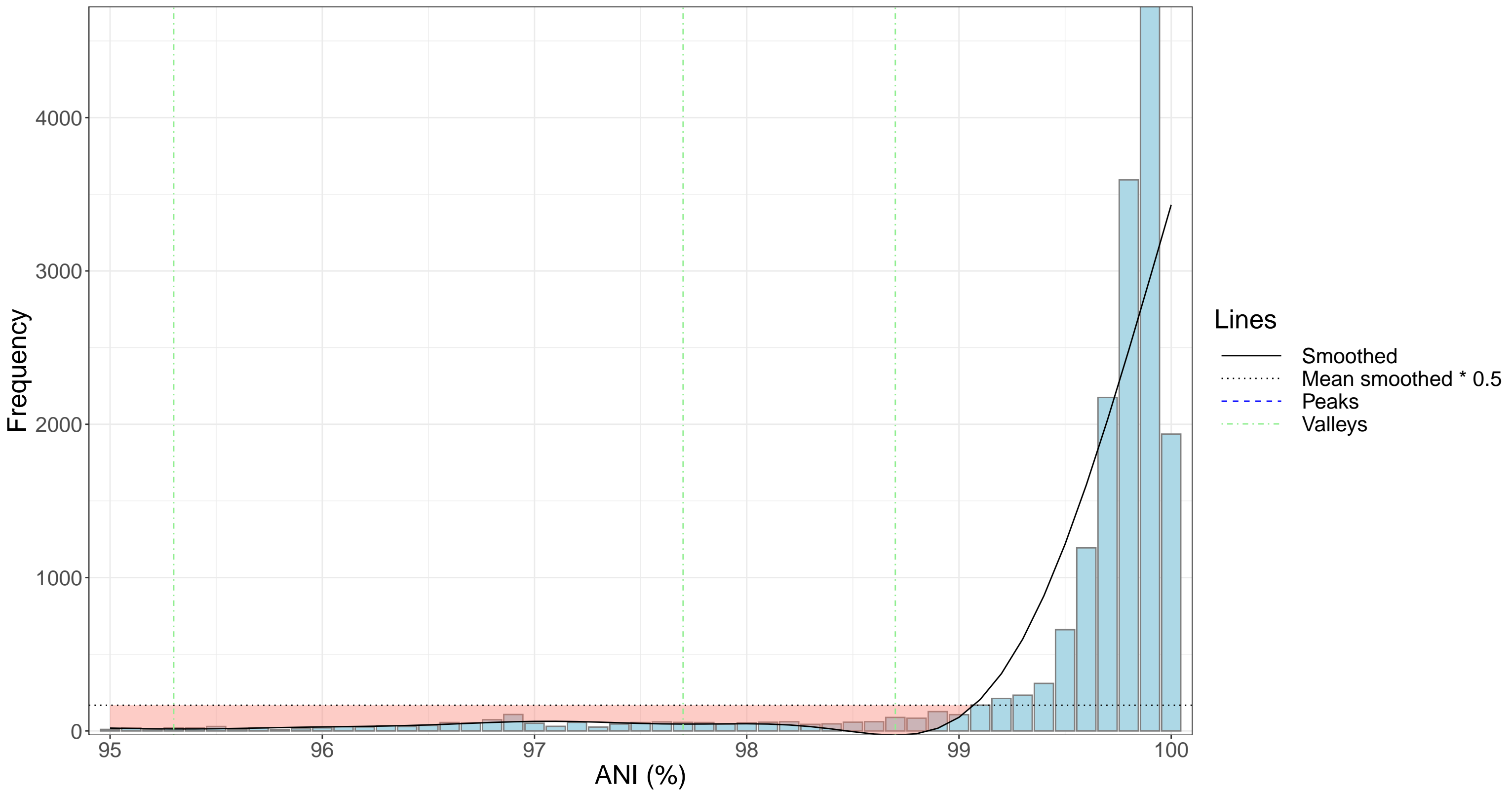
Species_209

Group 3



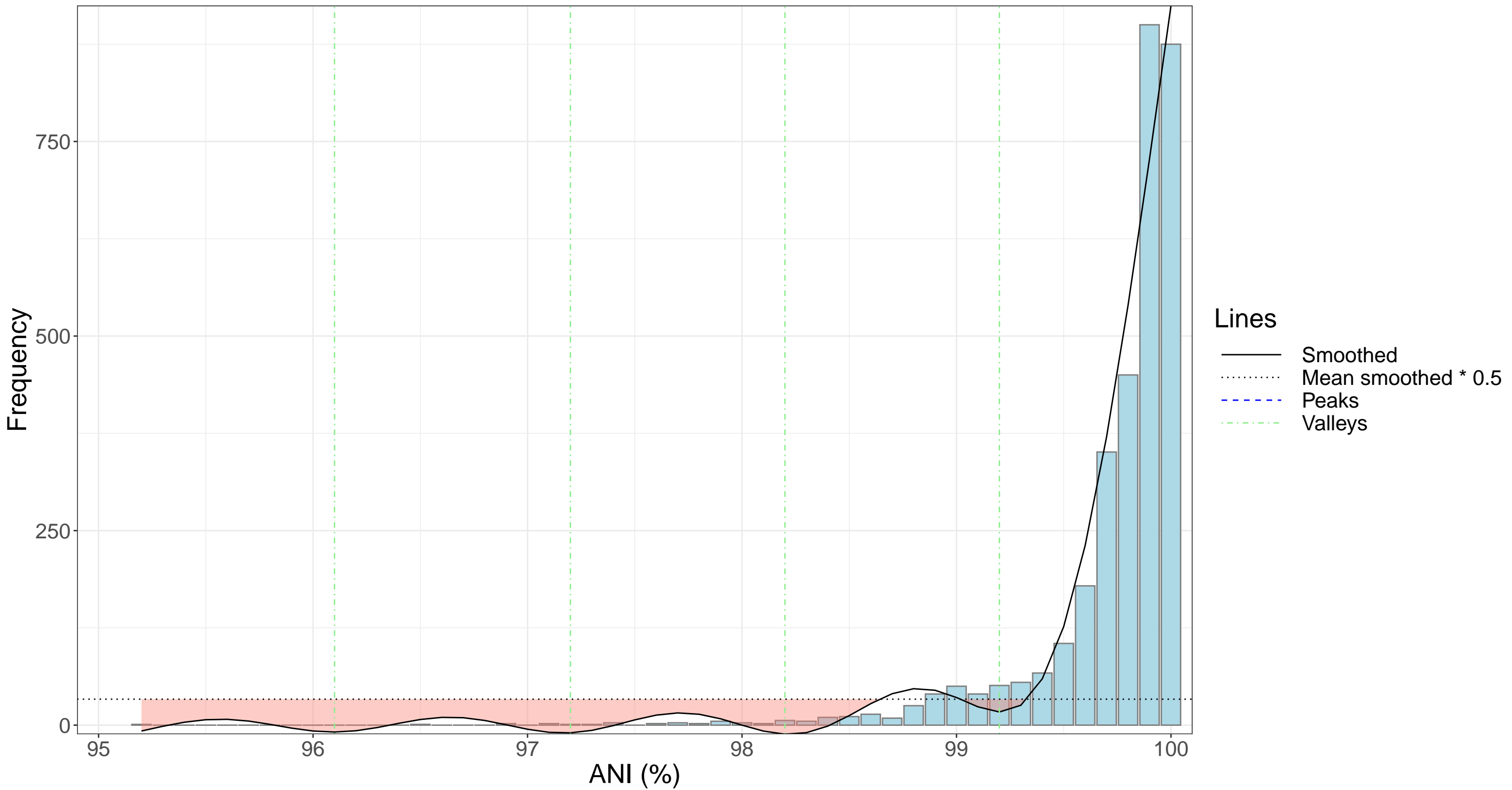
Species_210

Group 2



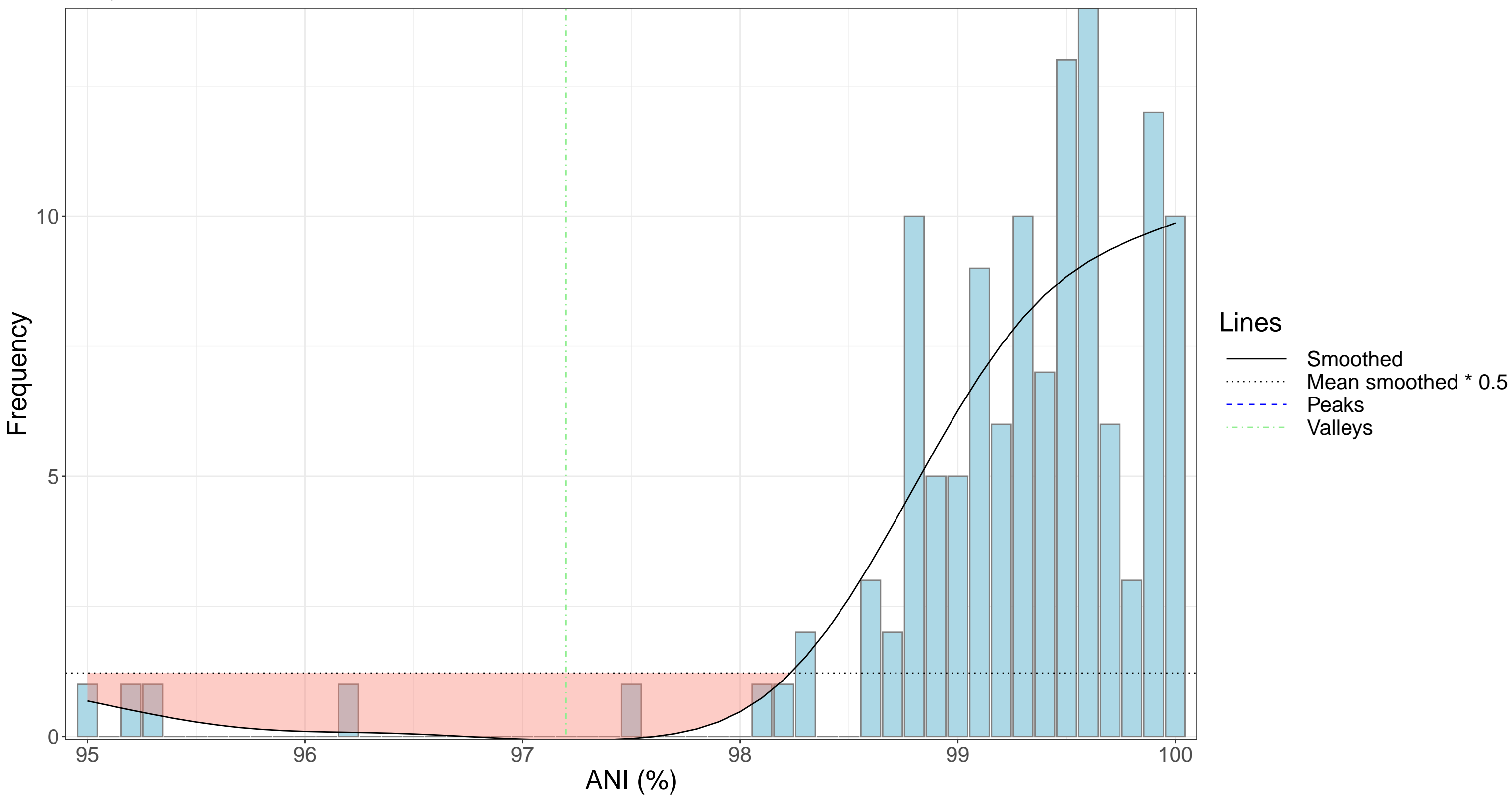
Species_211

Group 2



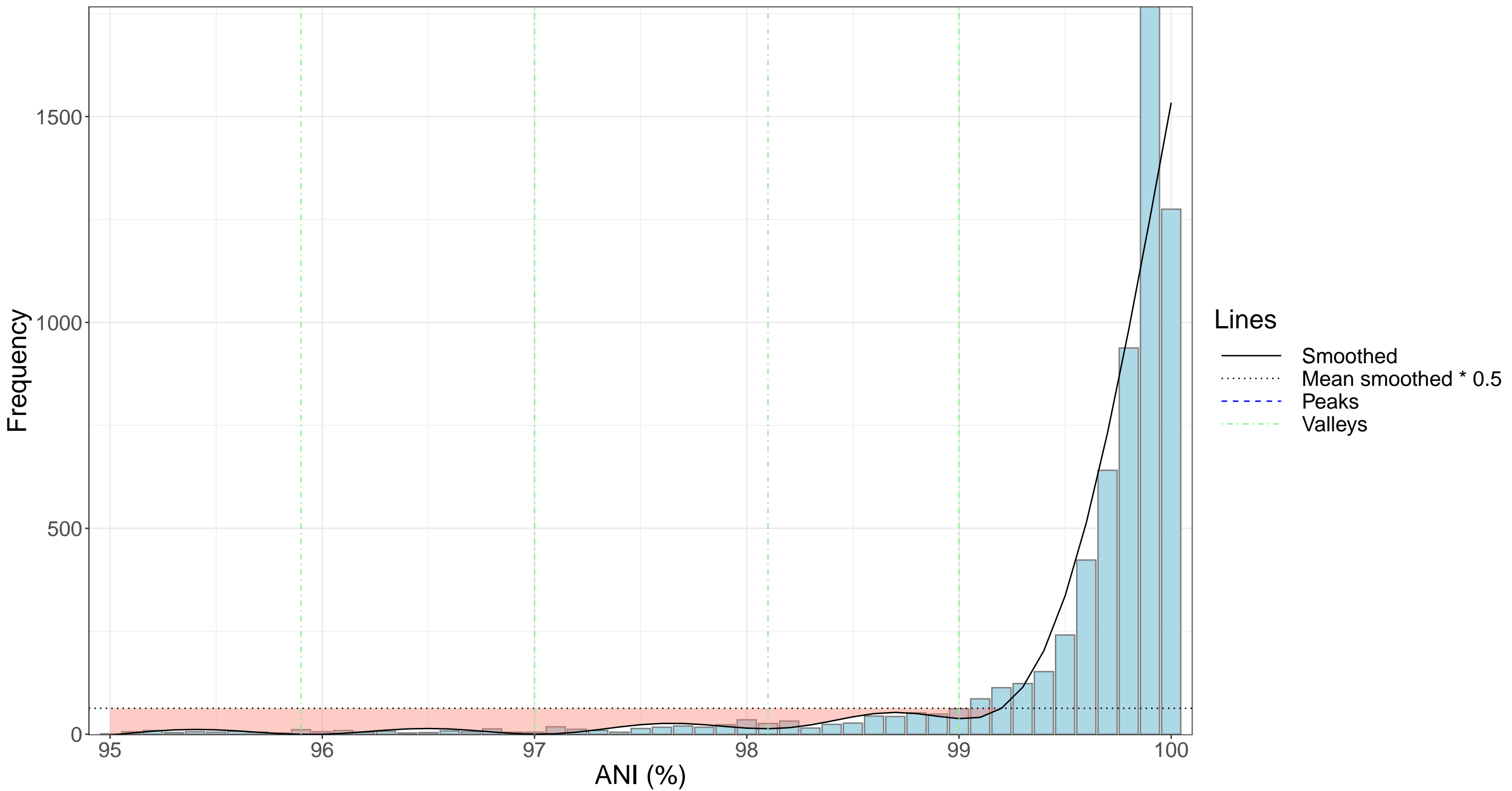
Species_212

Group 3



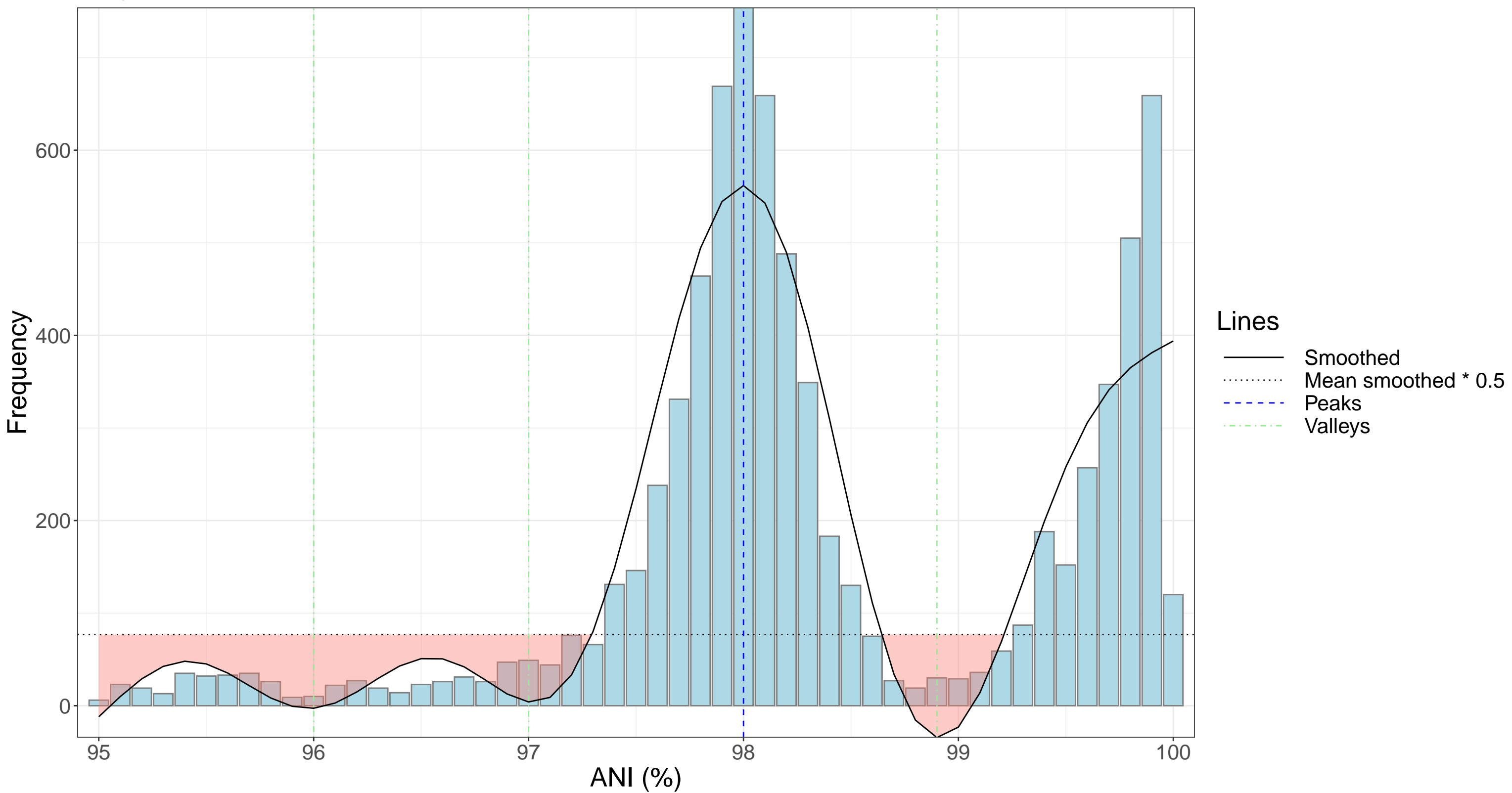
Species_213

Group 2



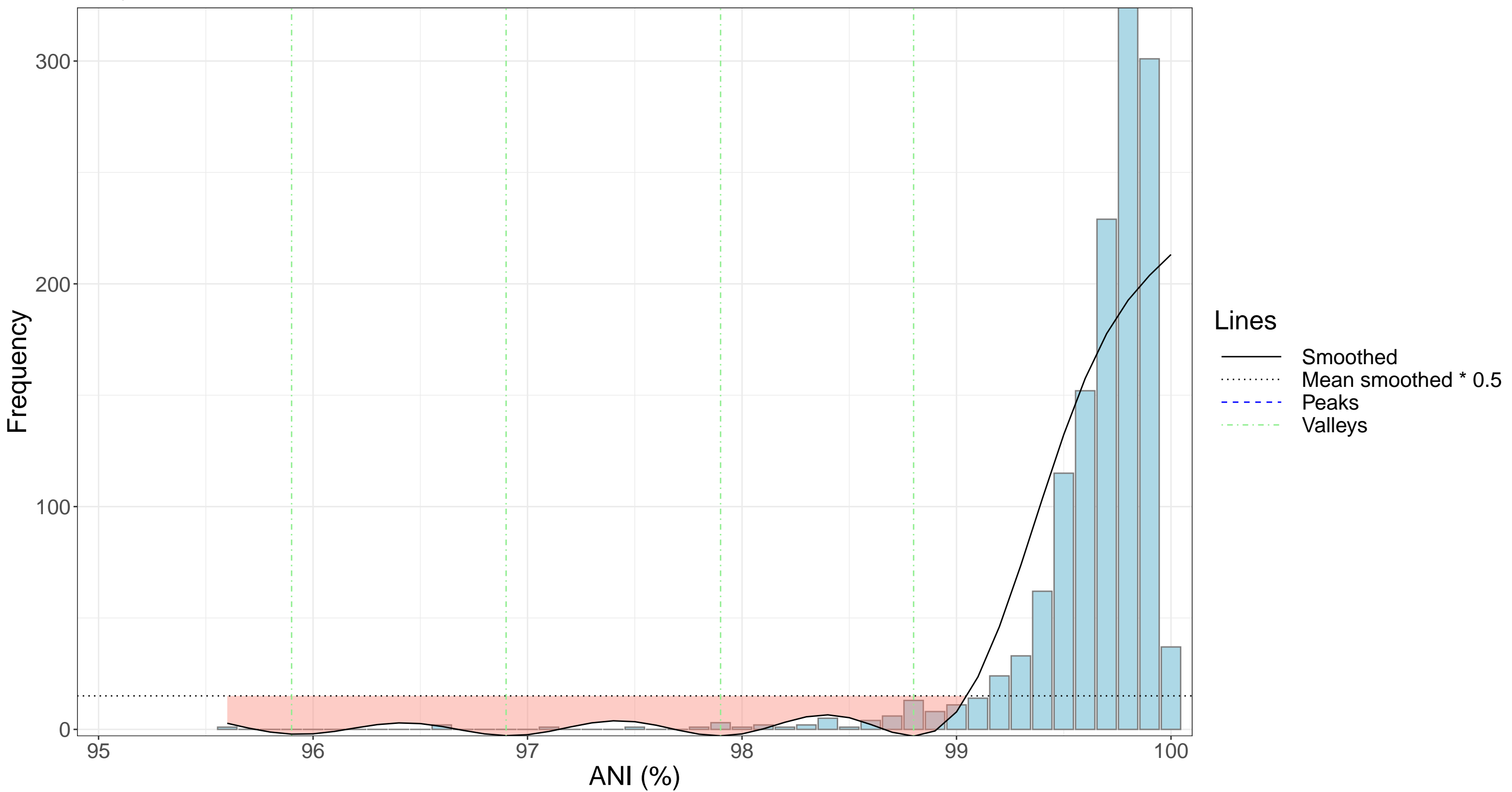
Species_214

Group 1



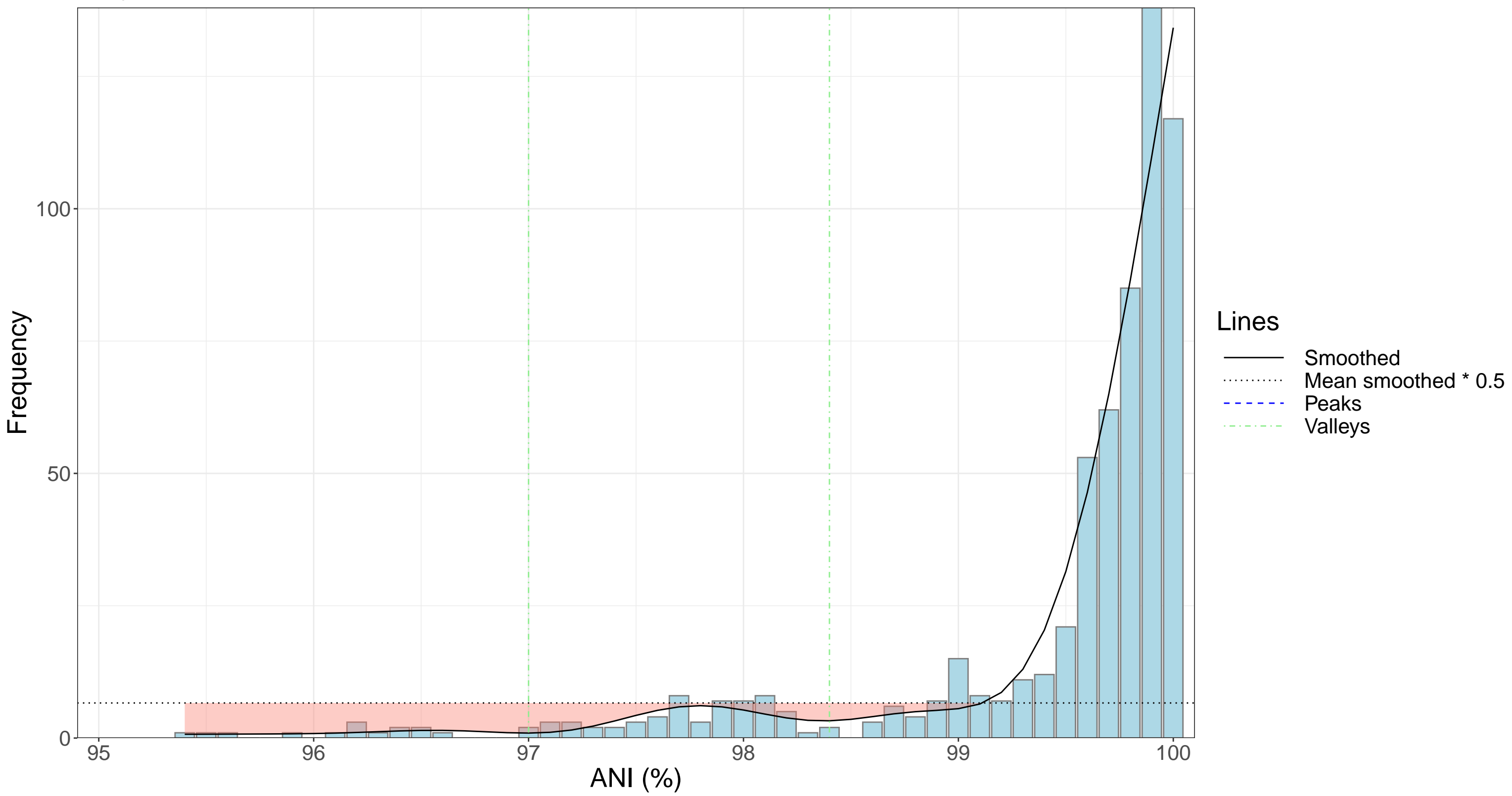
Species_216

Group 2



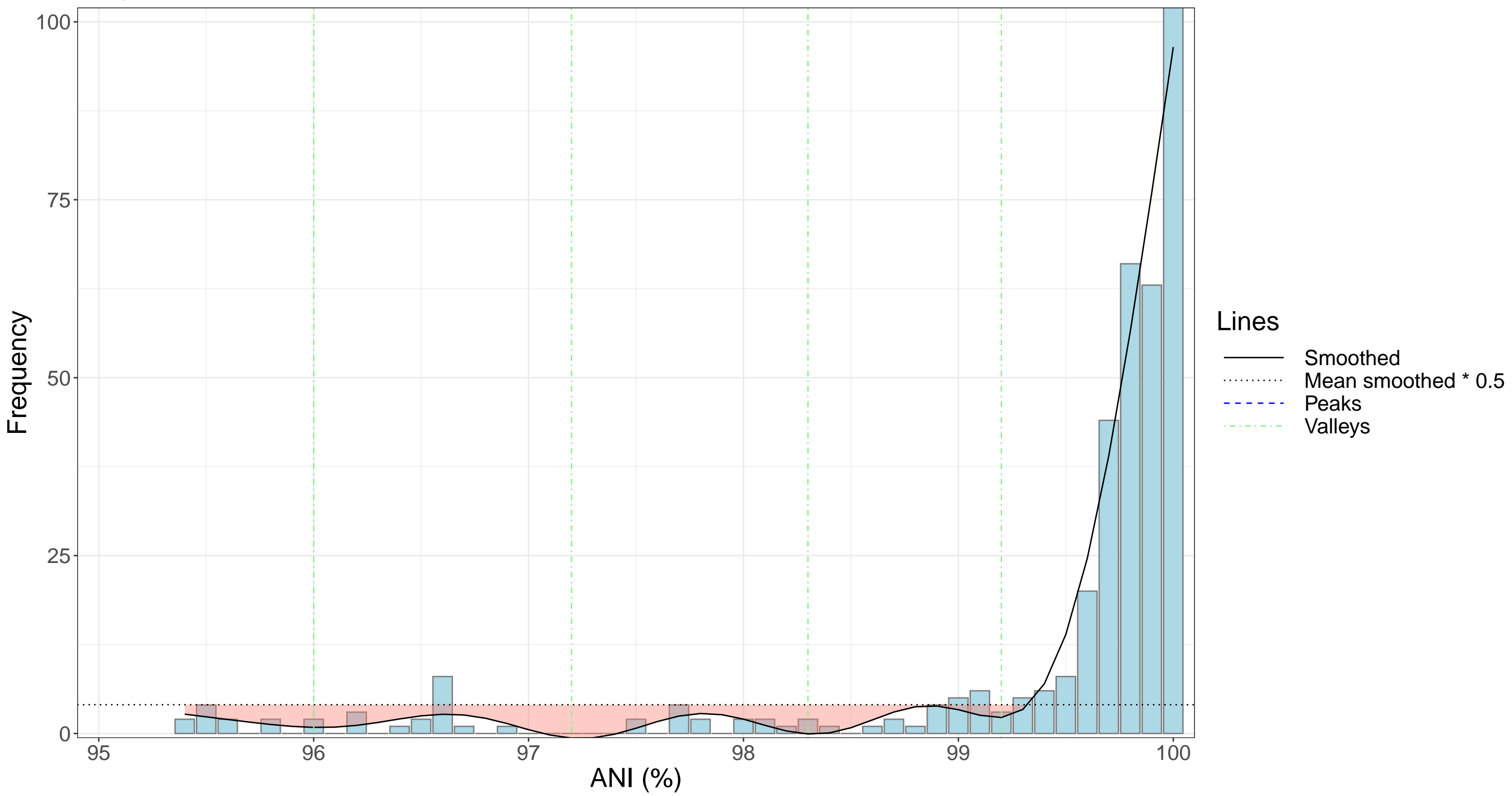
Species_218

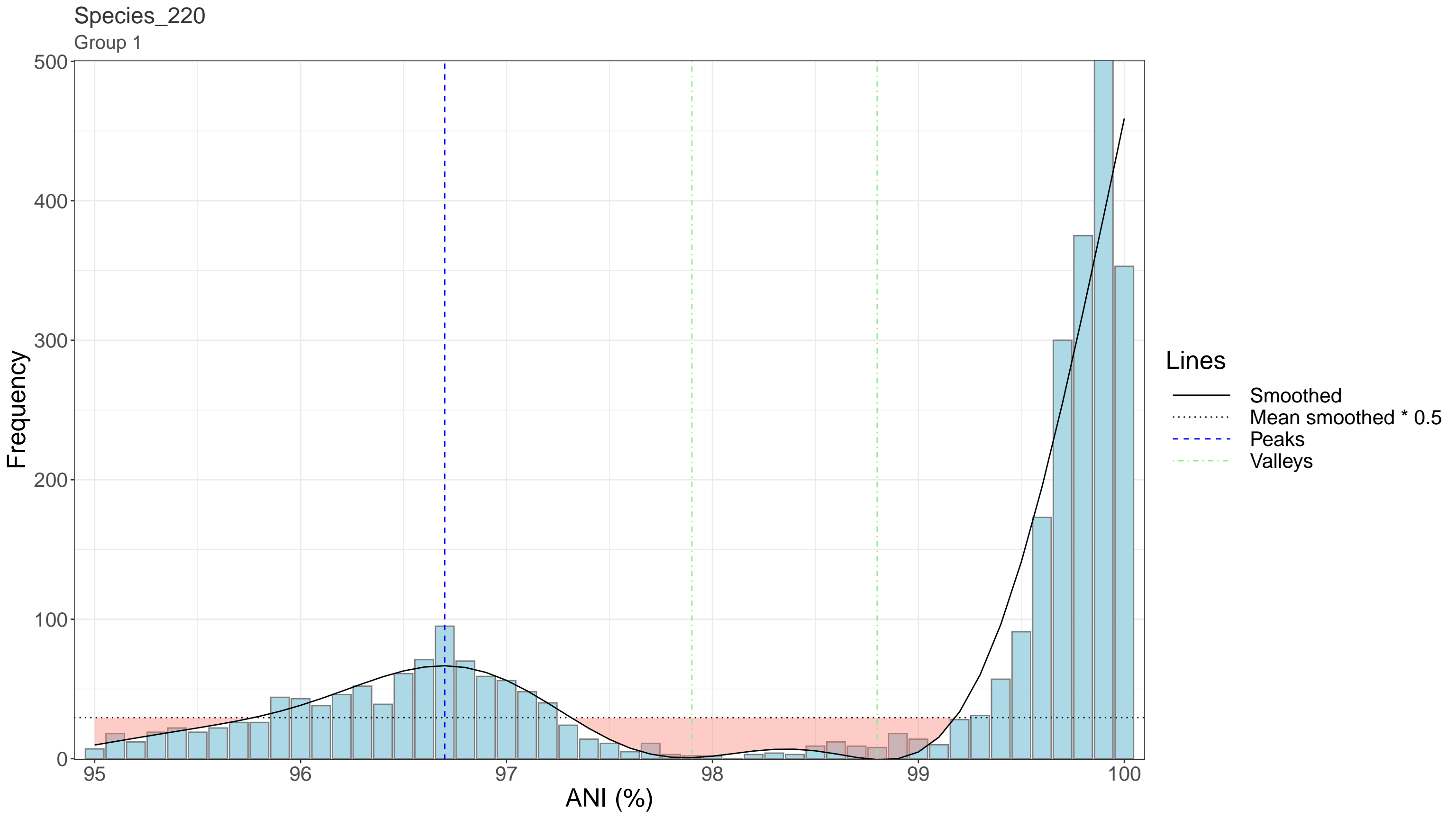
Group 1



Species_219

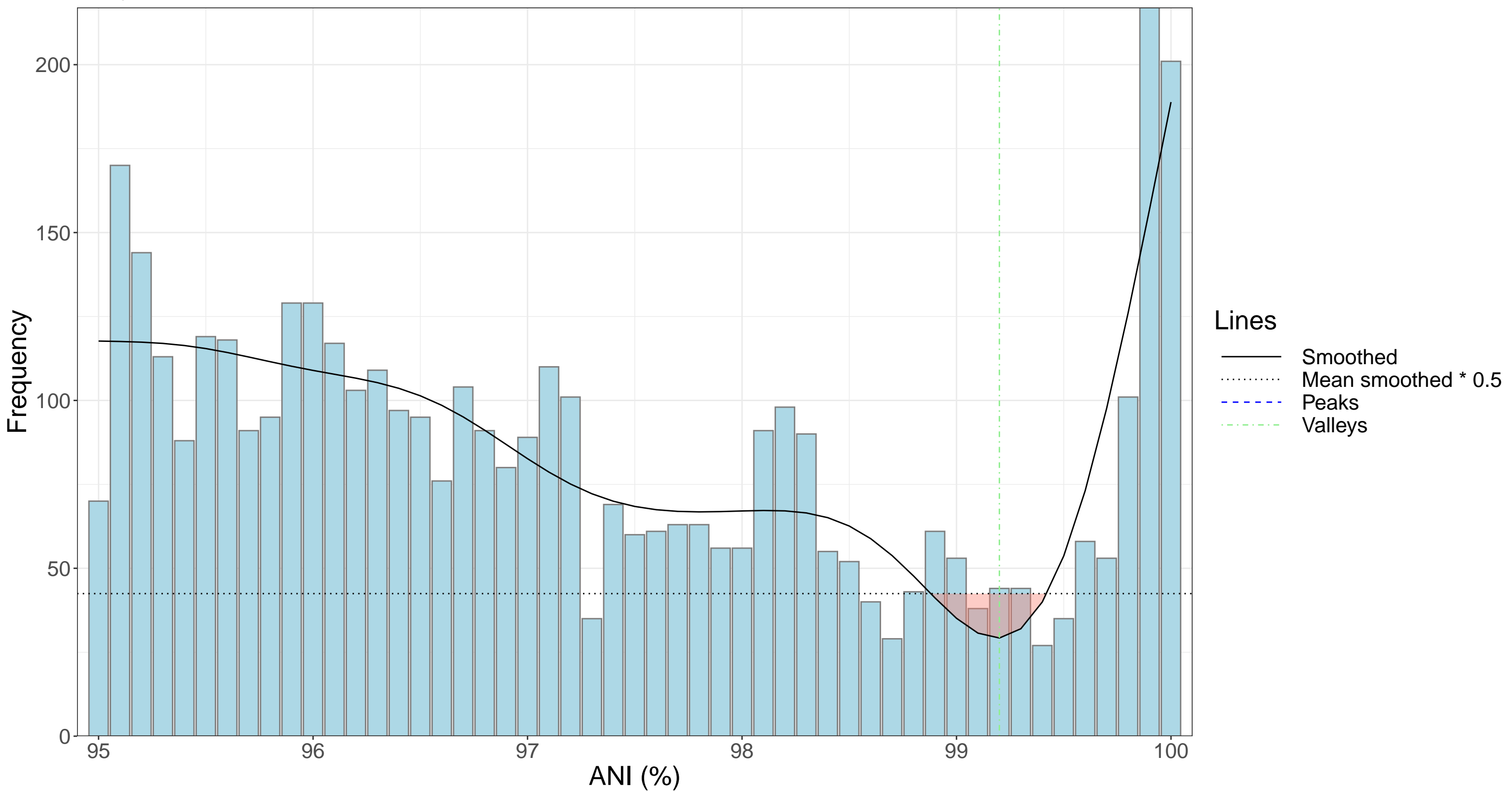
Group 1





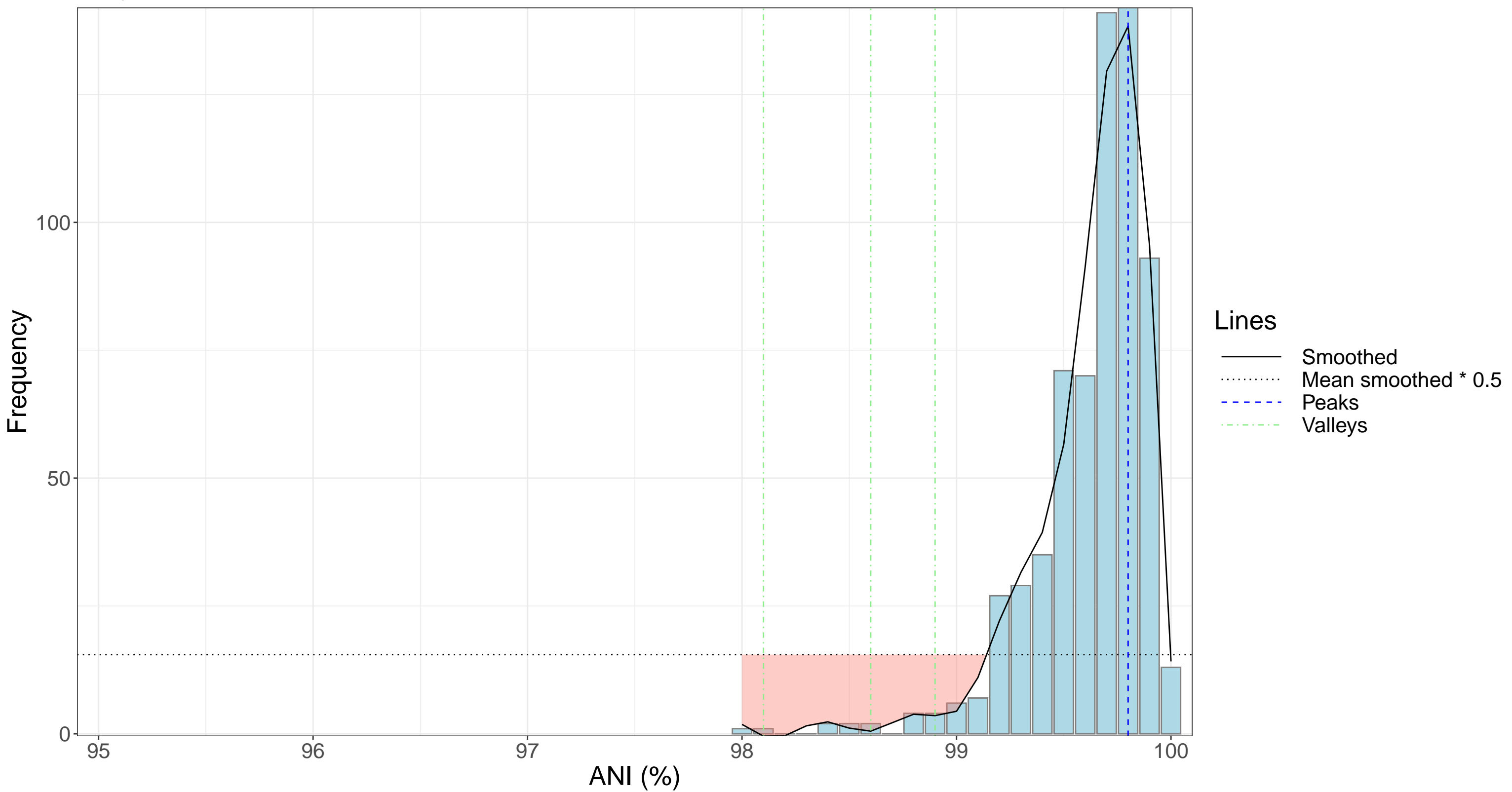
Species_221

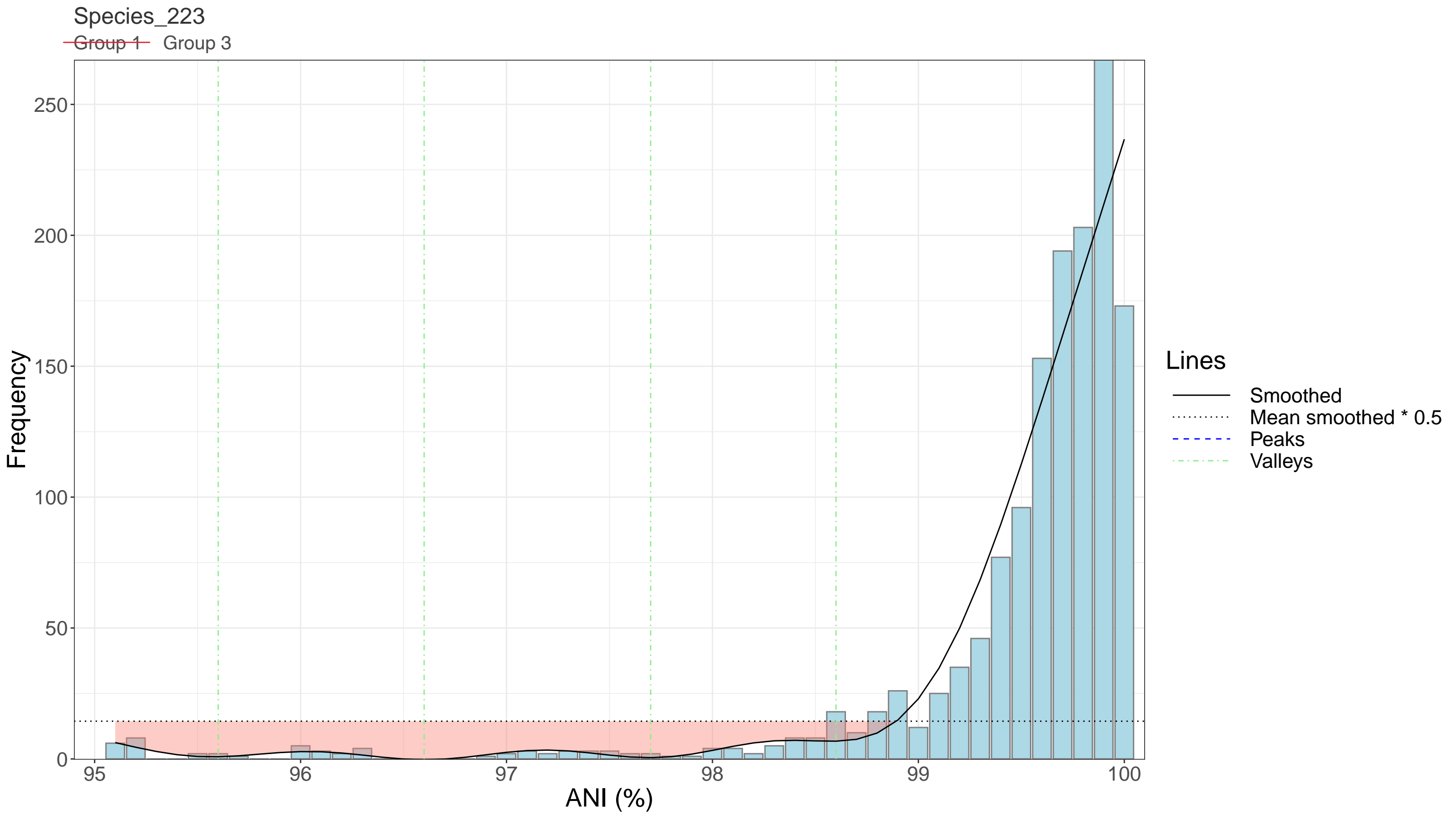
Group 1



Species_222

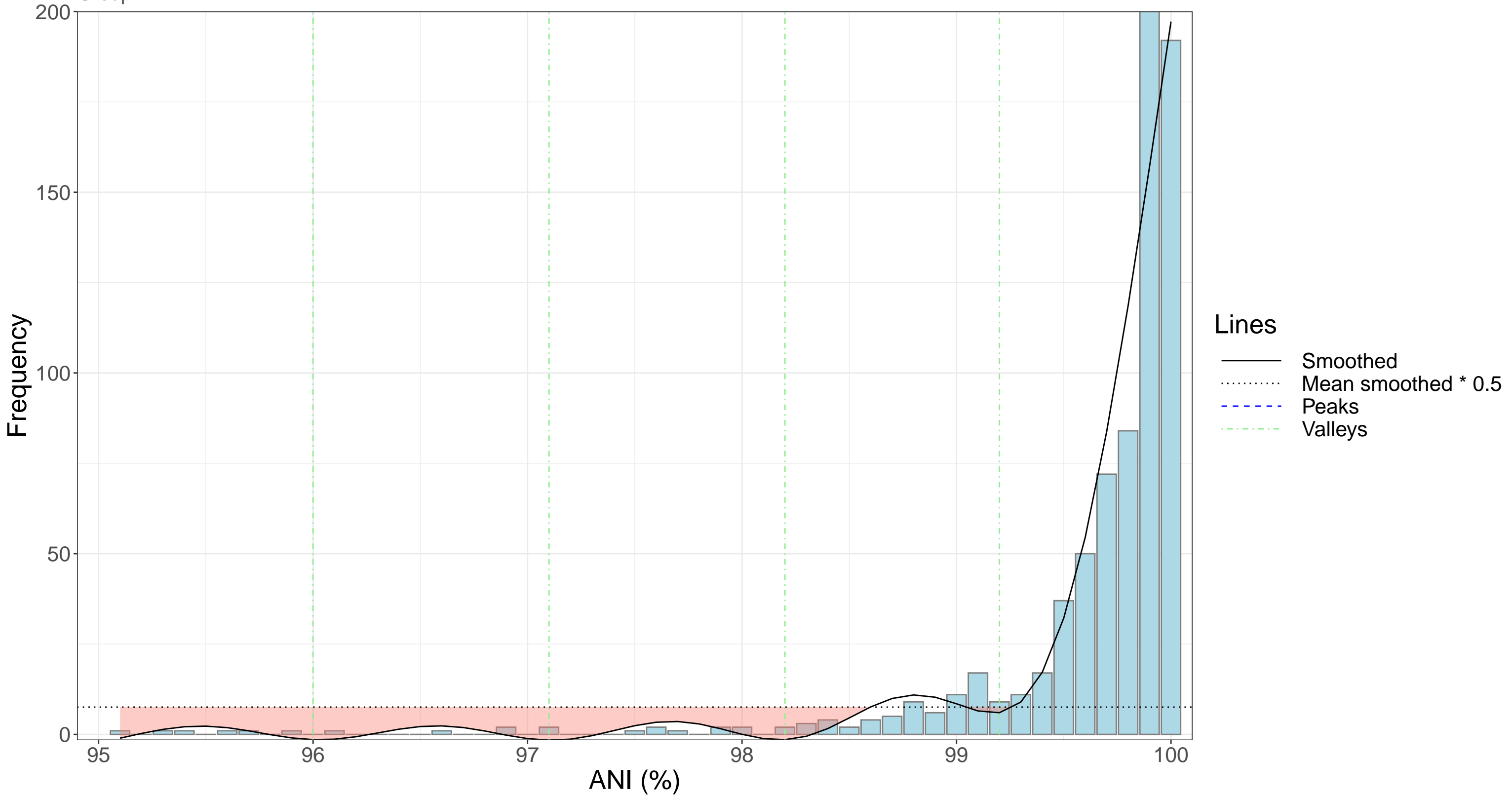
Group 2





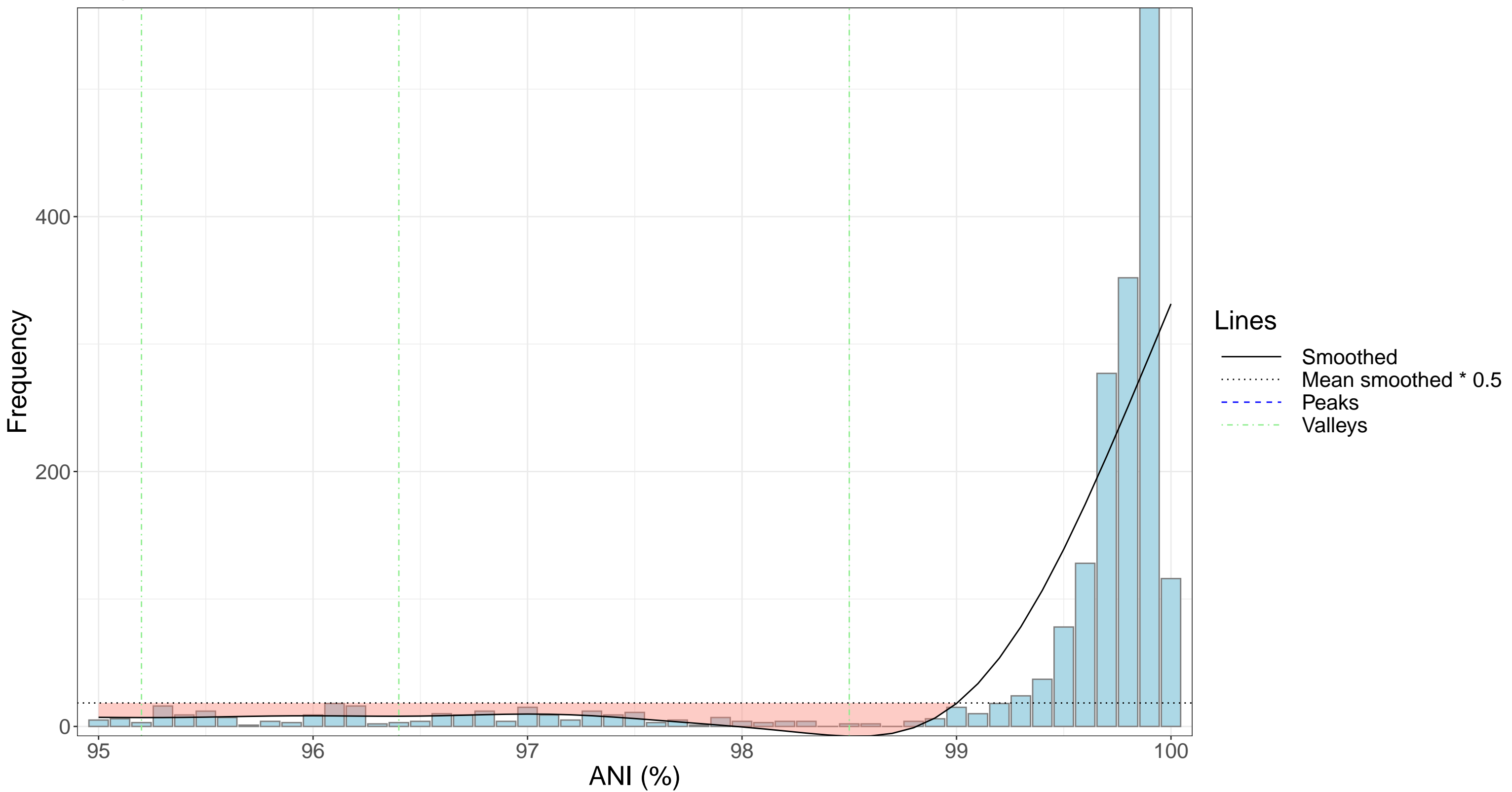
Species_224

Group 2



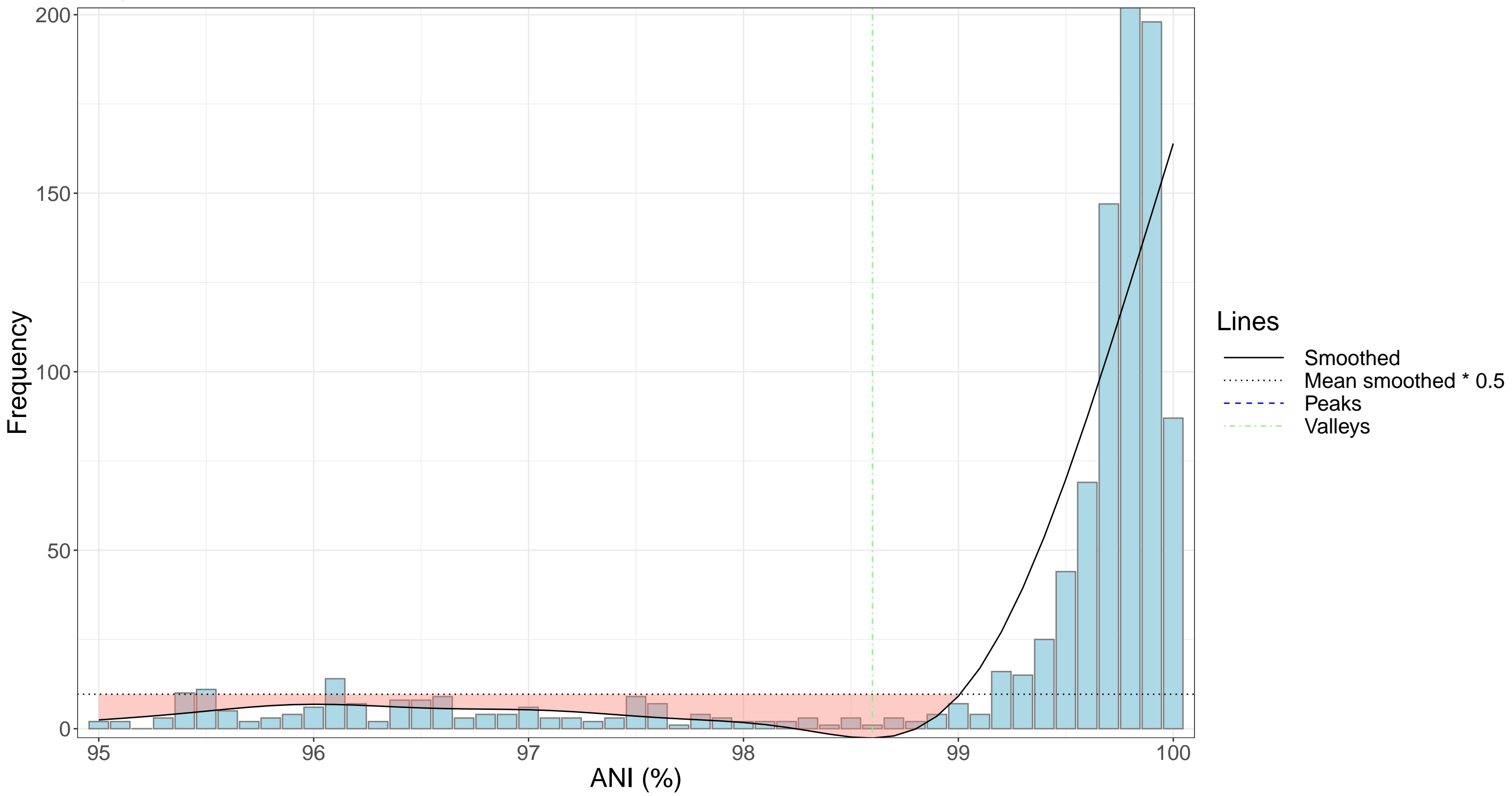
Species_225

Group 1



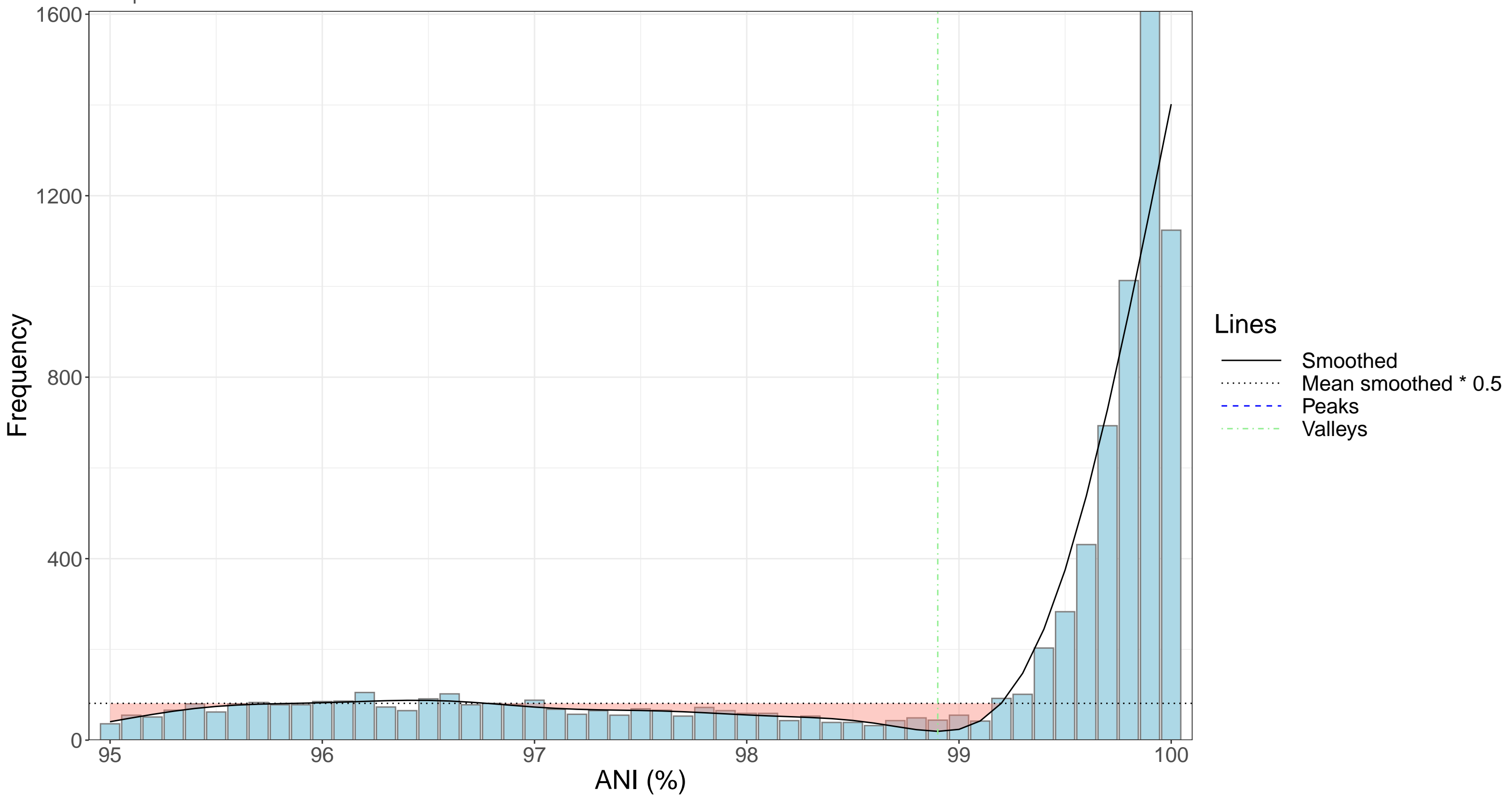
Species_226

Group 1



Species_227

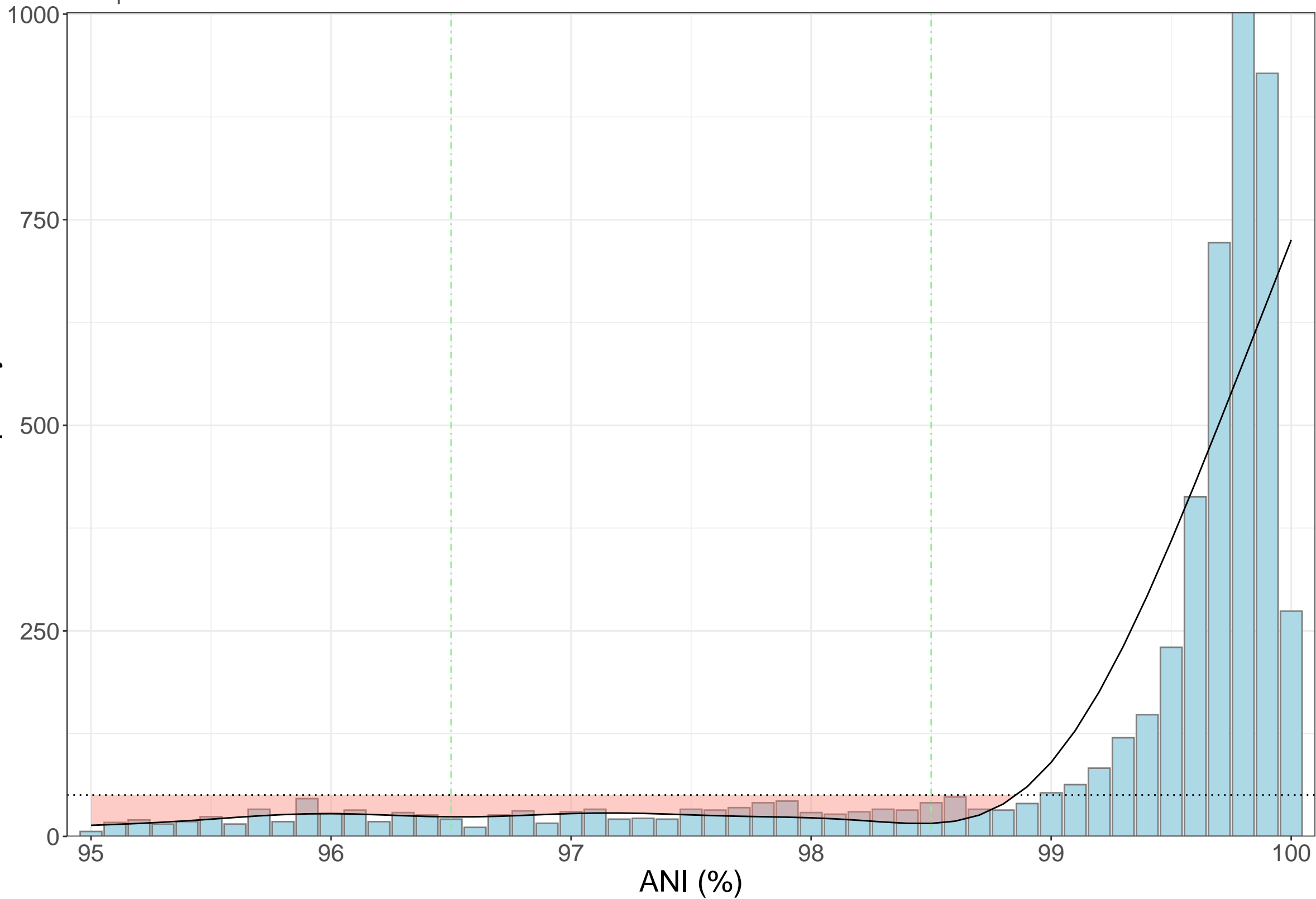
Group 1



Species_229

Group 1

Frequency

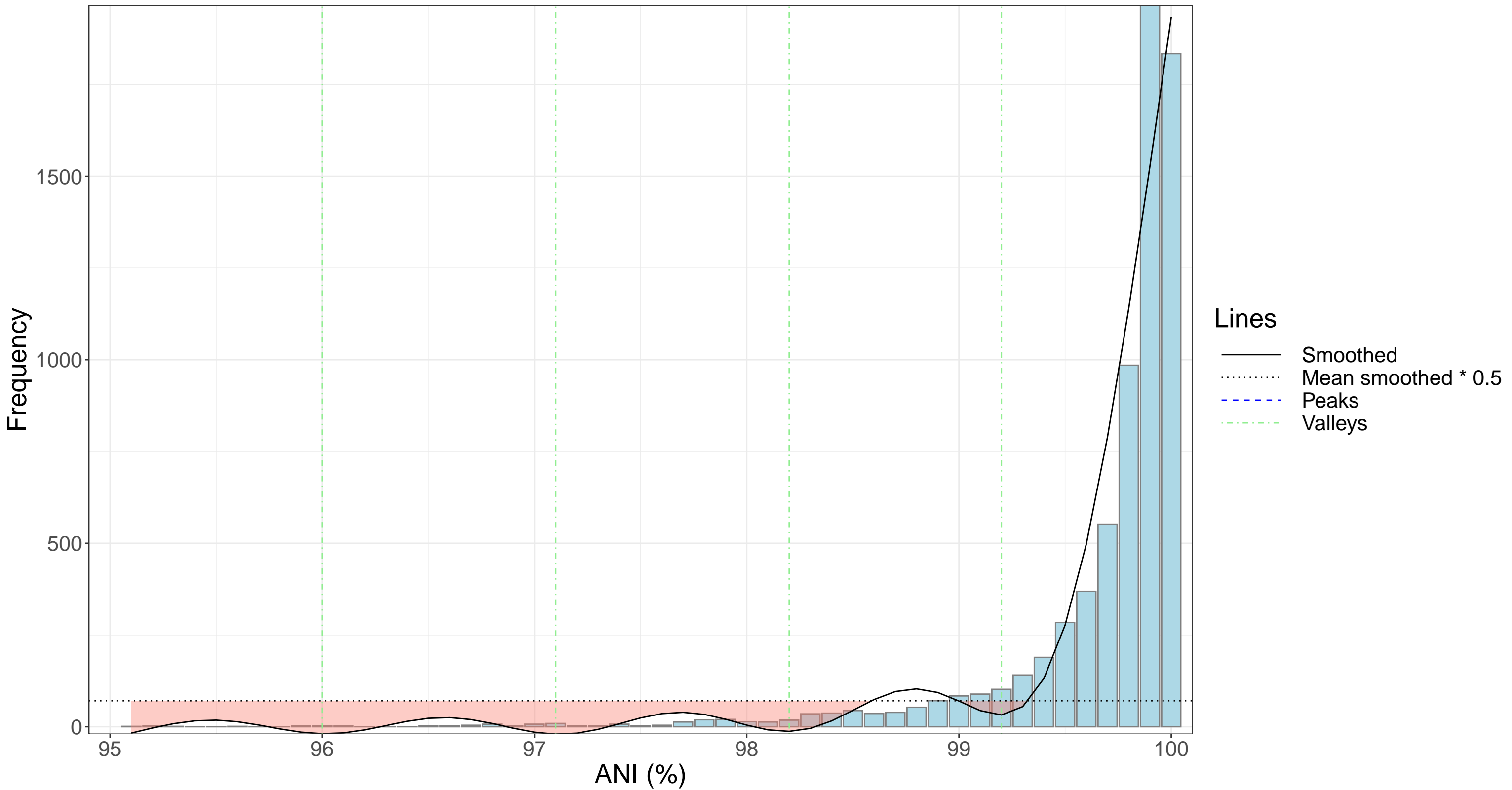


Lines

- Smoothed
- Mean smoothed * 0.5
- Peaks
- Valleys

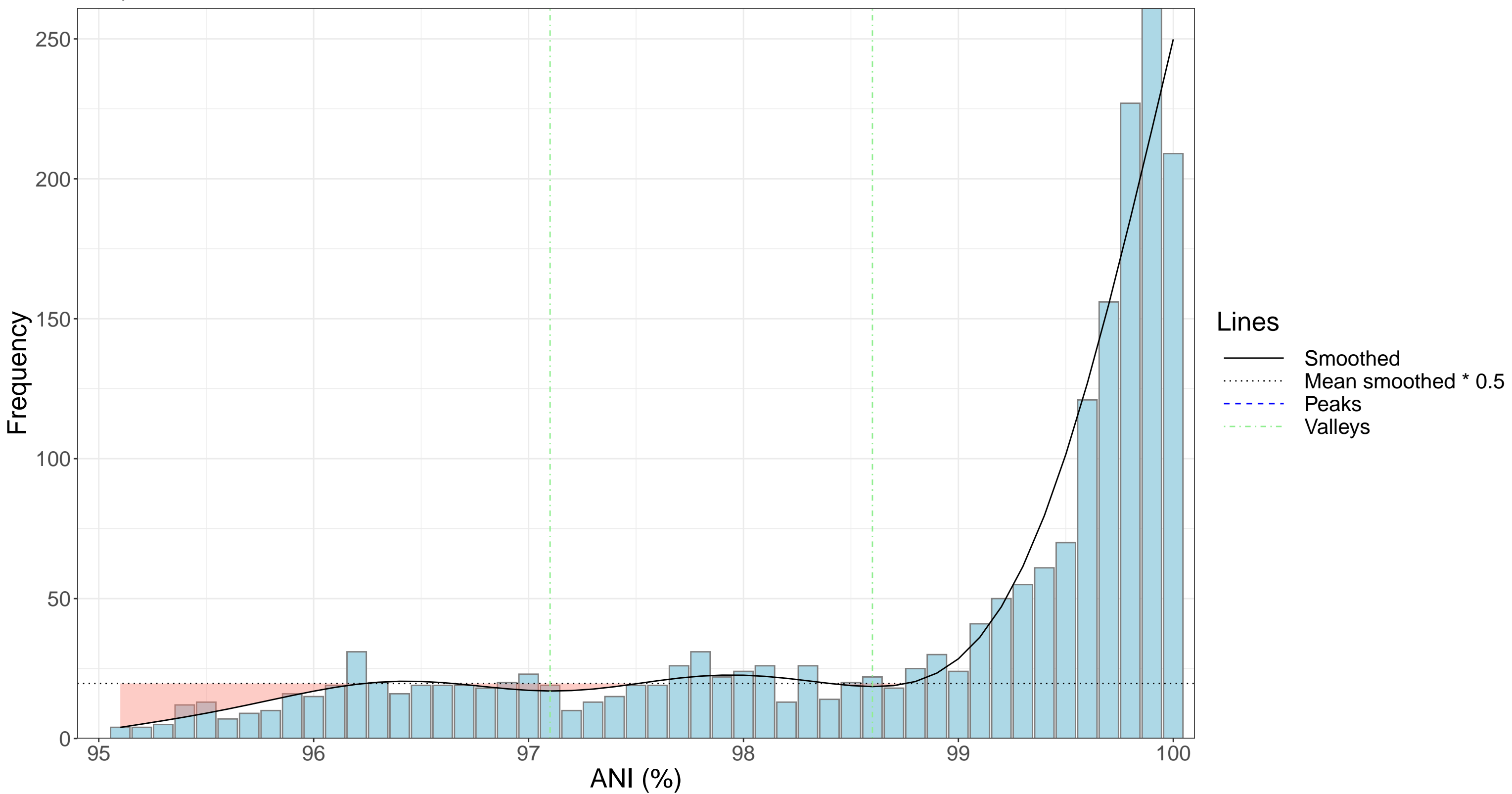
Species_230

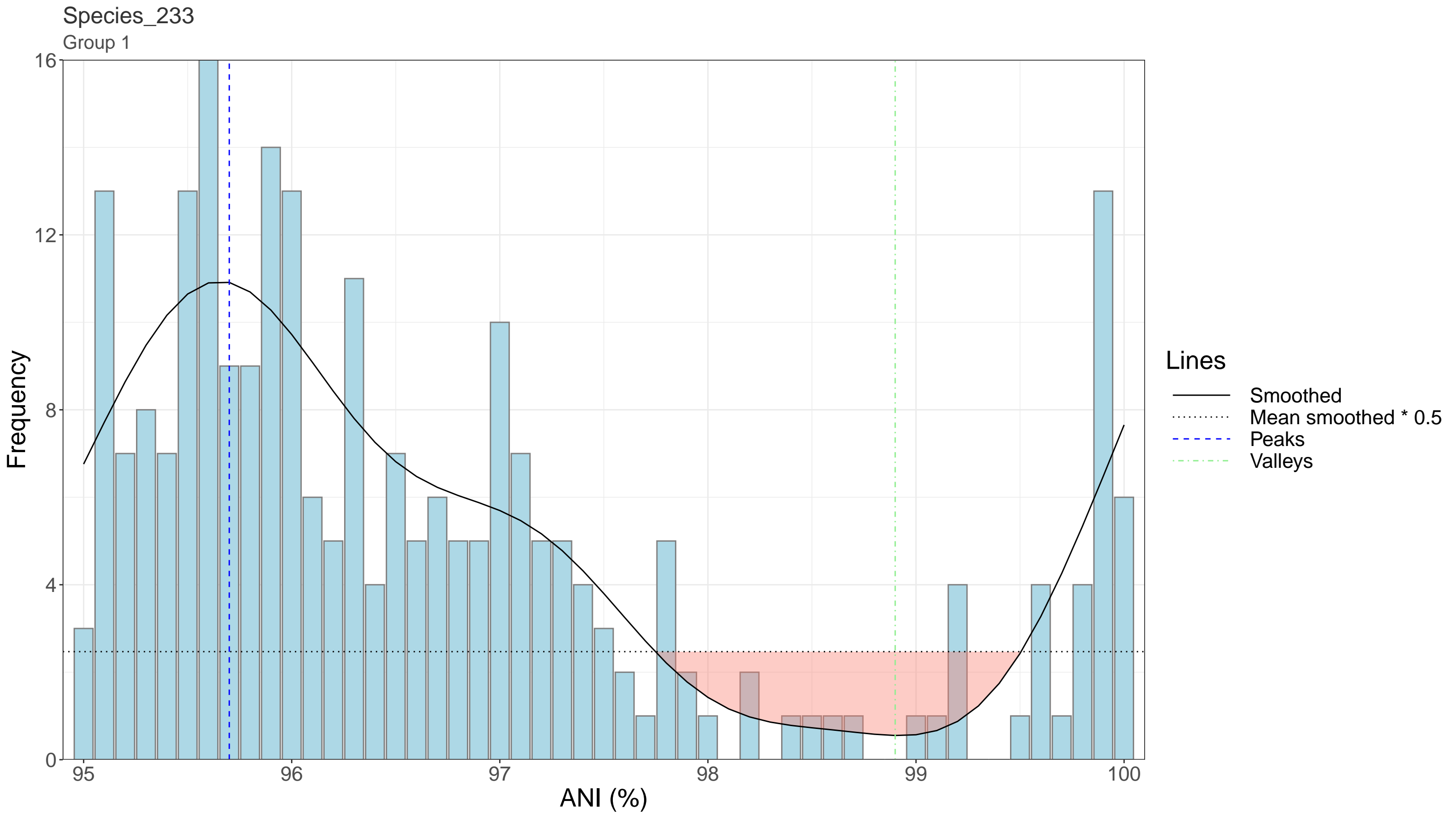
Group 2



Species_231

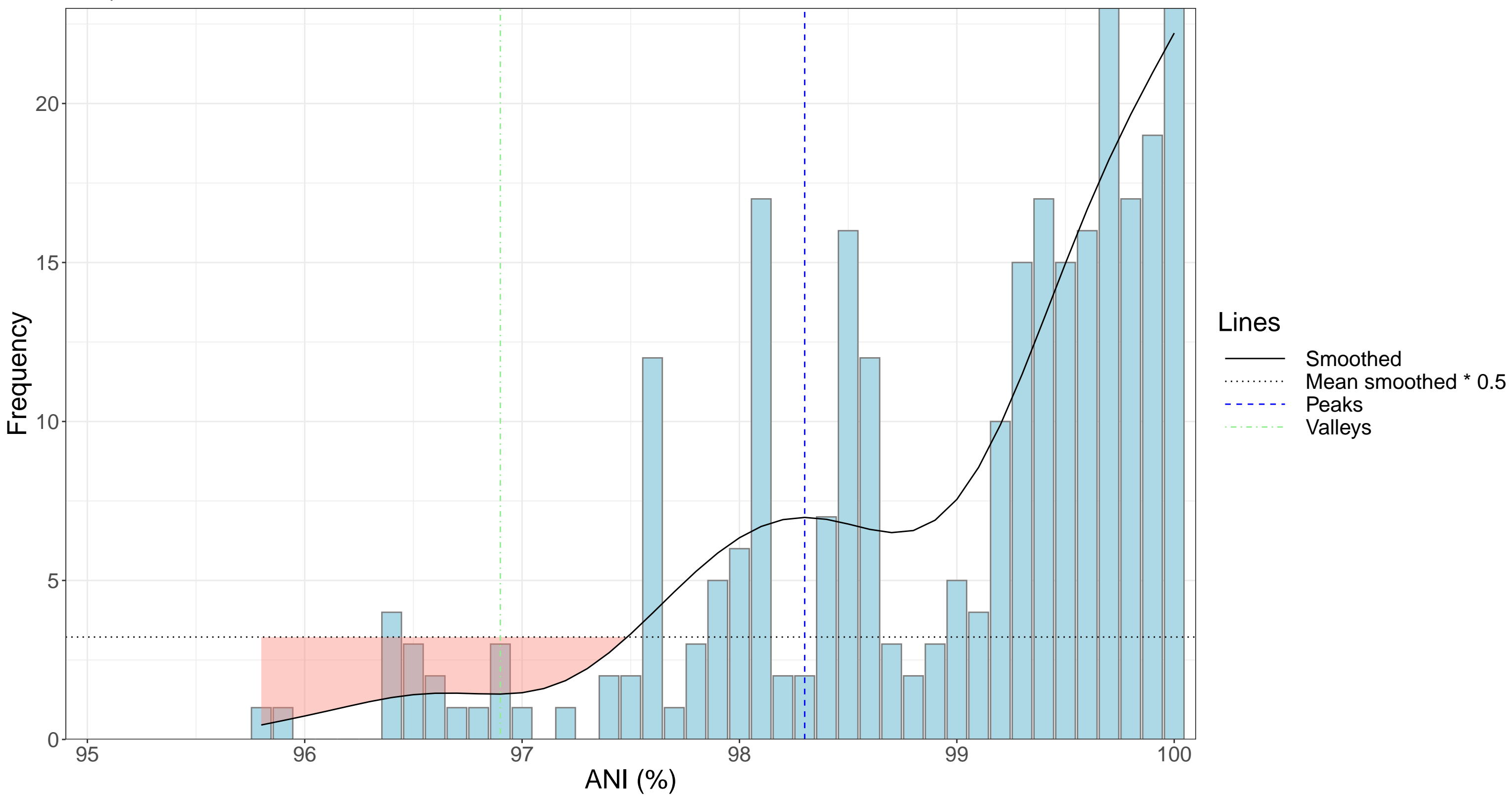
Group 3





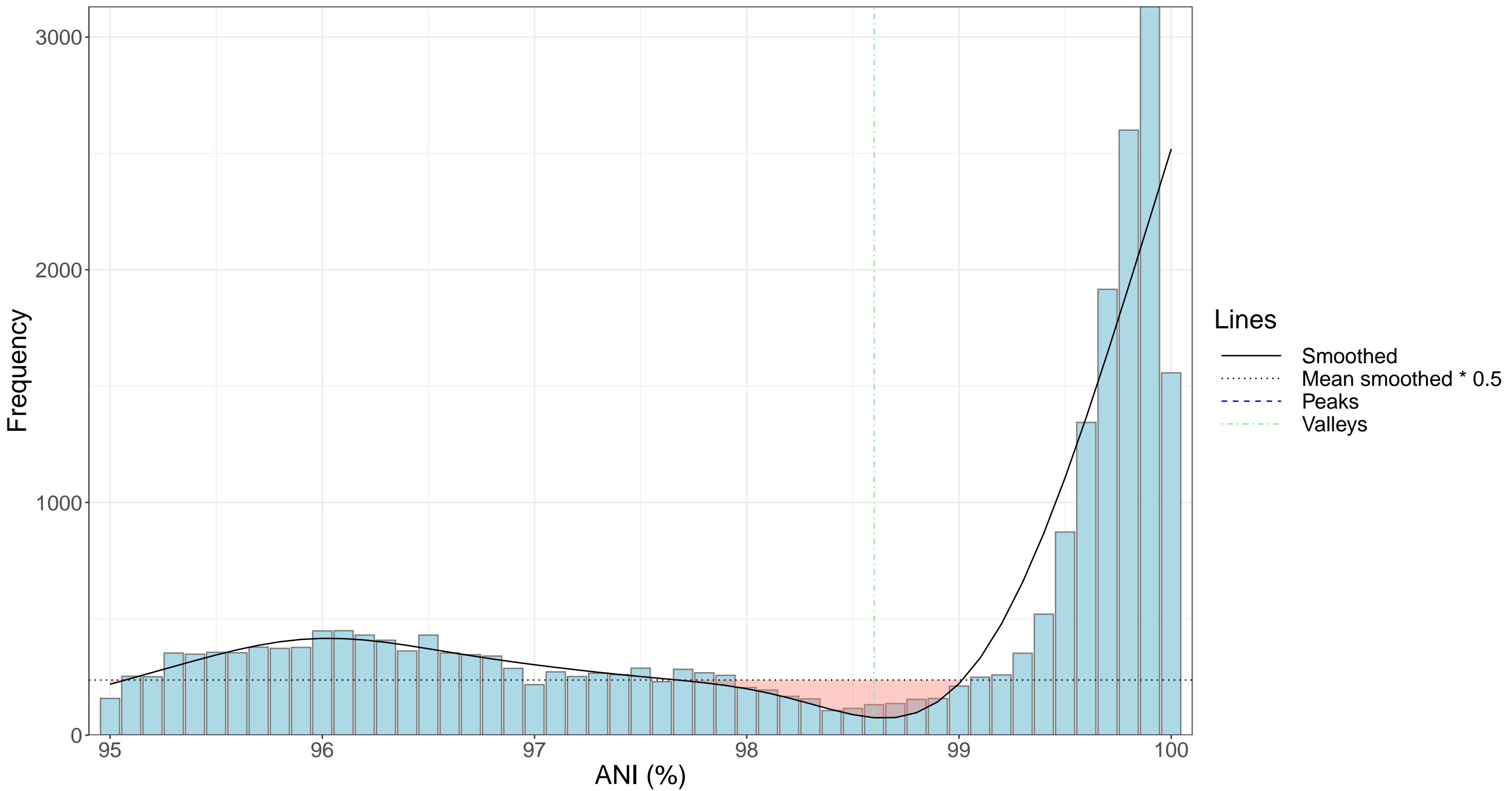
Species_235

Group 3



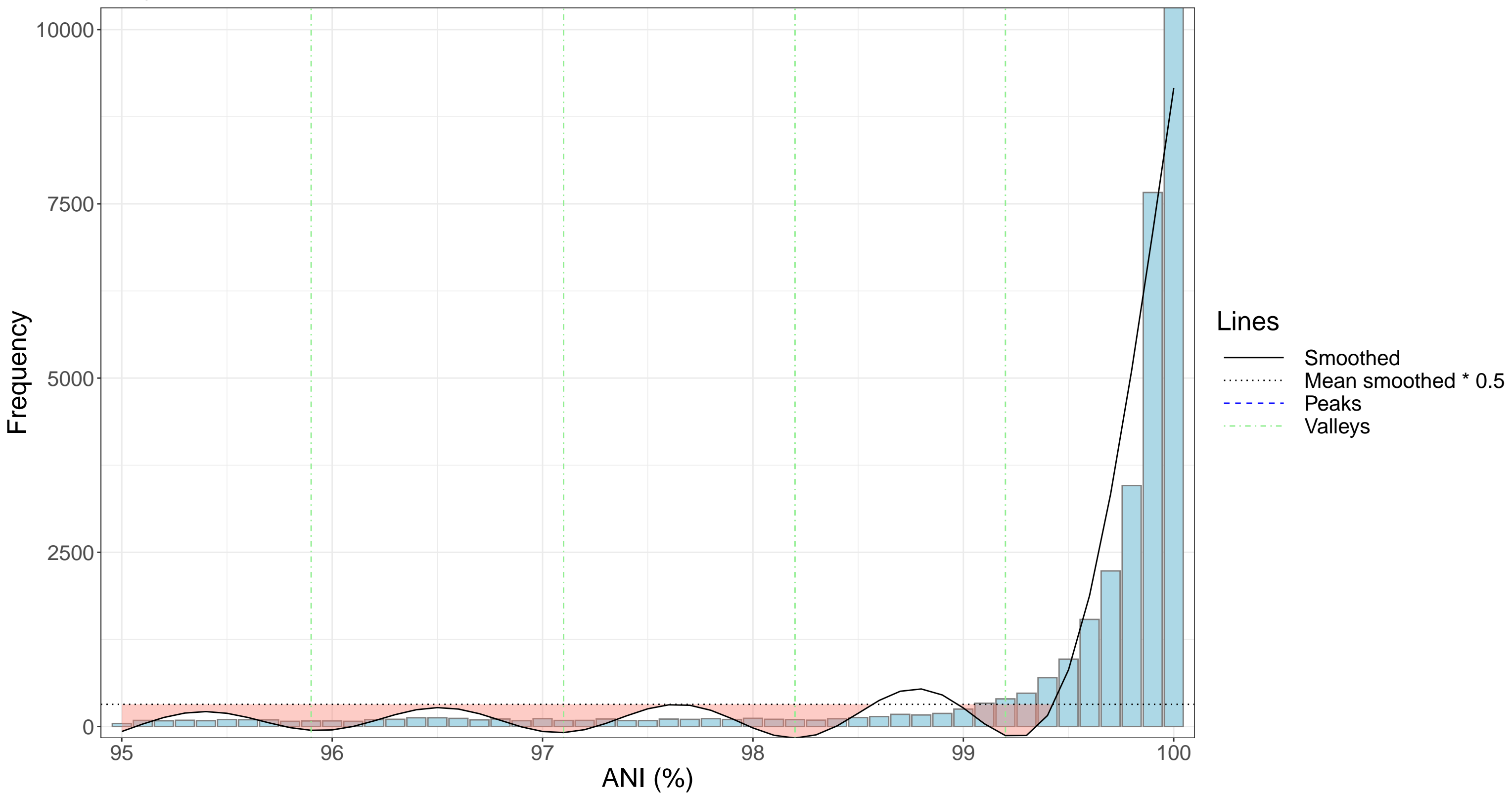
Species_236

Group 1



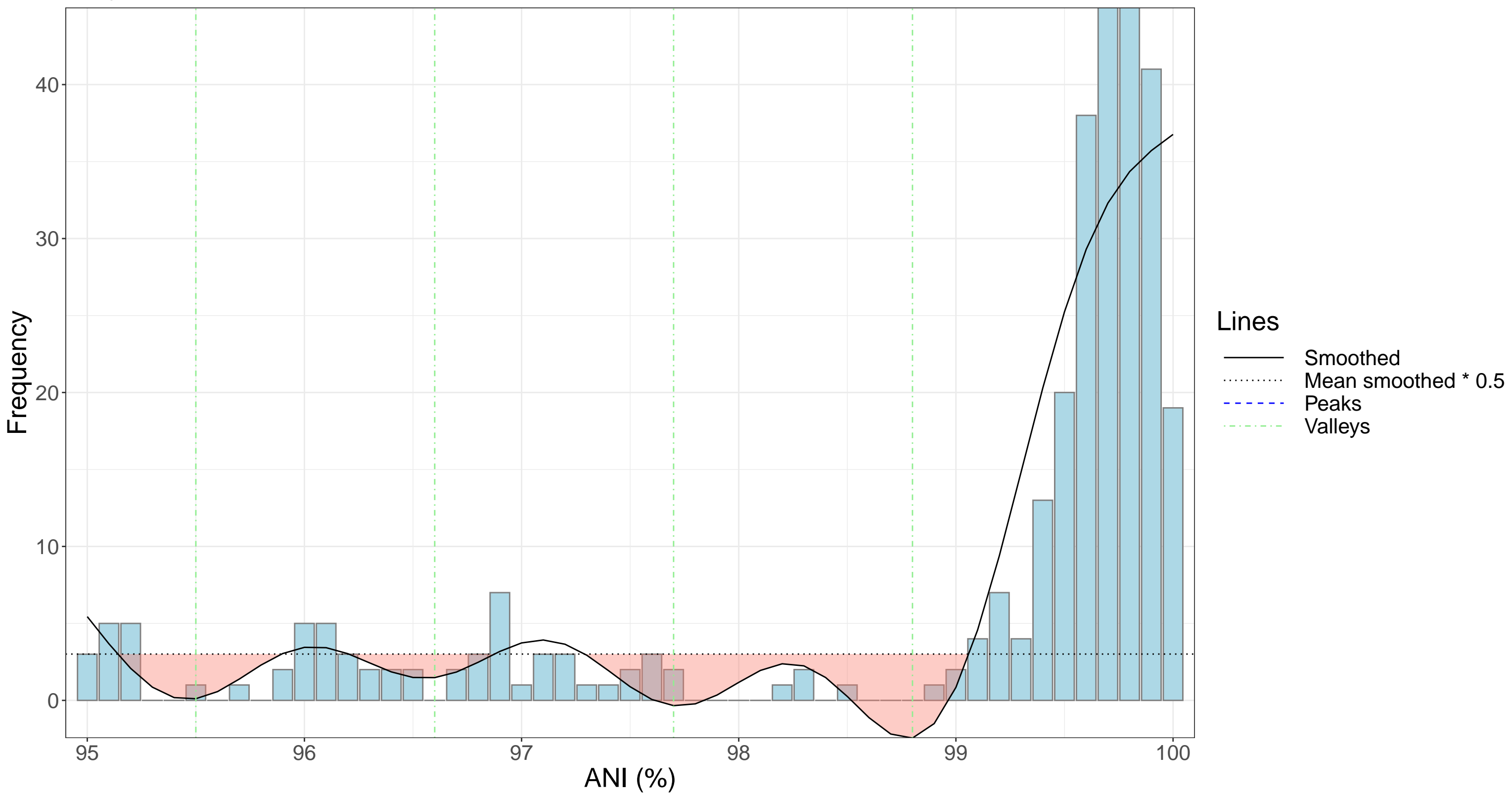
Species_237

Group 1



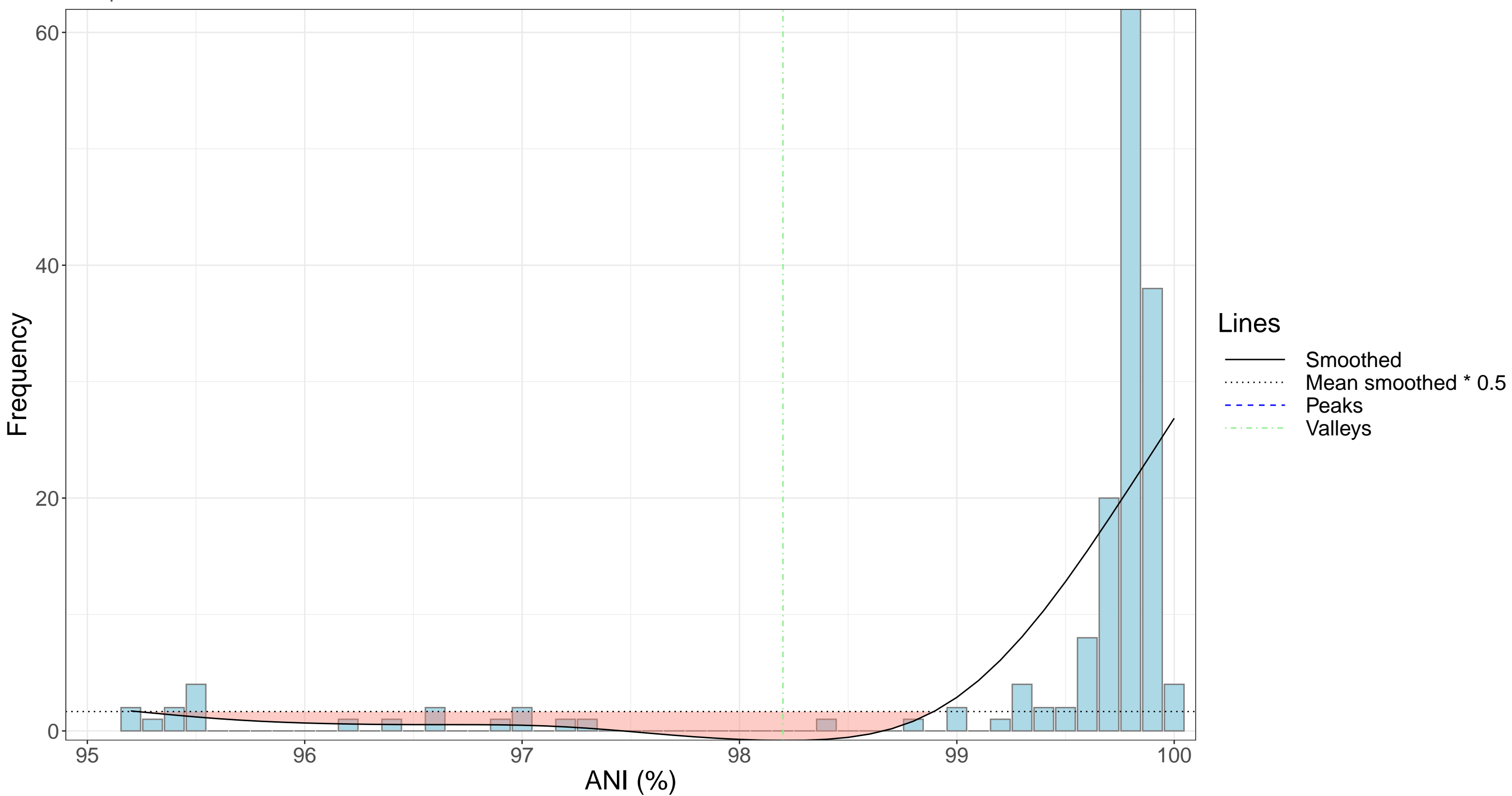
Species_241

Group 1



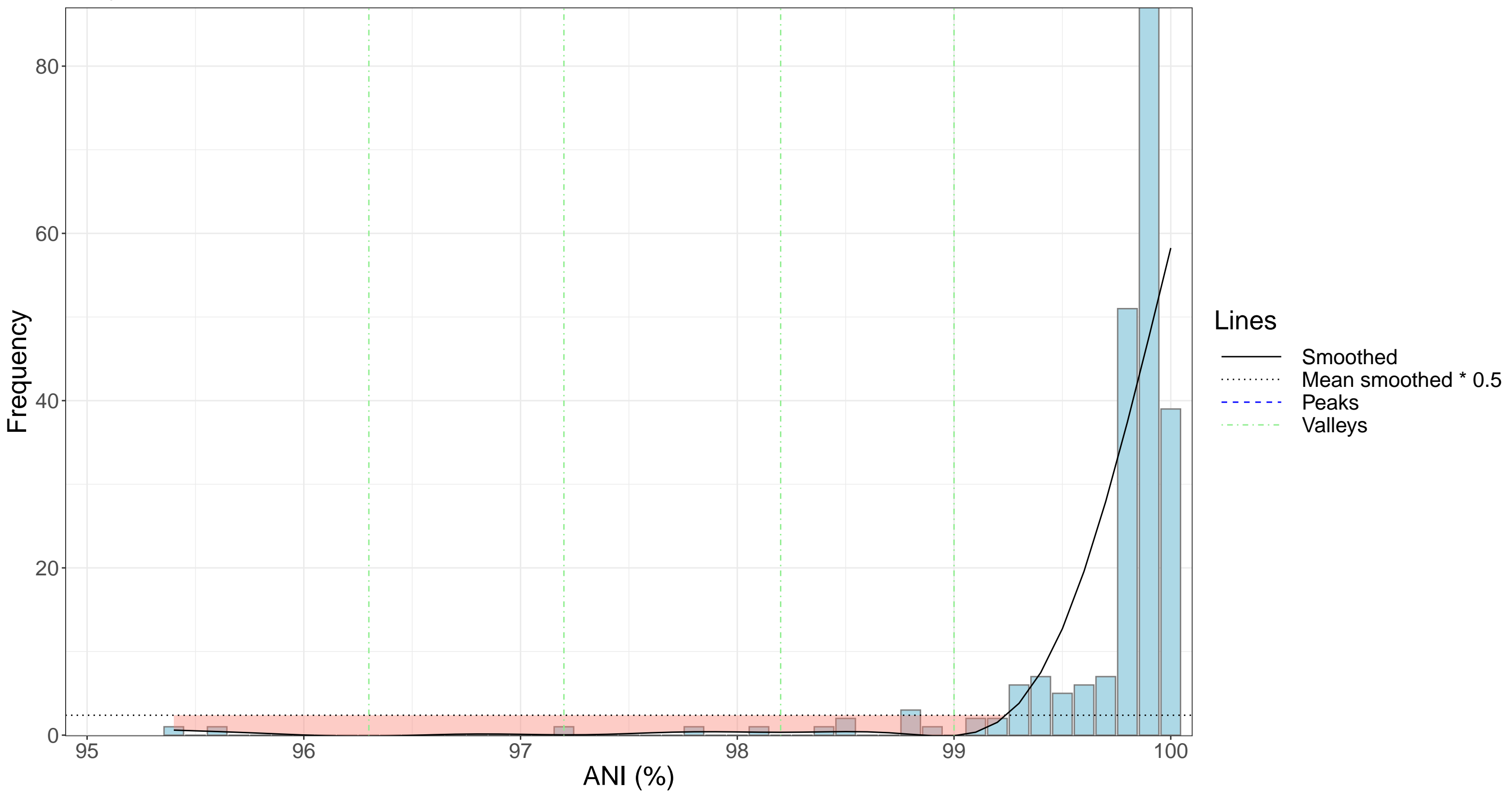
Species_242

Group 1



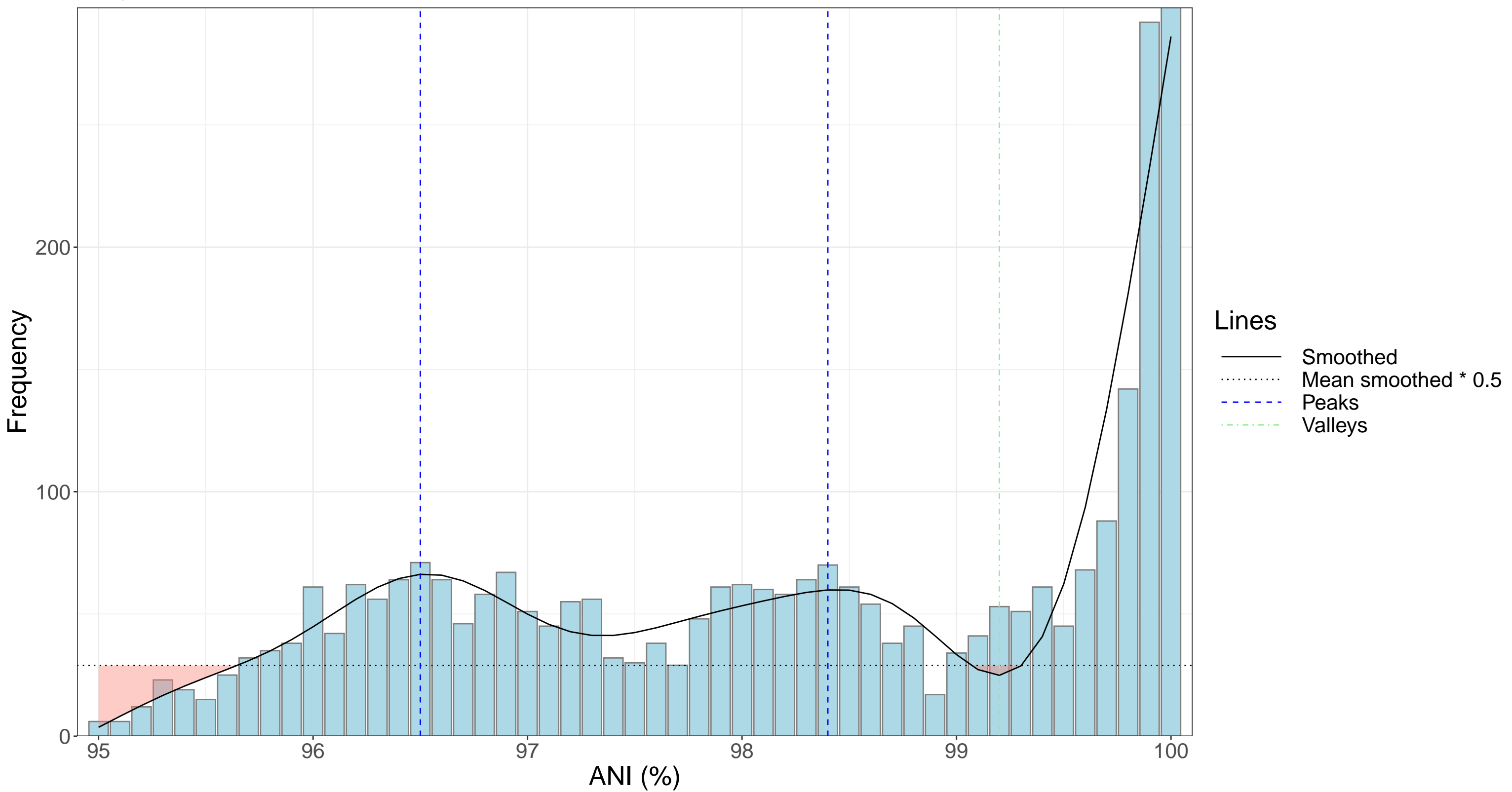
Species_245

Group 2



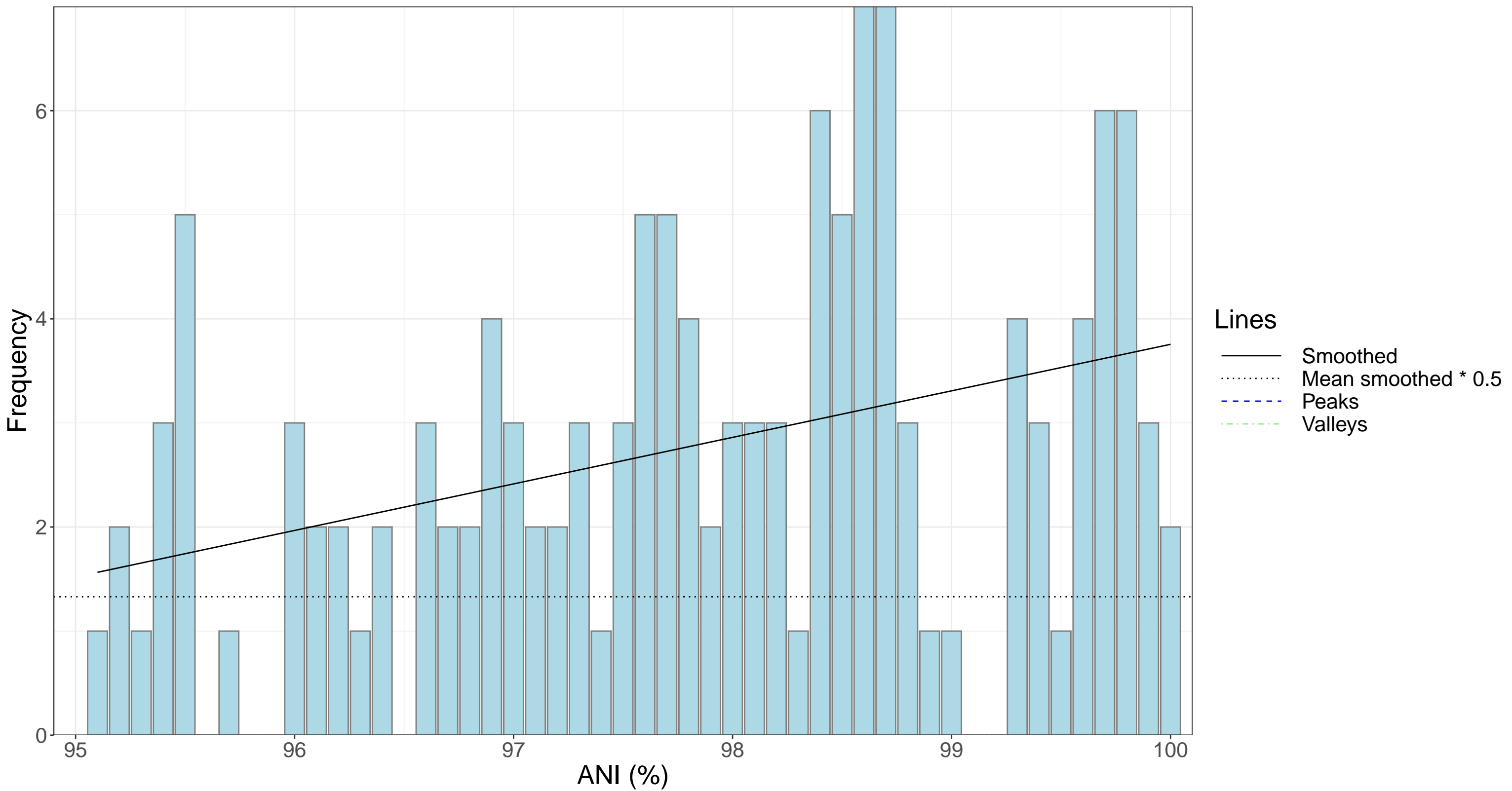
Species_246

Group 1



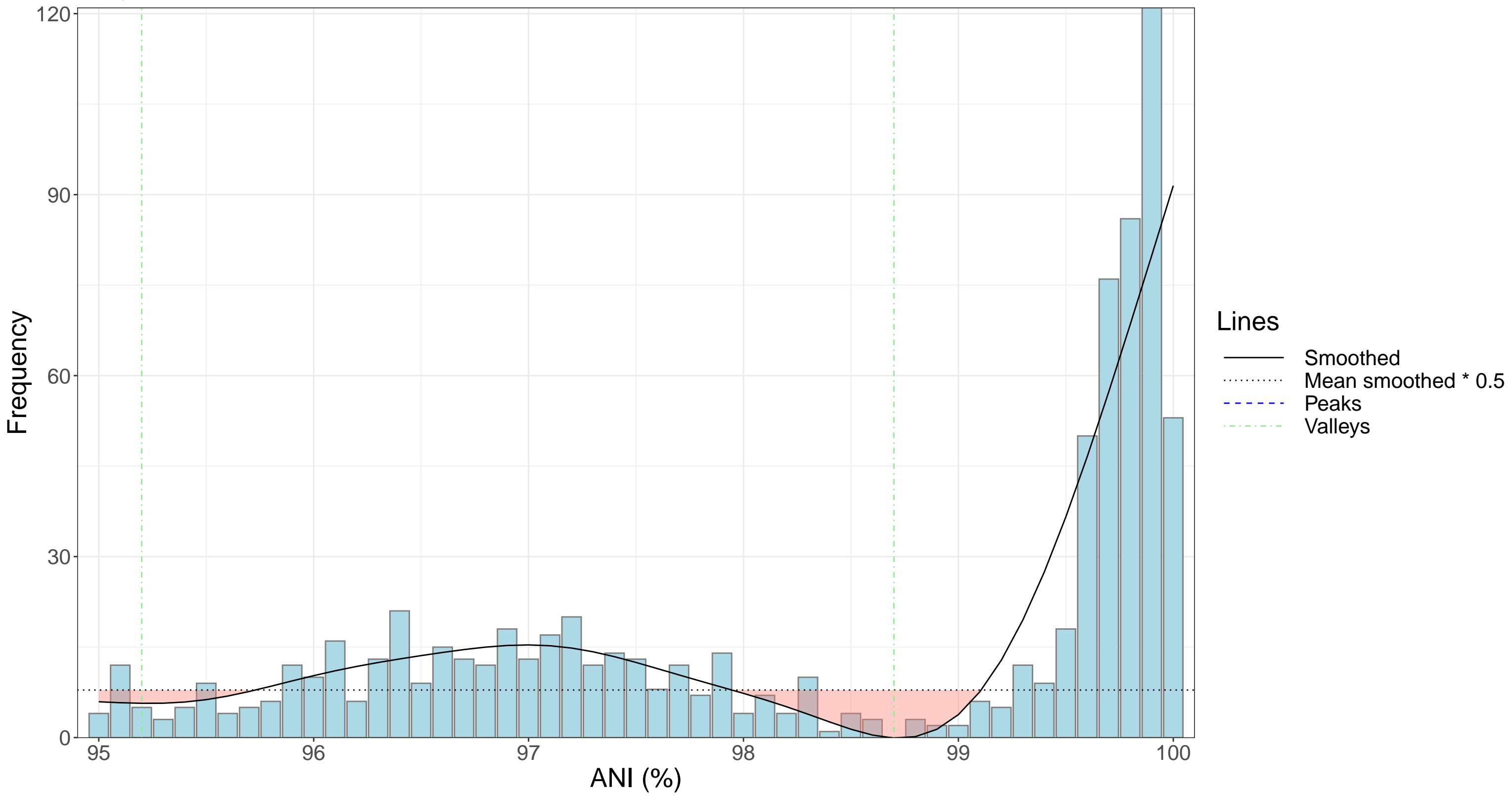
Species_248

Group 3



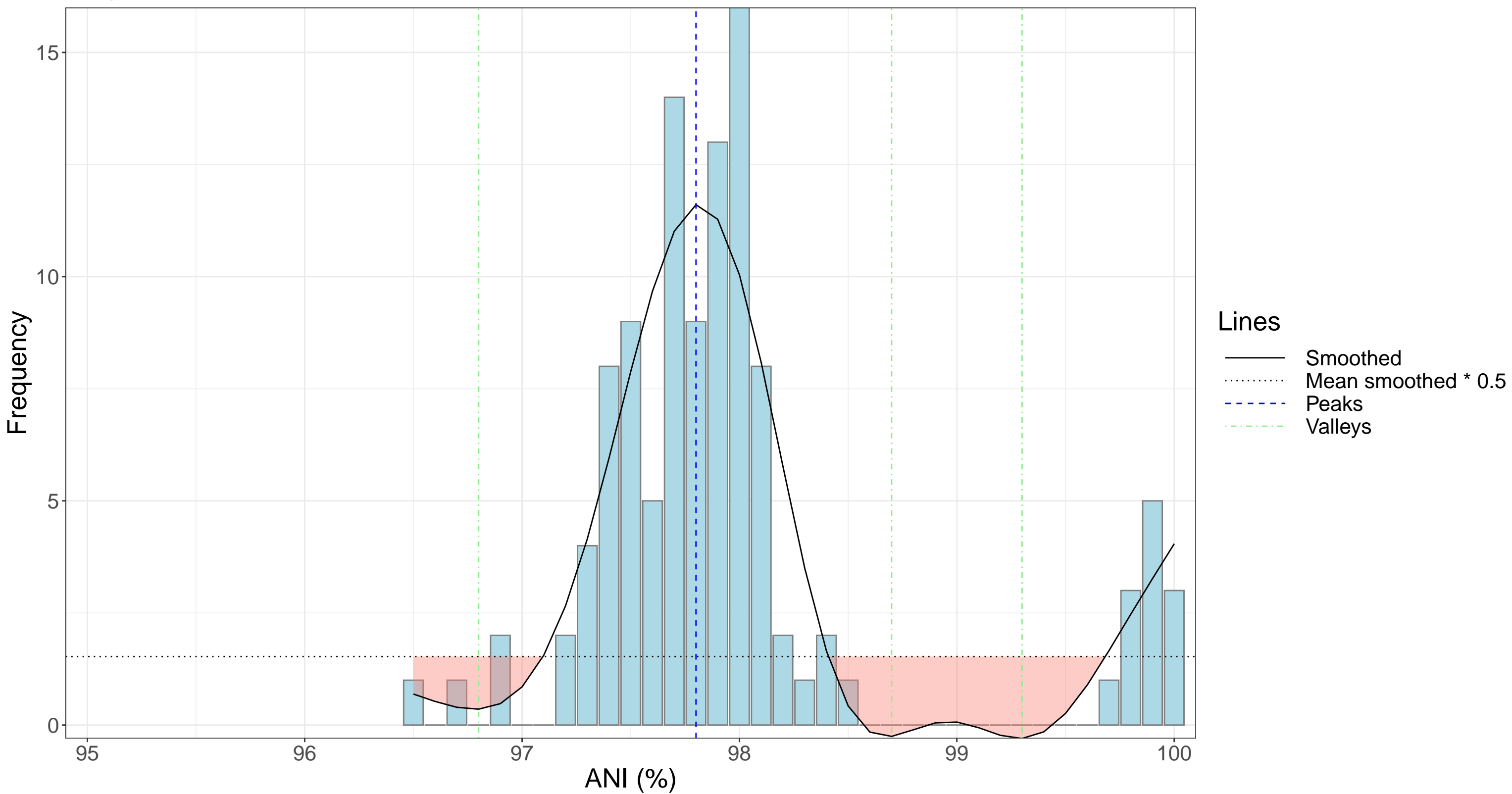
Species_249

Group 1



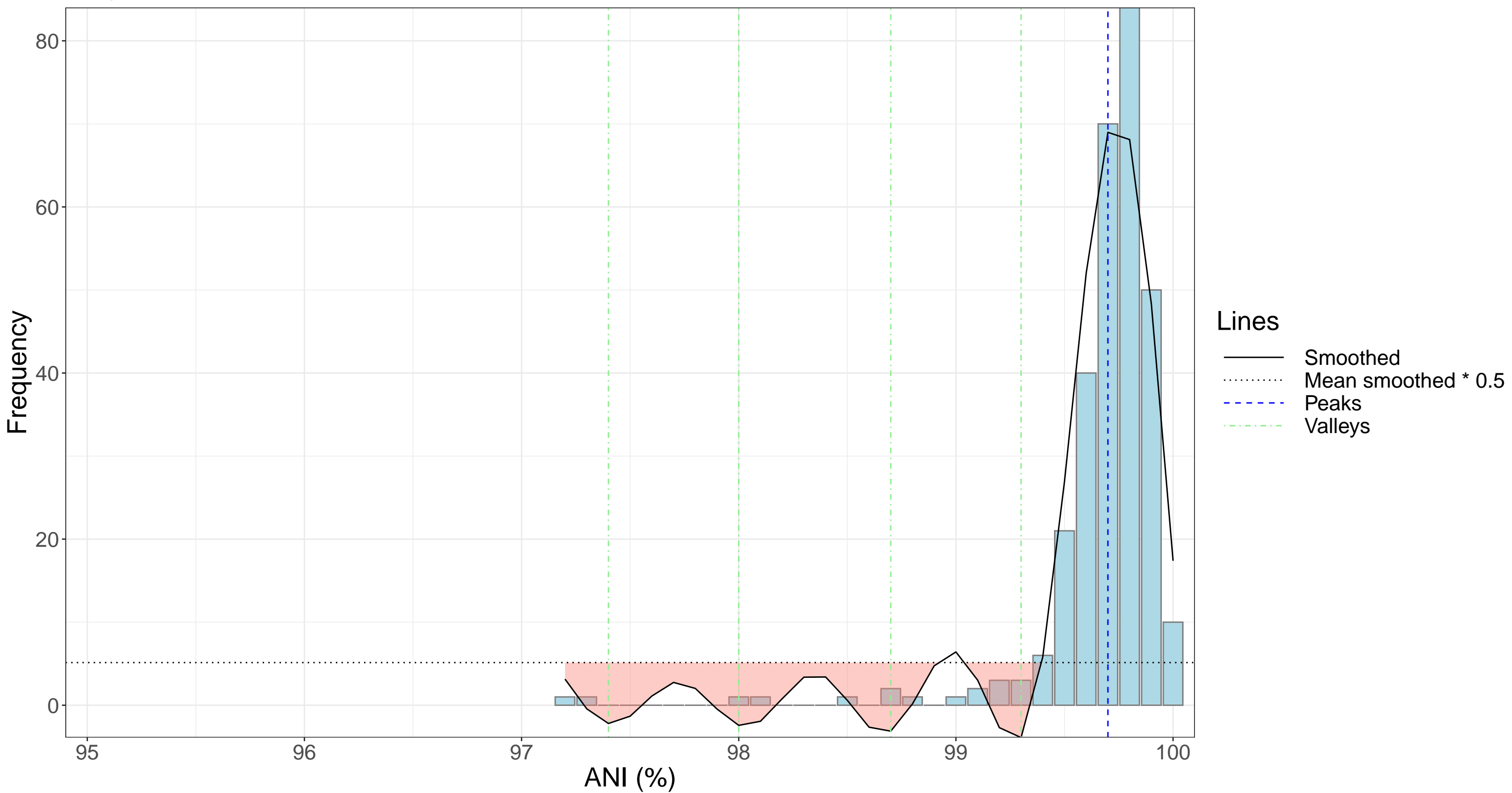
Species_252

Group 1



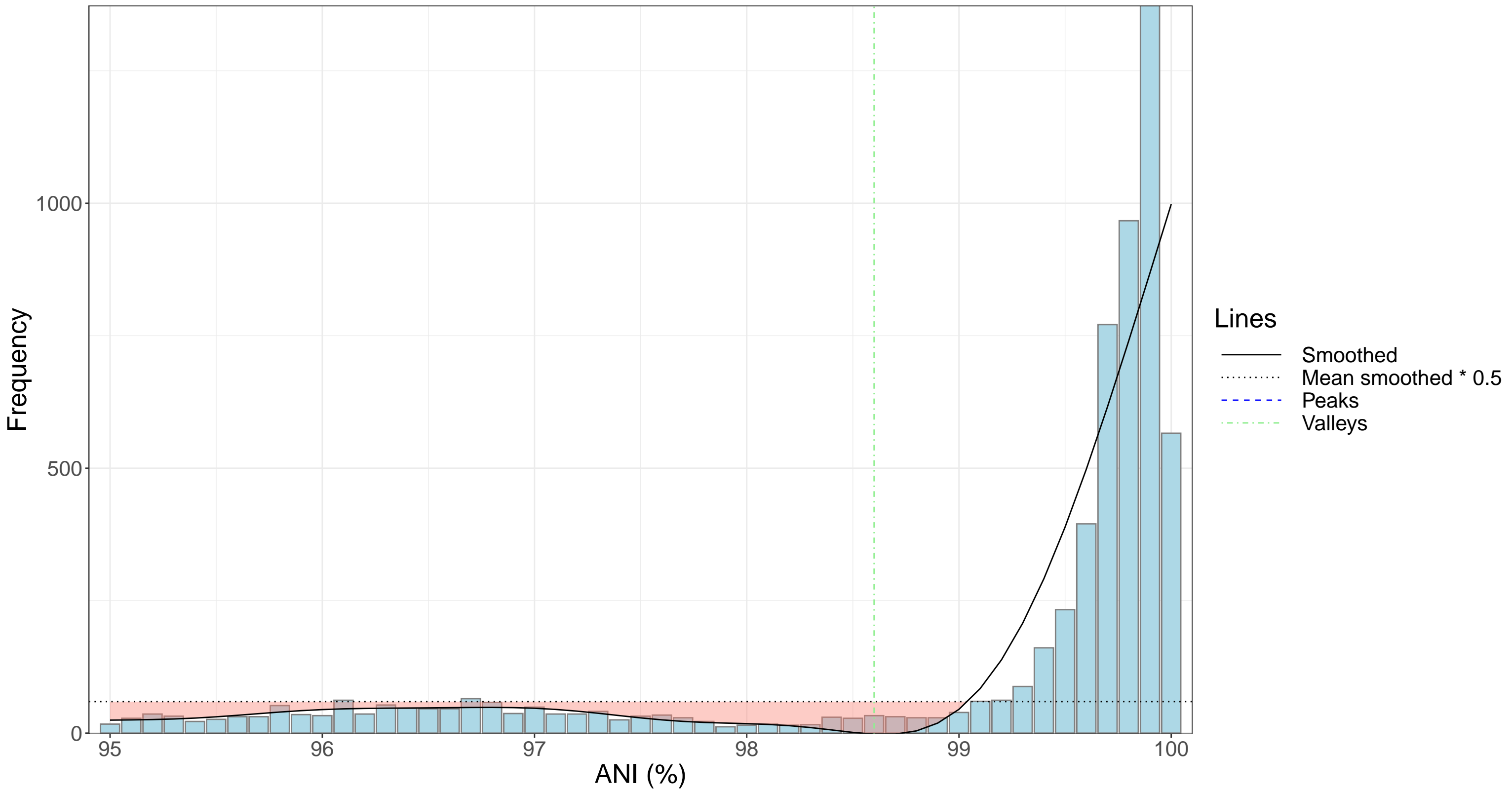
Species_254

Group 2



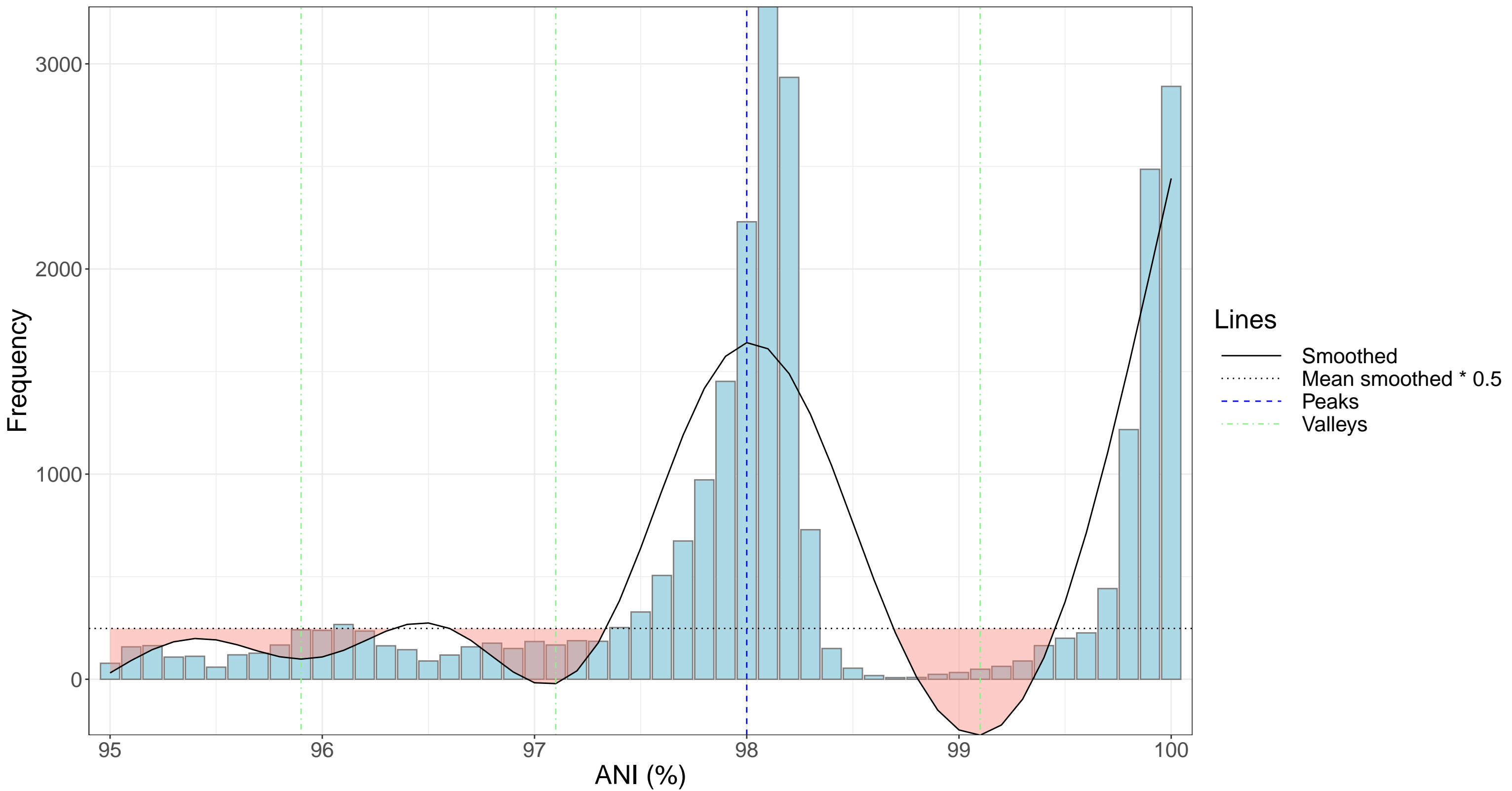
Species_255

Group 1



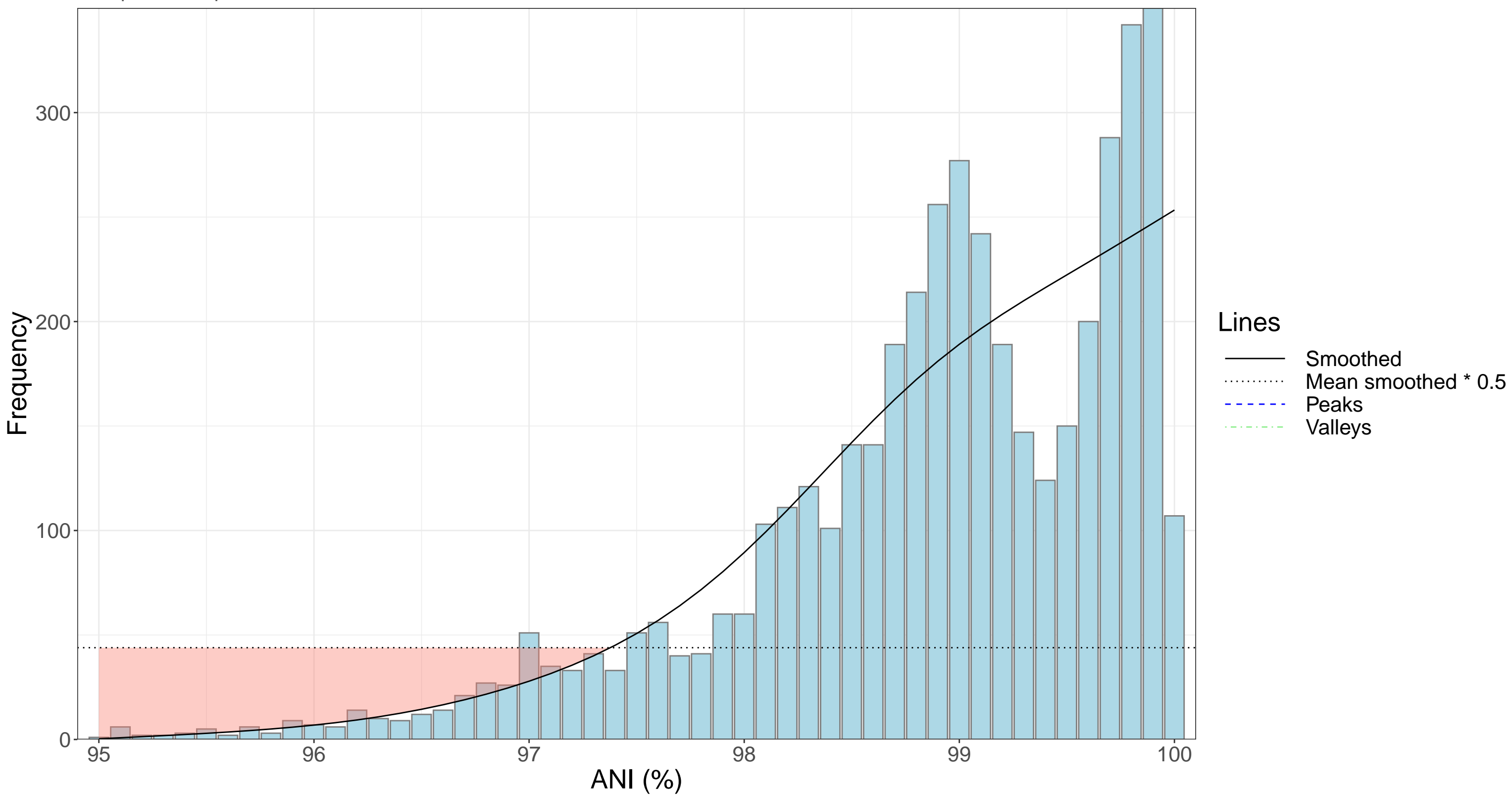
Species_256

Group 1



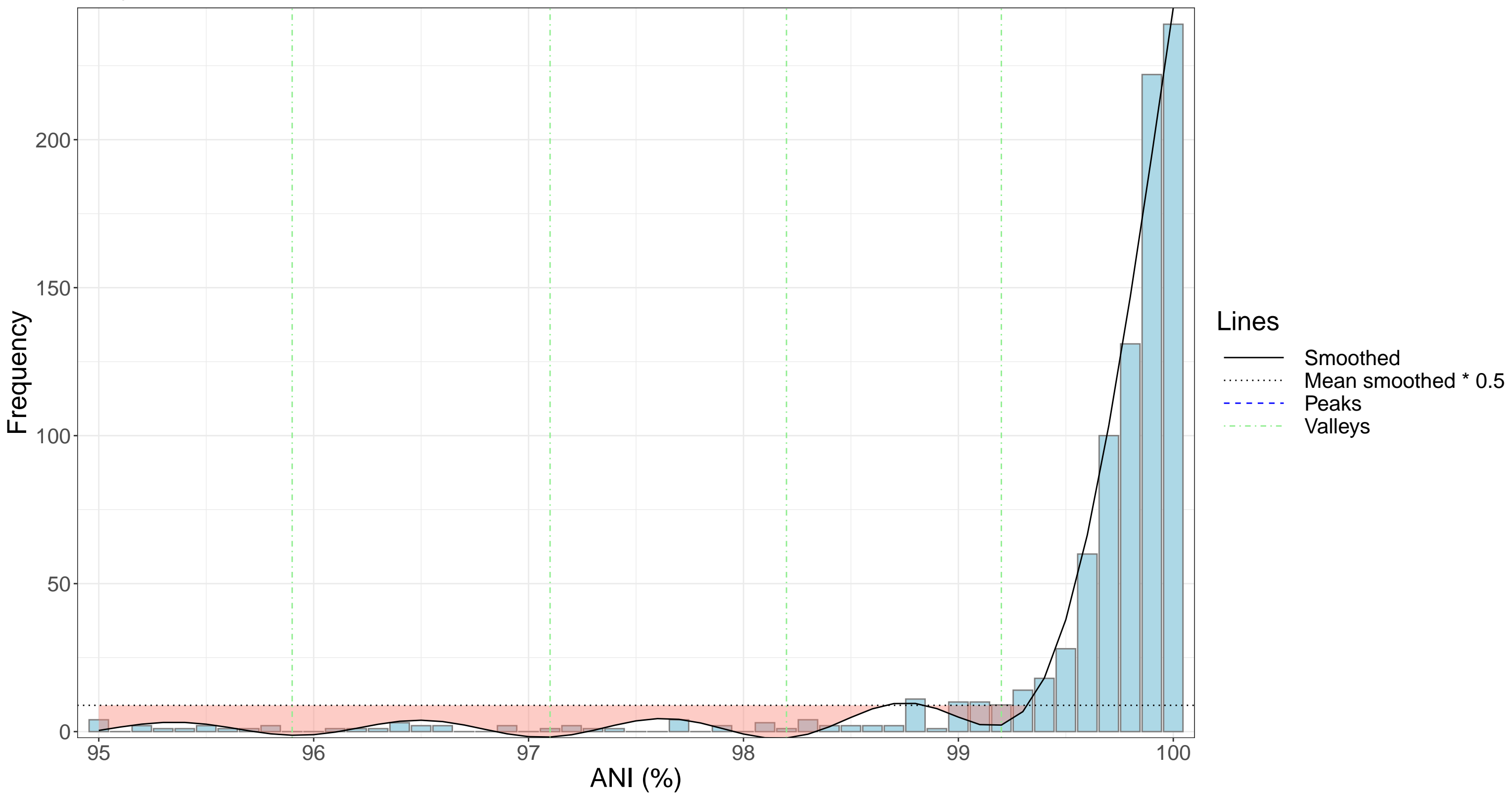
Species_257

~~Group 3~~ Group 1



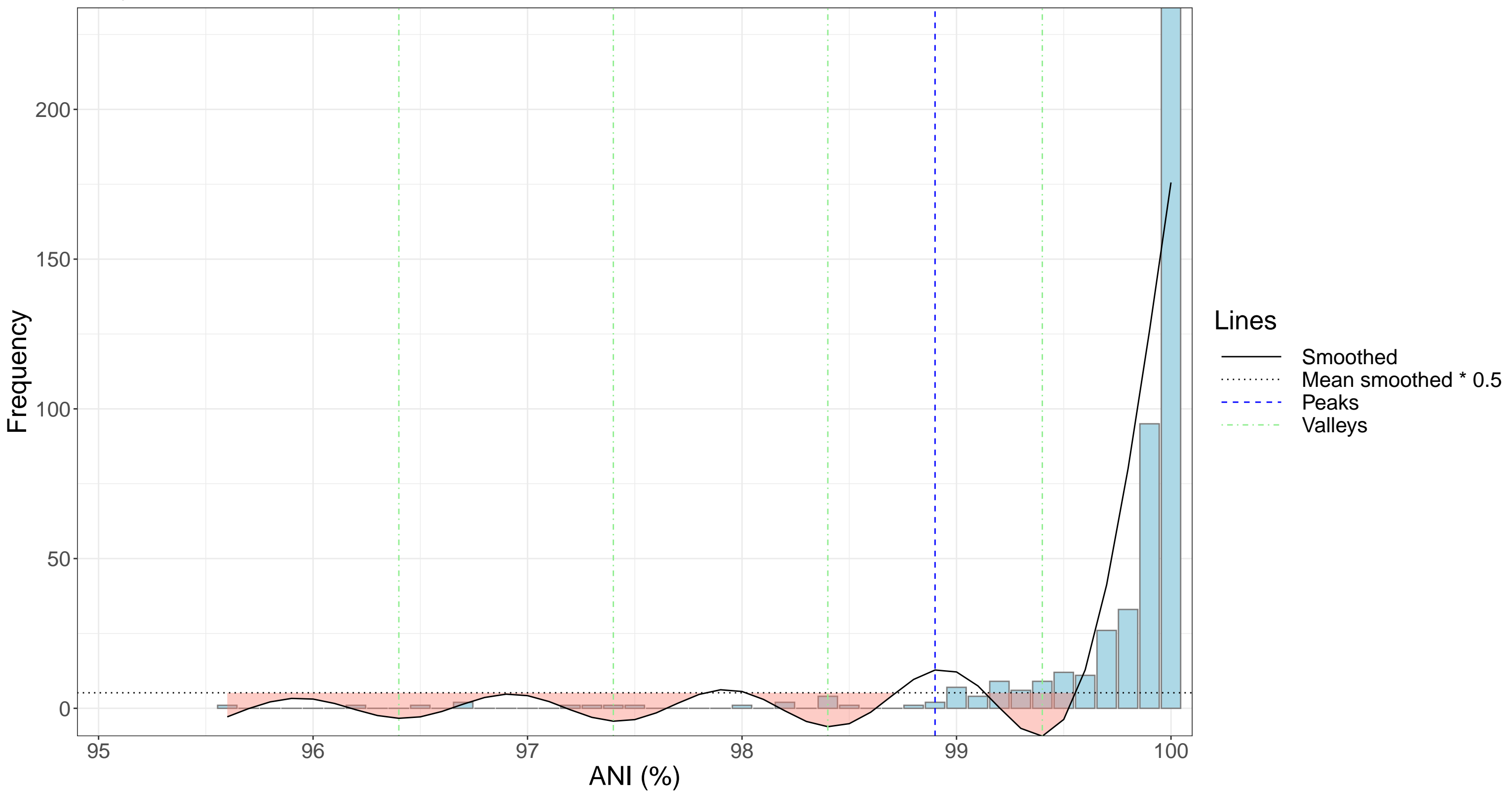
Species_259

Group 2



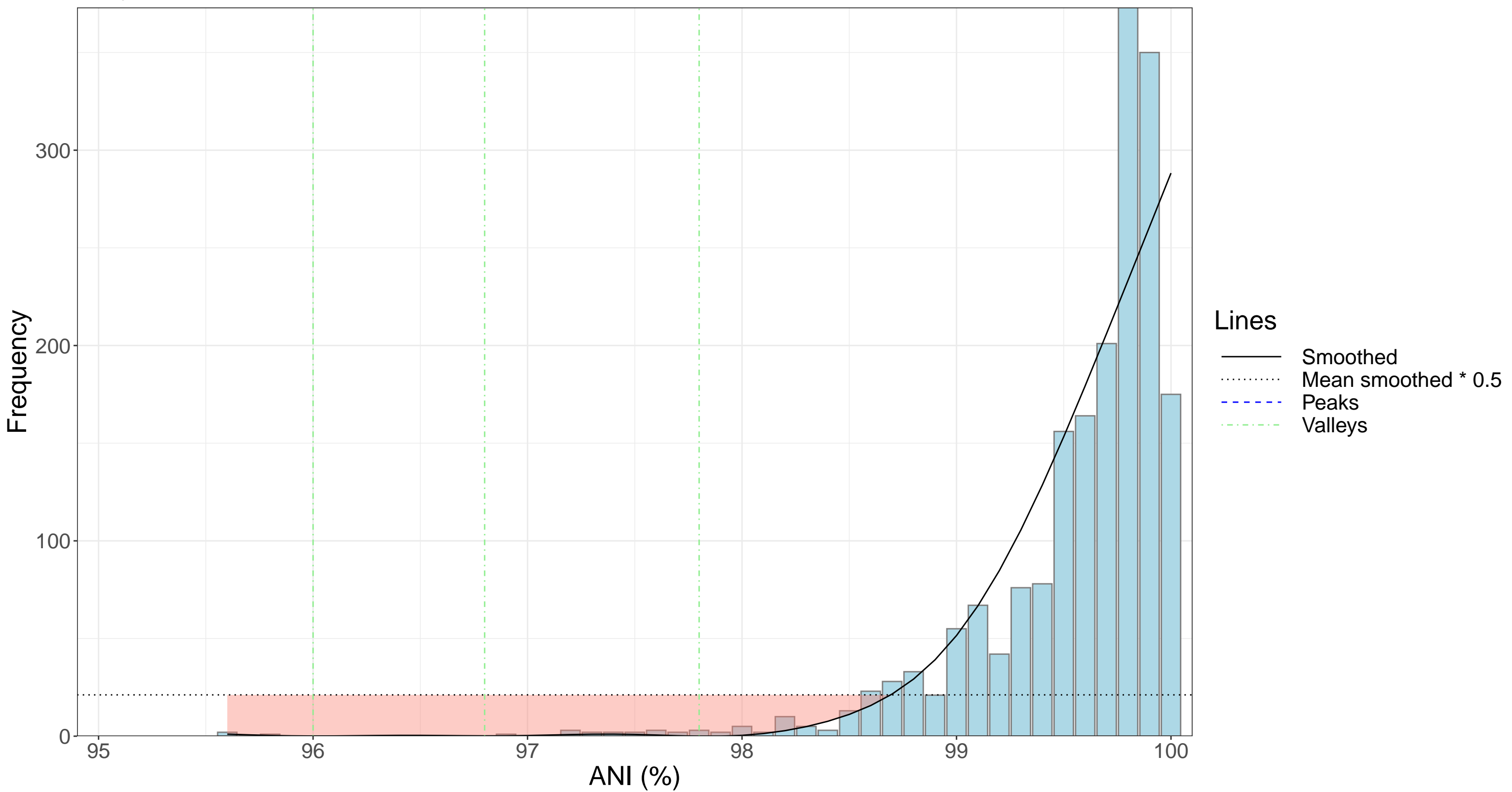
Species_260

Group 2



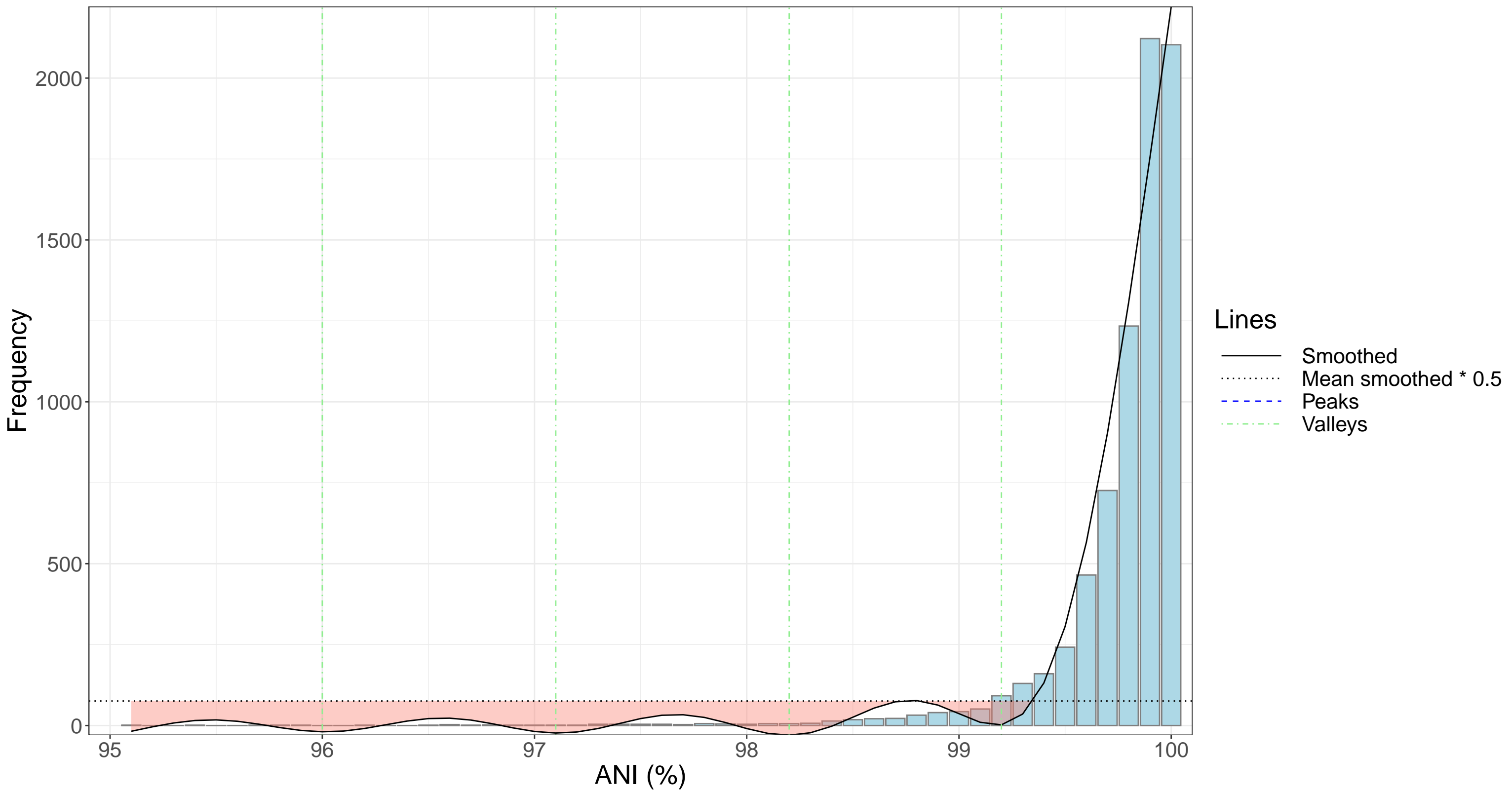
Species_261

Group 2



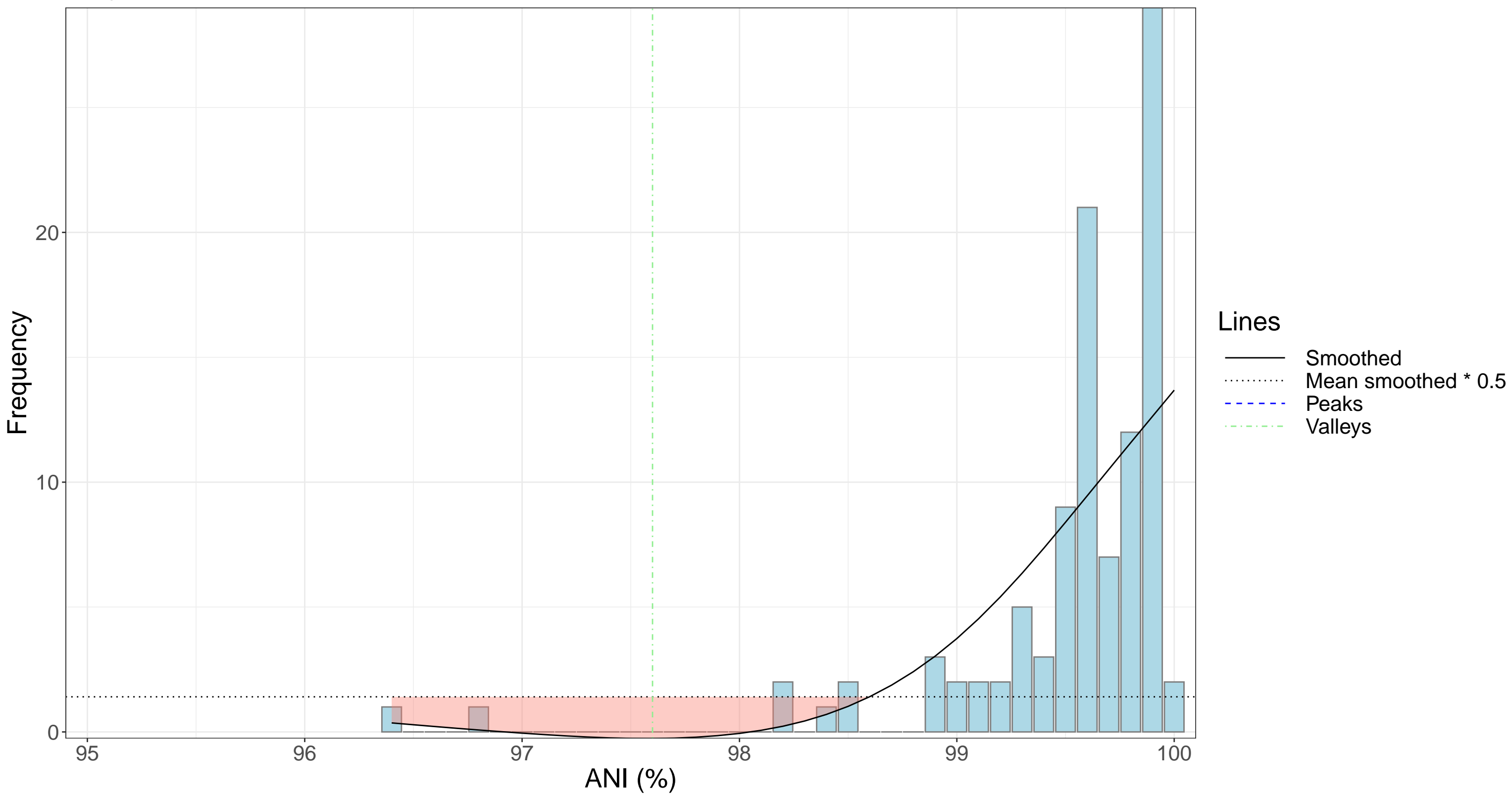
Species_263

Group 2



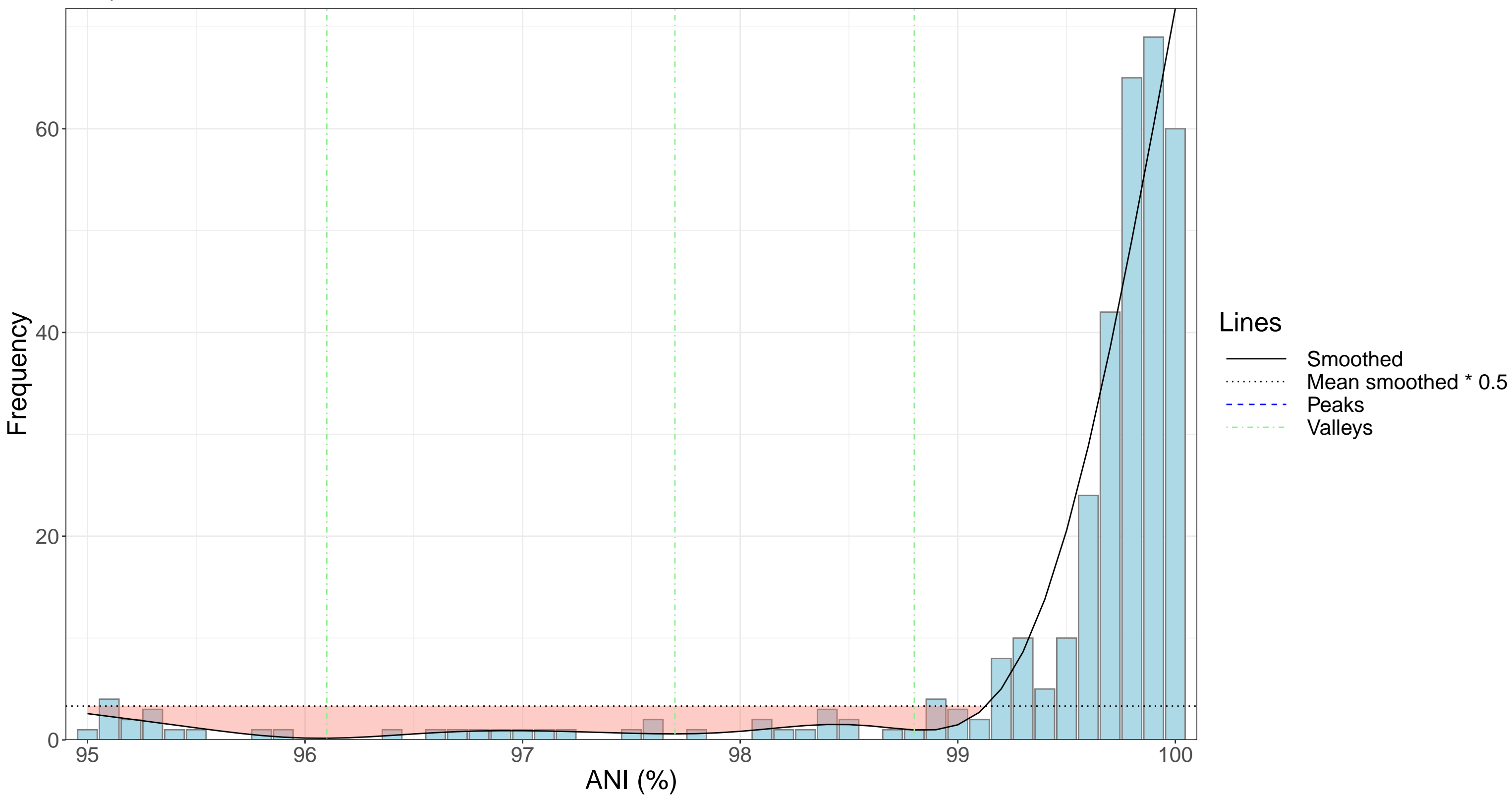
Species_264

Group 2



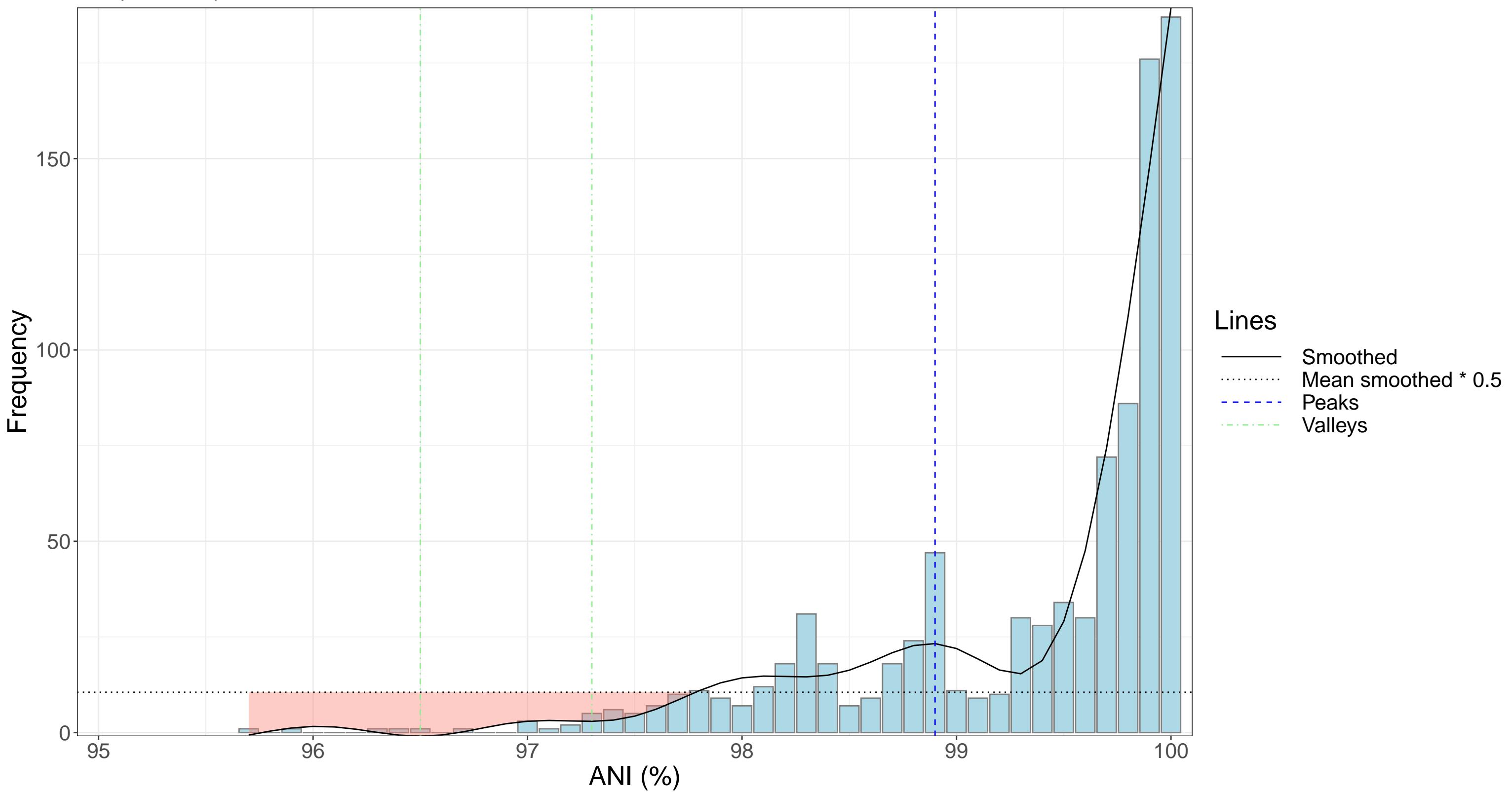
Species_266

Group 1



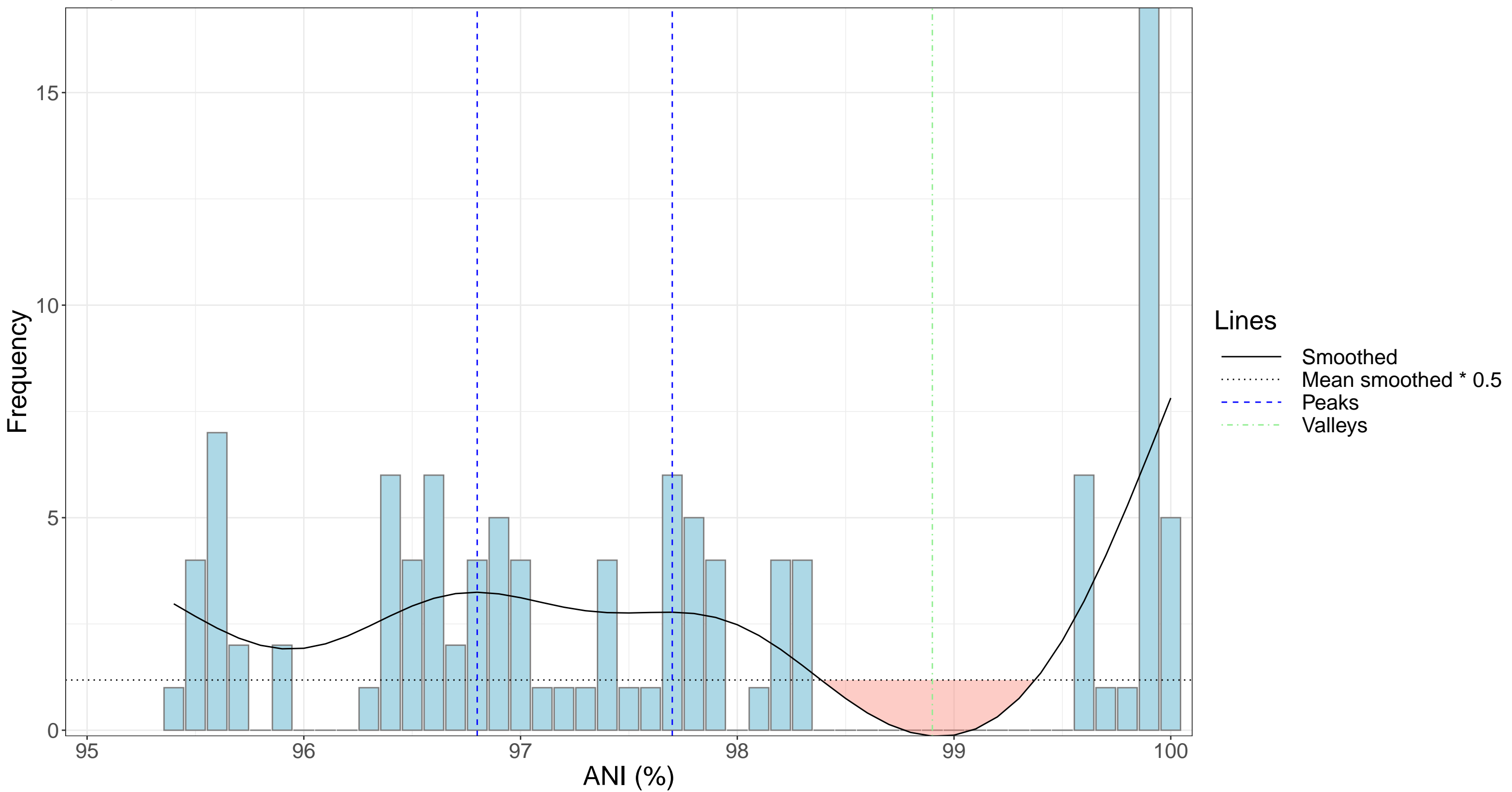
Species_267

~~Group 4~~ Group 1



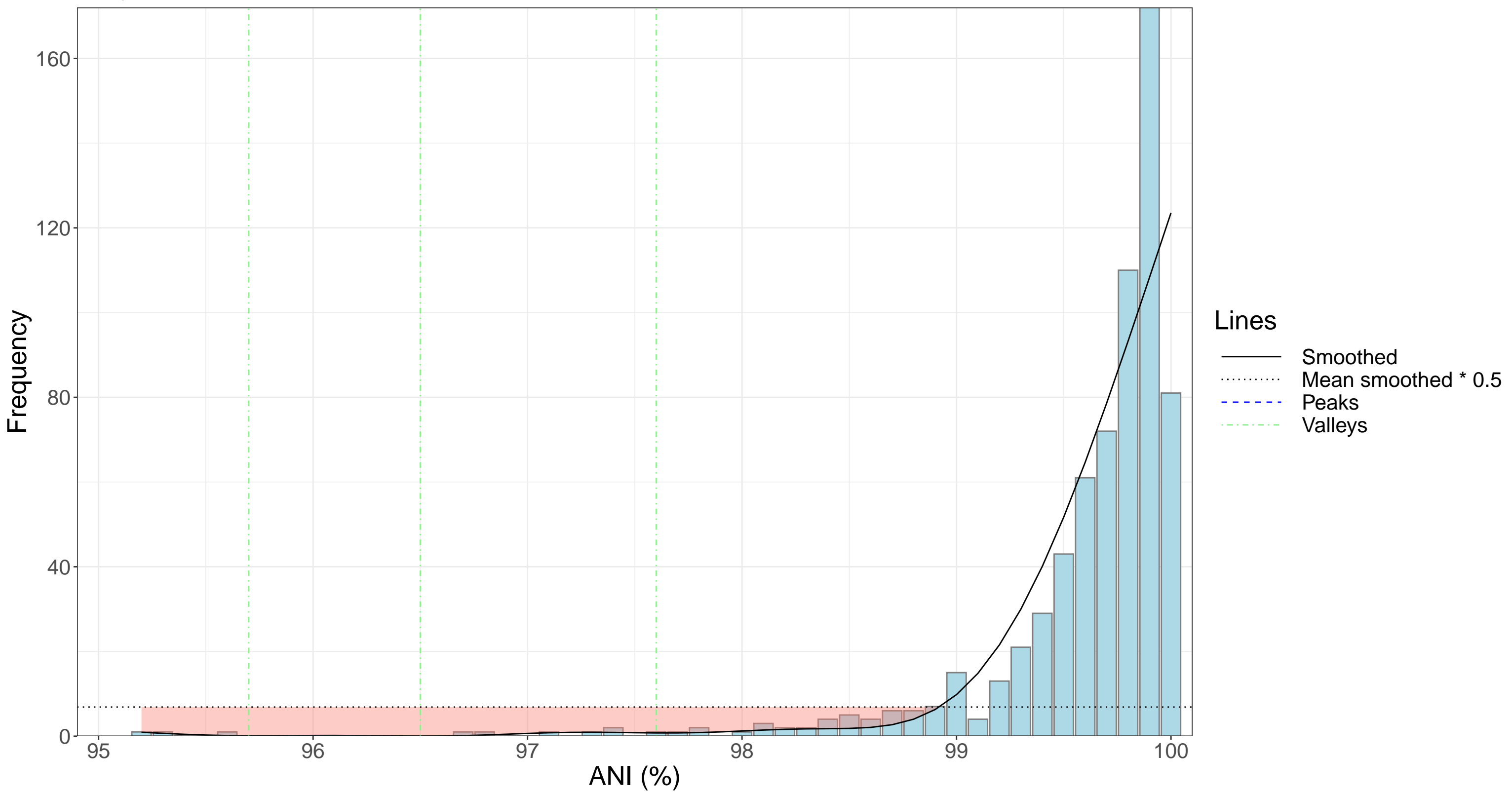
Species_269

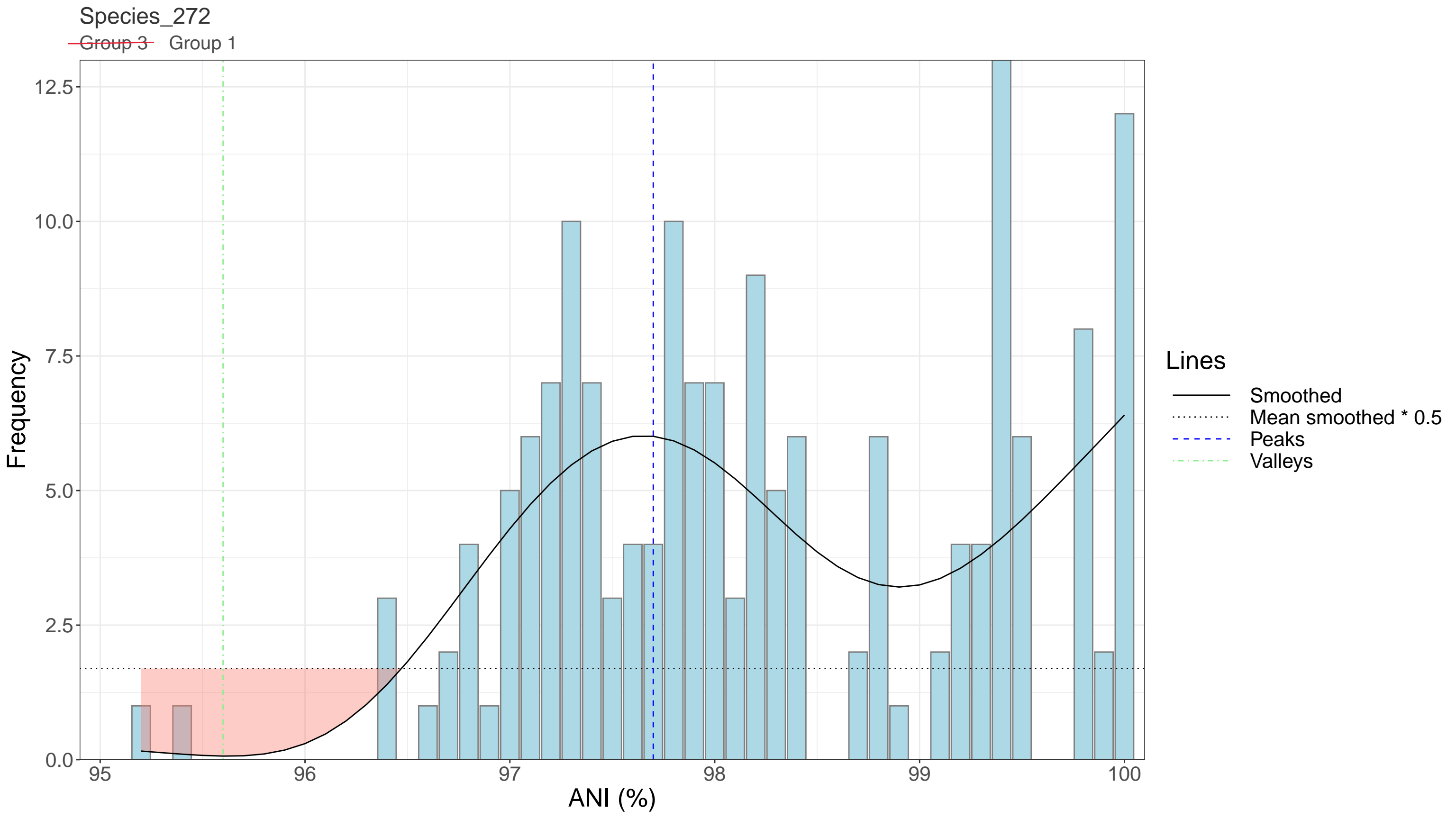
Group 1



Species_271

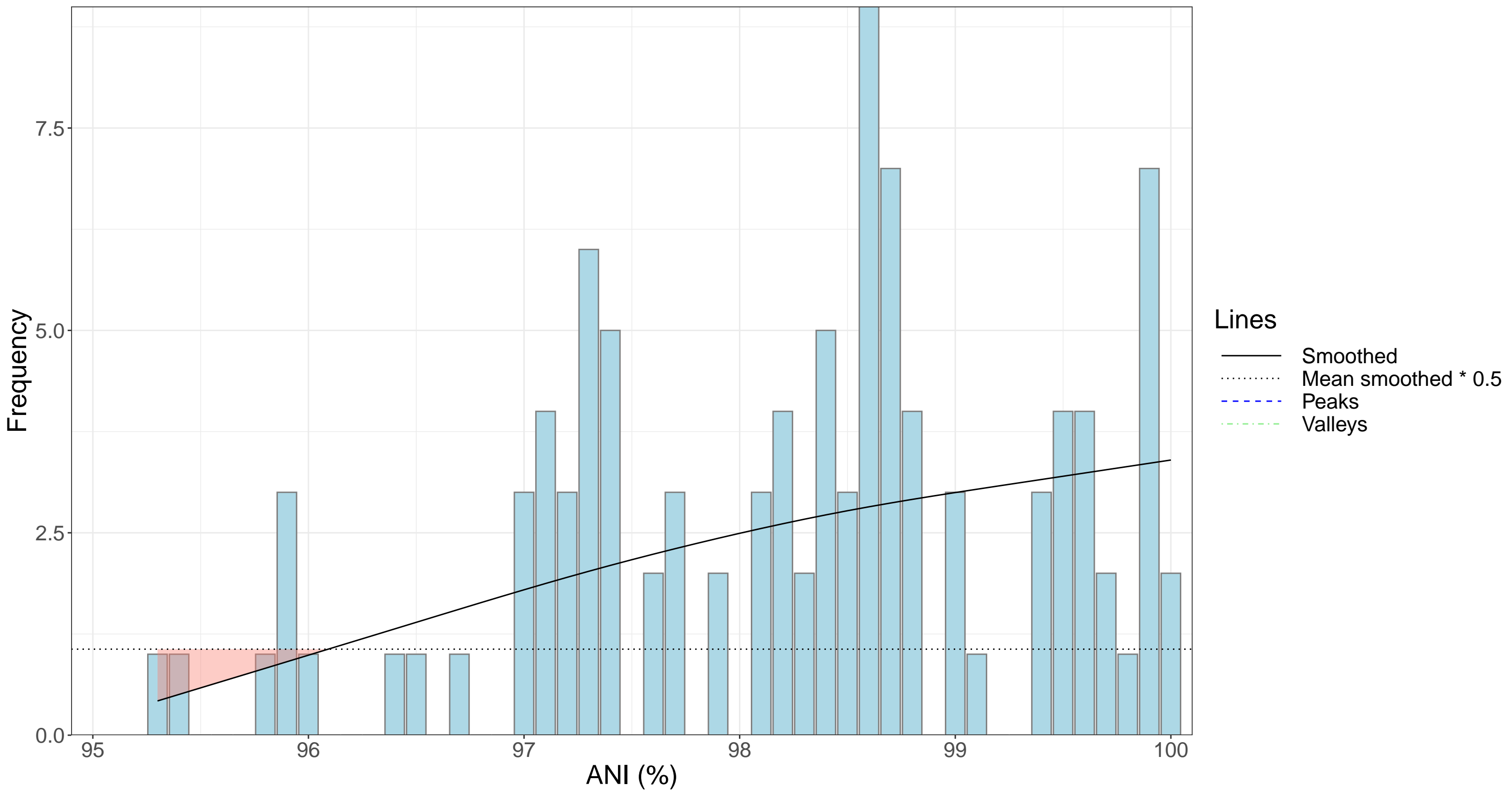
Group 2





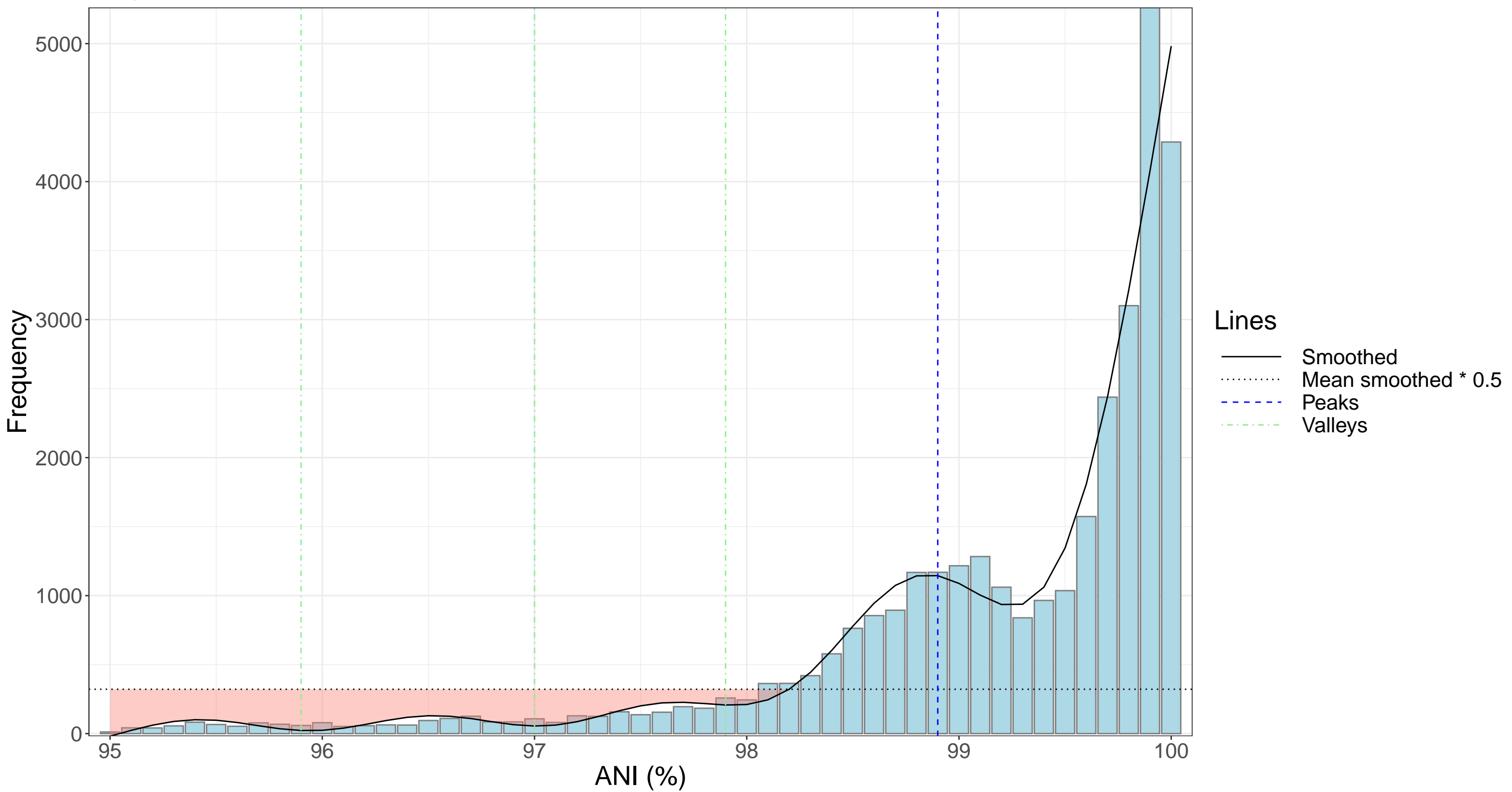
Species_273

Group 3



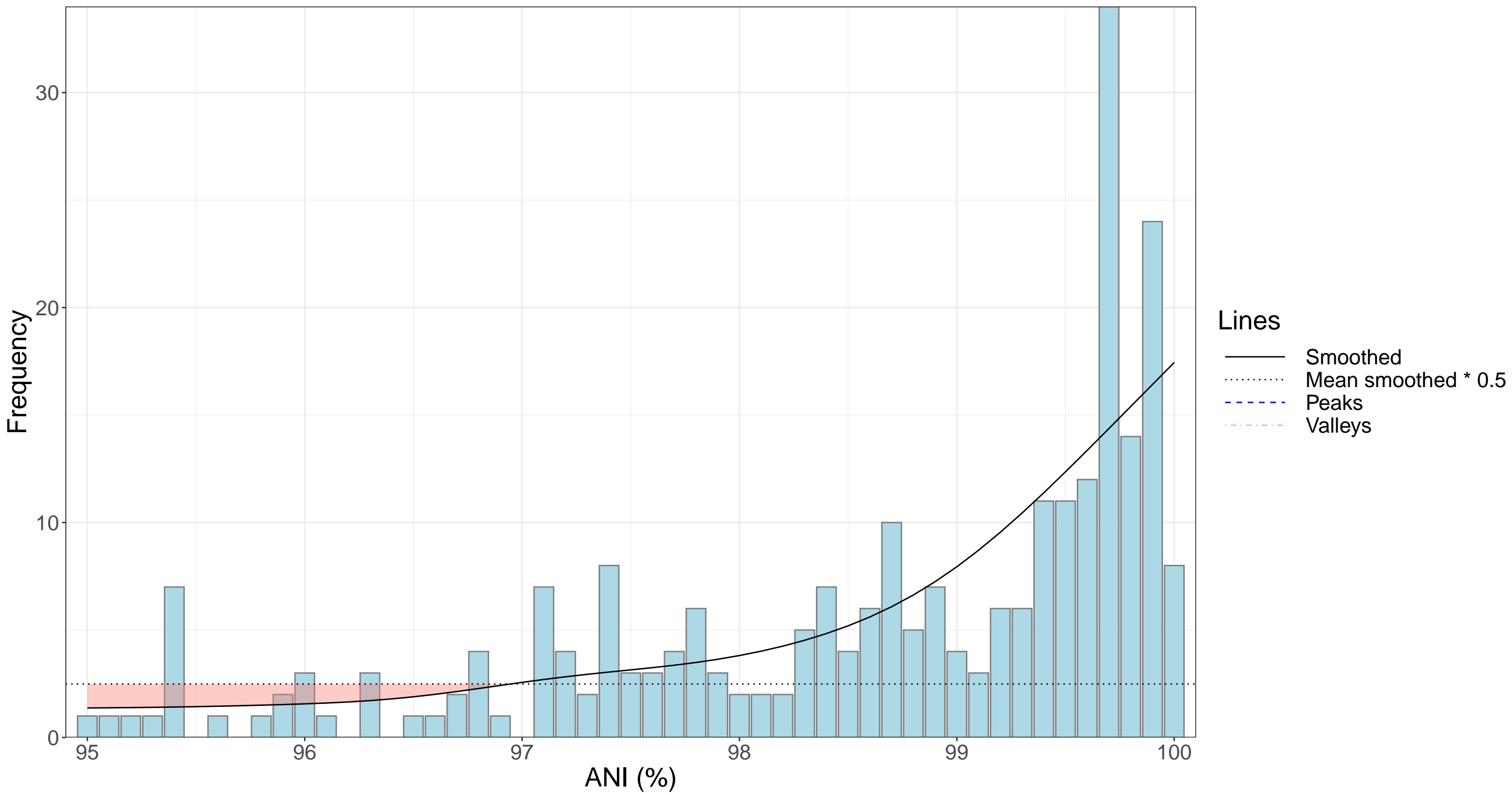
Species_274

Group 4



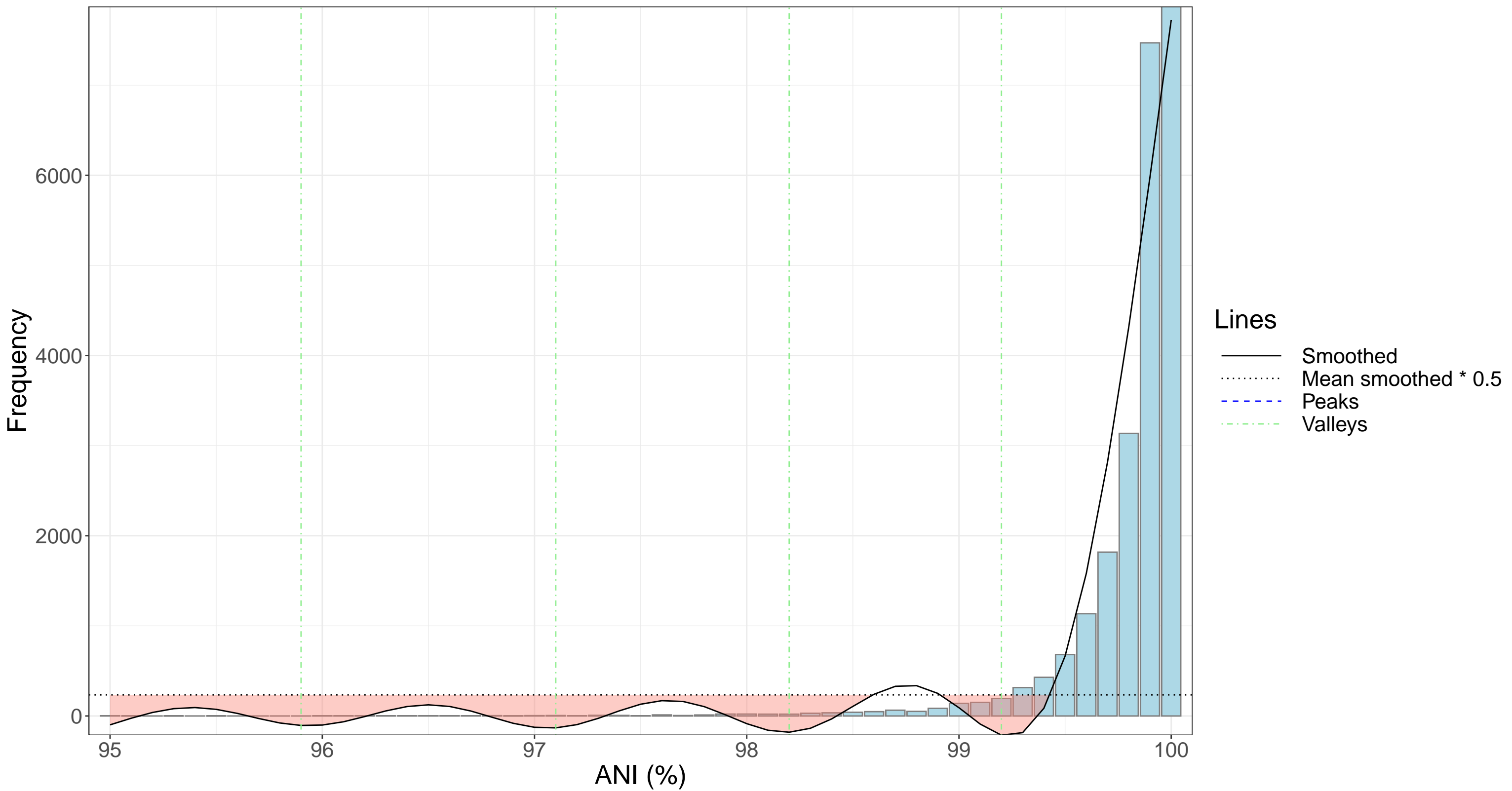
Species_275

Group 3



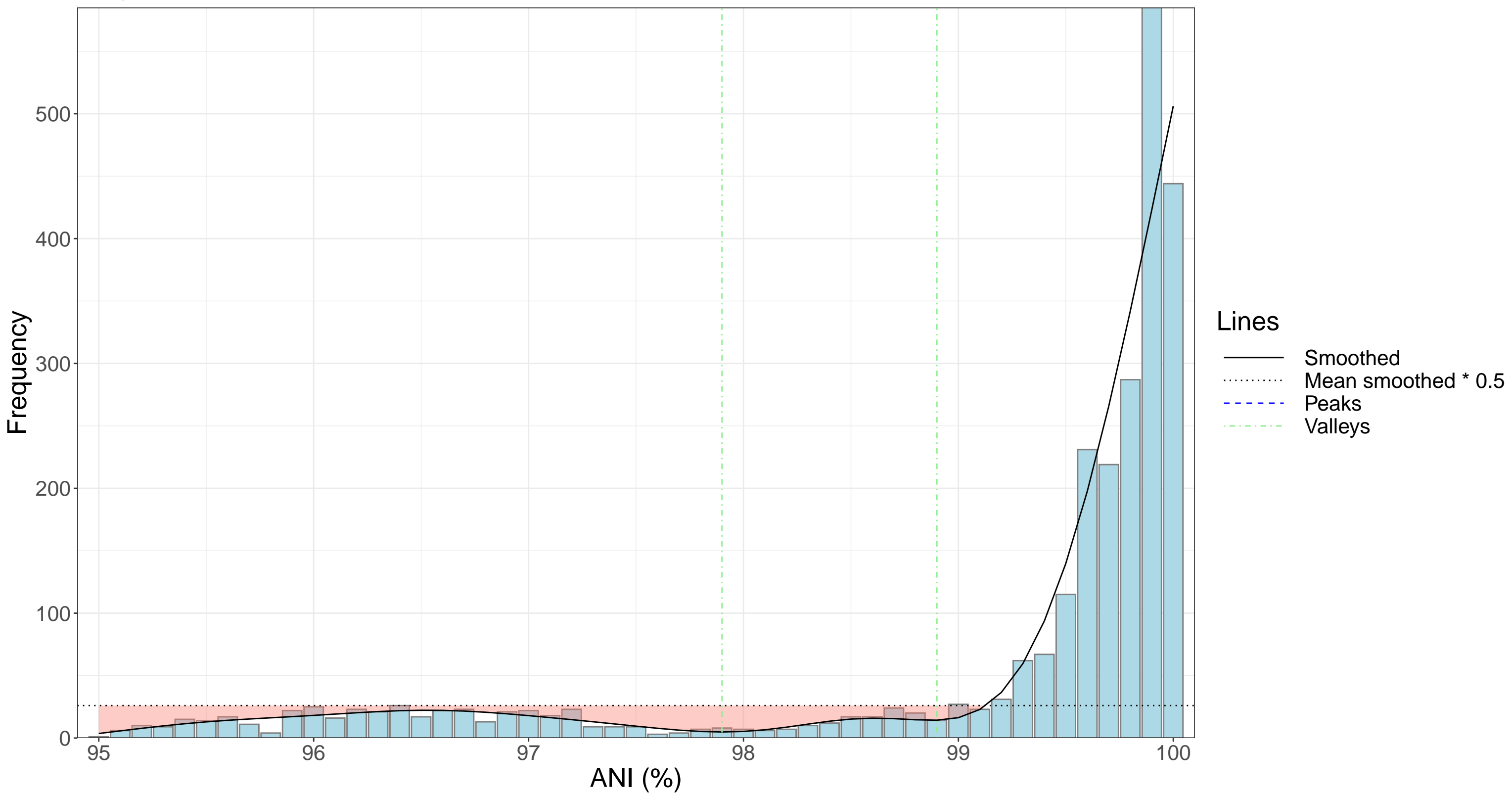
Species_277

Group 2



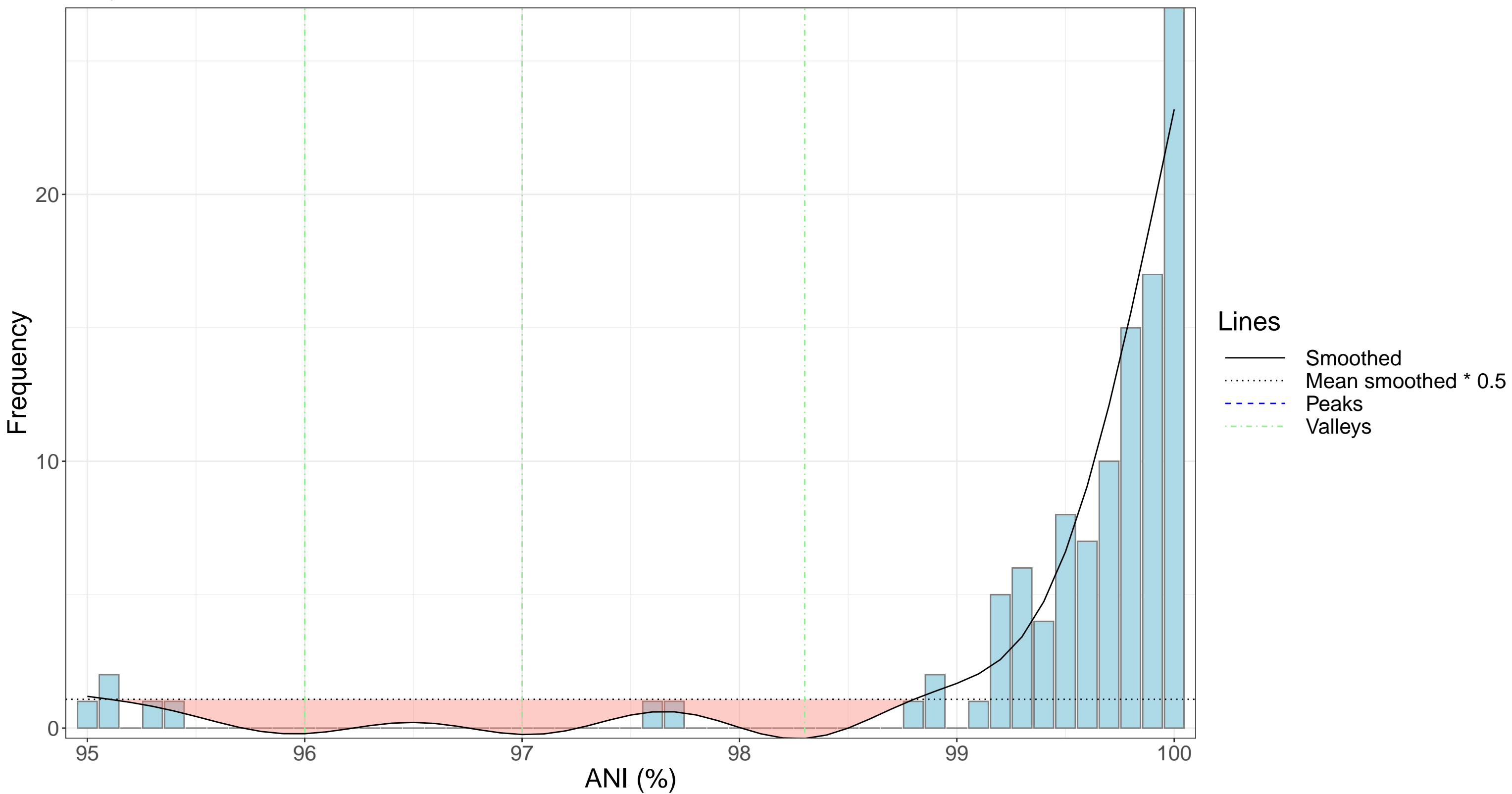
Species_279

Group 1



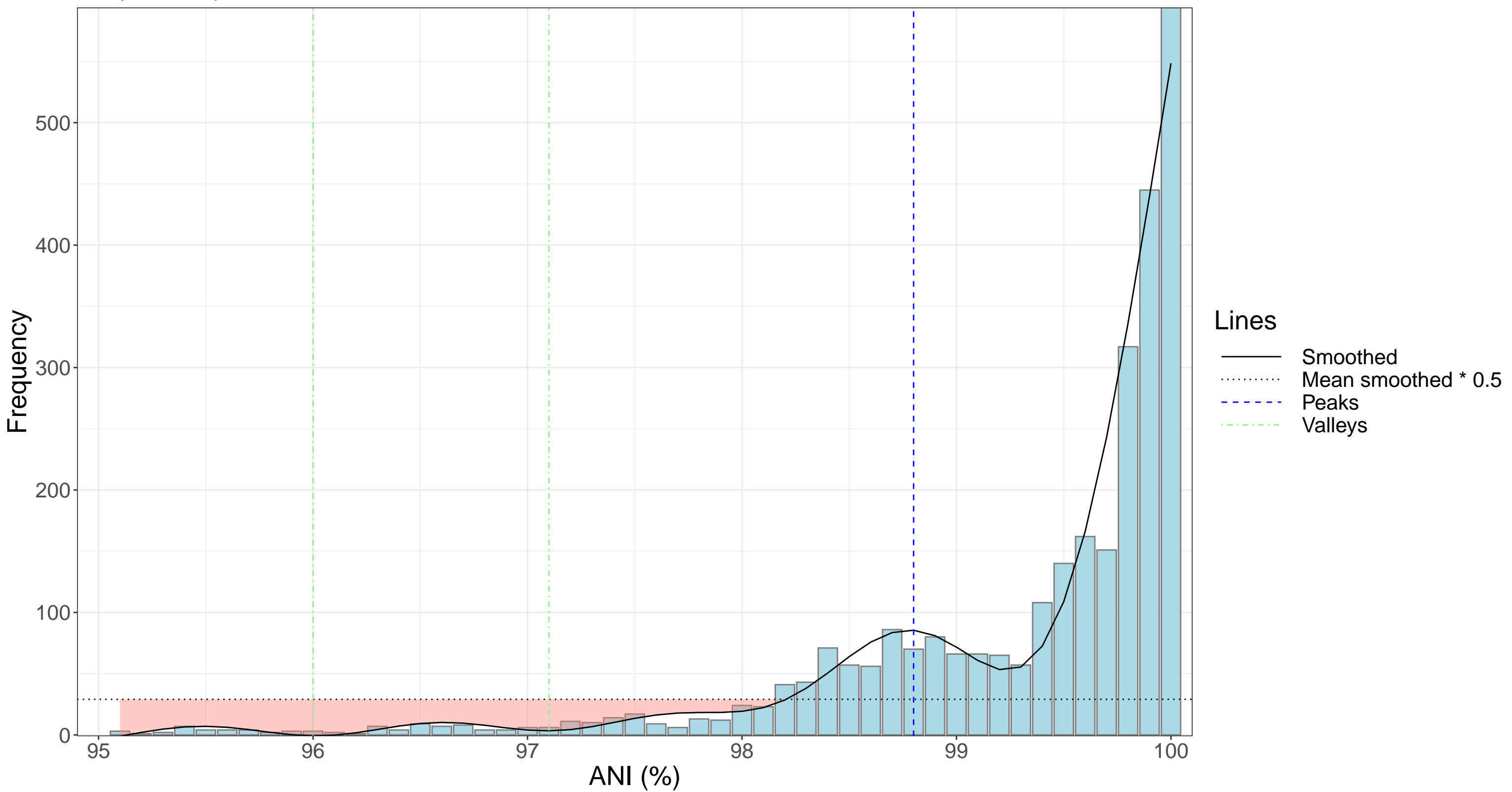
Species_280

Group 1



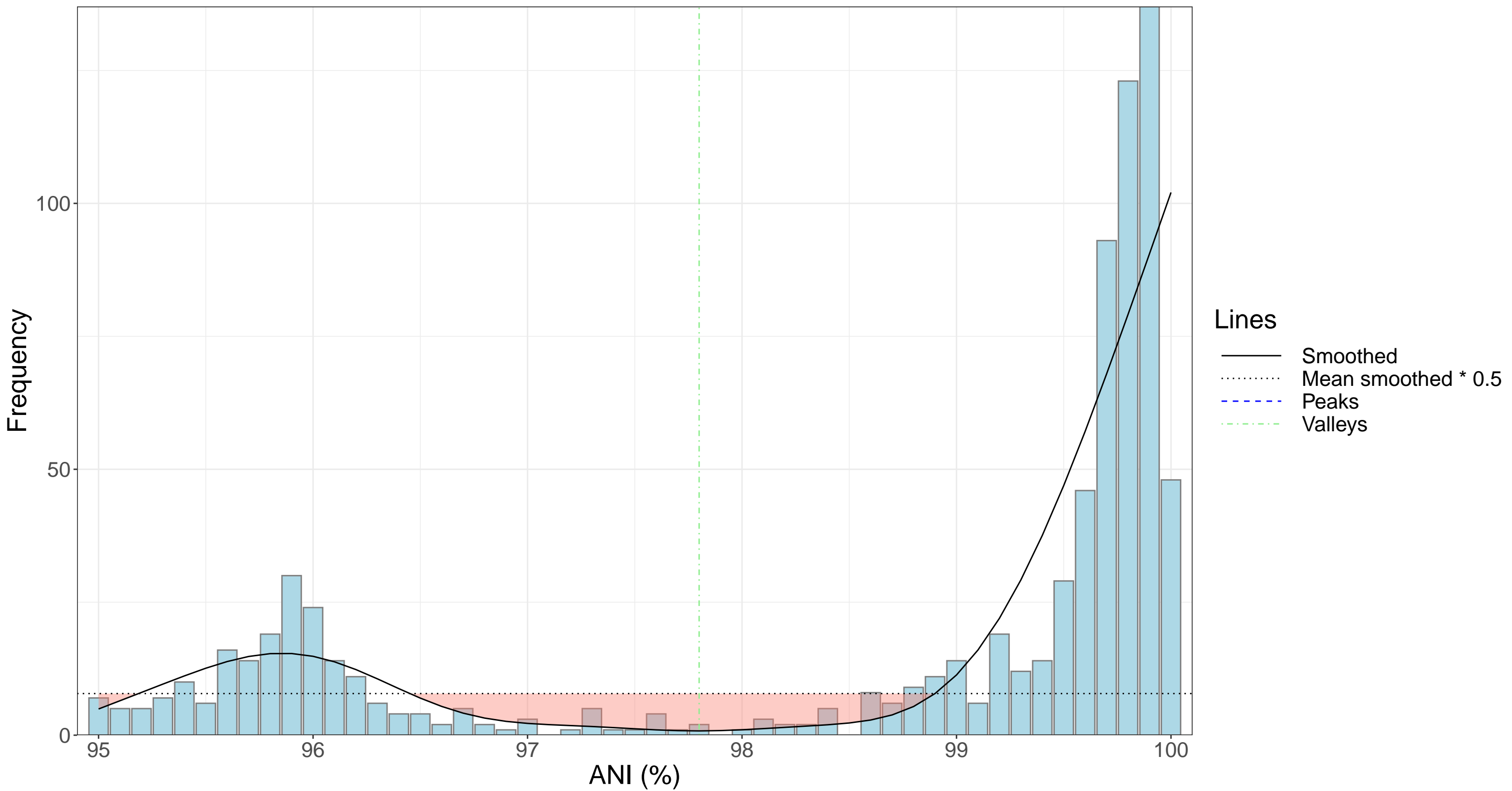
Species_281

~~Group 4~~ Group 1



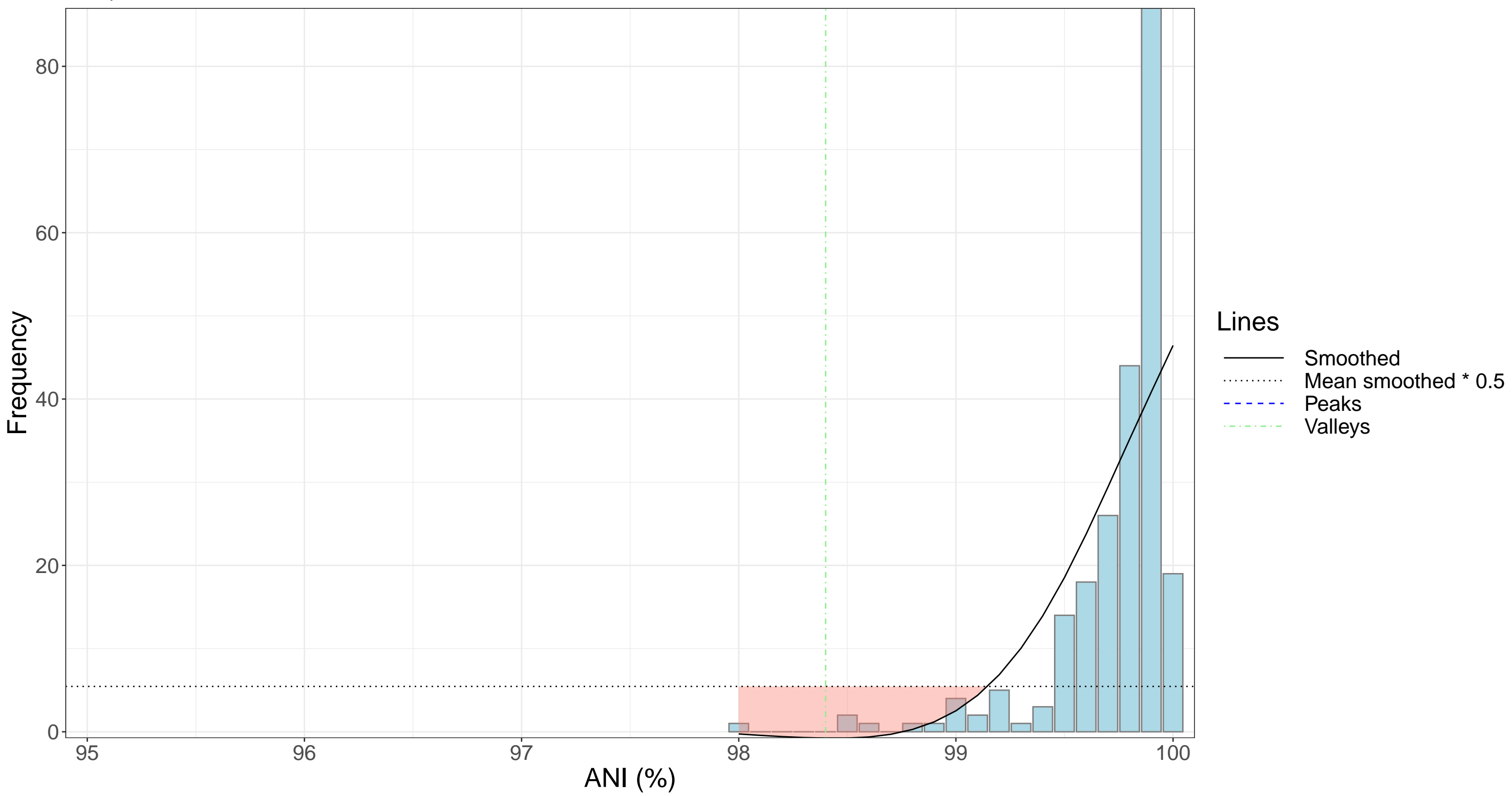
Species_282

Group 1



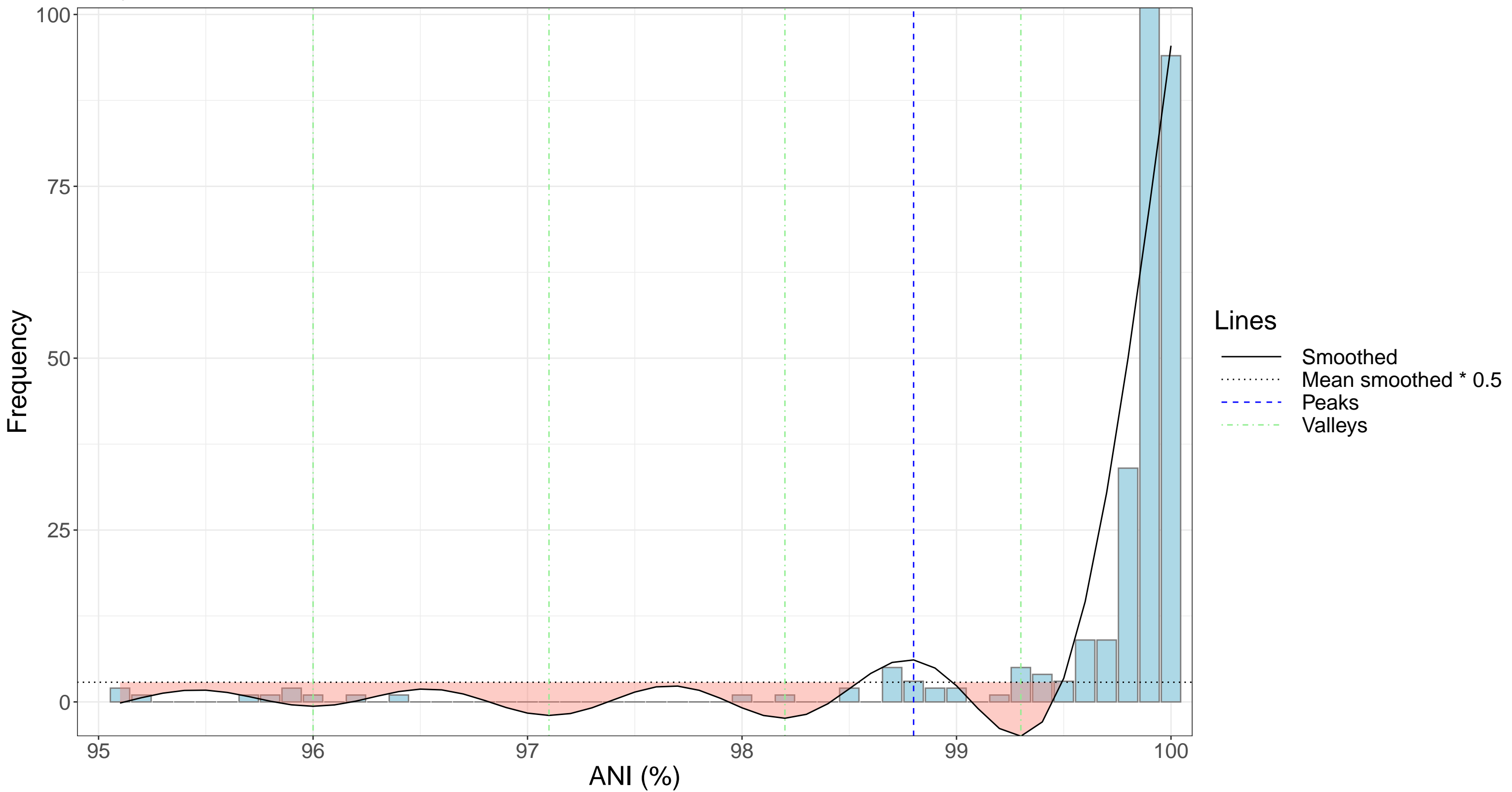
Species_284

Group 2



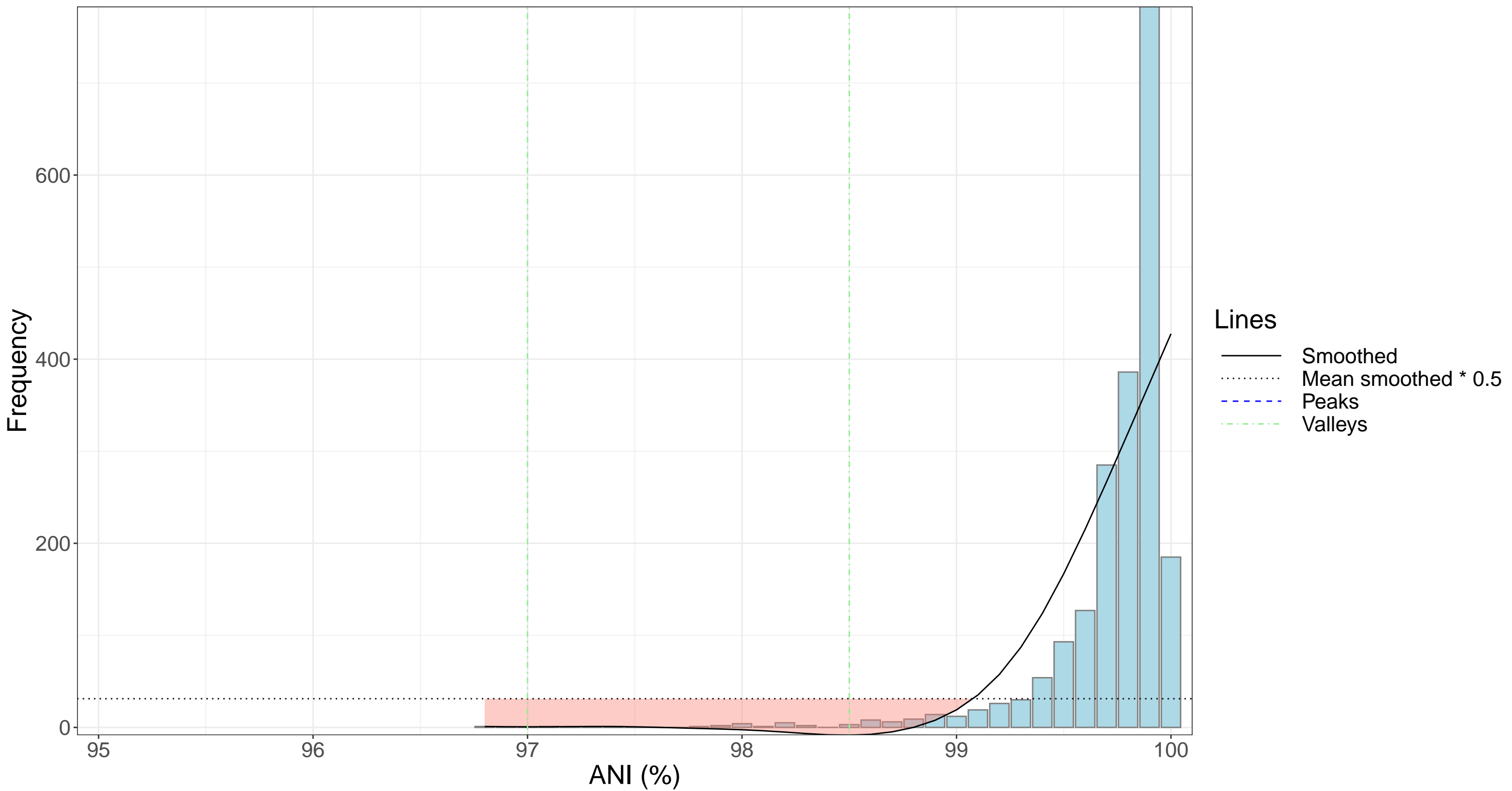
Species_286

Group 2



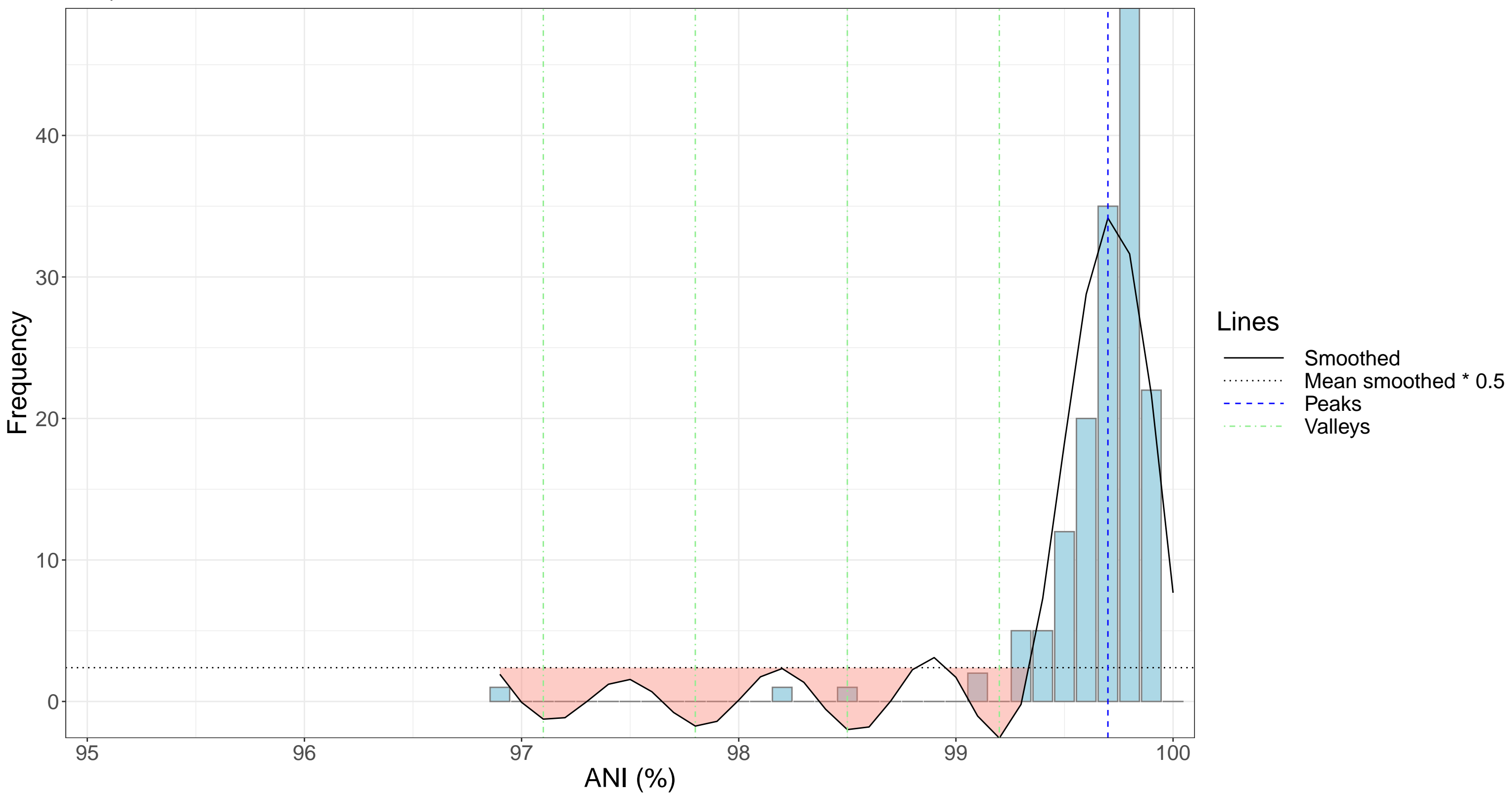
Species_291

Group 2



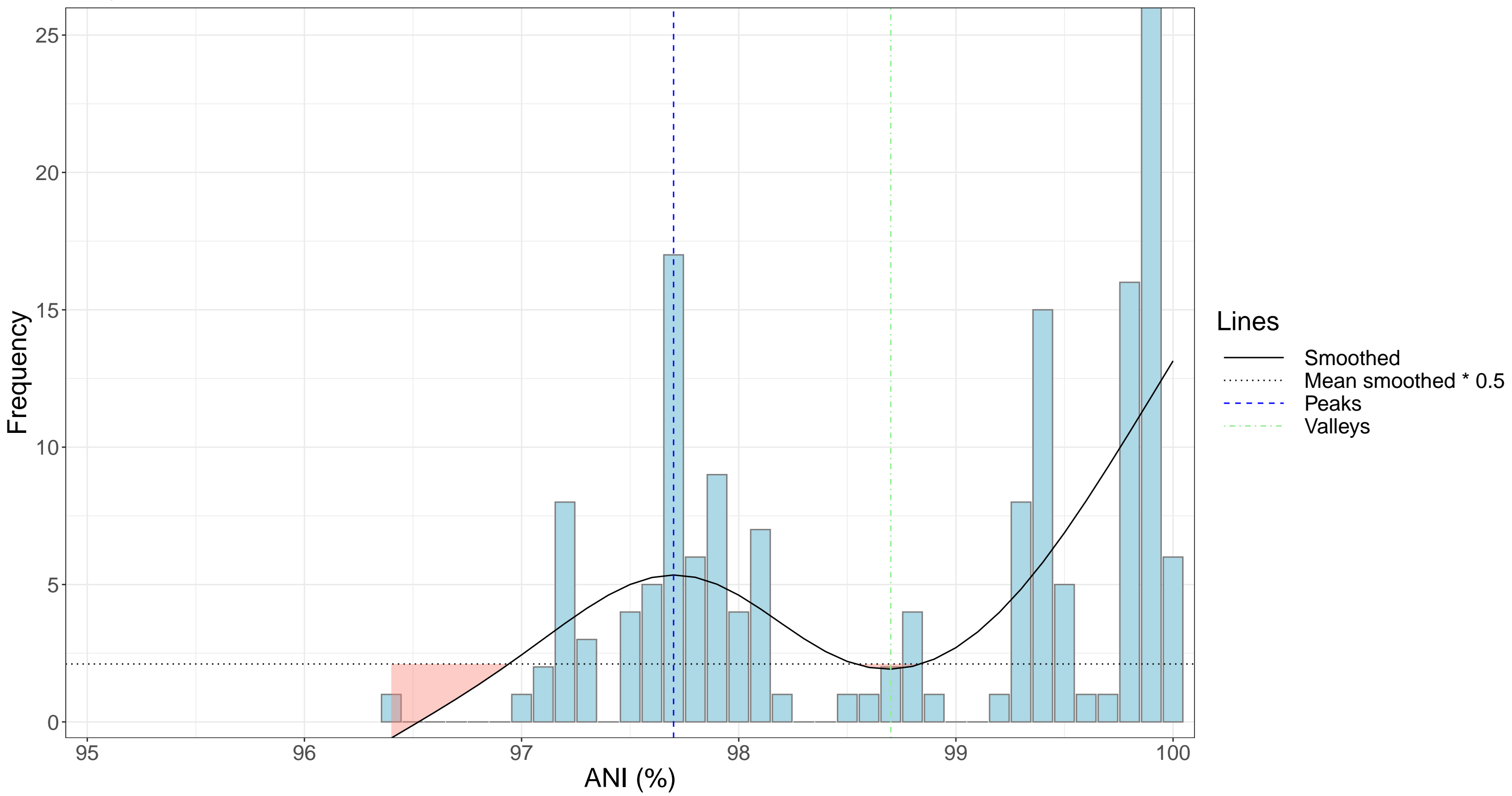
Species_292

Group 2



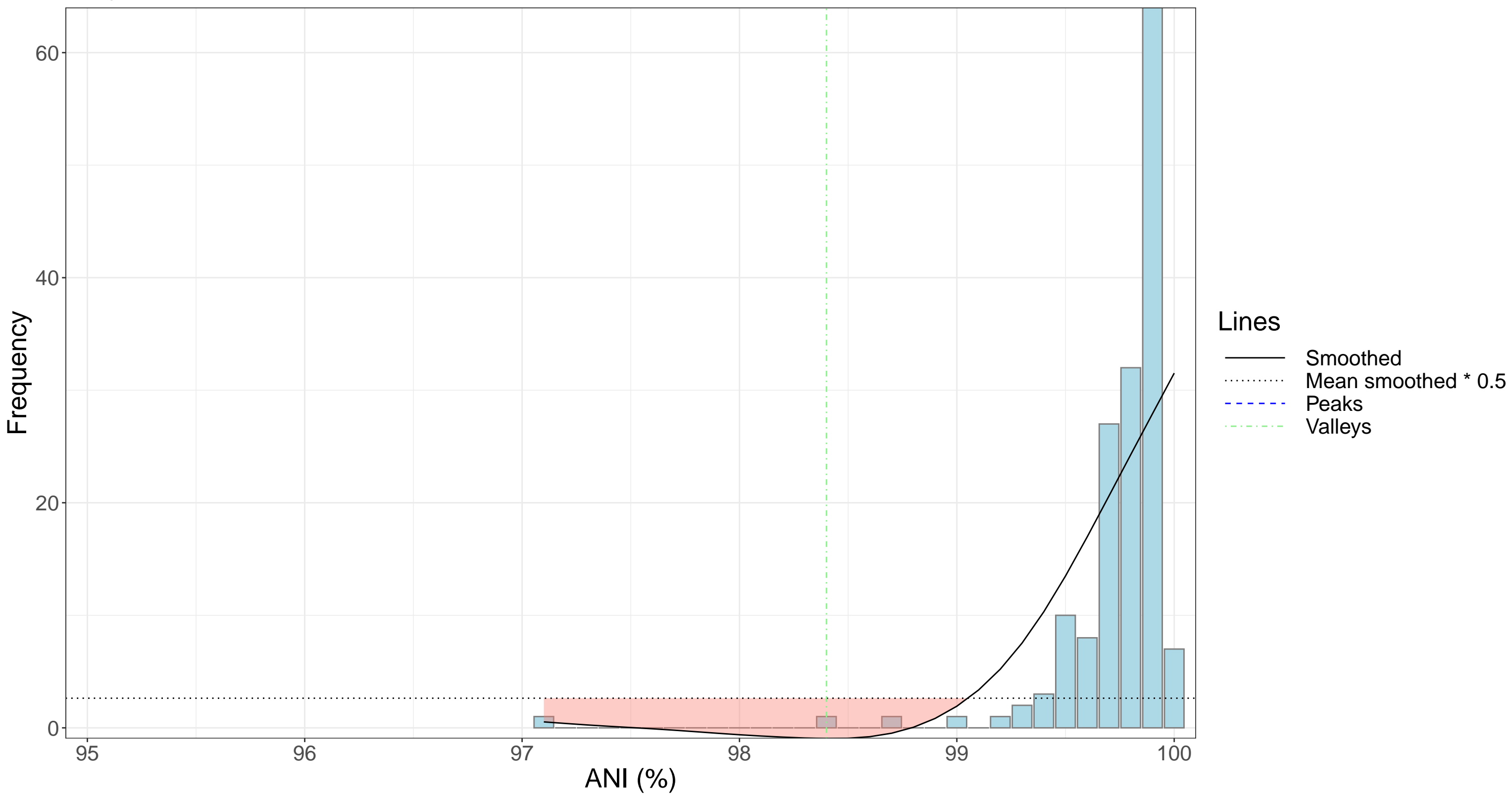
Species_293

Group 1



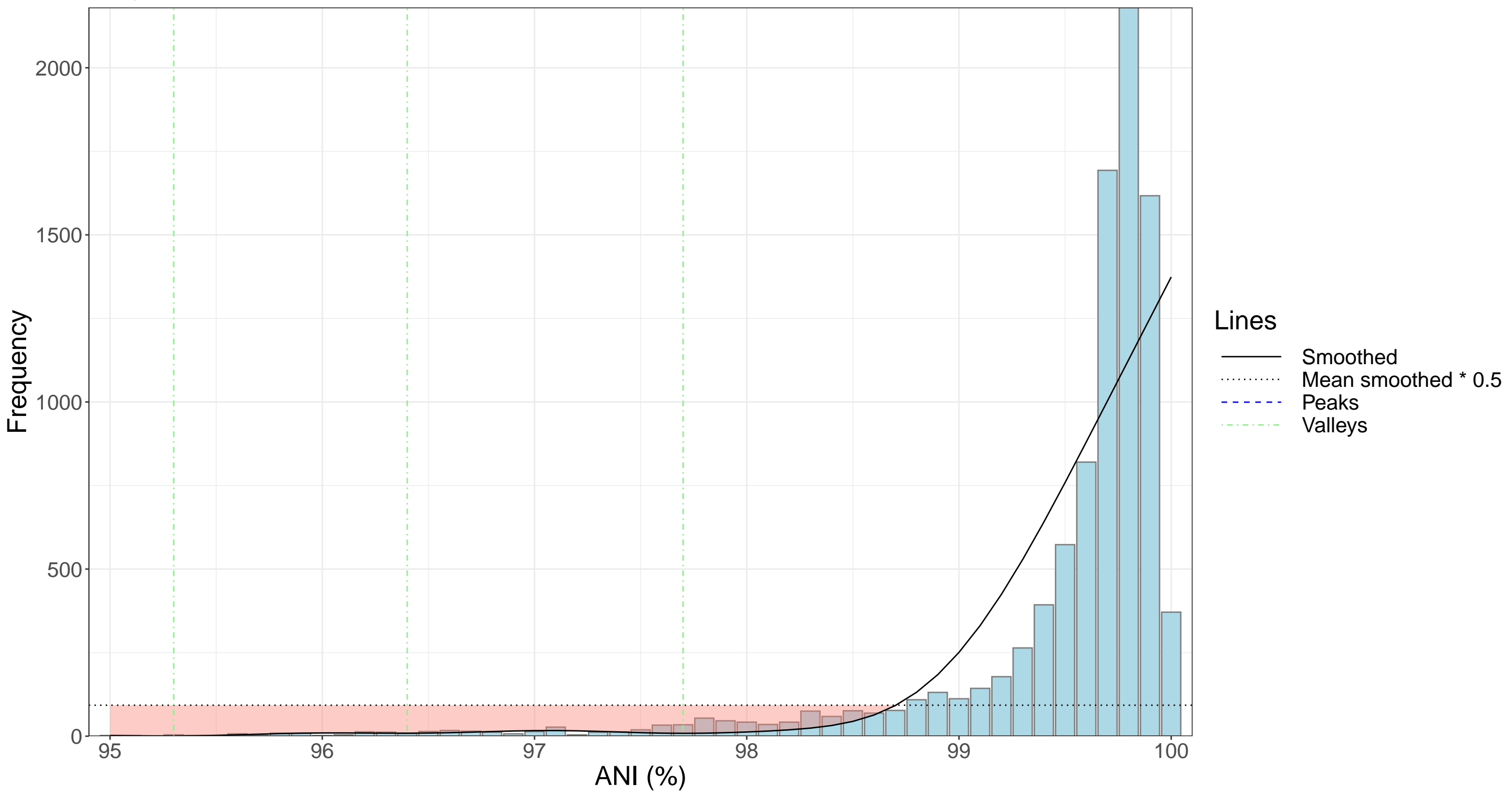
Species_294

Group 2



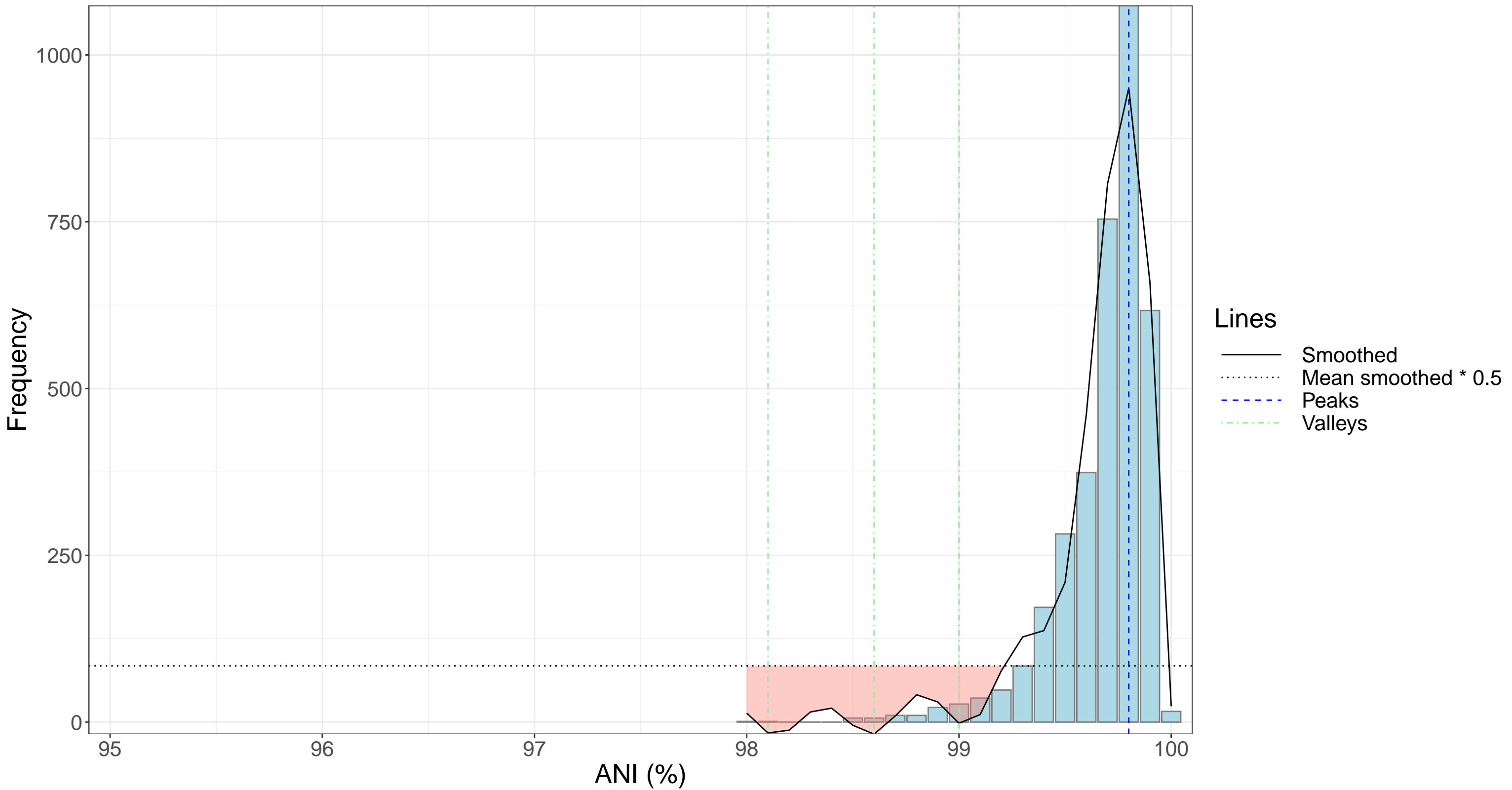
Species_296

Group 2



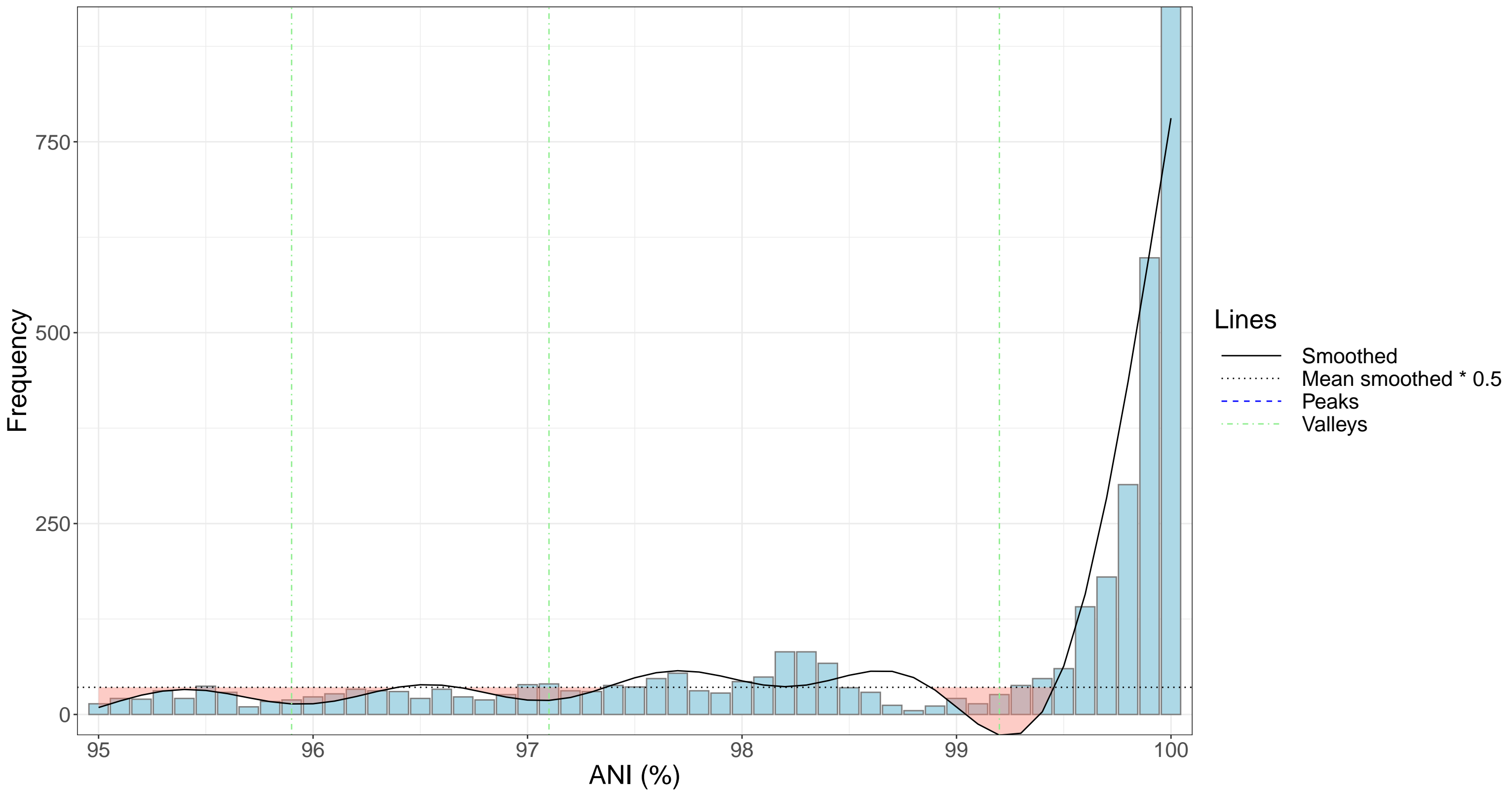
Species_298

Group 2



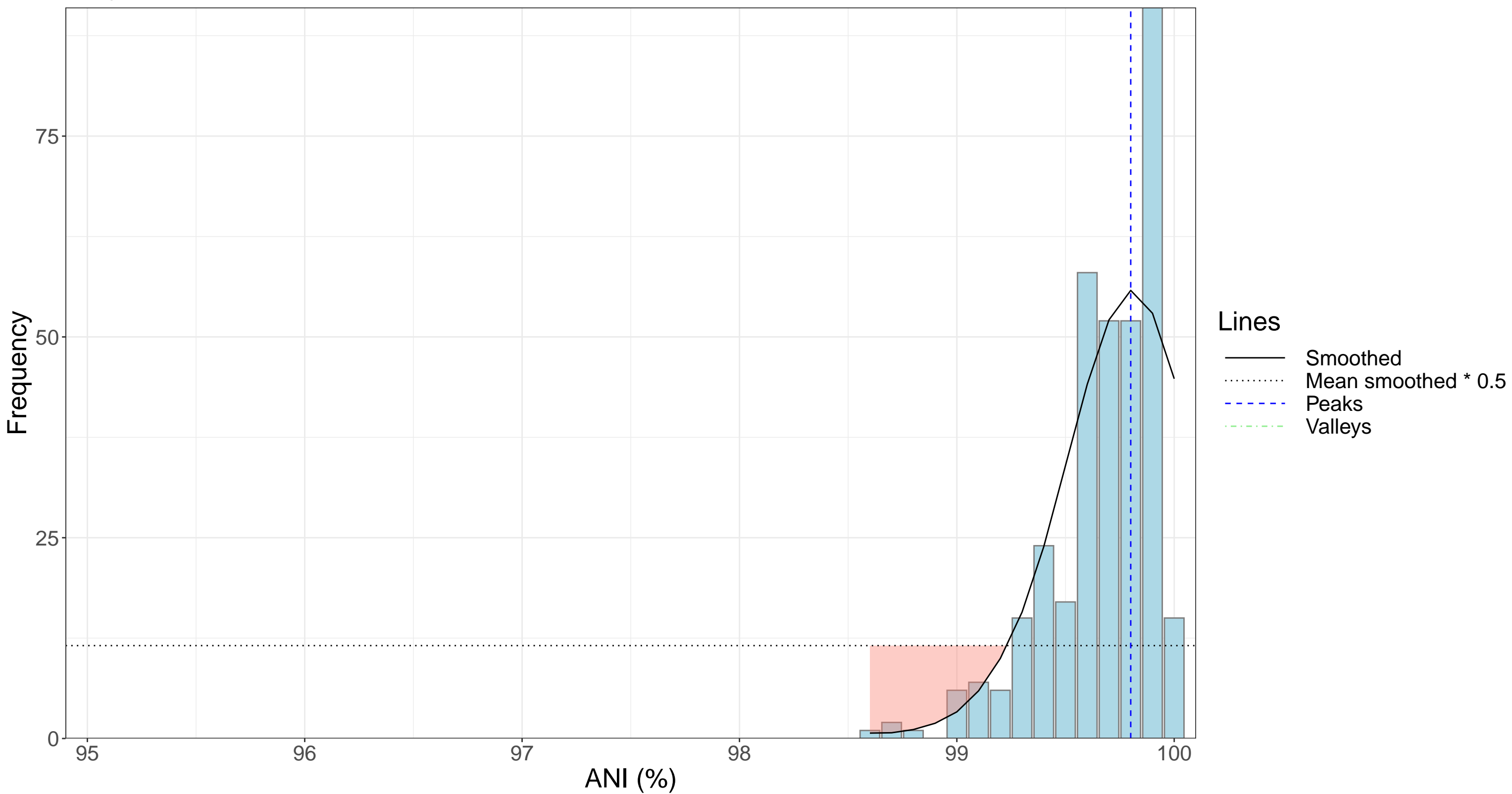
Species_301

Group 1



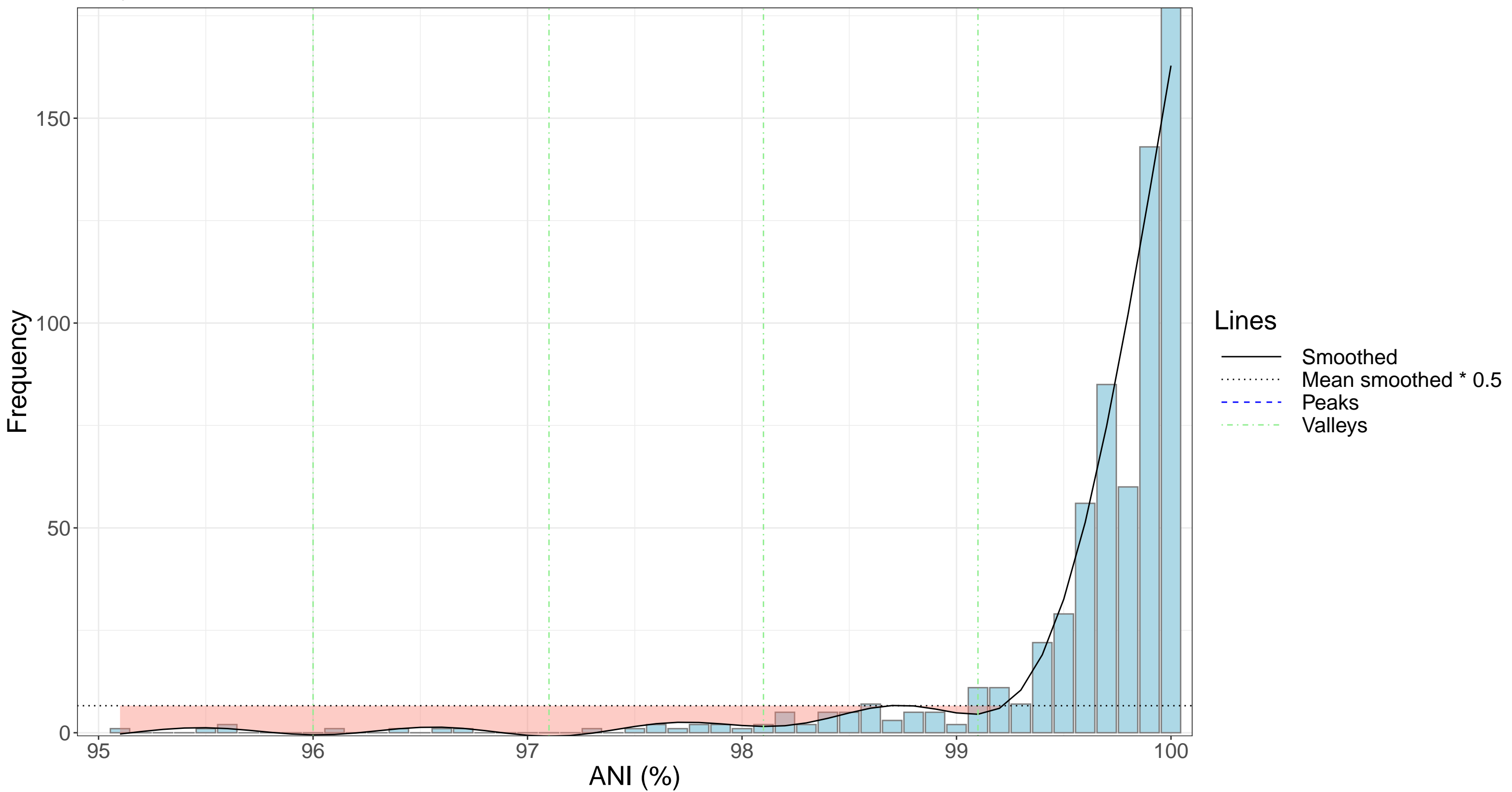
Species_303

Group 2



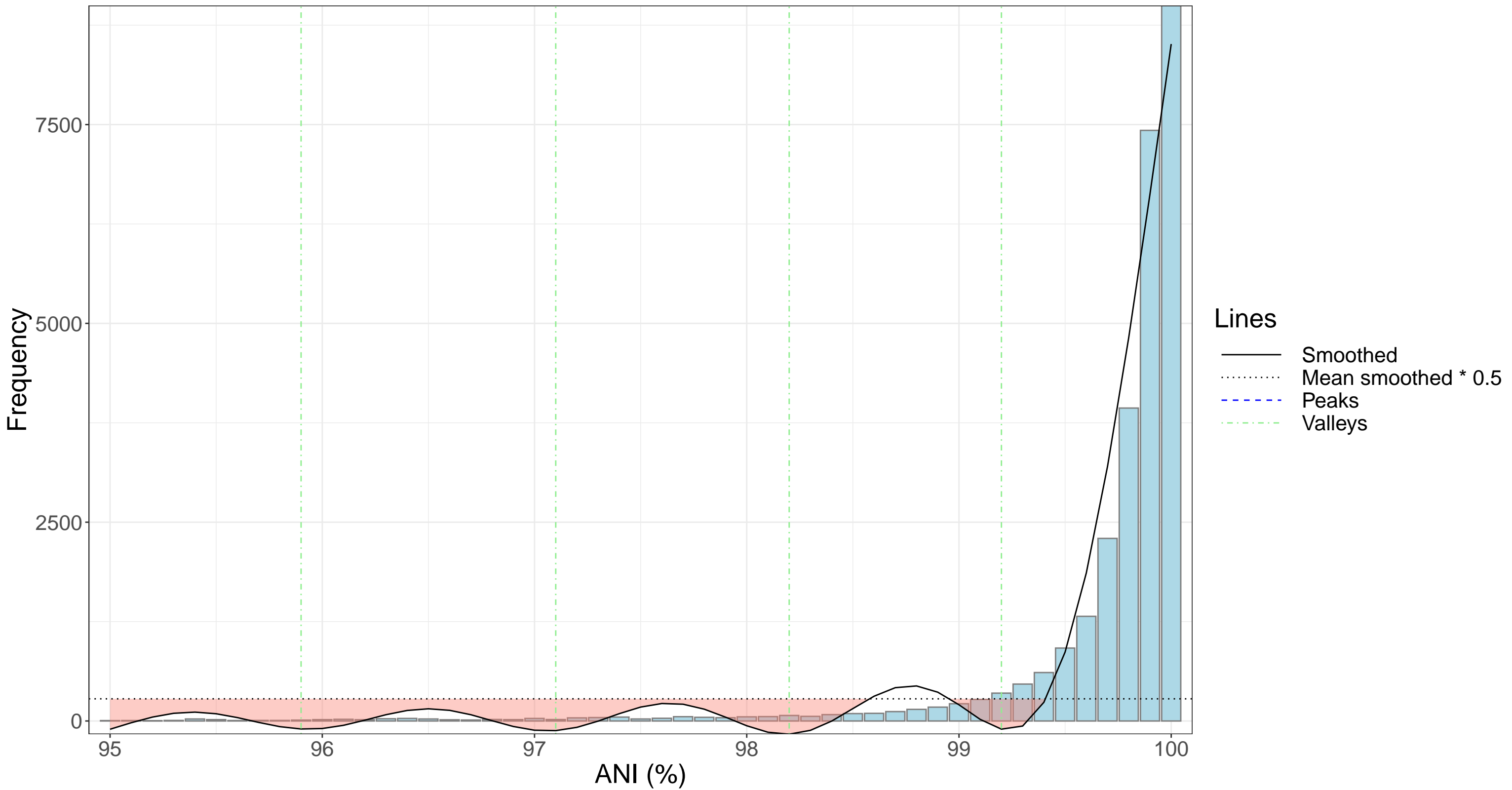
Species_305

Group 2



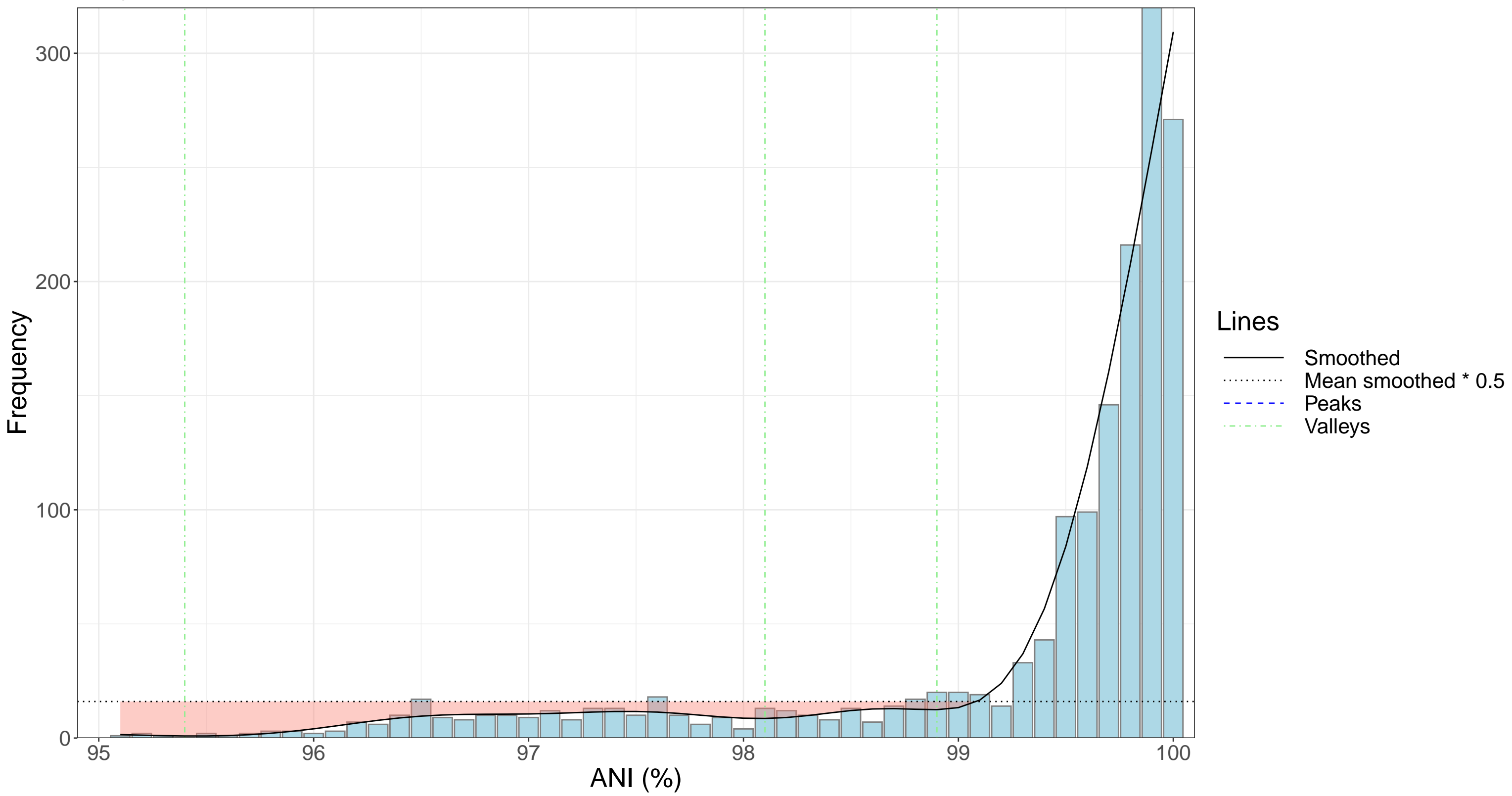
Species_308

Group 2



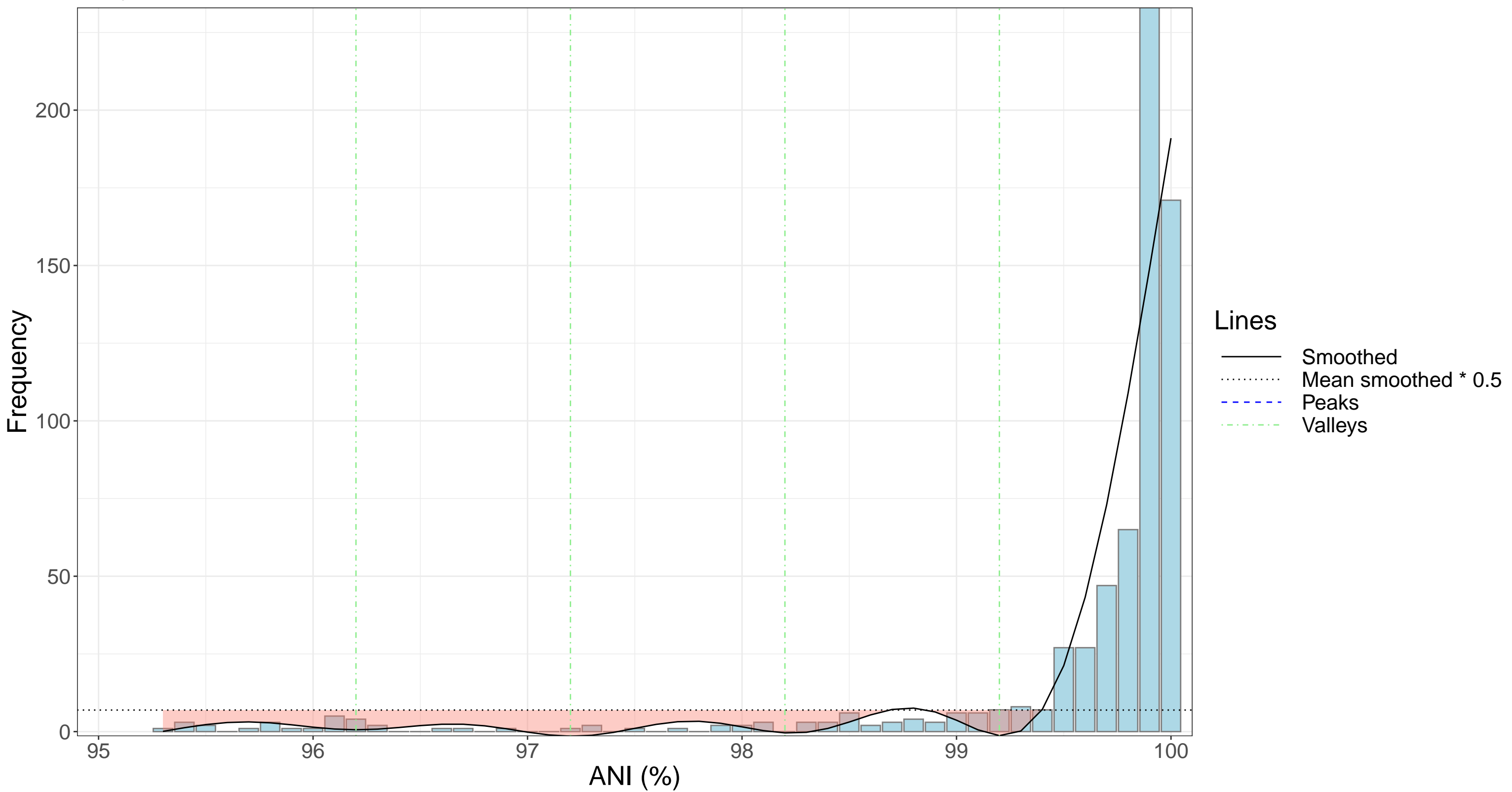
Species_309

Group 1



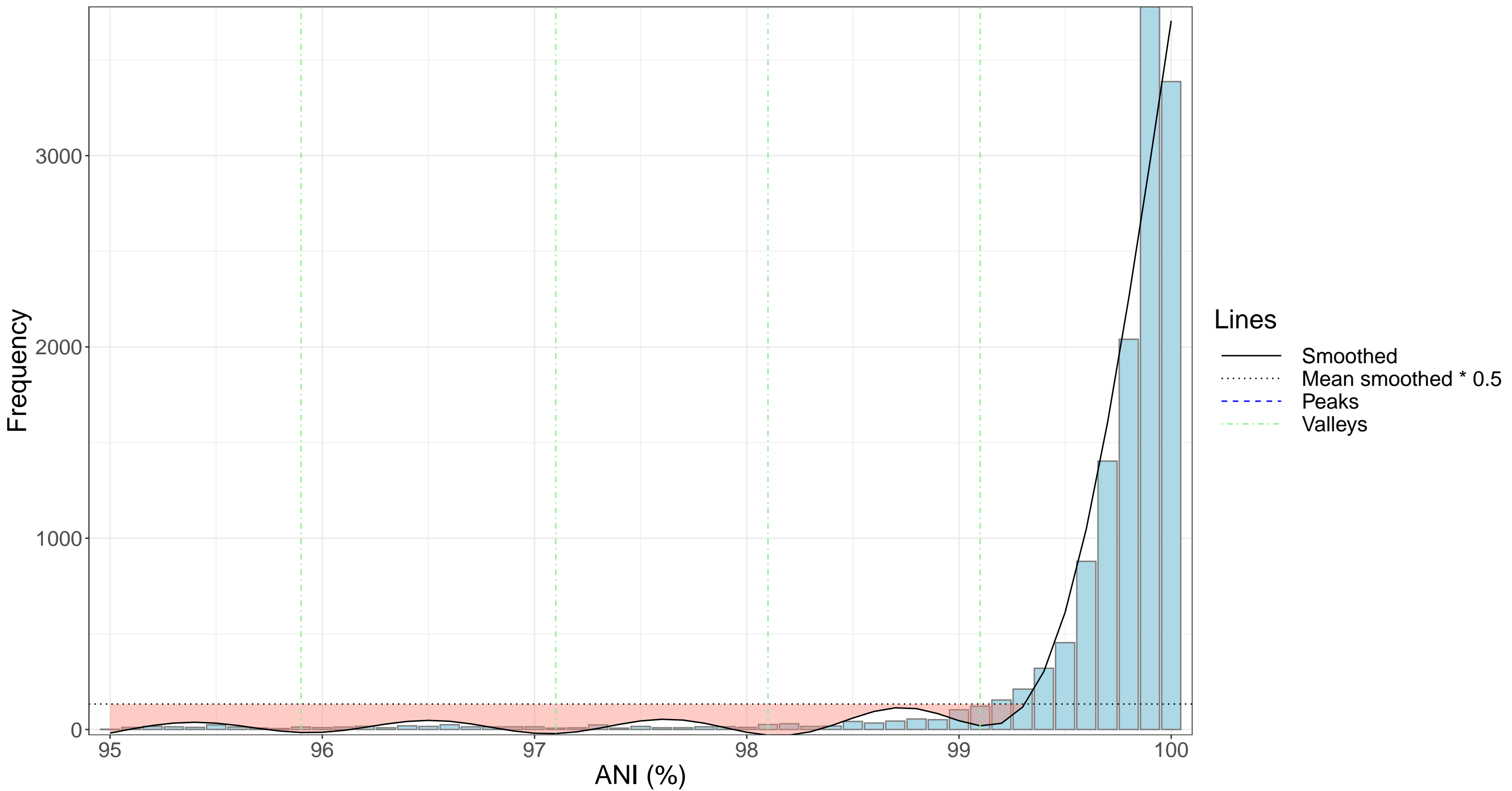
Species_310

Group 2



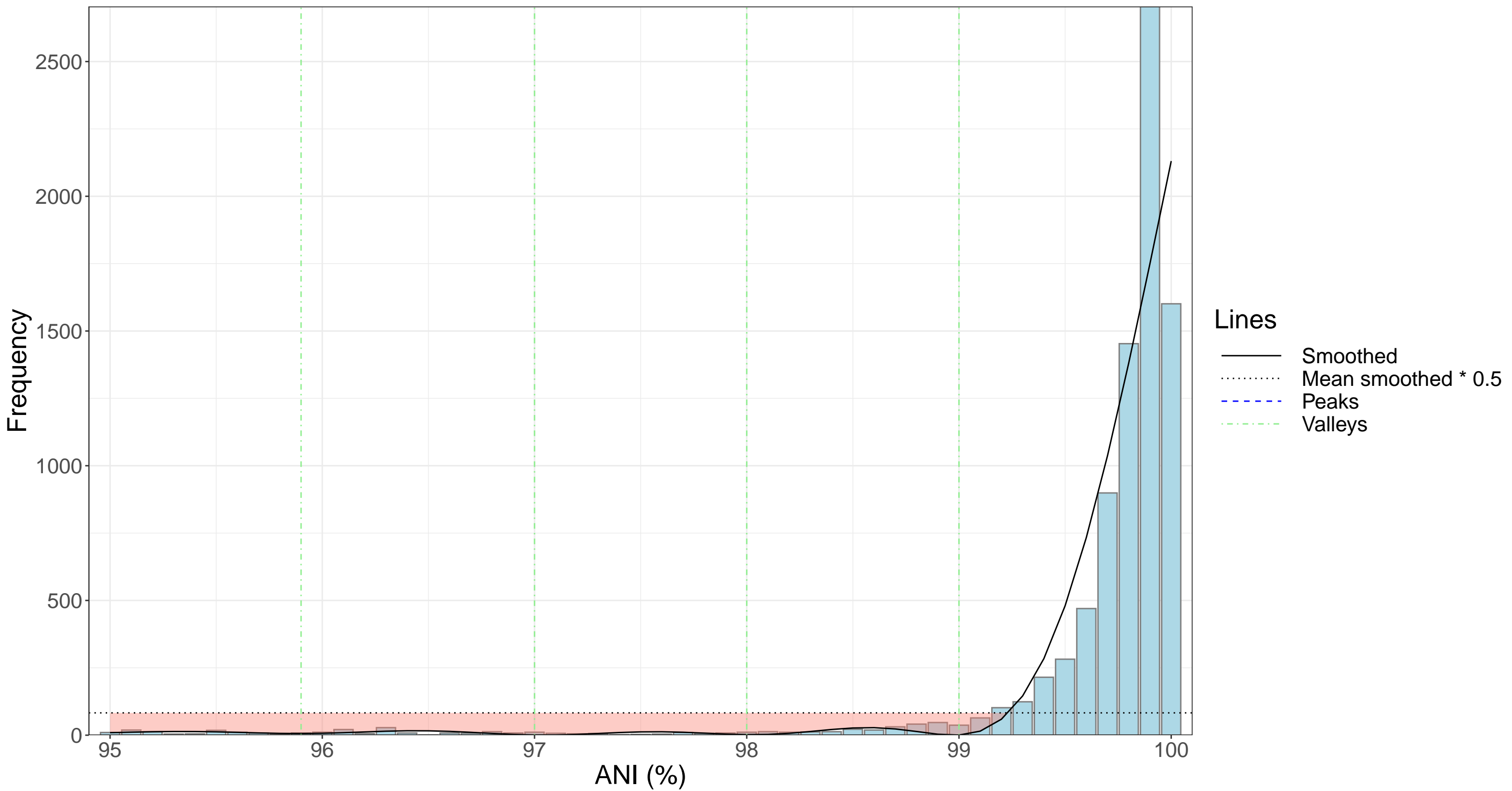
Species_311

Group 2



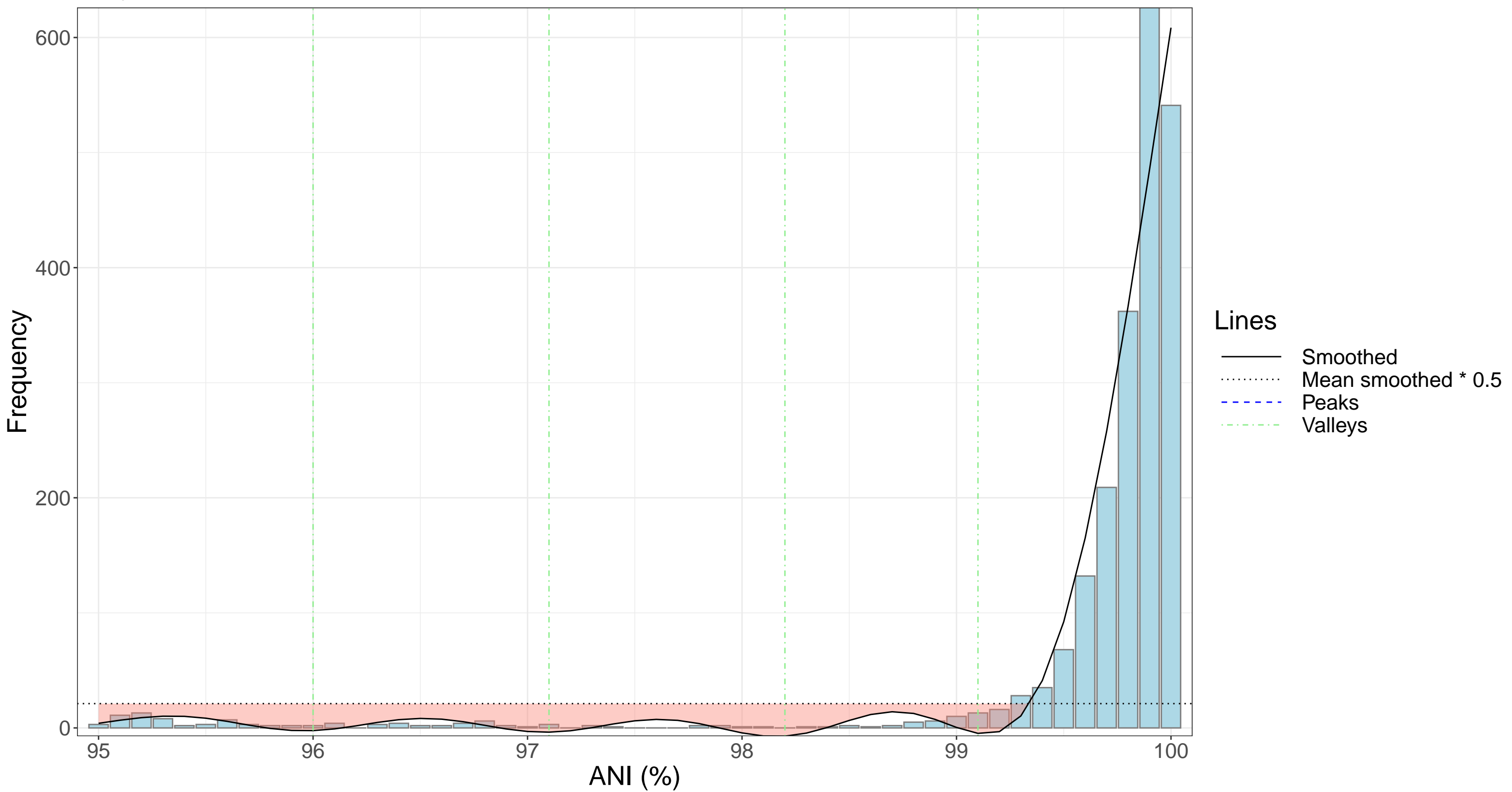
Species_312

Group 2



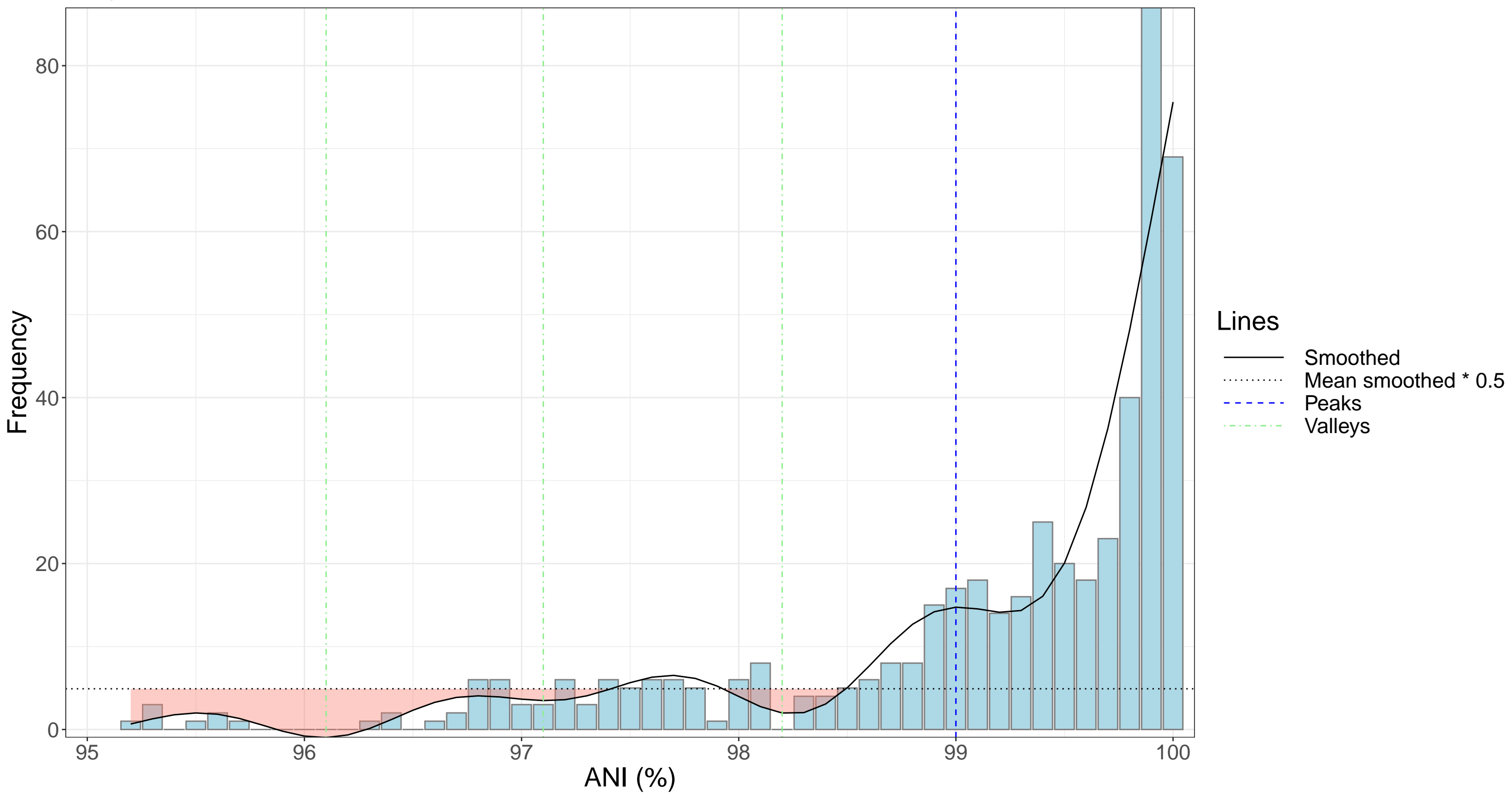
Species_314

Group 2



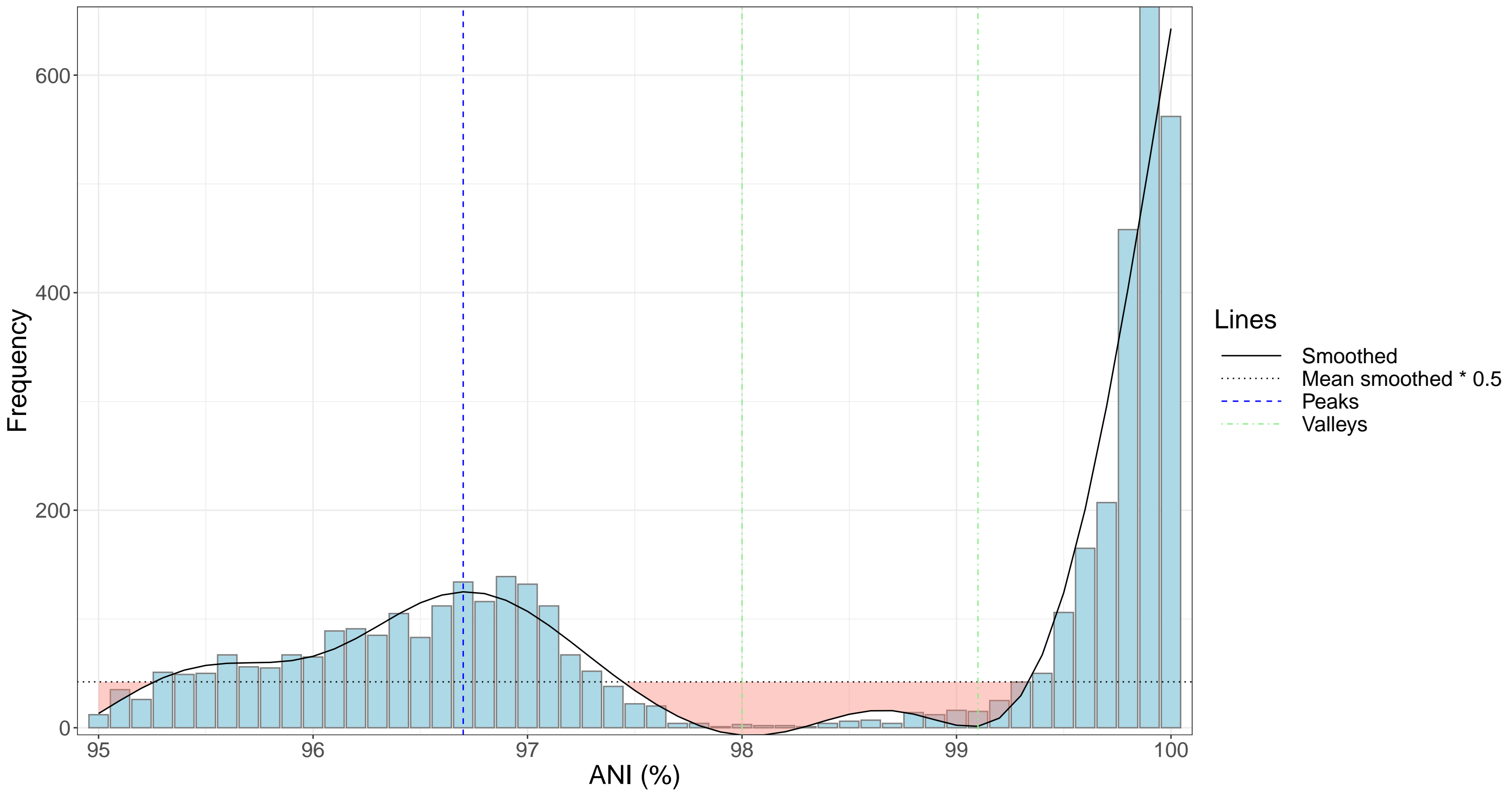
Species_320

Group 4



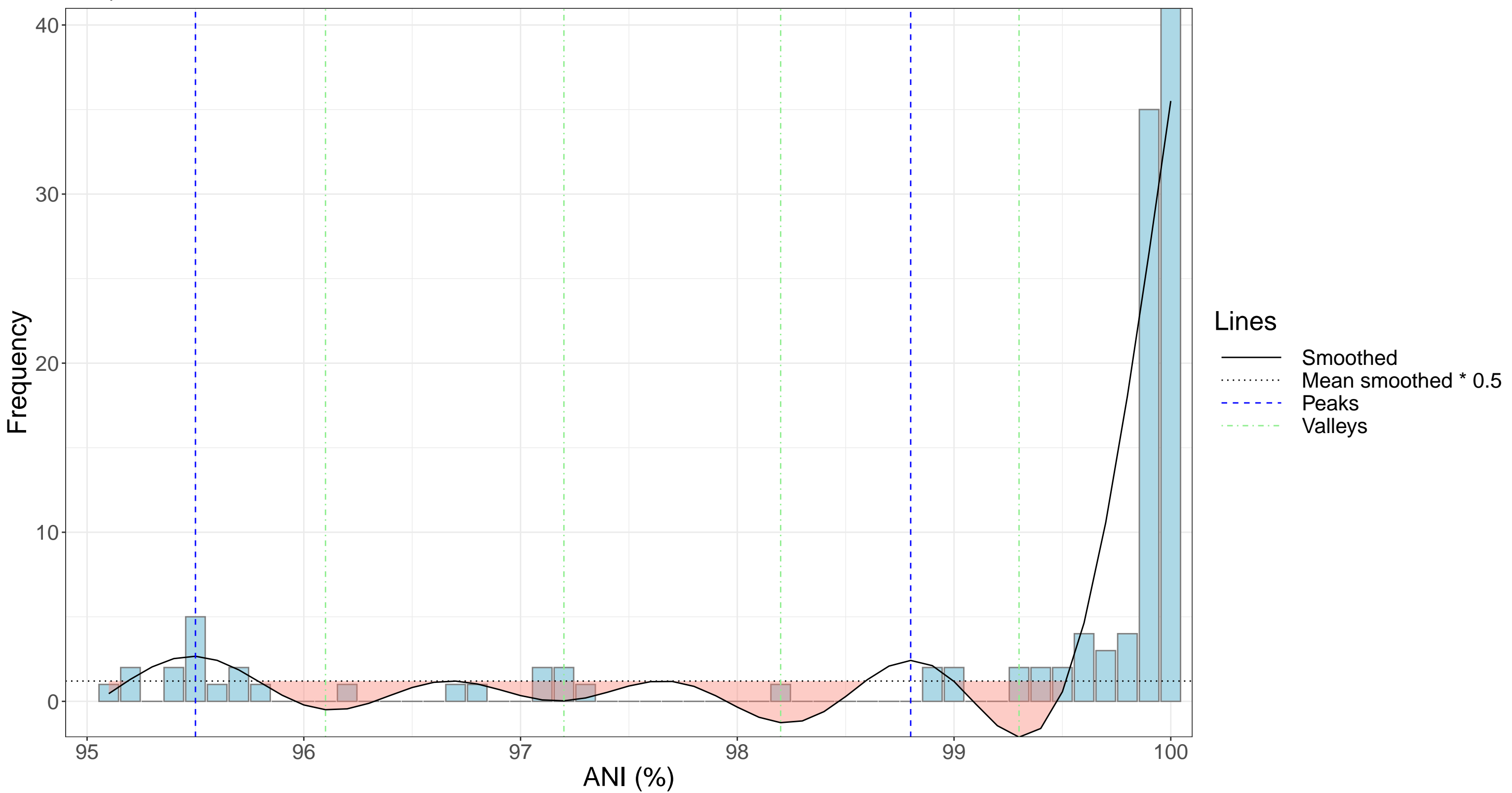
Species_322

Group 1



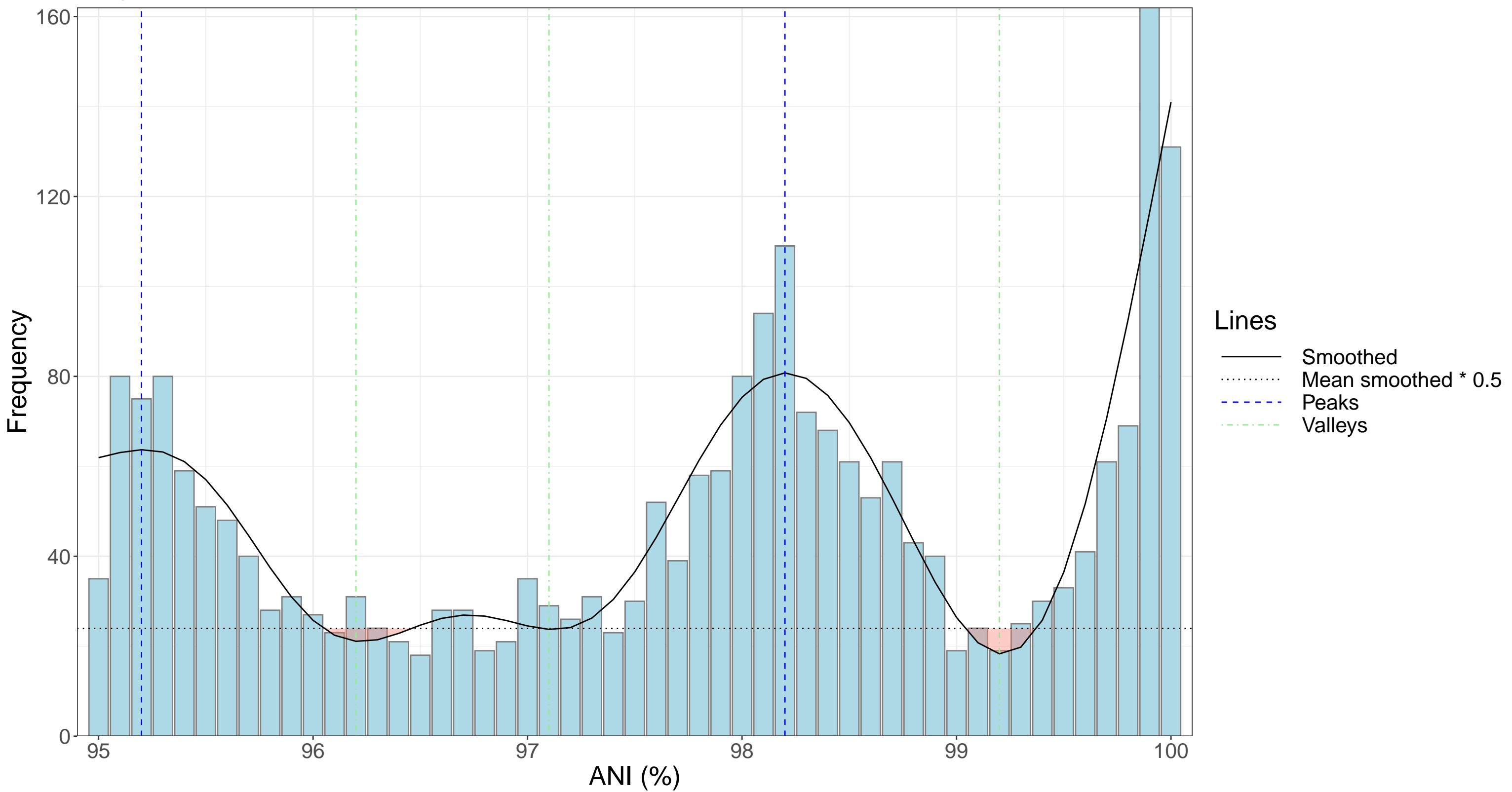
Species_324

Group 1



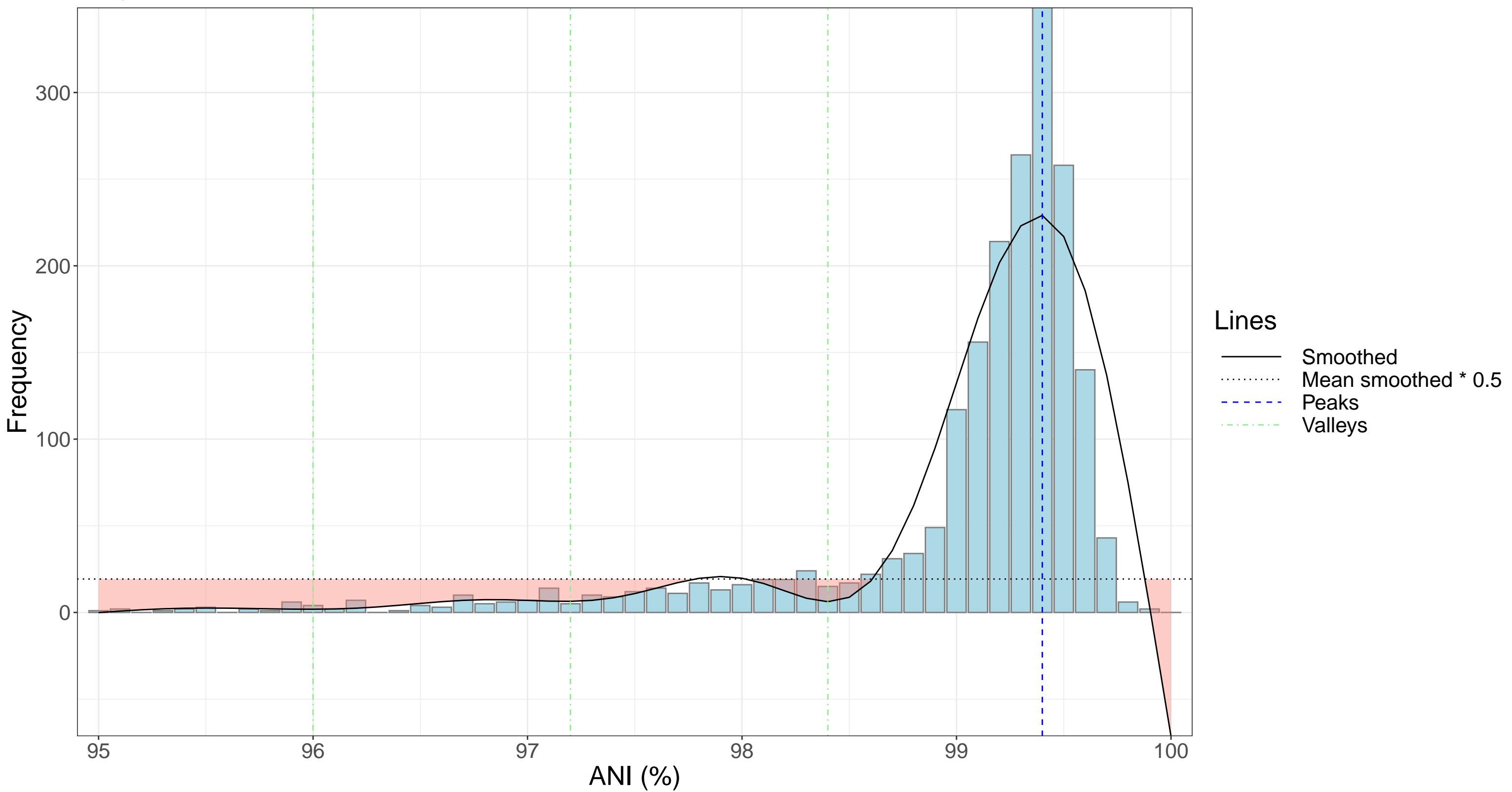
Species_326

Group 1



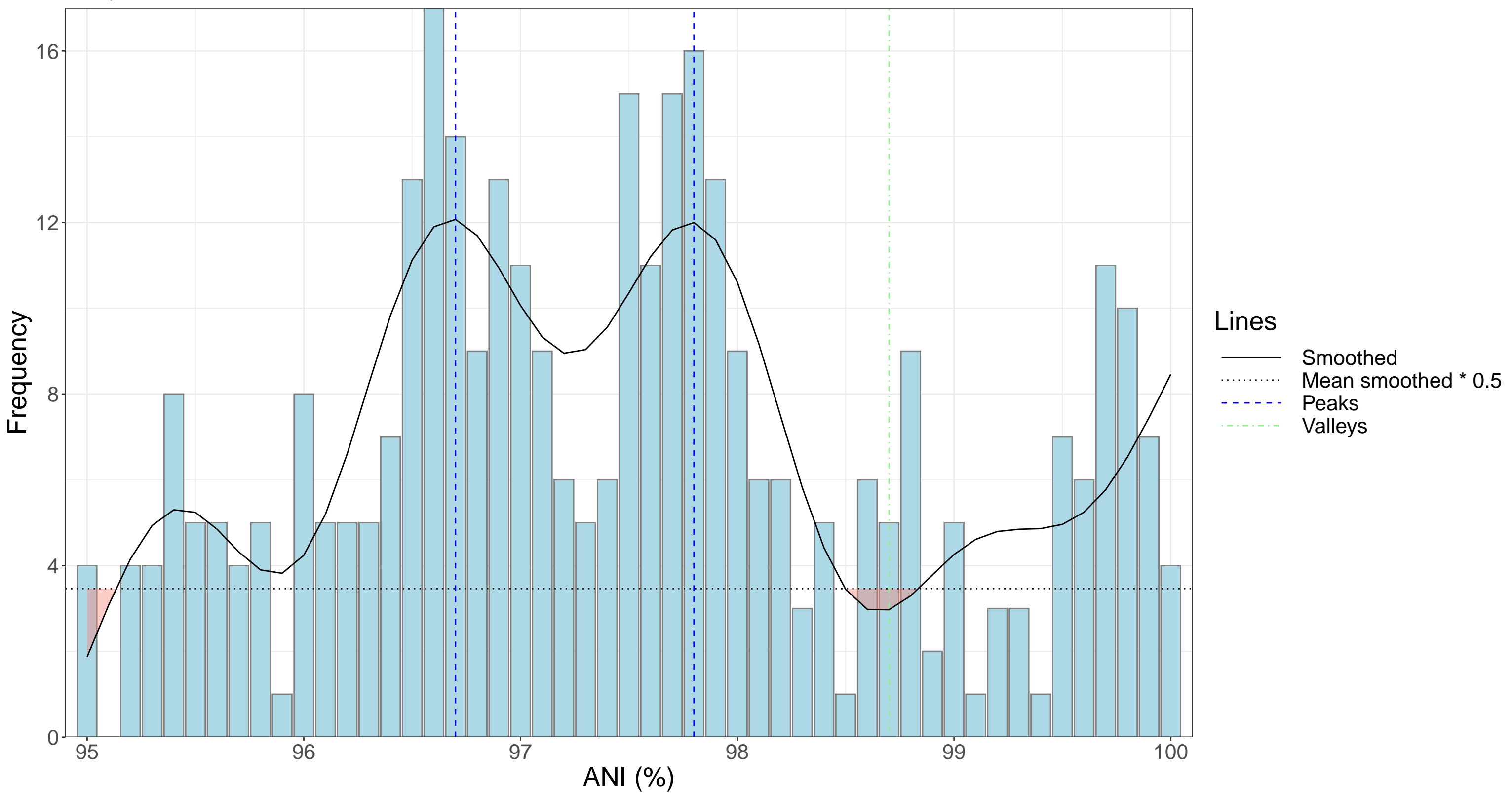
Species_328

Group 4



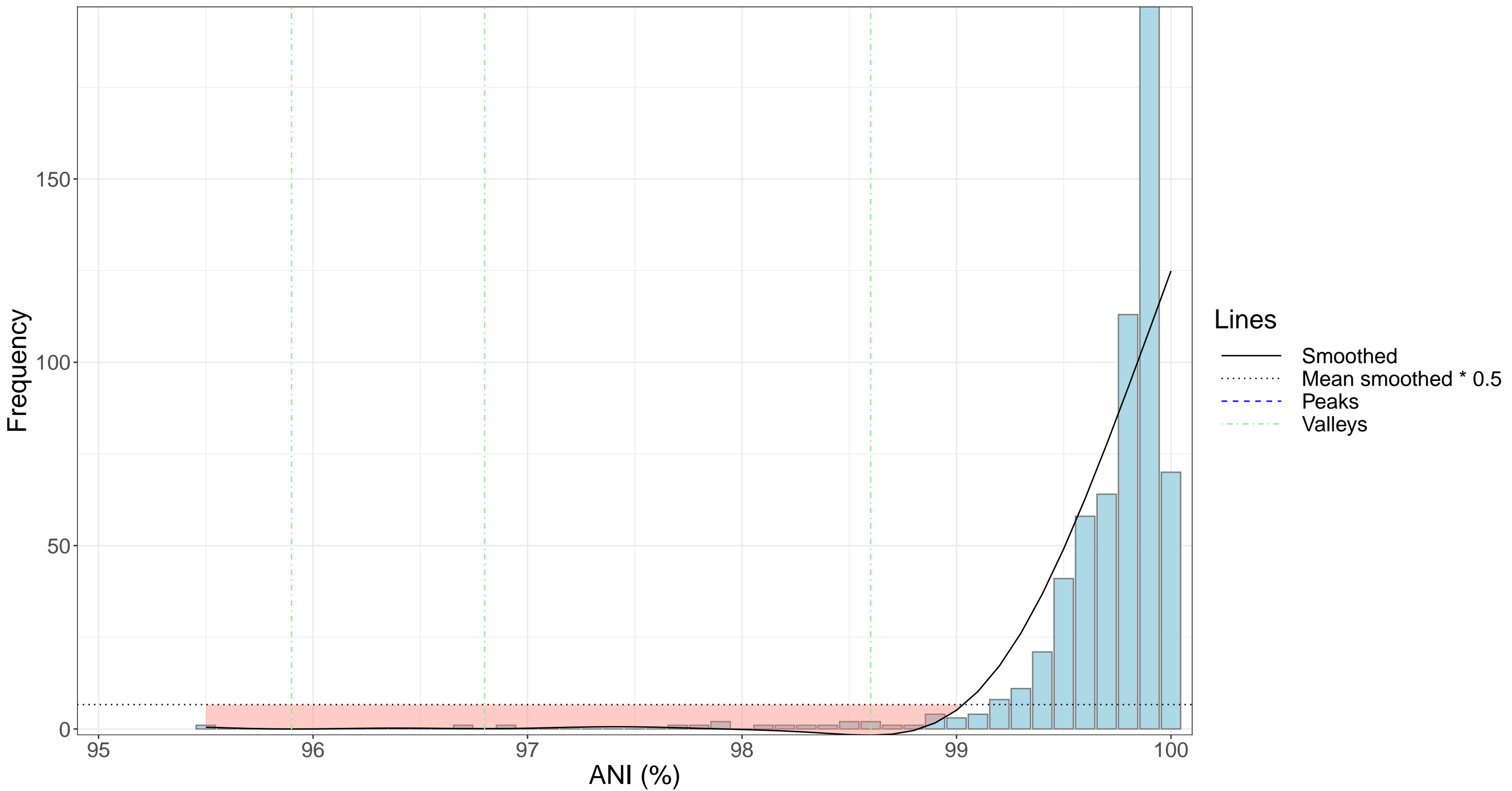
Species_330

Group 1



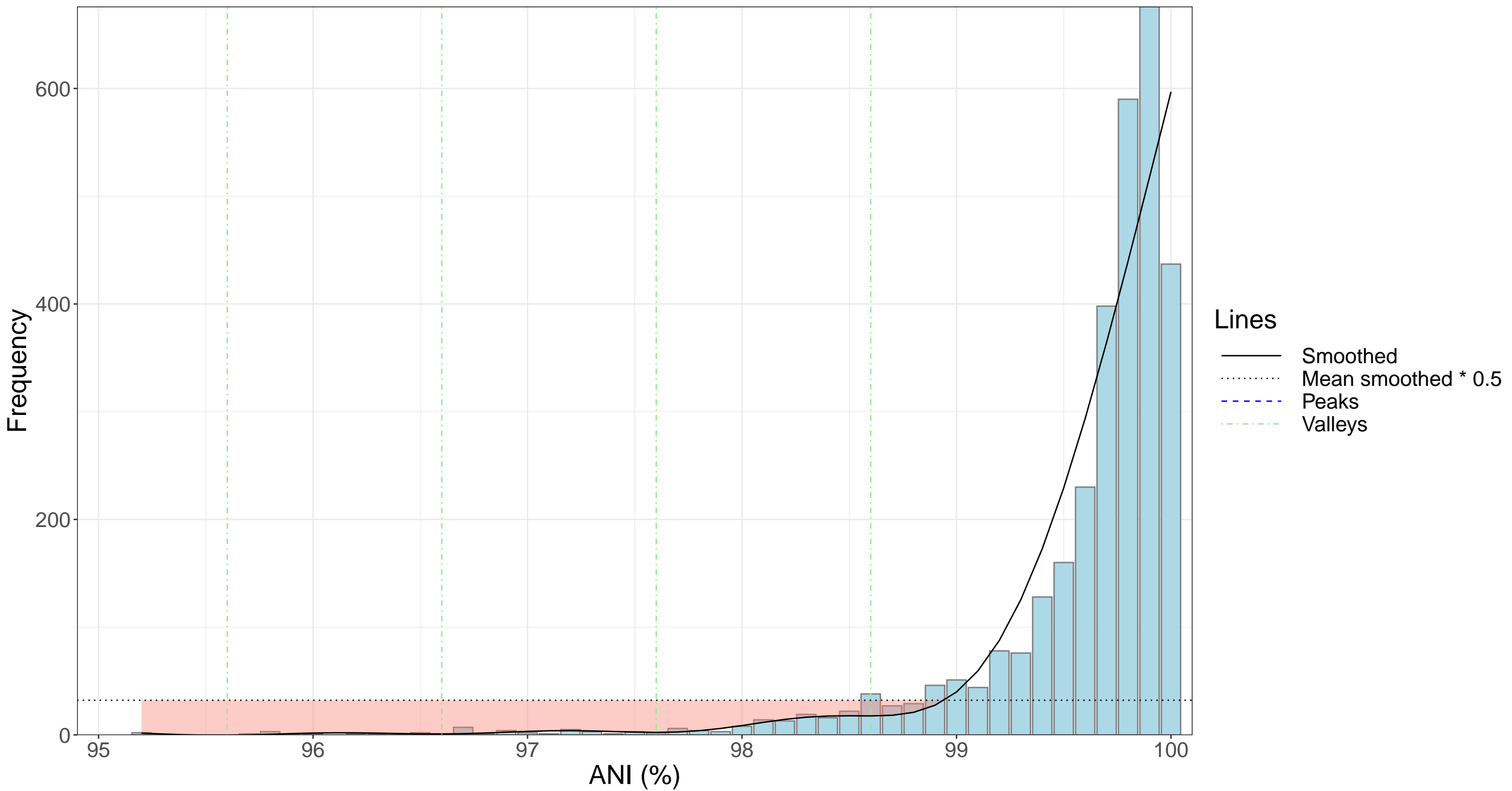
Species_331

Group 2



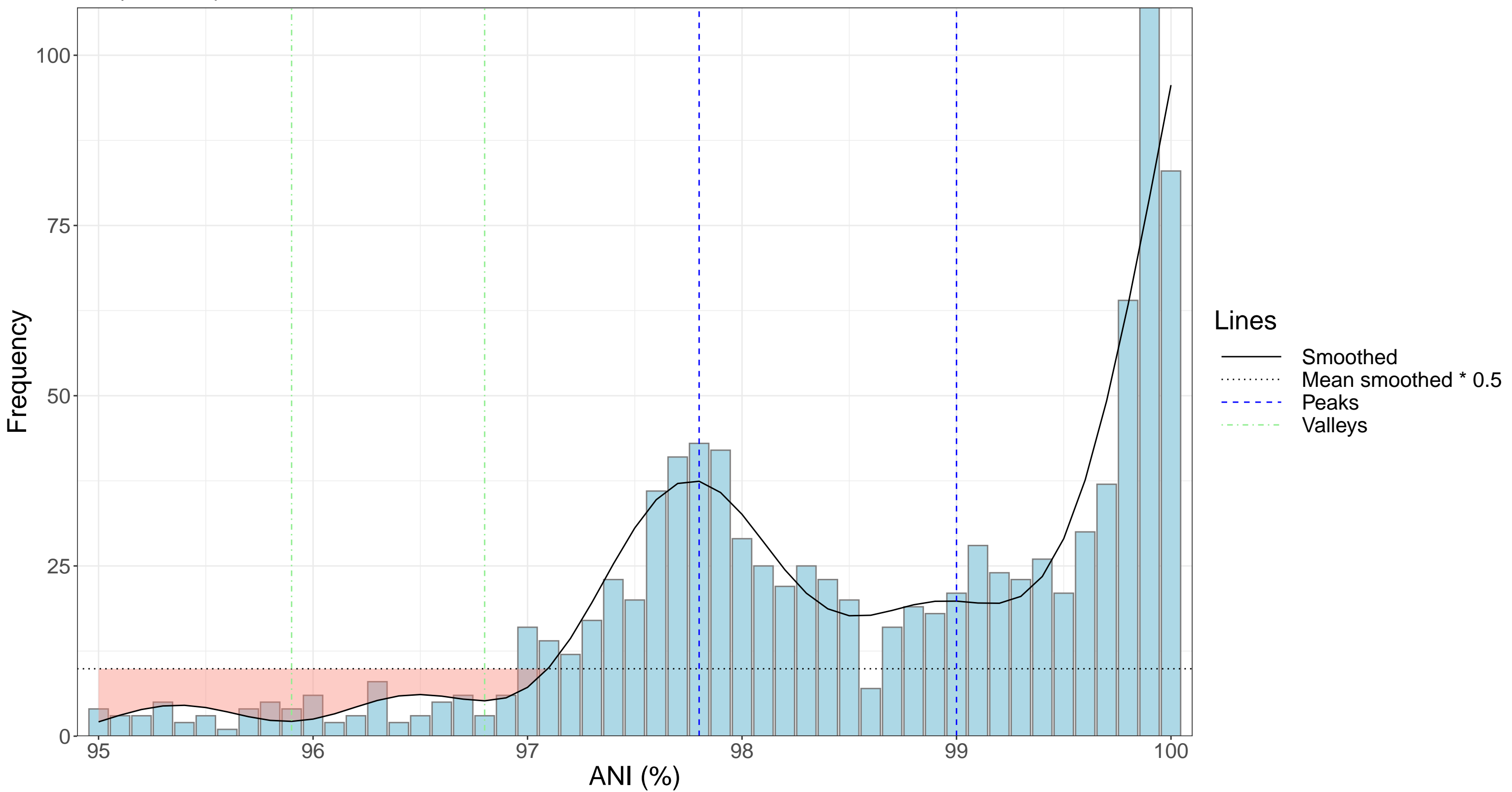
Species_333

Group 2



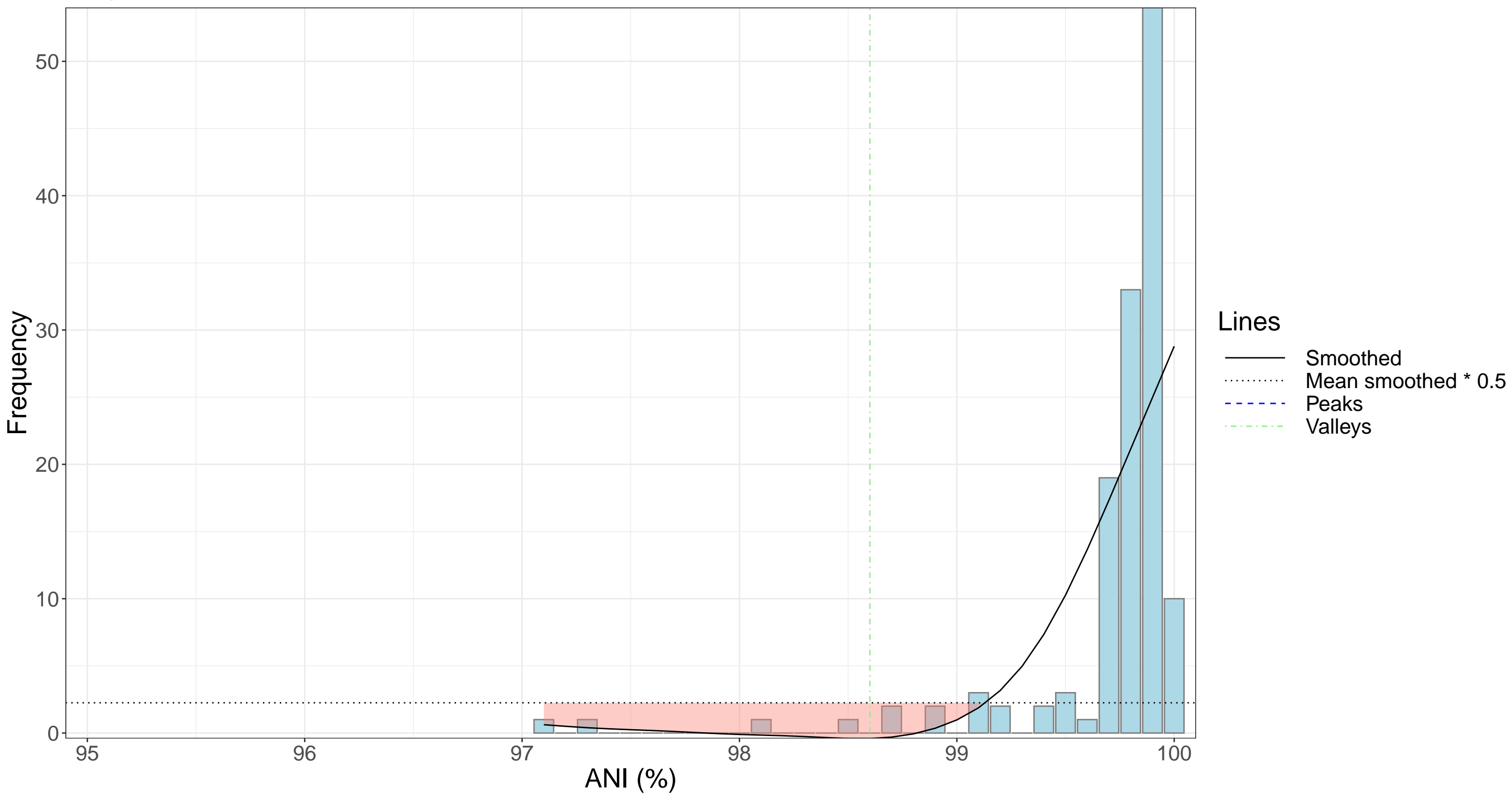
Species_334

~~Group 4~~ Group 1



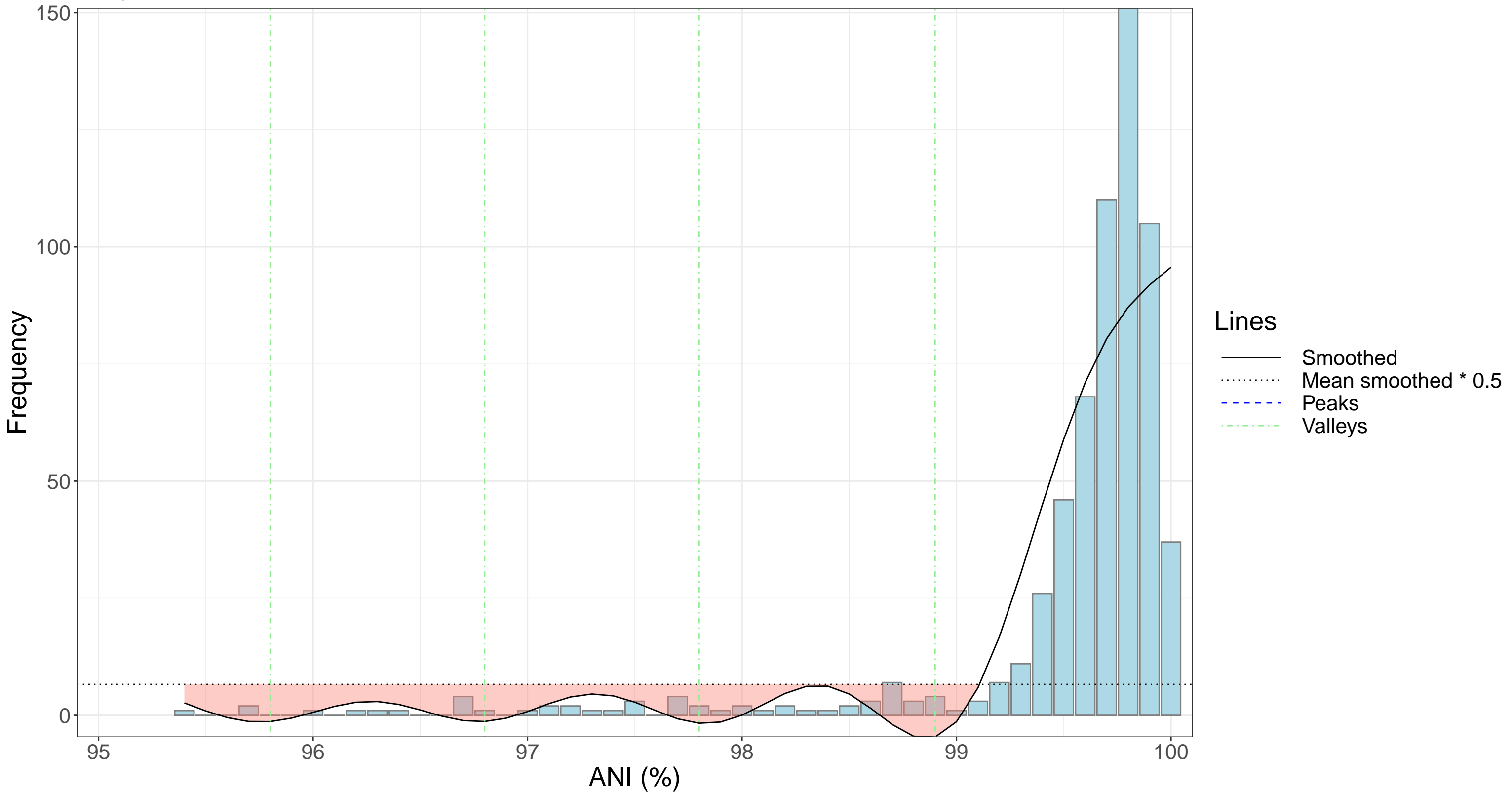
Species_336

Group 2



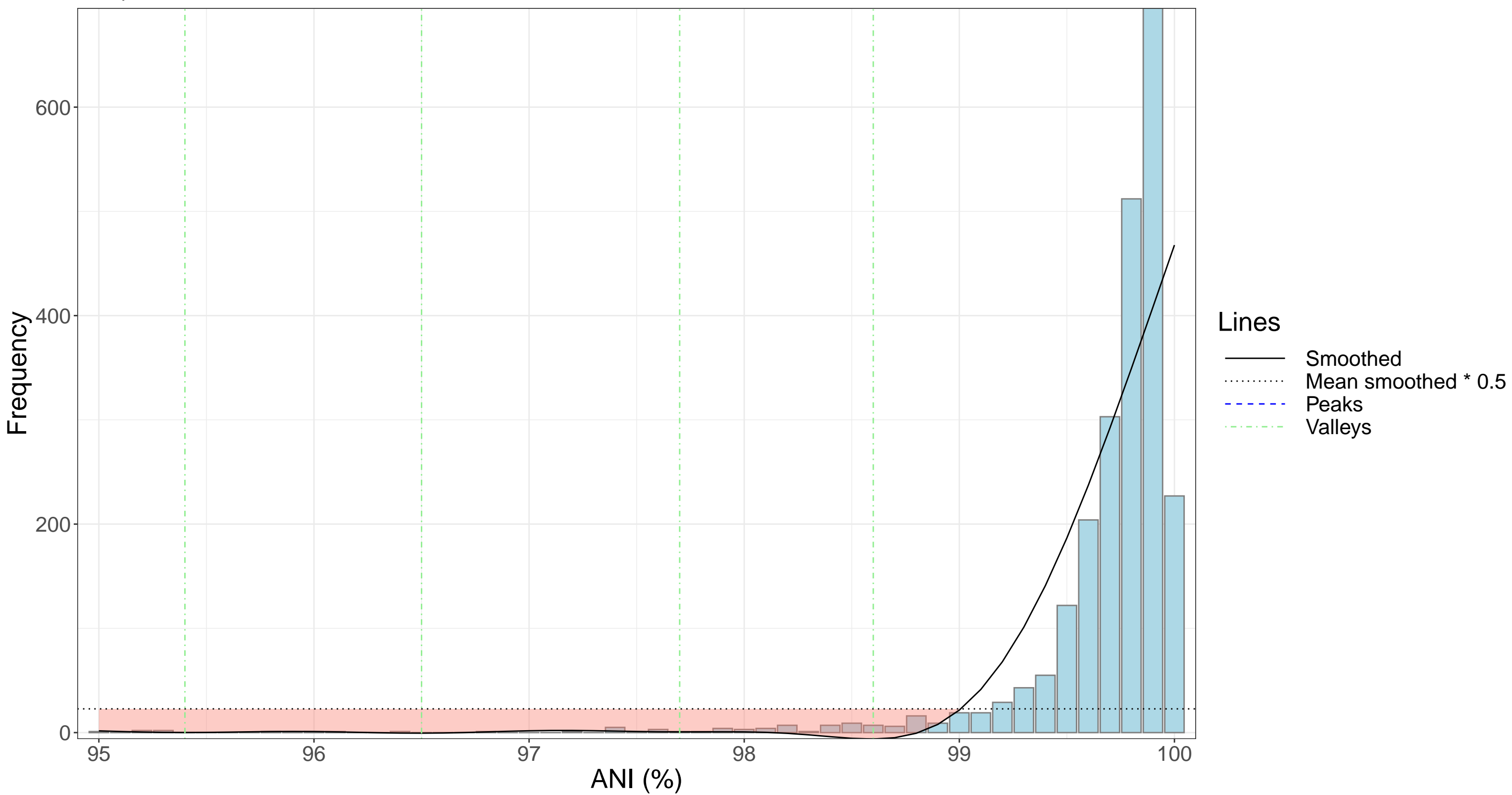
Species_340

Group 2



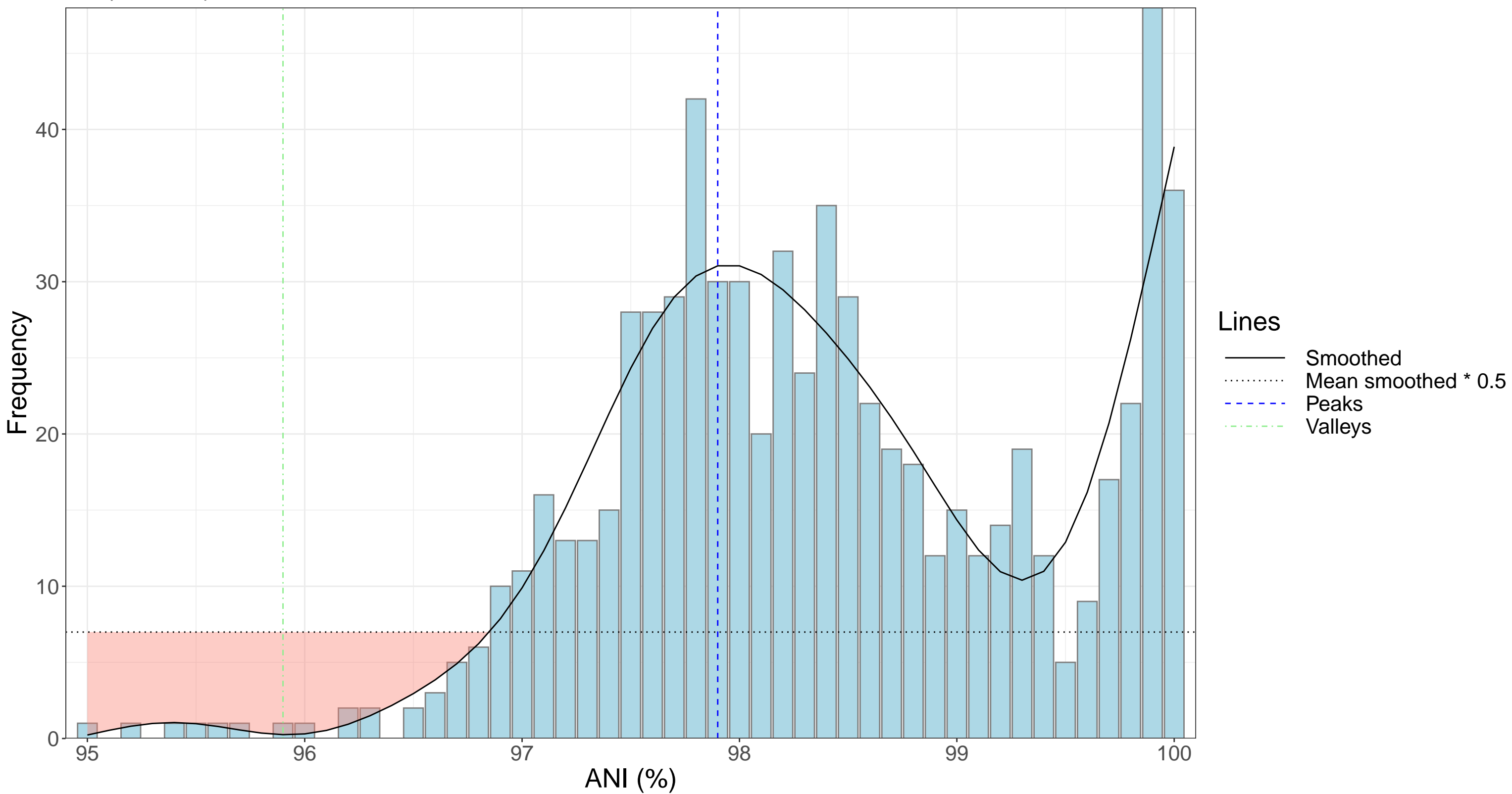
Species_341

Group 2



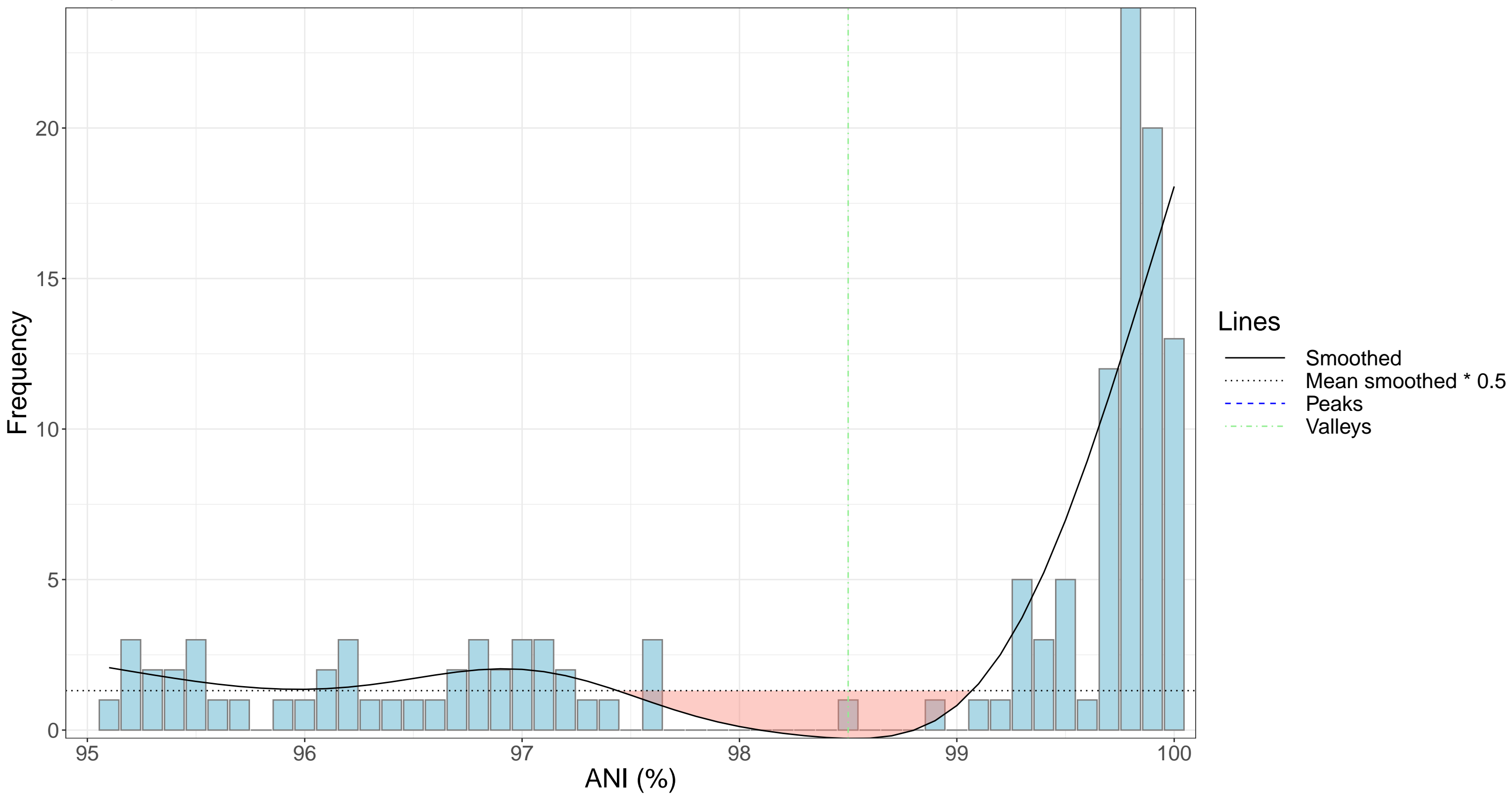
Species_342

~~Group 3~~ Group 1



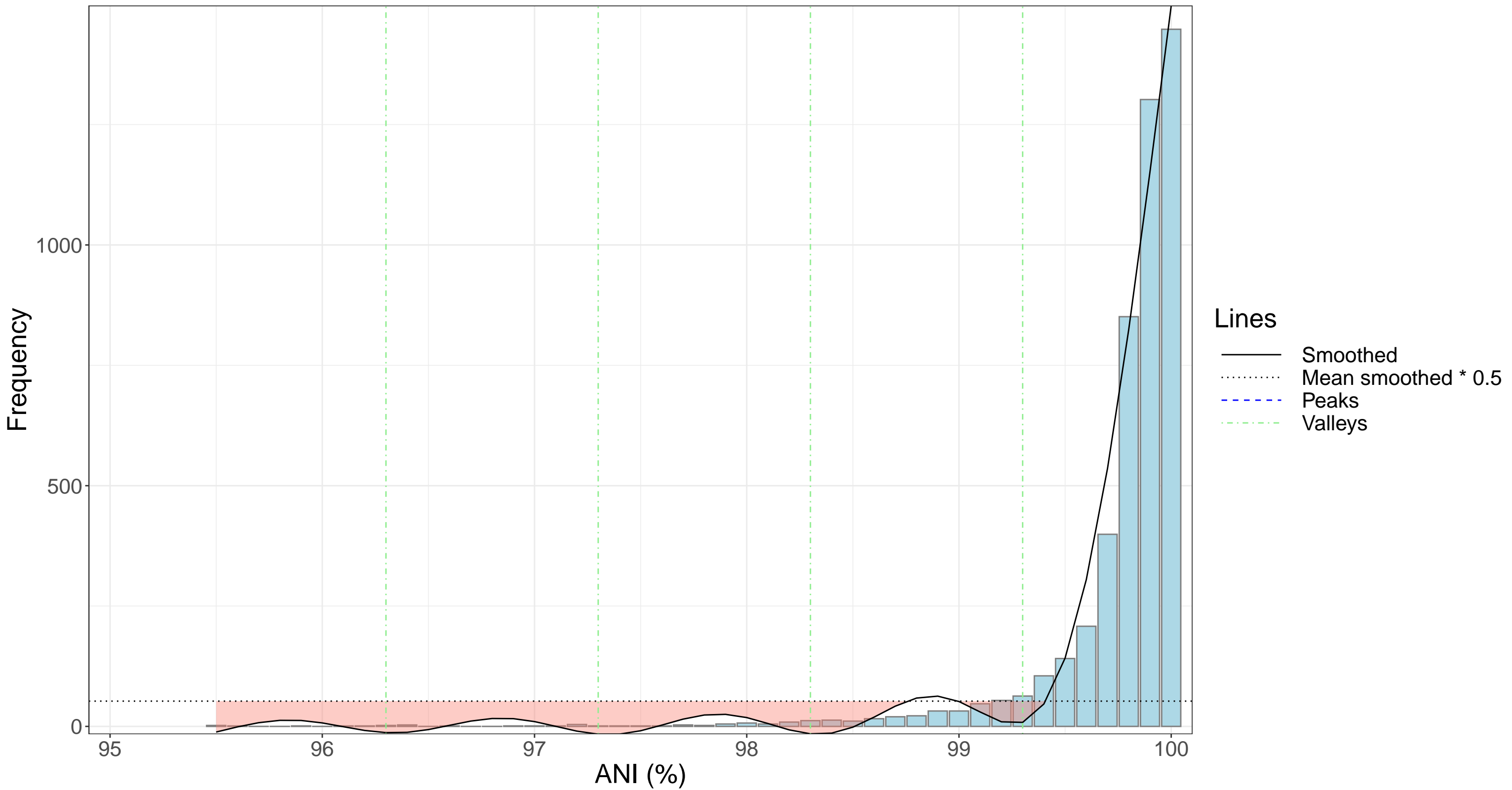
Species_343

Group 1



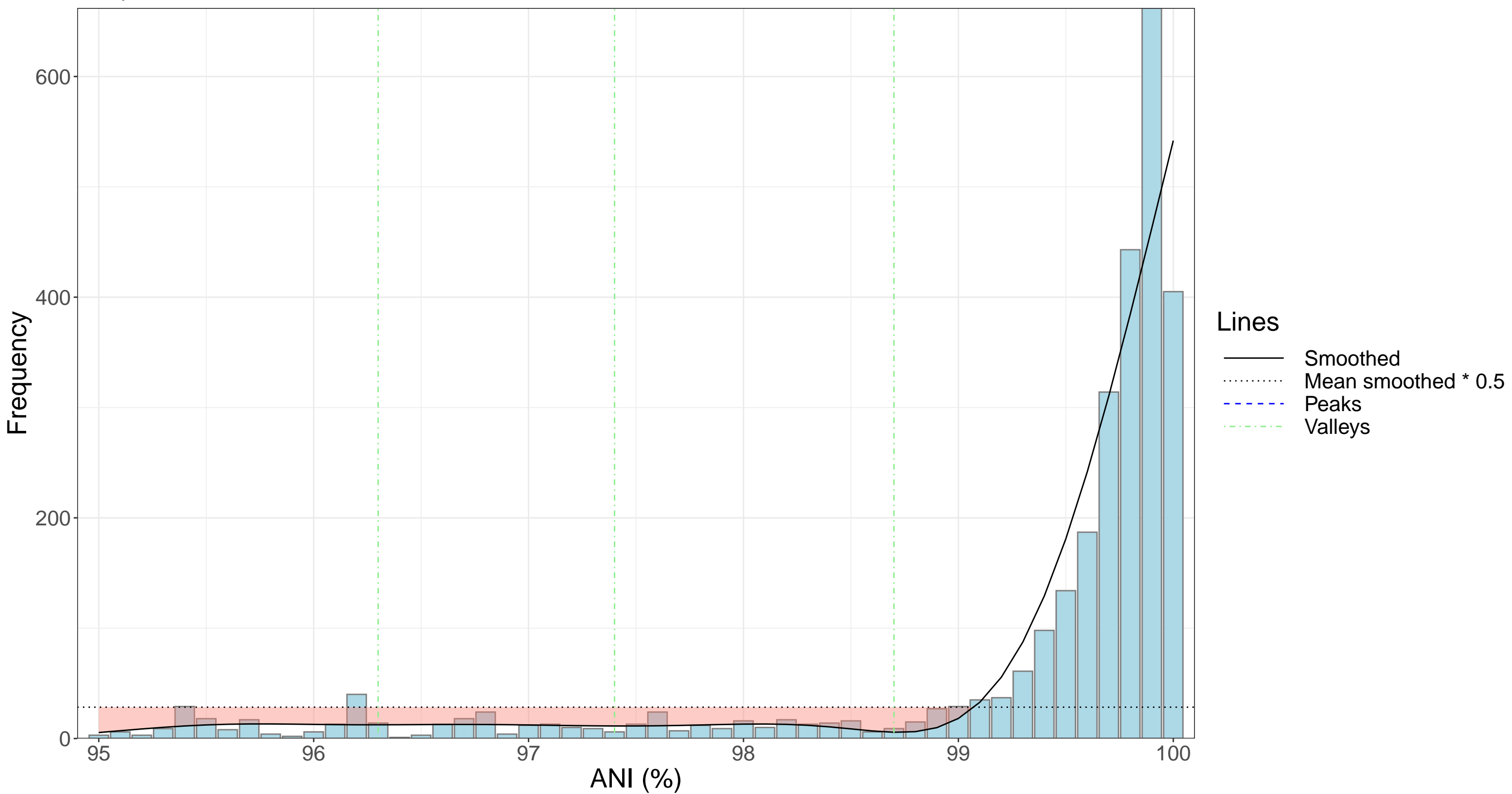
Species_345

Group 2



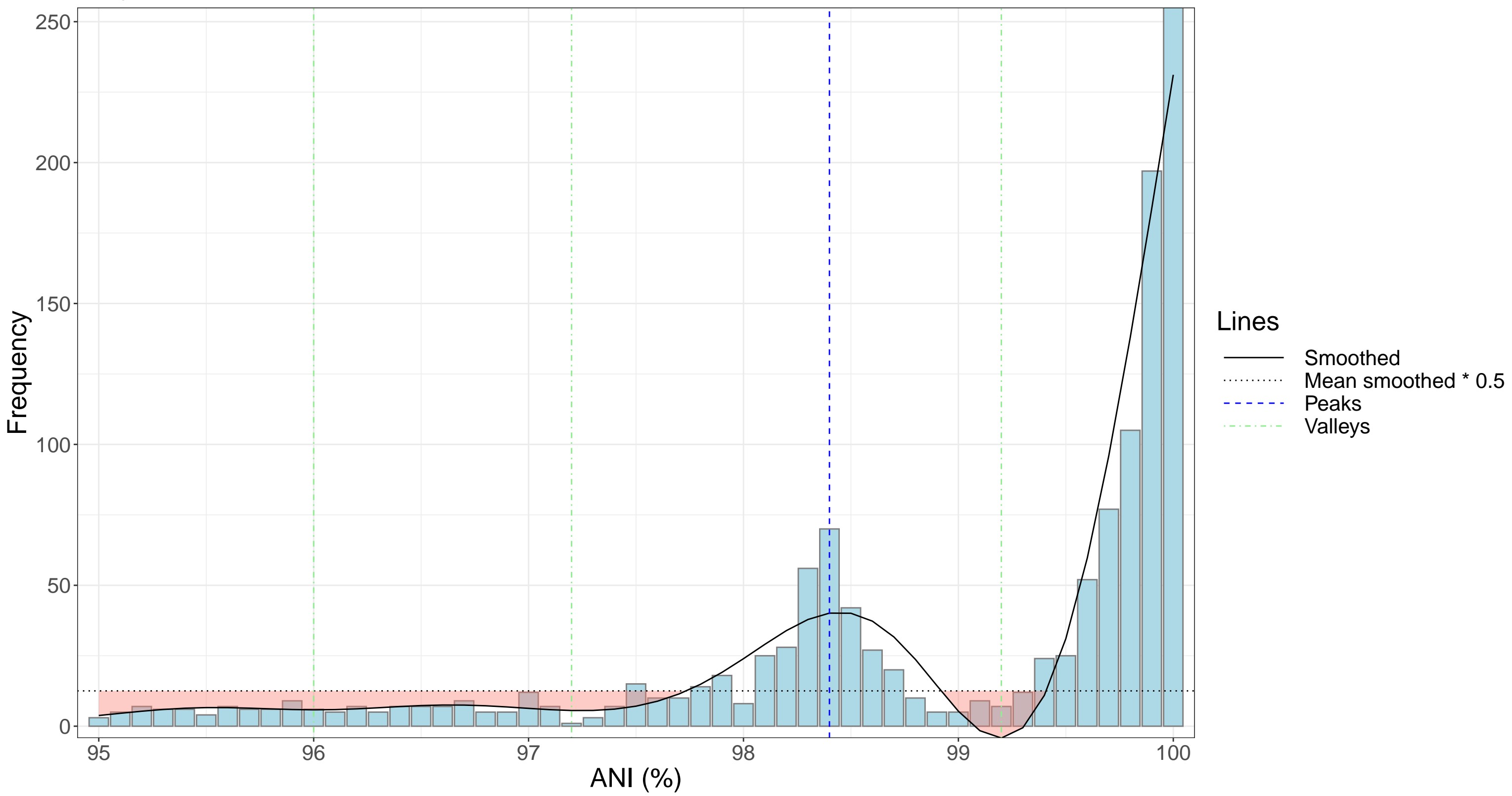
Species_348

Group 1



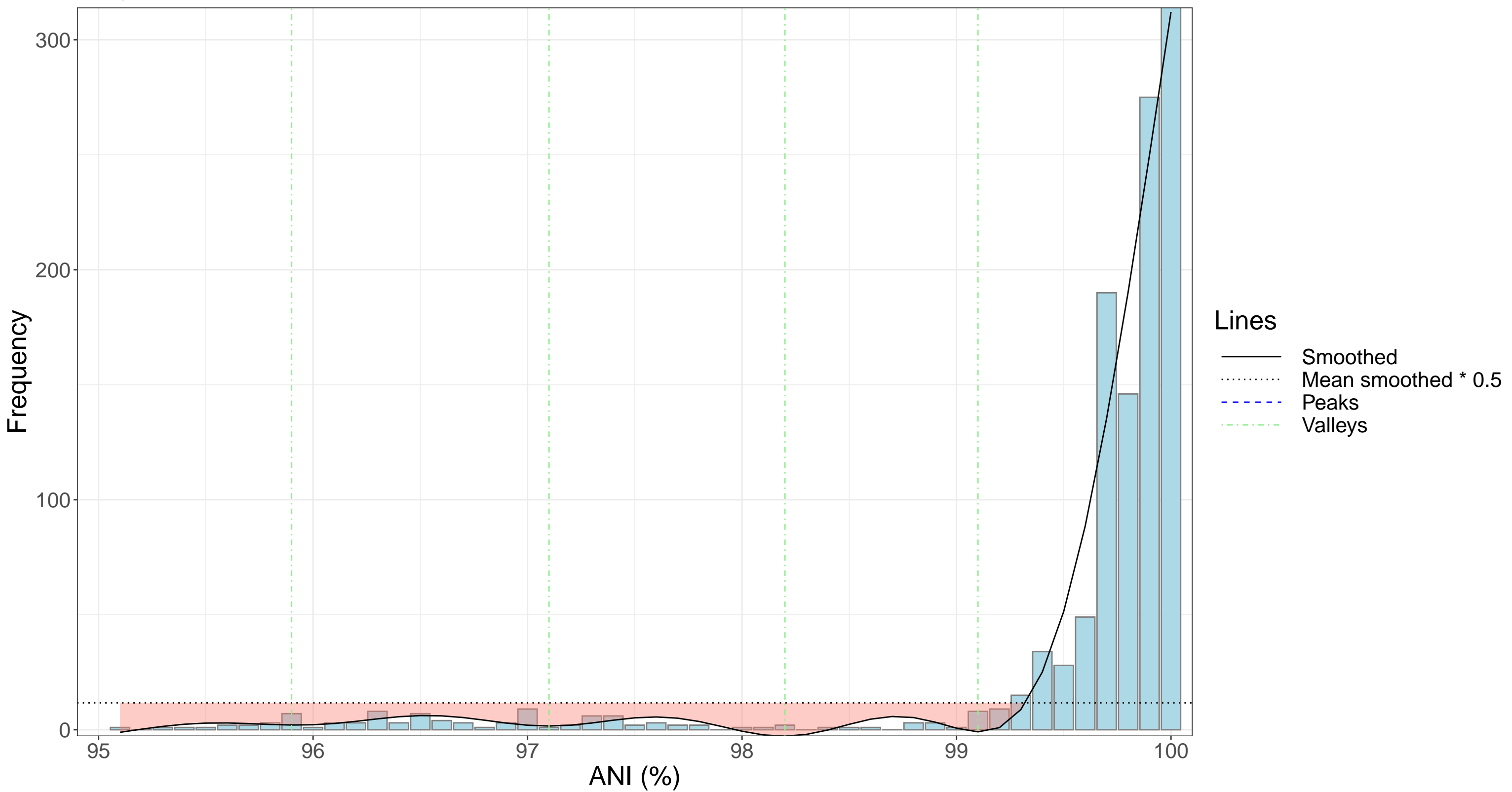
Species_349

Group 1



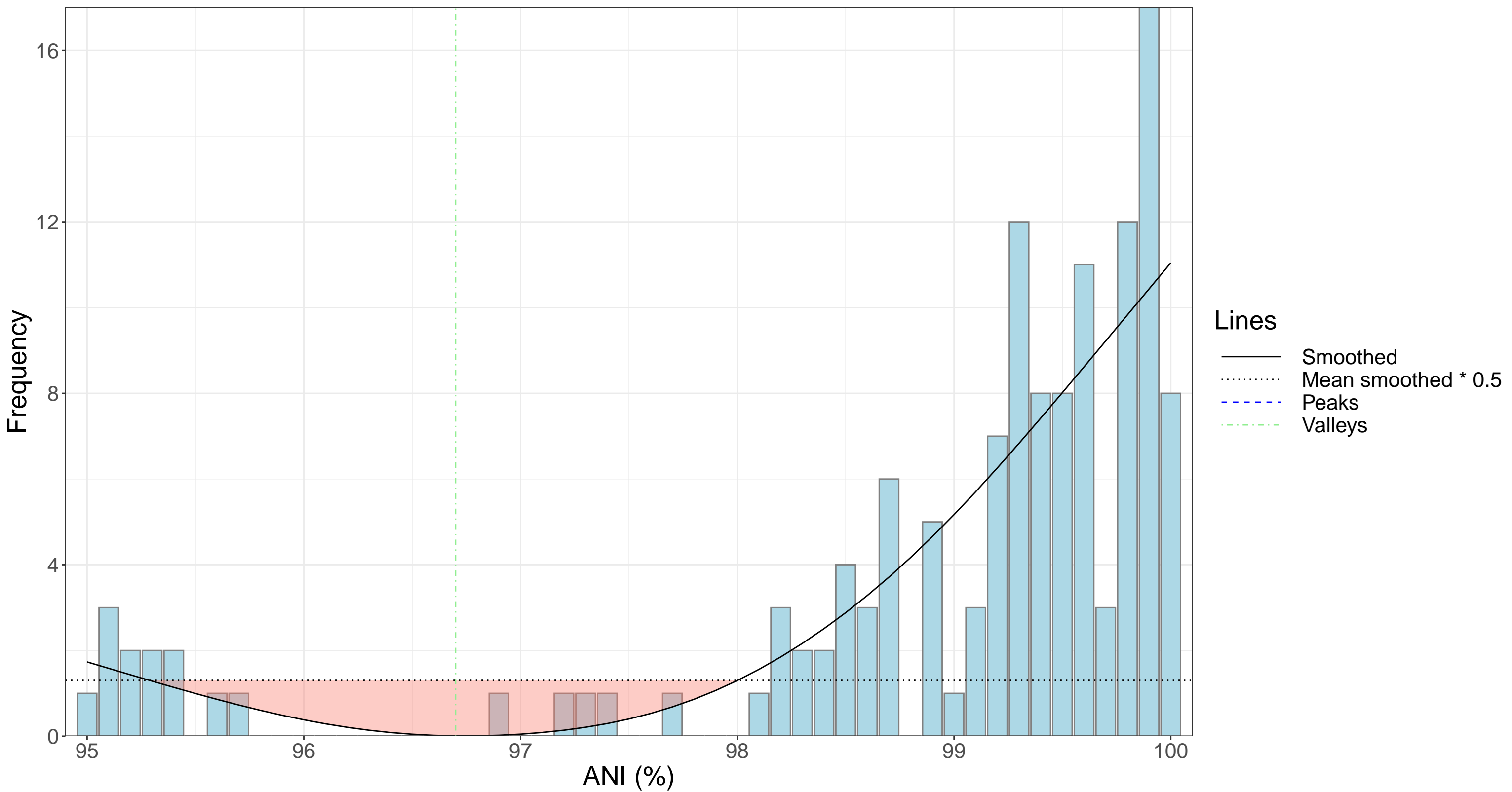
Species_350

Group 2



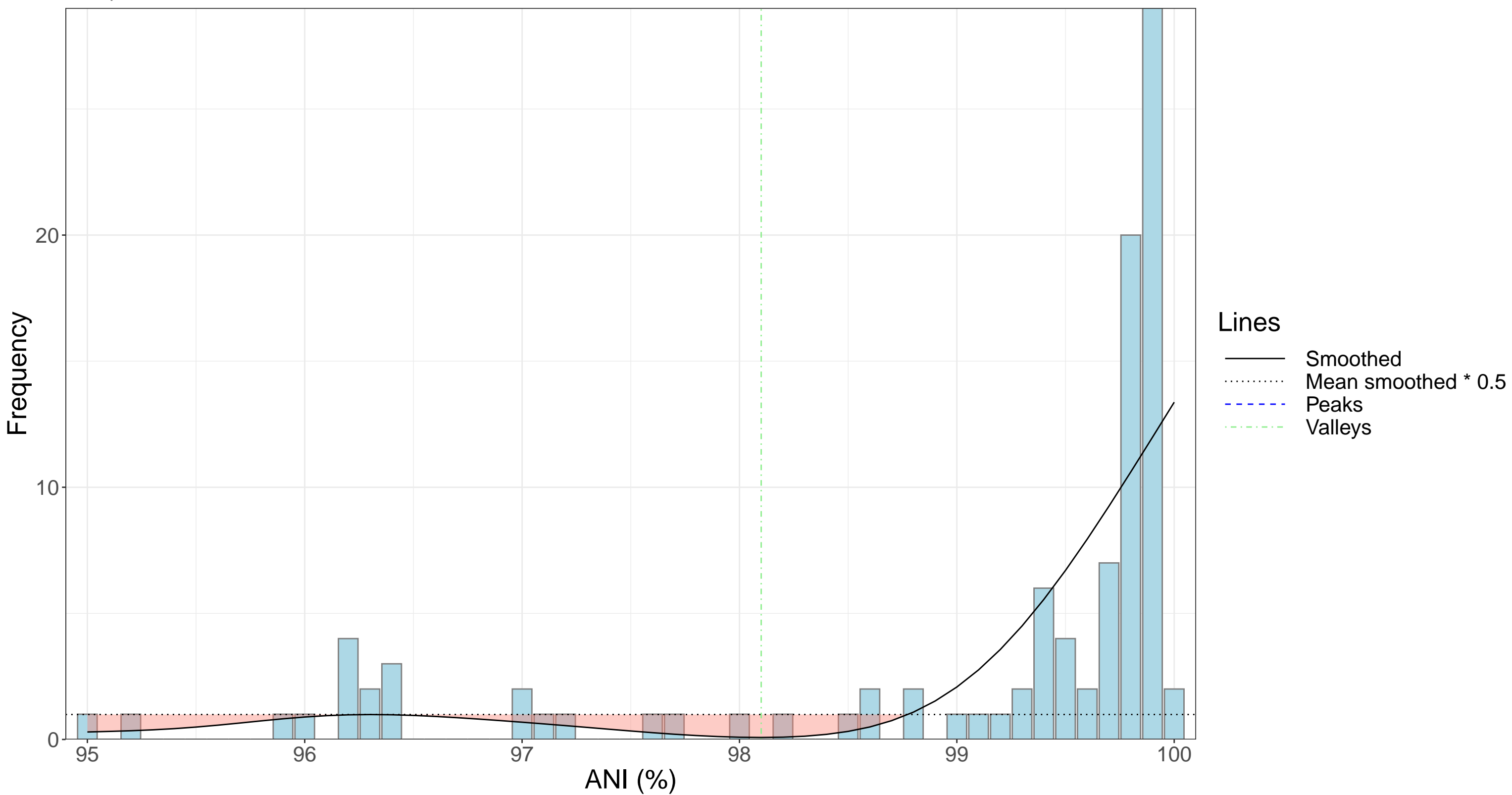
Species_352

Group 3



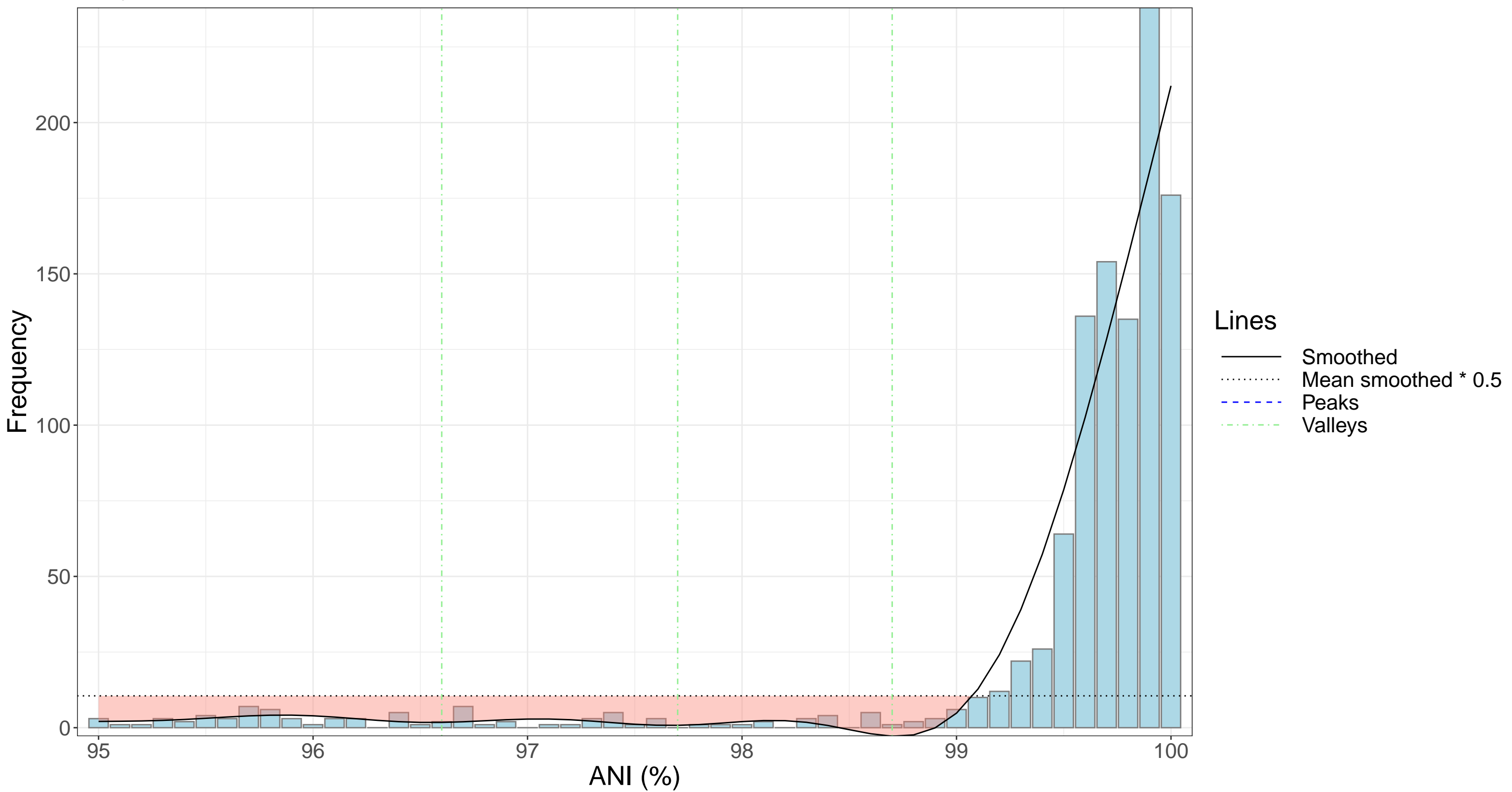
Species_353

Group 3



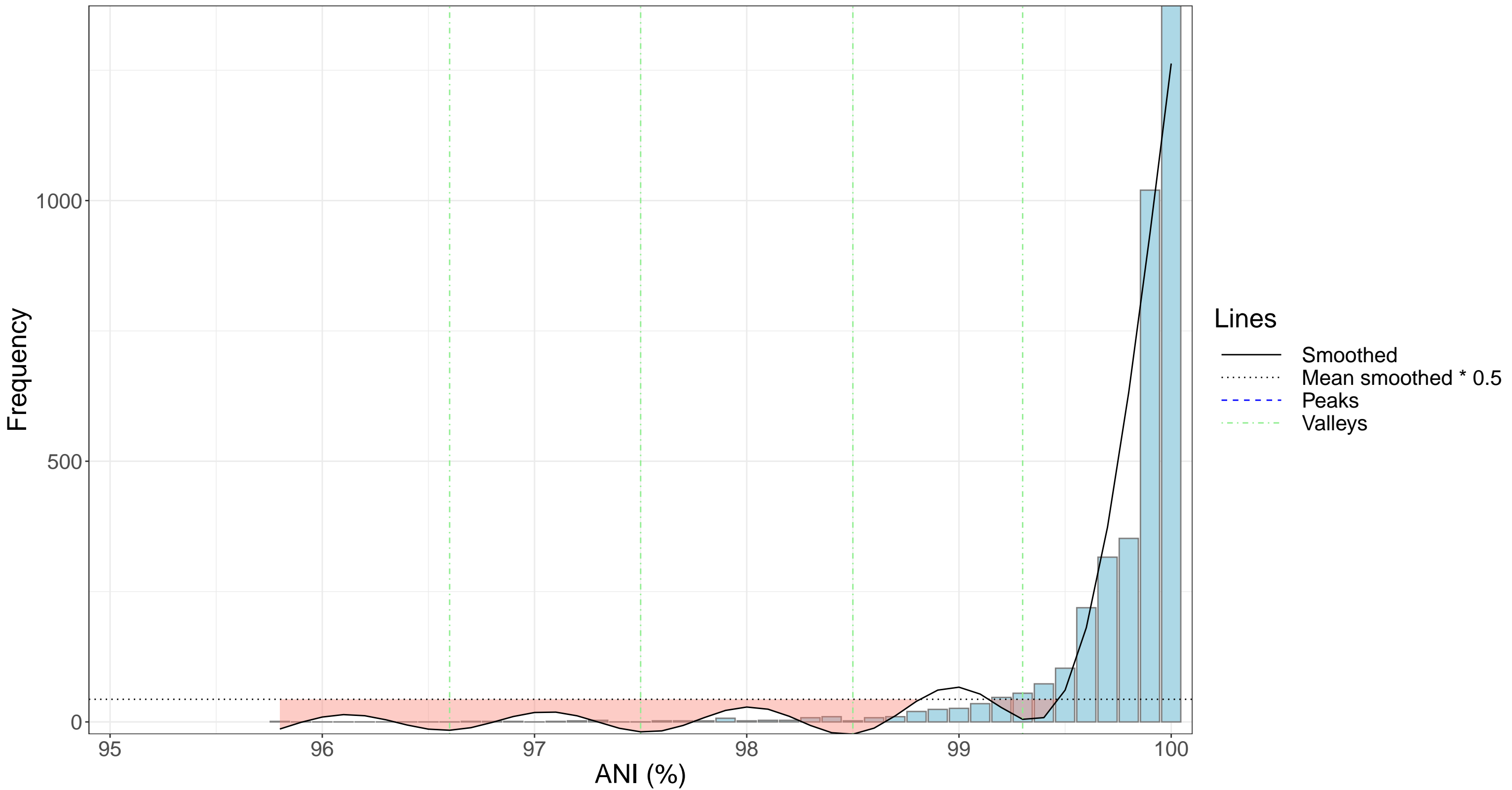
Species_354

Group 1



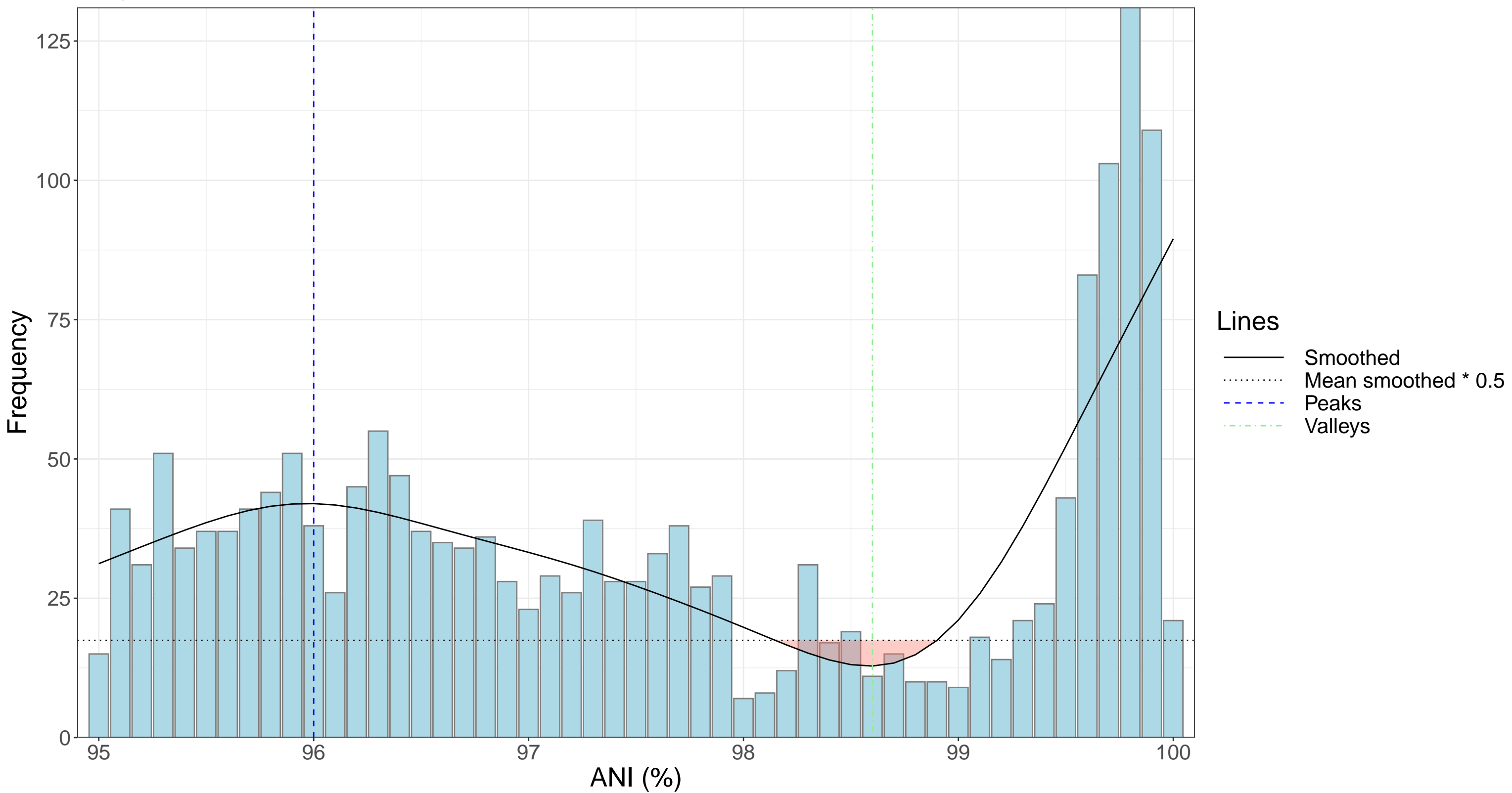
Species_358

Group 2



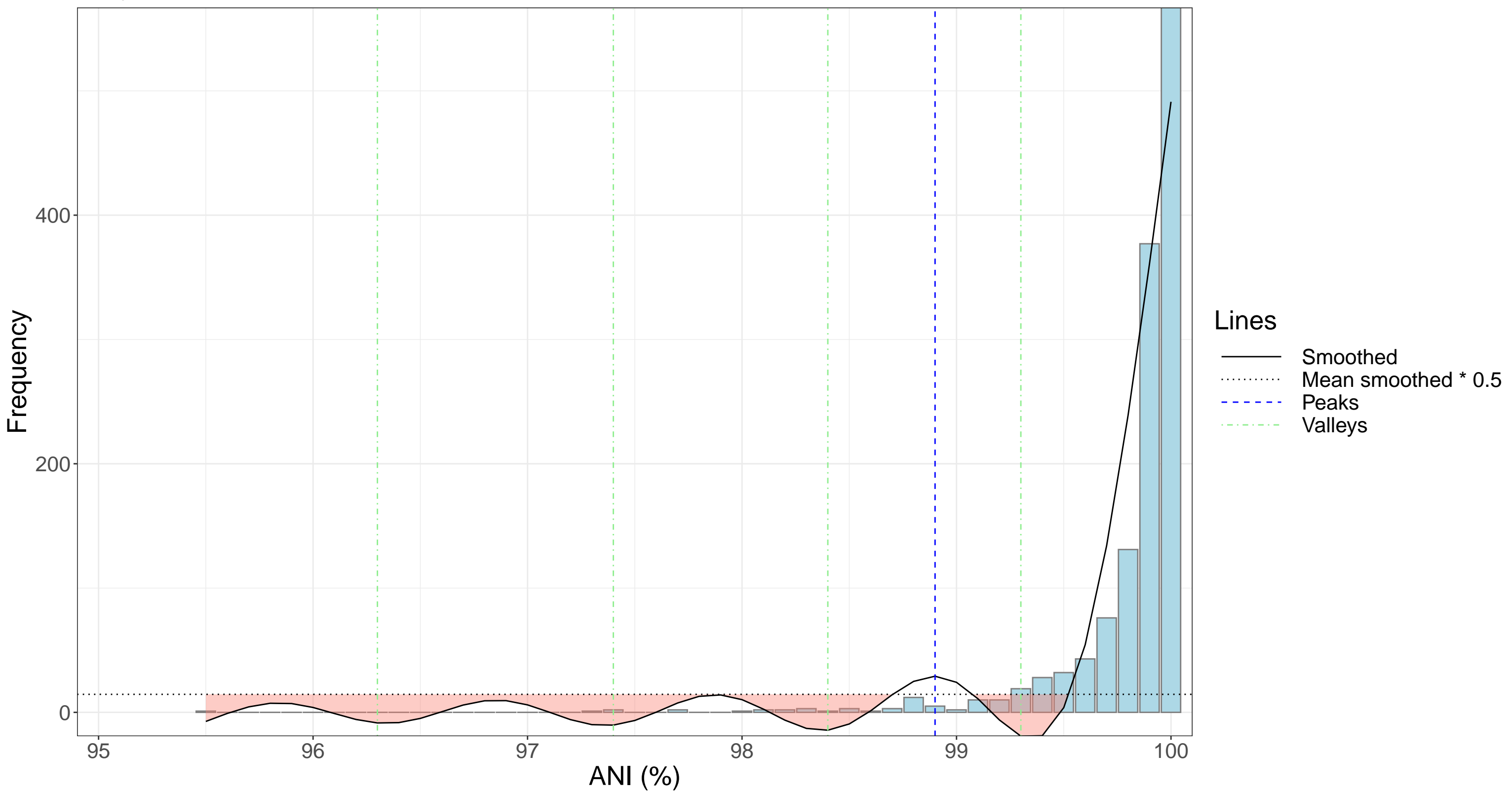
Species_359

Group 1



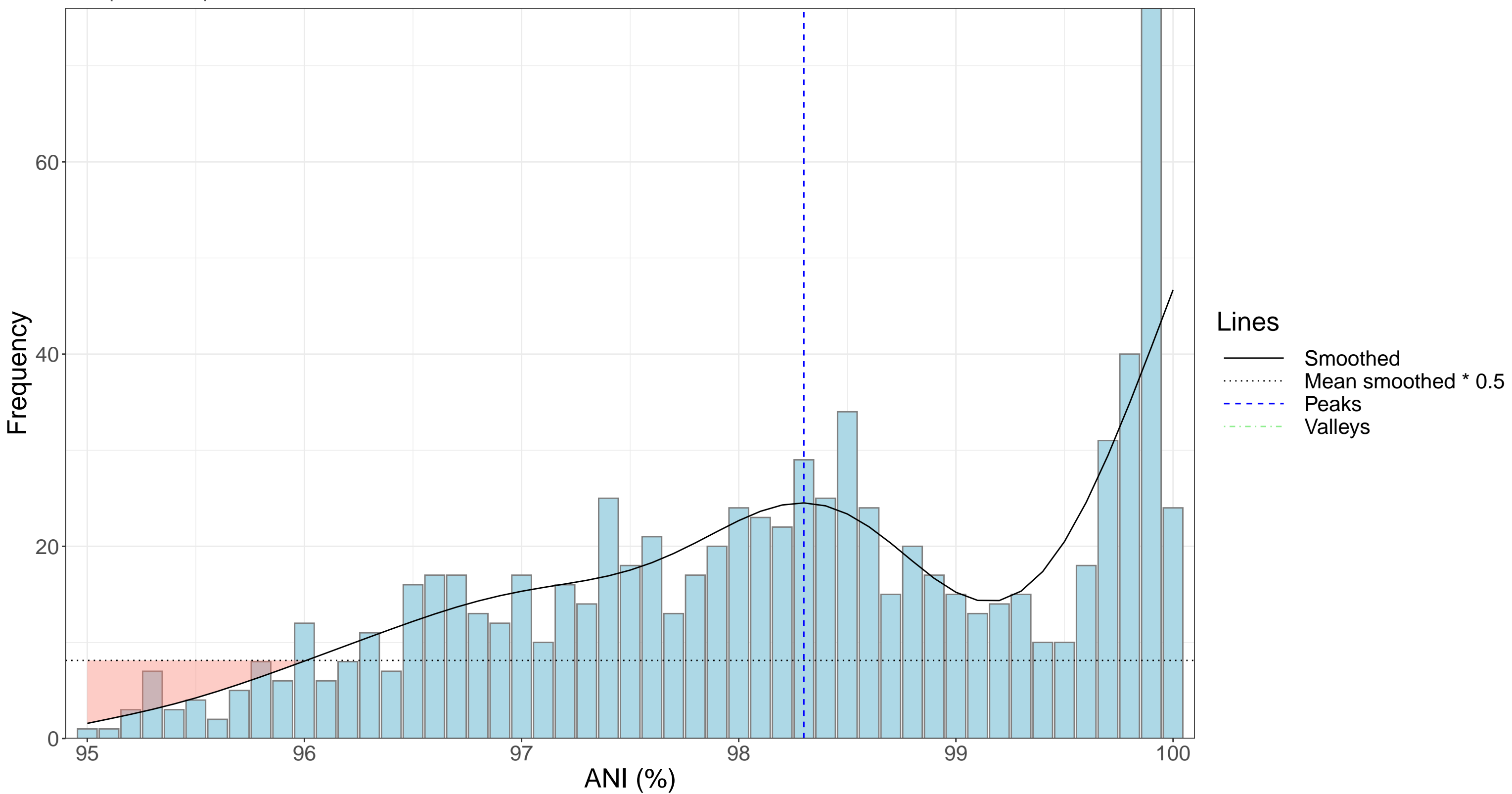
Species_360

Group 2



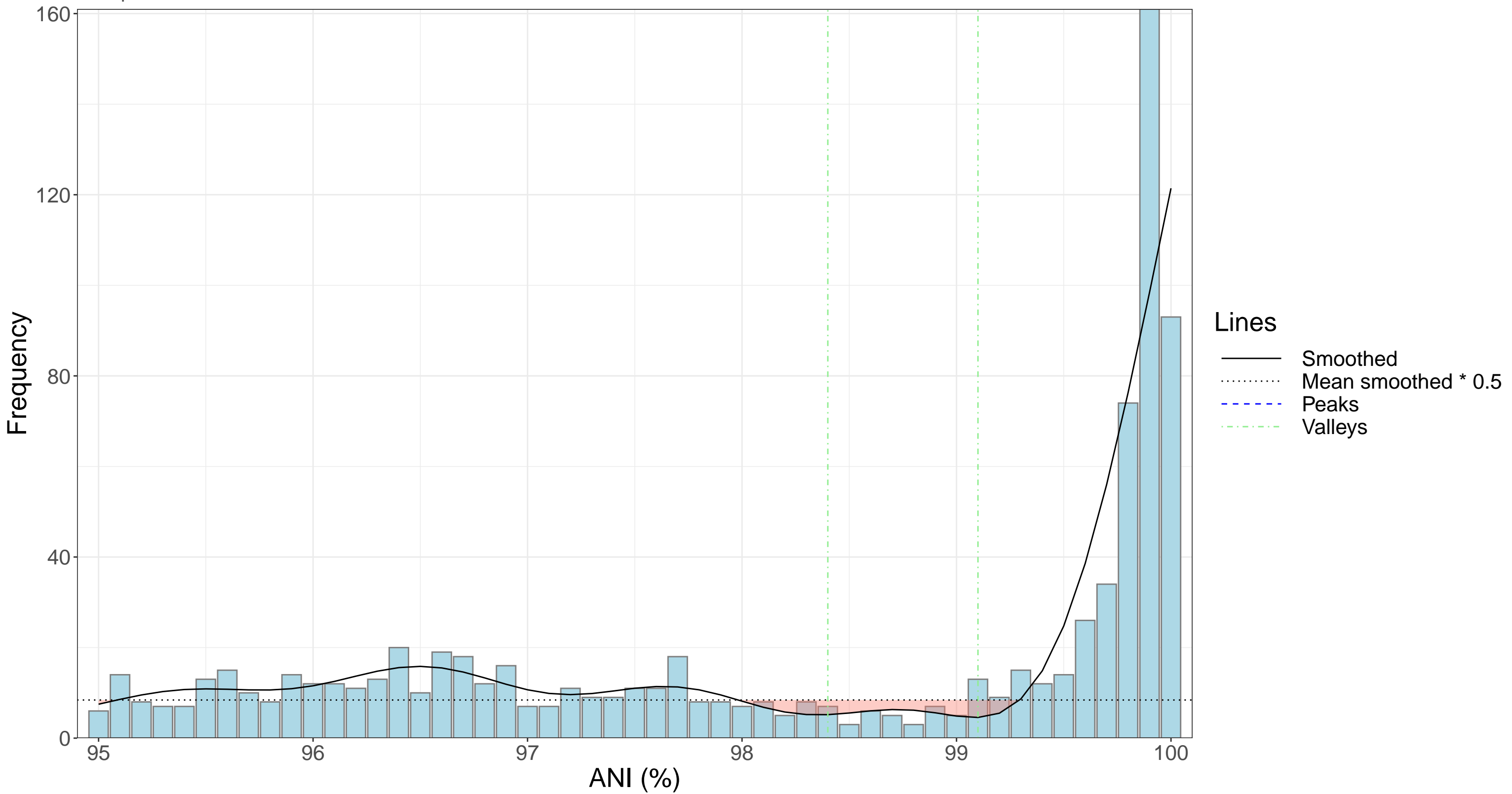
Species_361

~~Group 3~~ Group 1



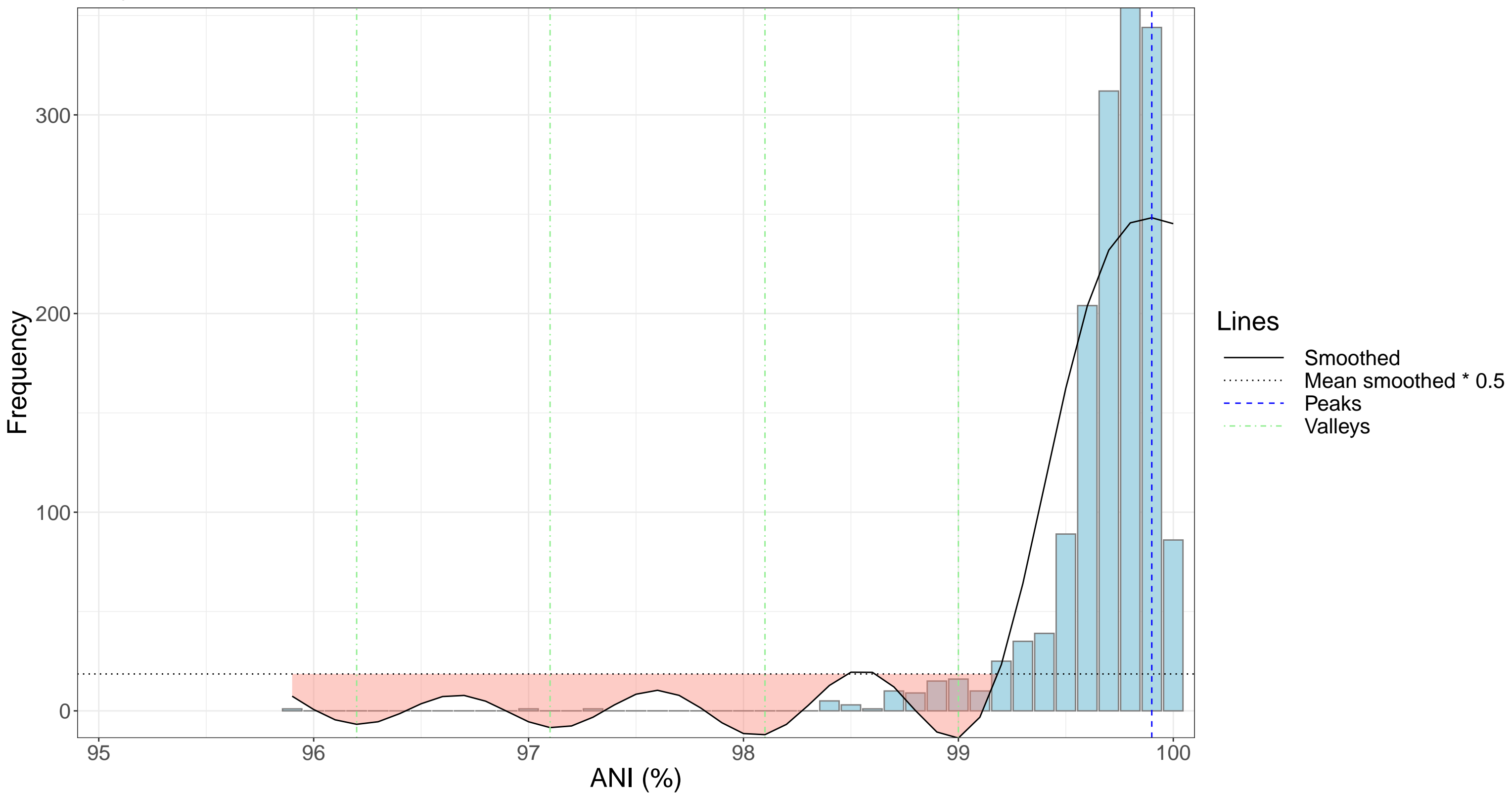
Species_364

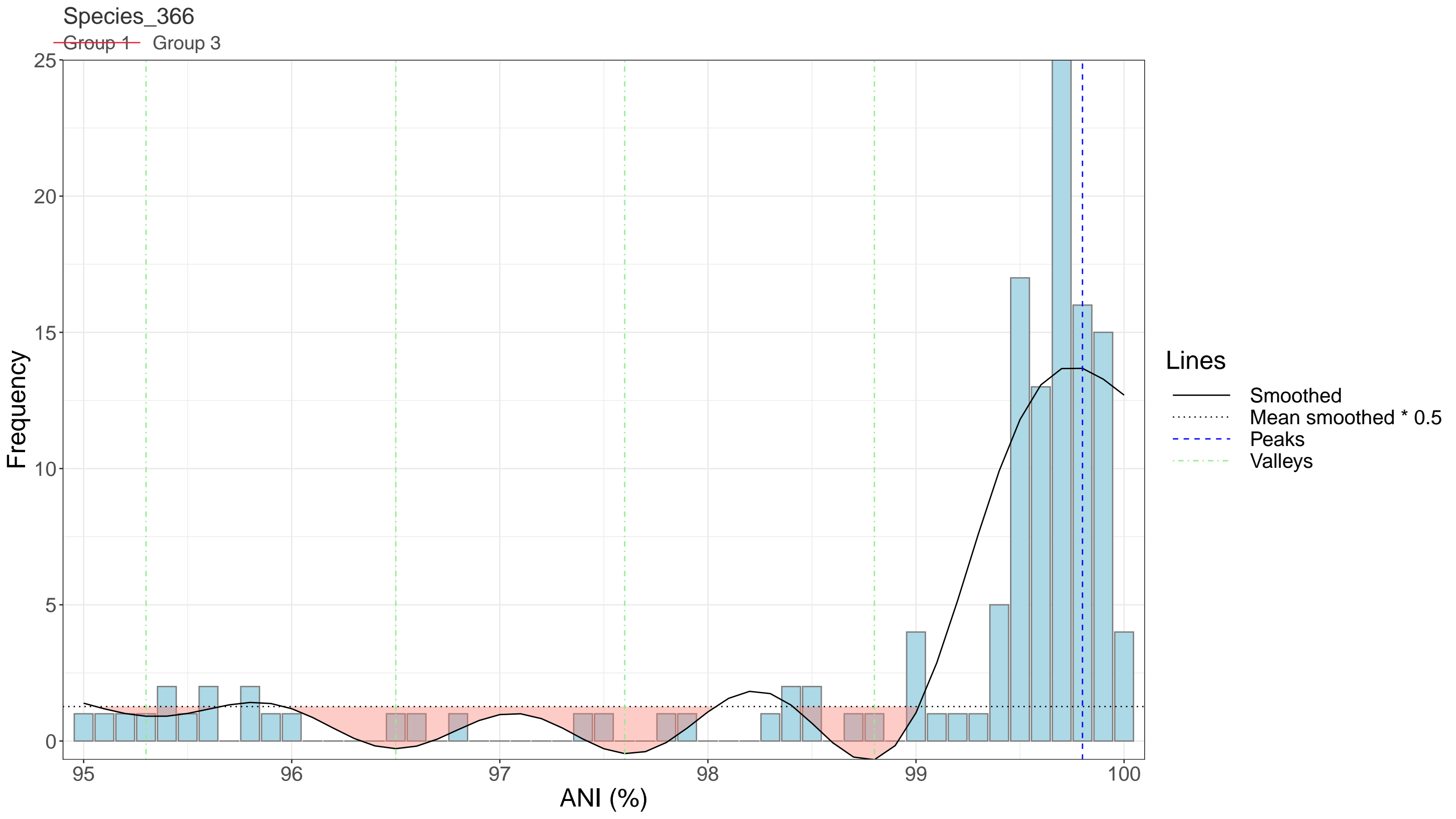
Group 1



Species_365

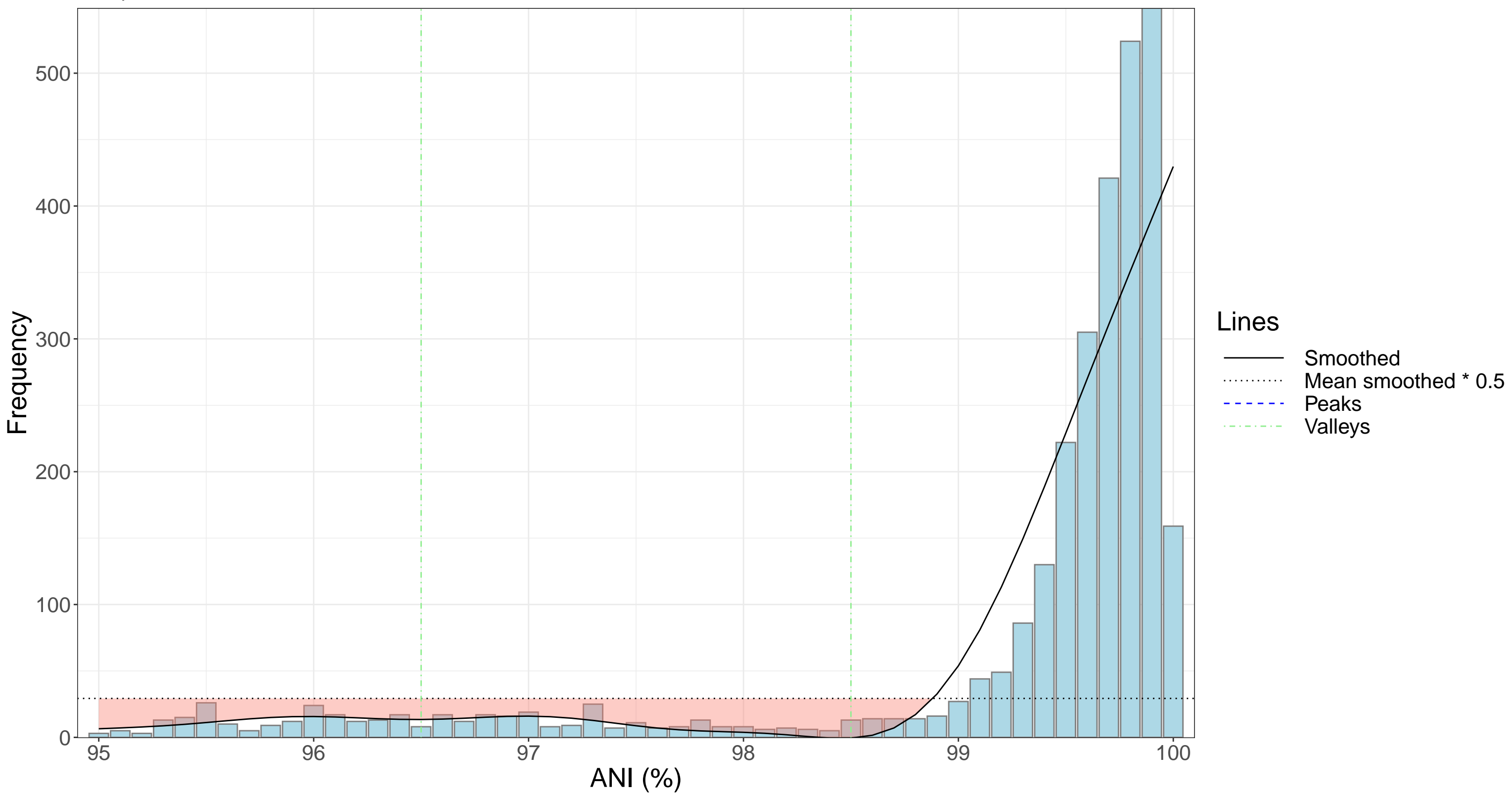
Group 2





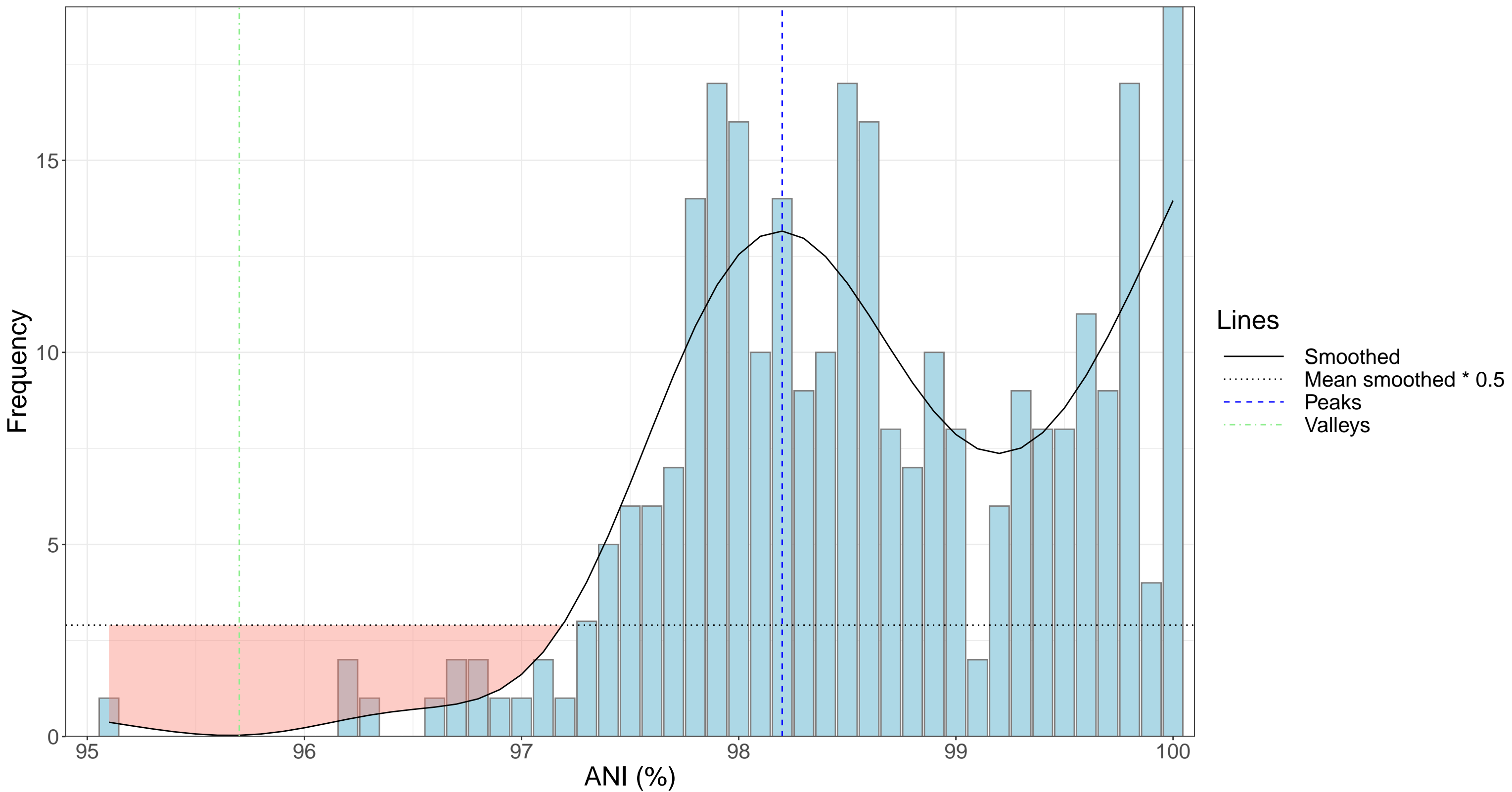
Species_368

Group 1



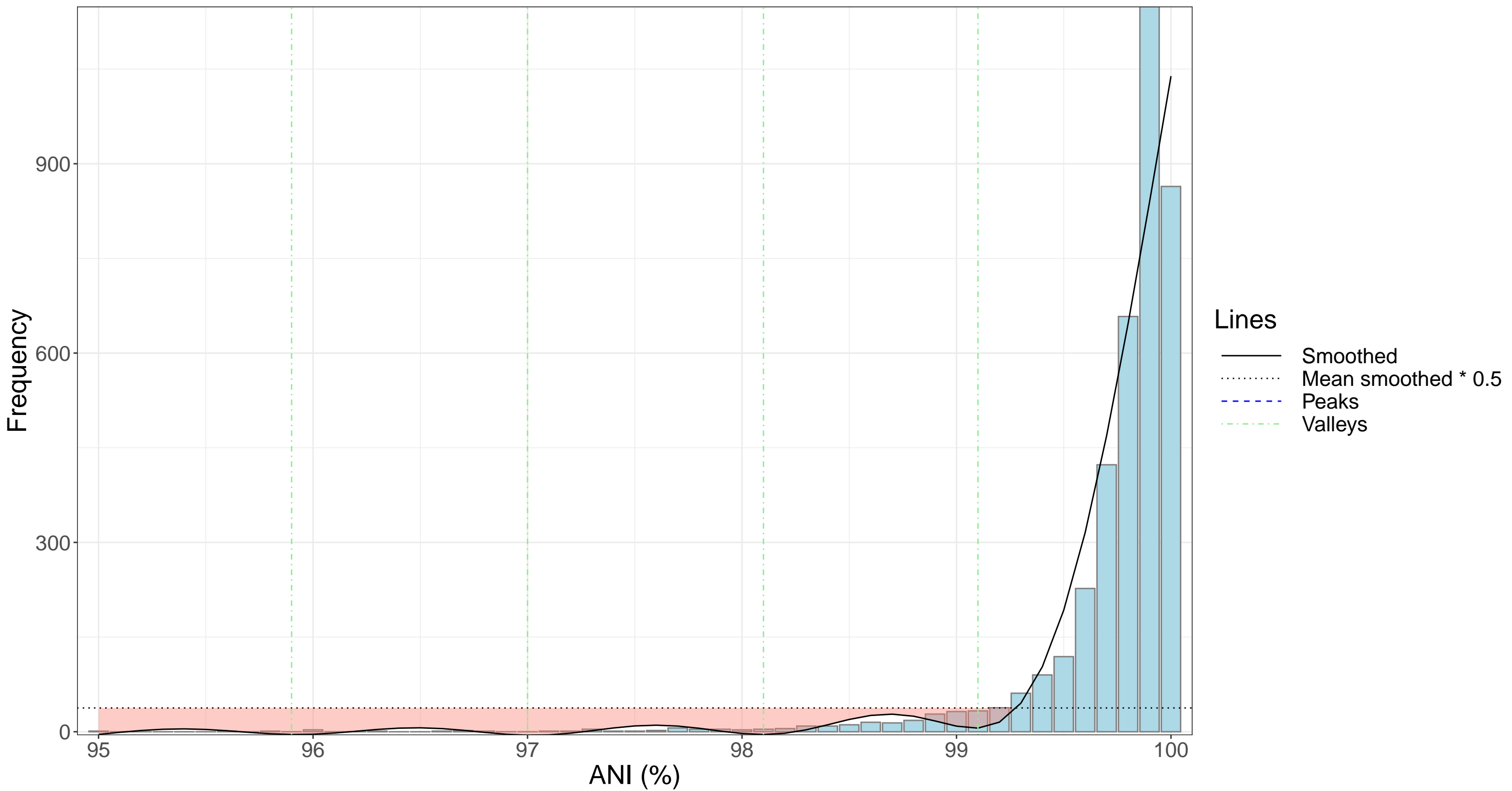
Species_369

~~Group 3~~ Group 1



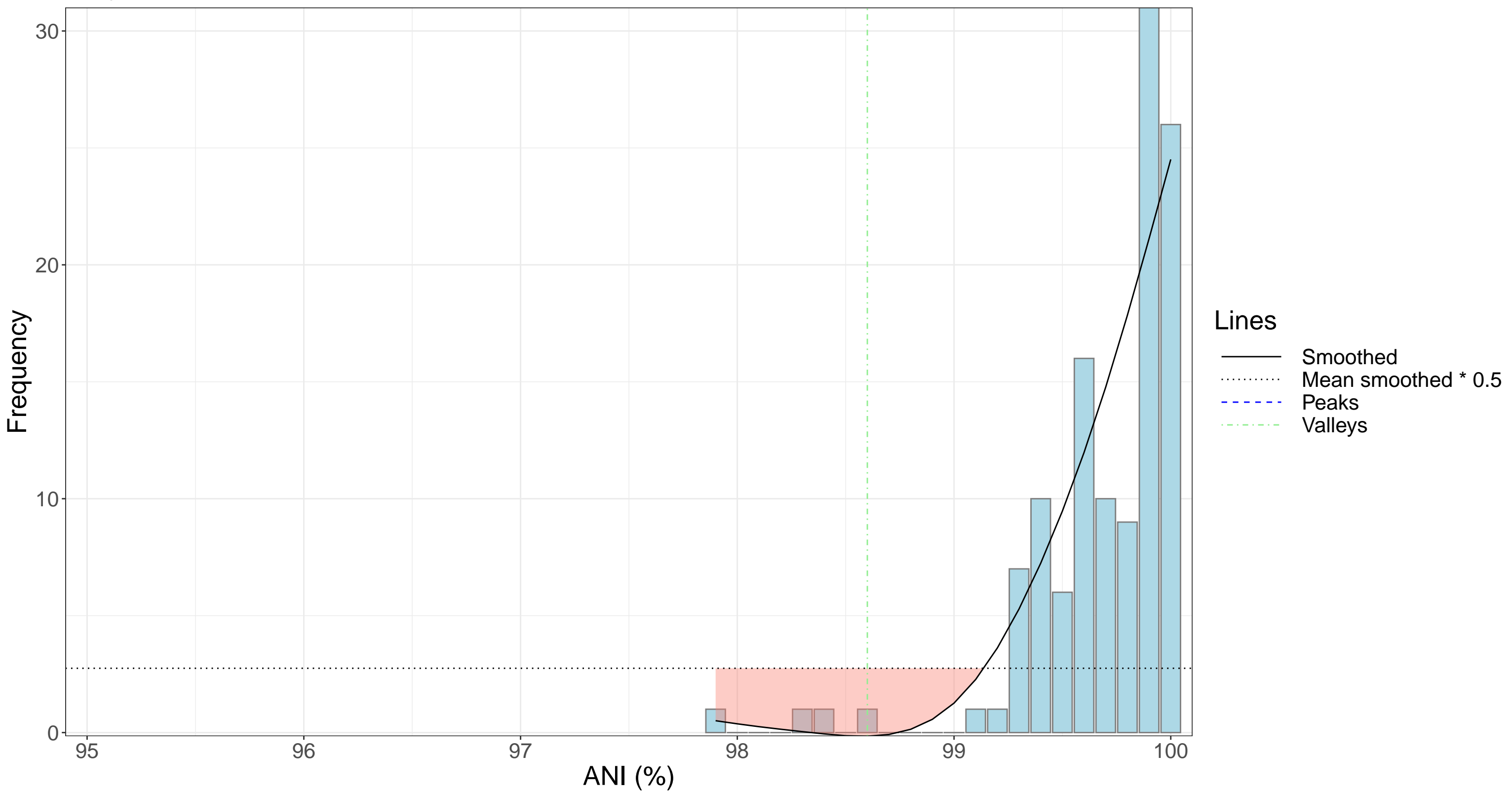
Species_370

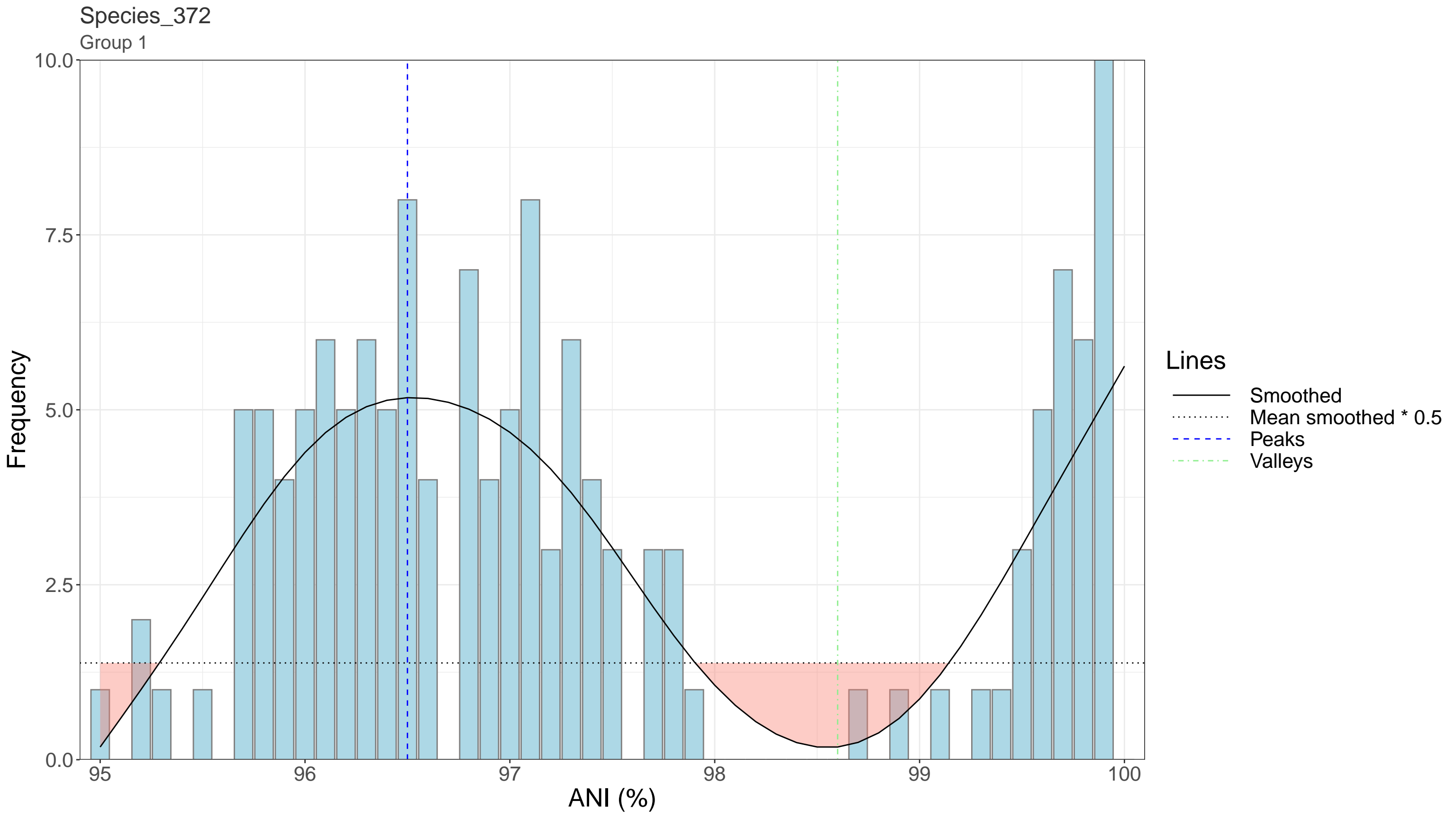
Group 2



Species_371

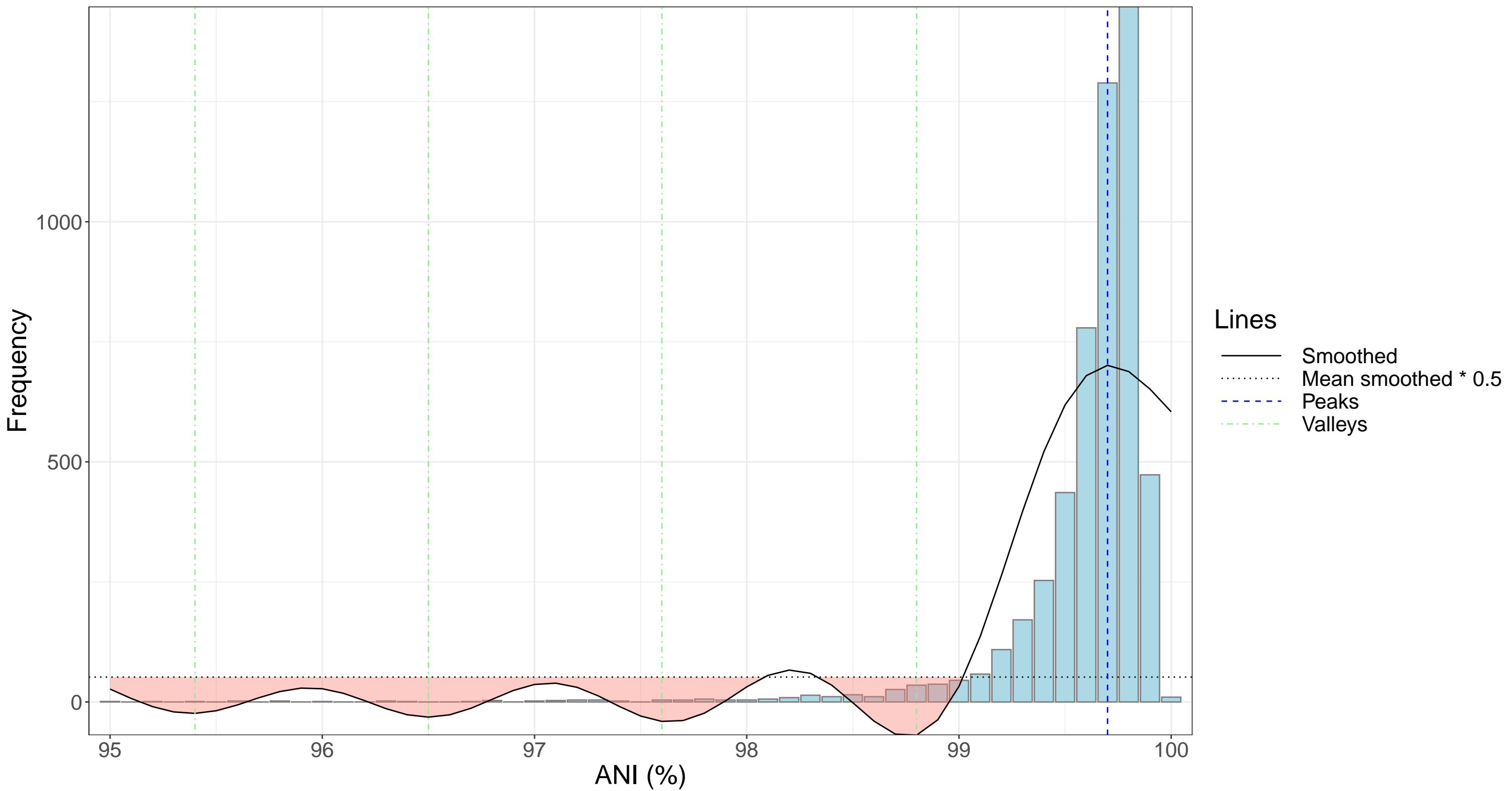
Group 2





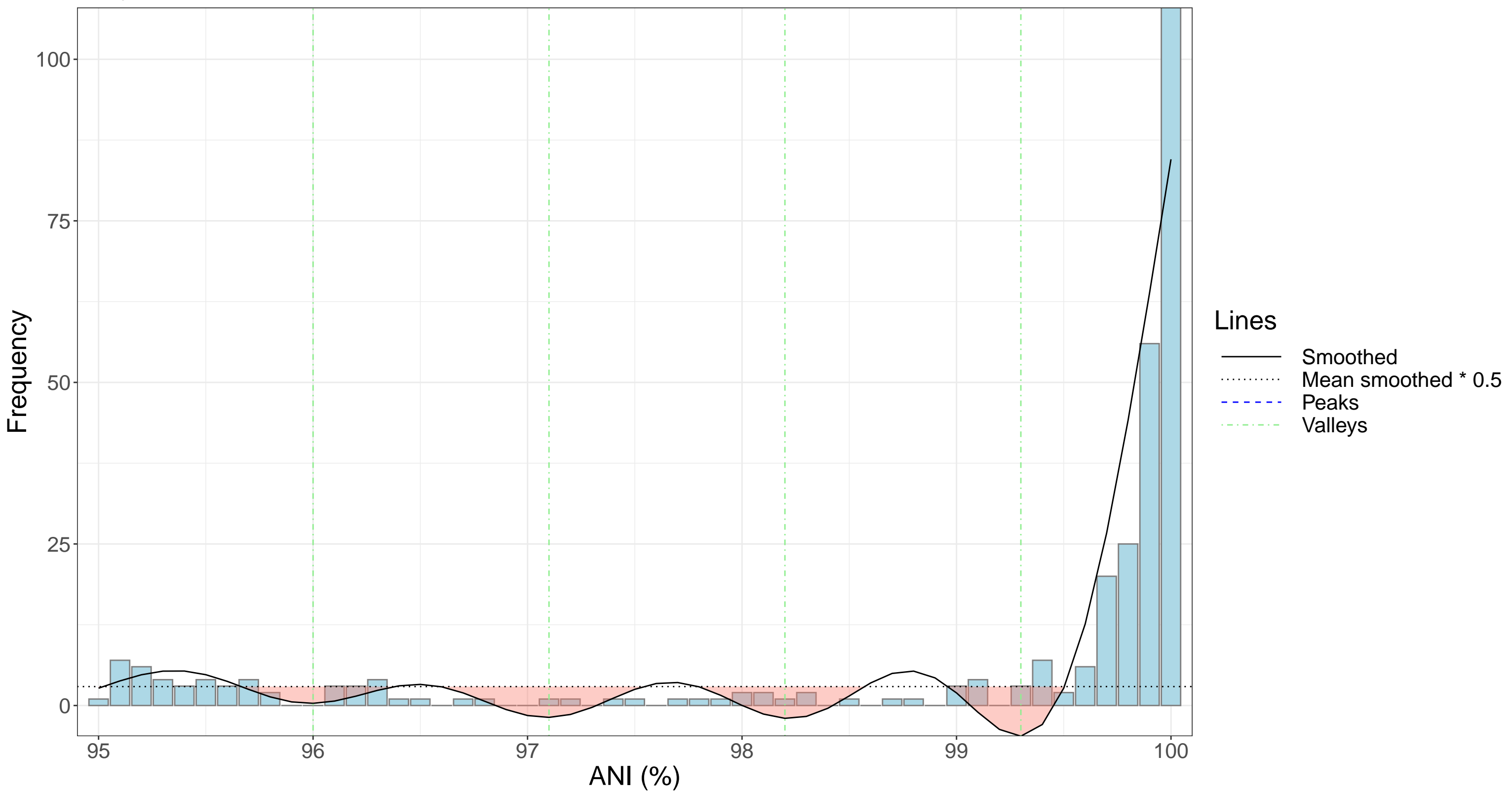
Species_373

Group 2



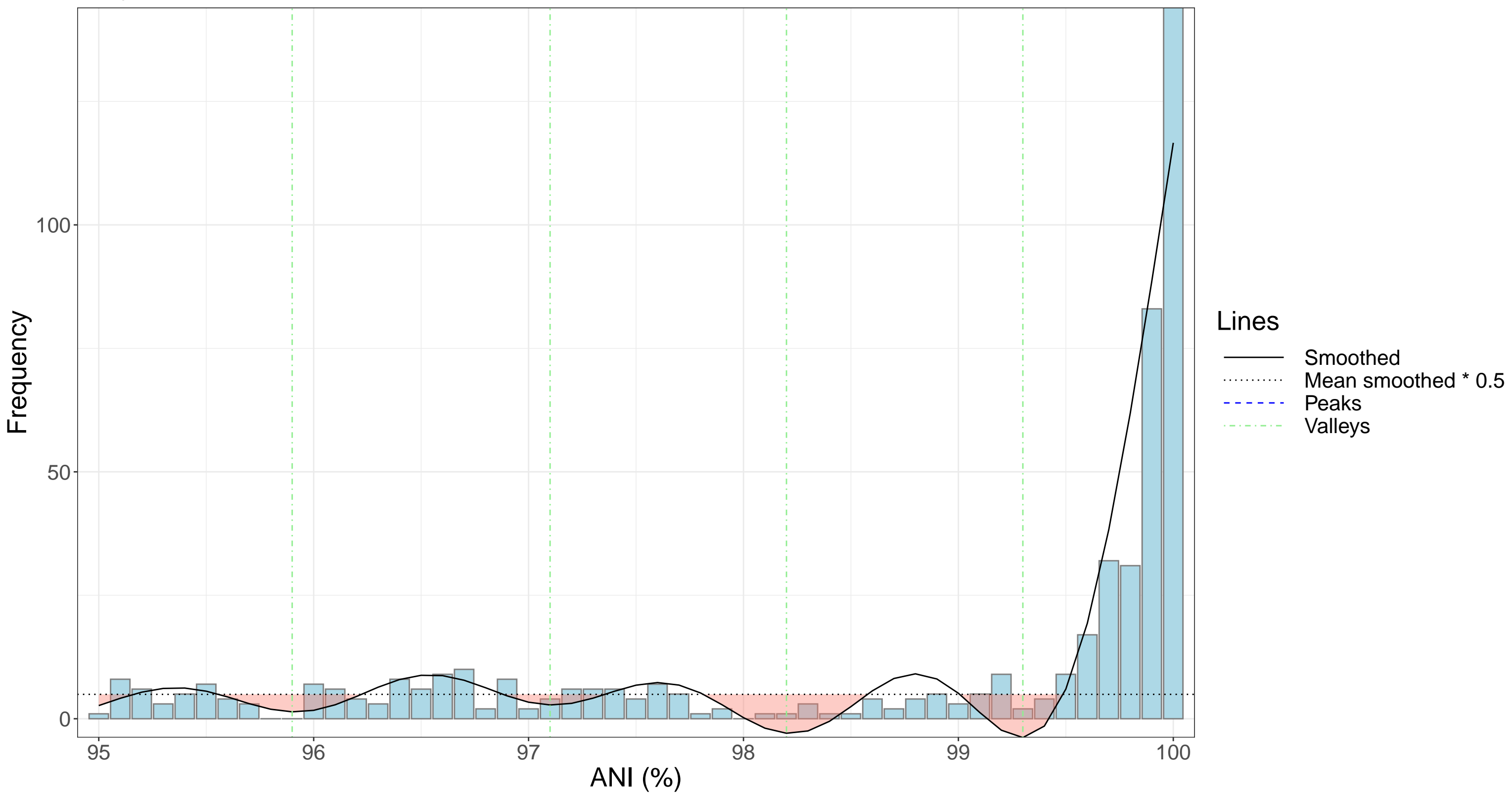
Species_374

Group 1



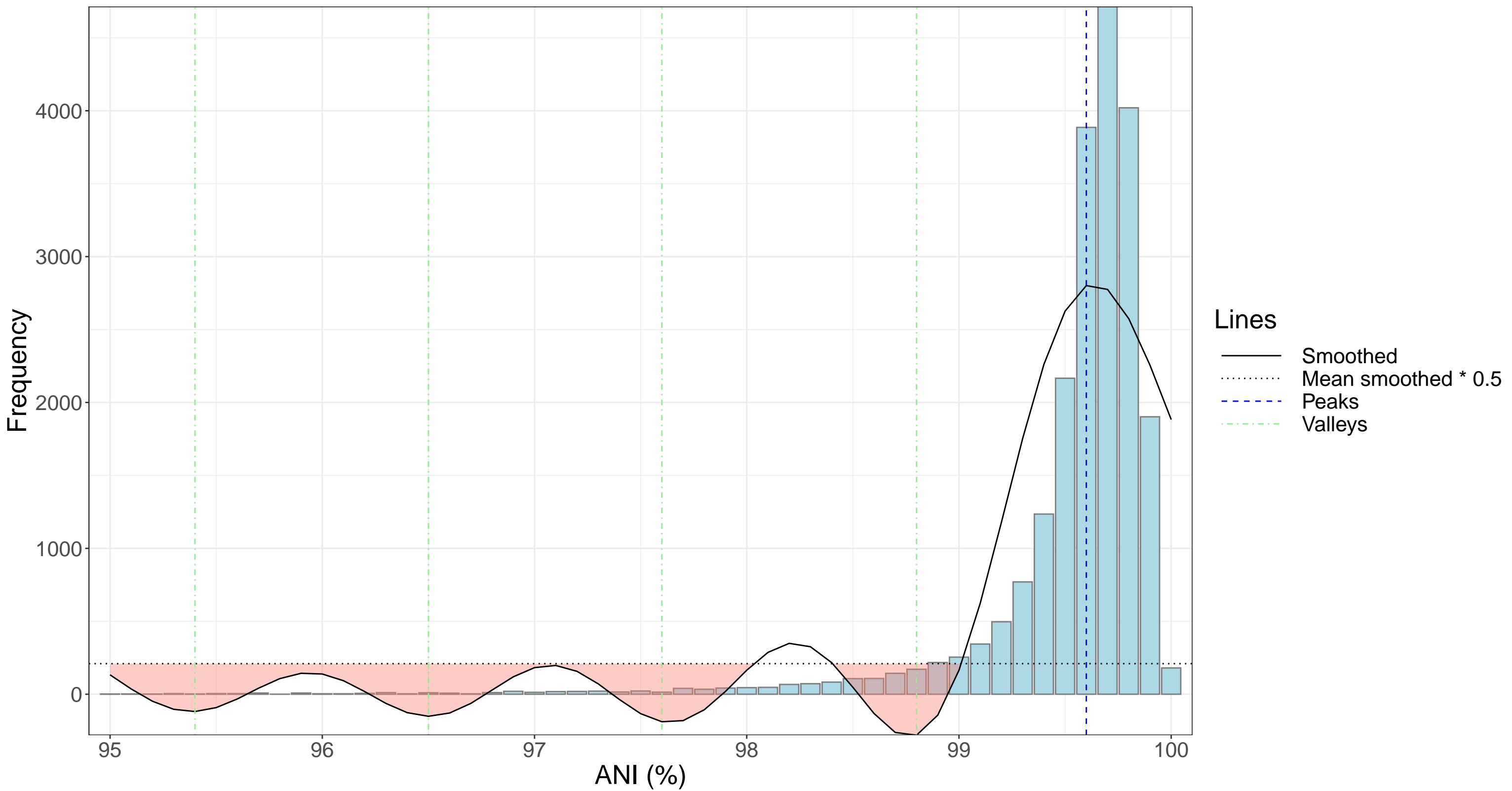
Species_375

Group 1



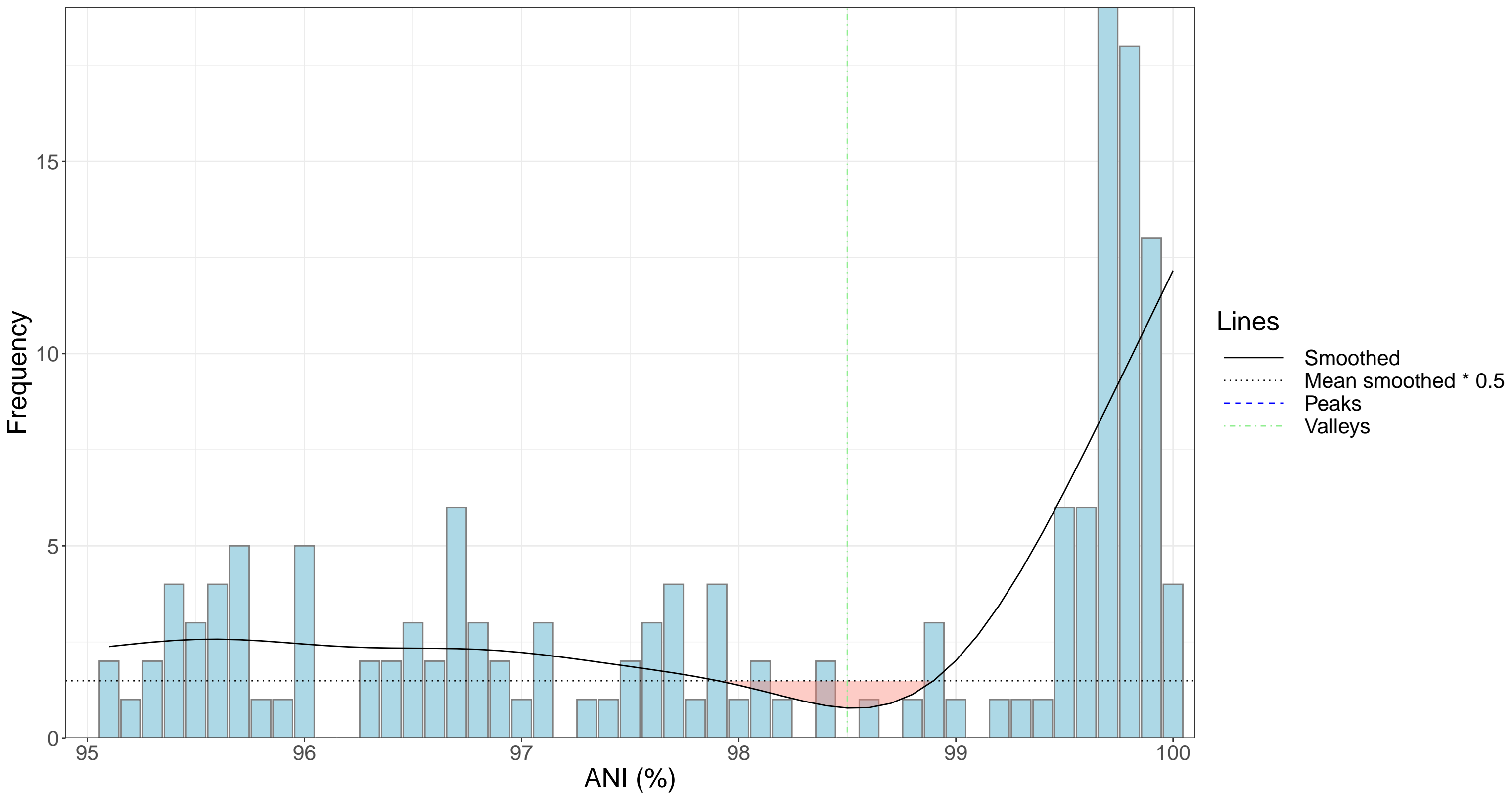
Species_376

Group 2



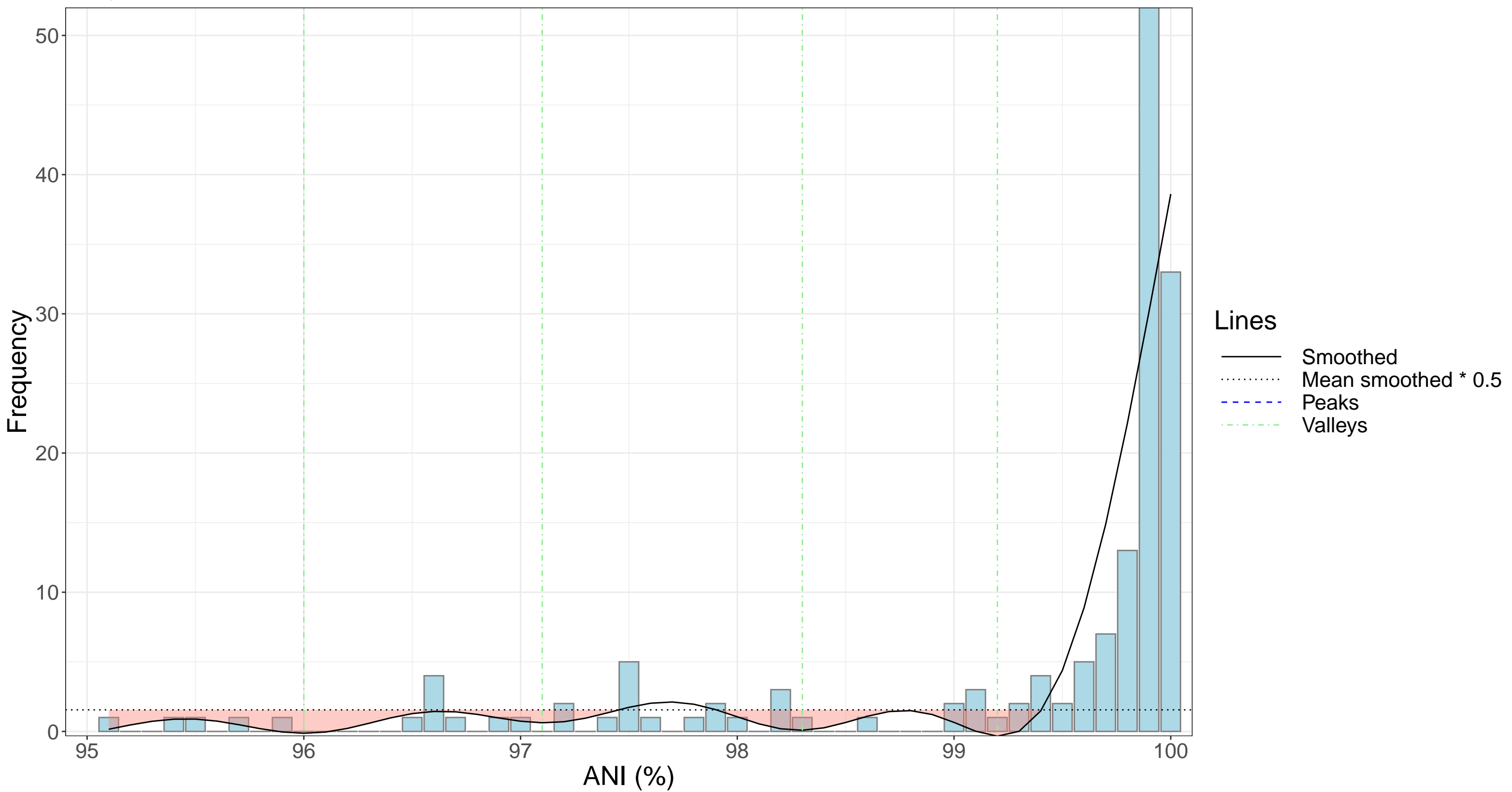
Species_377

Group 1



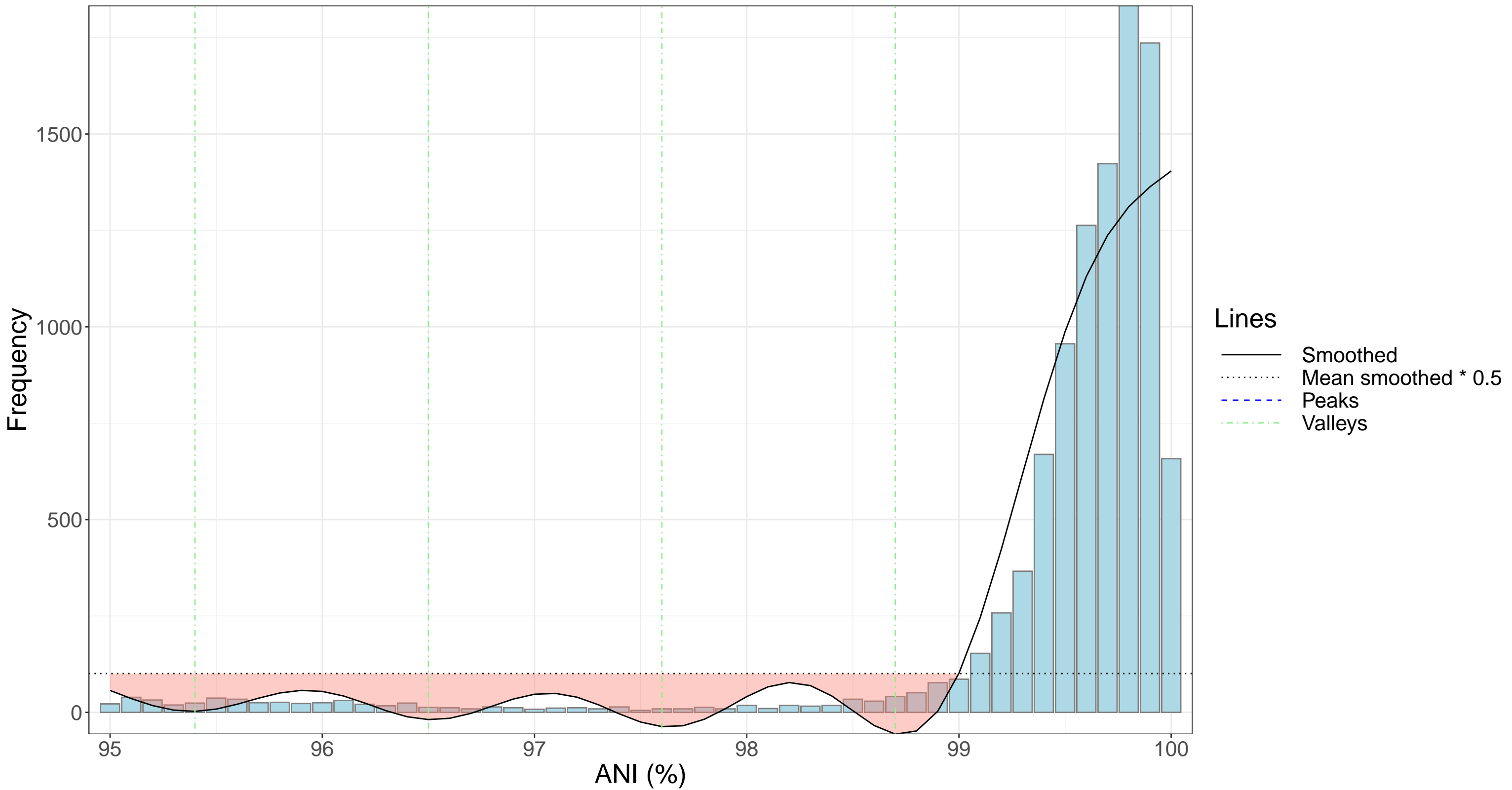
Species_378

Group 1



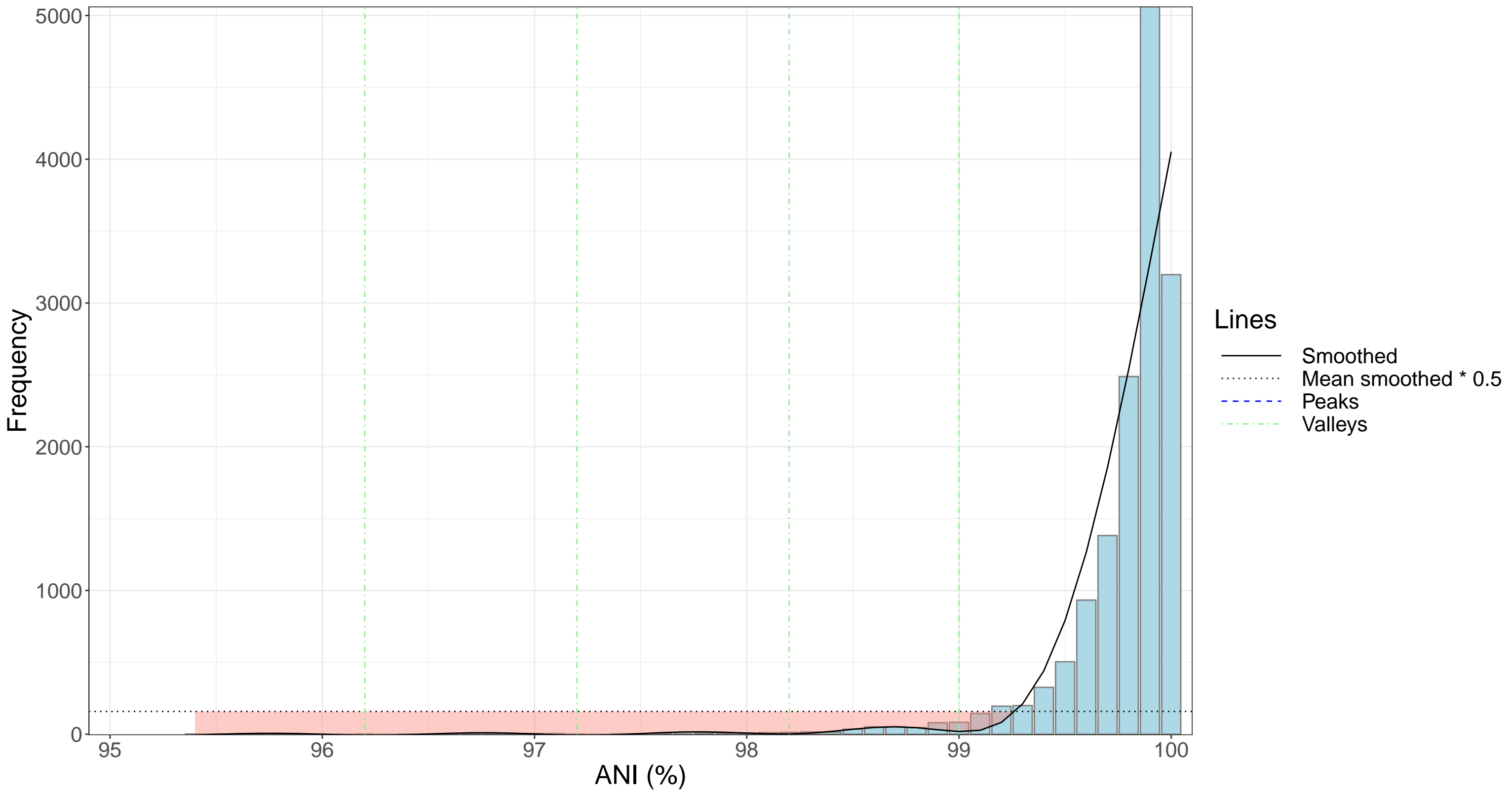
Species_379

Group 1



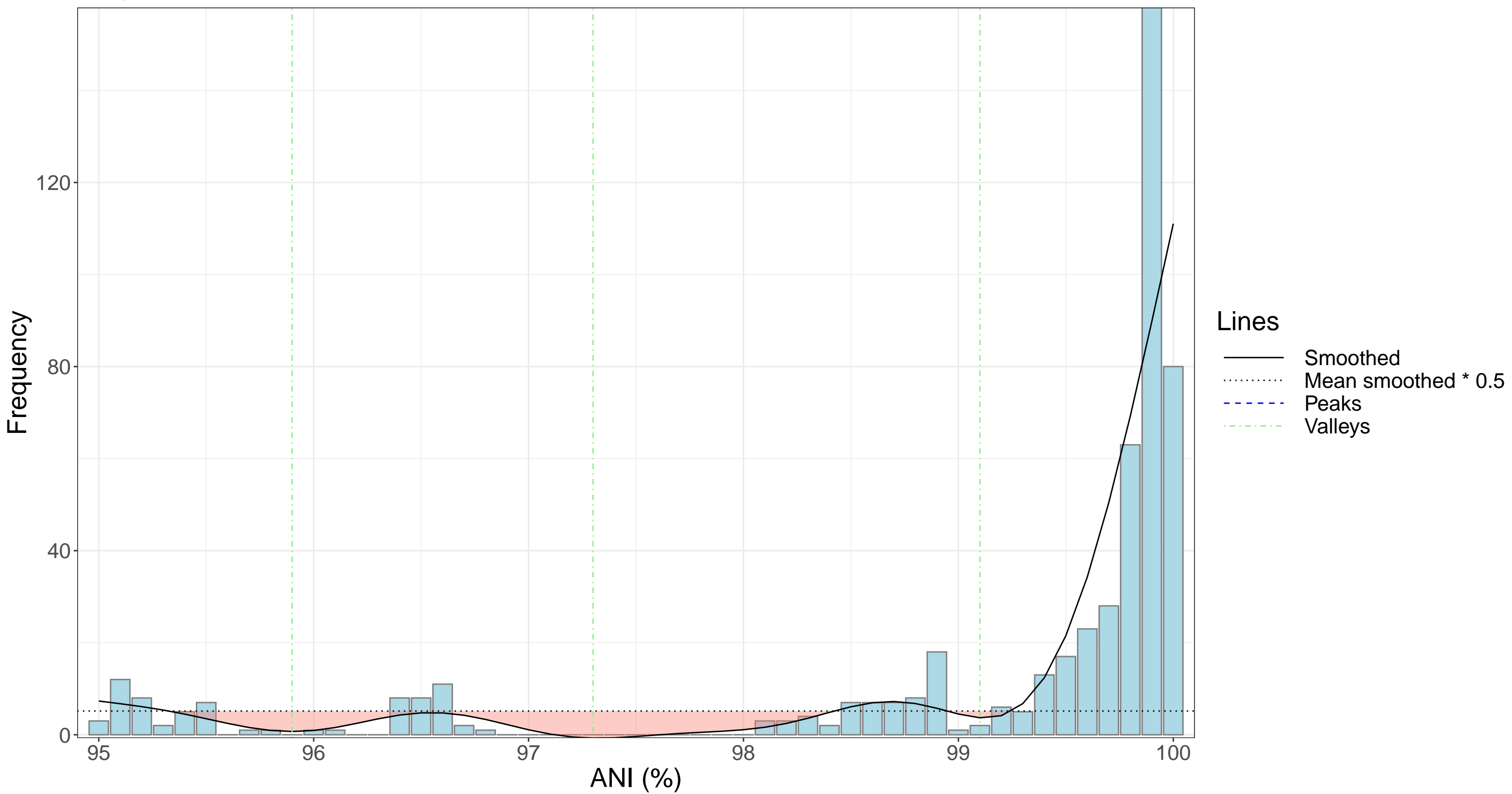
Species_381

Group 2



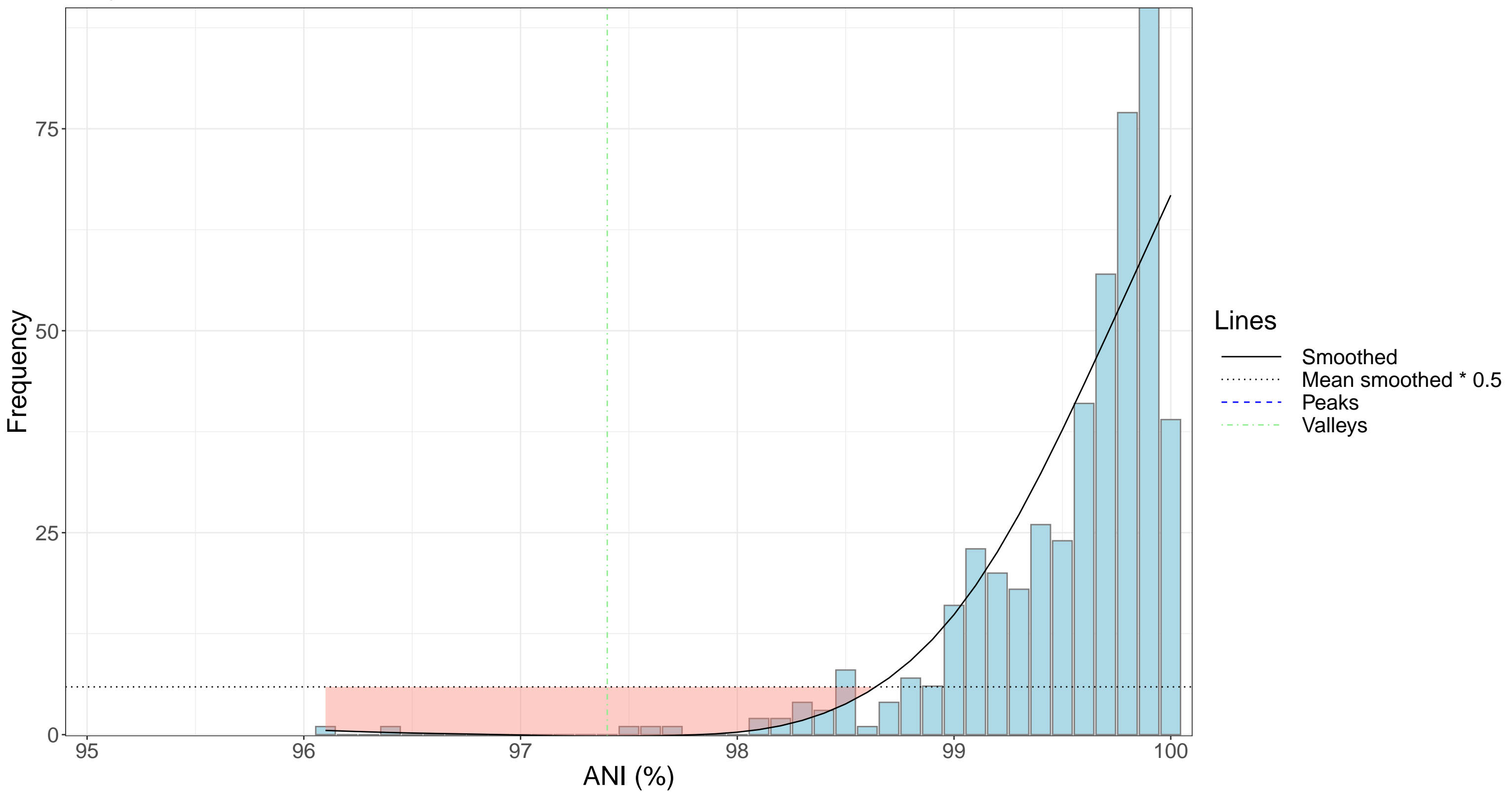
Species_382

Group 1



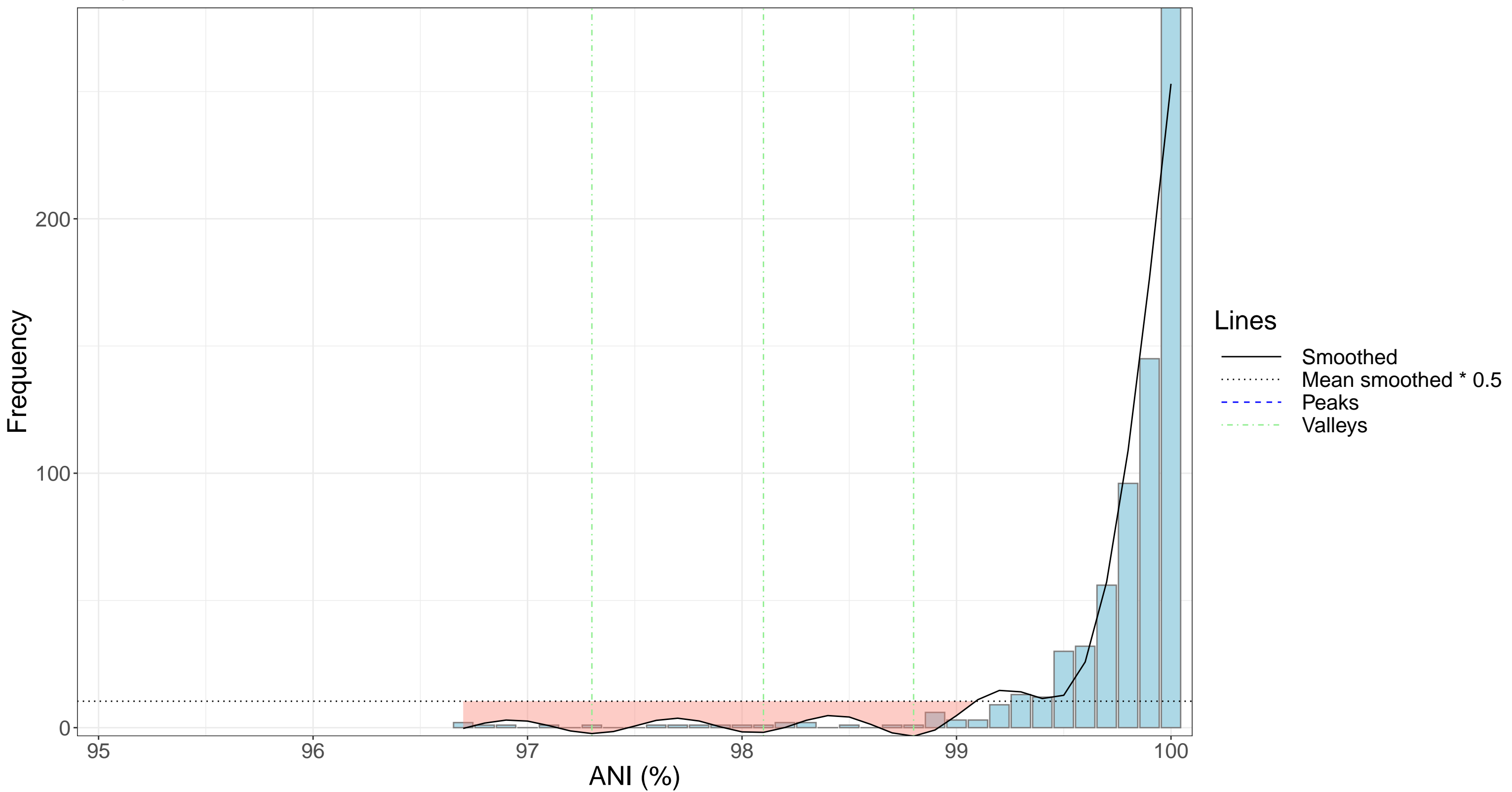
Species_383

Group 2



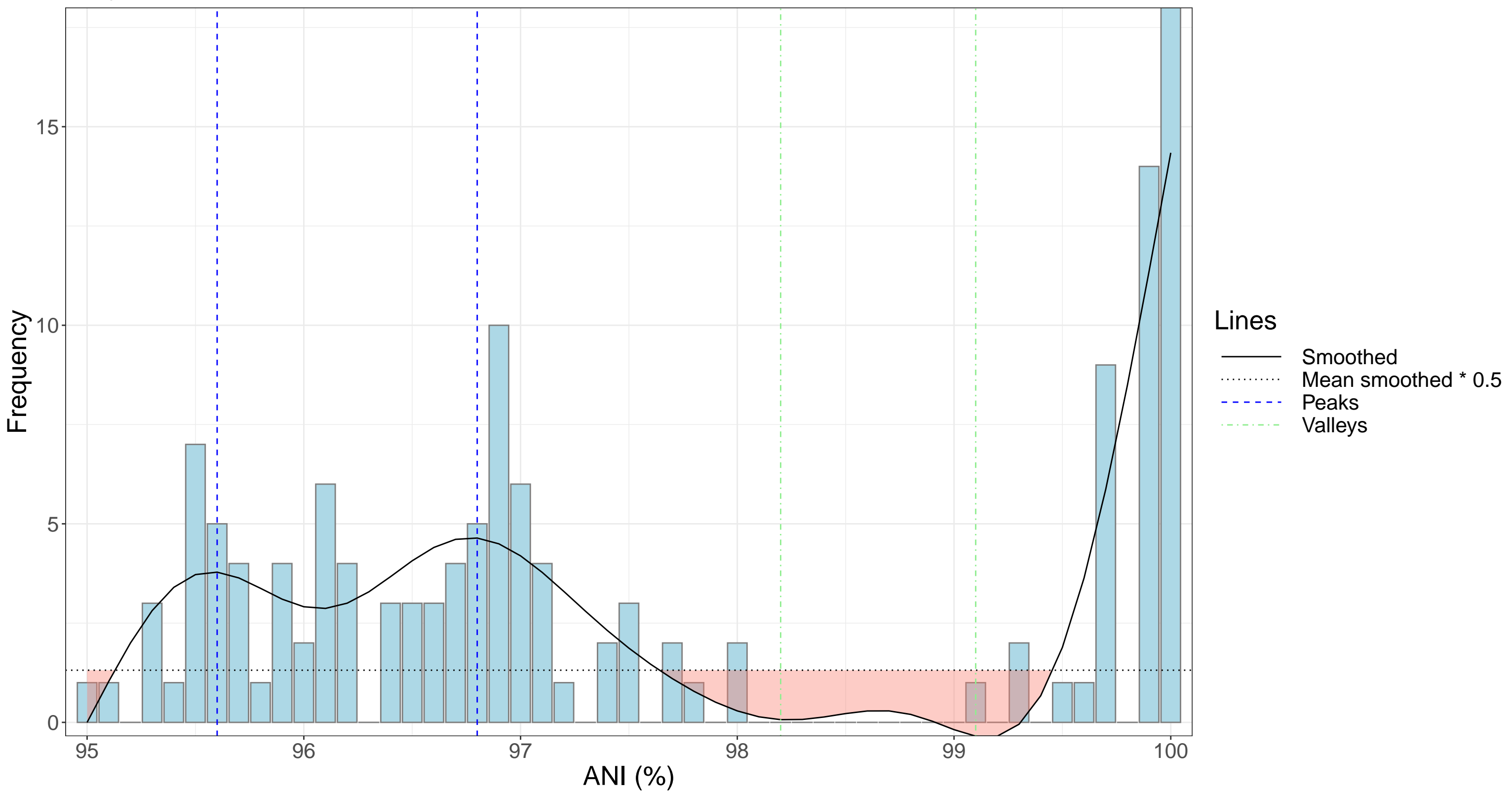
Species_384

Group 2



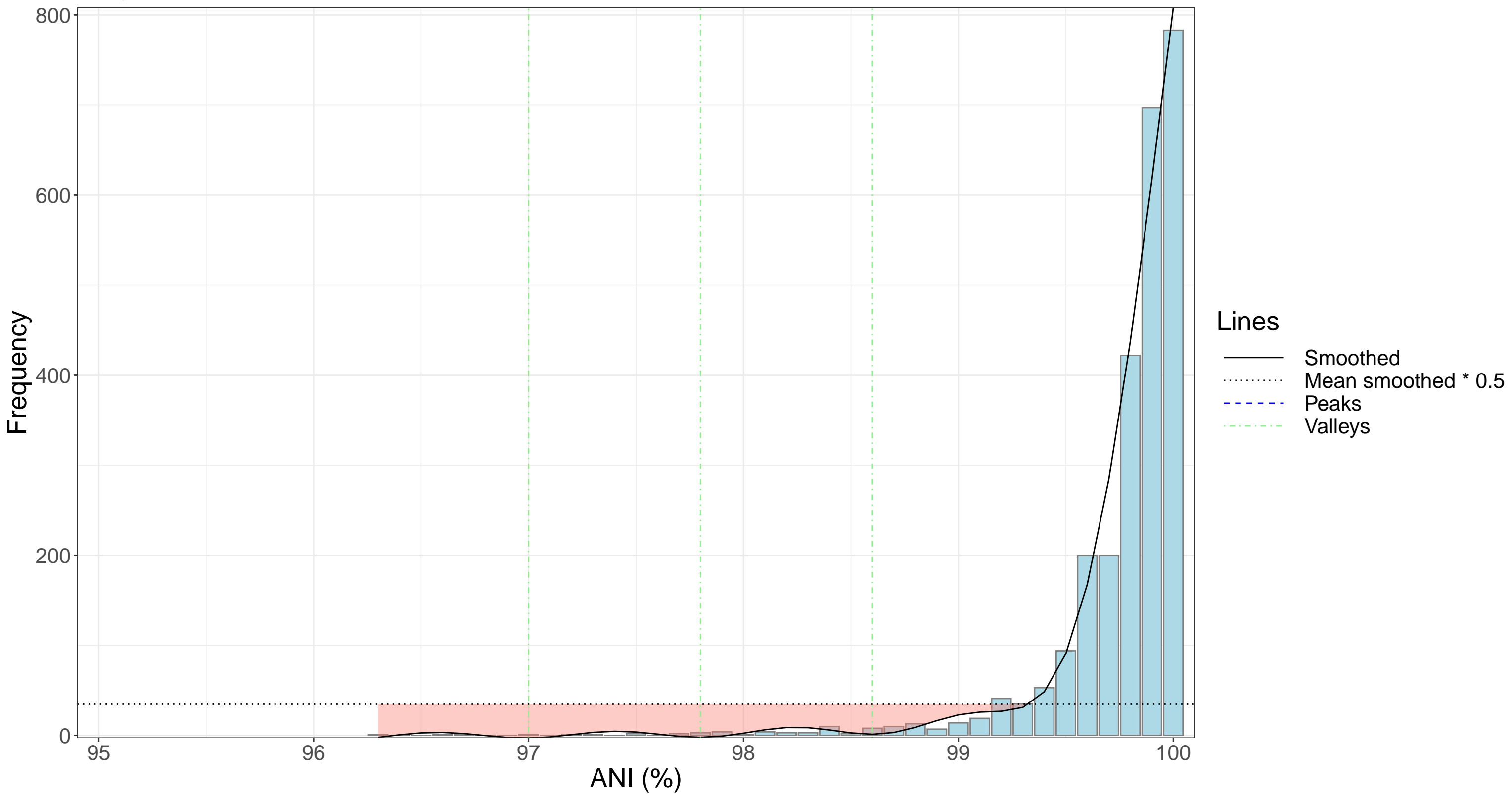
Species_385

Group 1



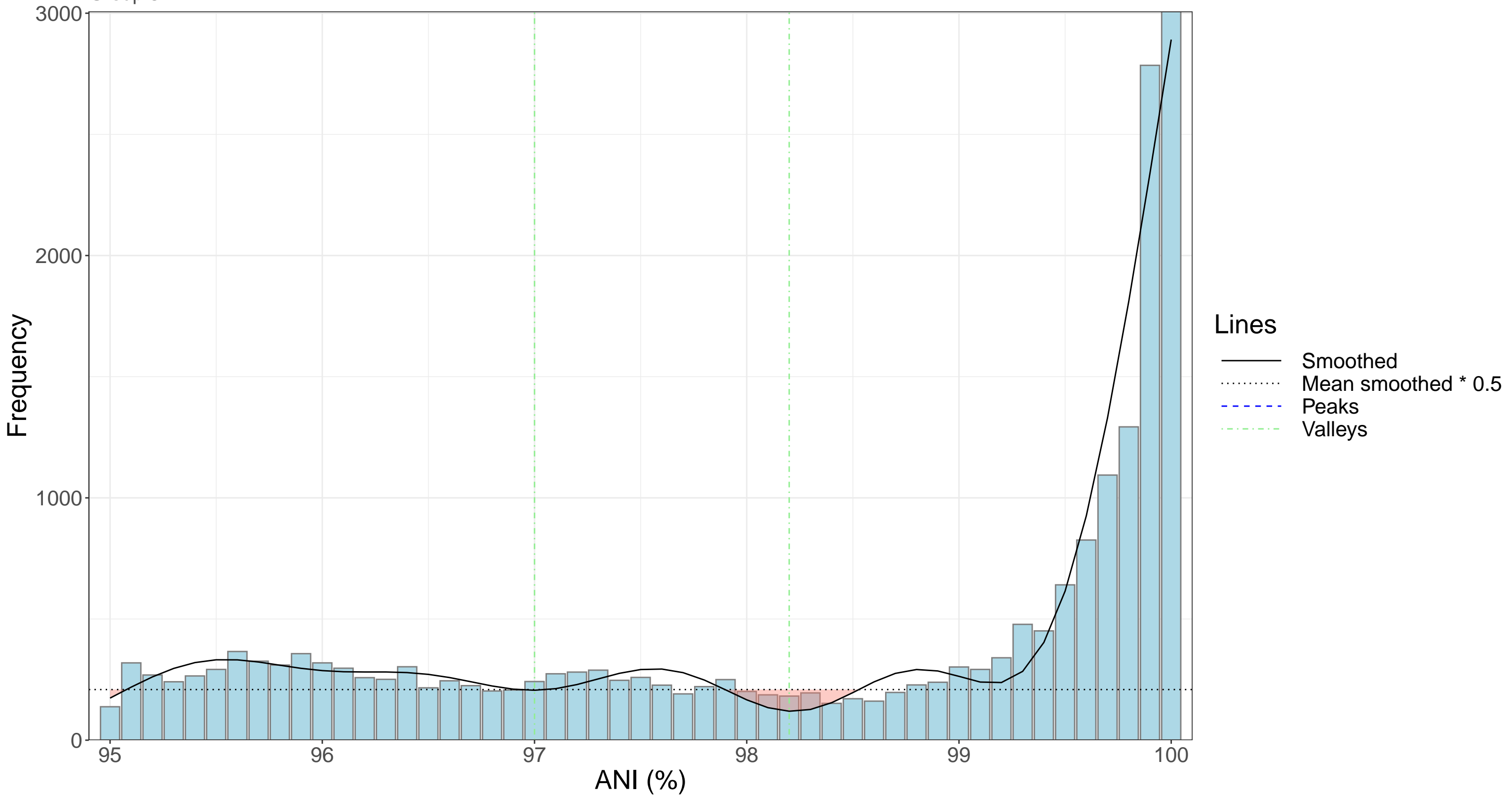
Species_386

Group 2



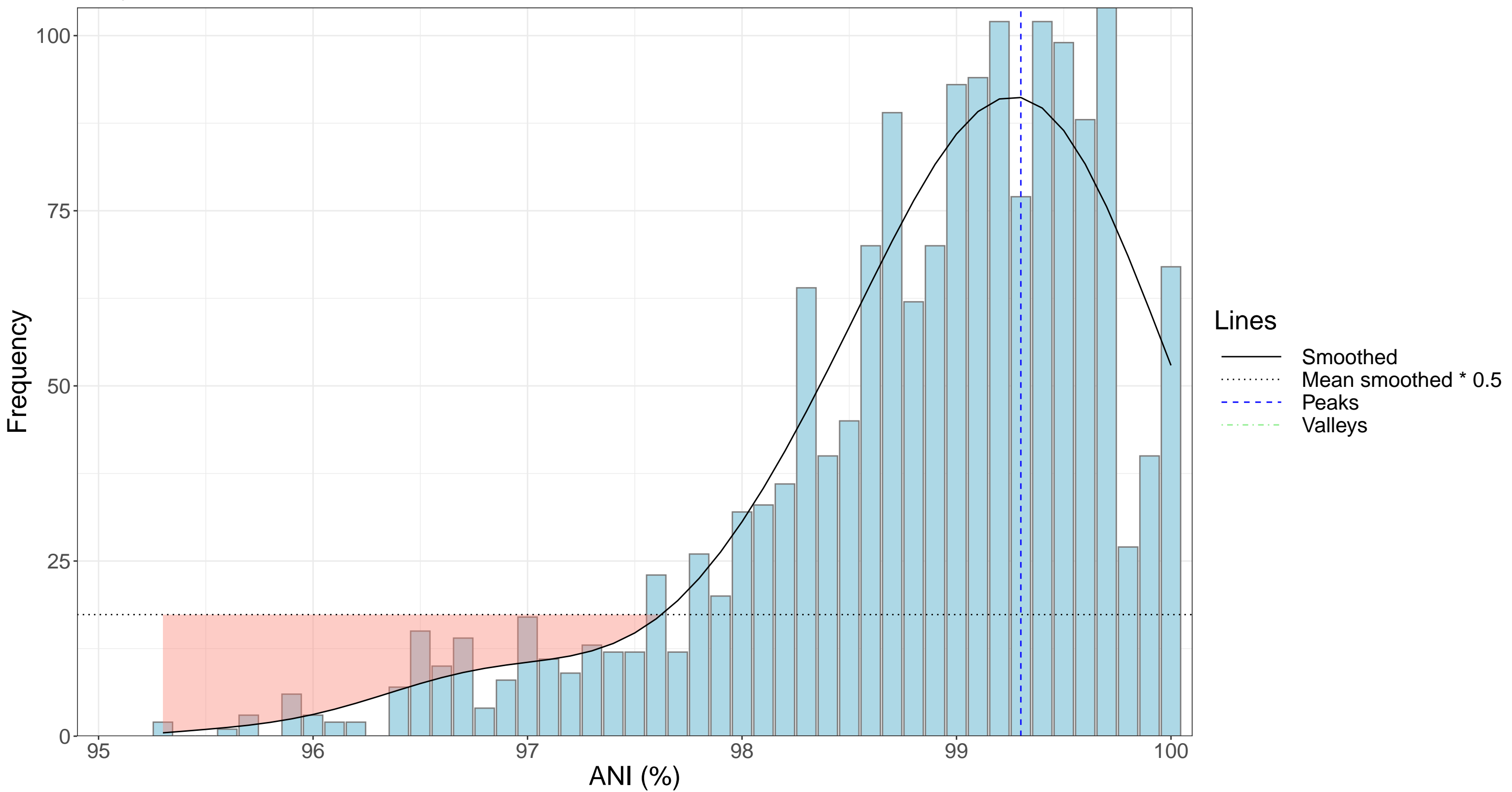
Species_387

Group 3



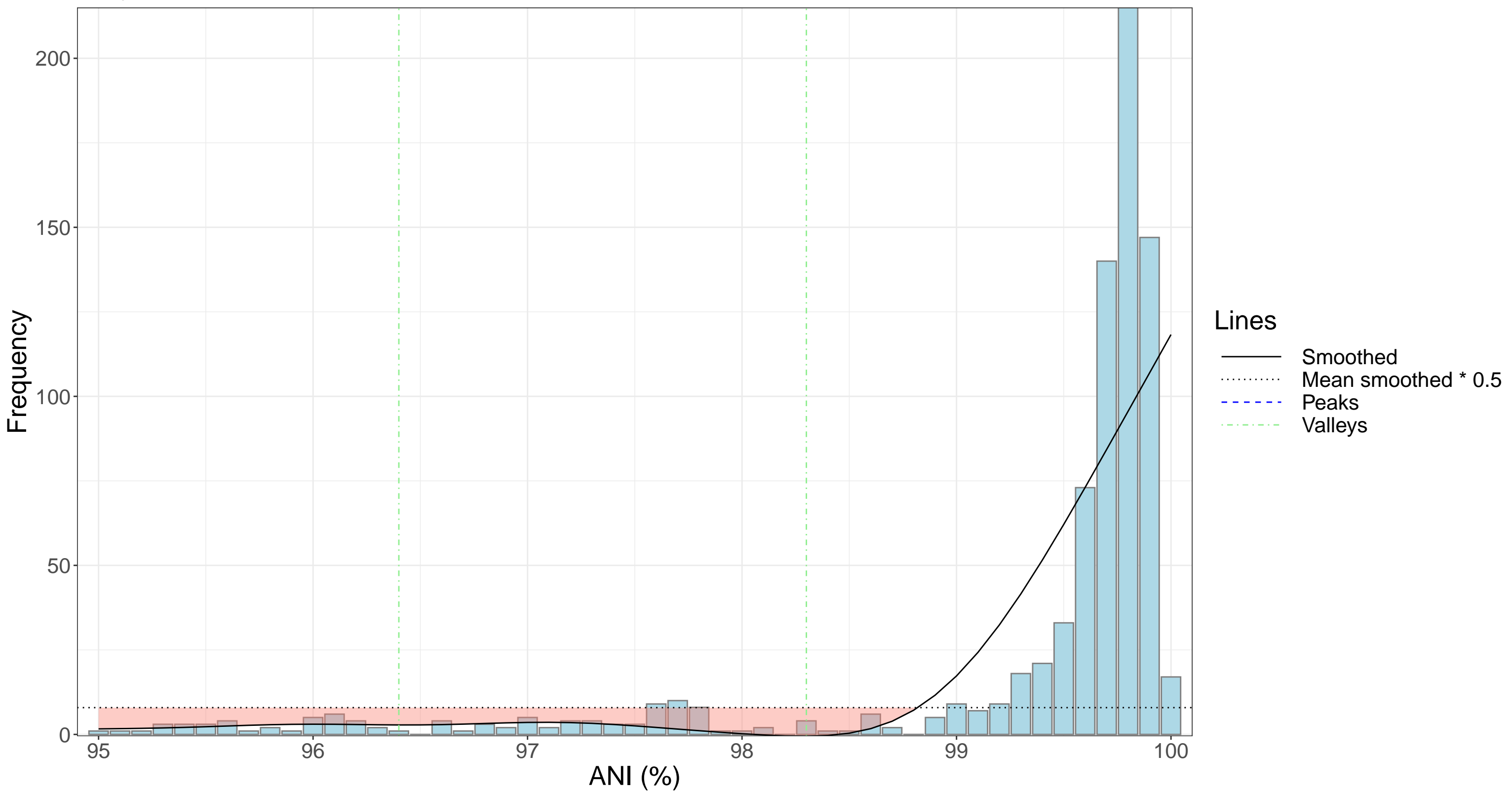
Species_389

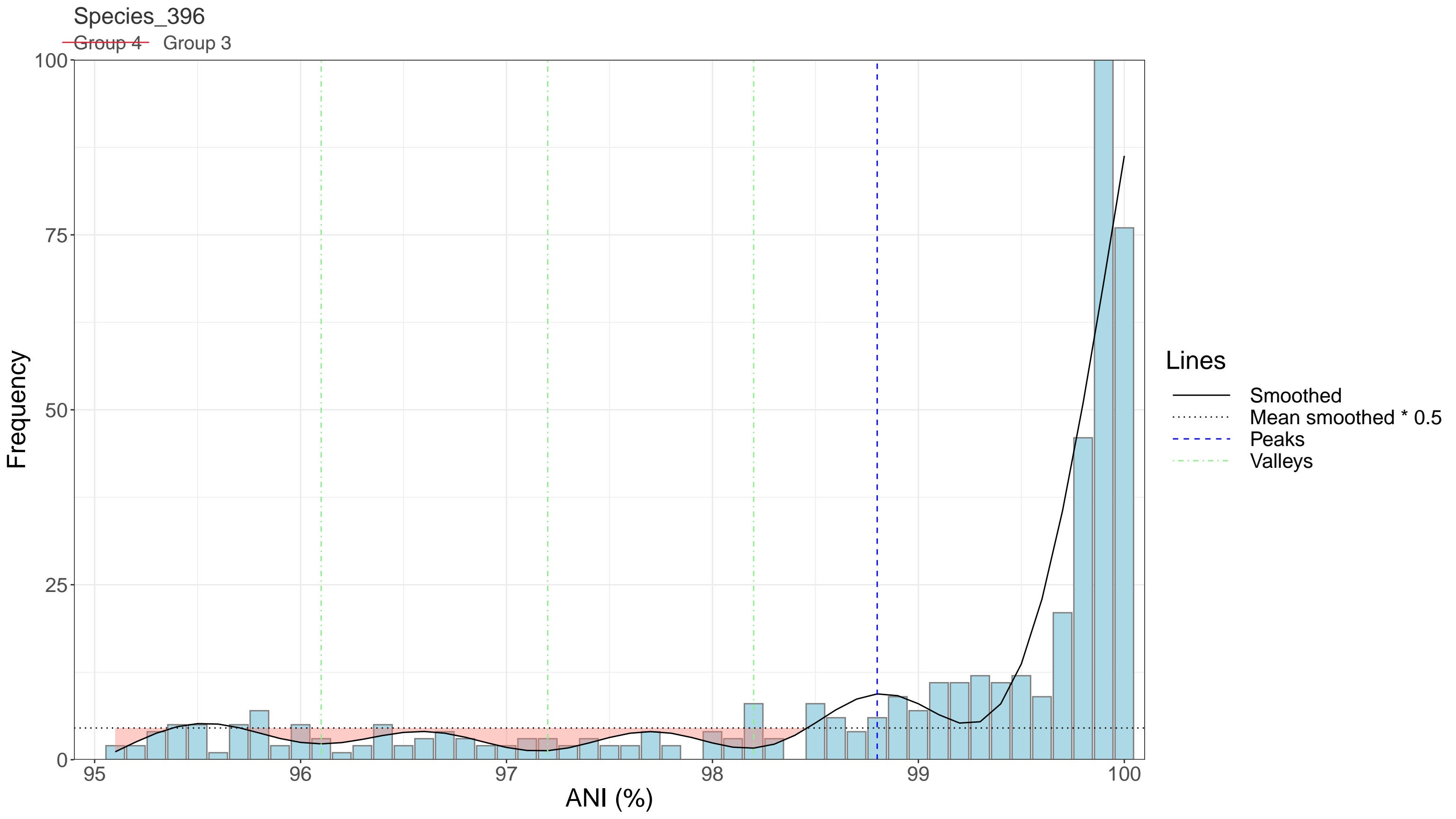
Group 4



Species_395

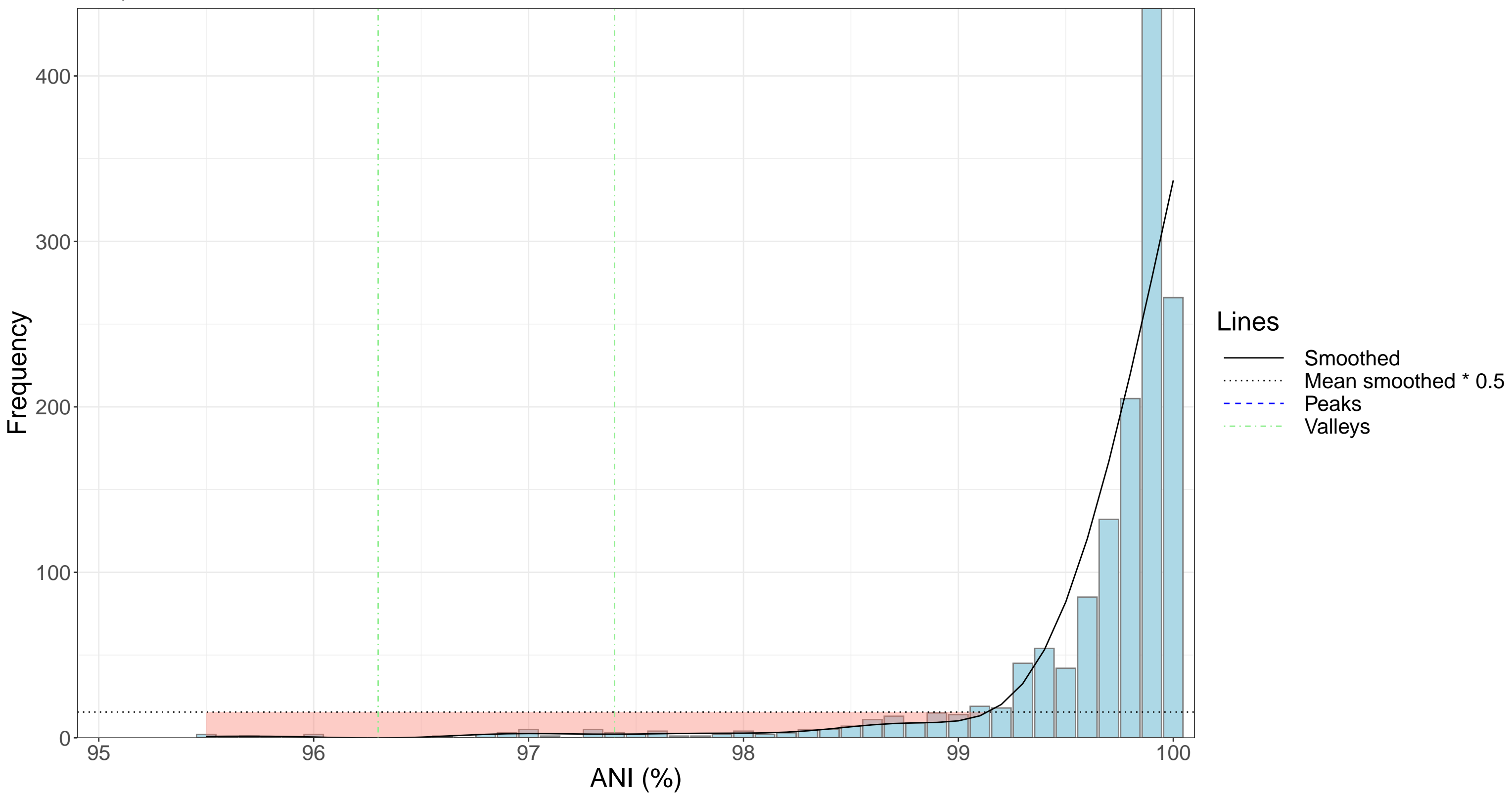
Group 1





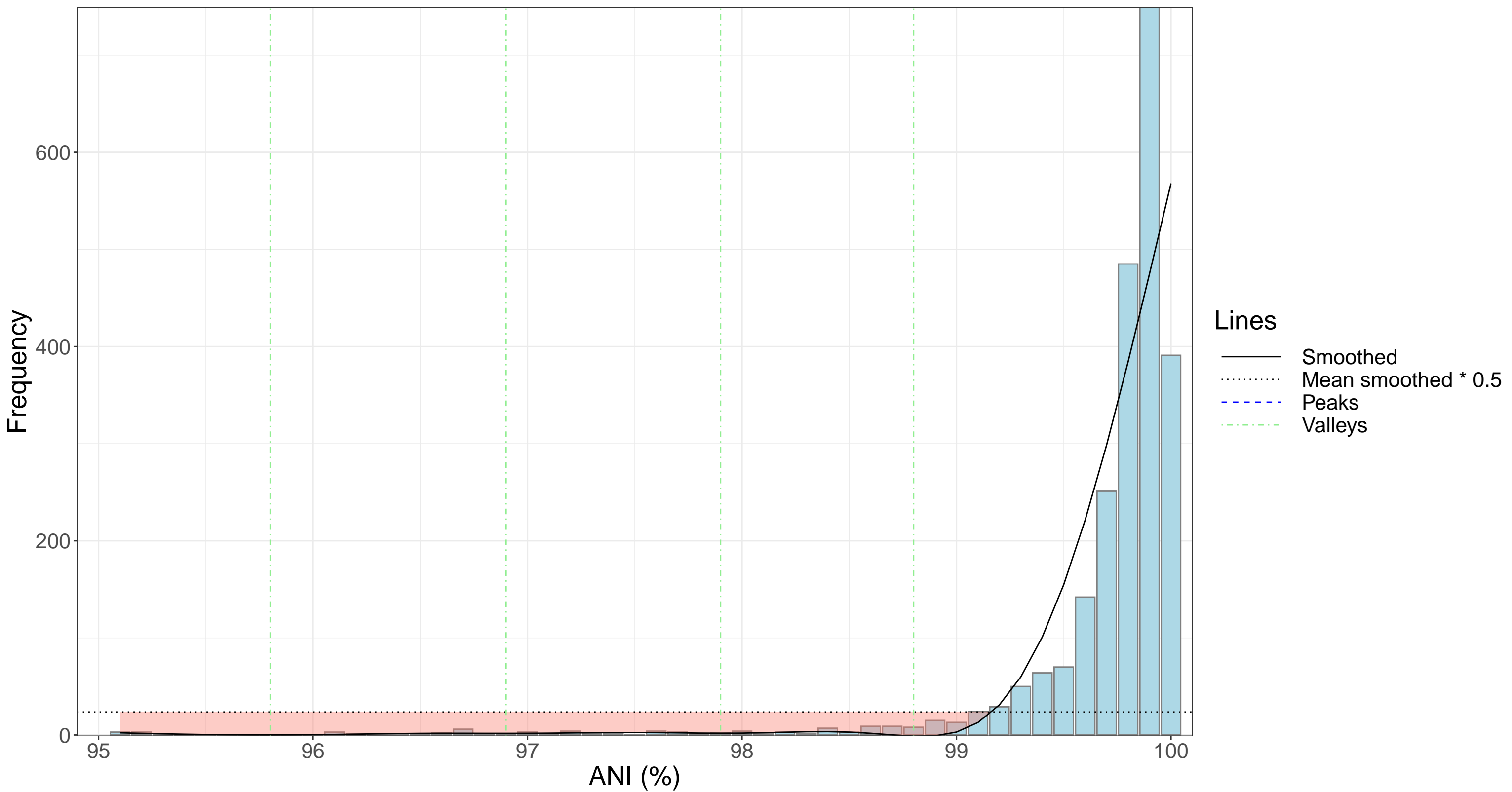
Species_399

Group 2



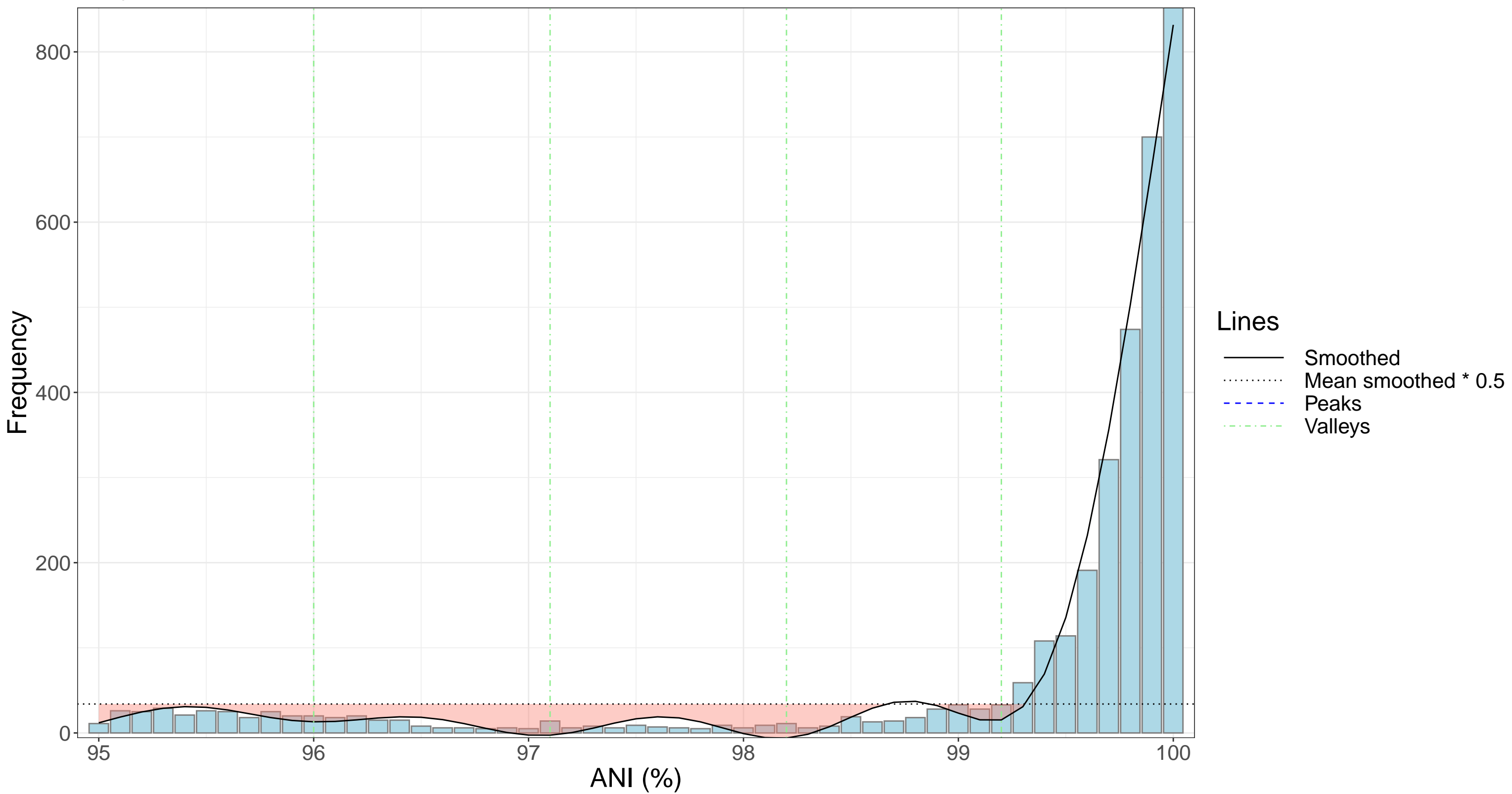
Species_400

Group 2



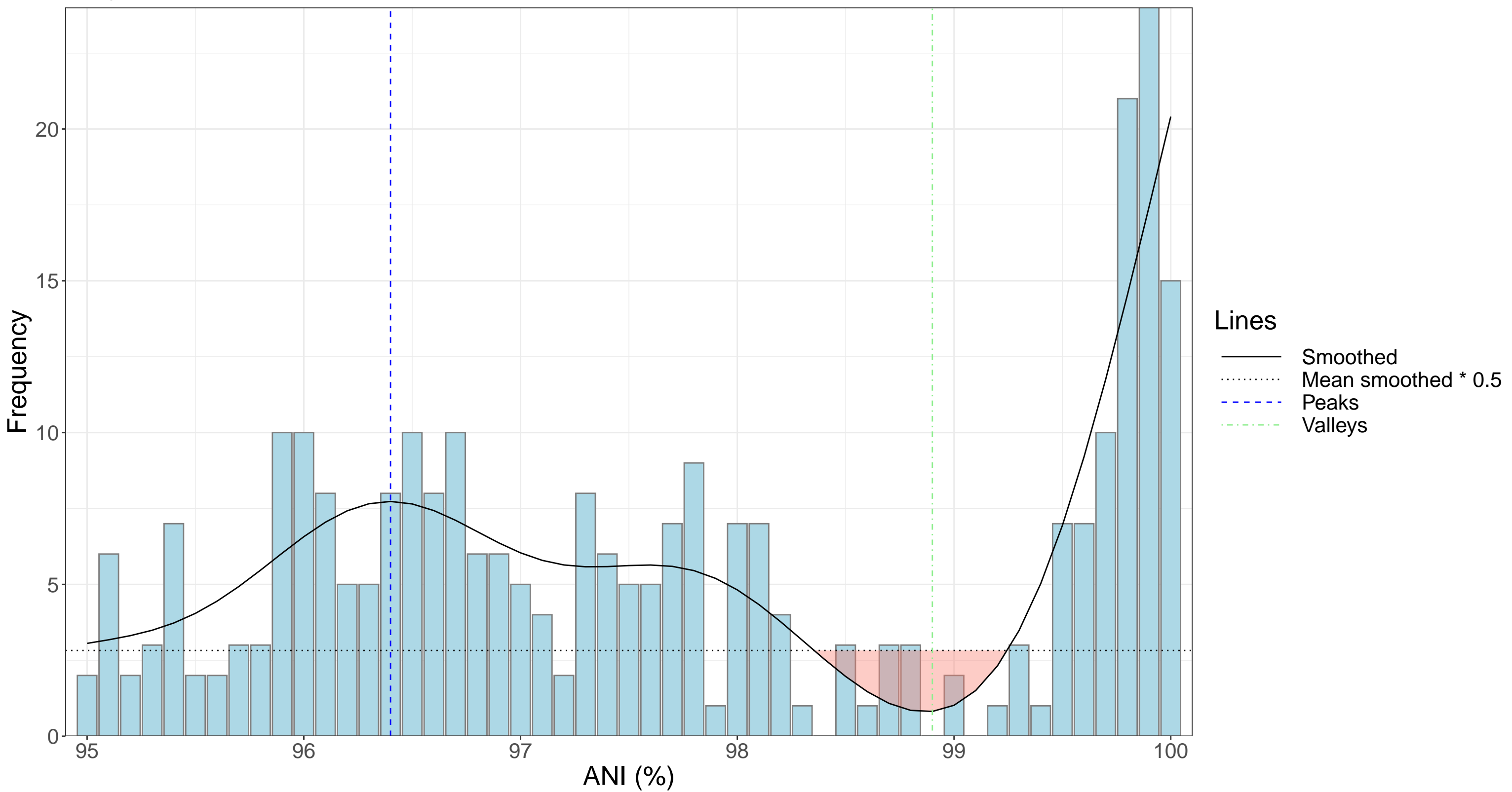
Species_401

Group 1



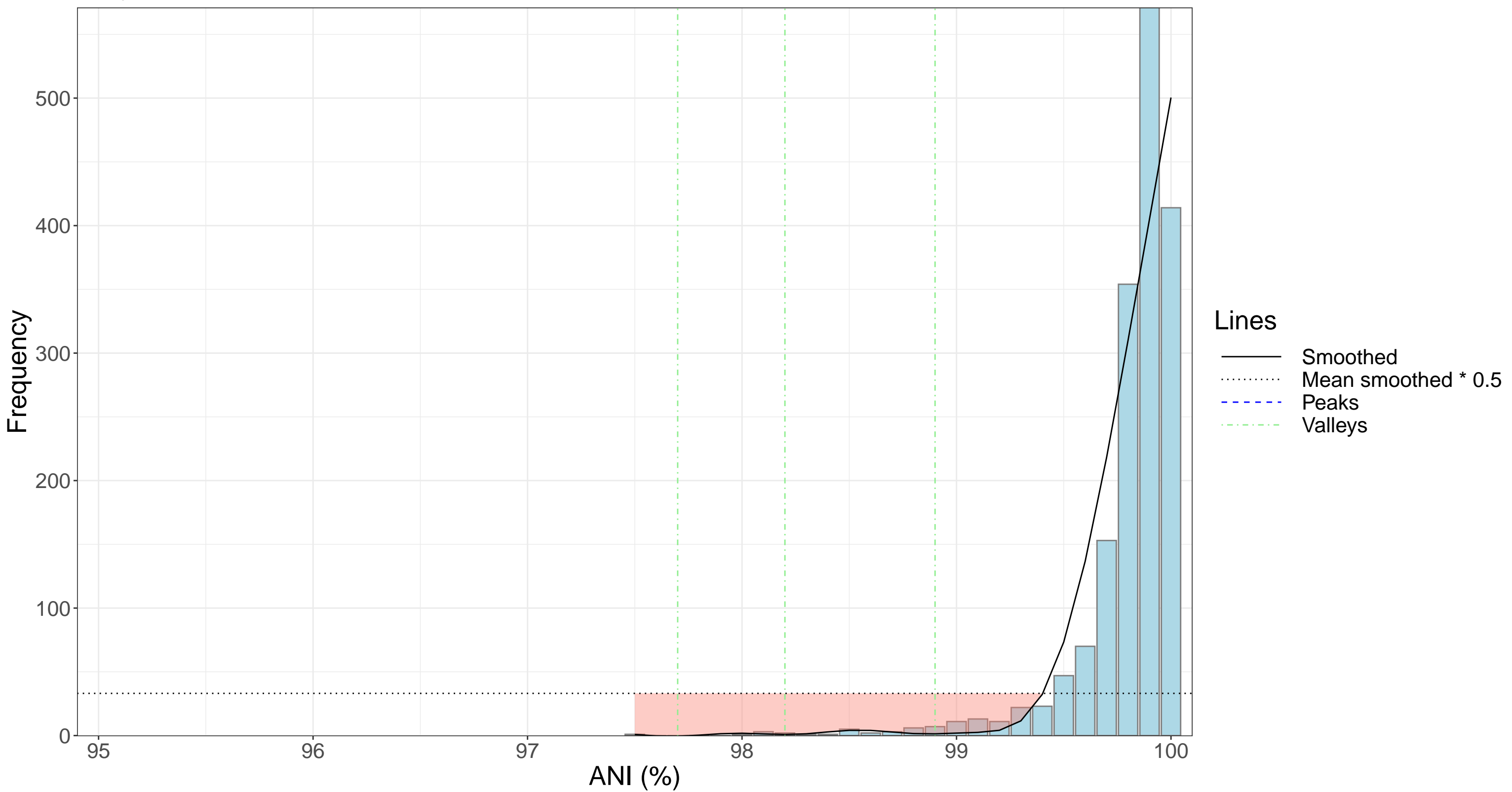
Species_404

Group 1



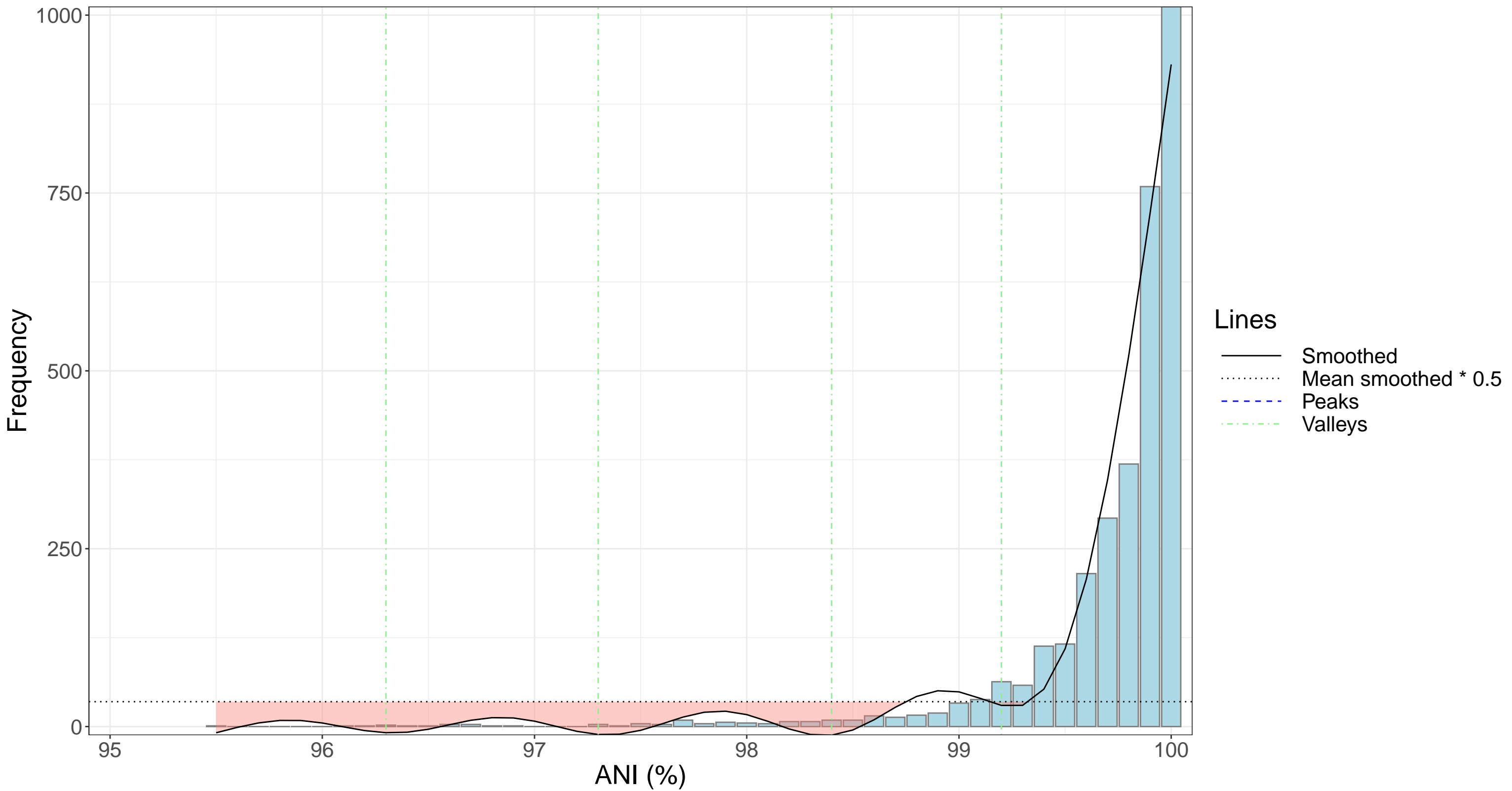
Species_408

Group 2



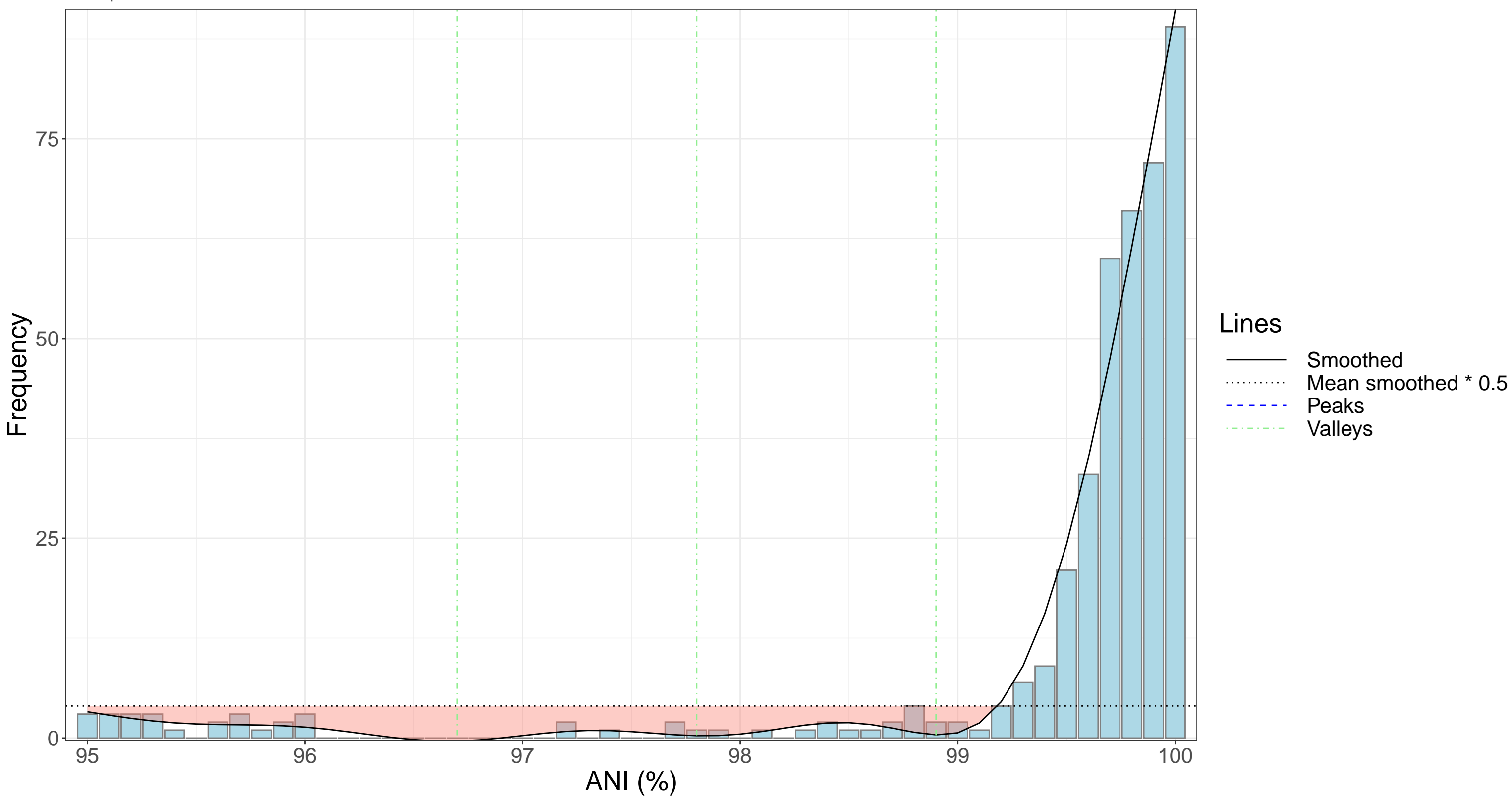
Species_412

Group 2



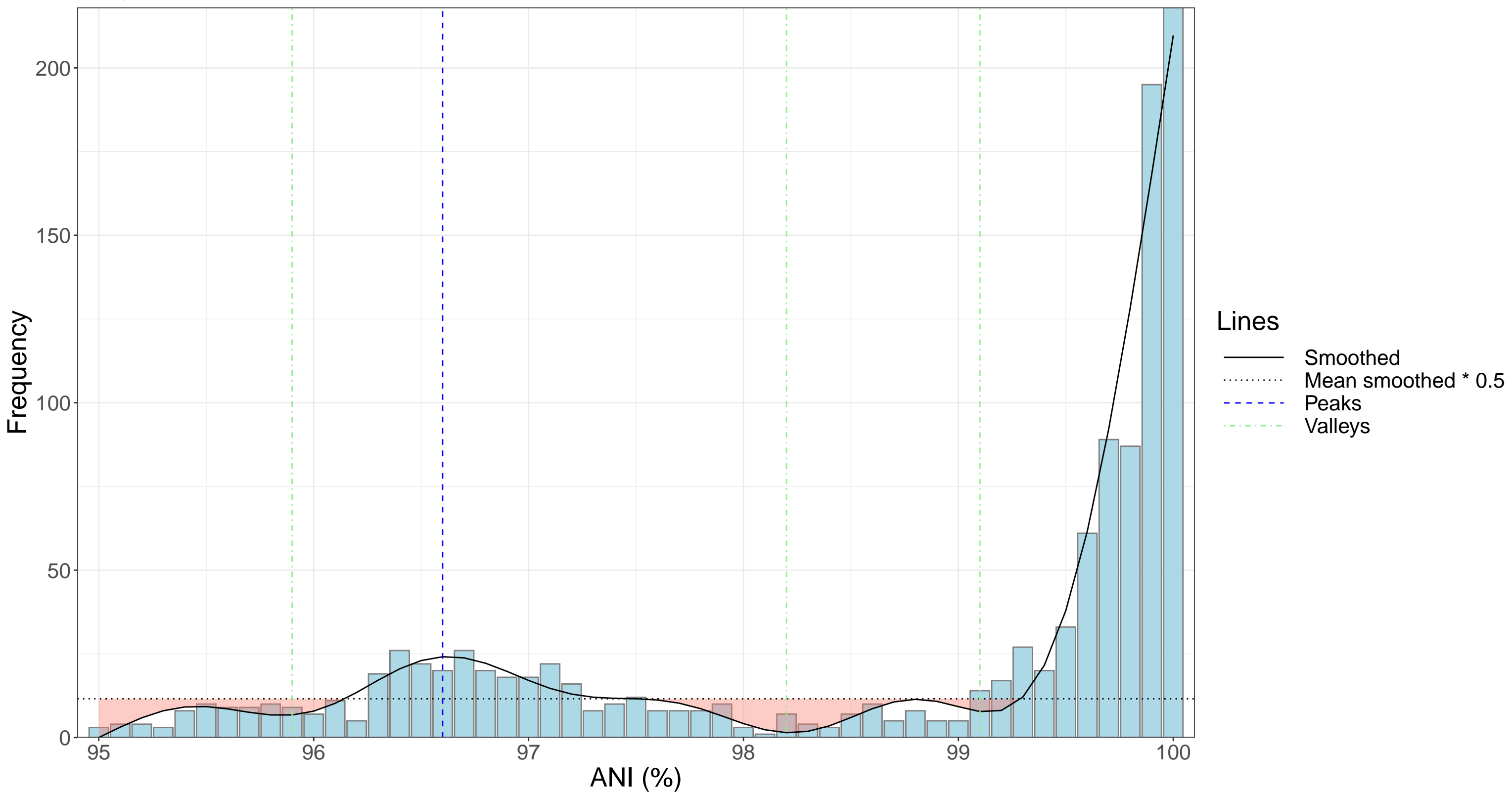
Species_414

Group 1



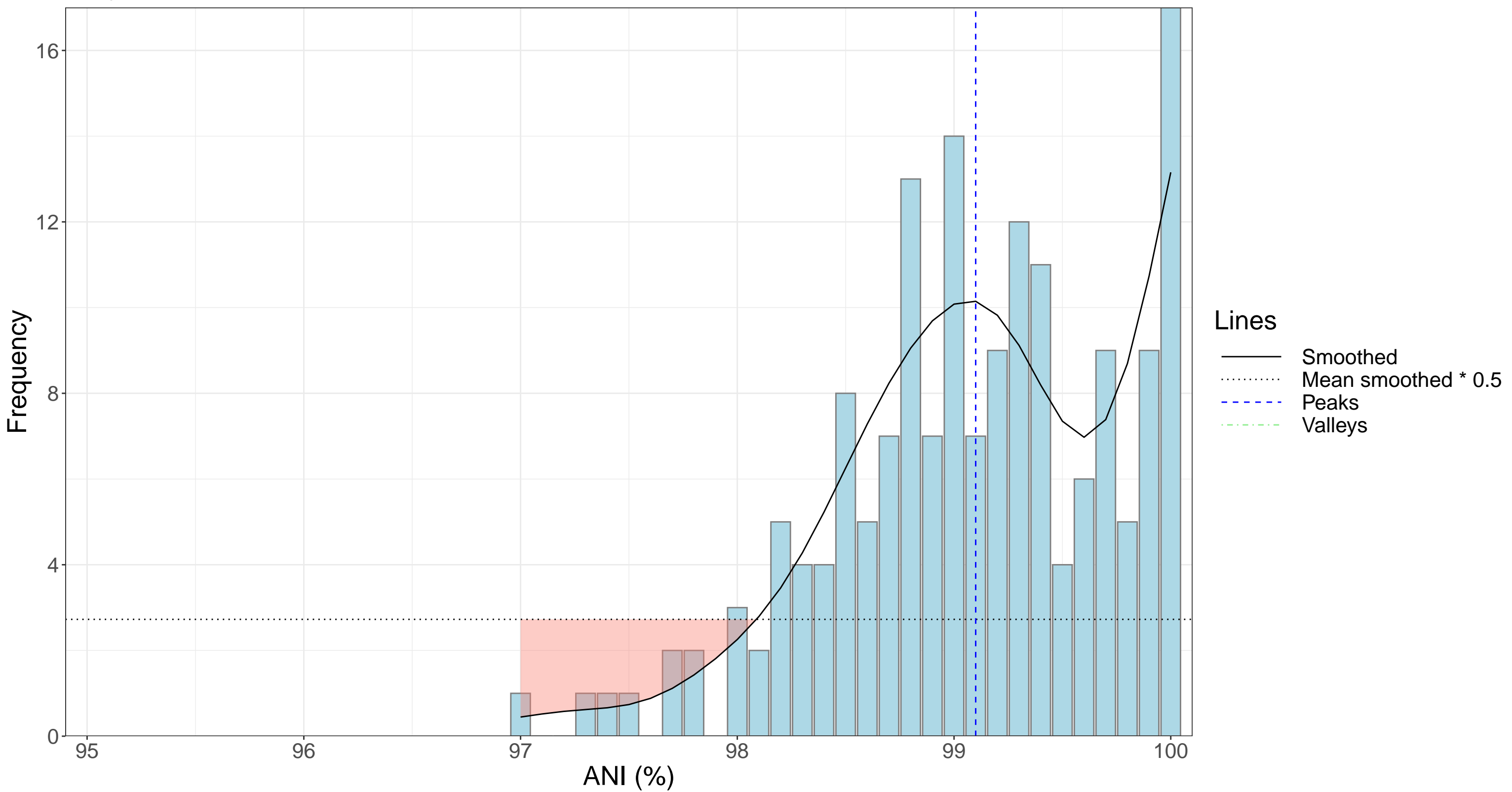
Species_416

Group 1



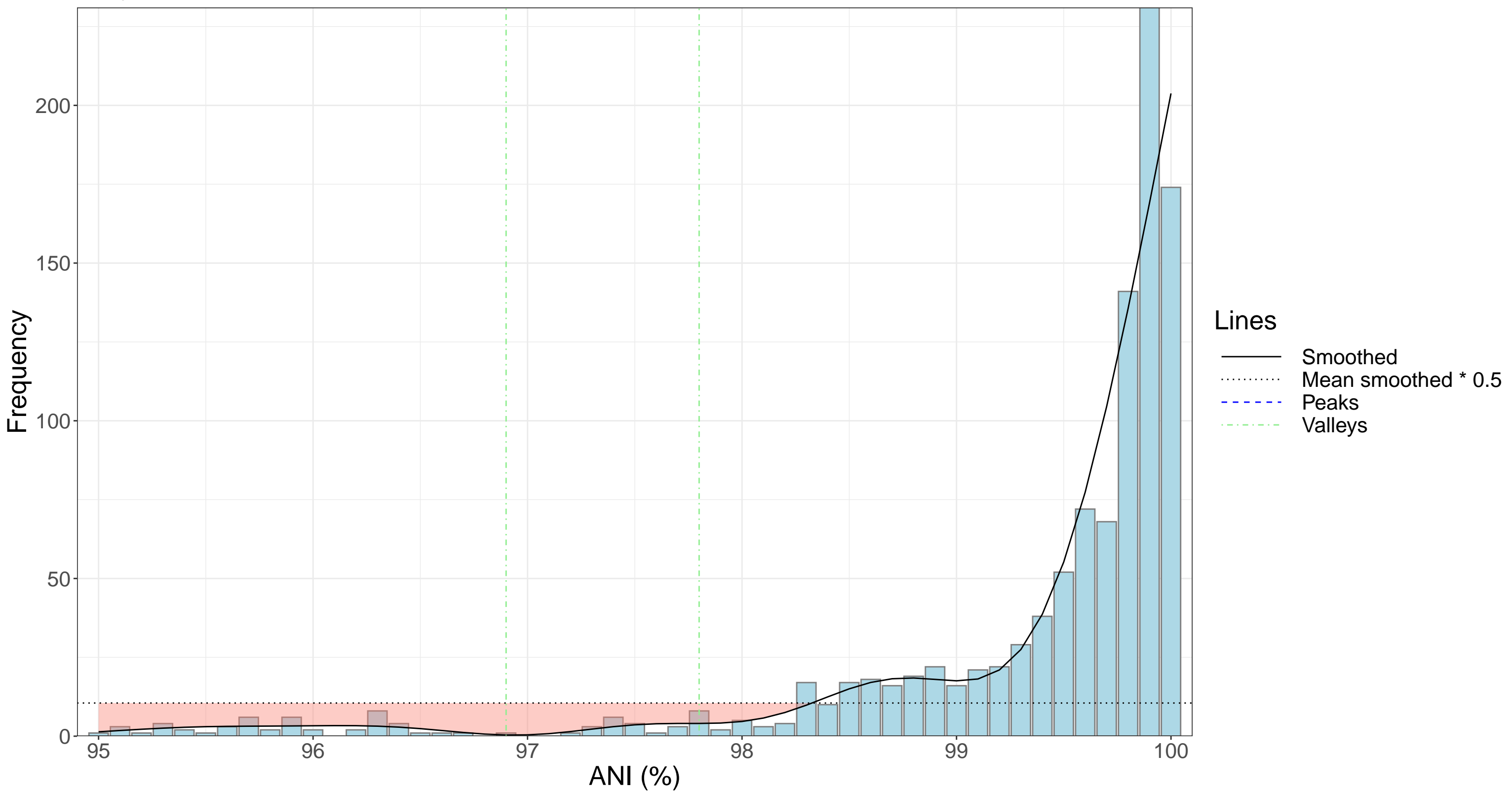
Species_417

Group 4



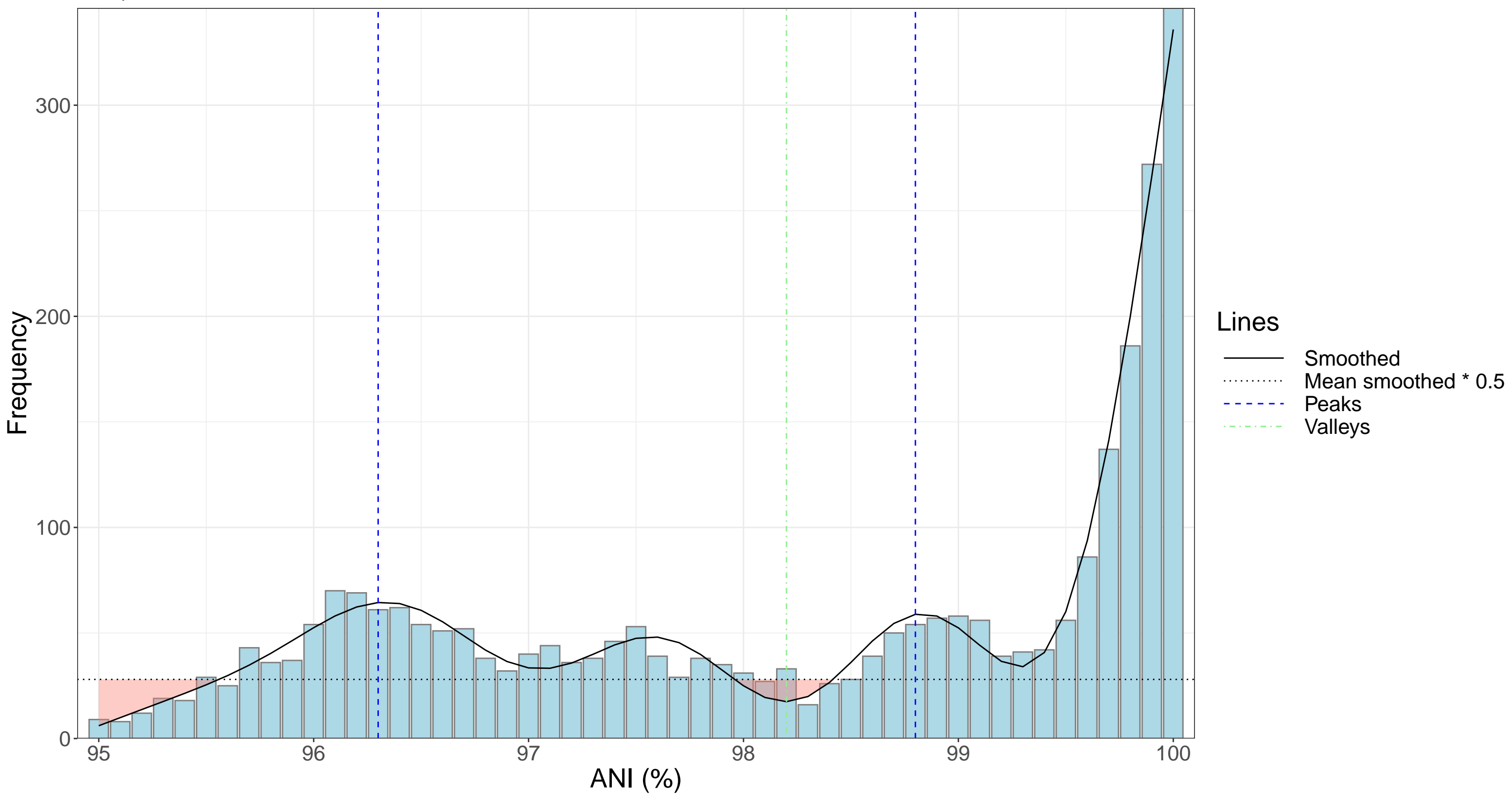
Species_419

Group 3



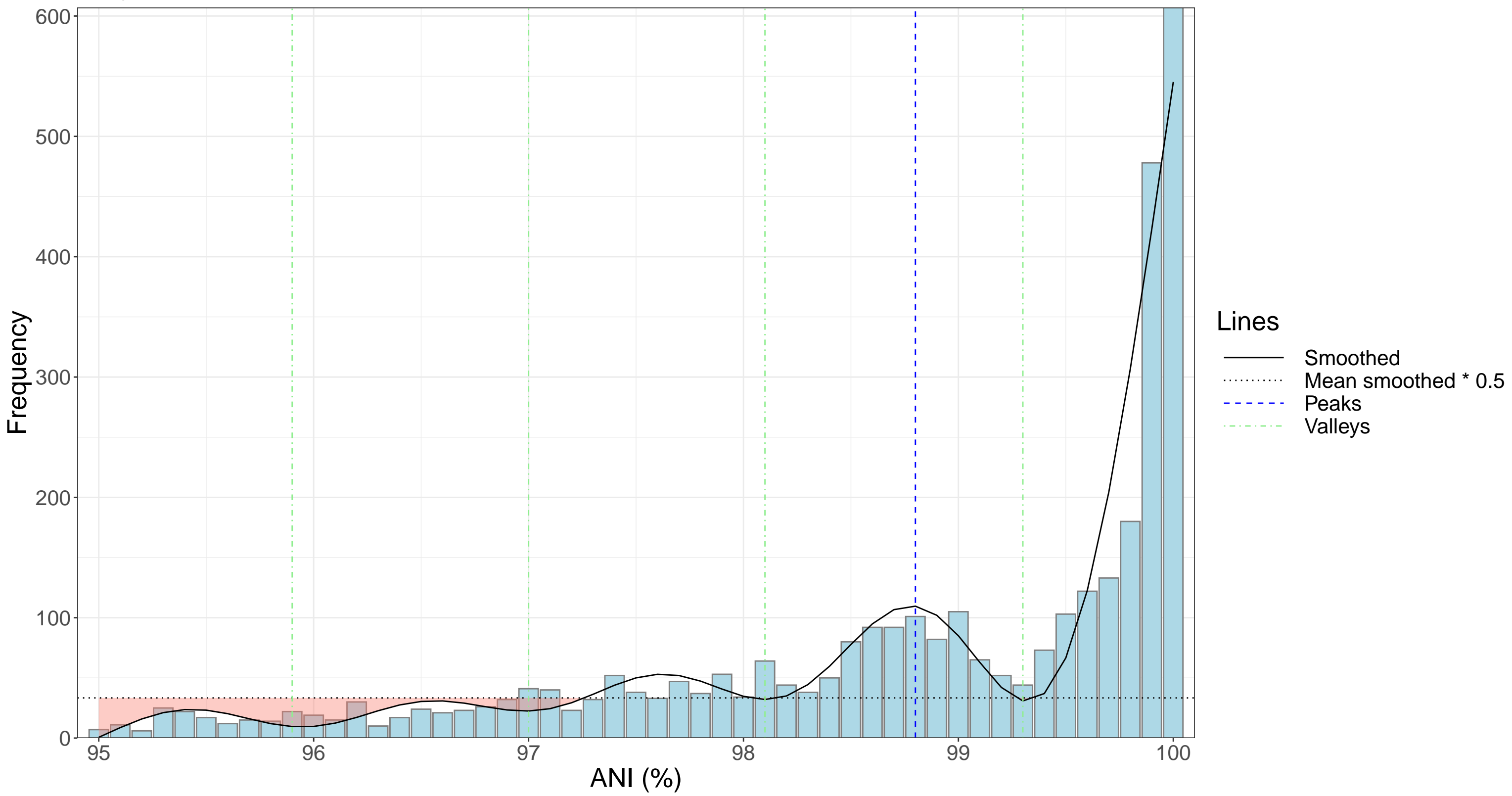
Species_423

Group 4



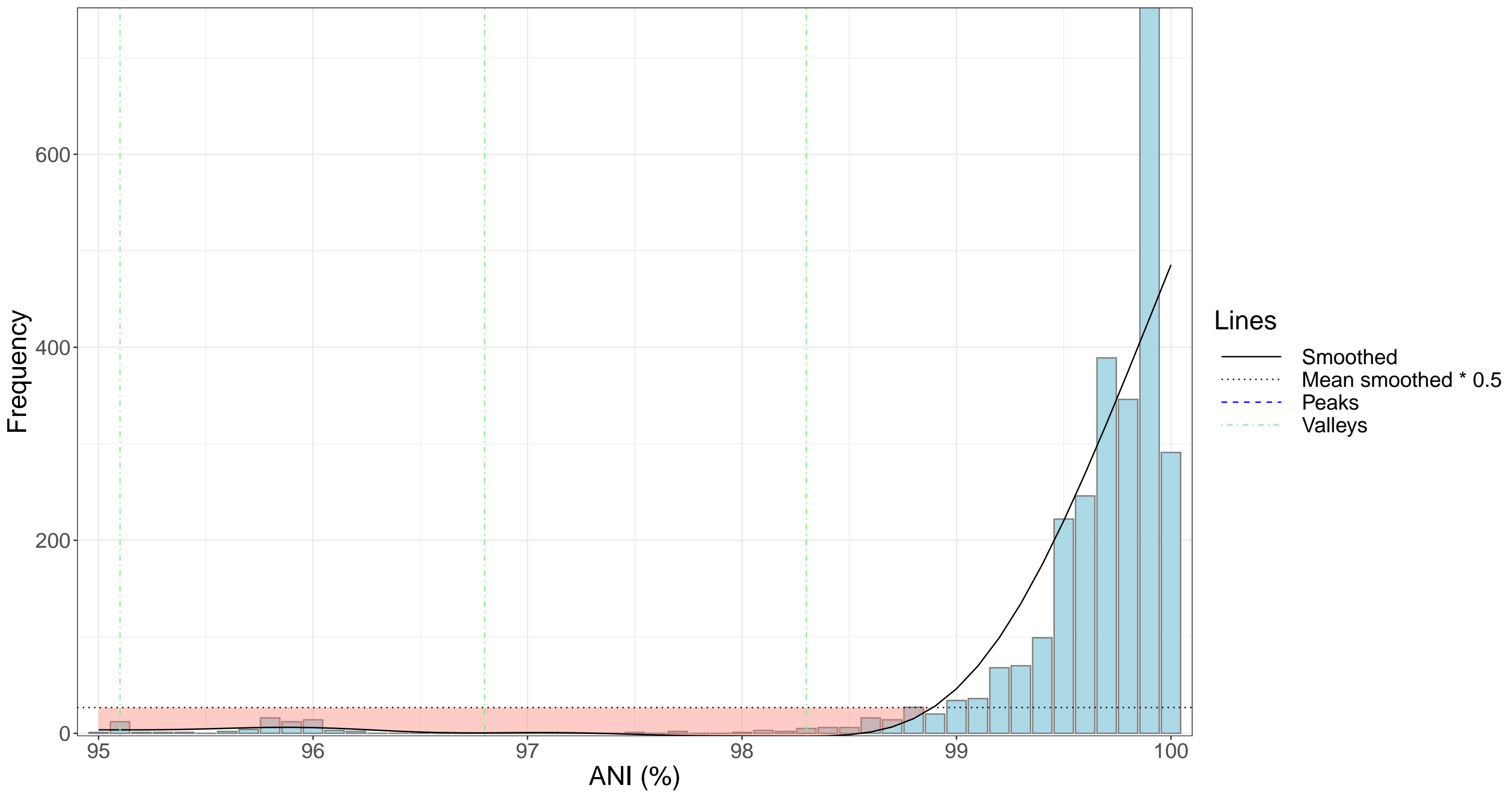
Species_424

Group 1



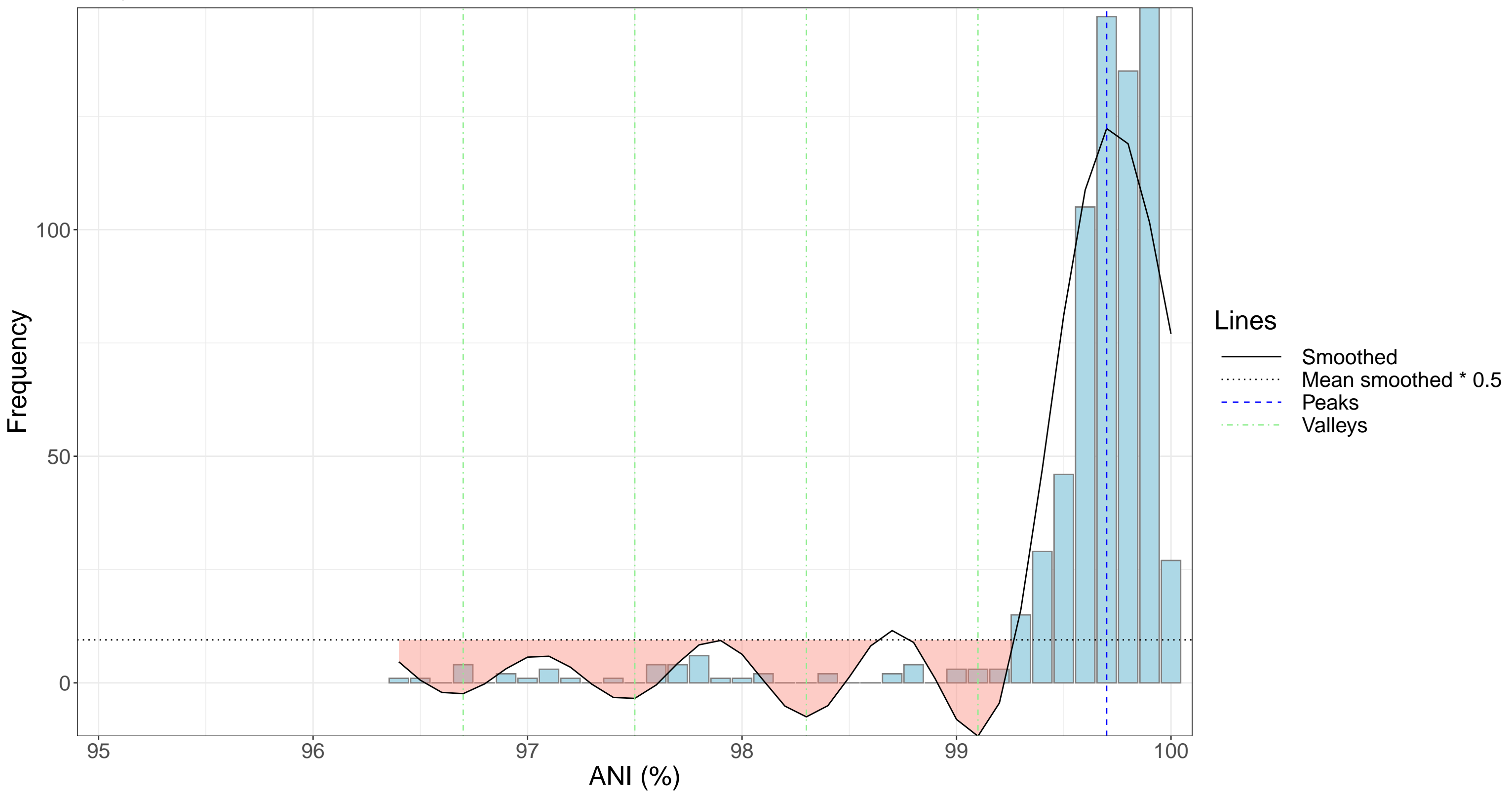
Species_425

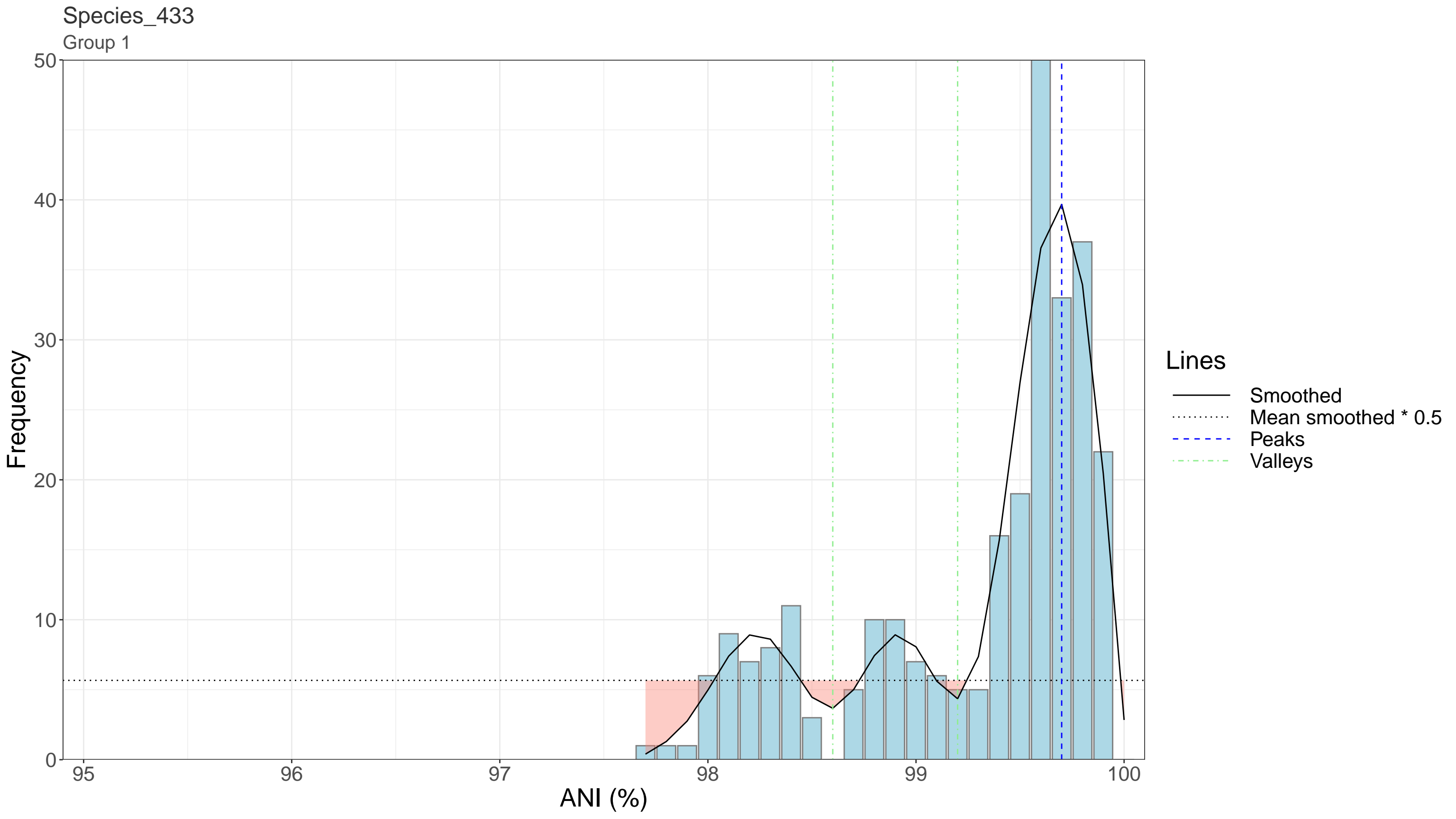
Group 2



Species_432

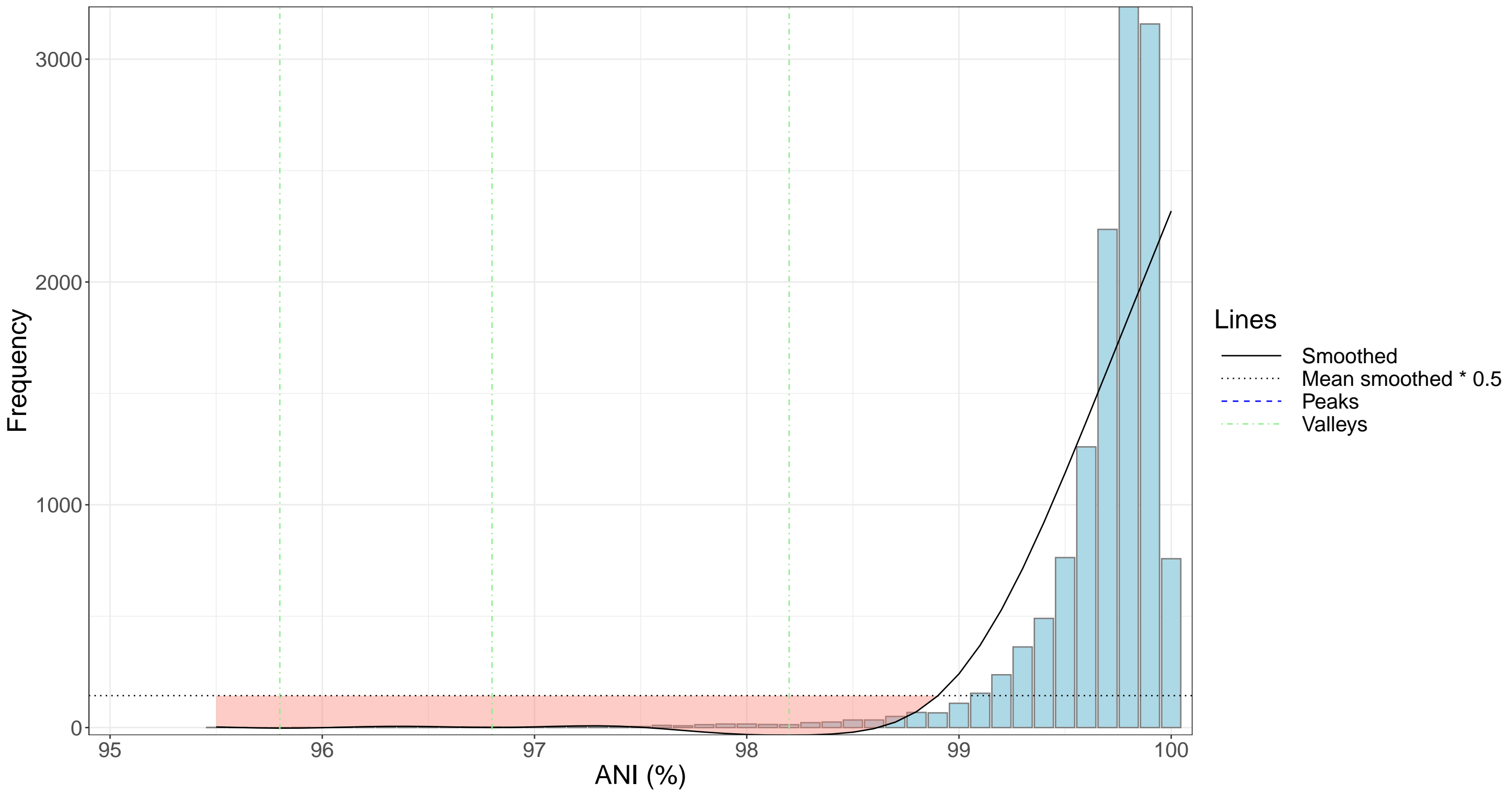
Group 2





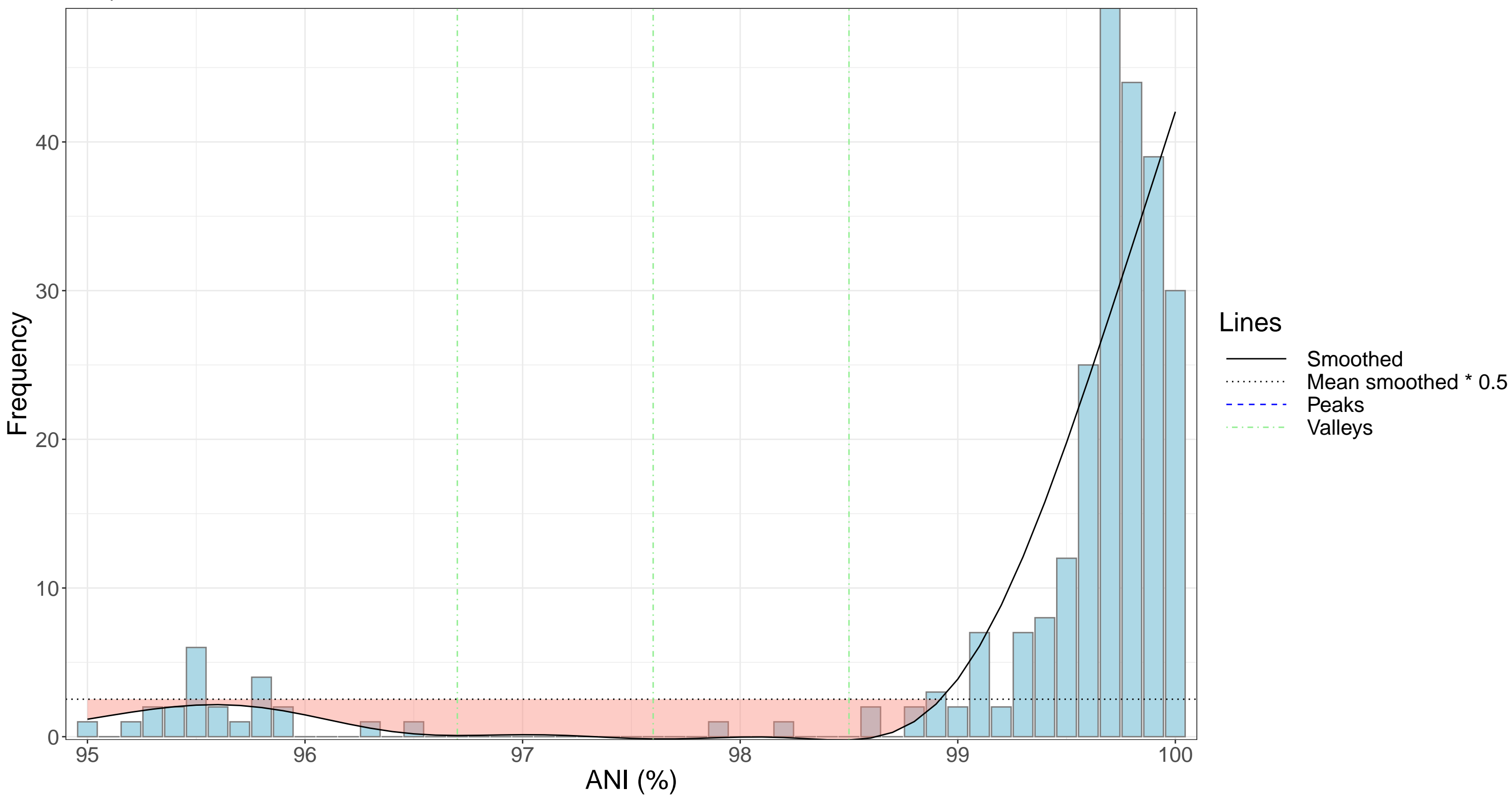
Species_434

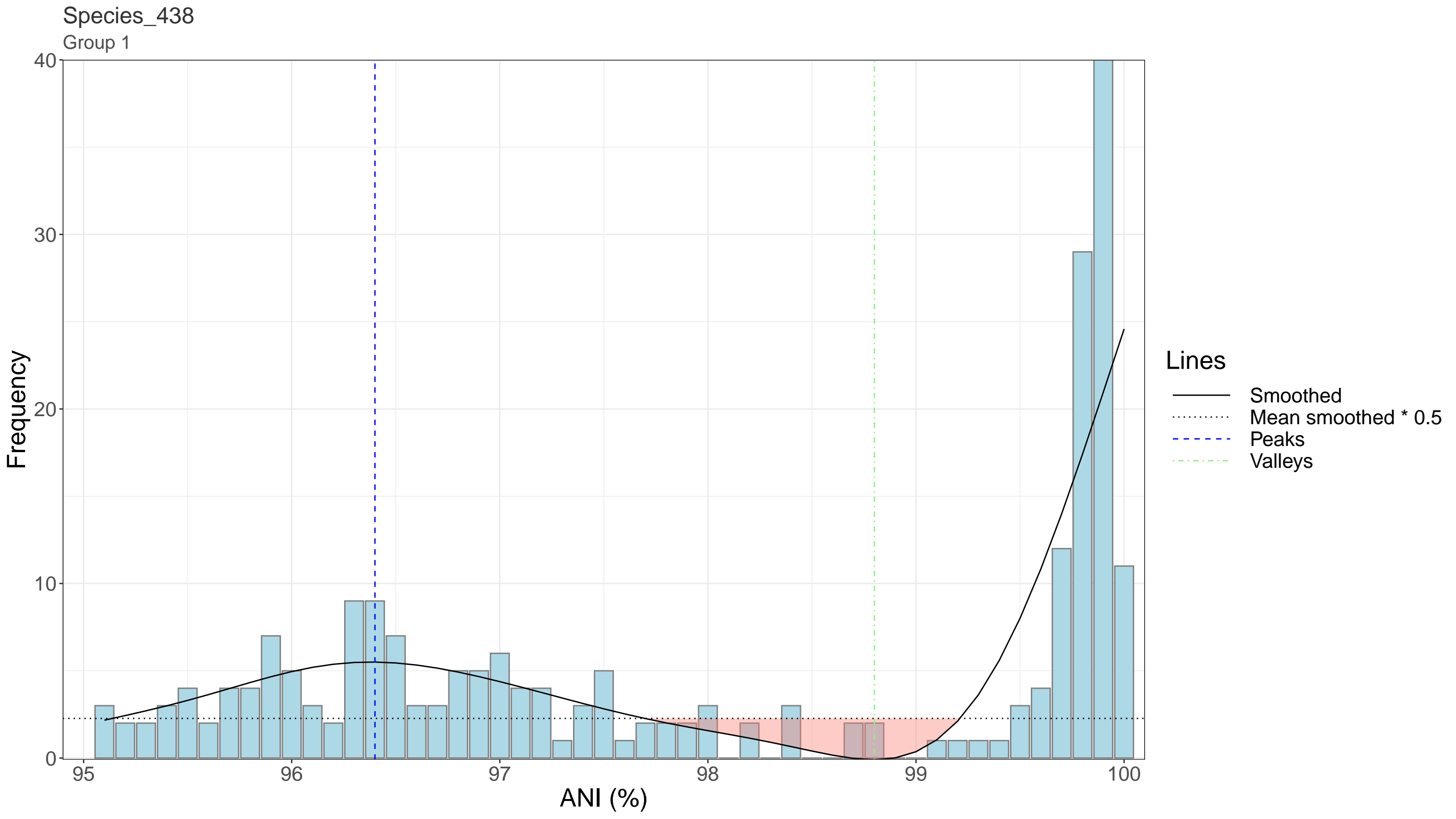
Group 2



Species_437

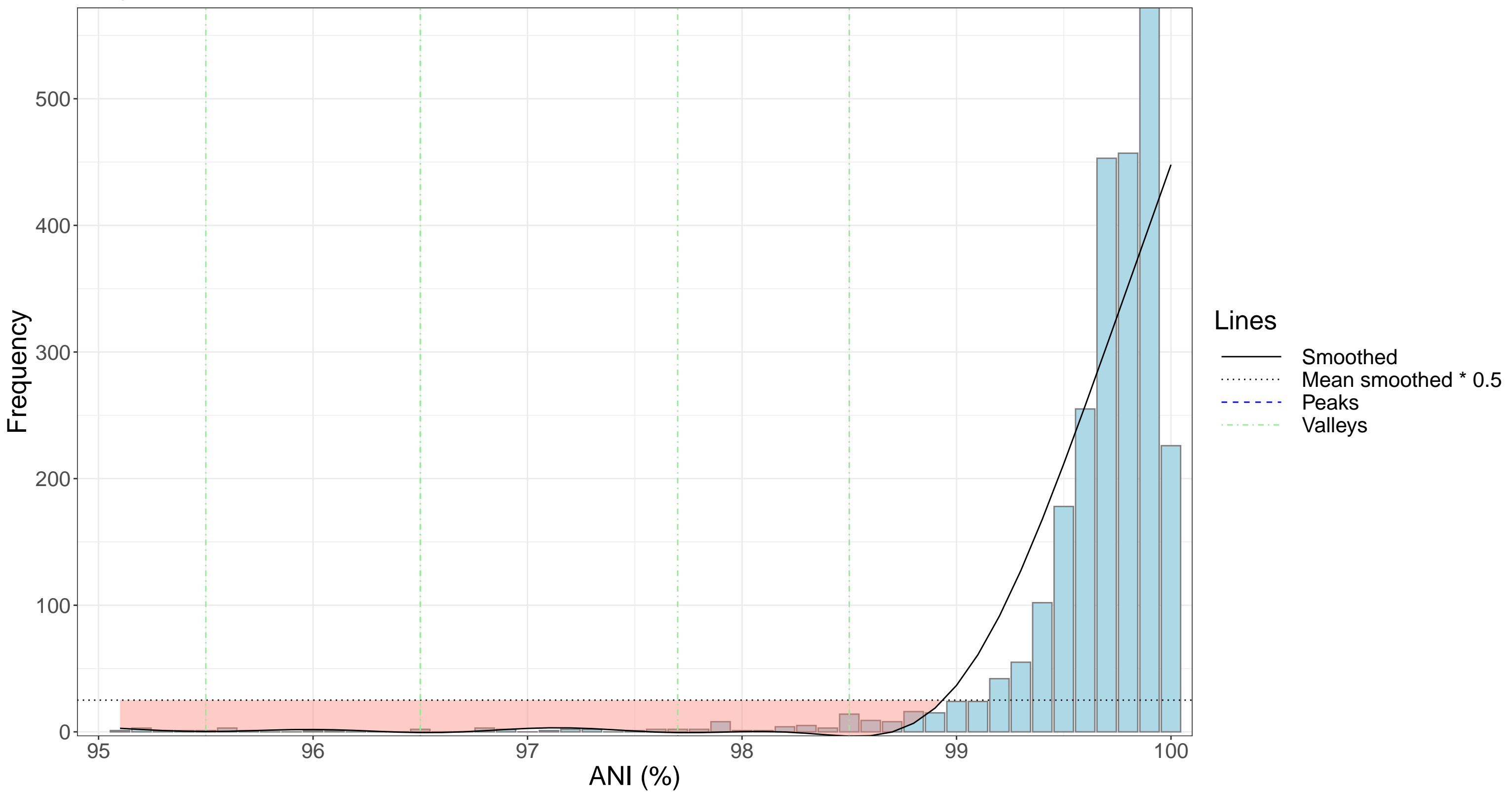
Group 1





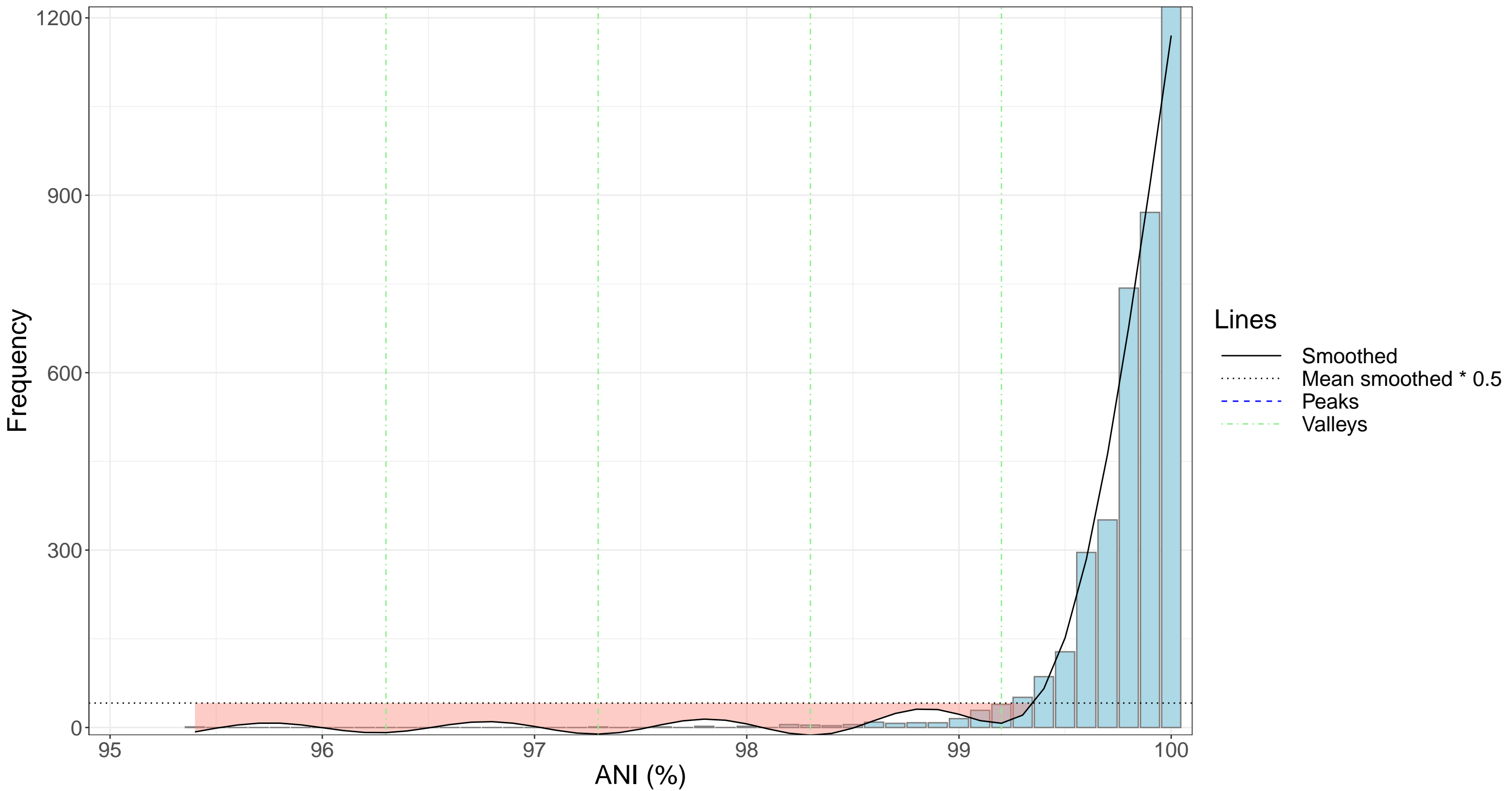
Species_439

Group 2



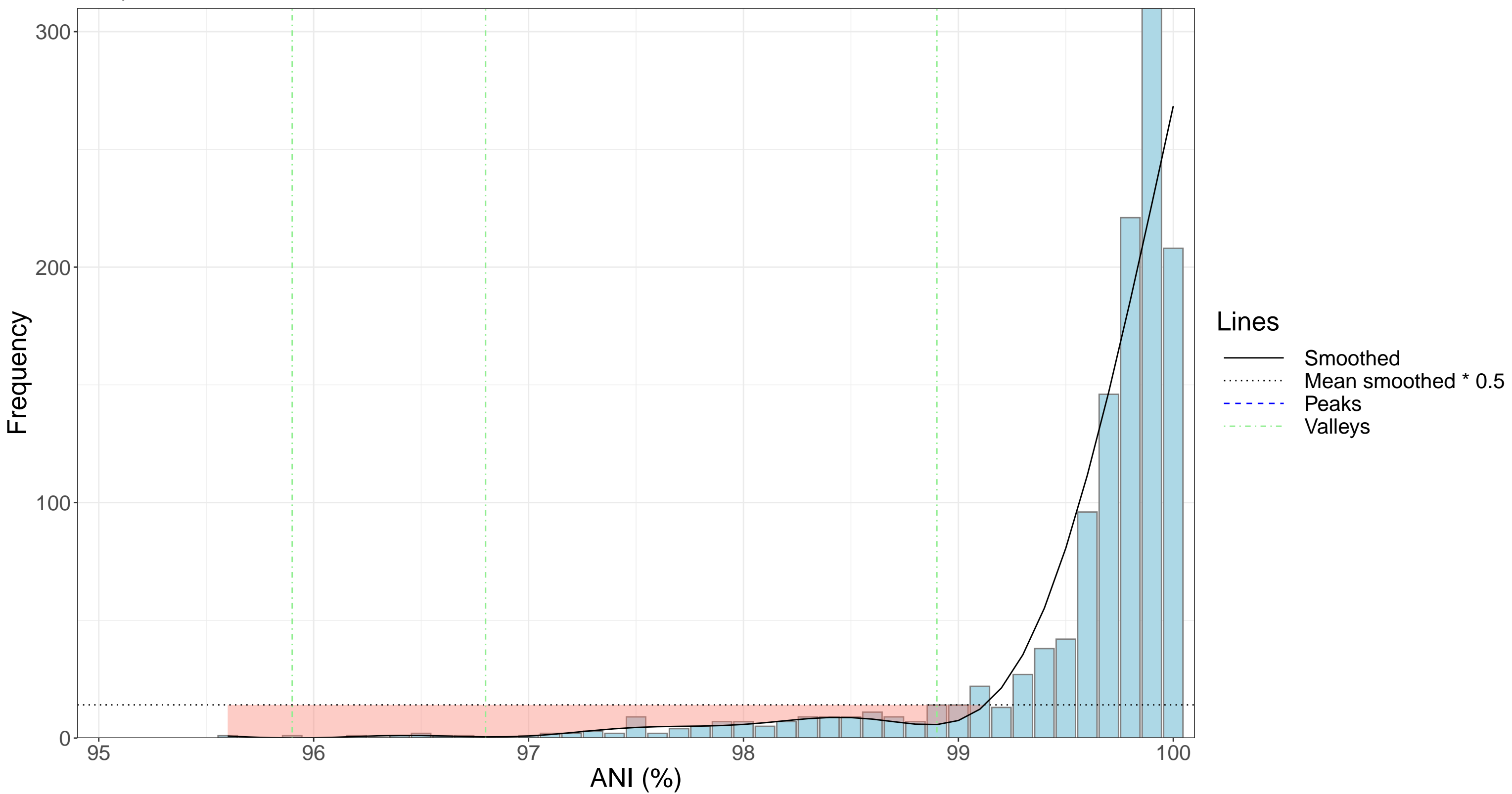
Species_440

Group 2



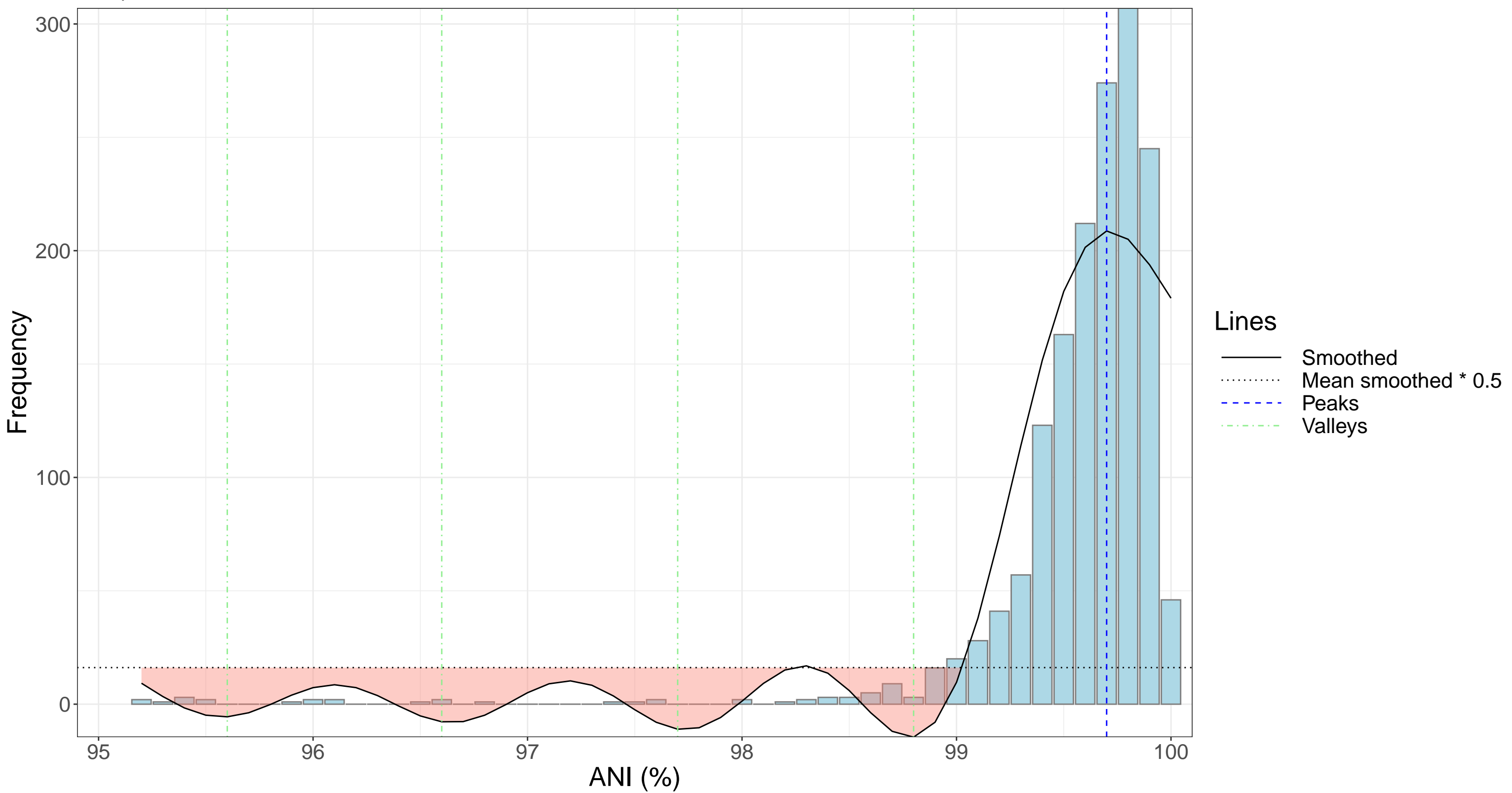
Species_441

Group 2



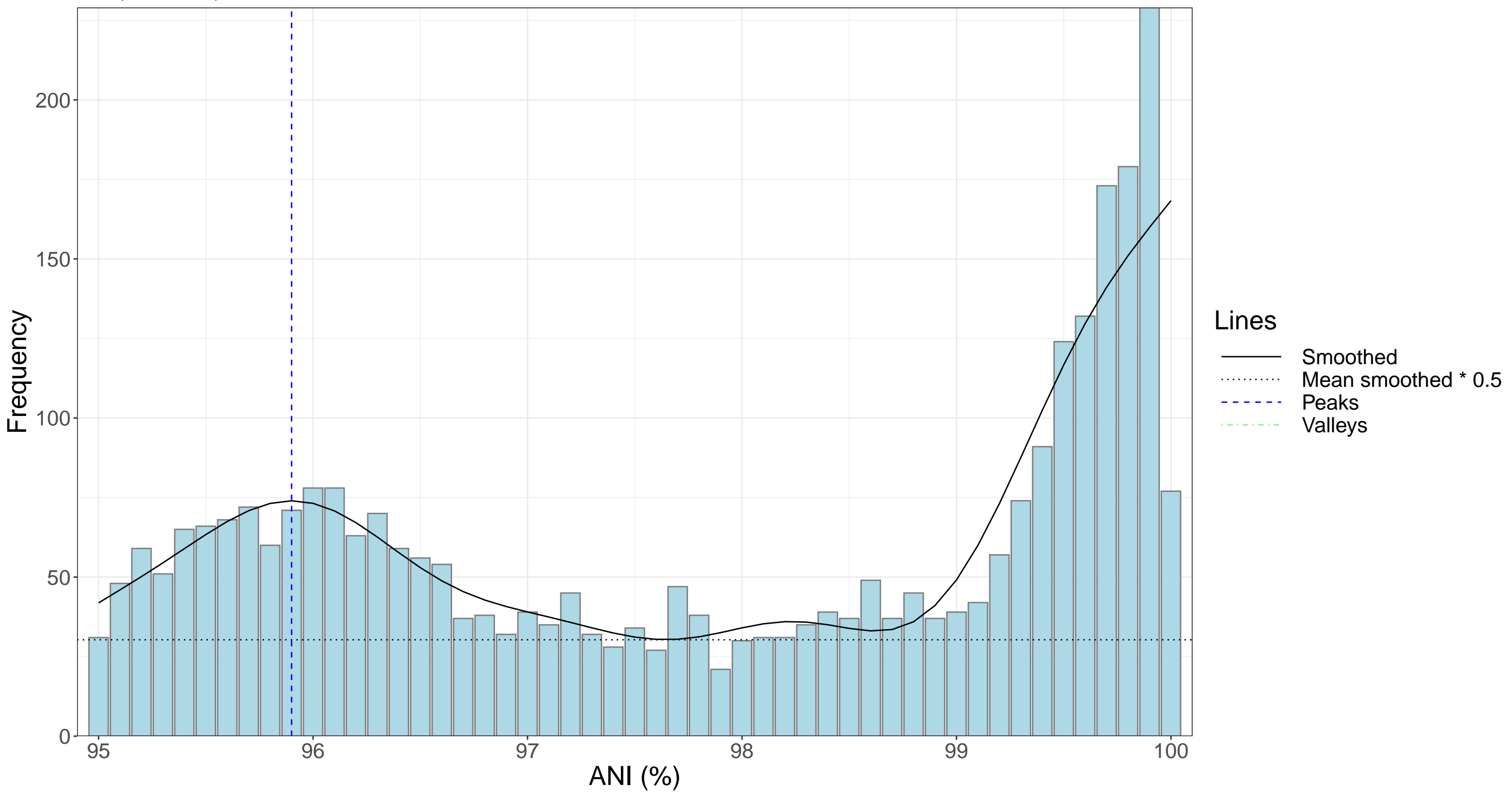
Species_444

Group 2



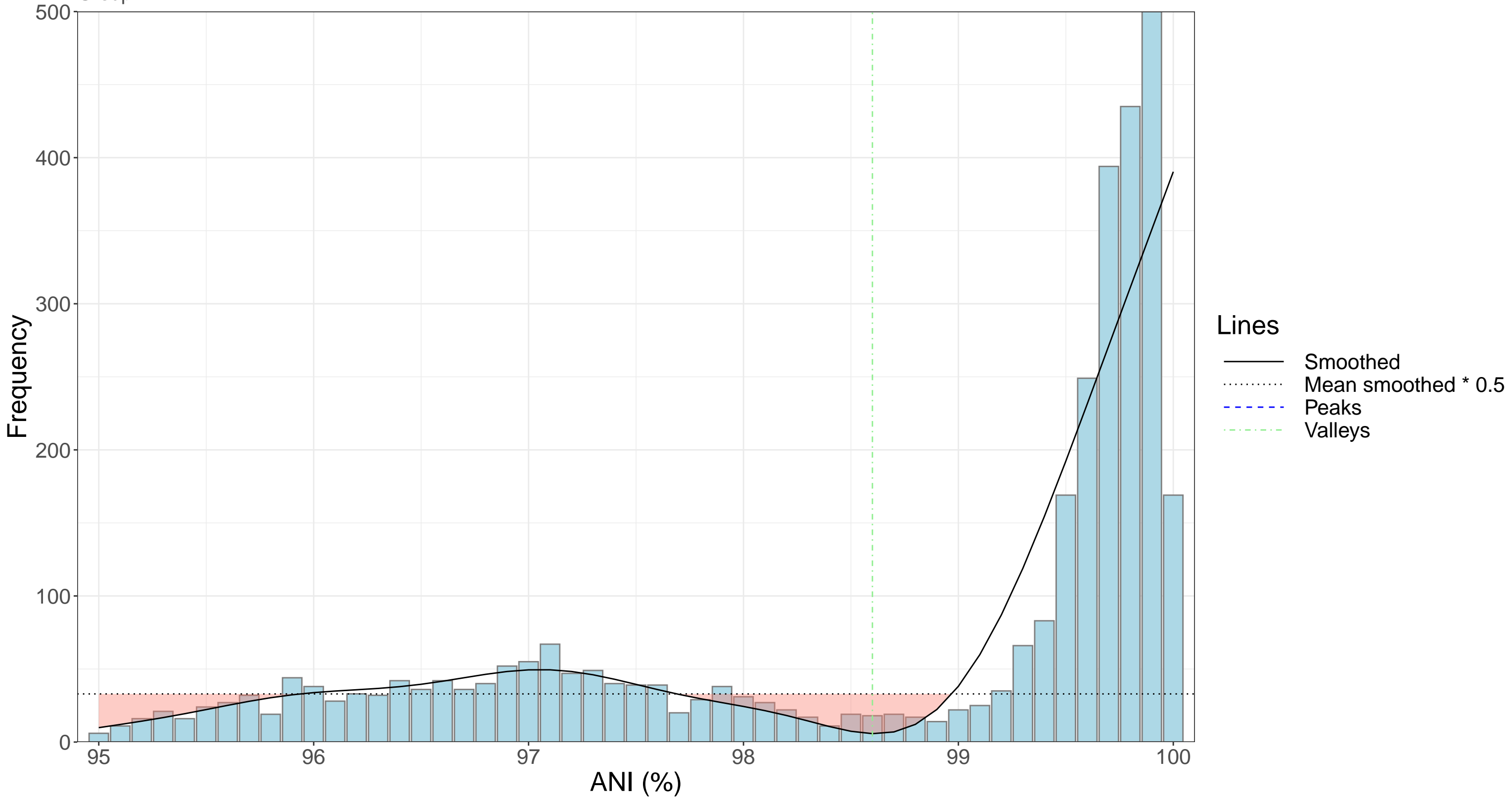
Species_446

~~Group 3~~ Group 1



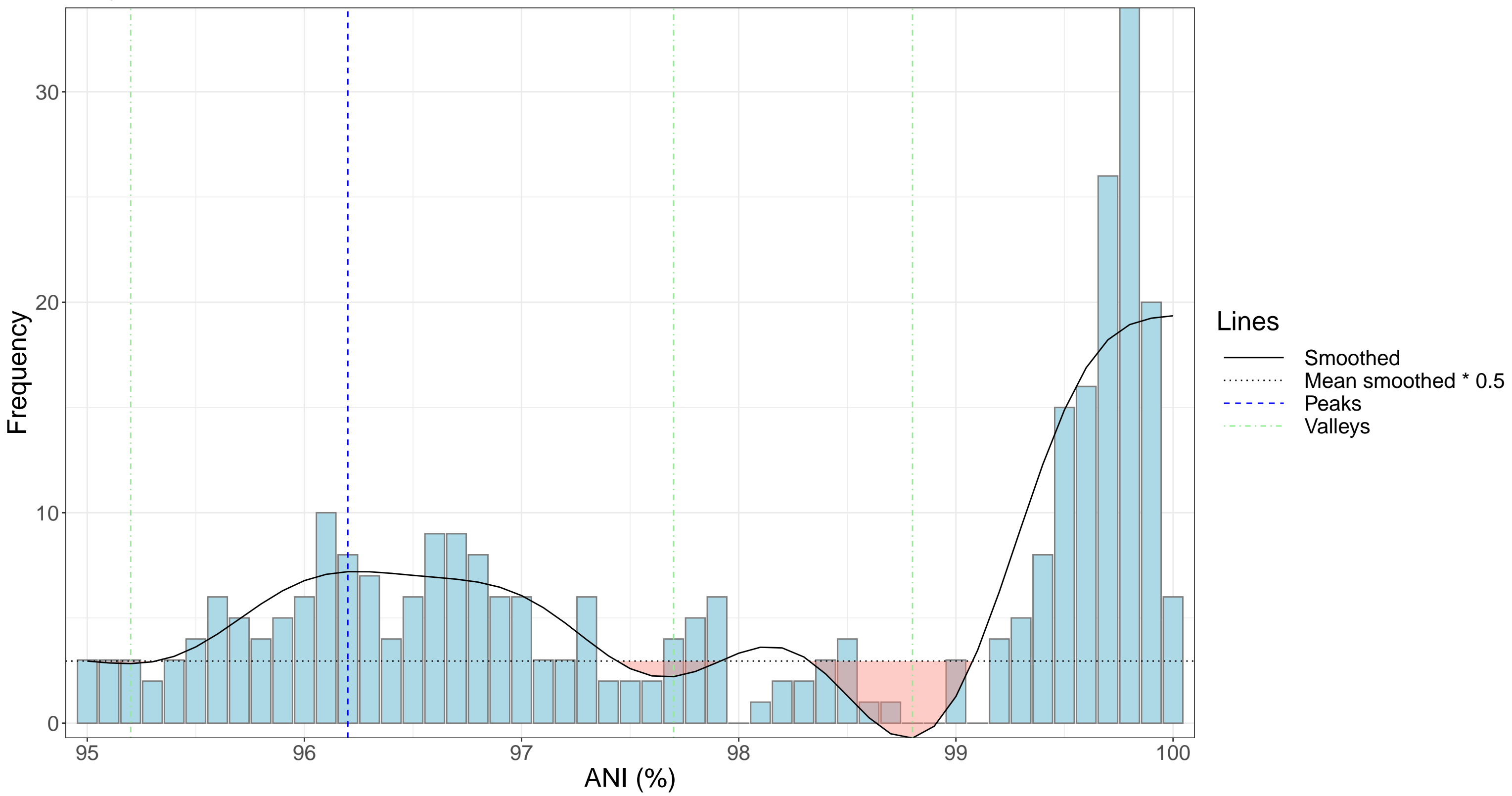
Species_447

Group 1



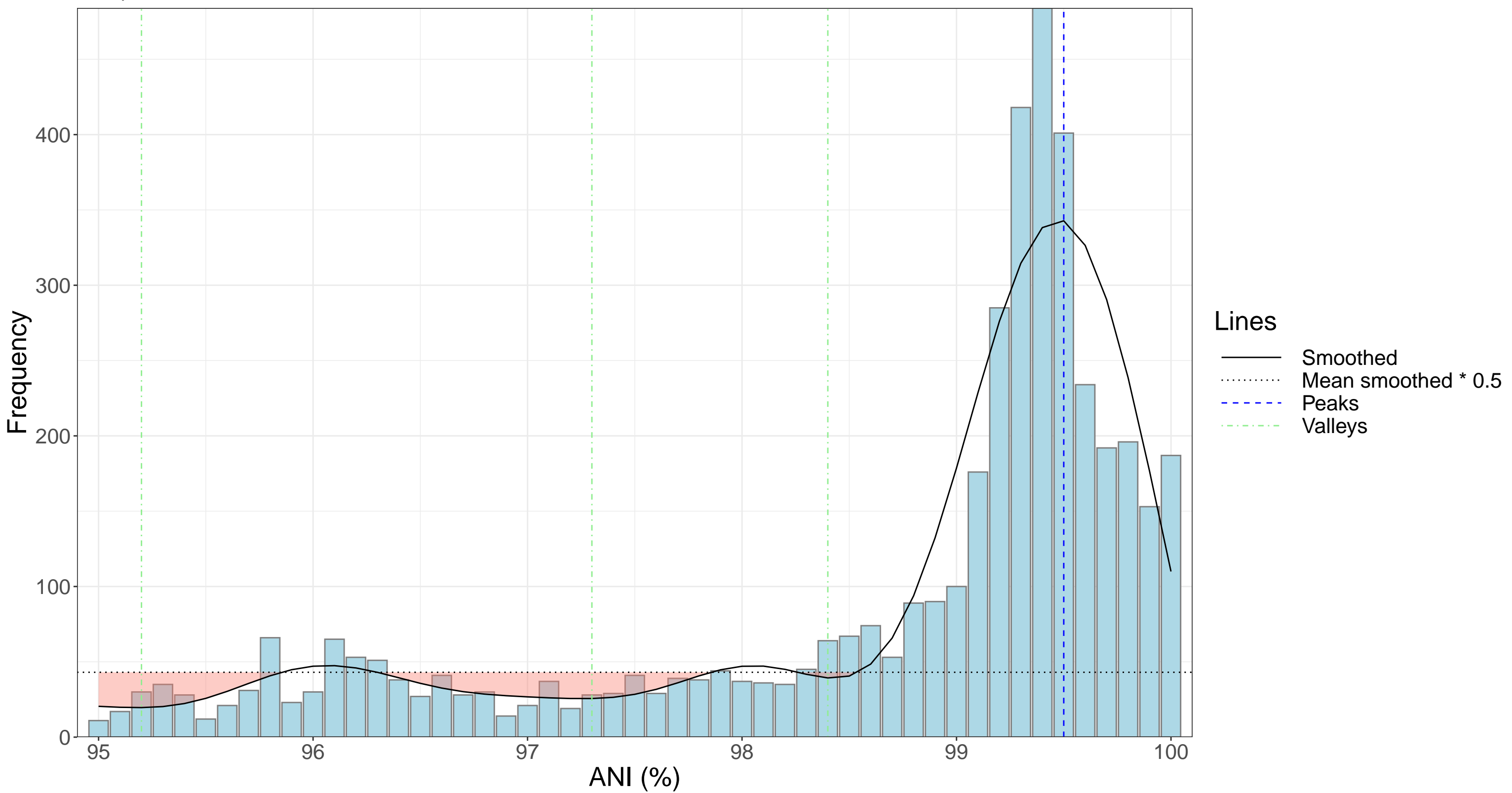
Species_448

Group 1



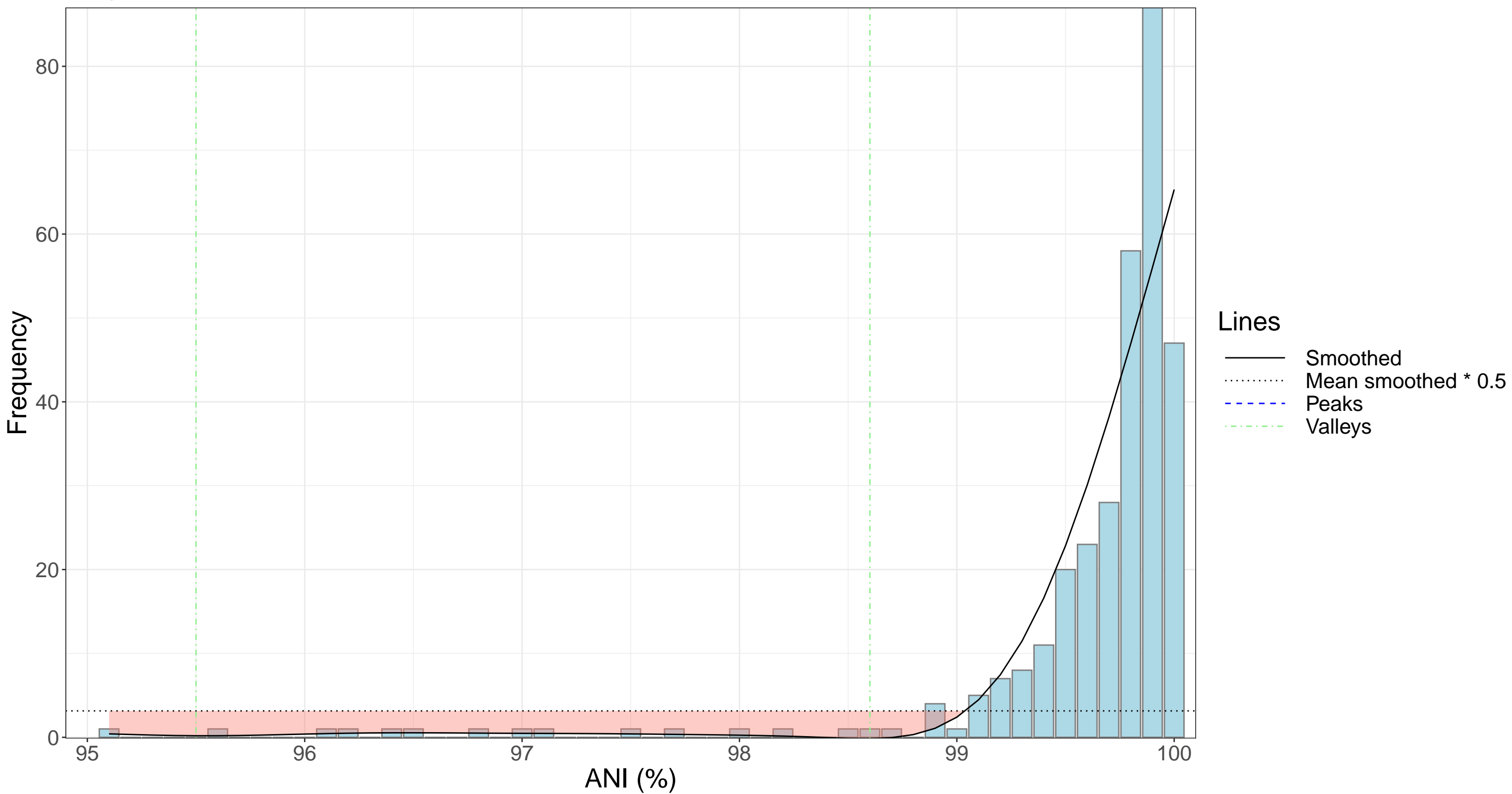
Species_449

Group 4



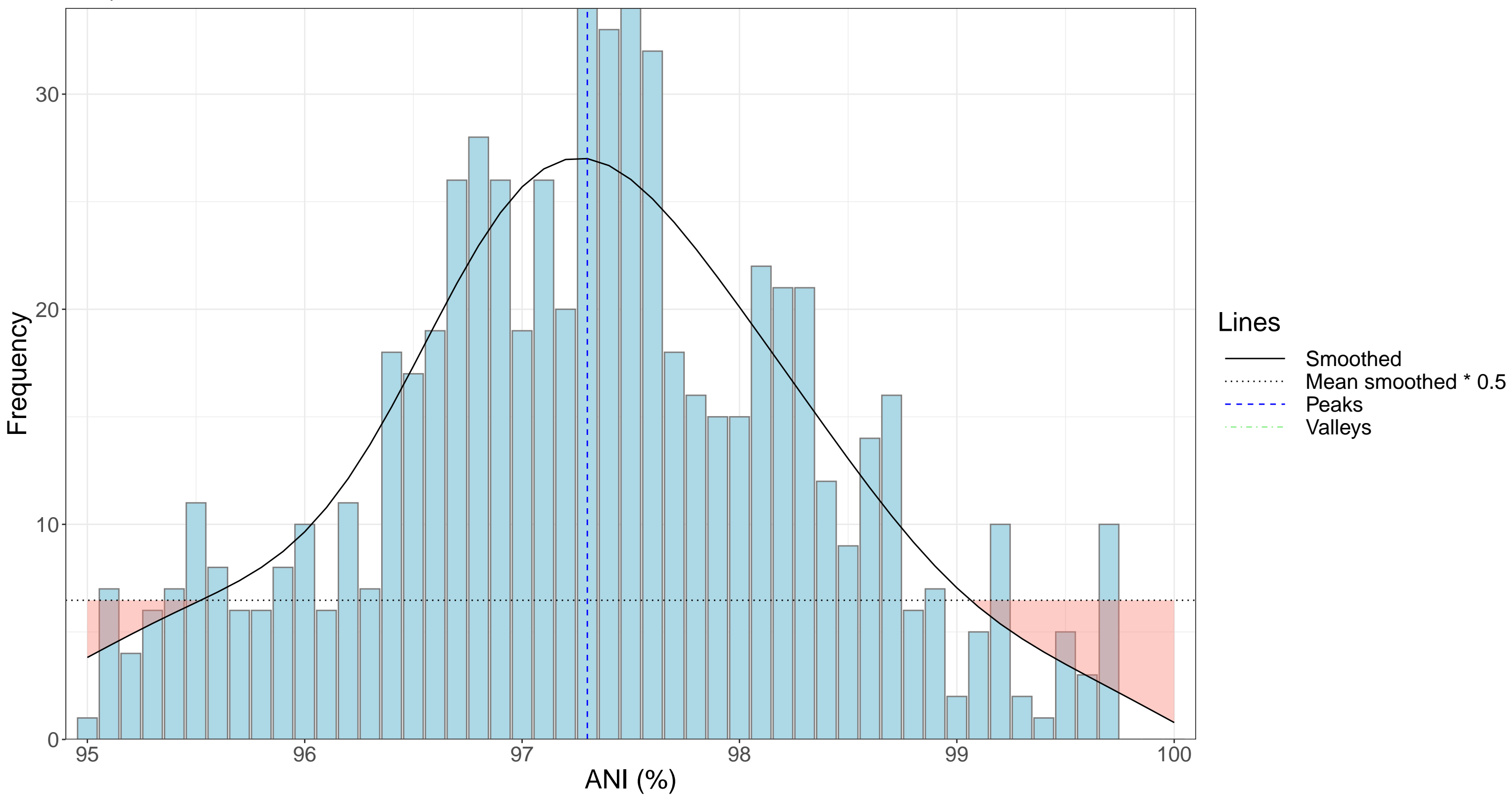
Species_452

Group 2



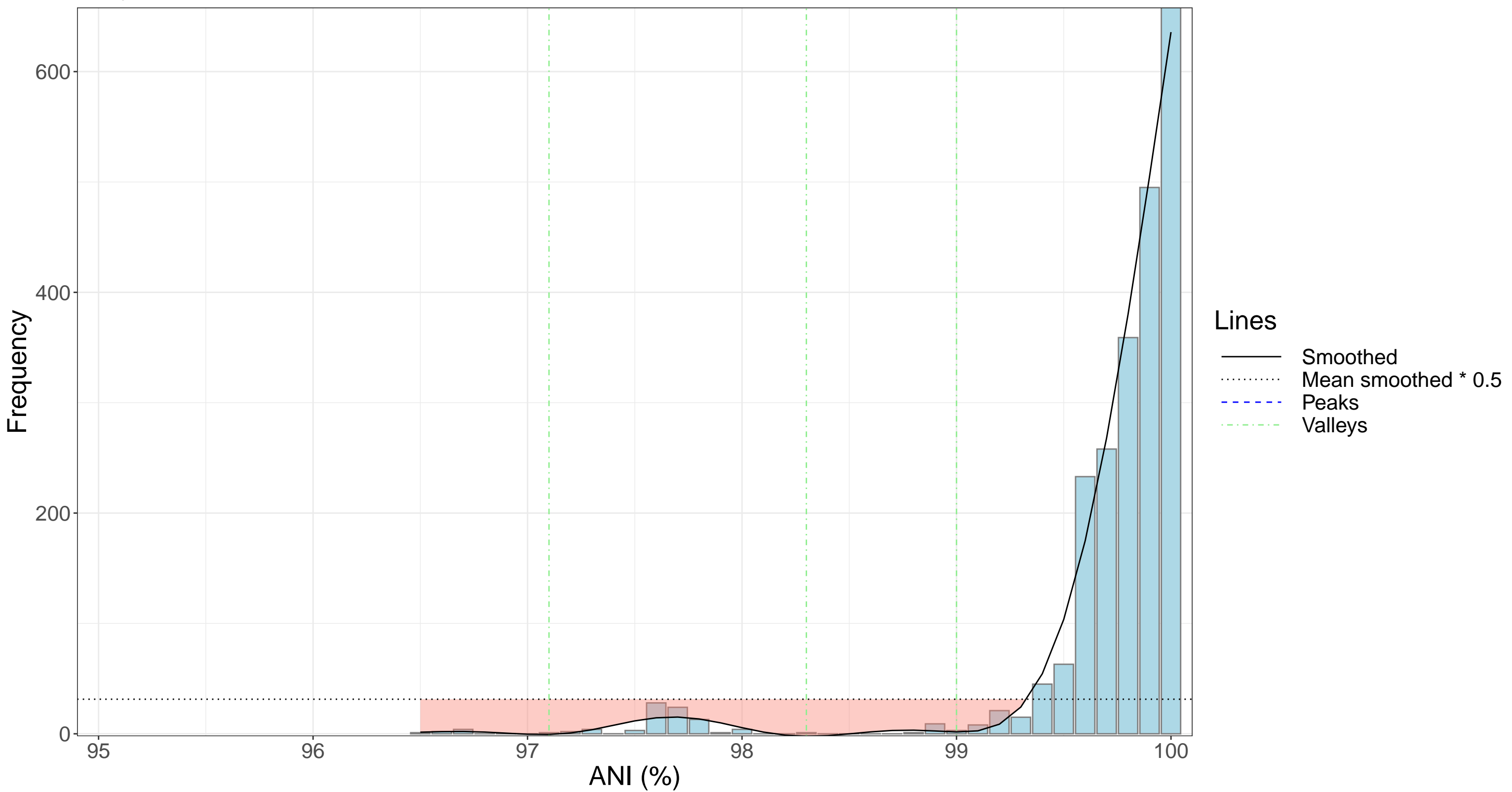
Species_453

Group 3



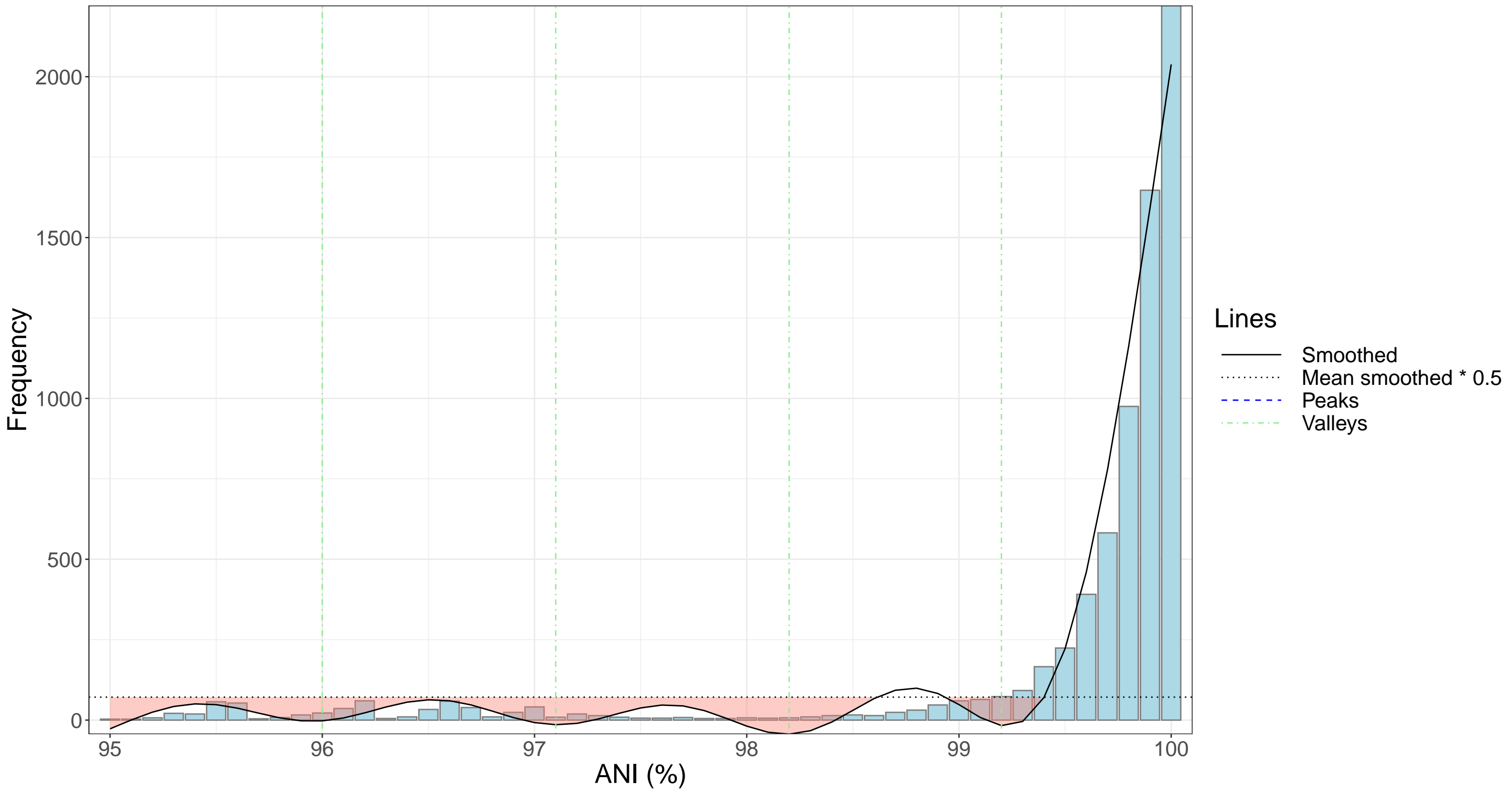
Species_456

Group 2



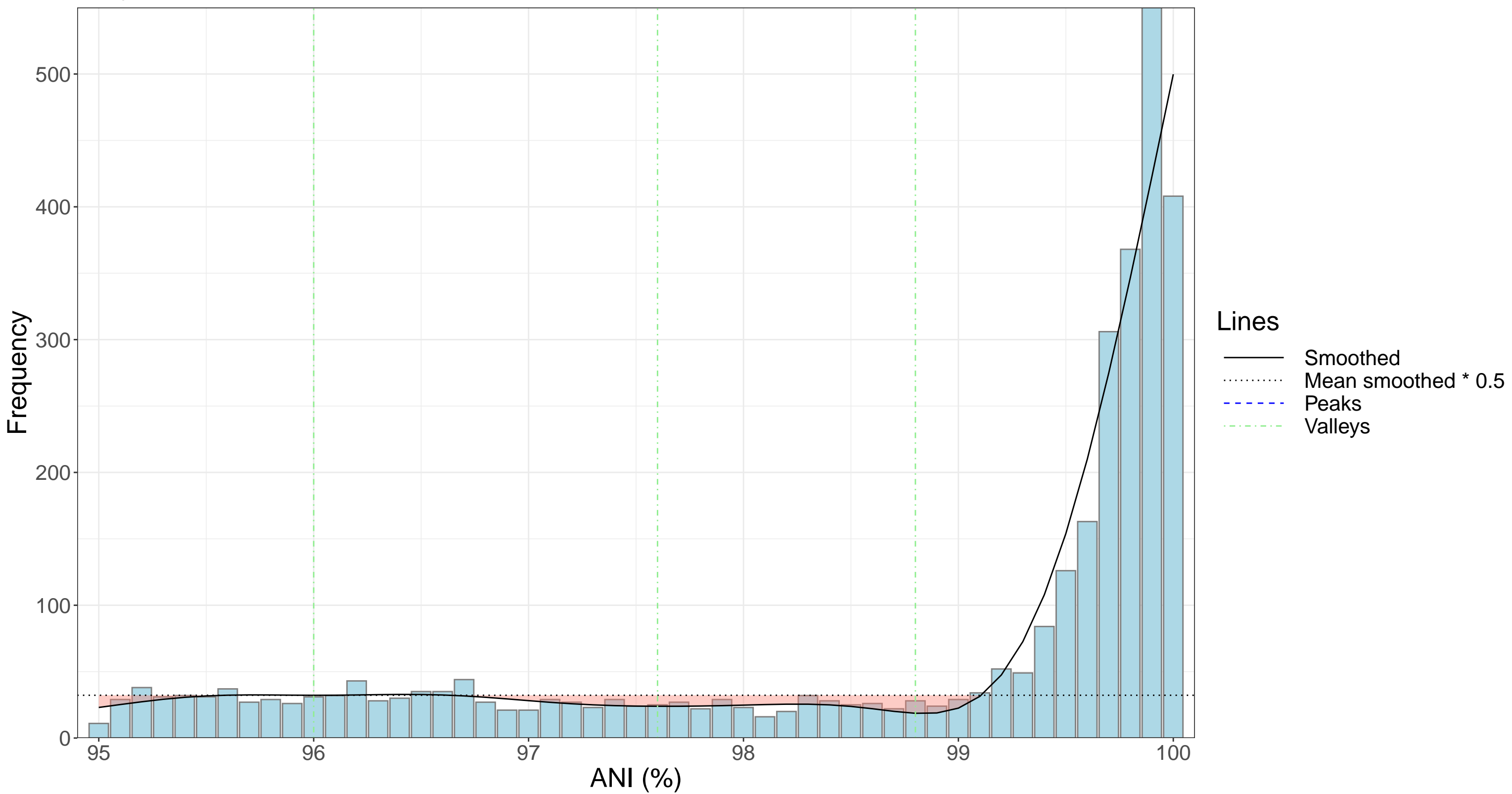
Species_457

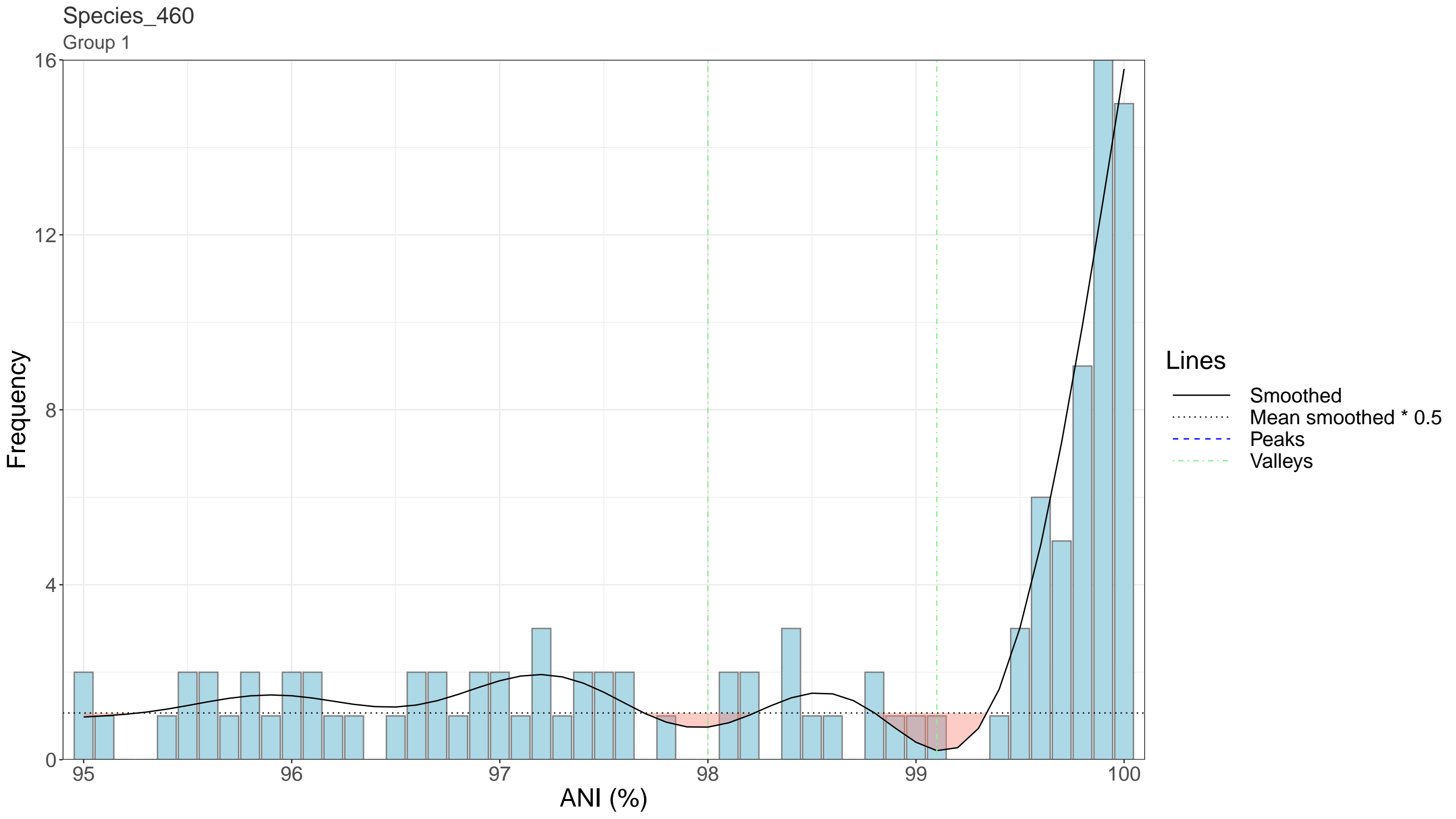
Group 1

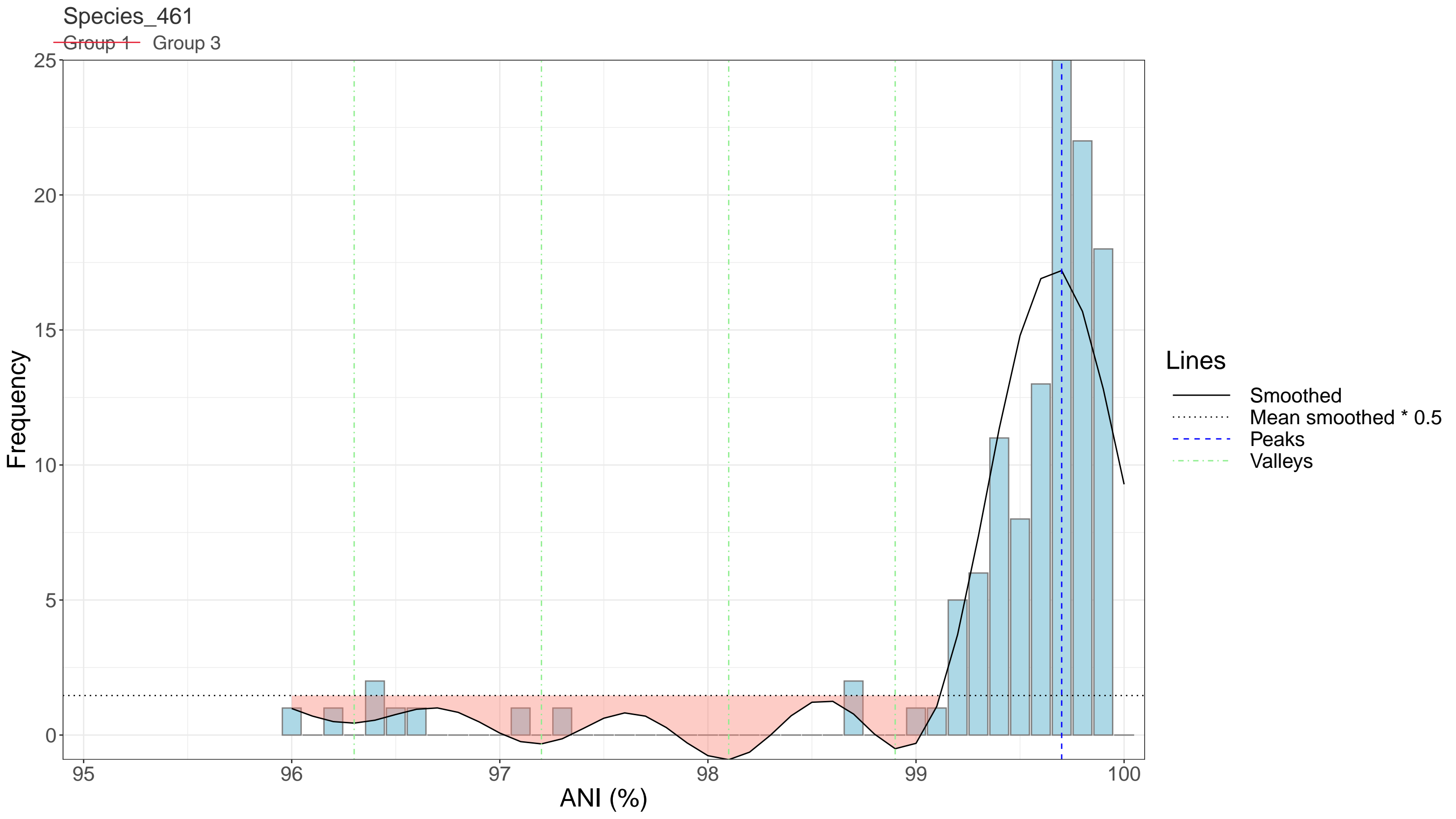


Species_458

Group 1

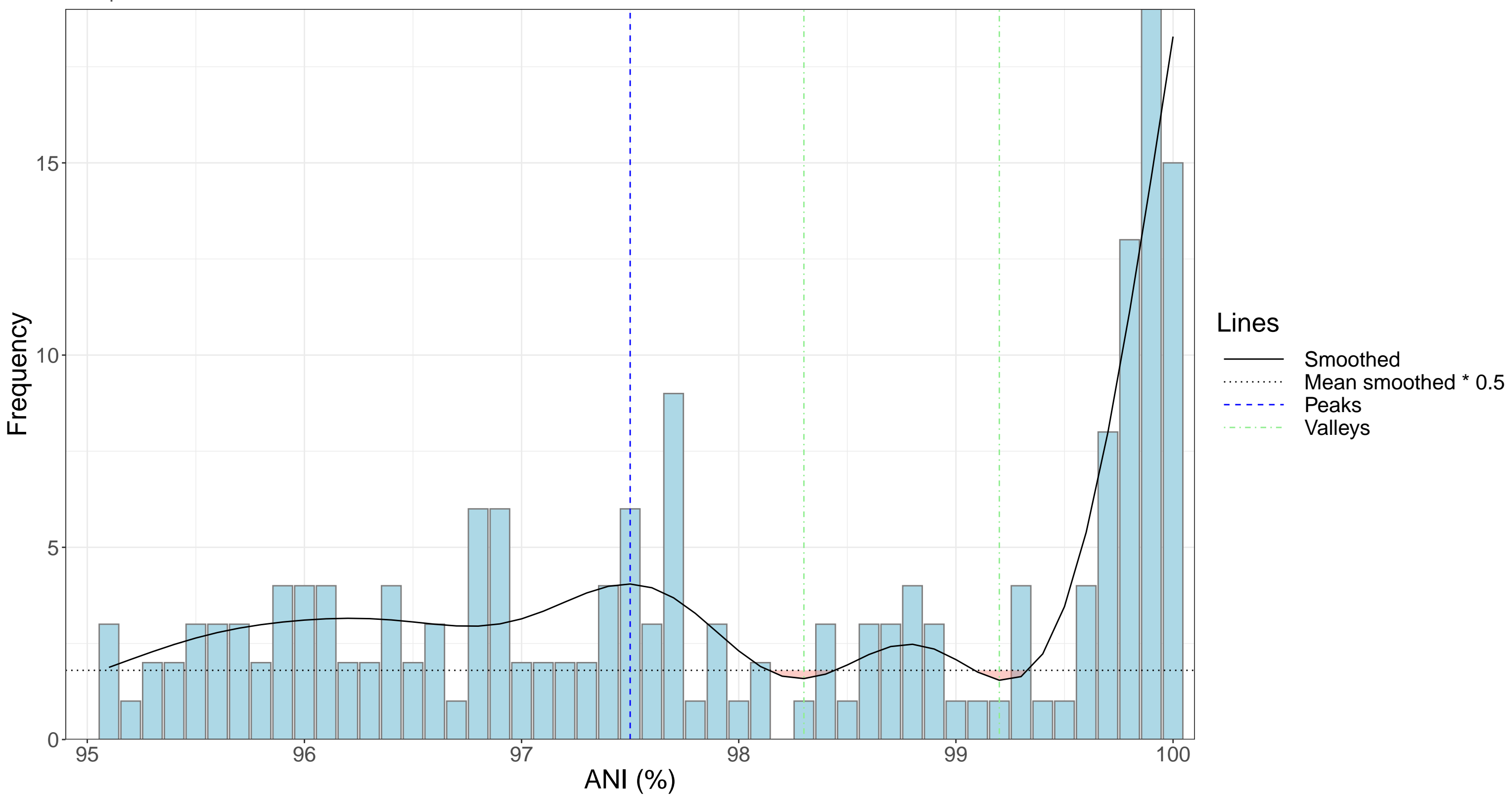






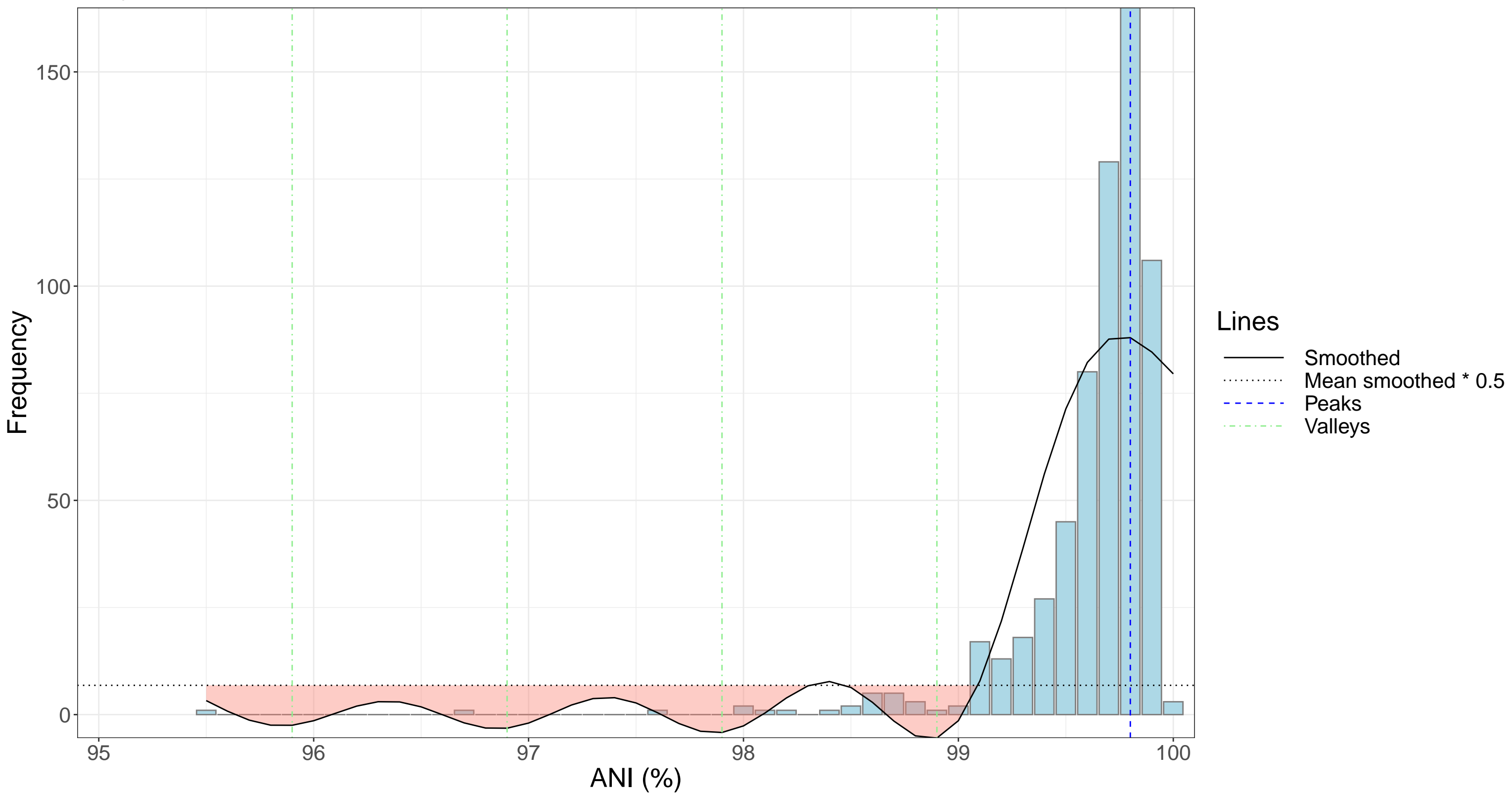
Species_463

Group 1



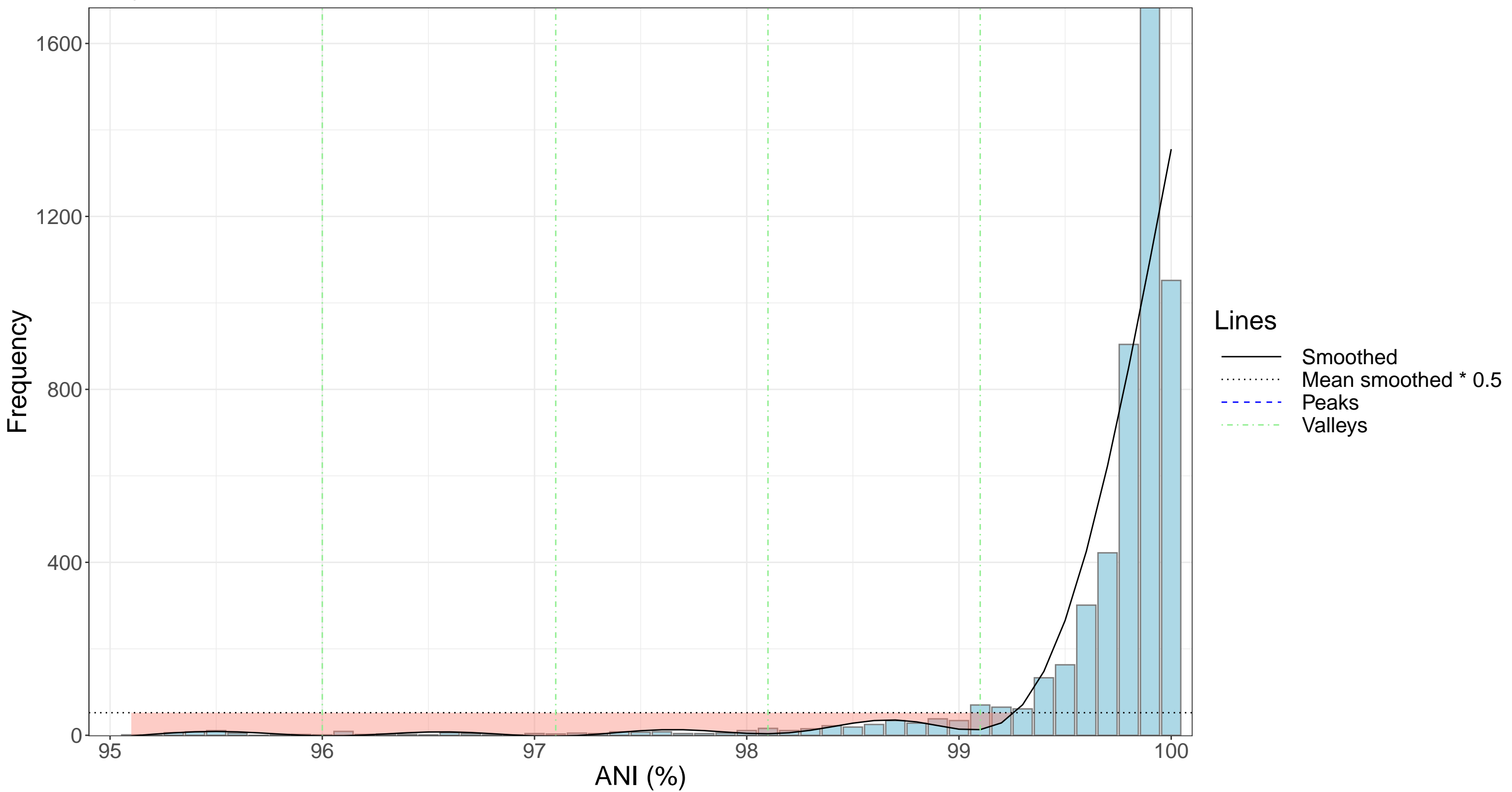
Species_465

Group 2



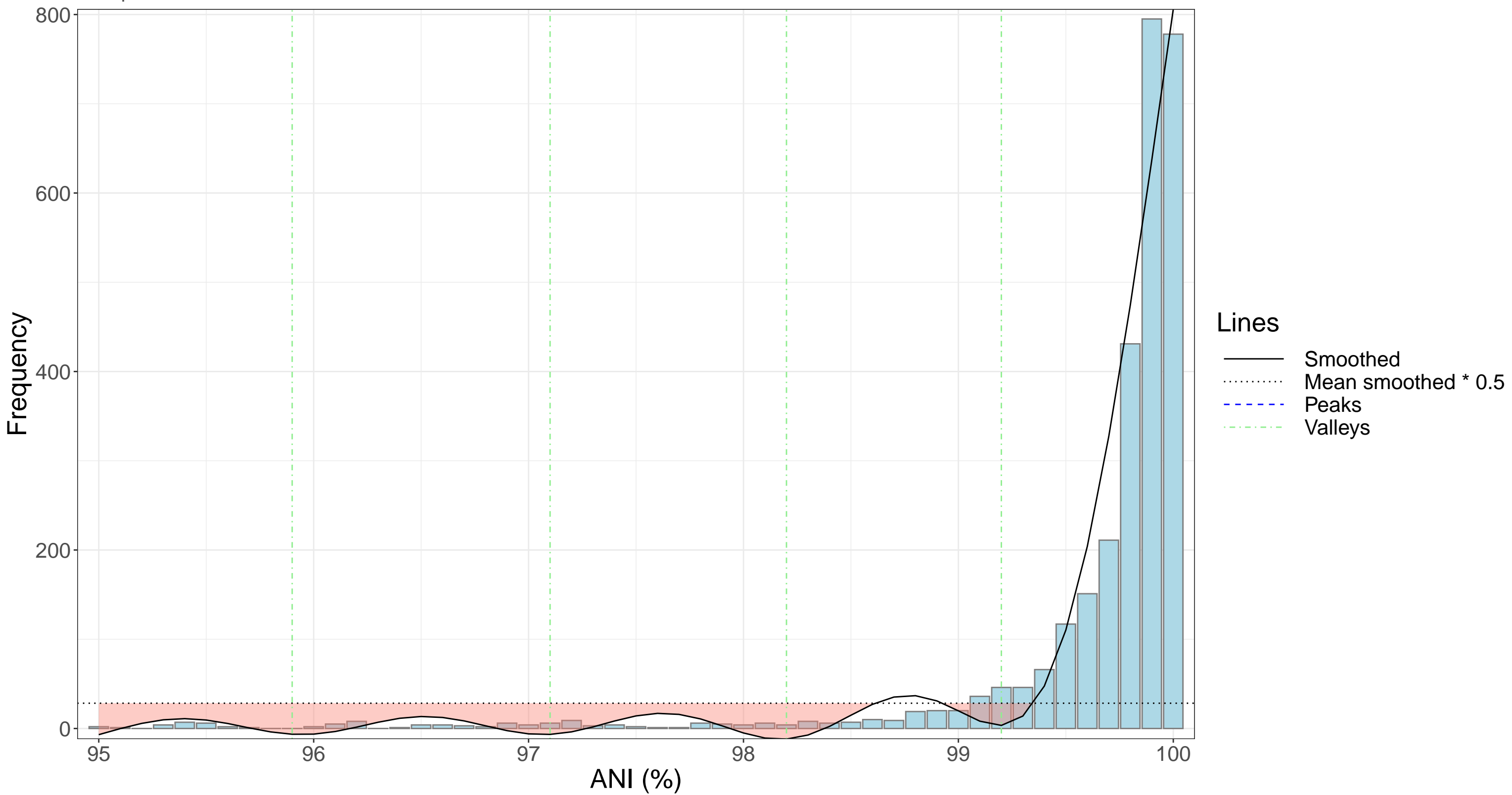
Species_466

Group 2



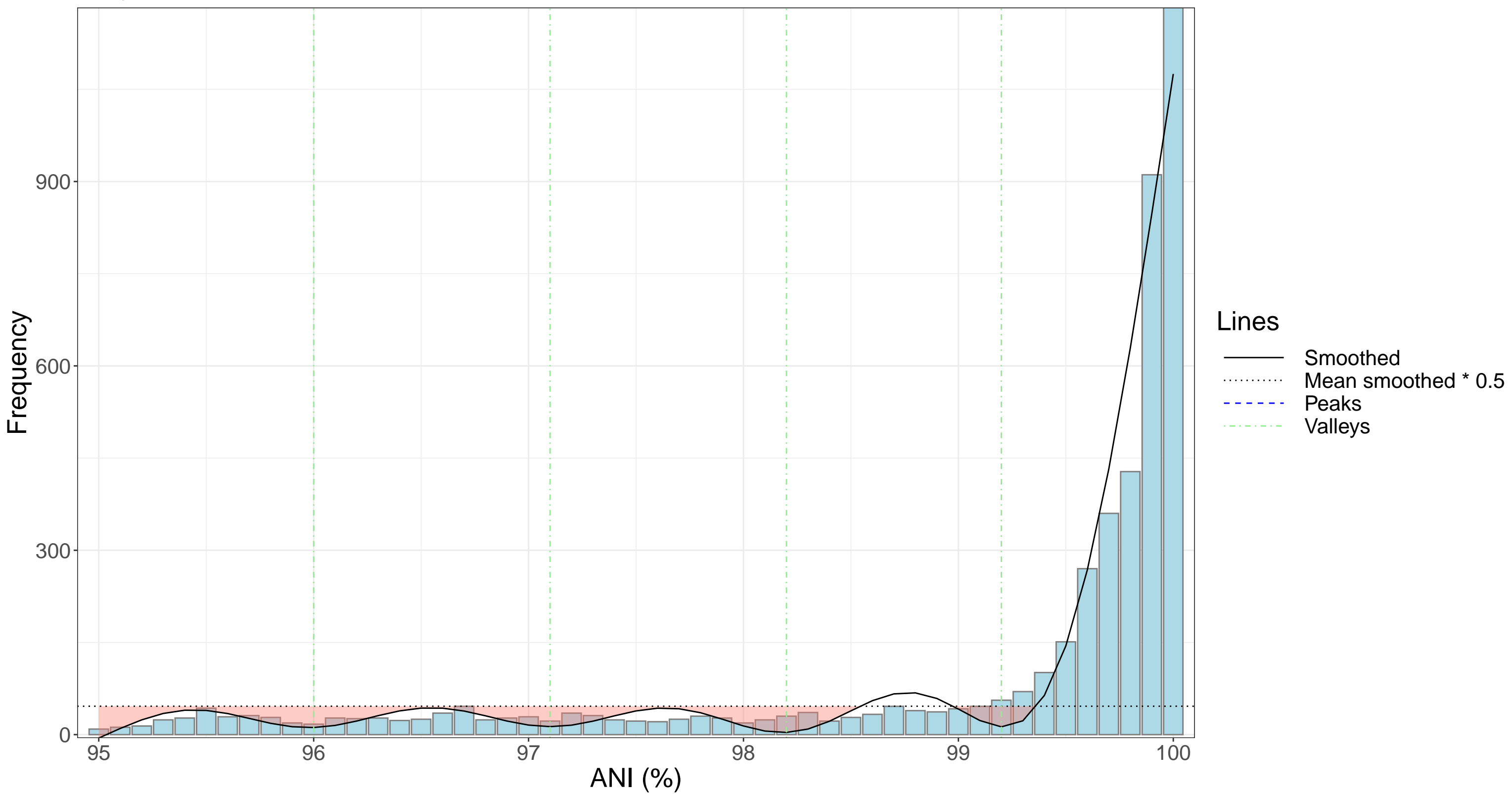
Species_468

Group 2



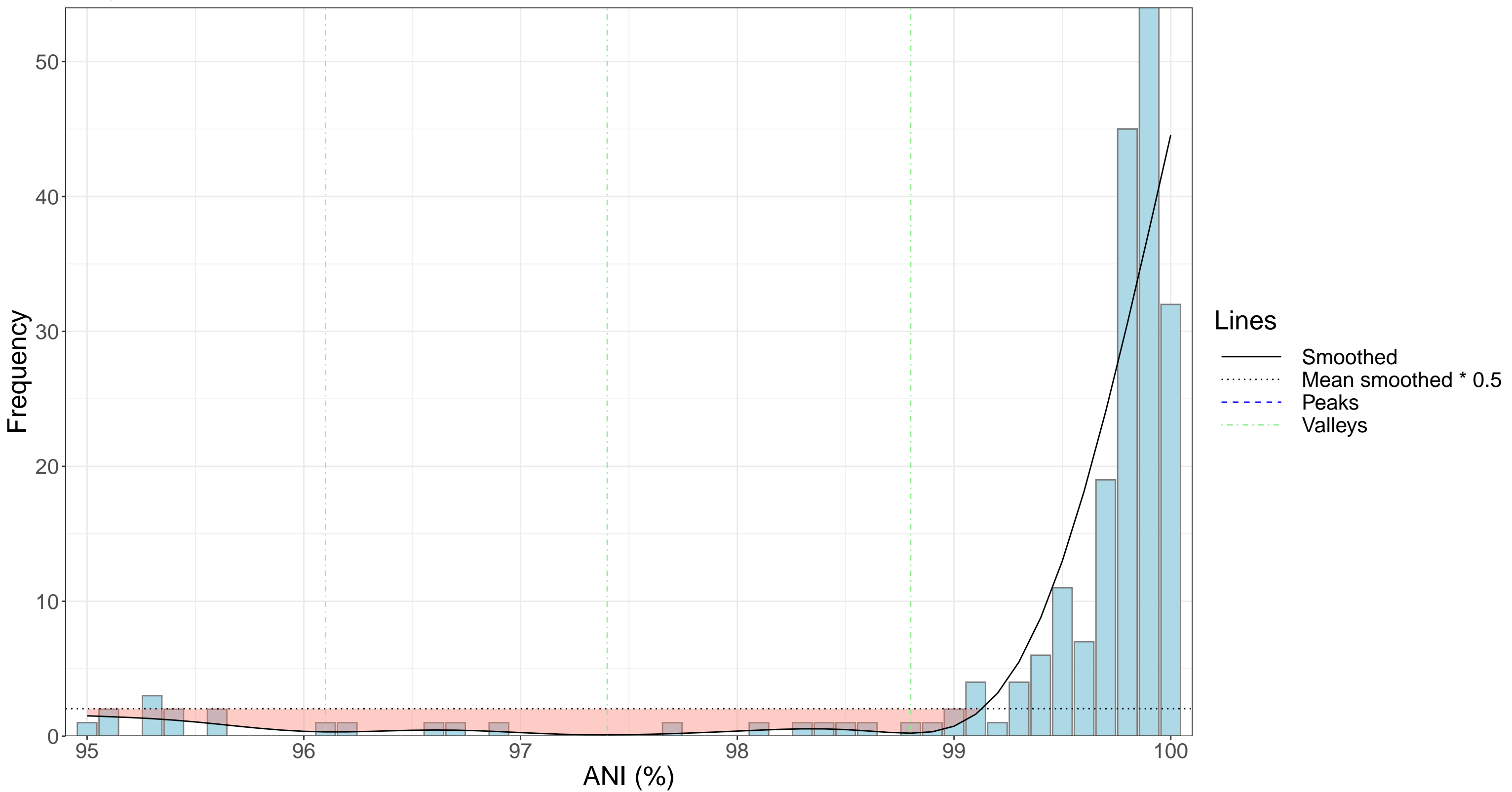
Species_471

Group 1



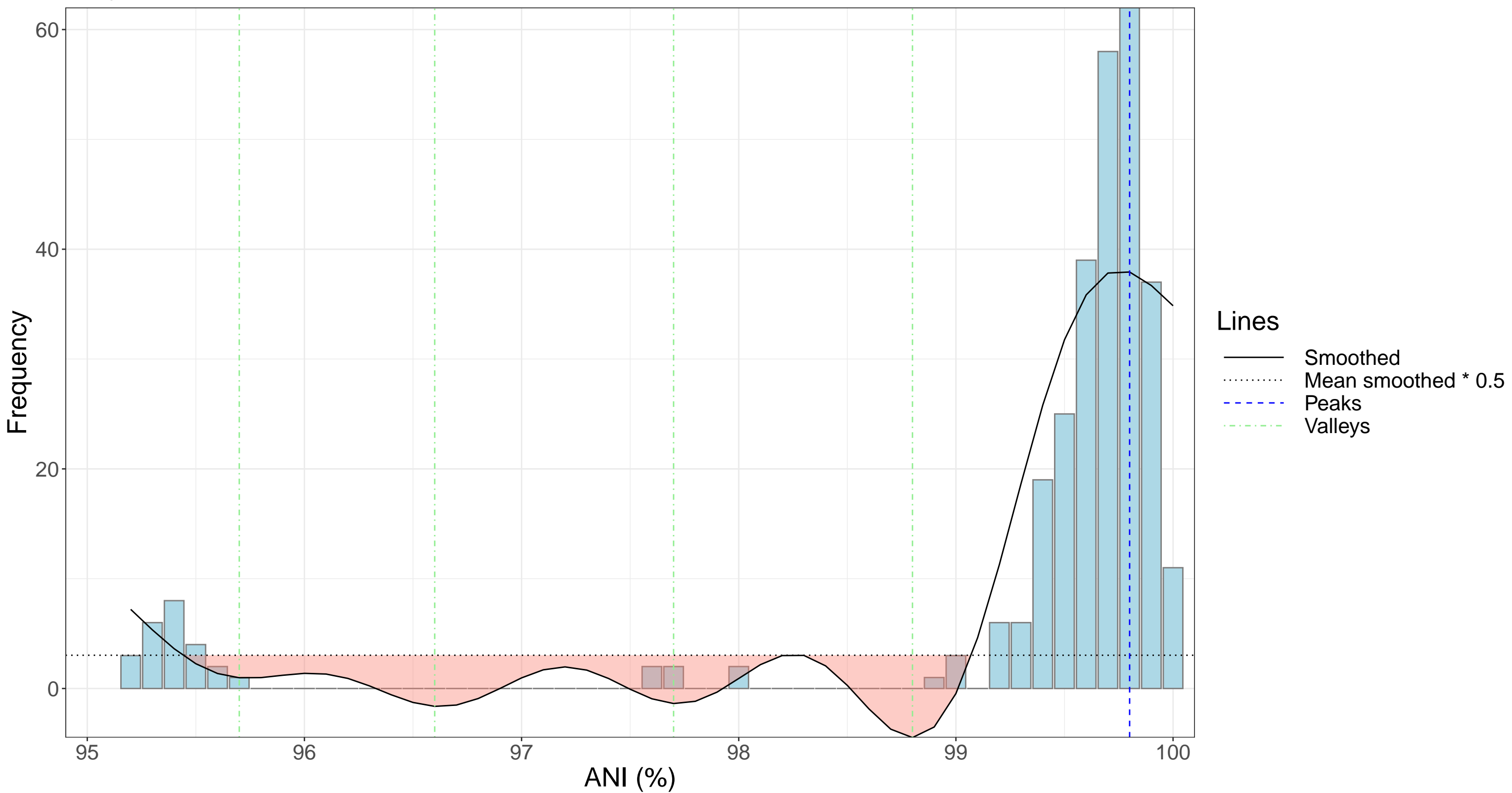
Species_475

Group 1



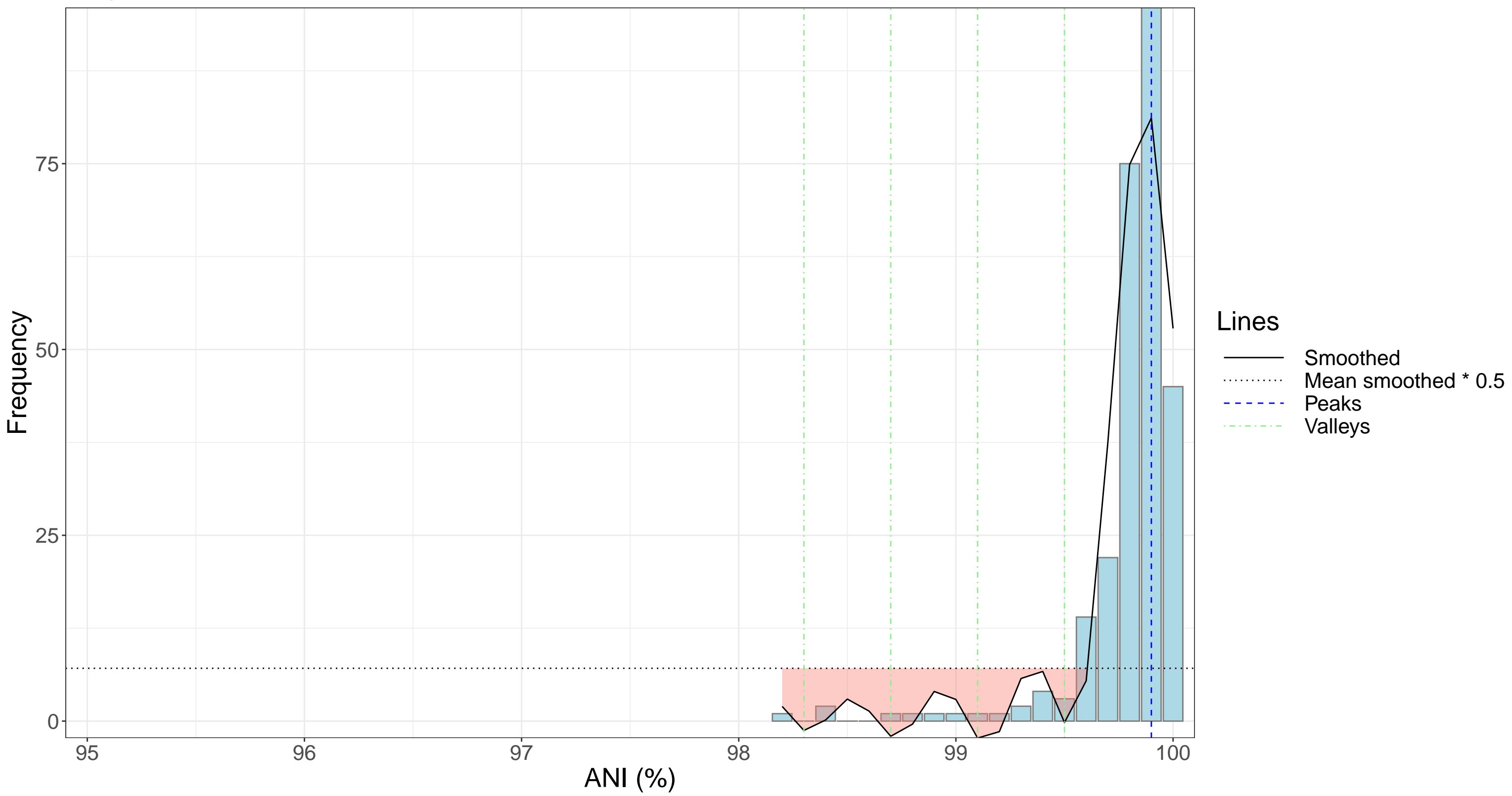
Species_476

Group 1



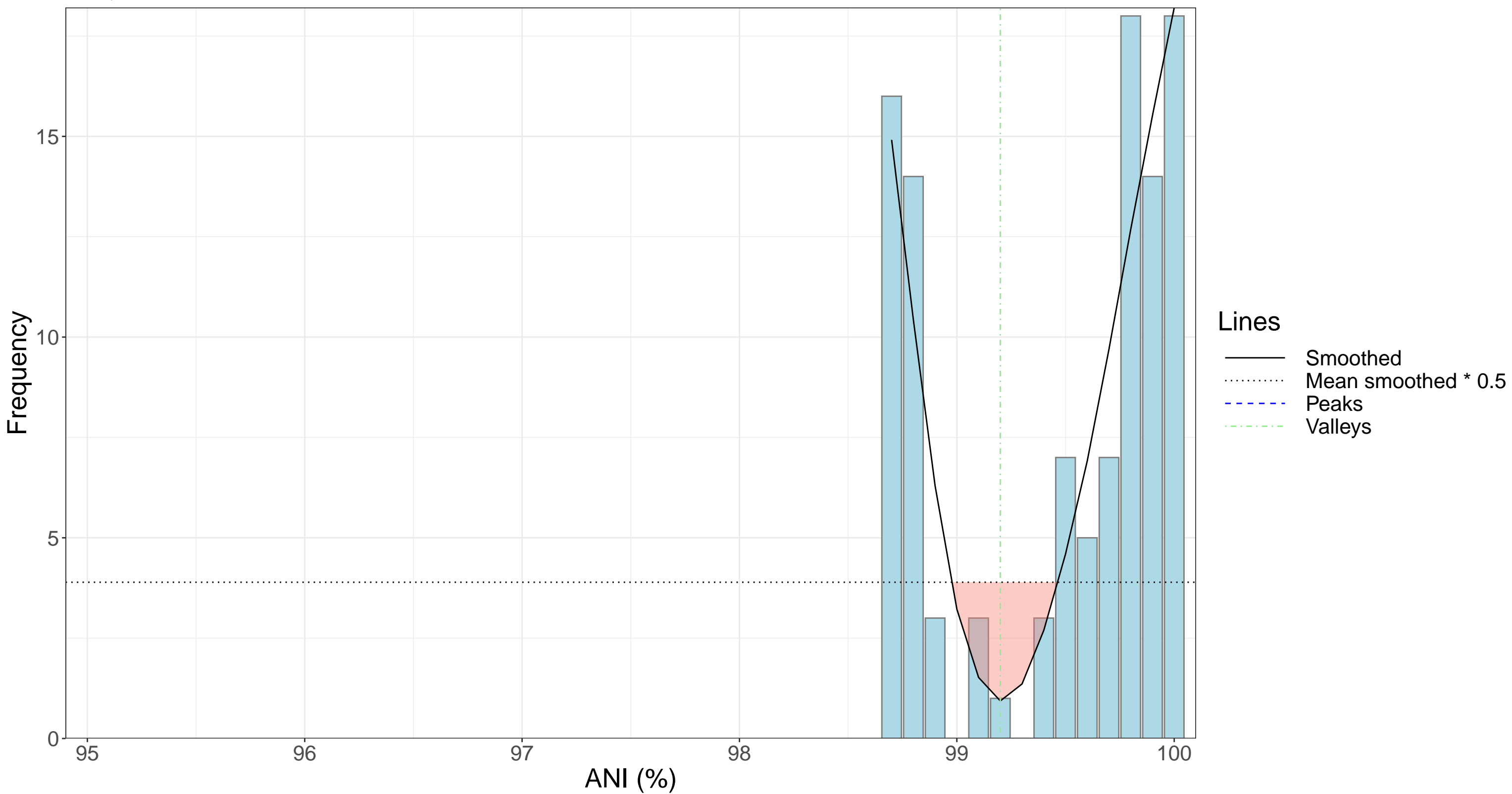
Species_481

Group 2



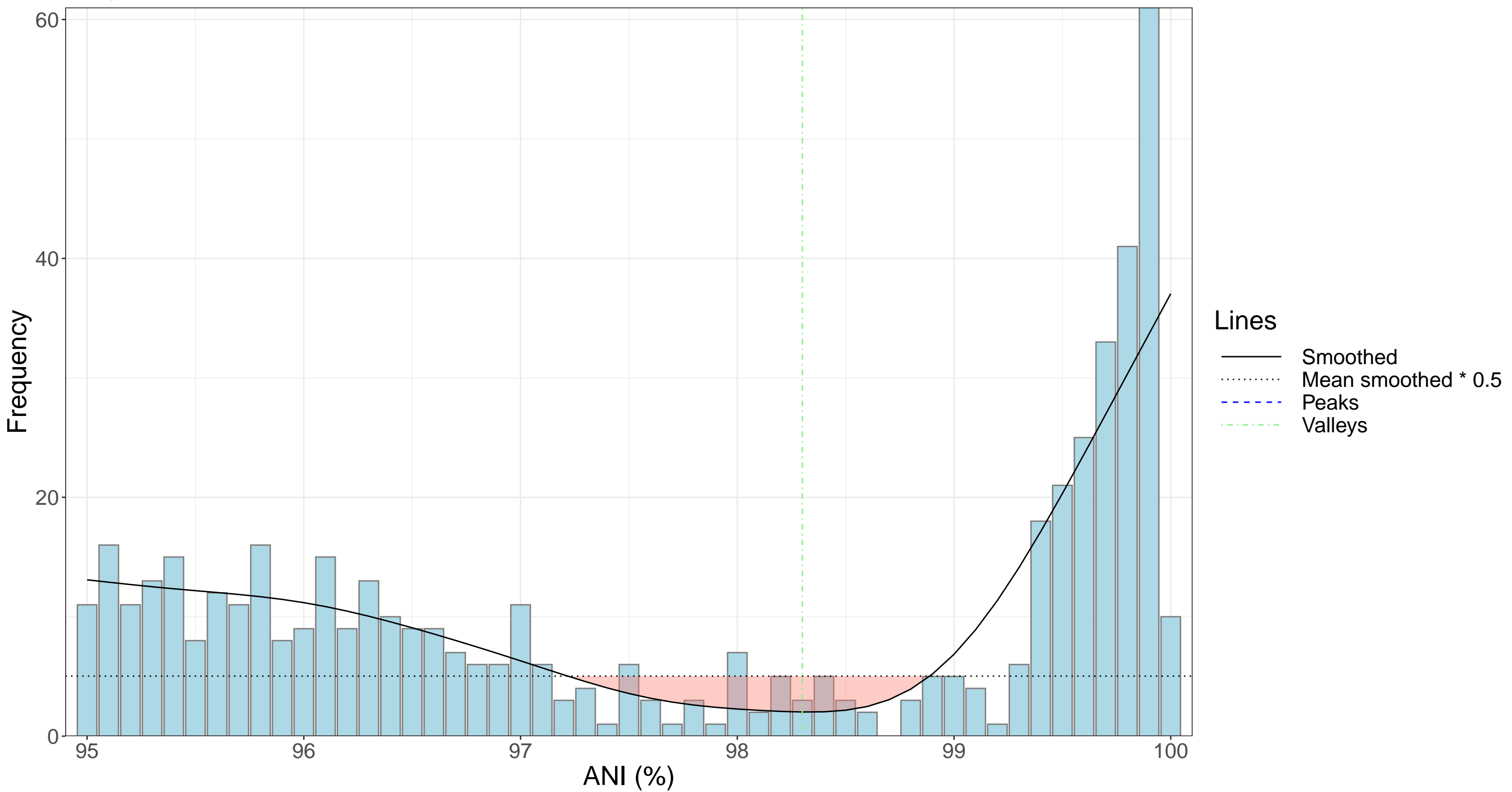
Species_482

Group 1



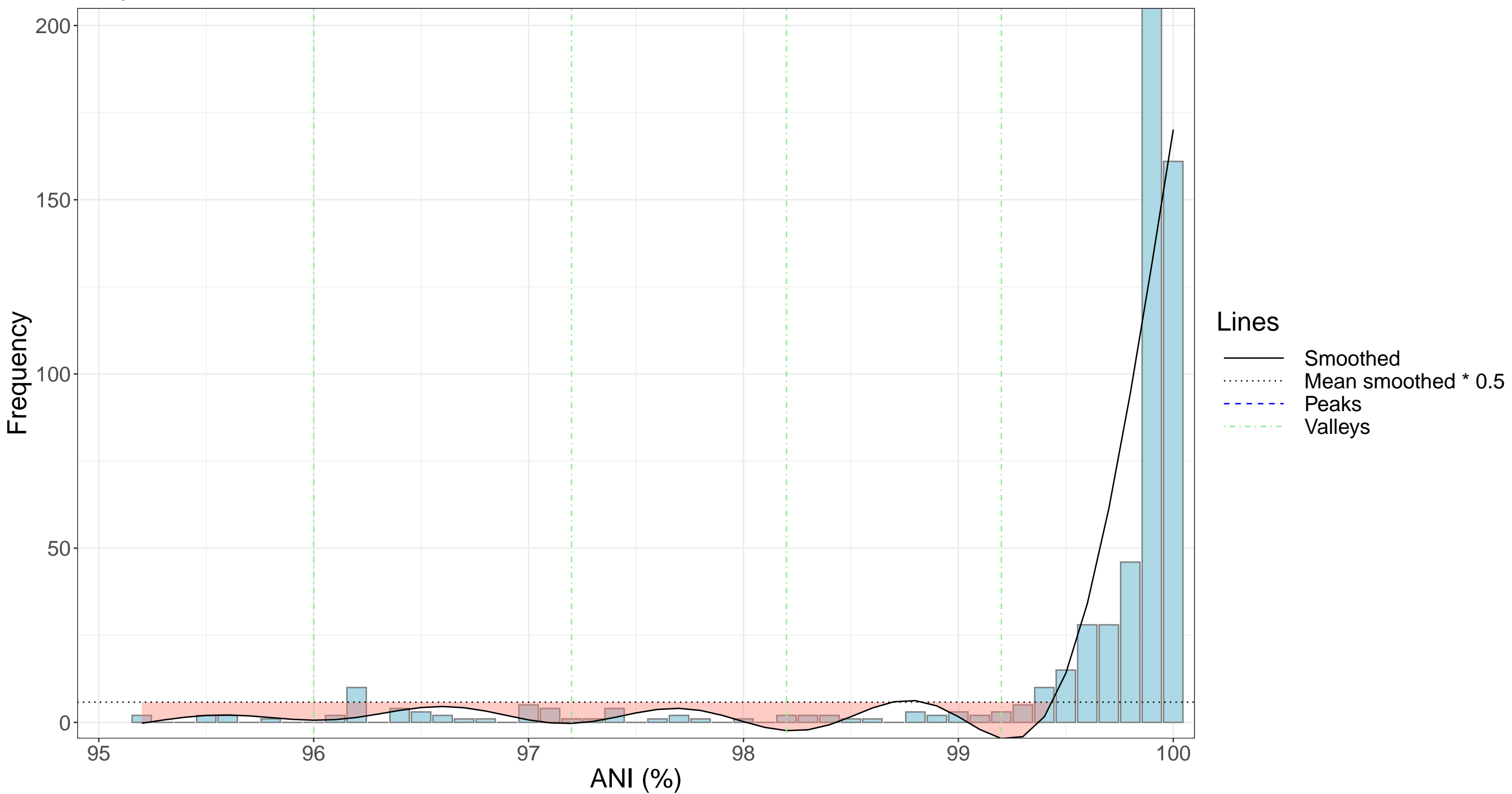
Species_483

Group 1



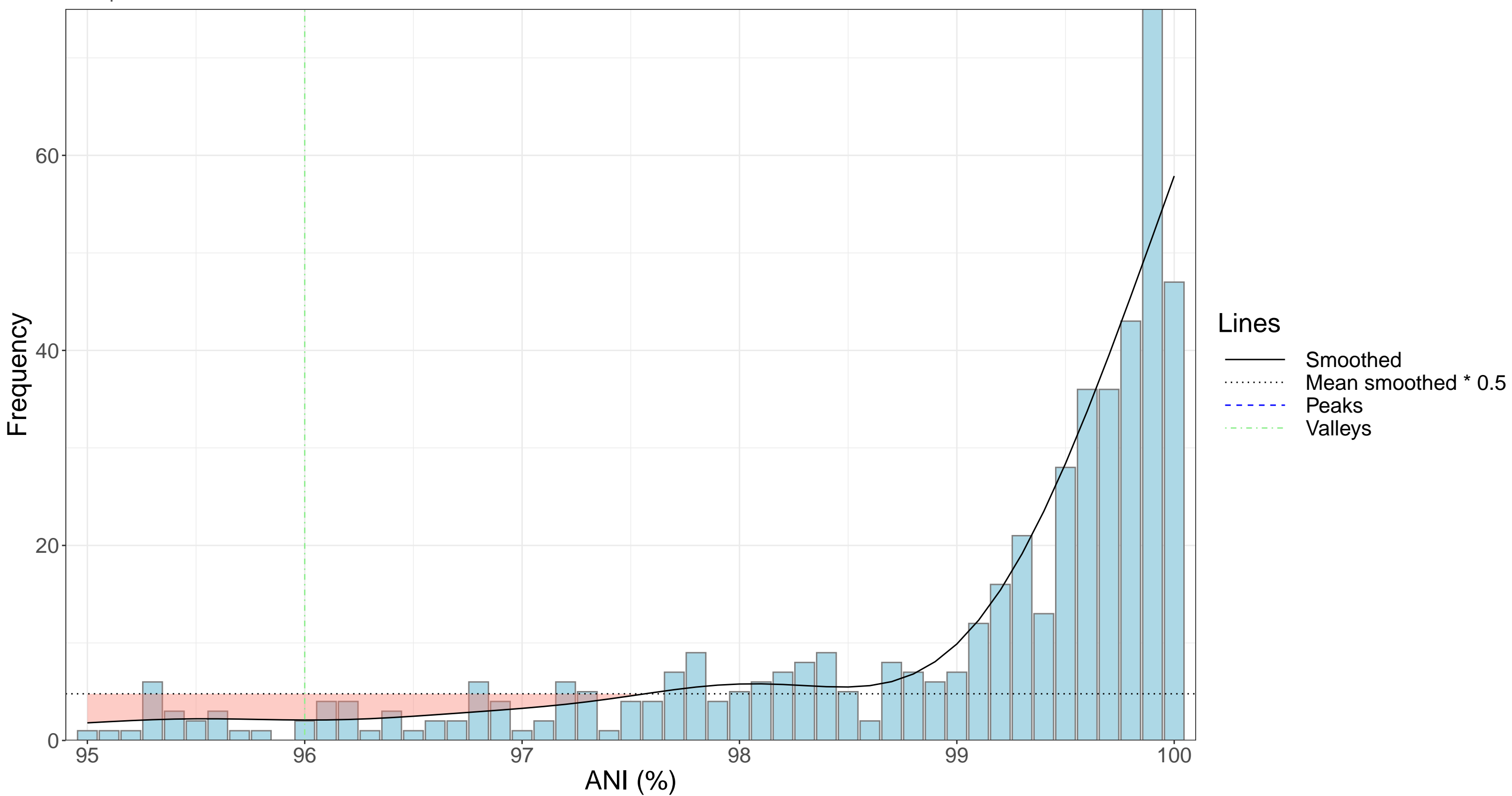
Species_484

Group 2



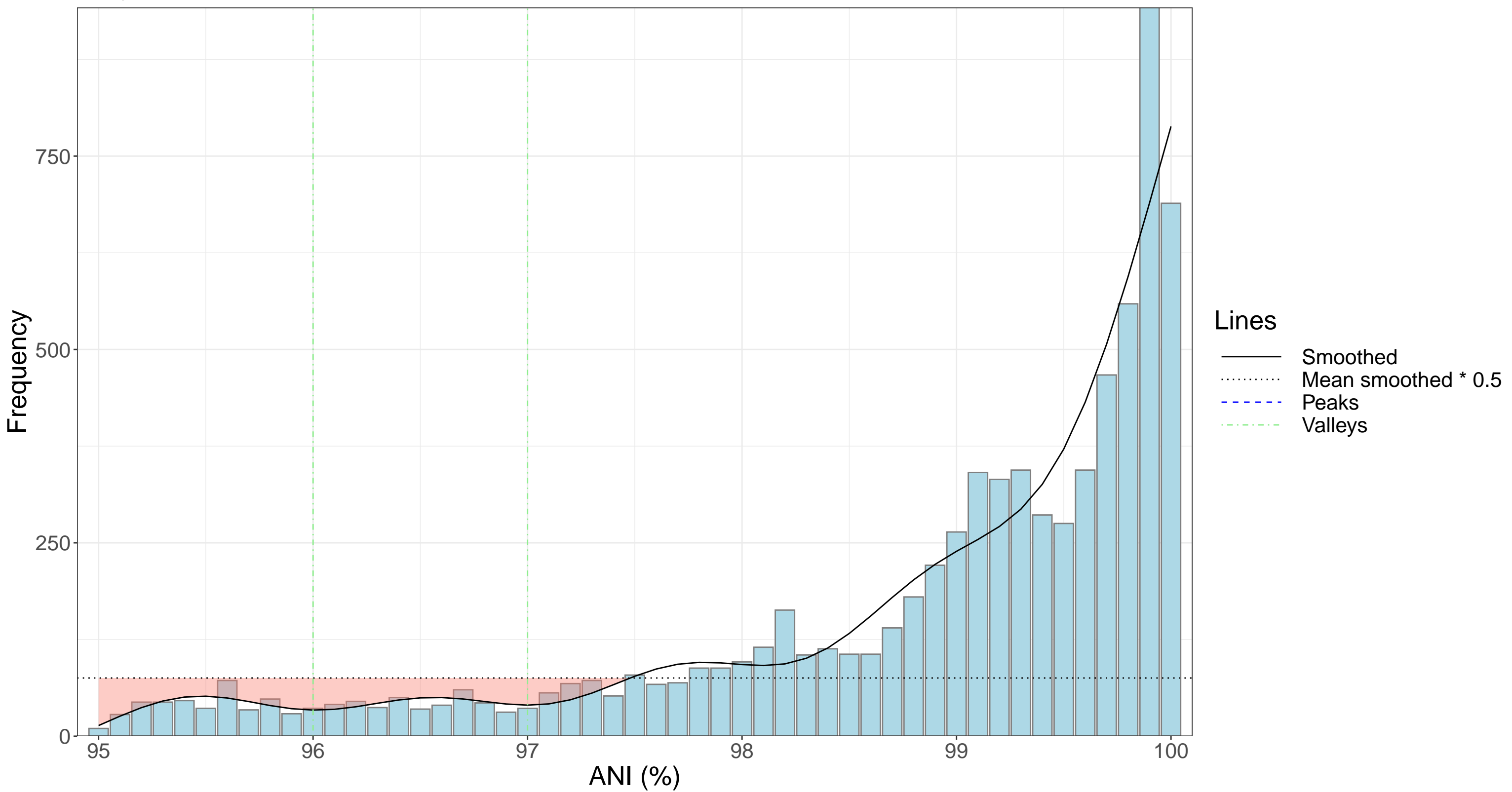
Species_486

Group 3



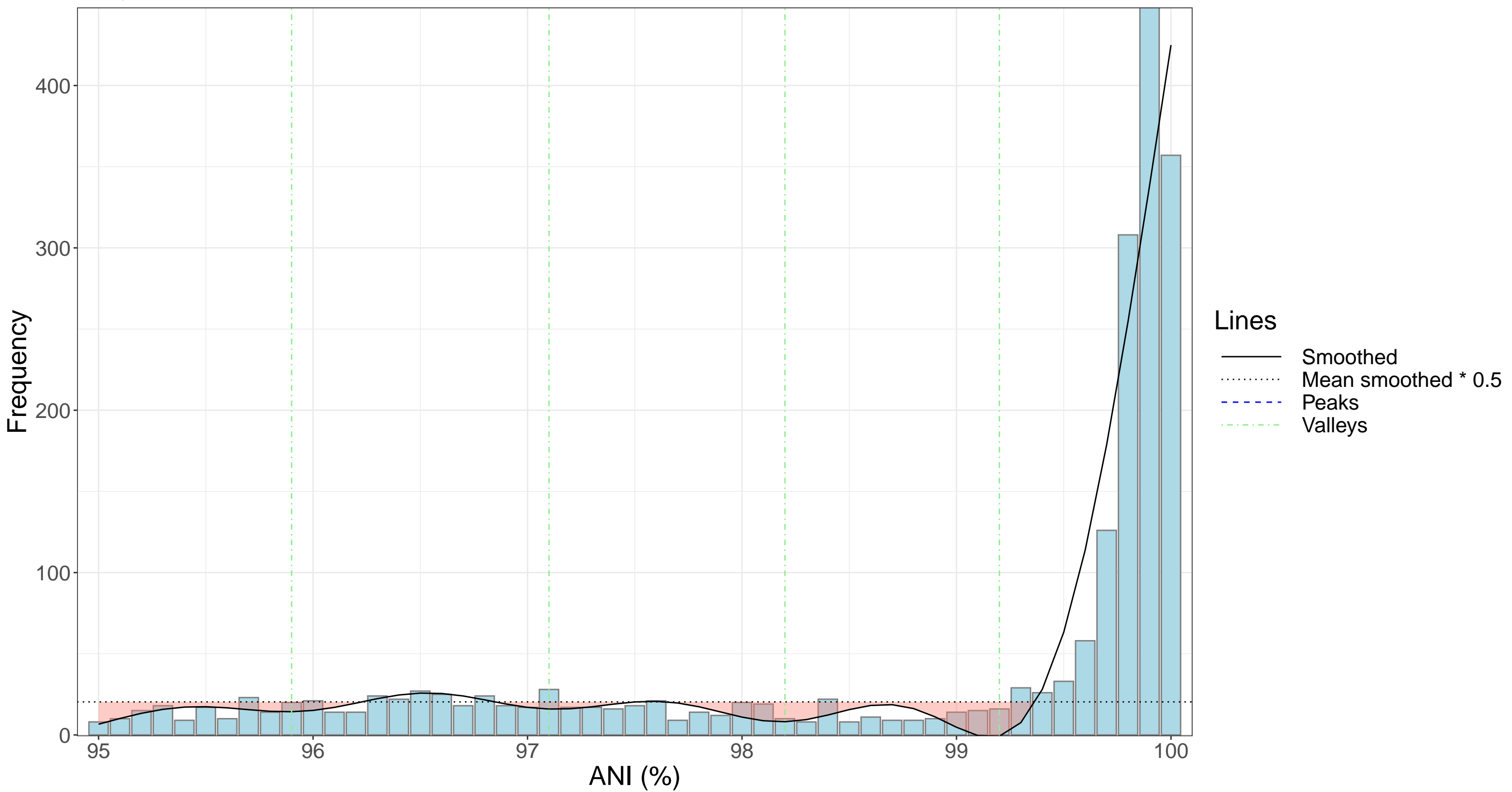
Species_488

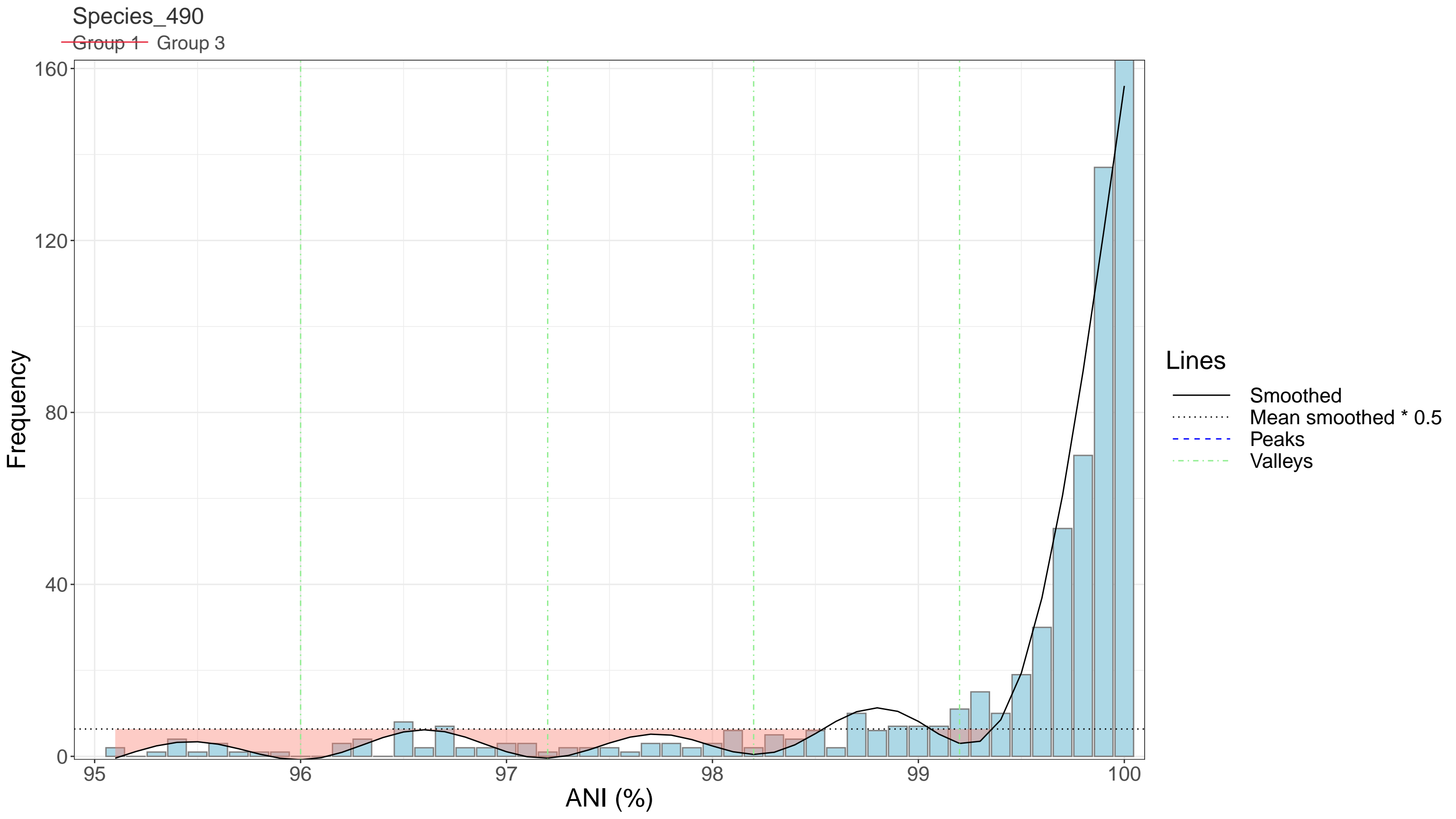
Group 3



Species_489

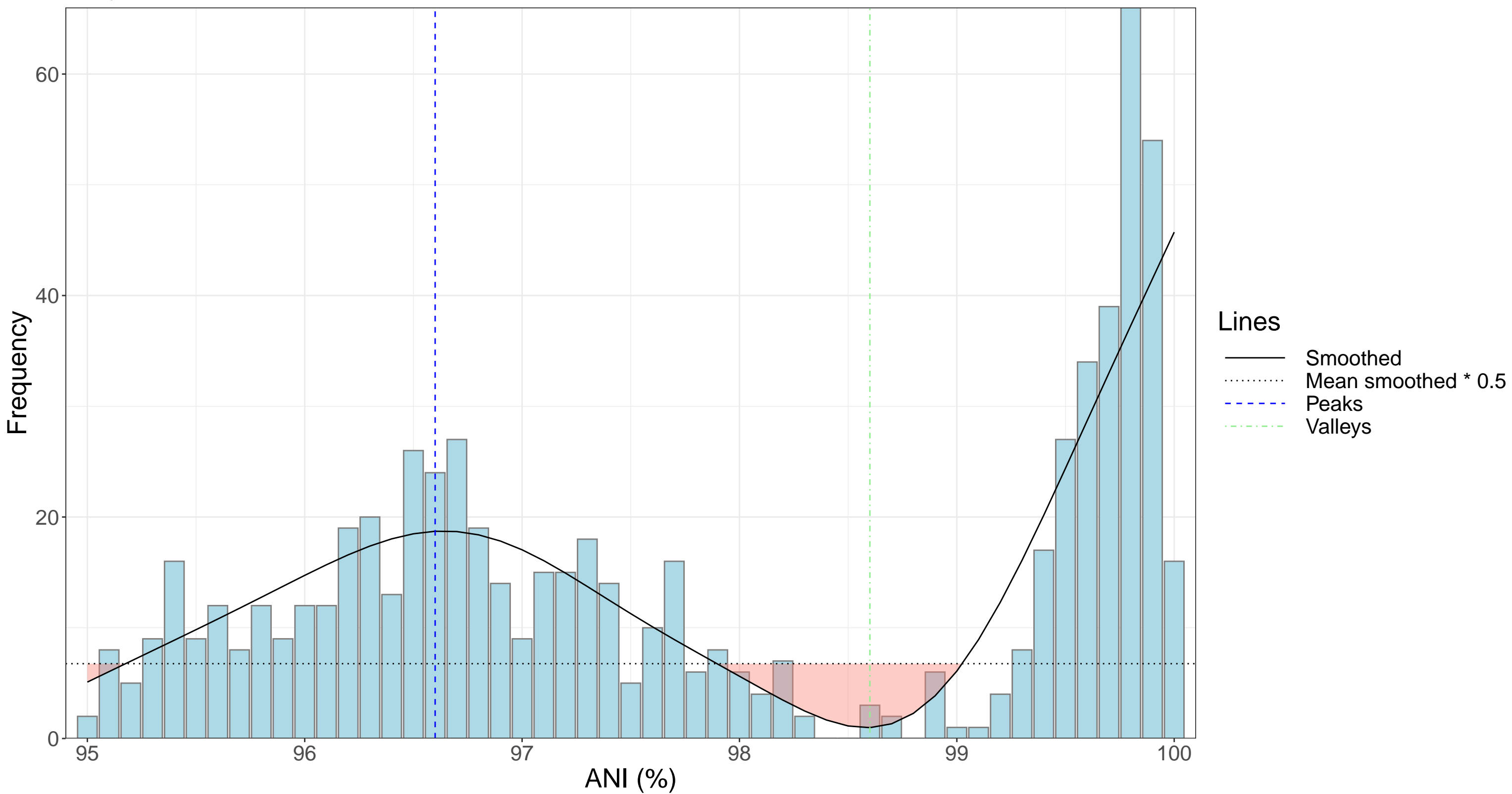
Group 1





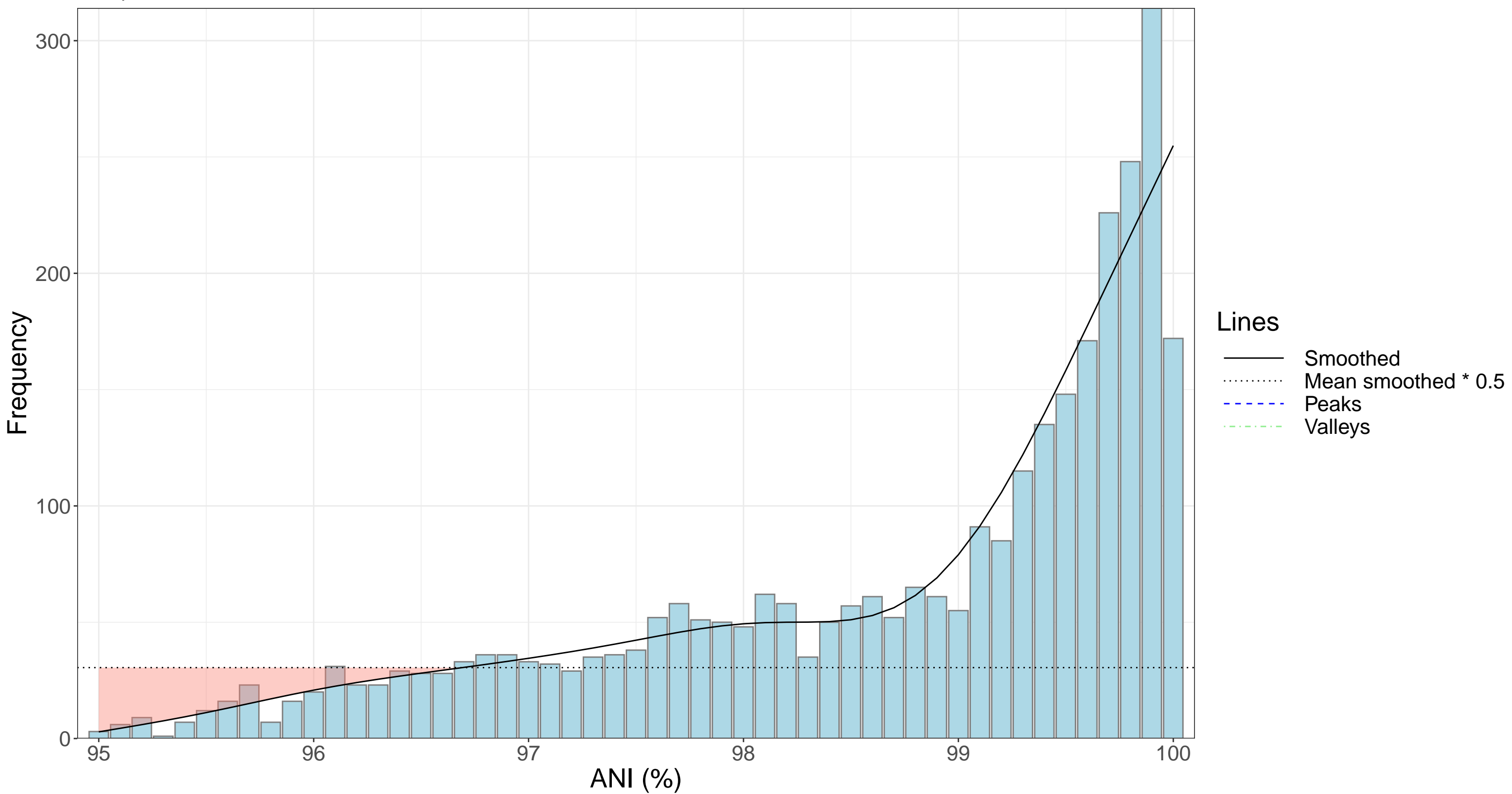
Species_491

Group 1



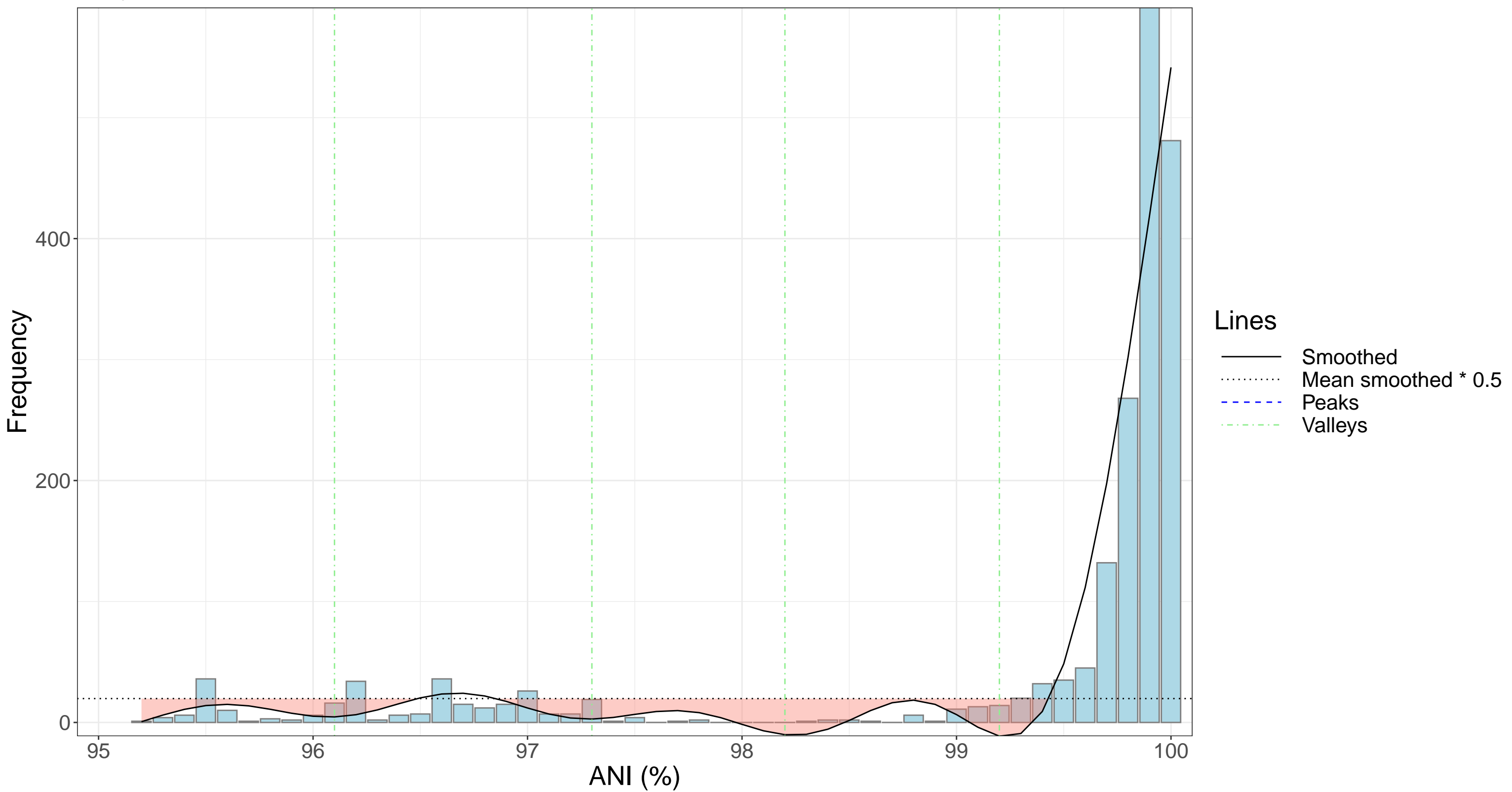
Species_494

Group 3



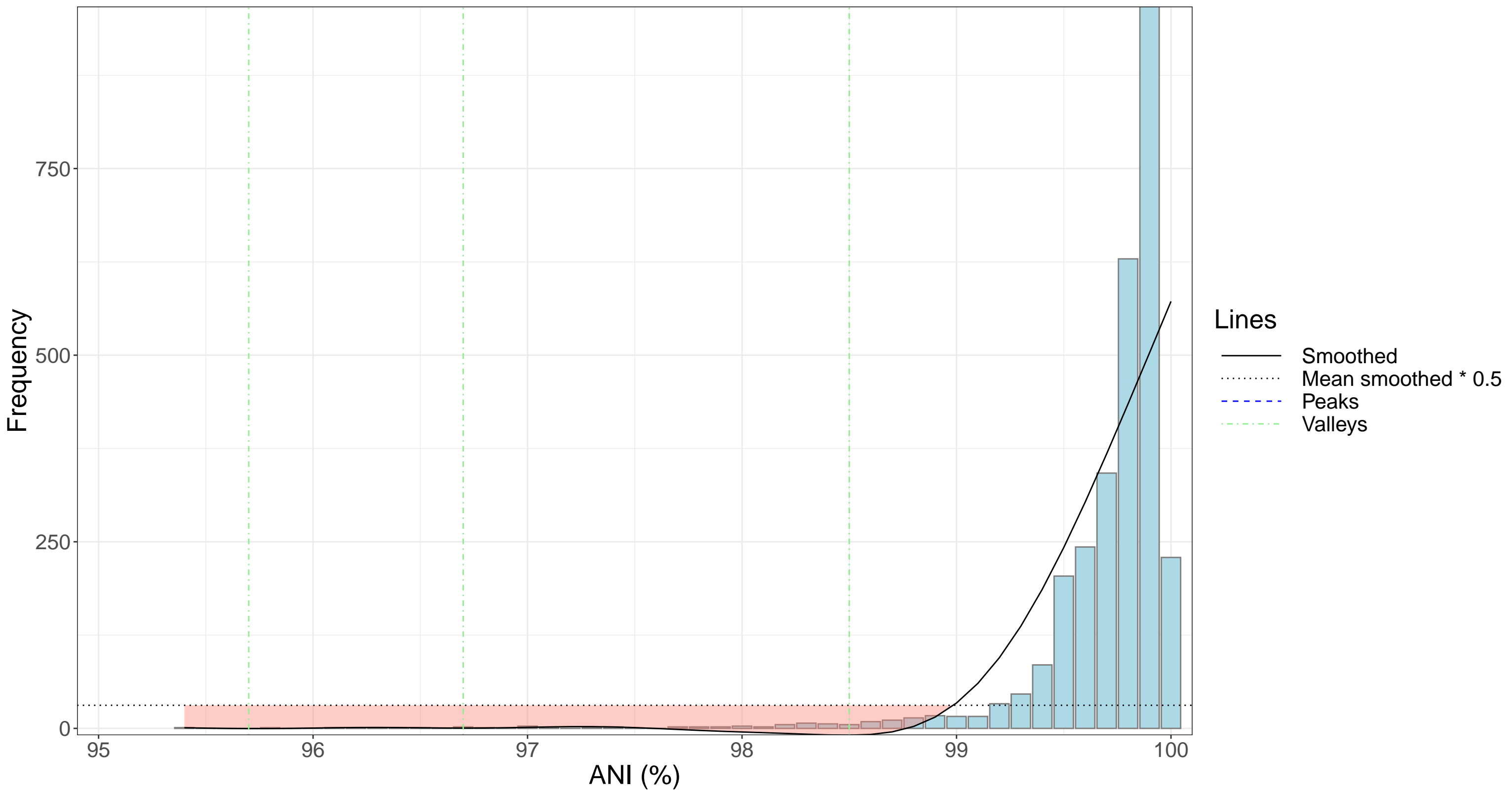
Species_499

Group 1



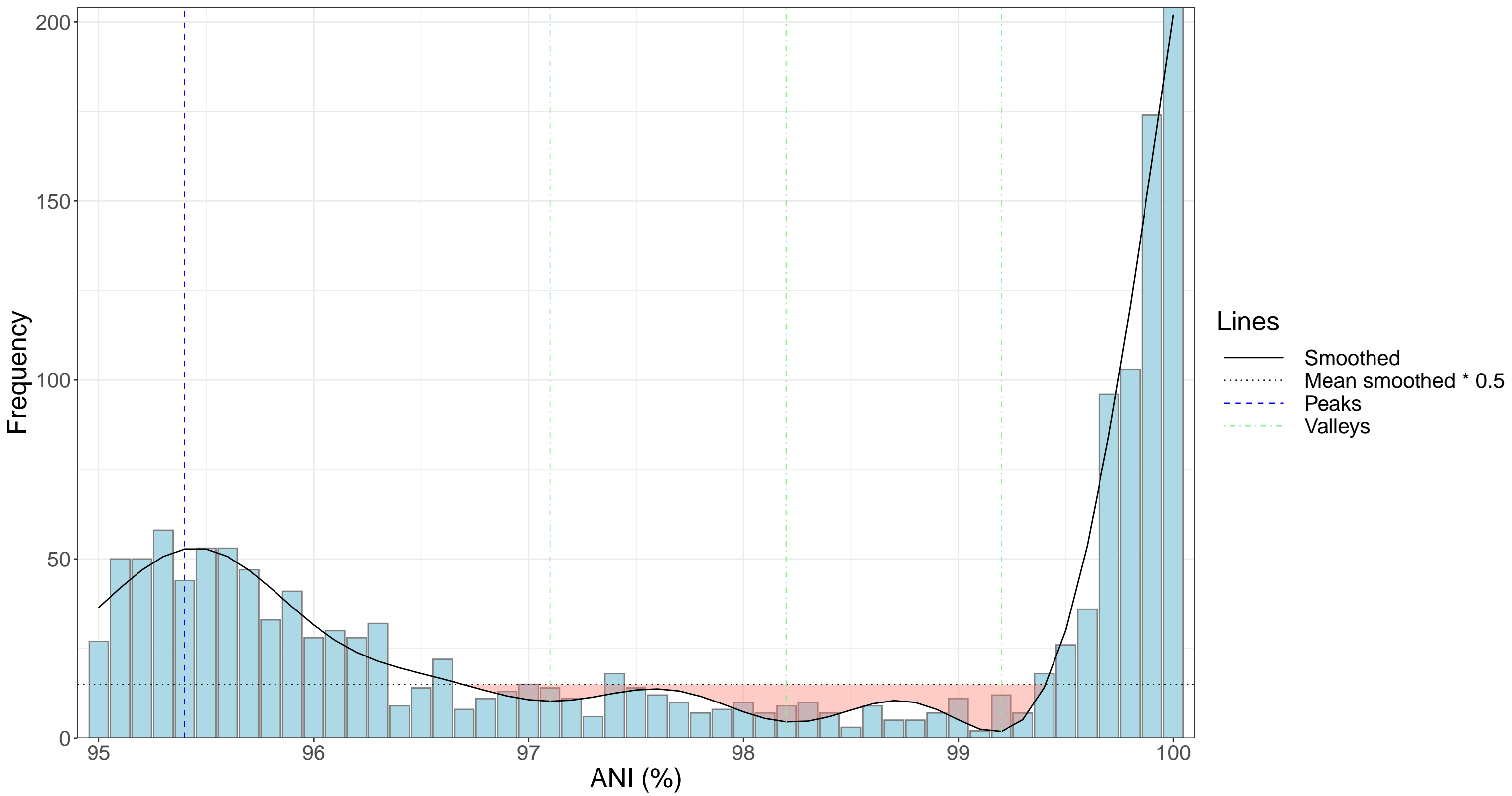
Species_503

Group 2



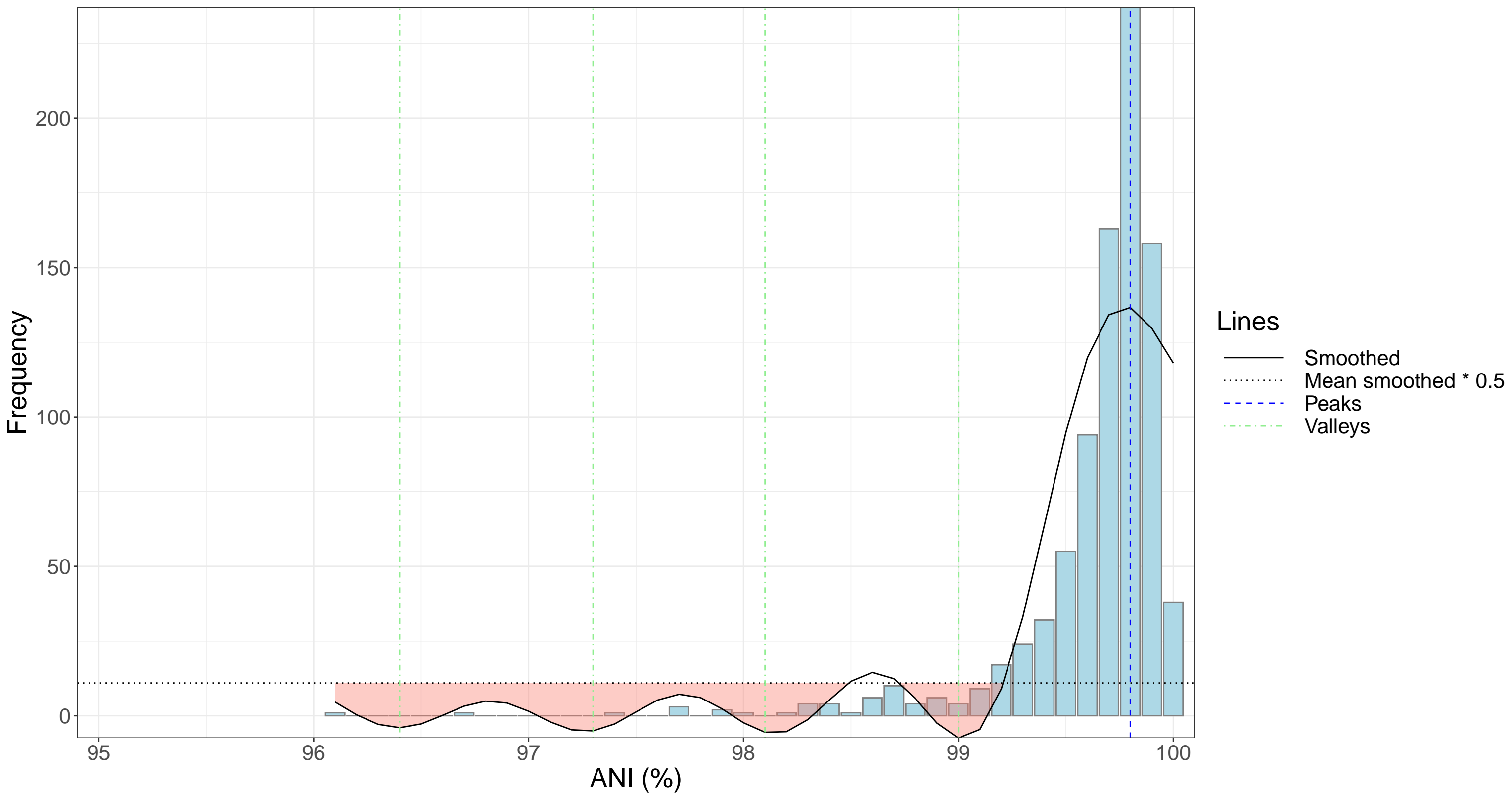
Species_505

Group 1



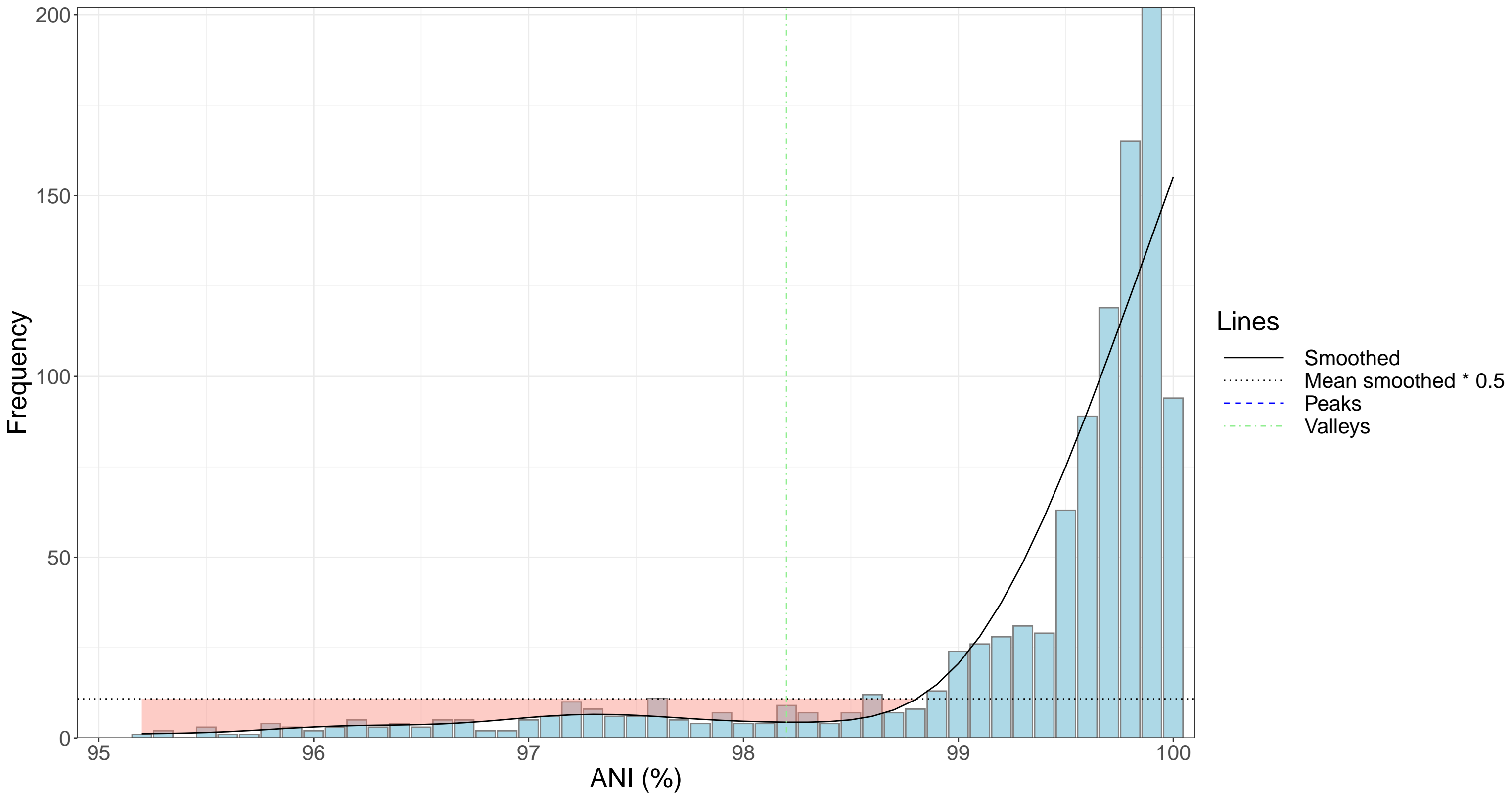
Species_506

Group 2



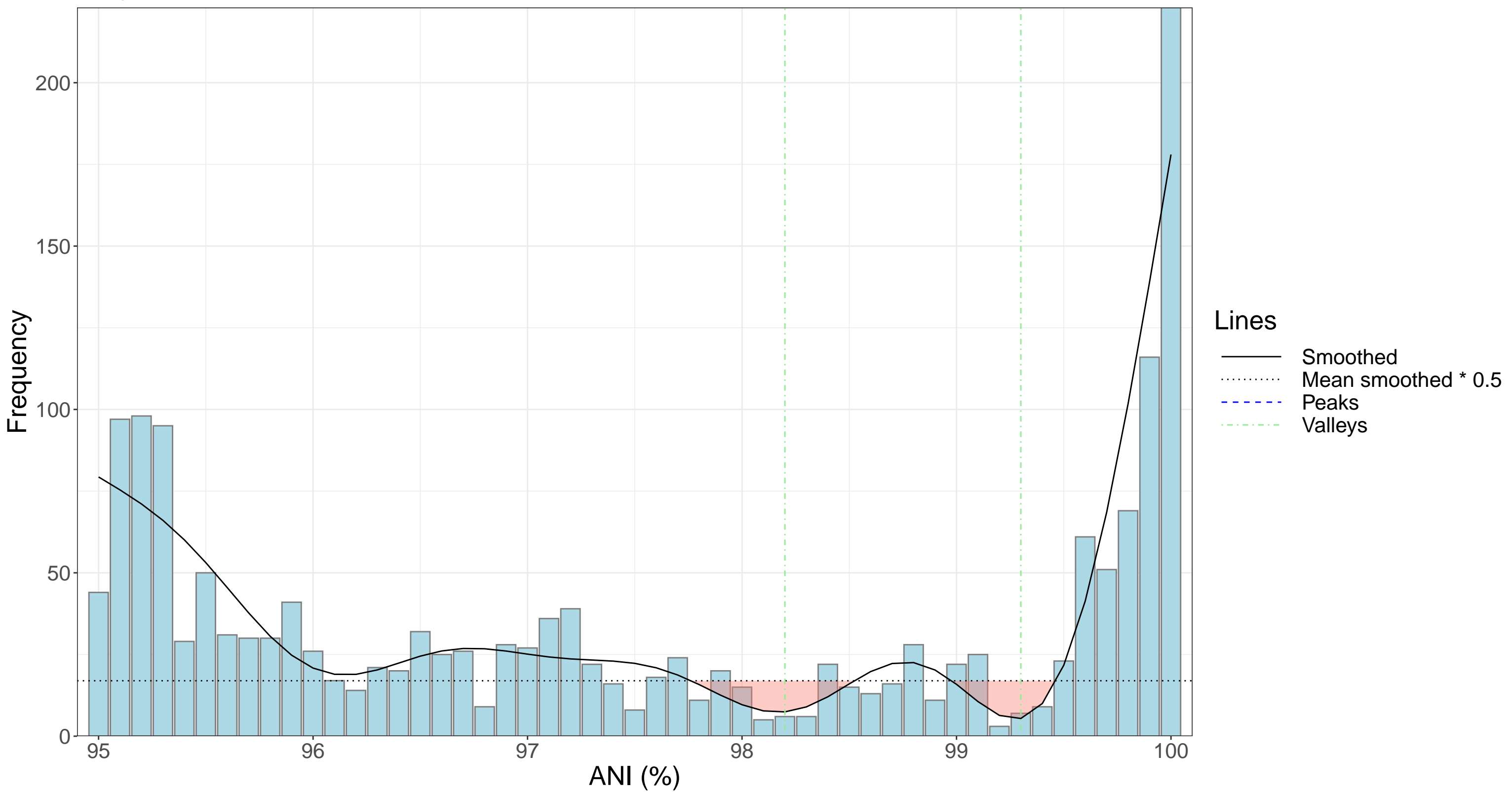
Species_508

Group 1



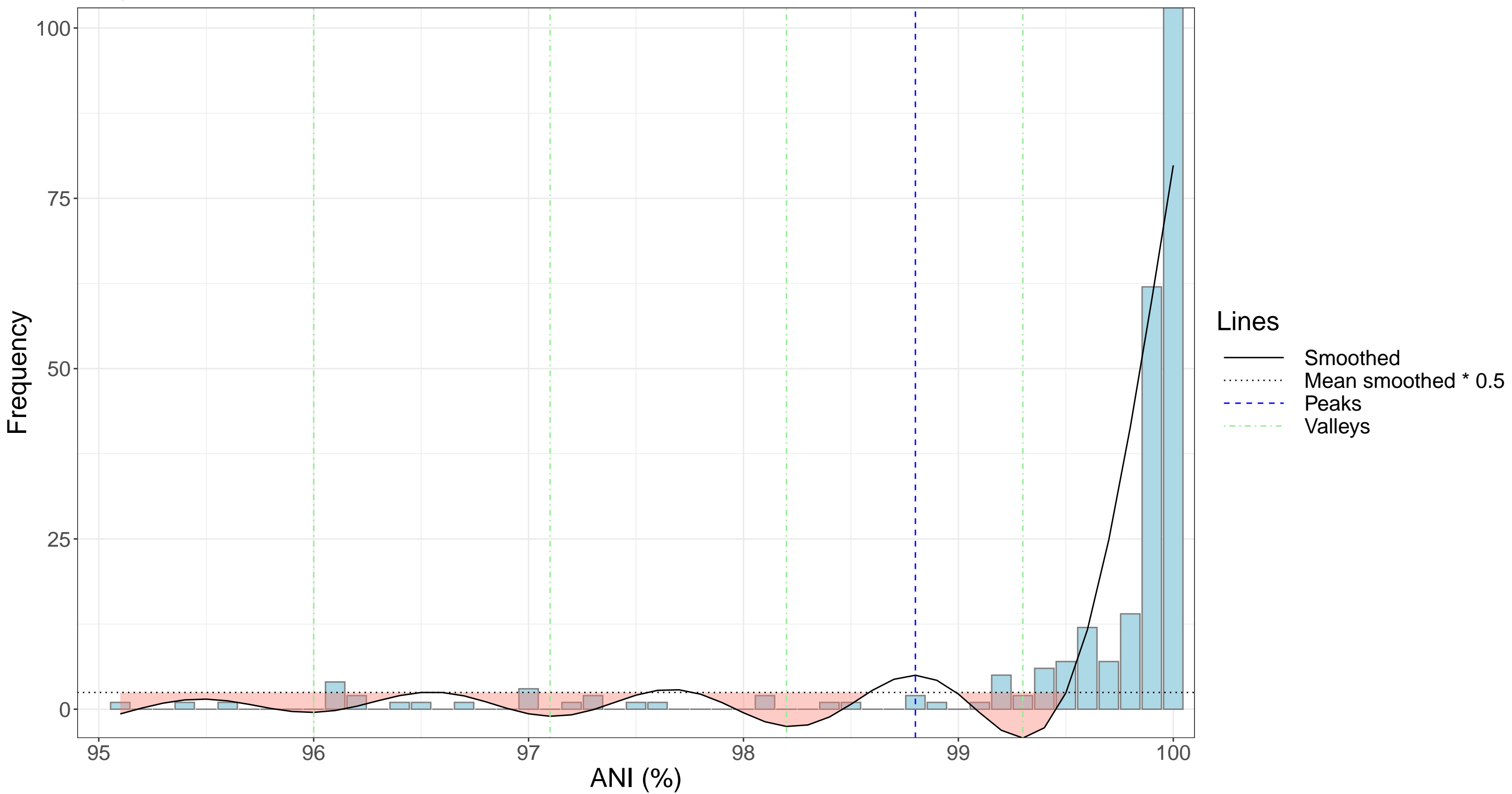
Species_510

Group 1



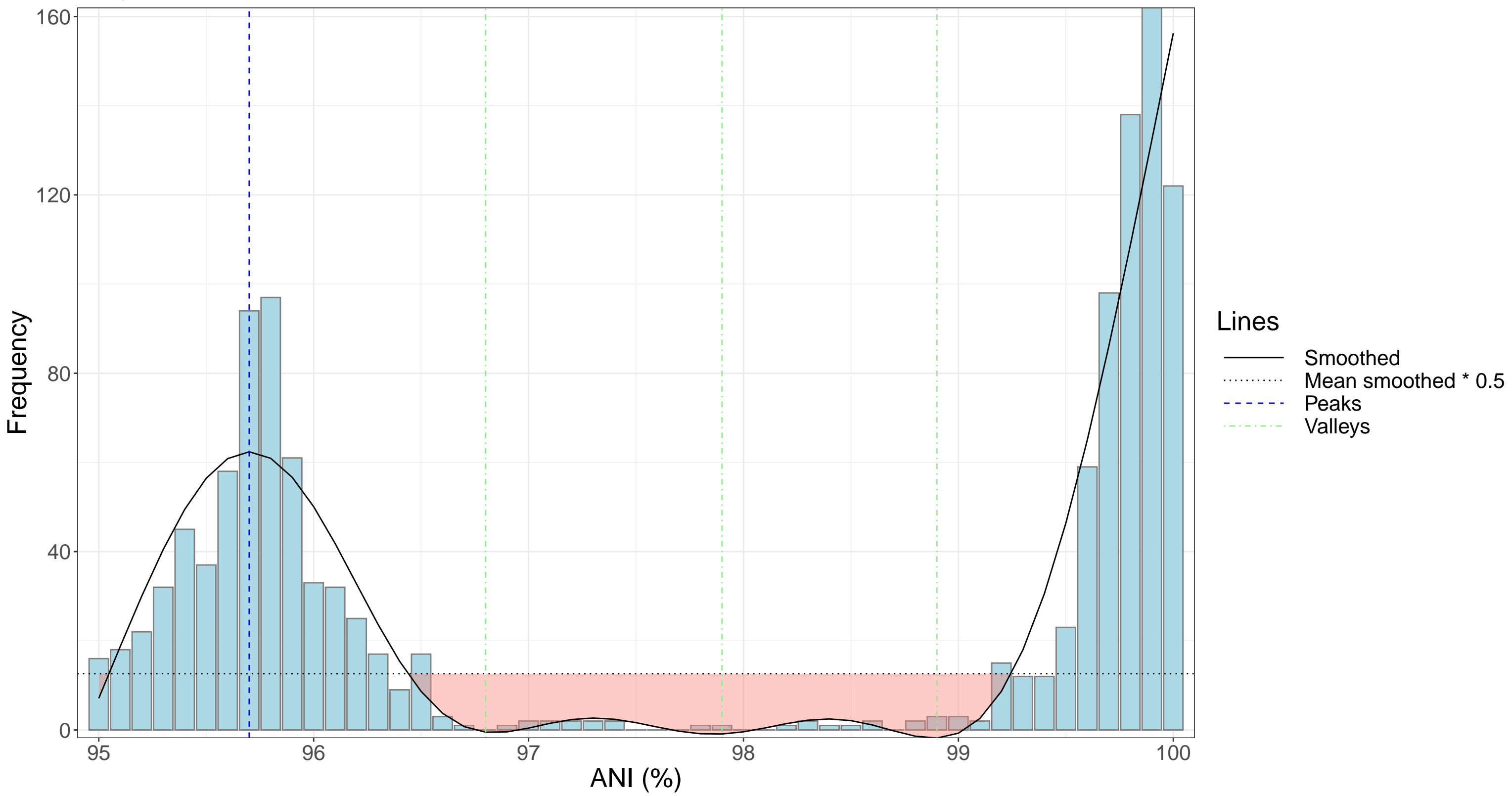
Species_511

Group 2



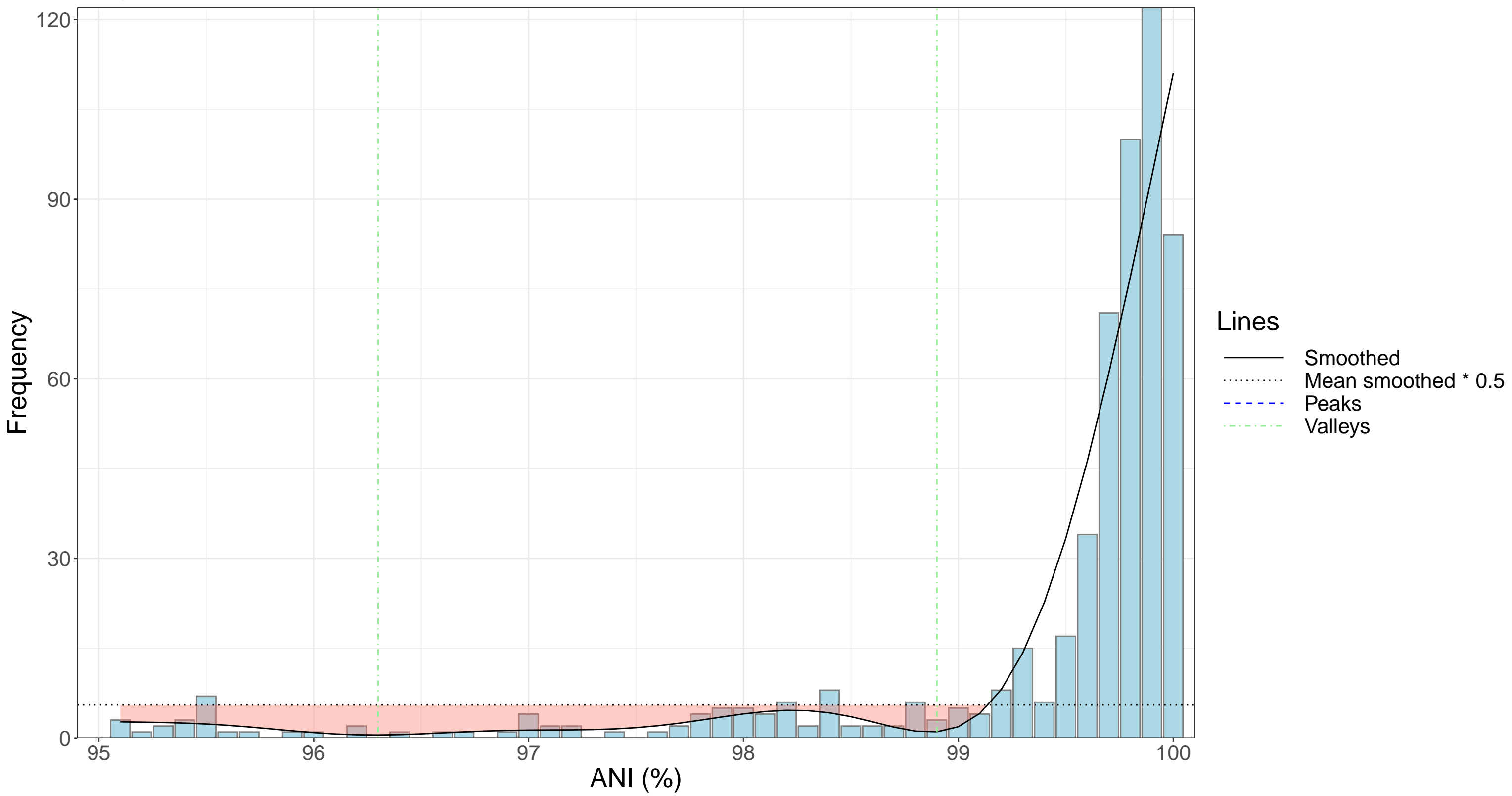
Species_516

Group 1



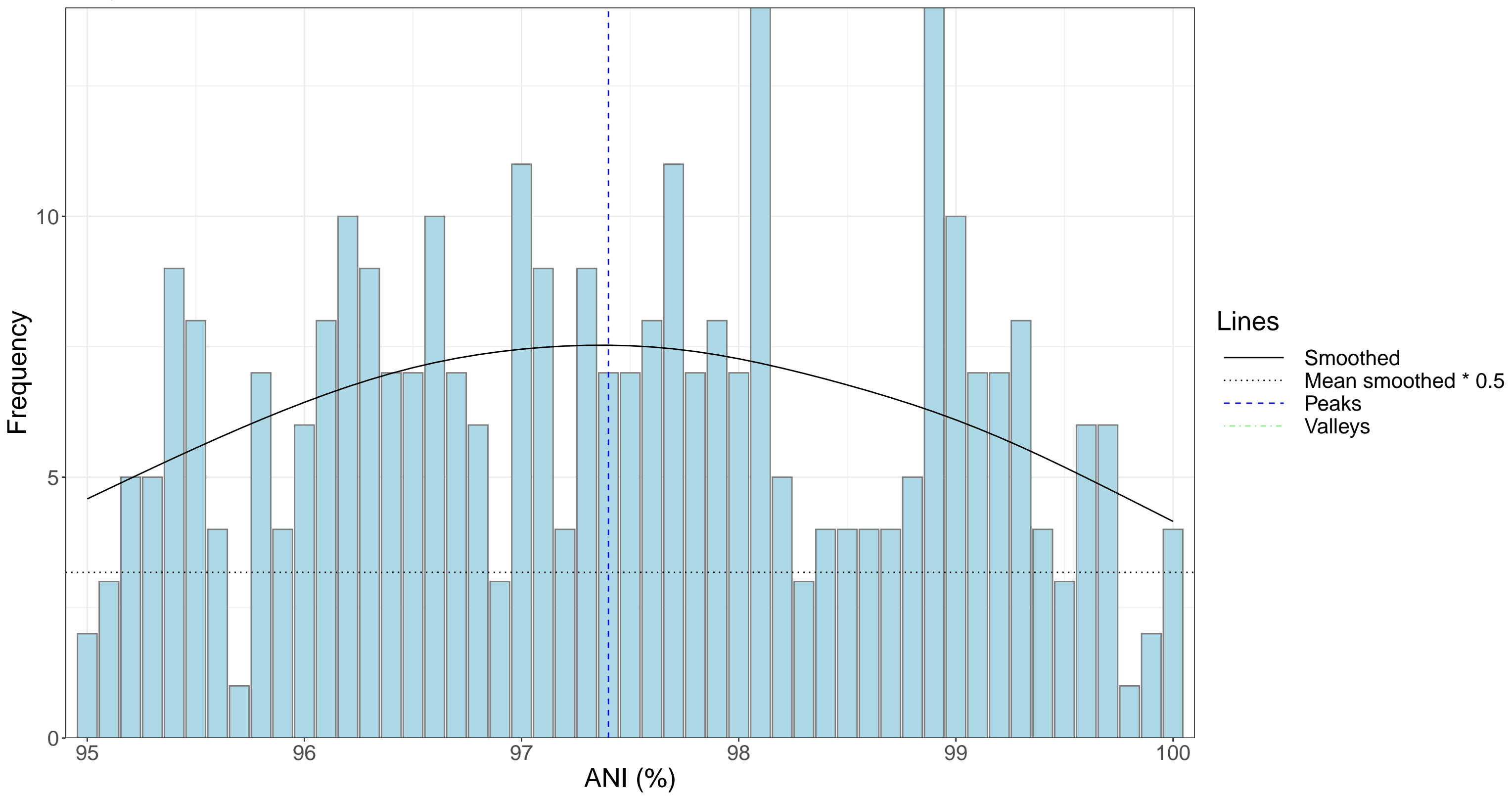
Species_520

Group 1



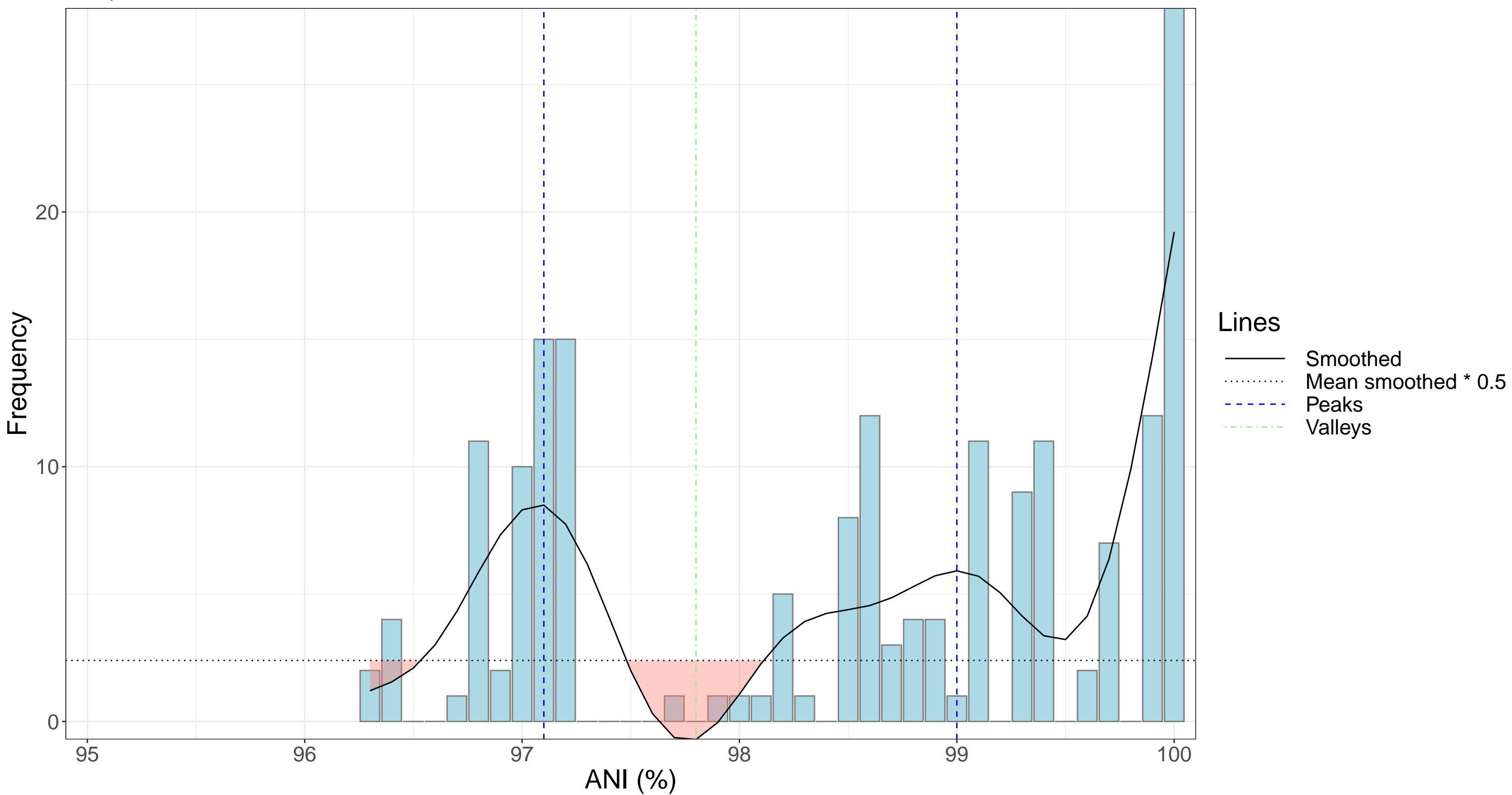
Species_527

Group 3



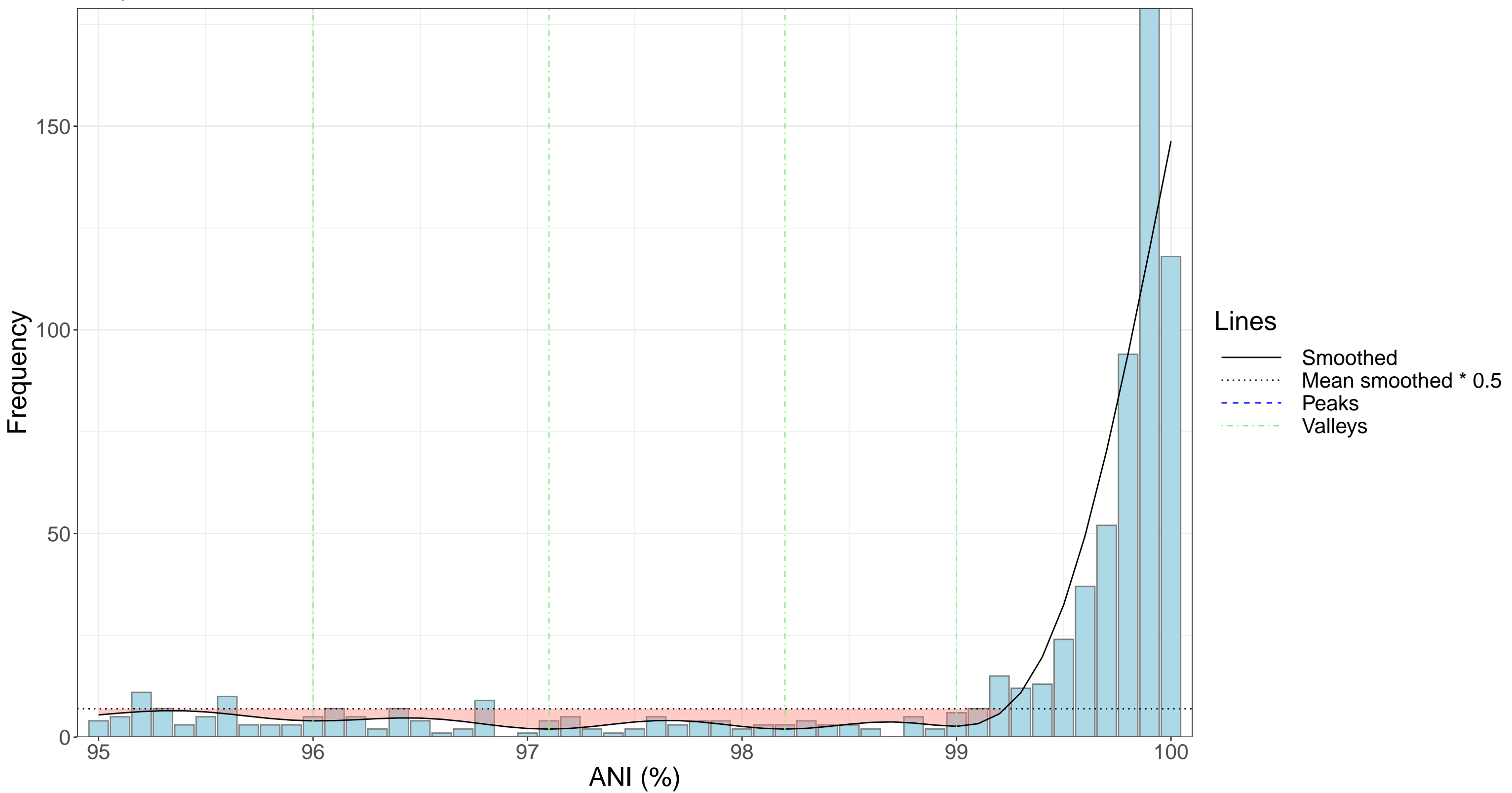
Species_528

Group 4



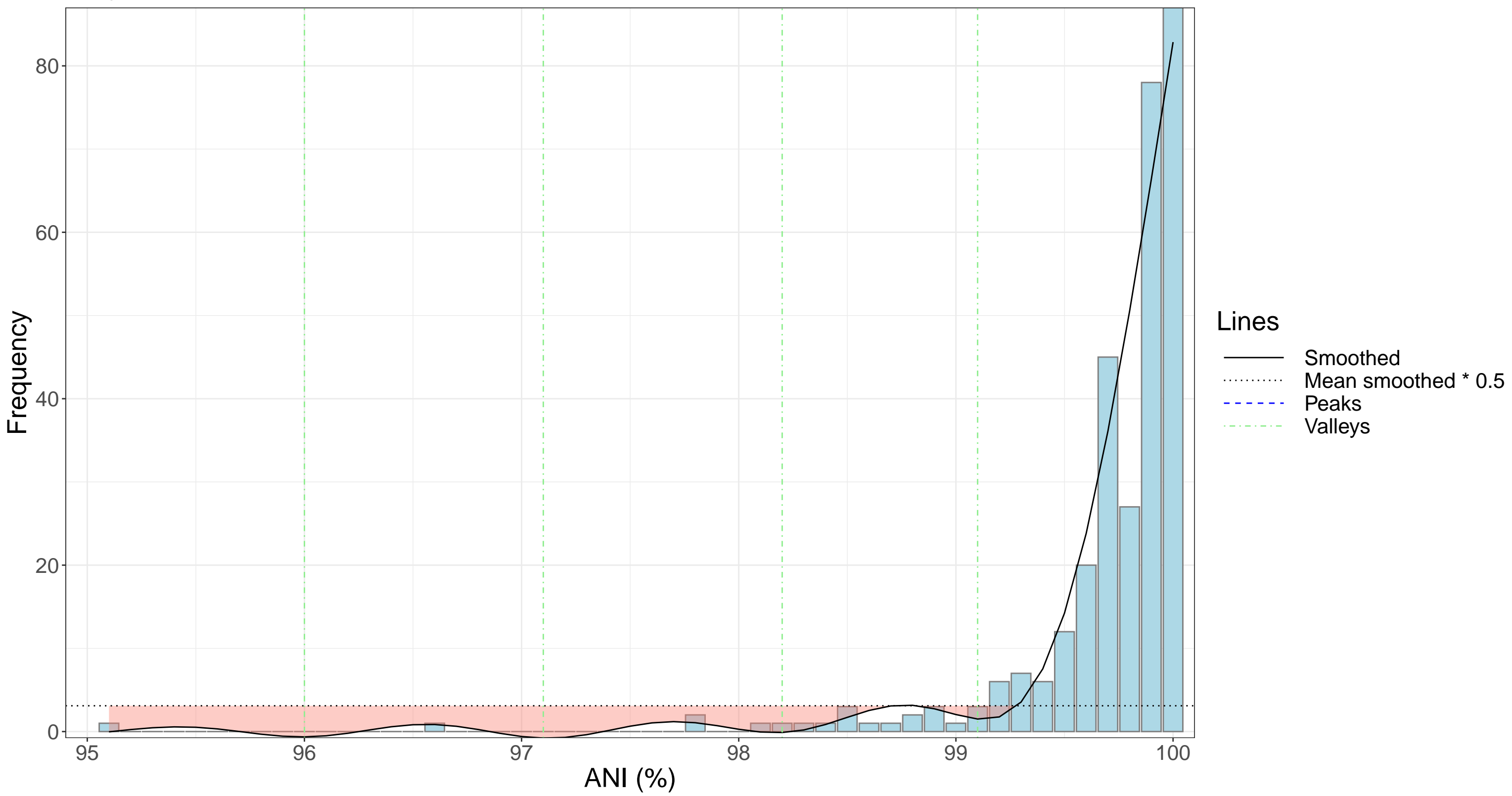
Species_529

Group 1



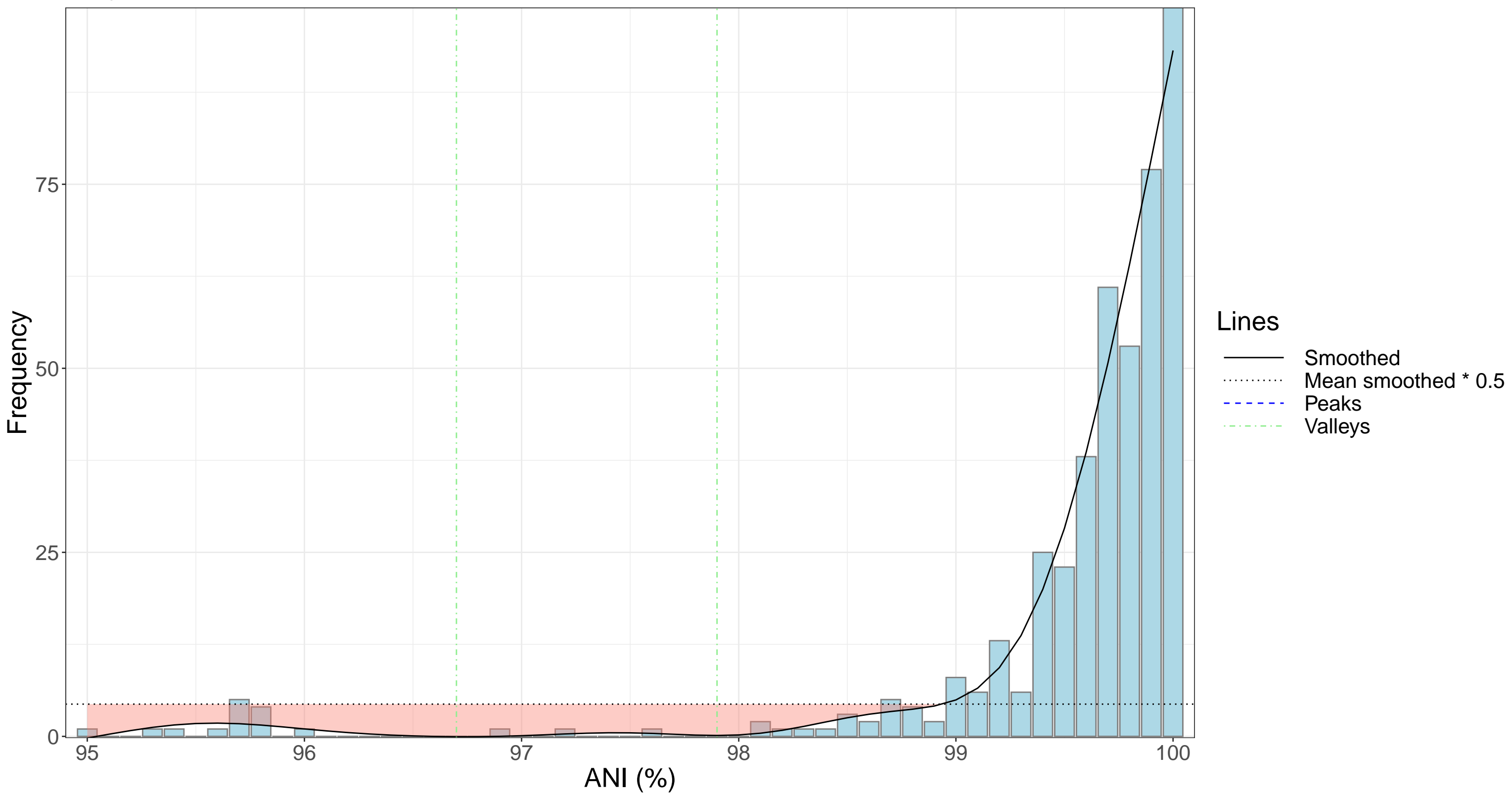
Species_537

Group 2



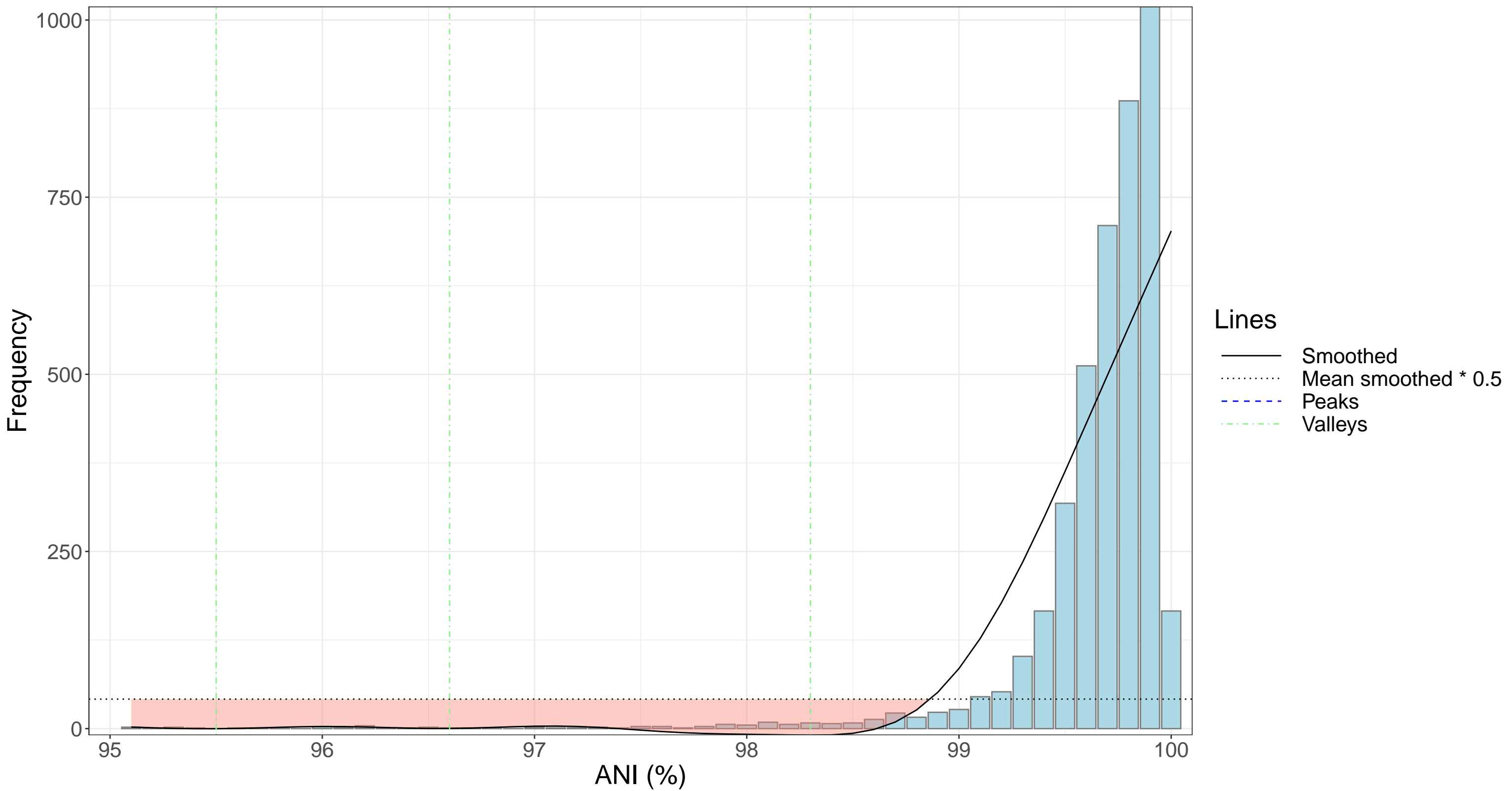
Species_540

Group 2



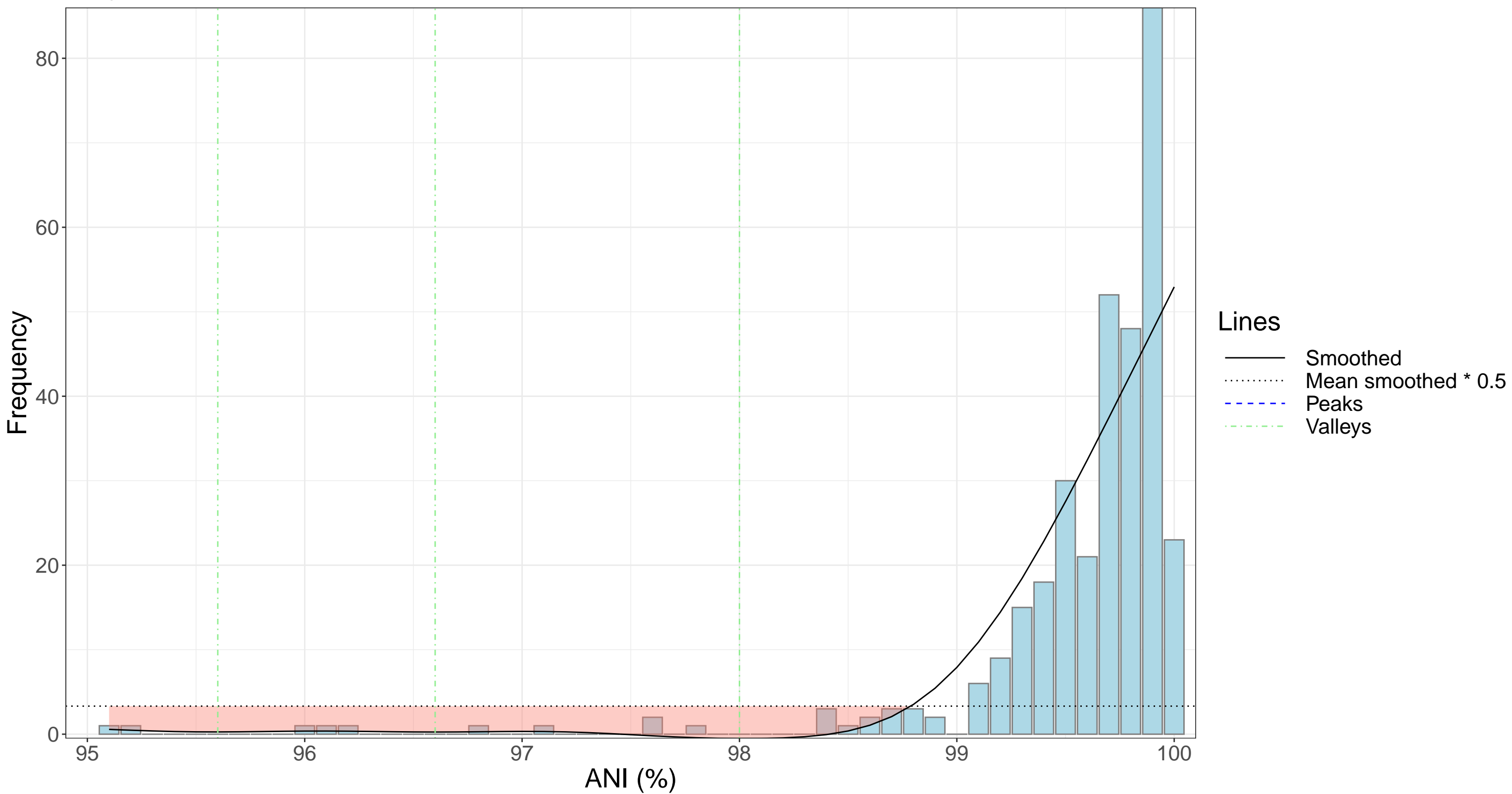
Species_543

Group 2



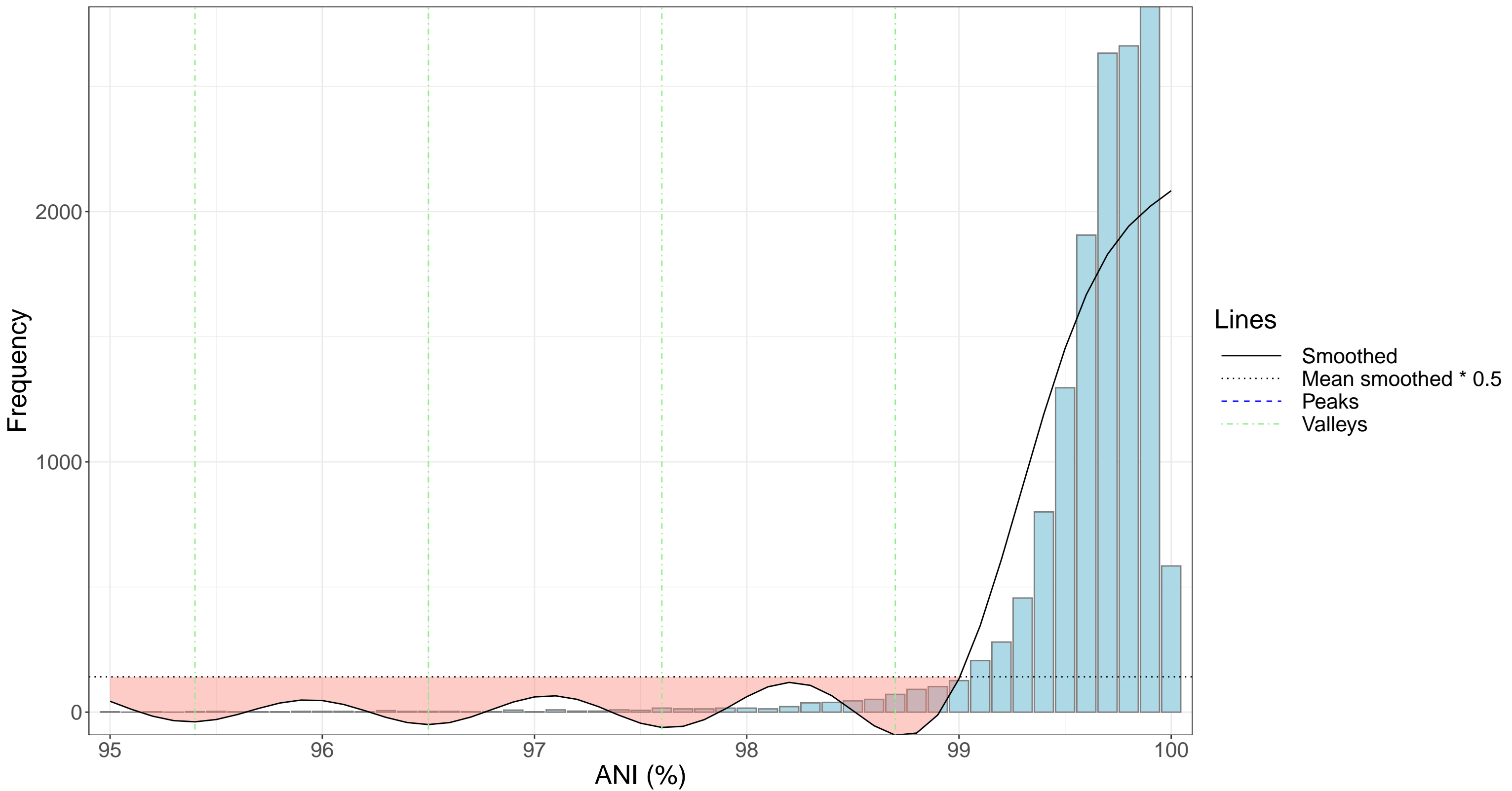
Species_545

Group 2



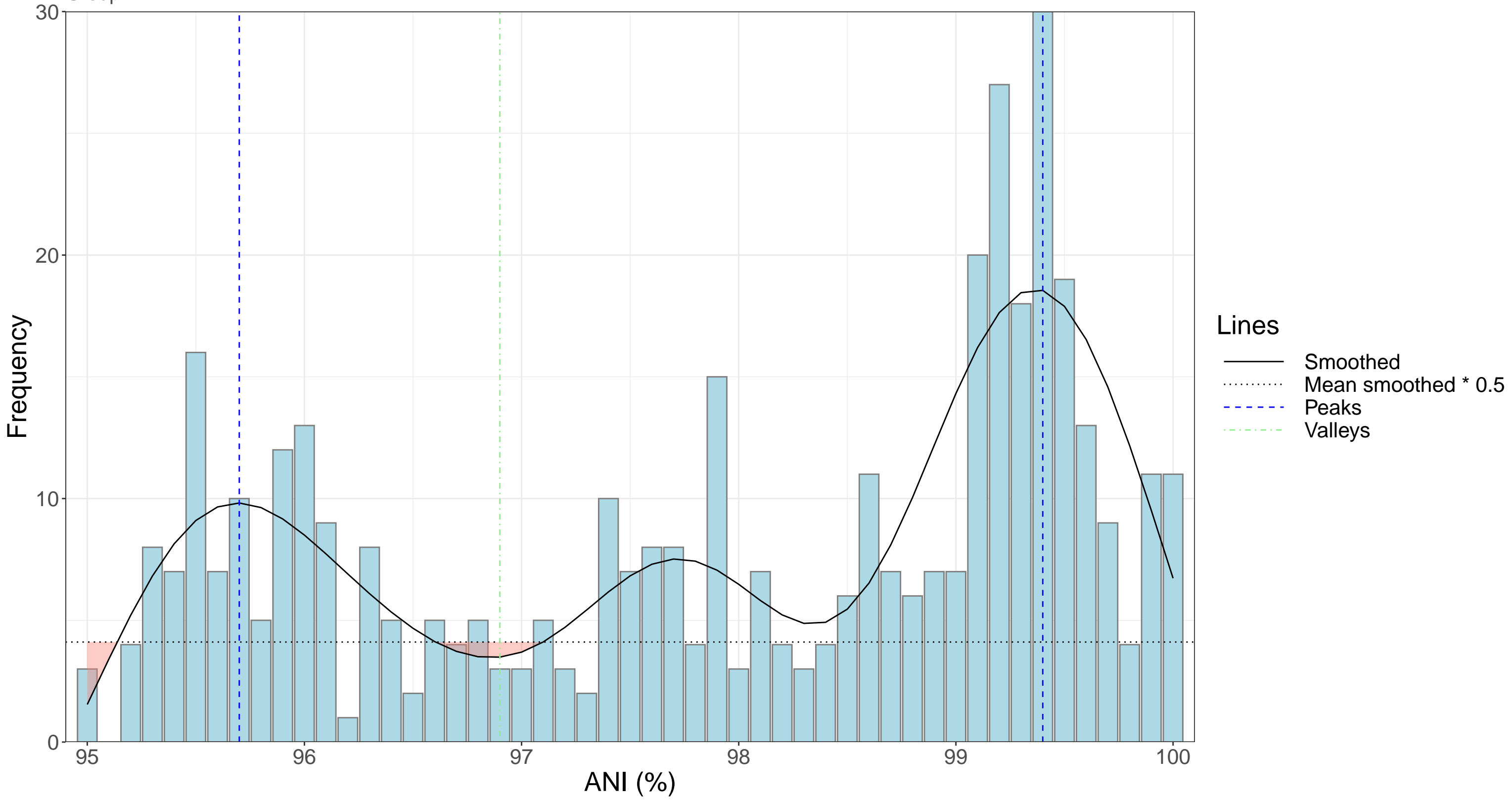
Species_546

Group 2



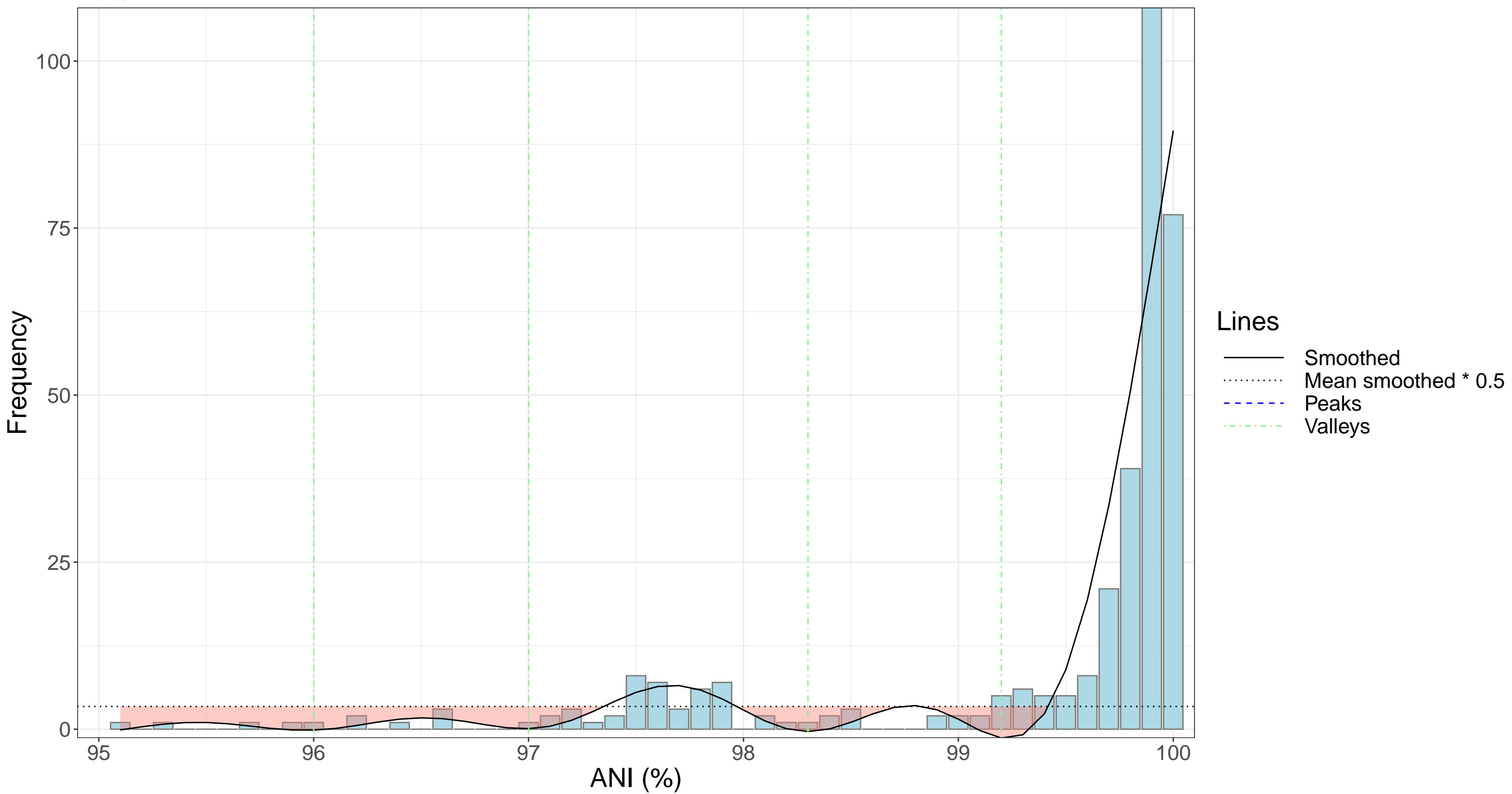
Species_547

Group 4



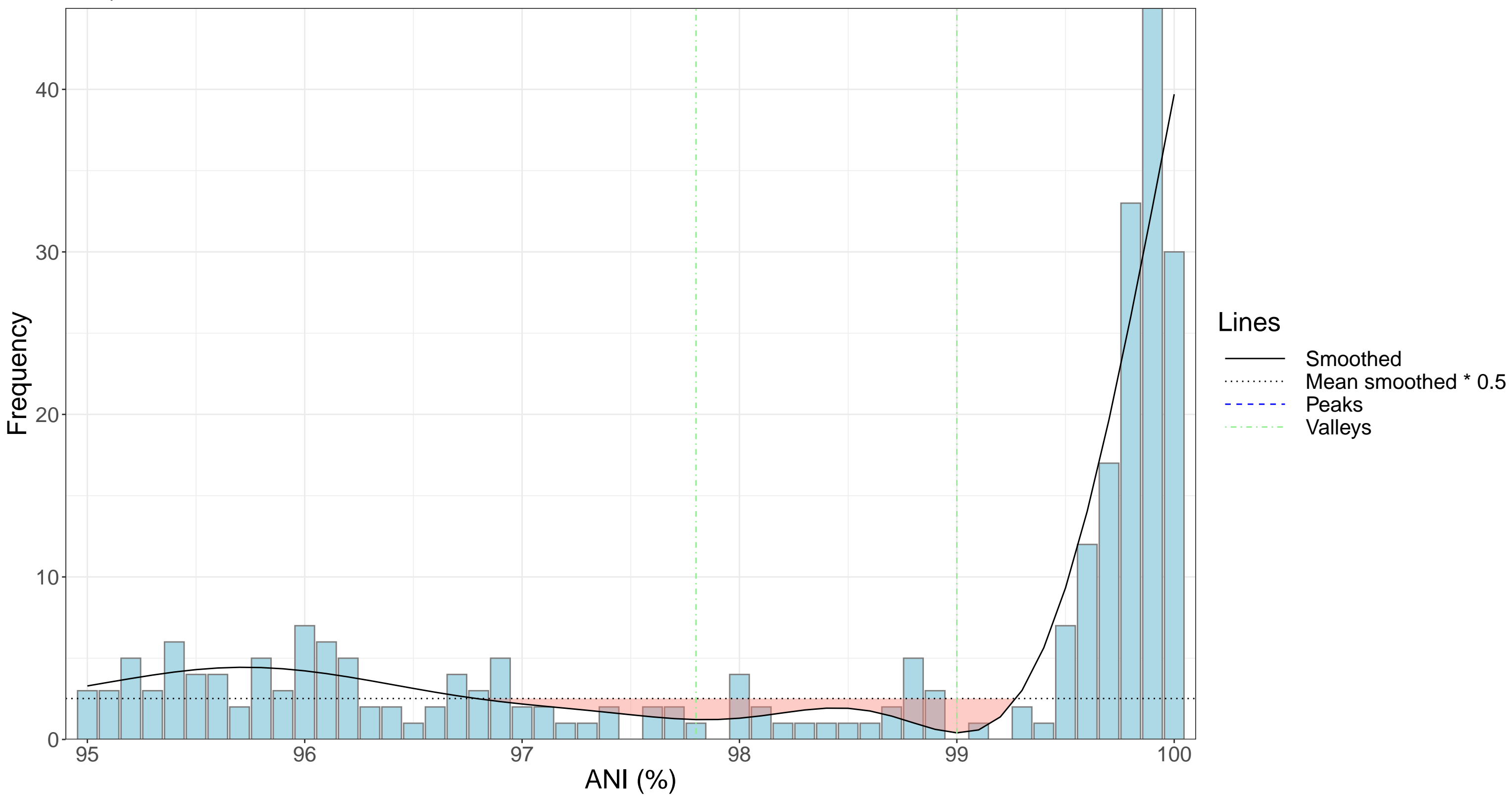
Species_548

Group 1



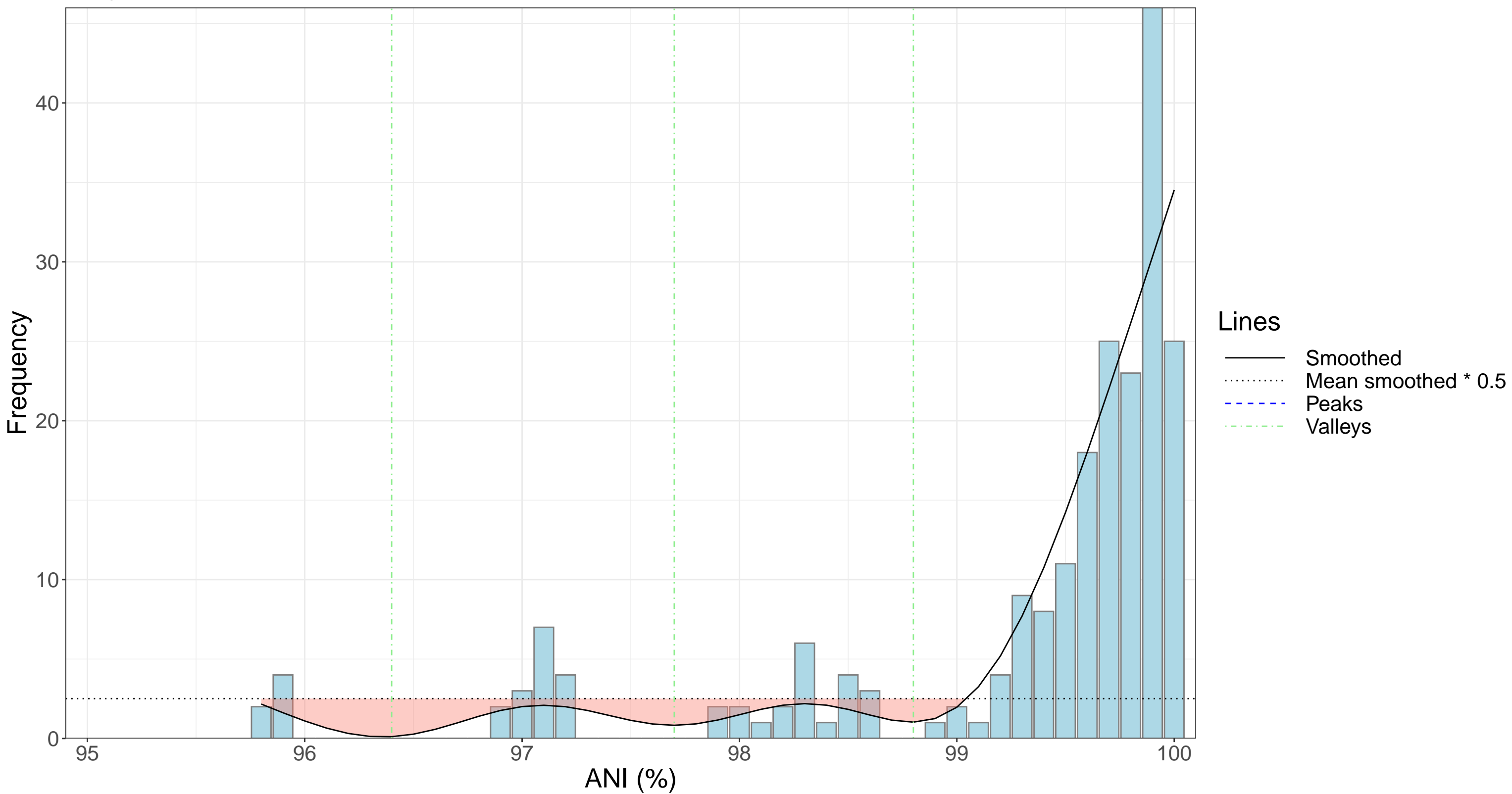
Species_549

Group 1



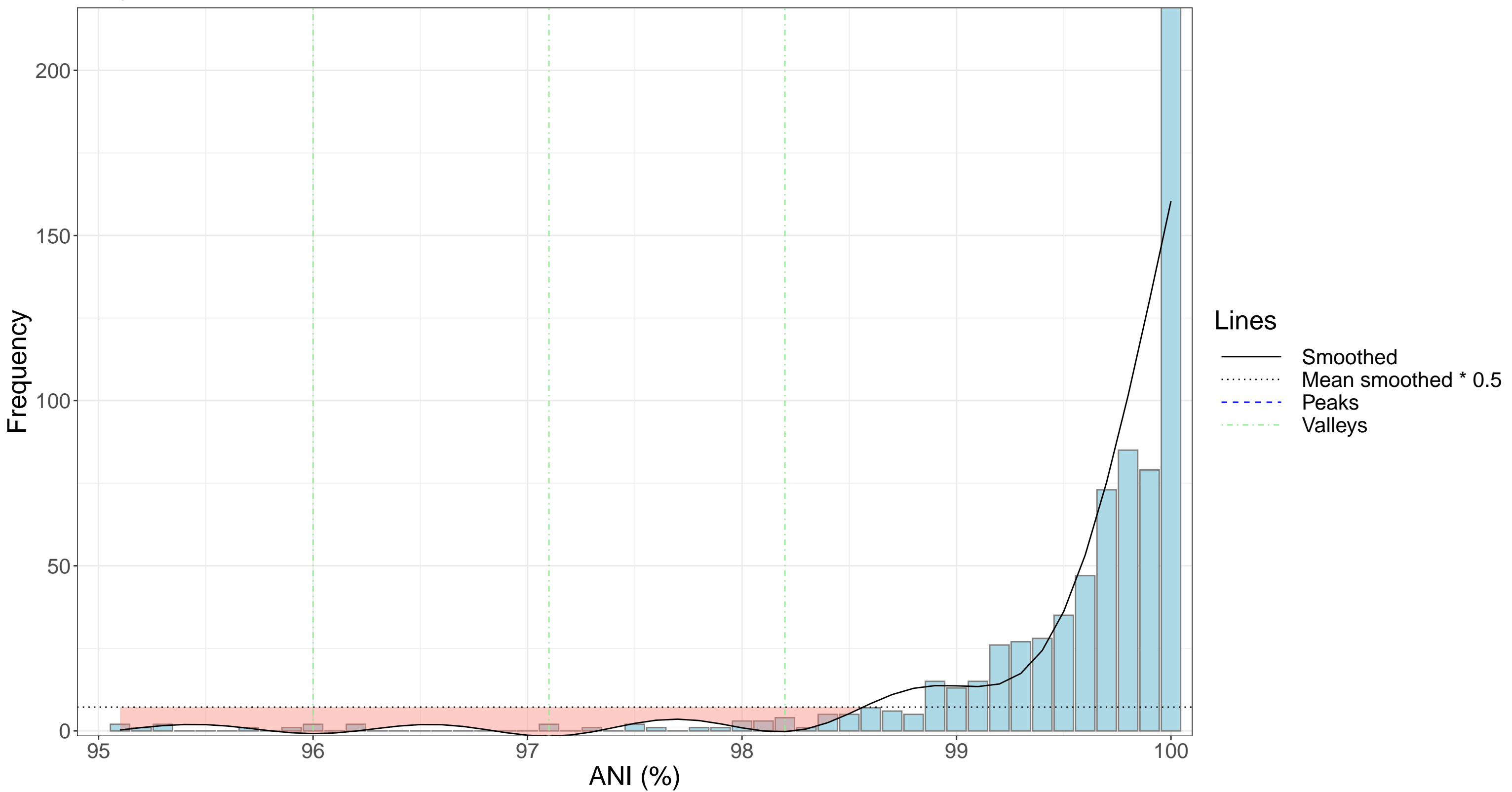
Species_550

Group 1



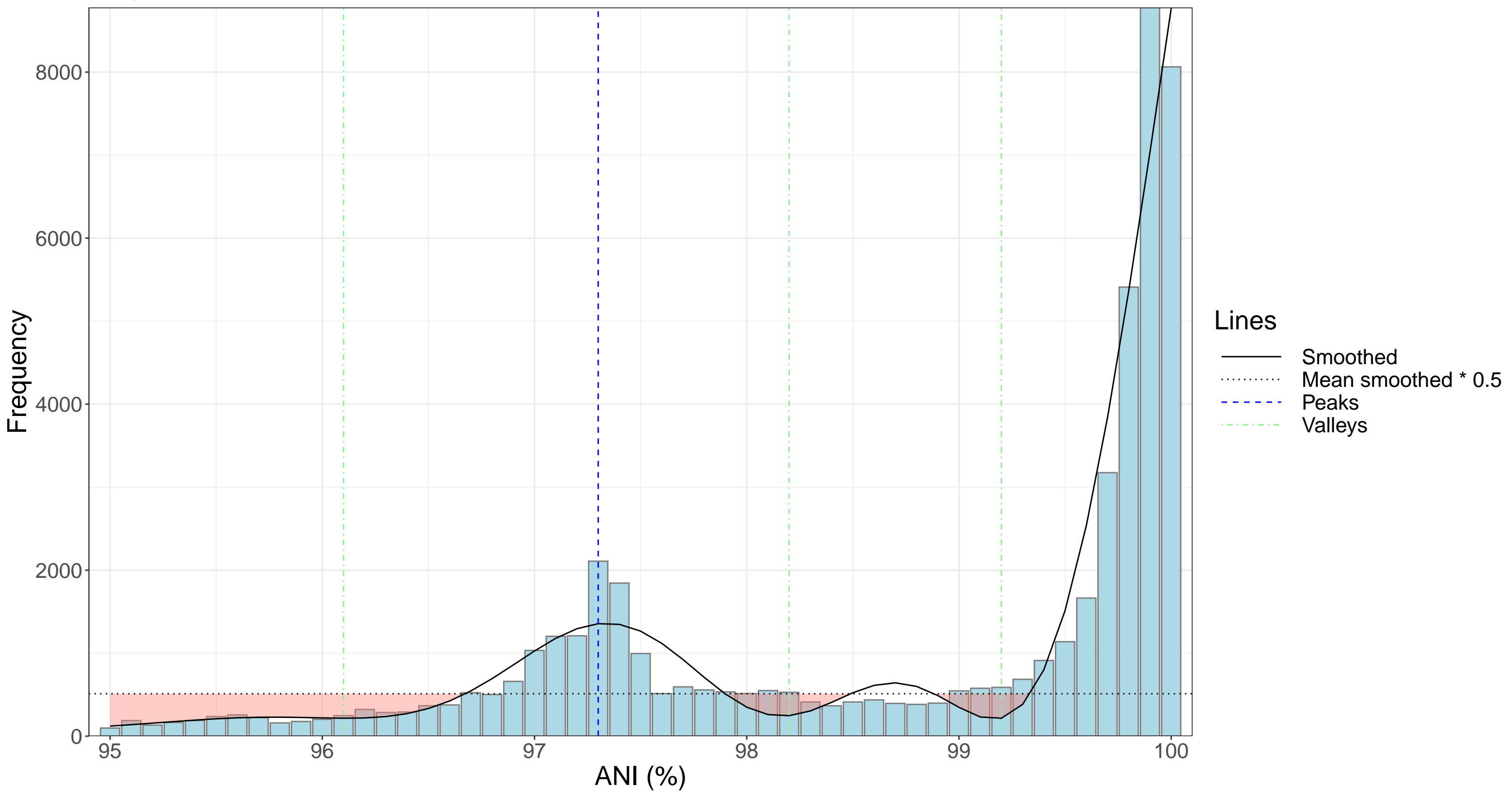
Species_553

Group 2



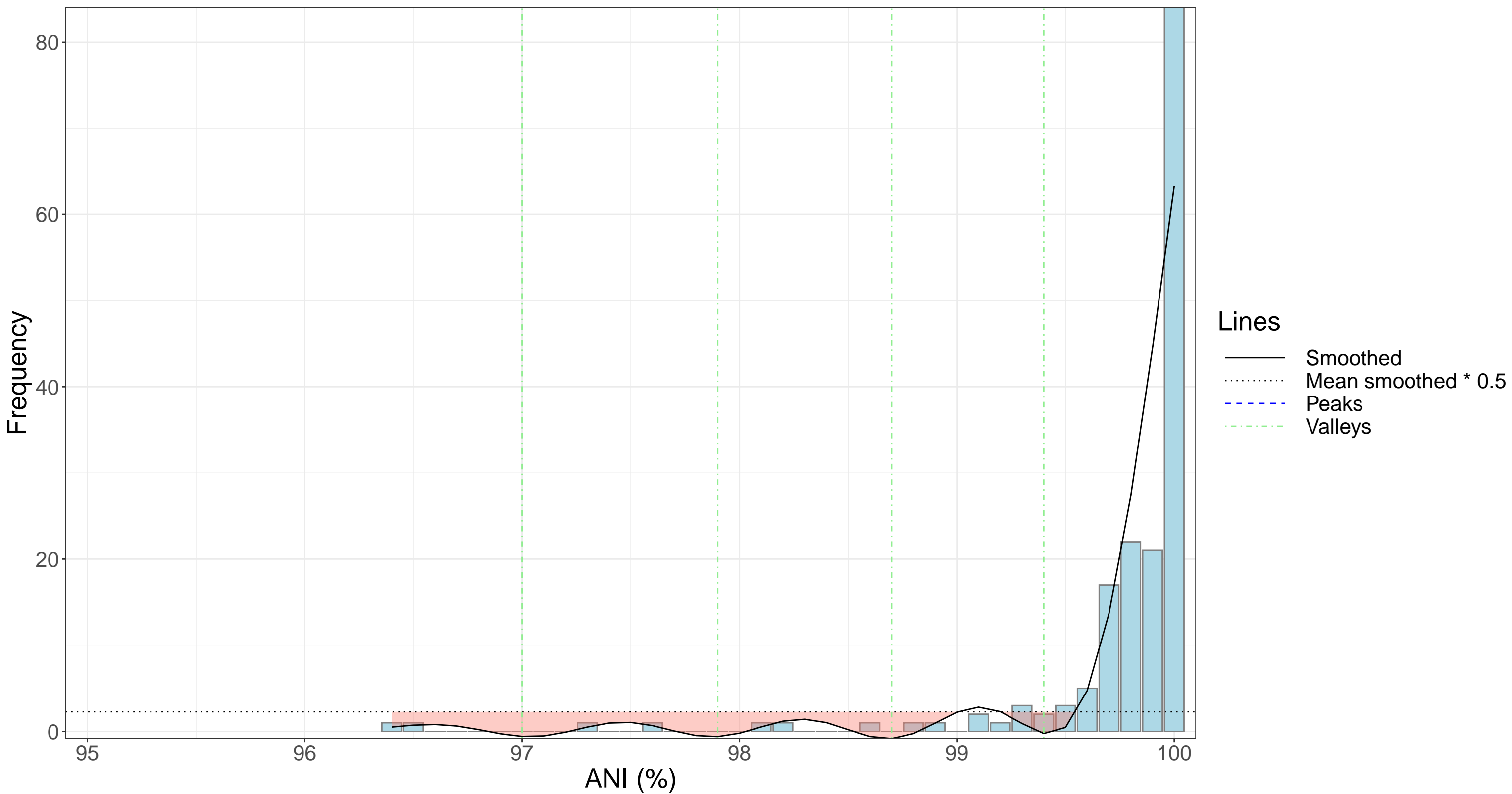
Species_554

Group 1



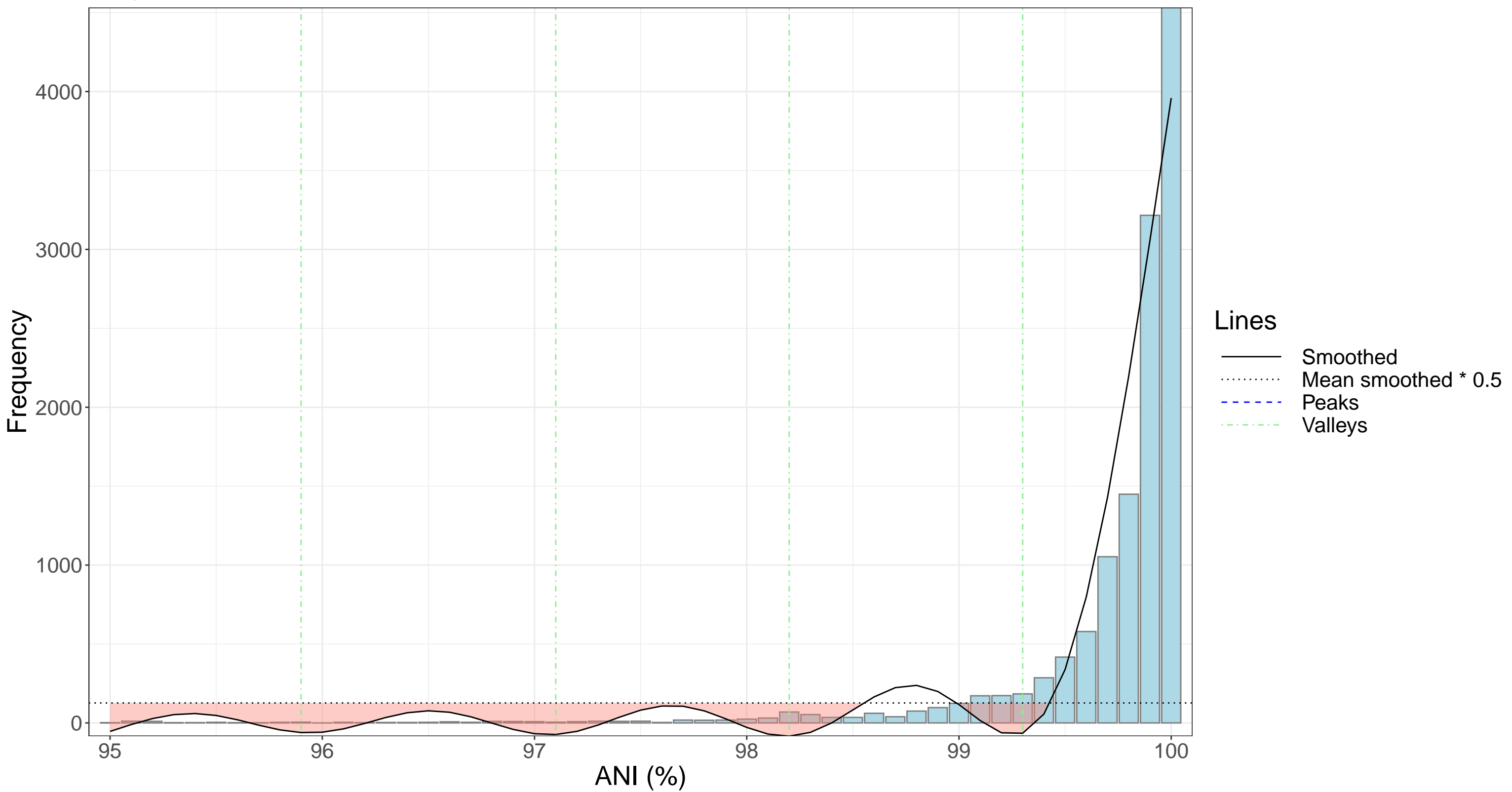
Species_556

Group 2



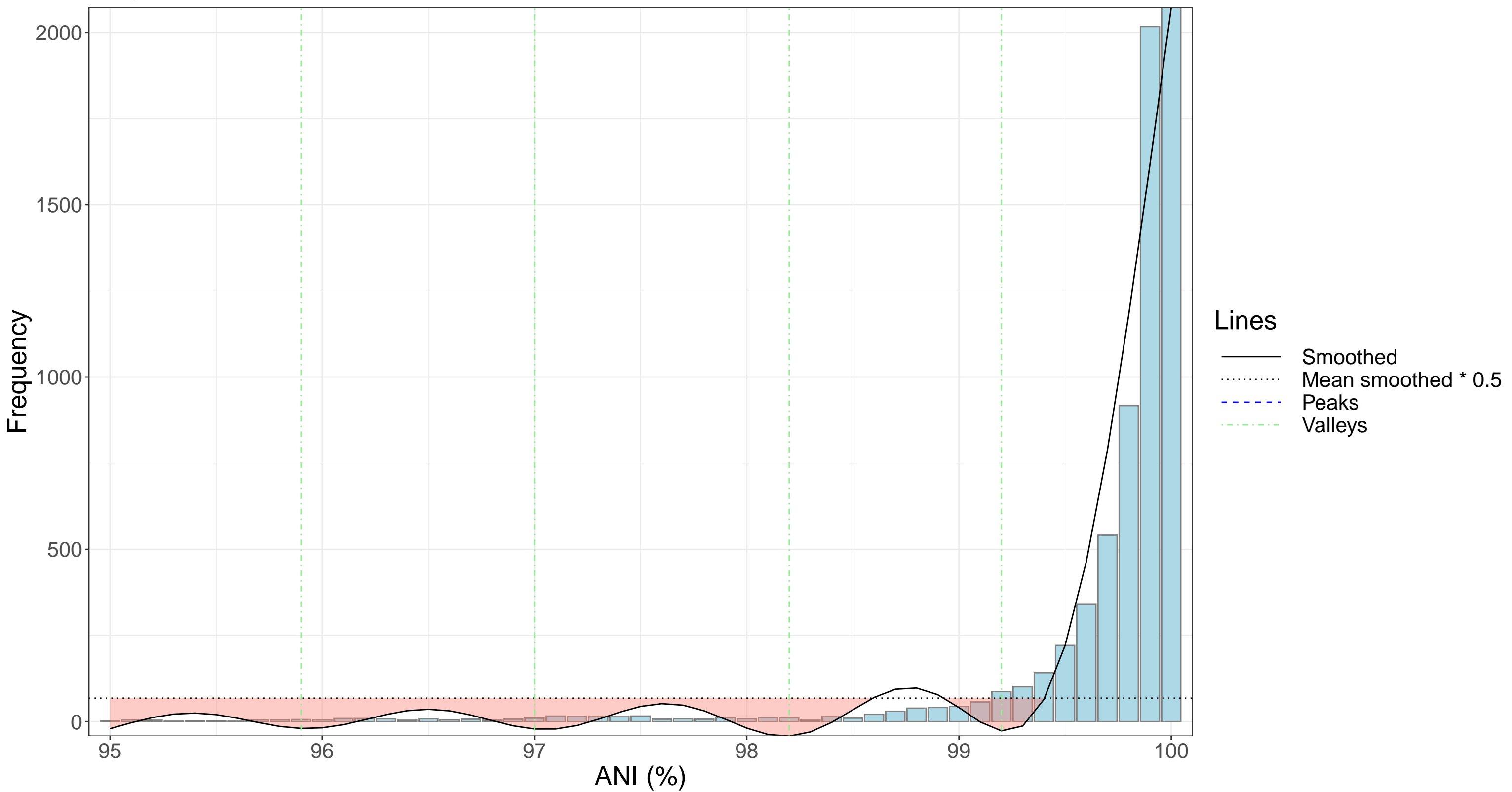
Species_561

Group 2



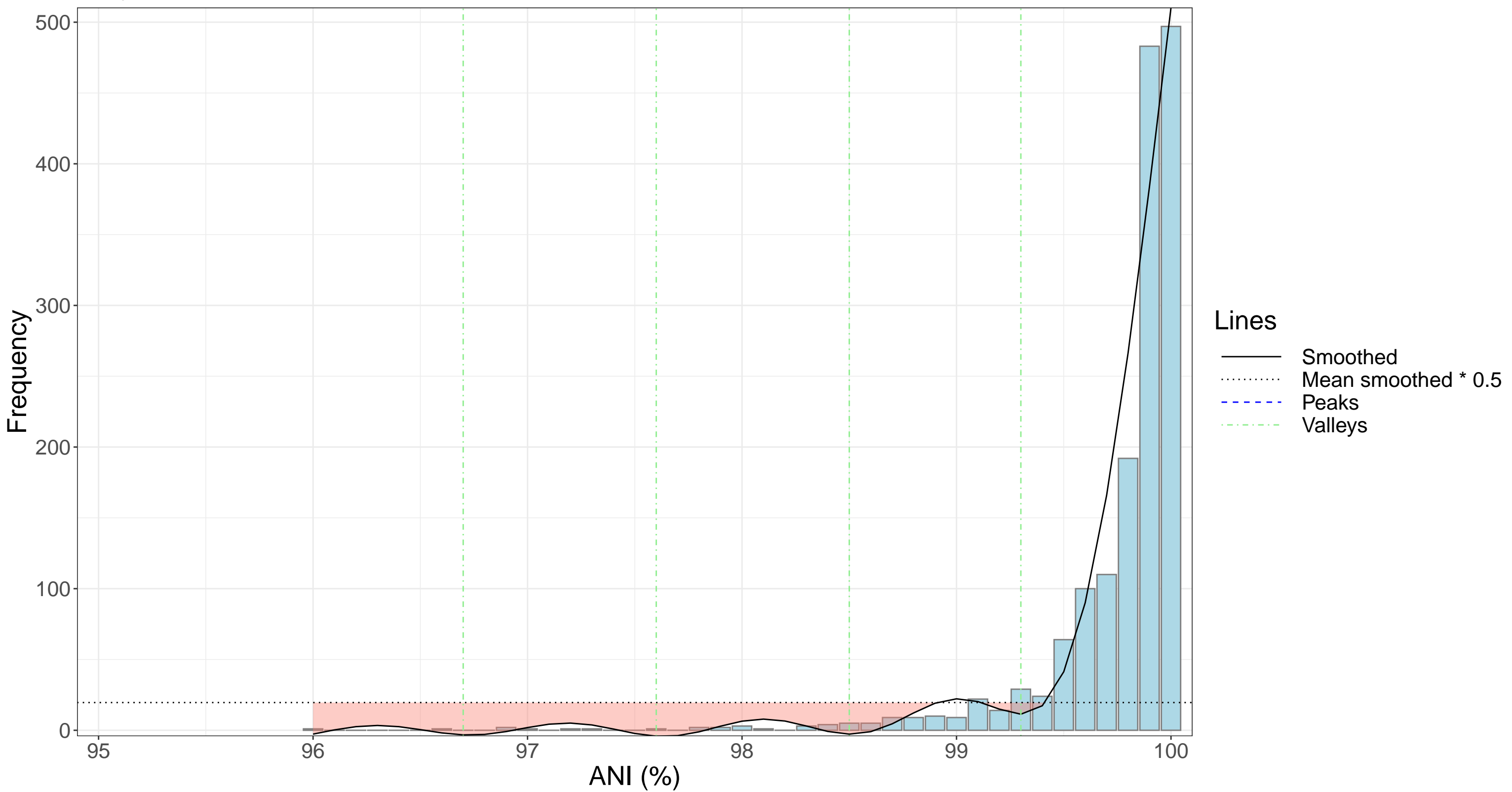
Species_562

Group 2



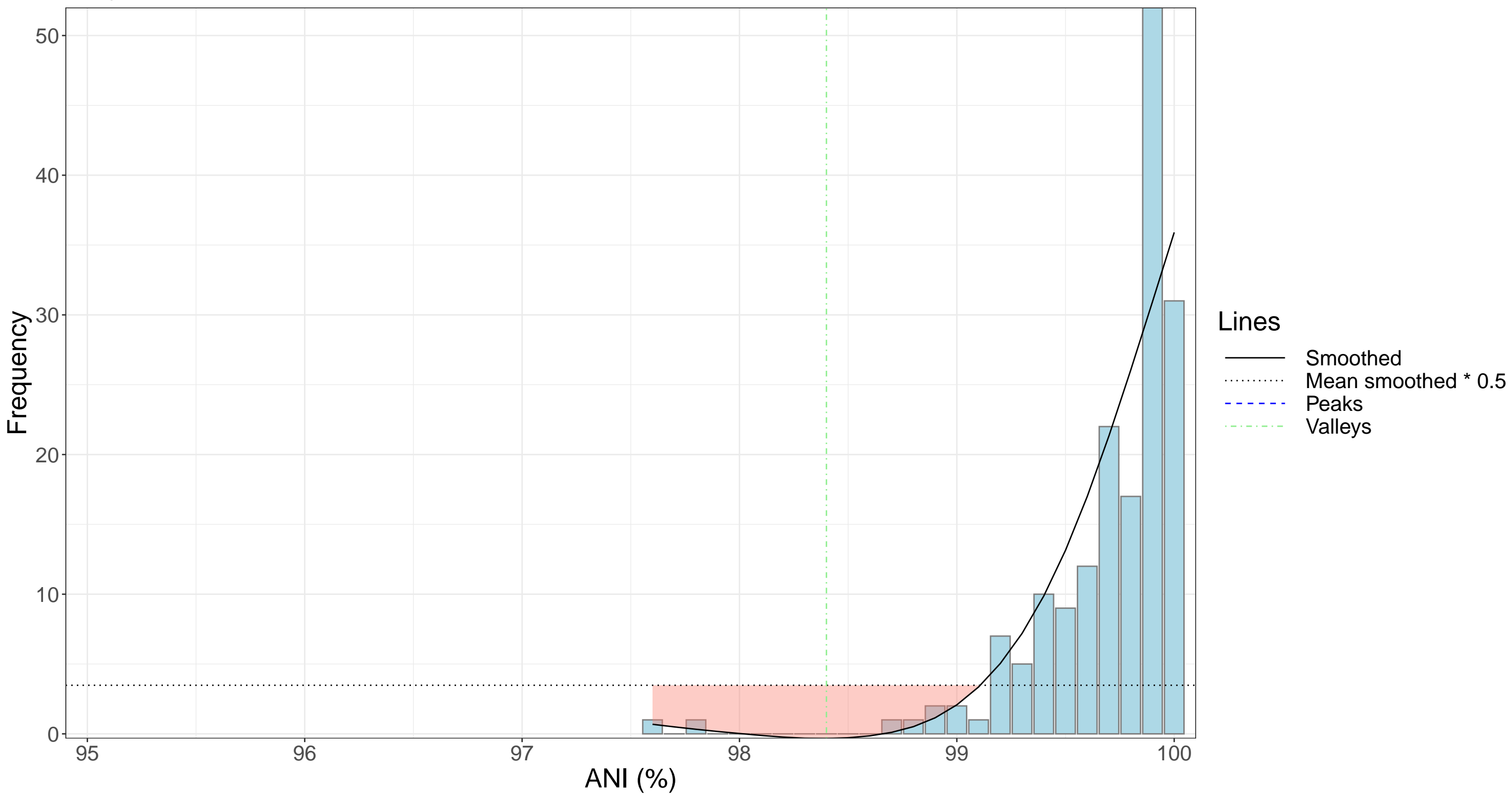
Species_564

Group 2



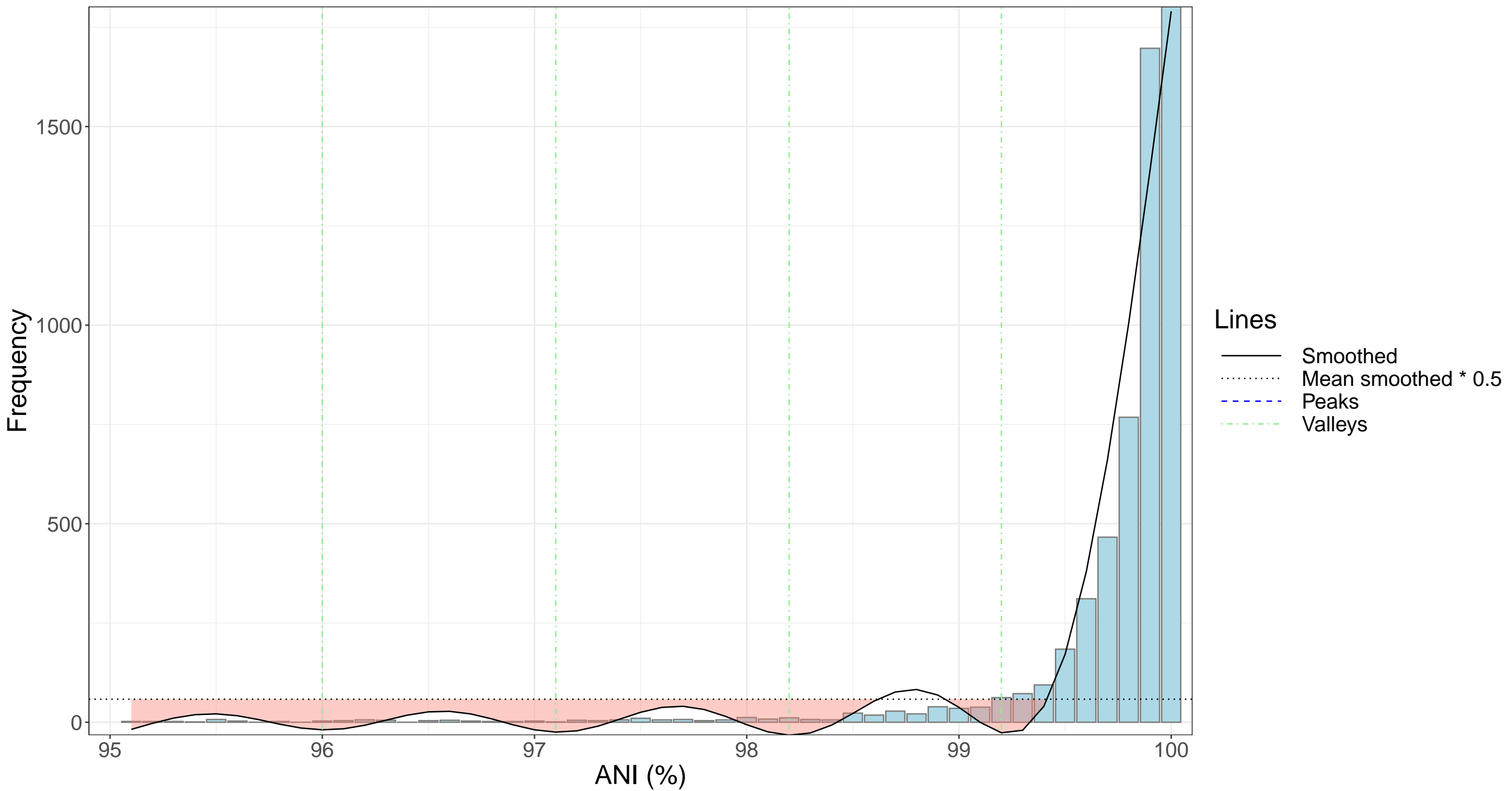
Species_567

Group 2



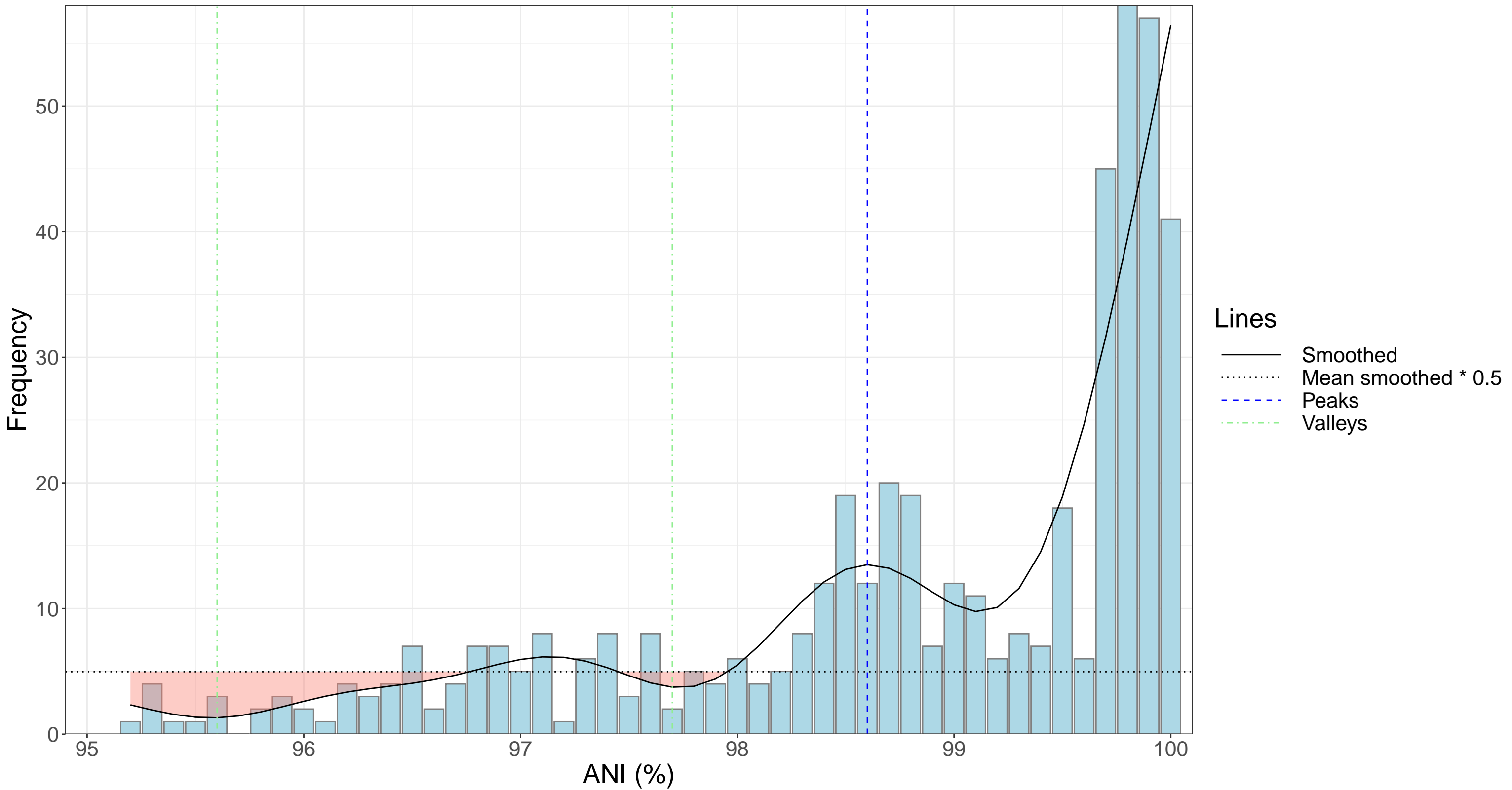
Species_569

Group 2



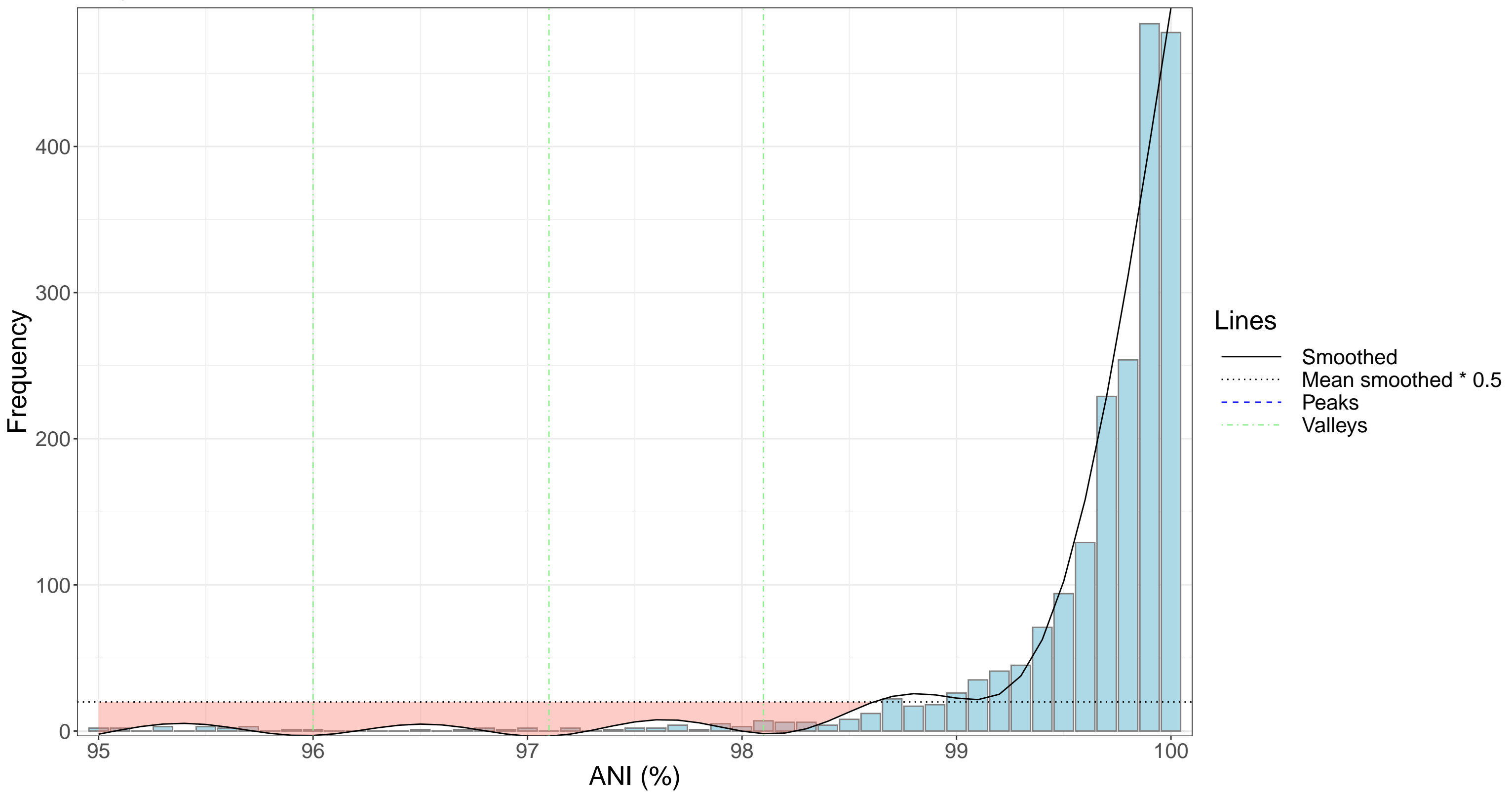
Species_571

~~Group 3~~ Group 1



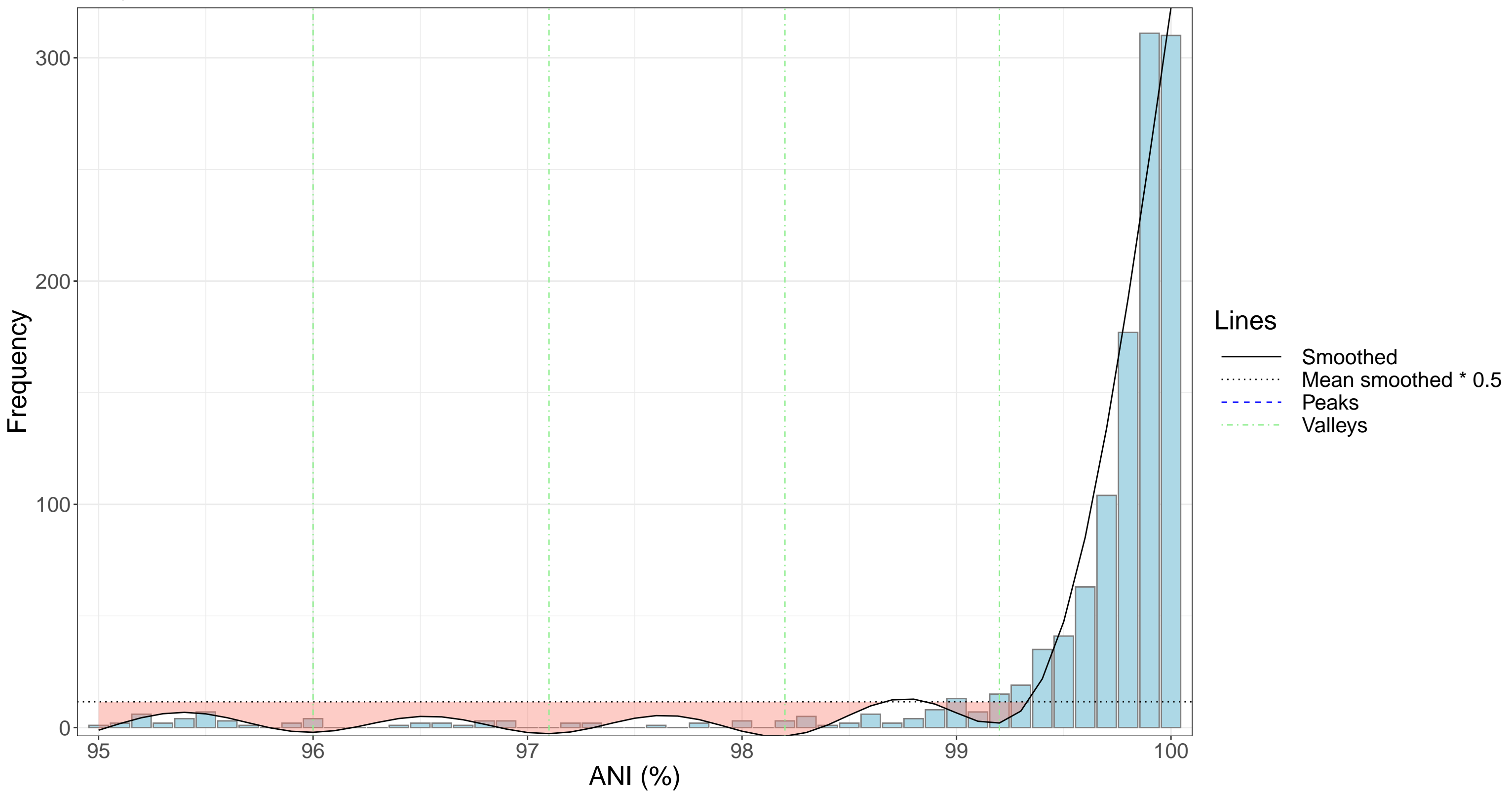
Species_576

Group 2



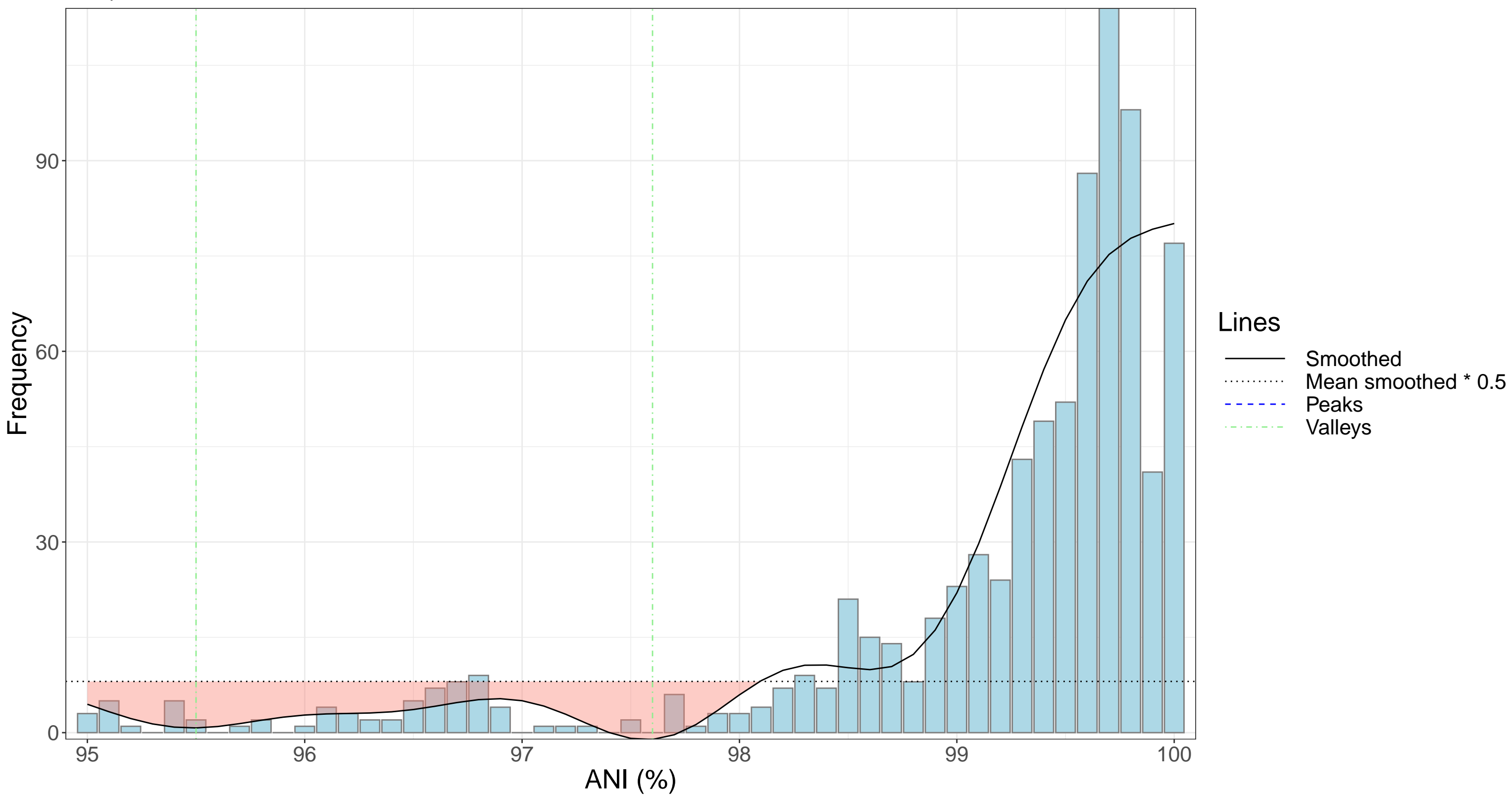
Species_577

Group 2



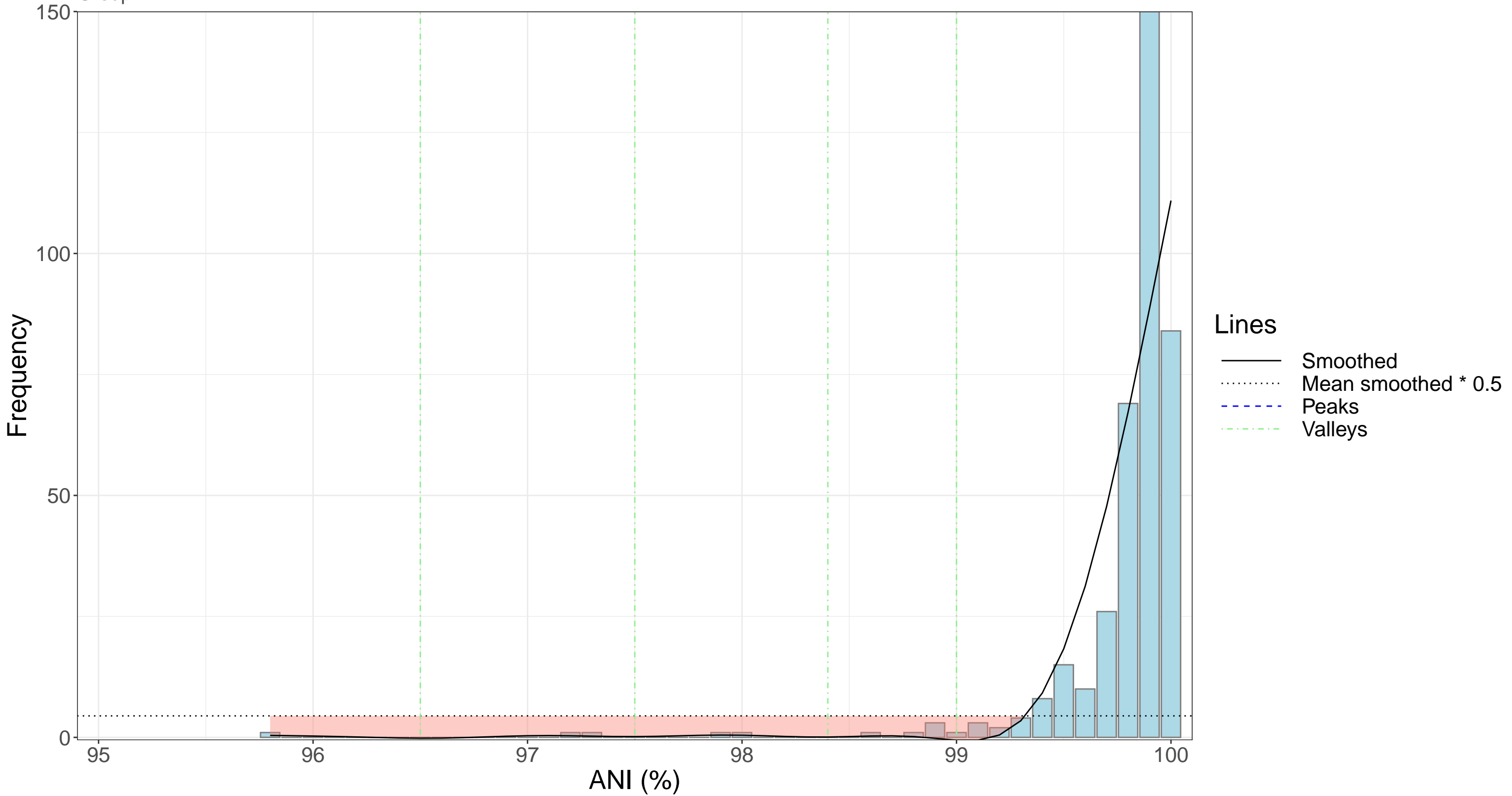
Species_578

Group 3



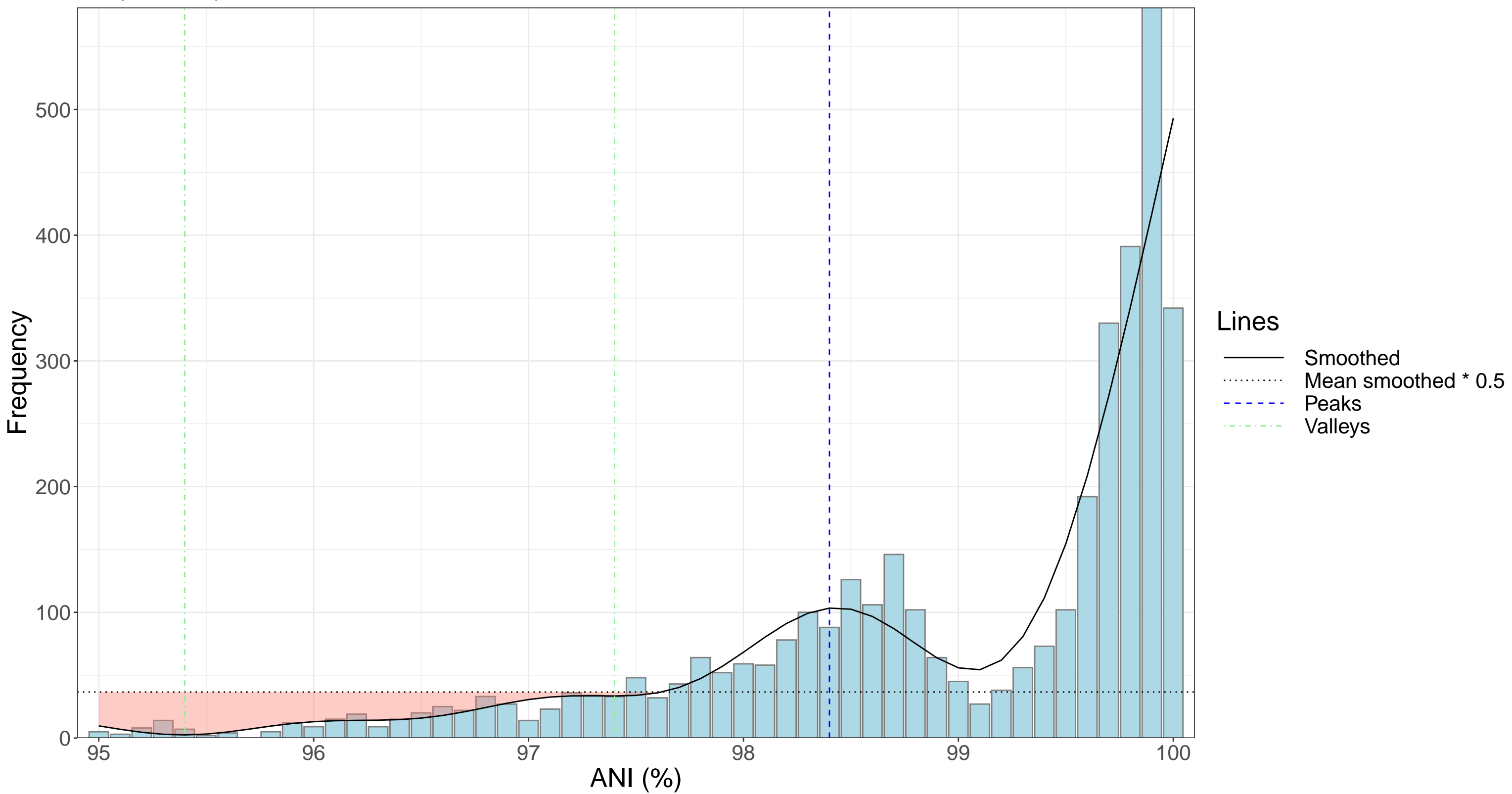
Species_579

Group 2



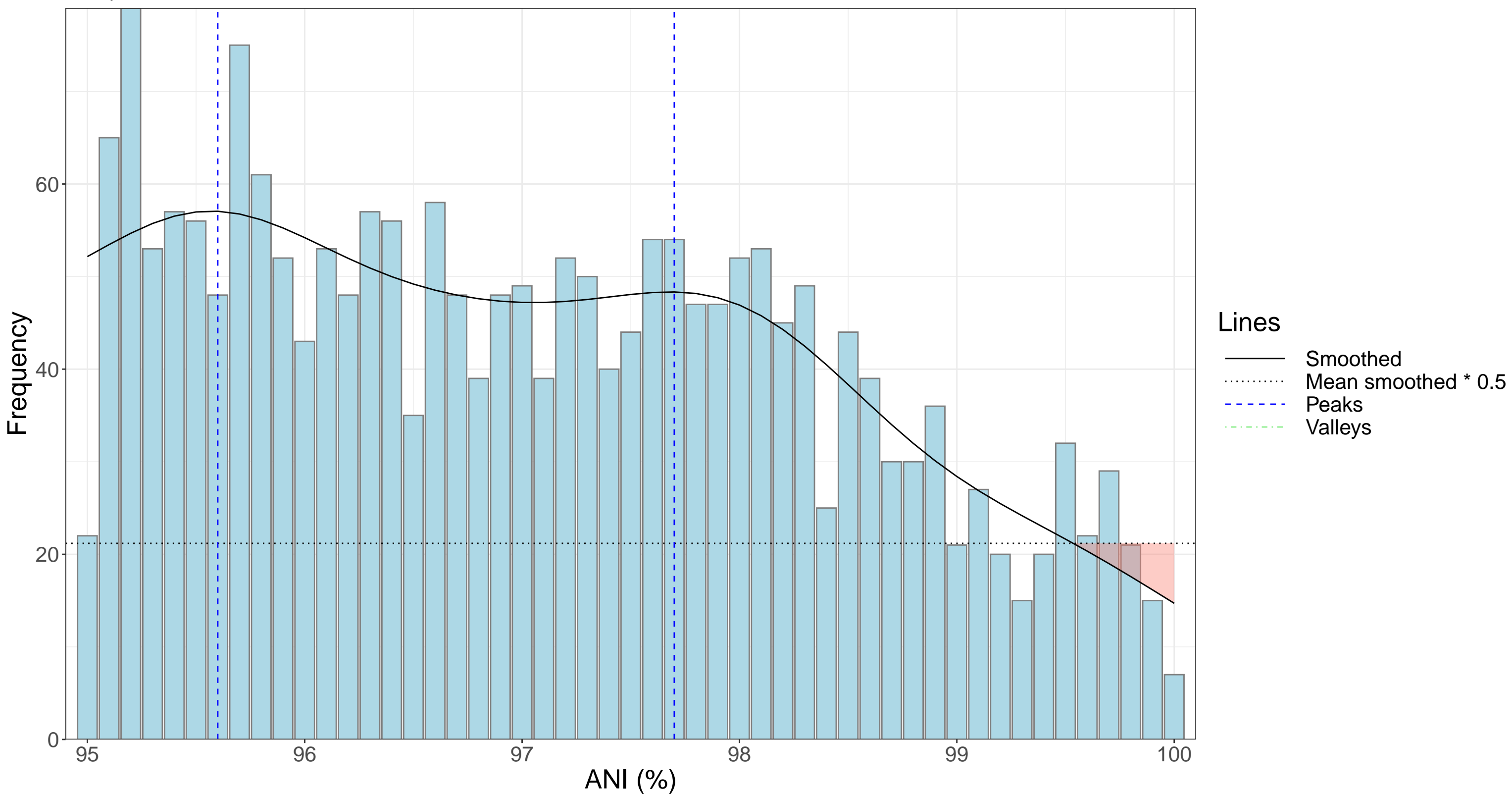
Species_580

~~Group 3~~ Group 1



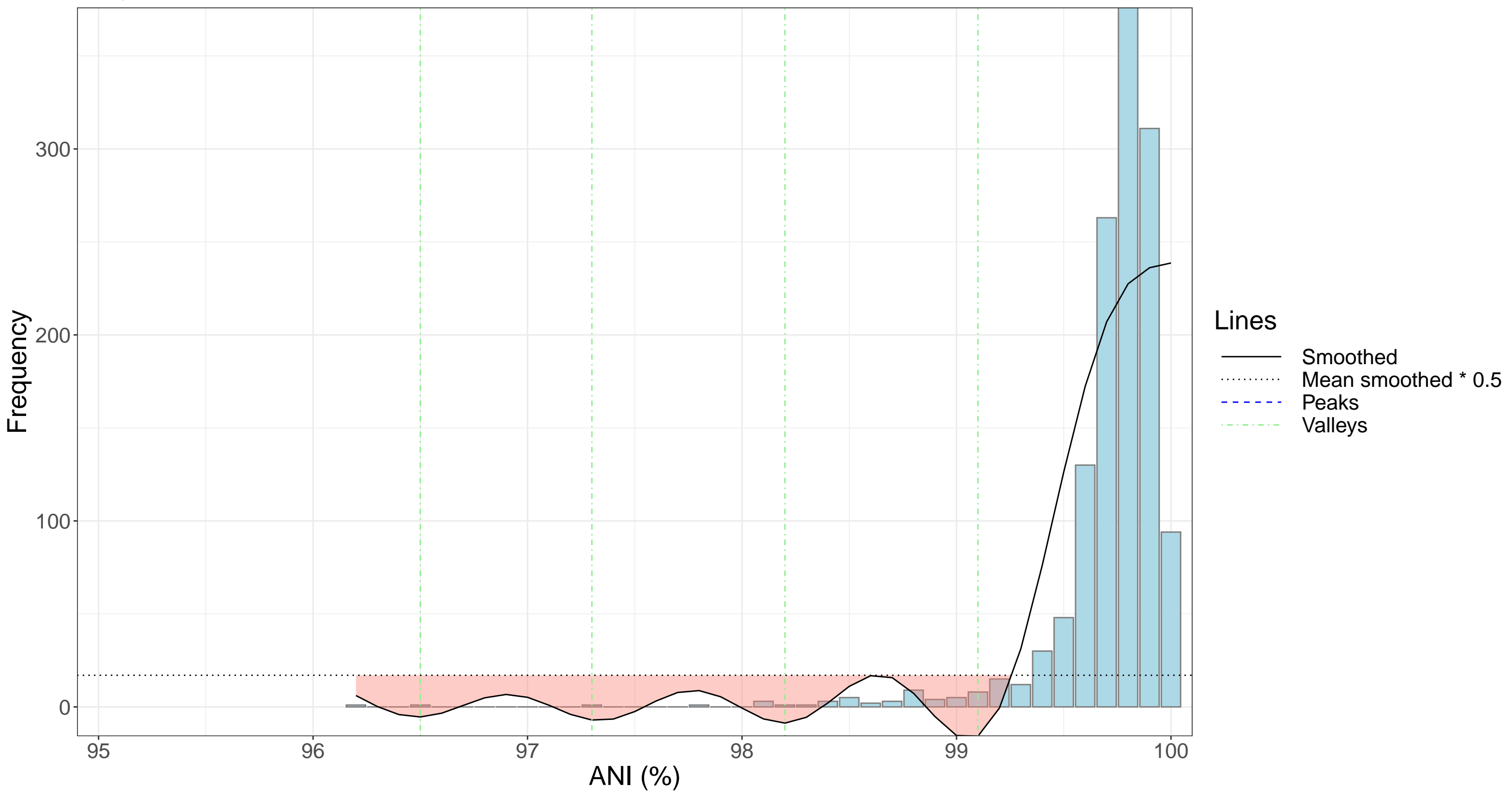
Species_582

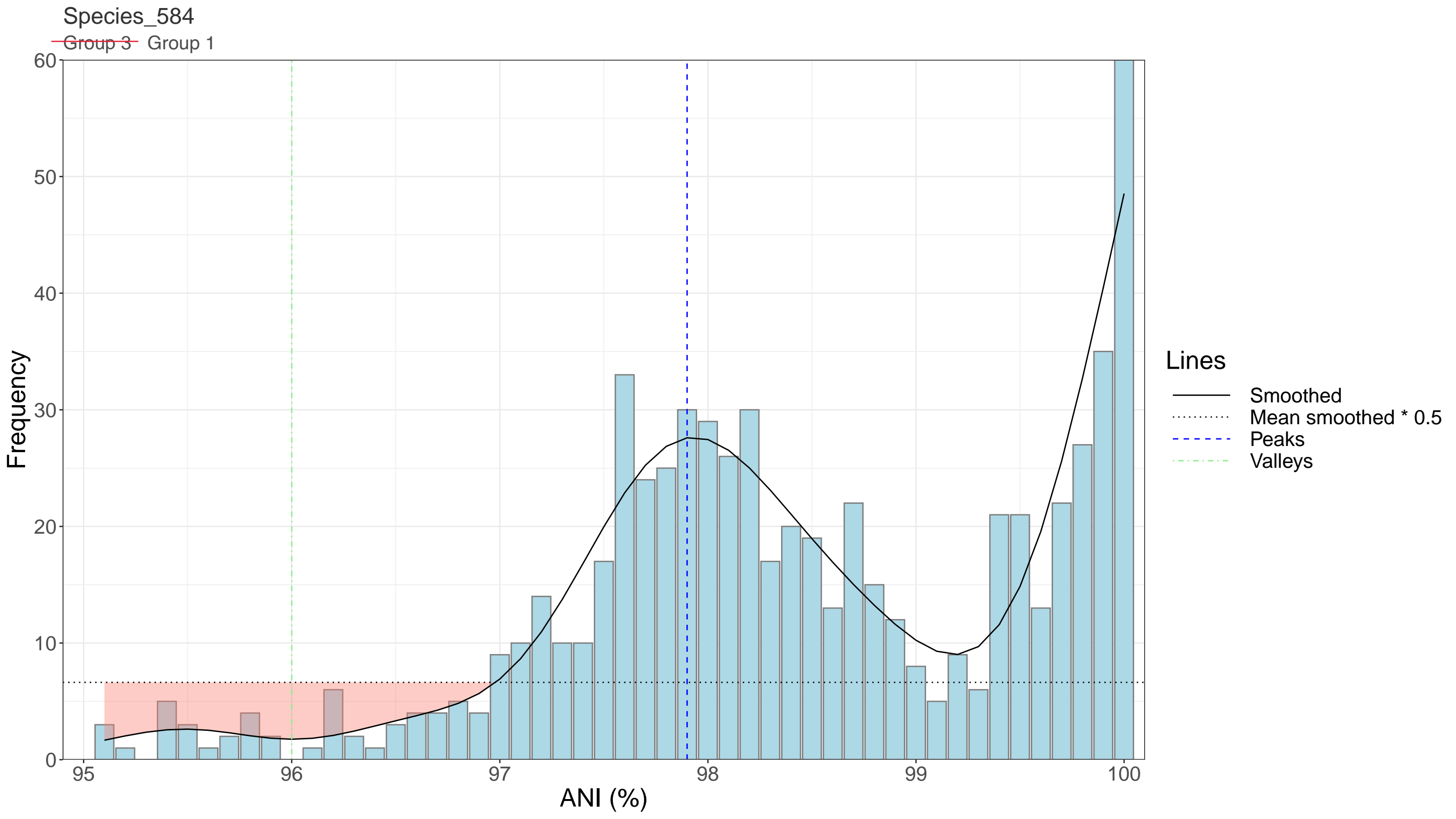
Group 3



Species_583

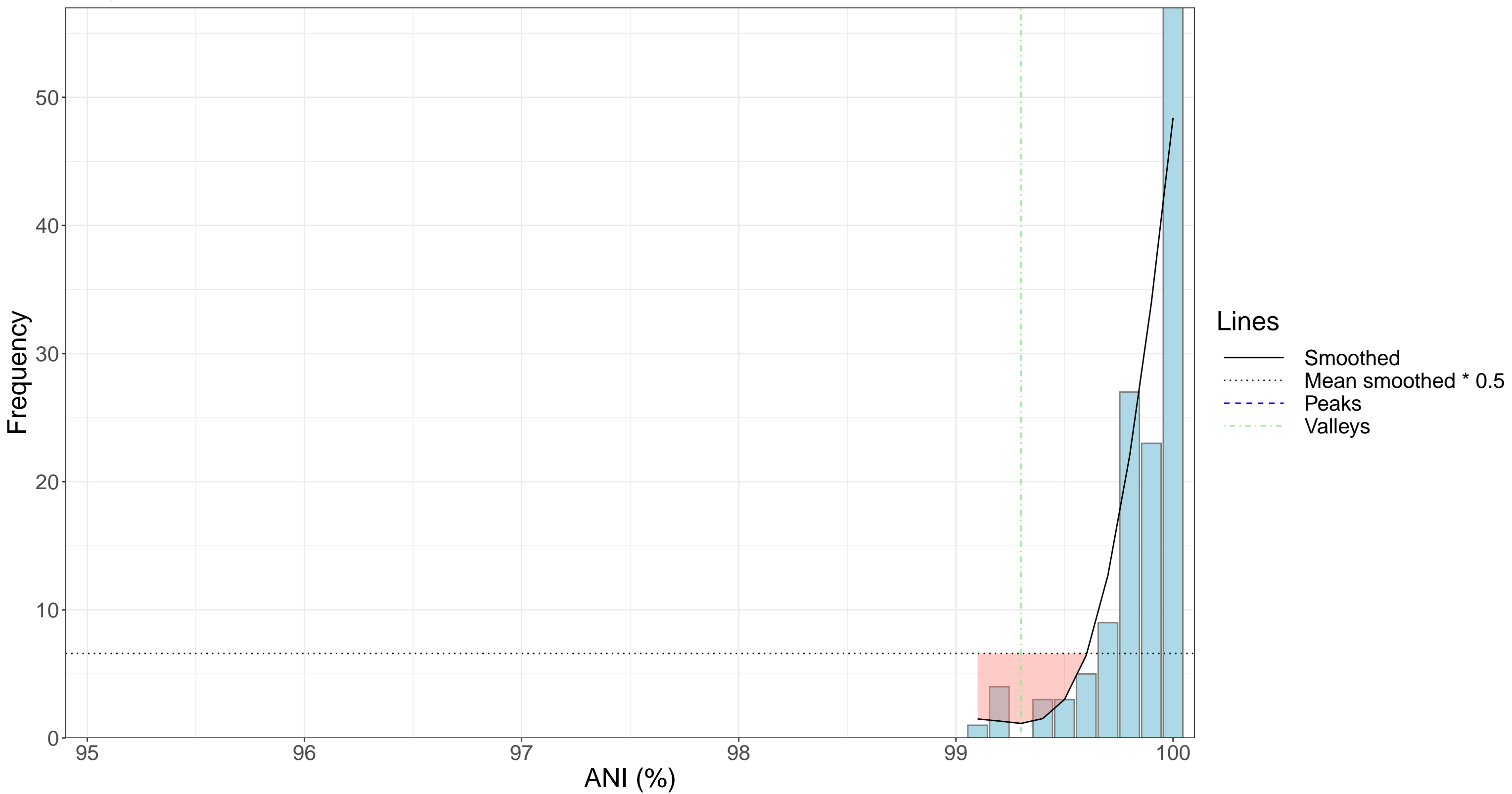
Group 2





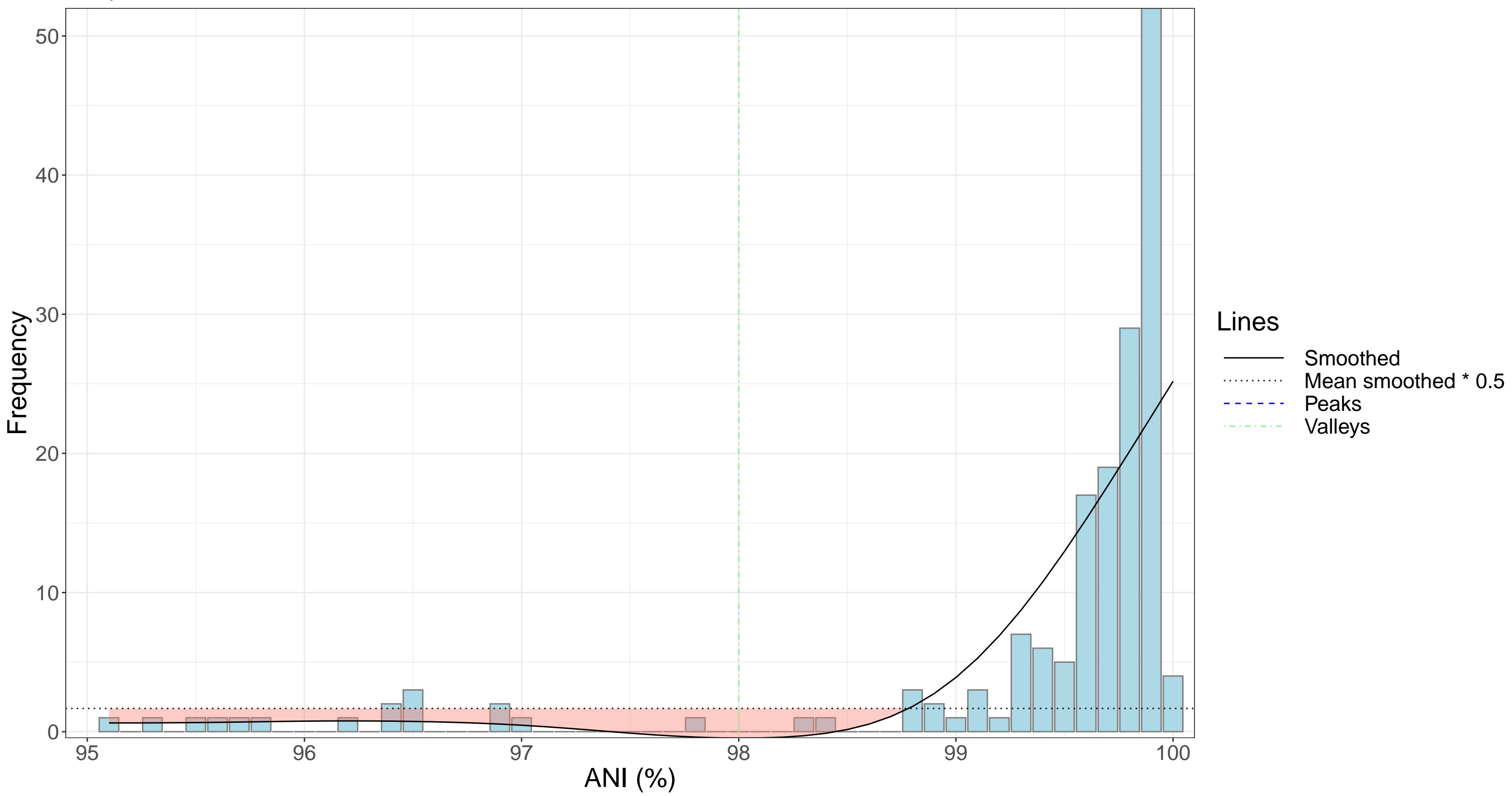
Species_588

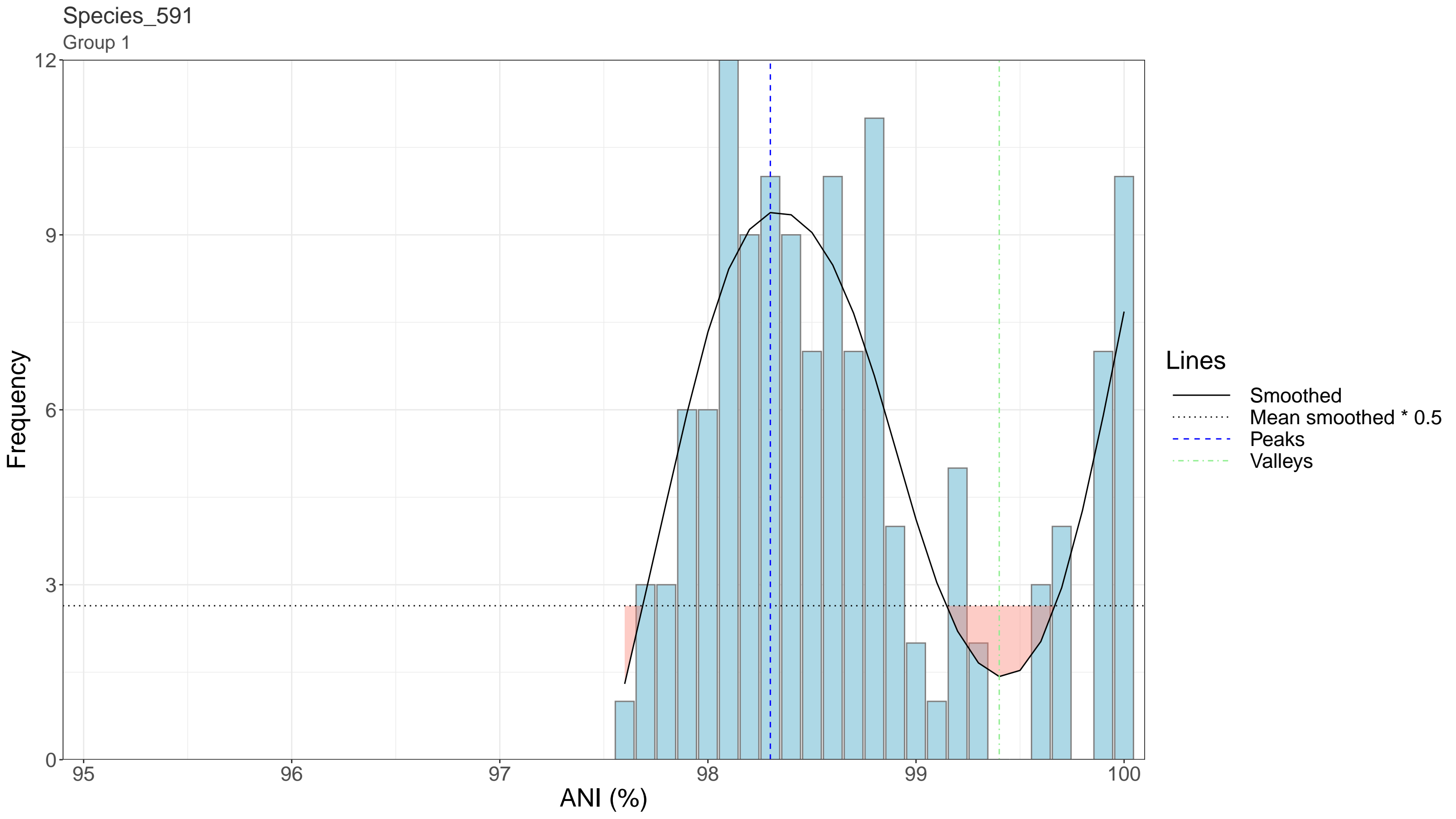
Group 2



Species_590

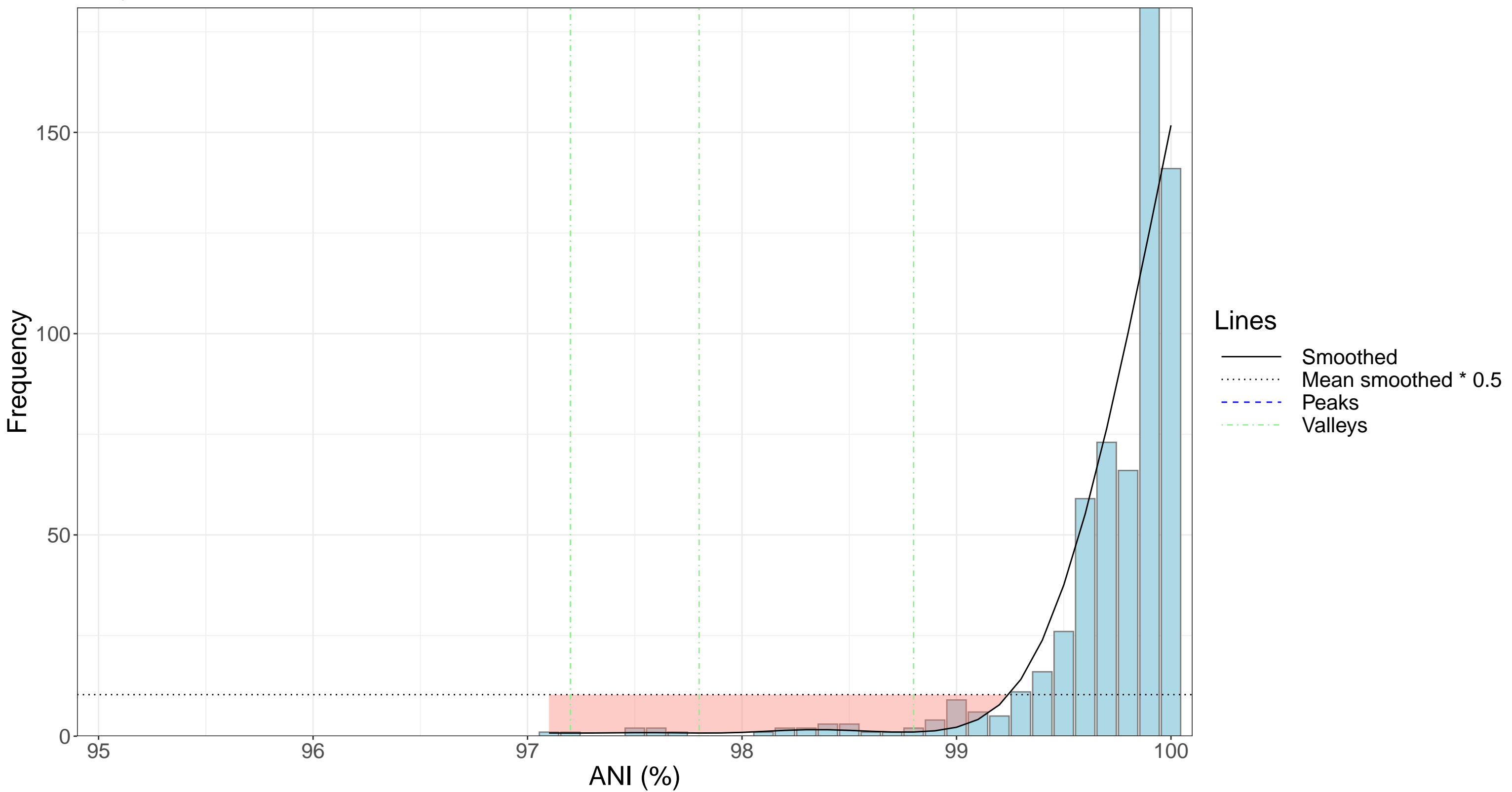
Group 3





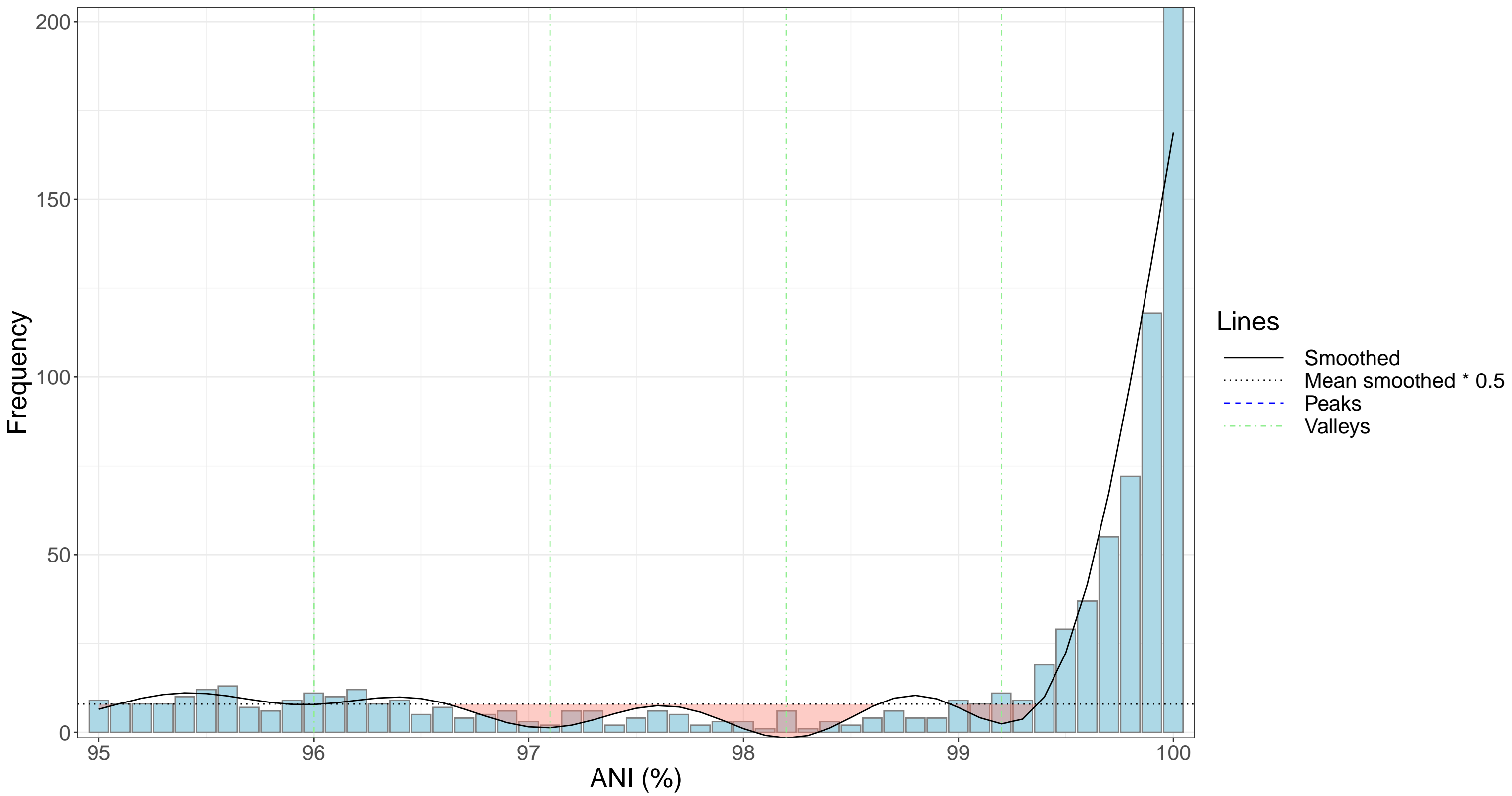
Species_596

Group 2



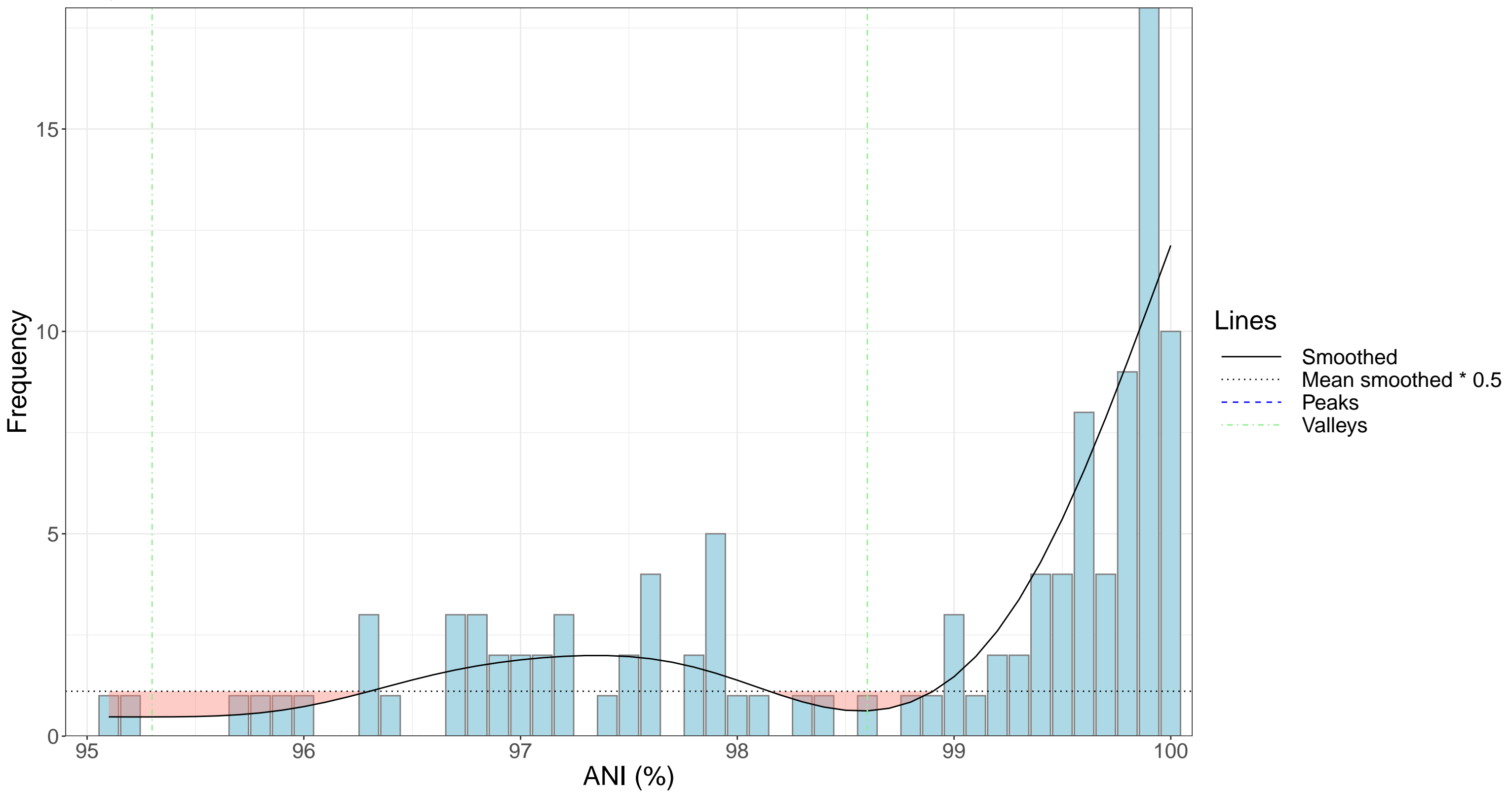
Species_598

Group 1



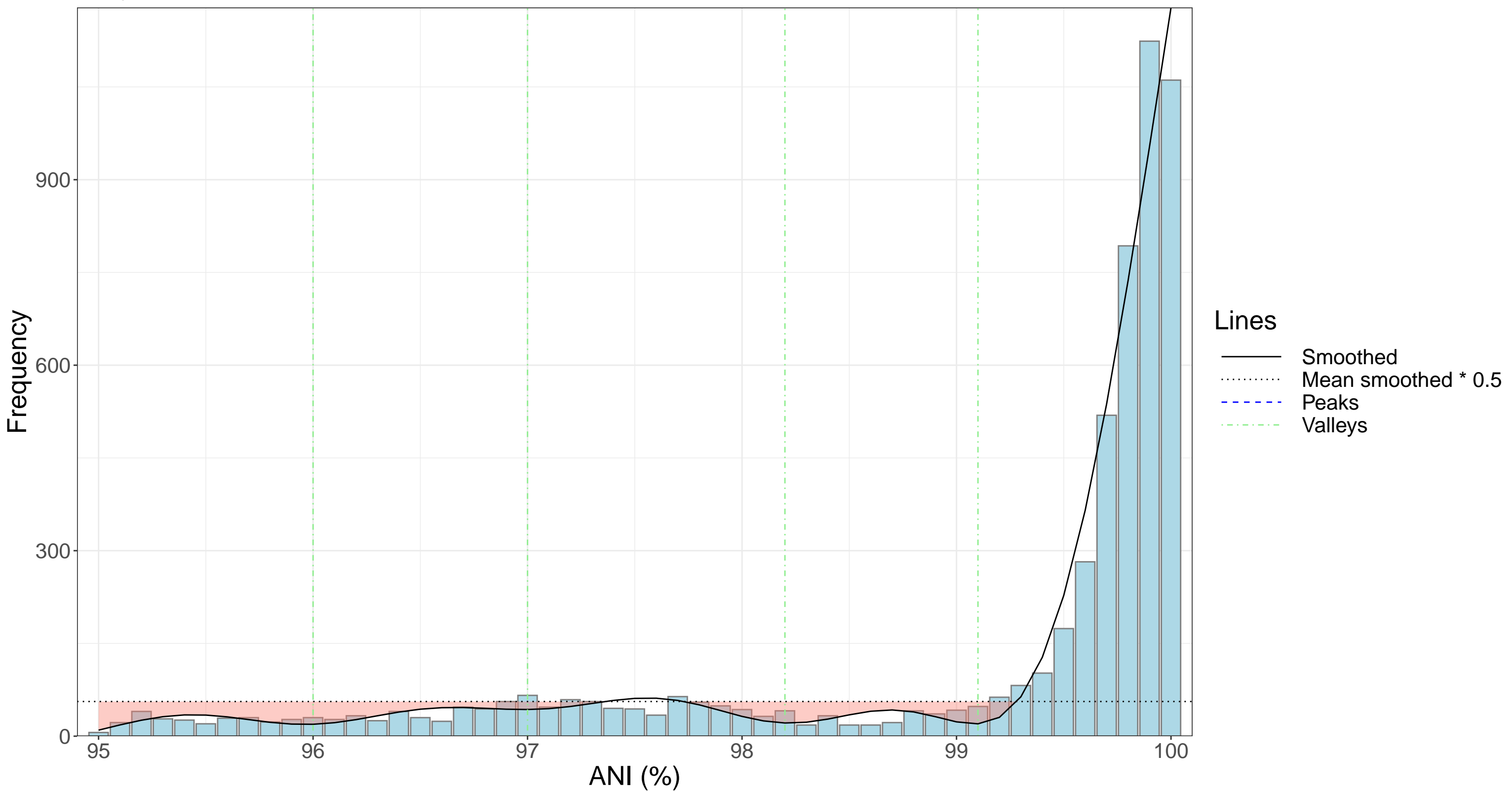
Species_603

Group 1



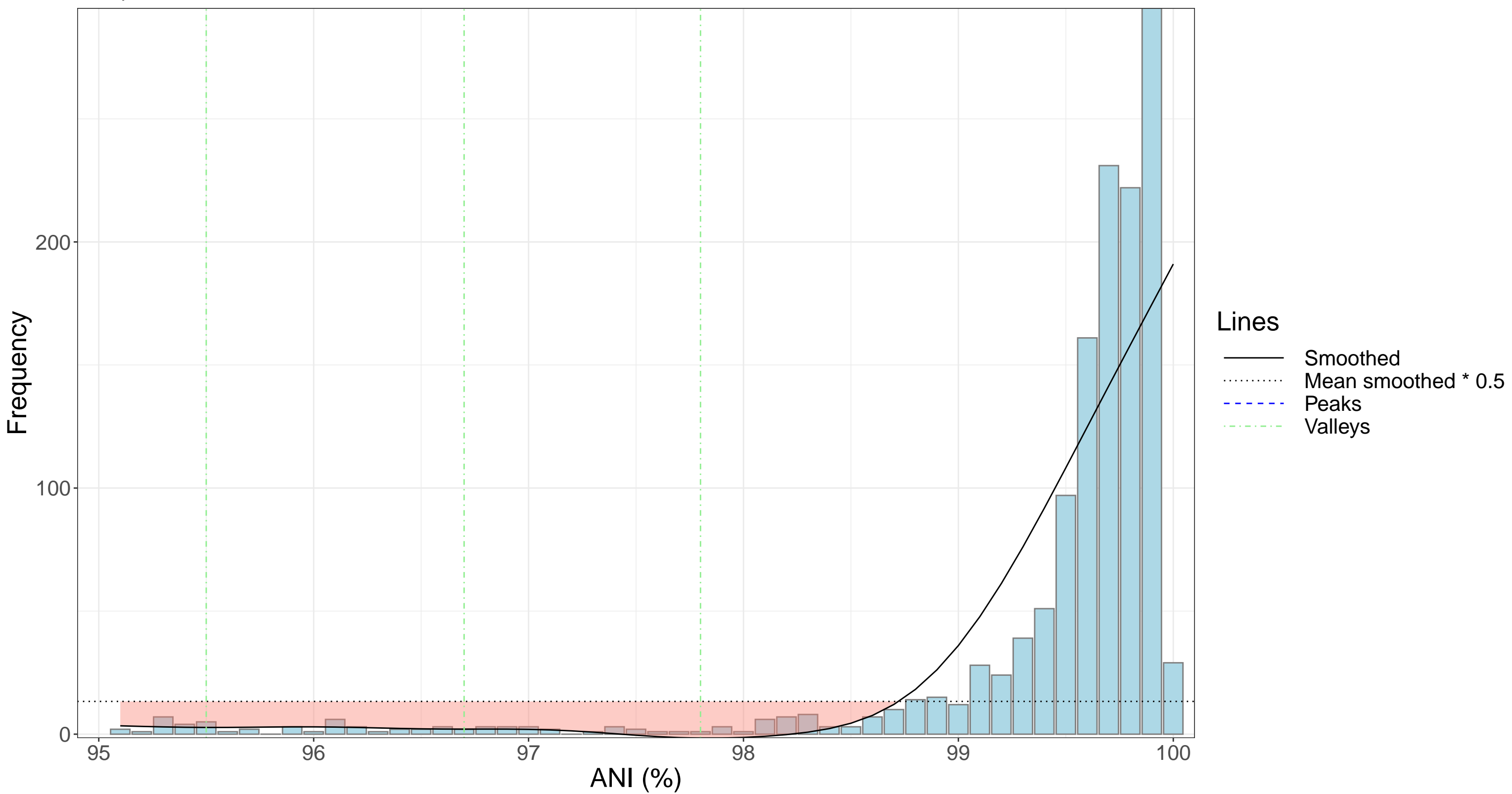
Species_605

Group 1



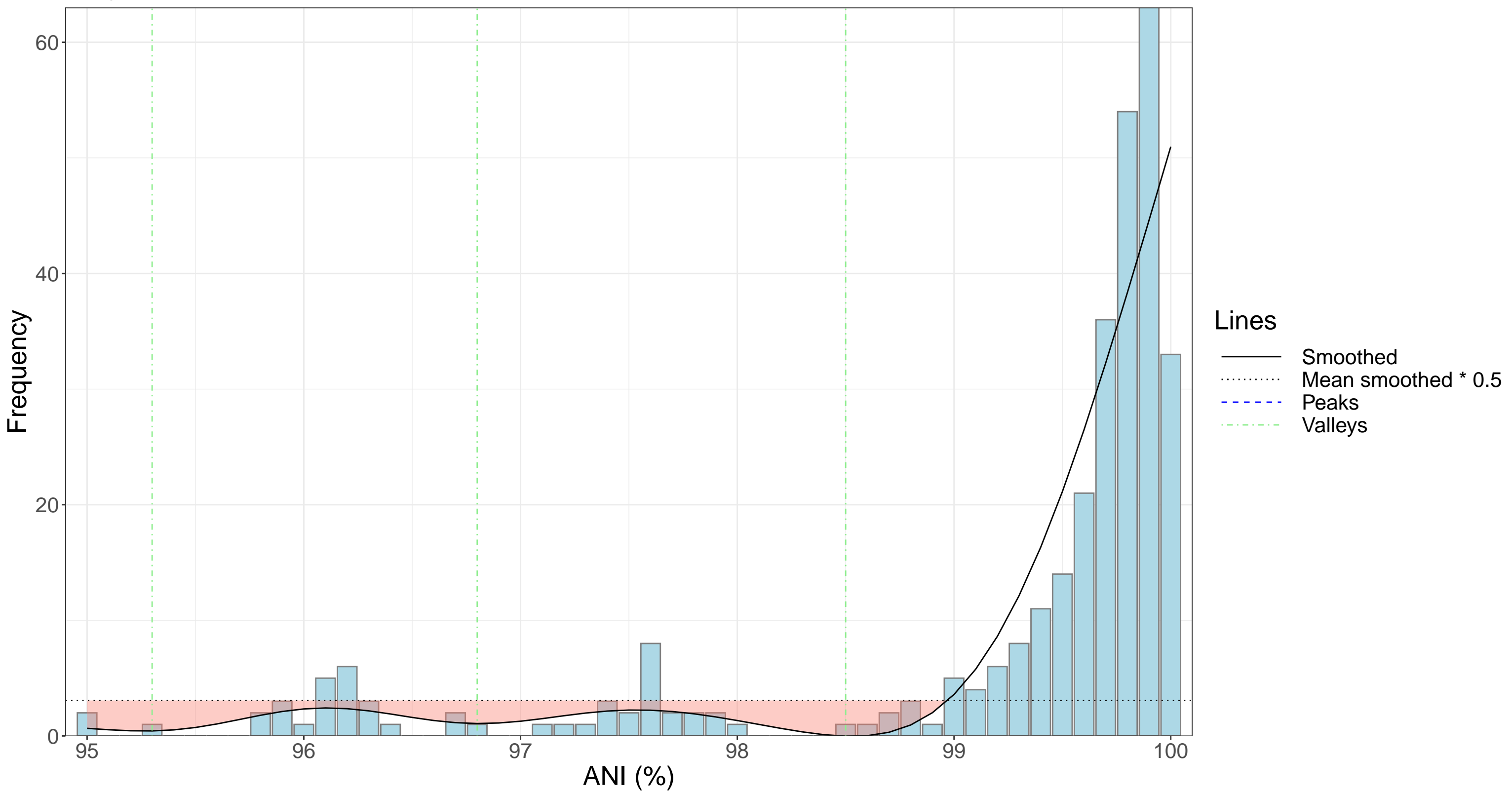
Species_611

Group 3



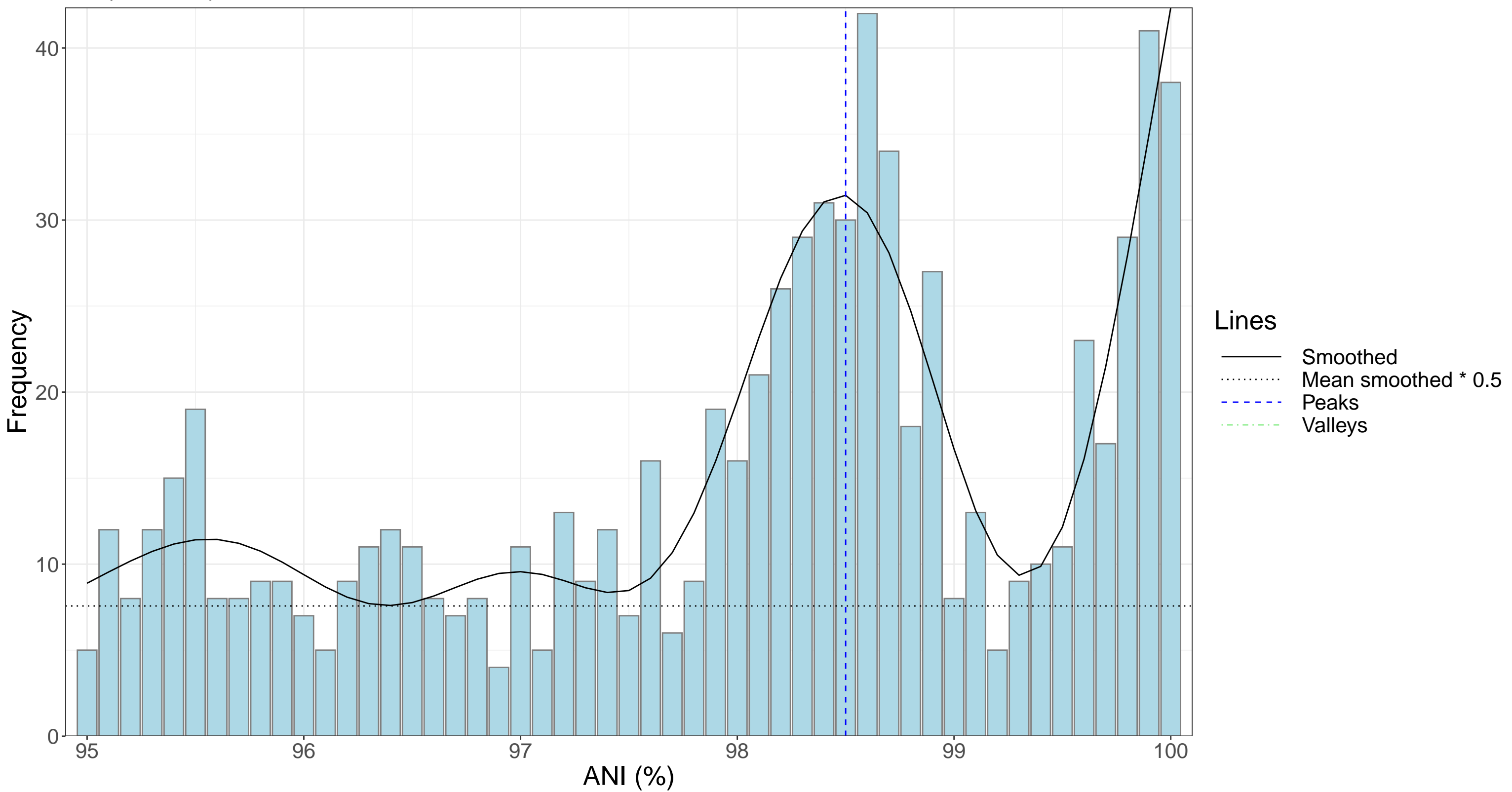
Species_613

Group 1



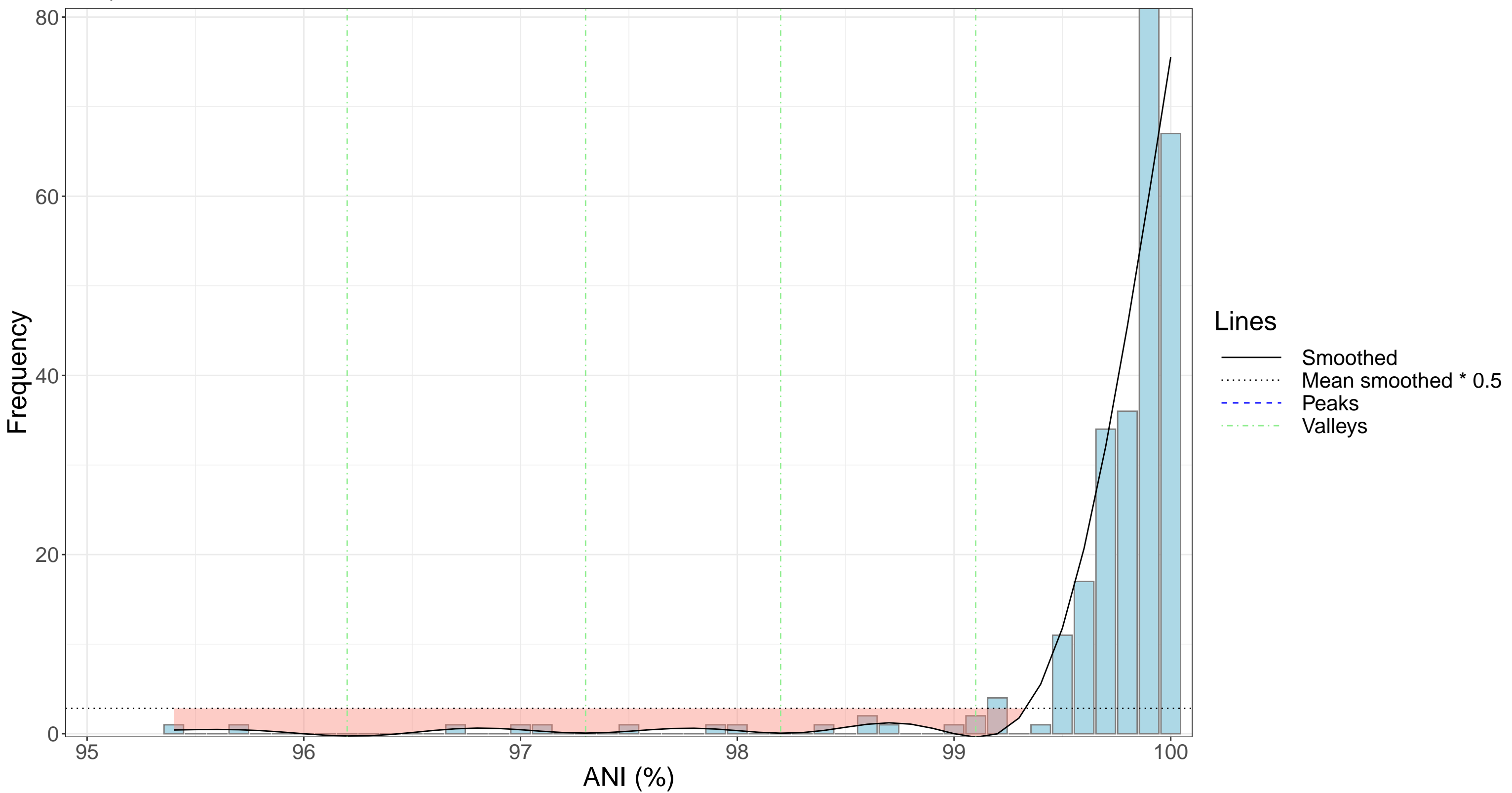
Species_615

~~Group 3~~ Group 1



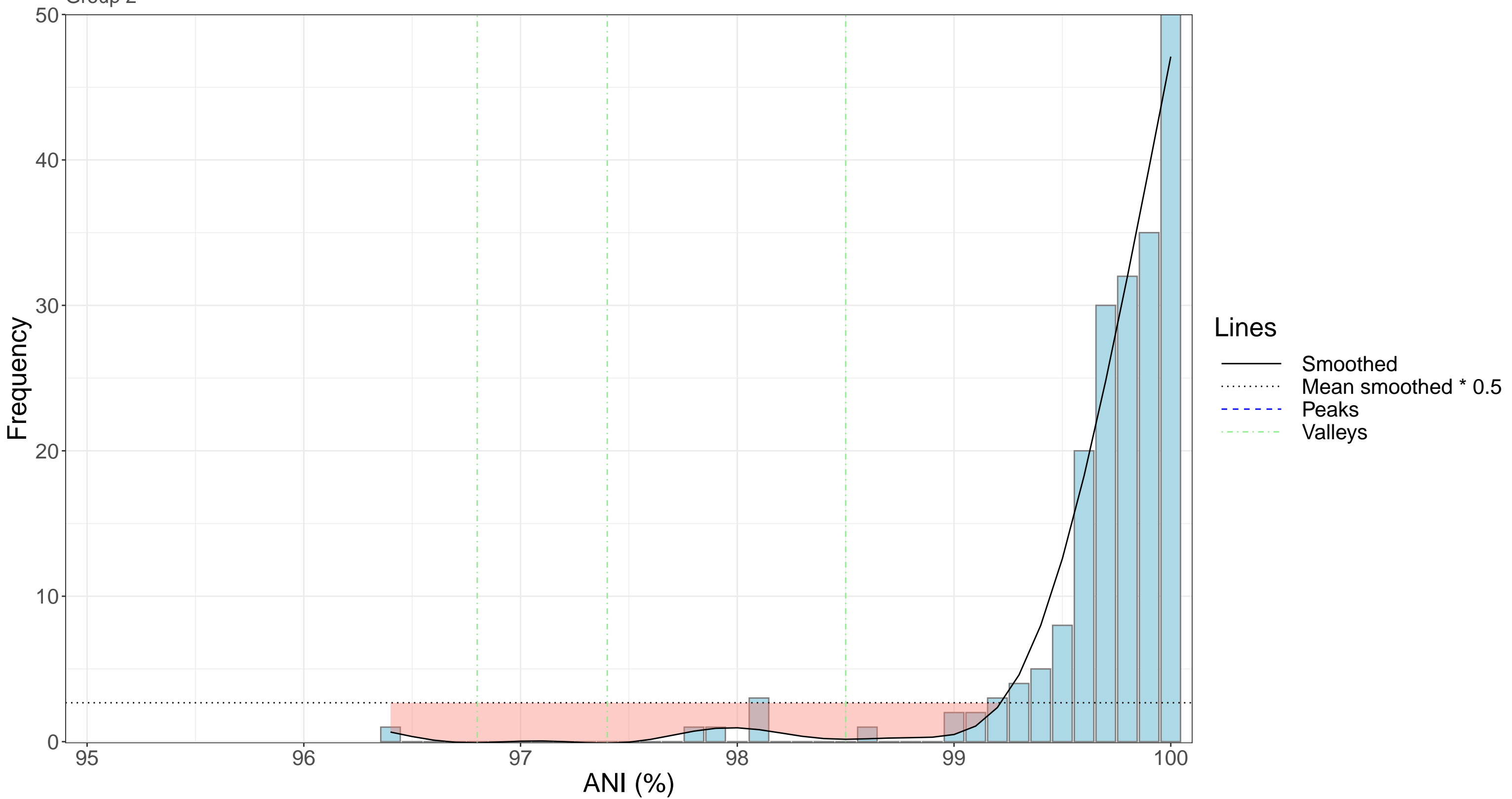
Species_618

Group 2



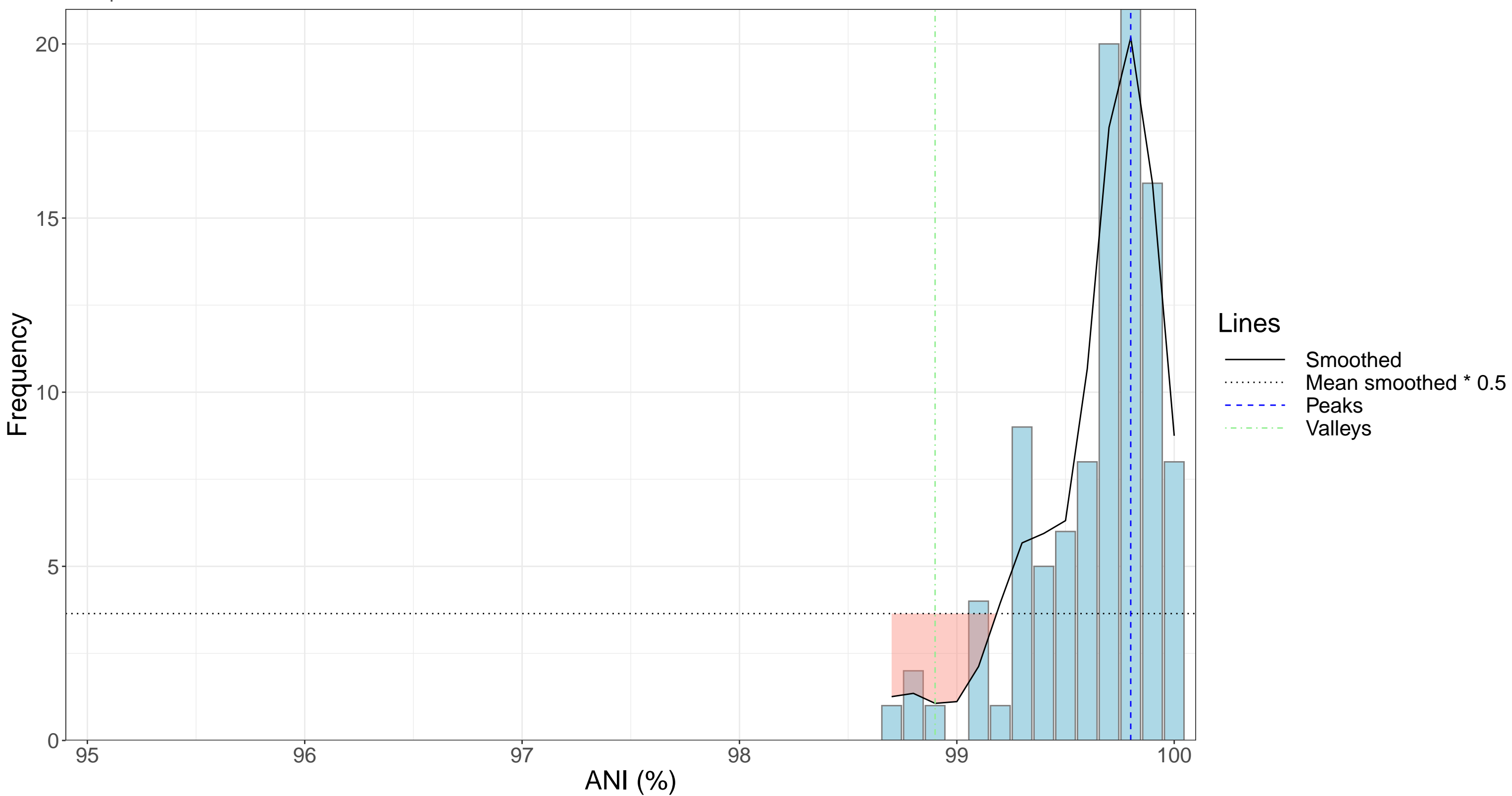
Species_619

Group 2



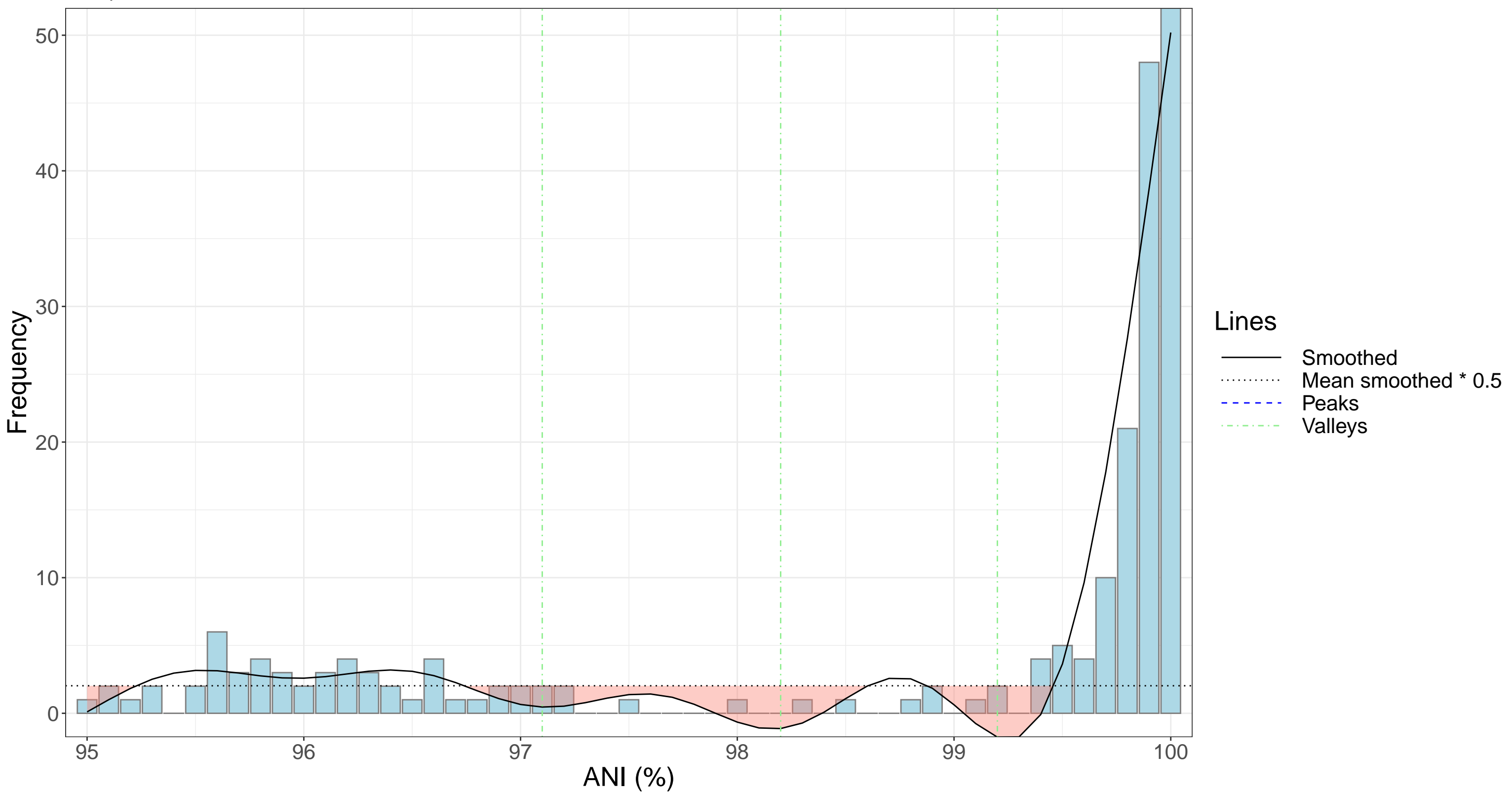
Species_624

Group 2



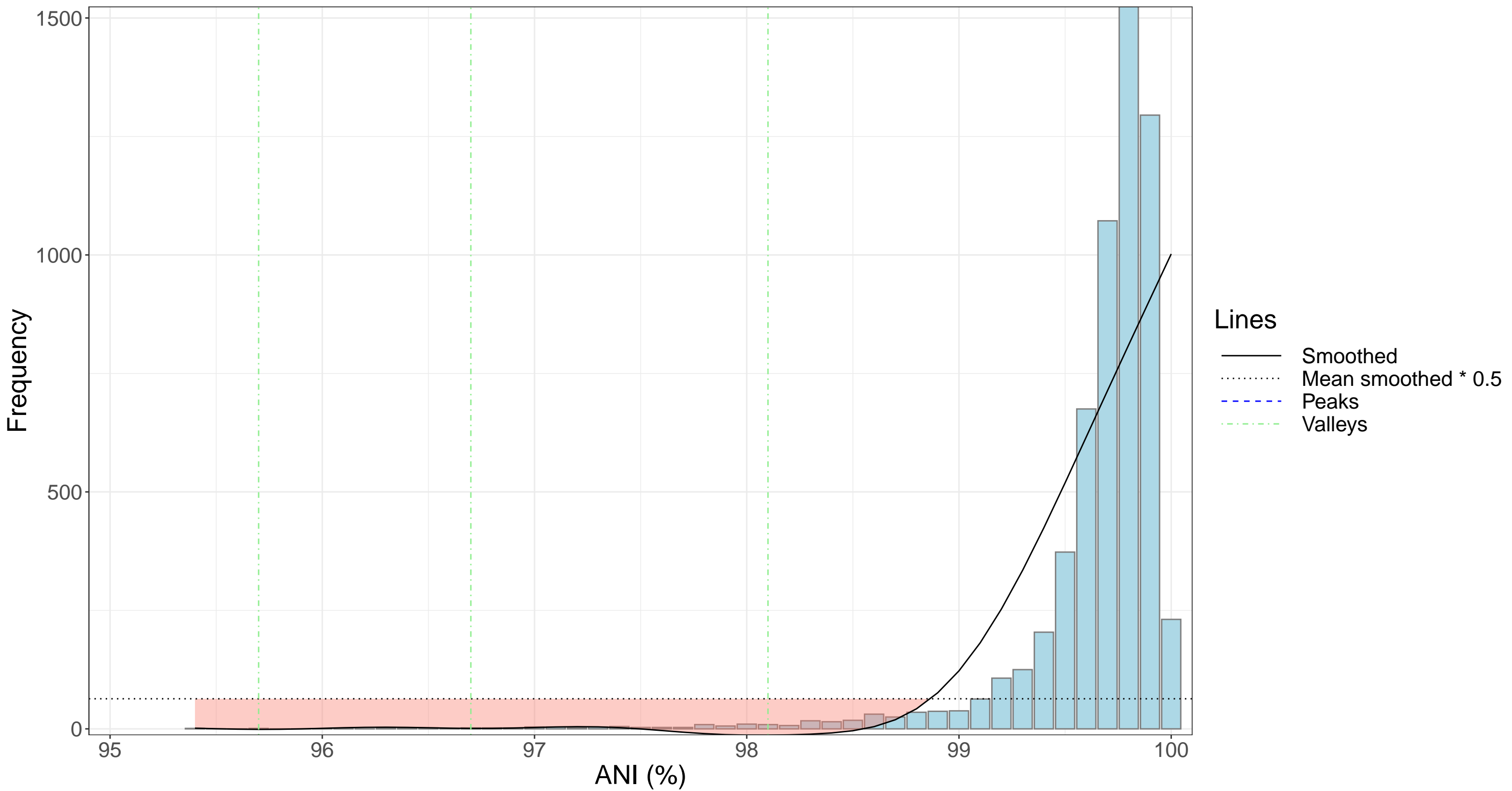
Species_626

Group 1



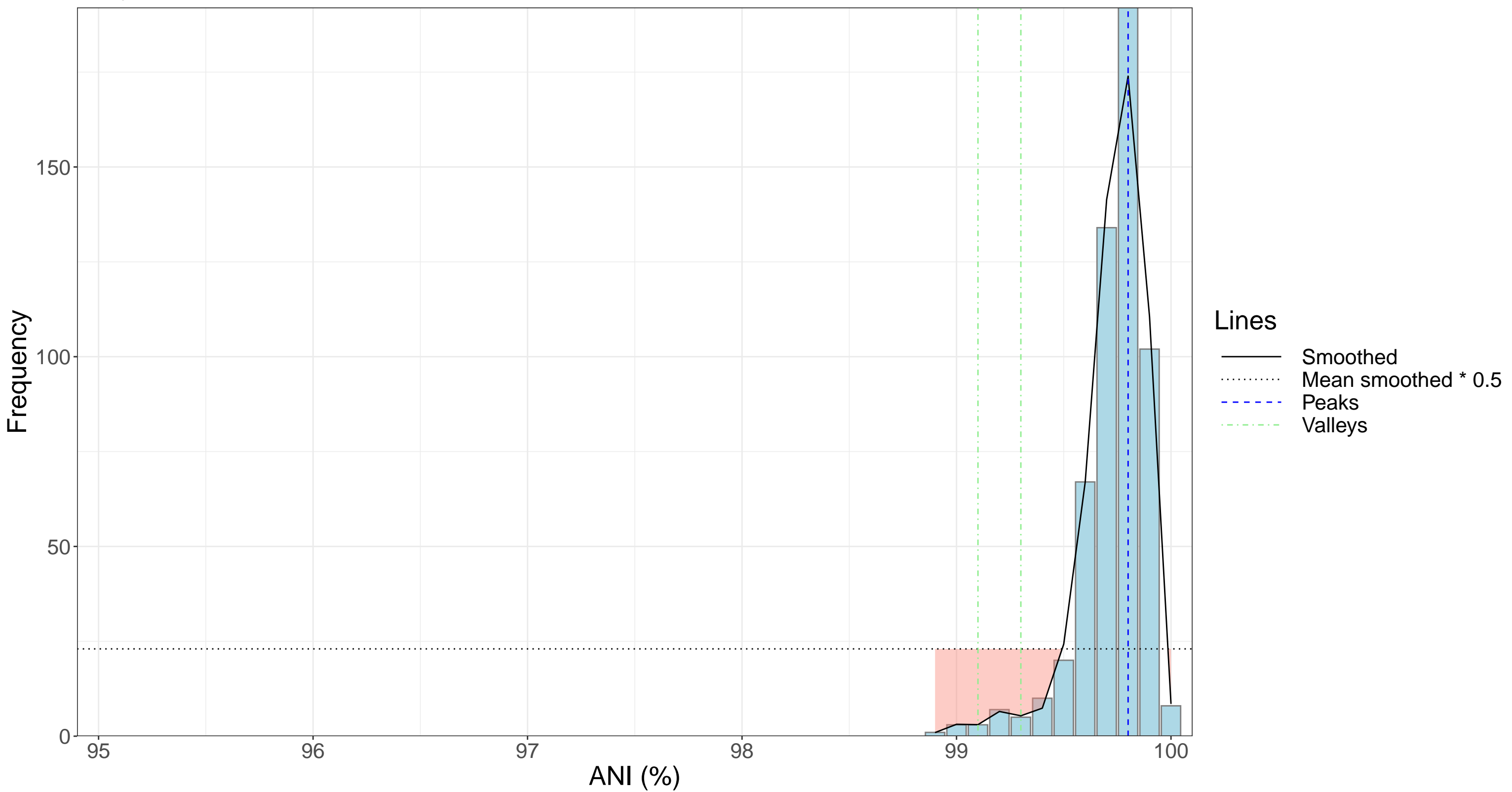
Species_628

Group 2



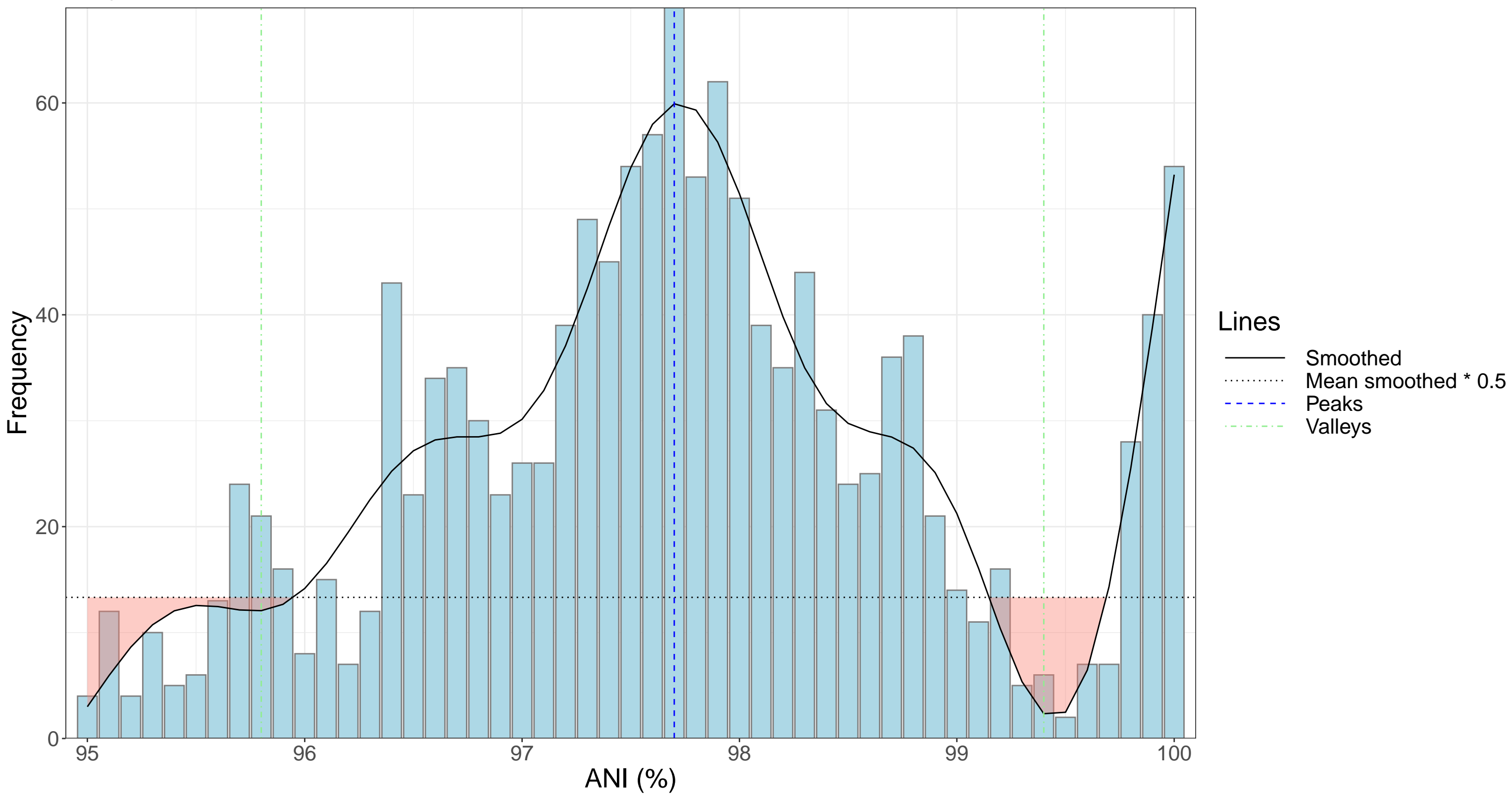
Species_631

Group 2



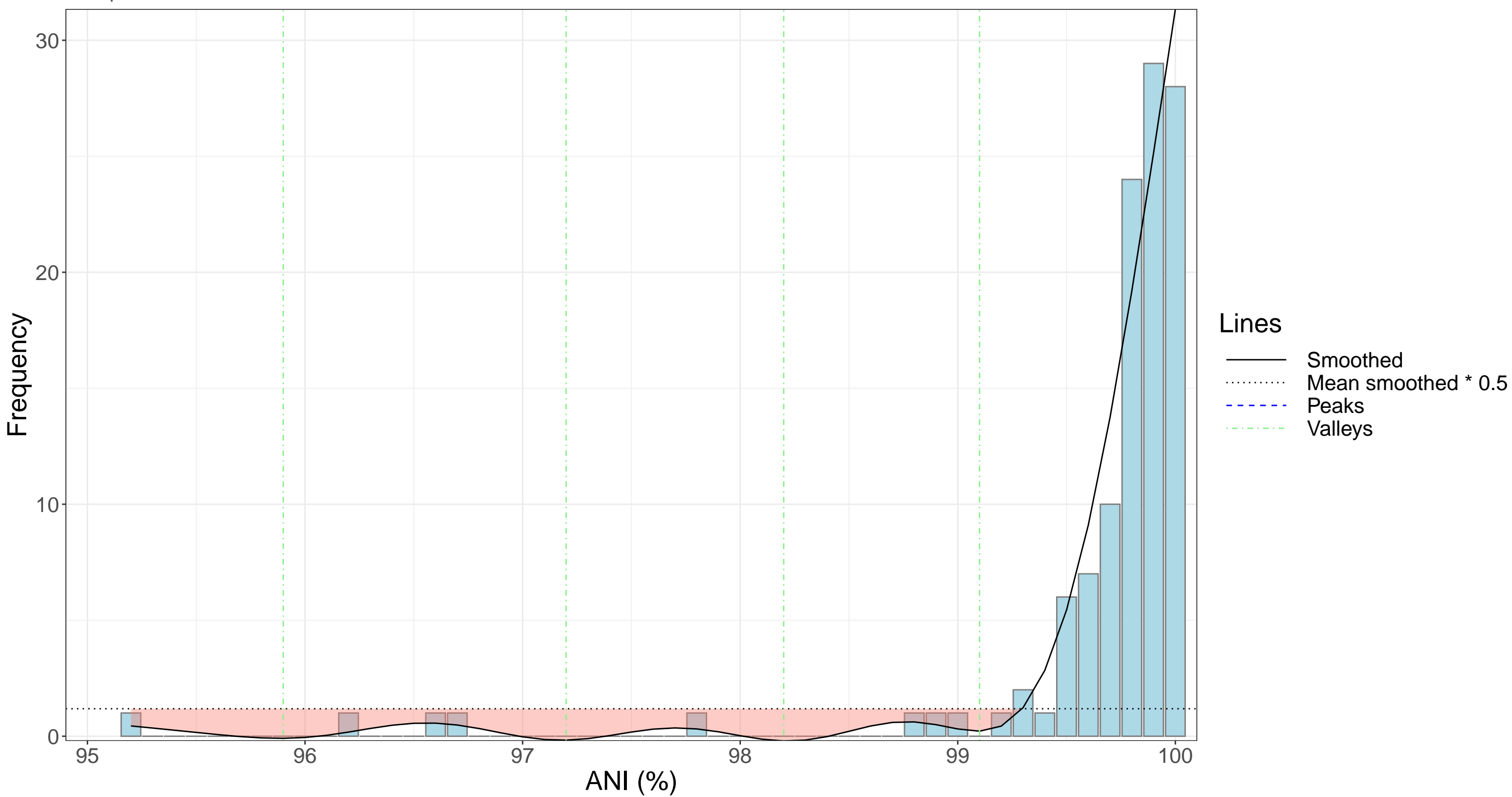
Species_633

Group 1



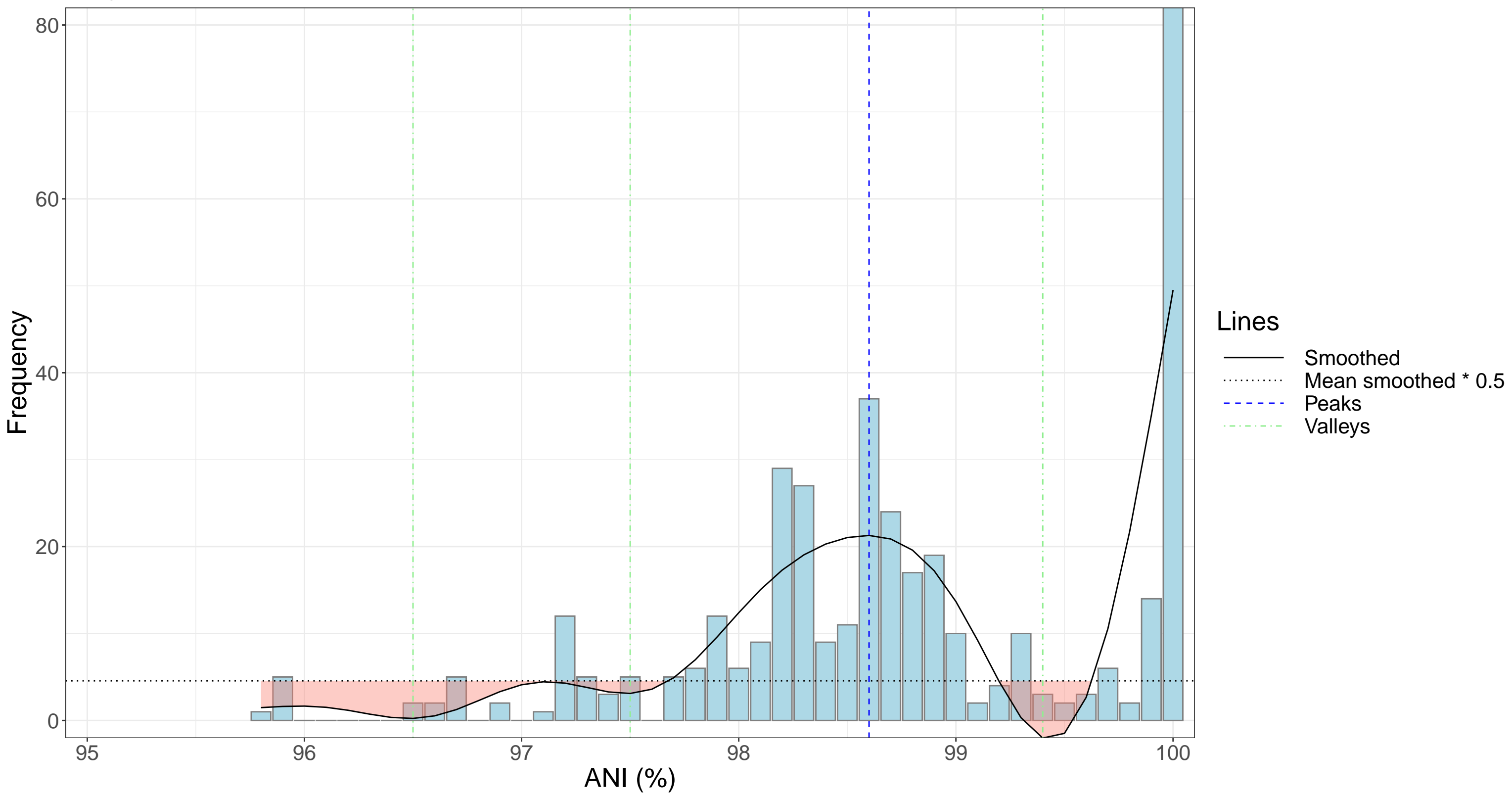
Species_639

Group 2



Species_641

Group 1



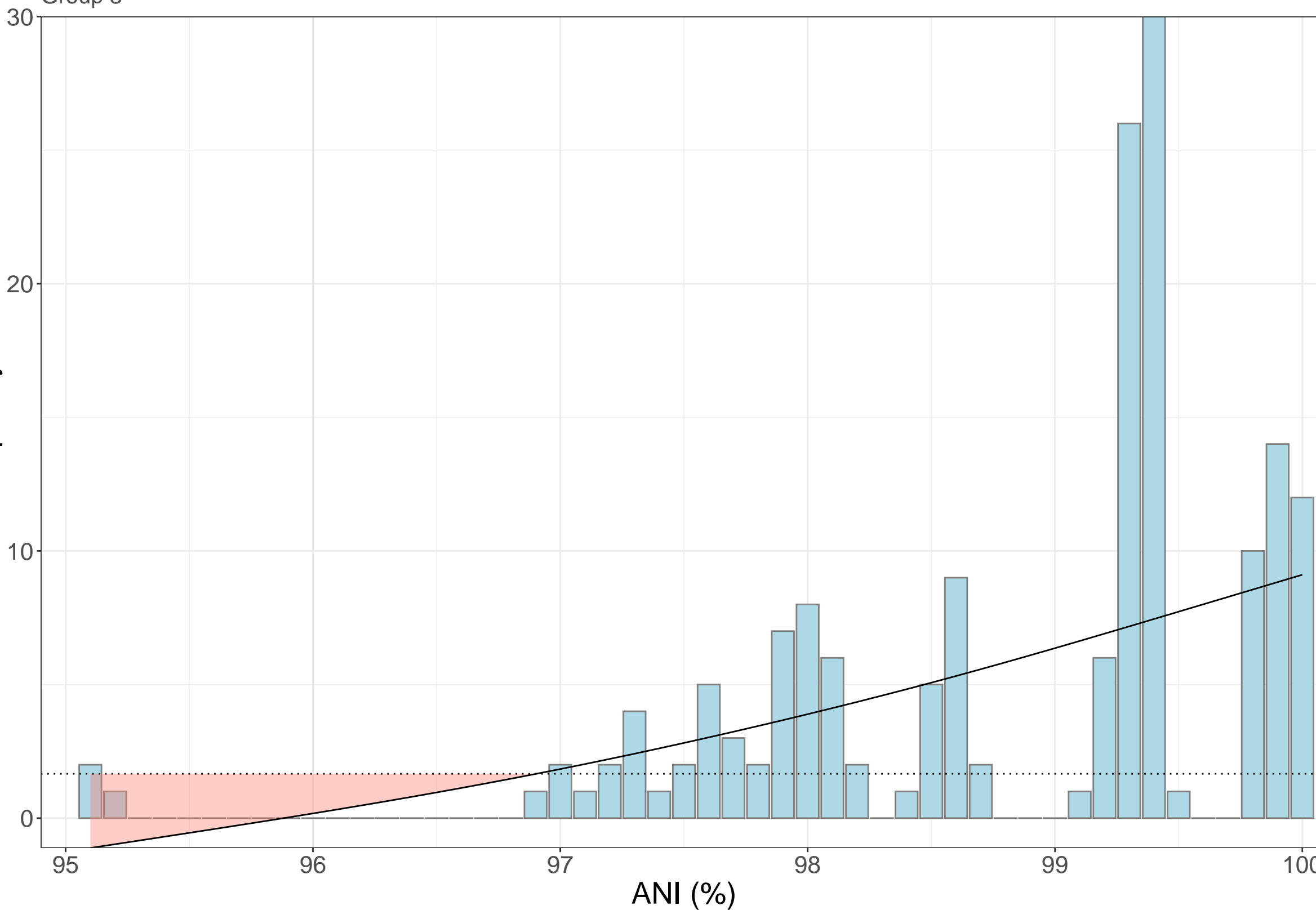
Species_645

Group 3

Frequency

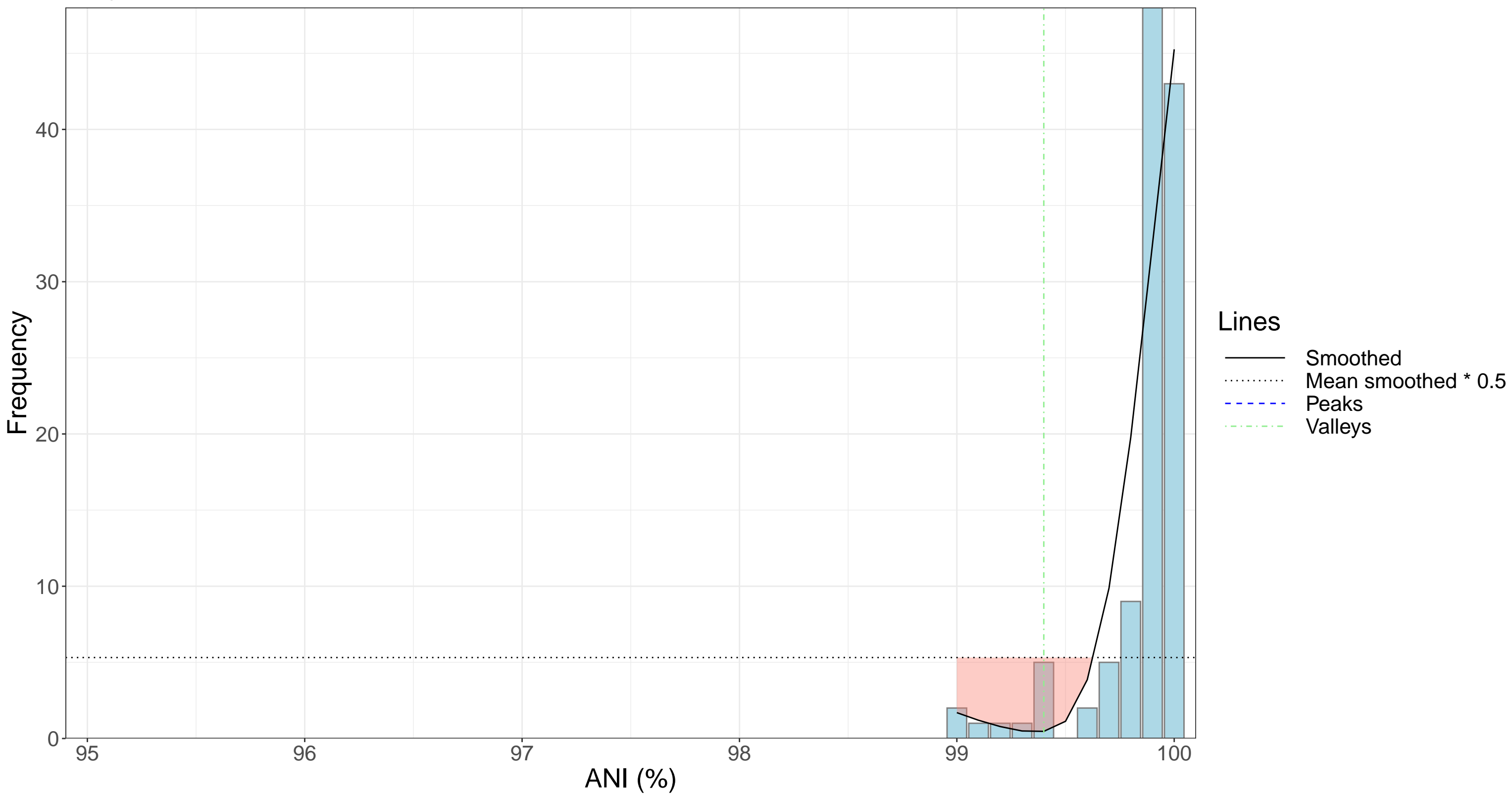
Lines

- Smoothed
- Mean smoothed * 0.5
- Peaks
- Valleys



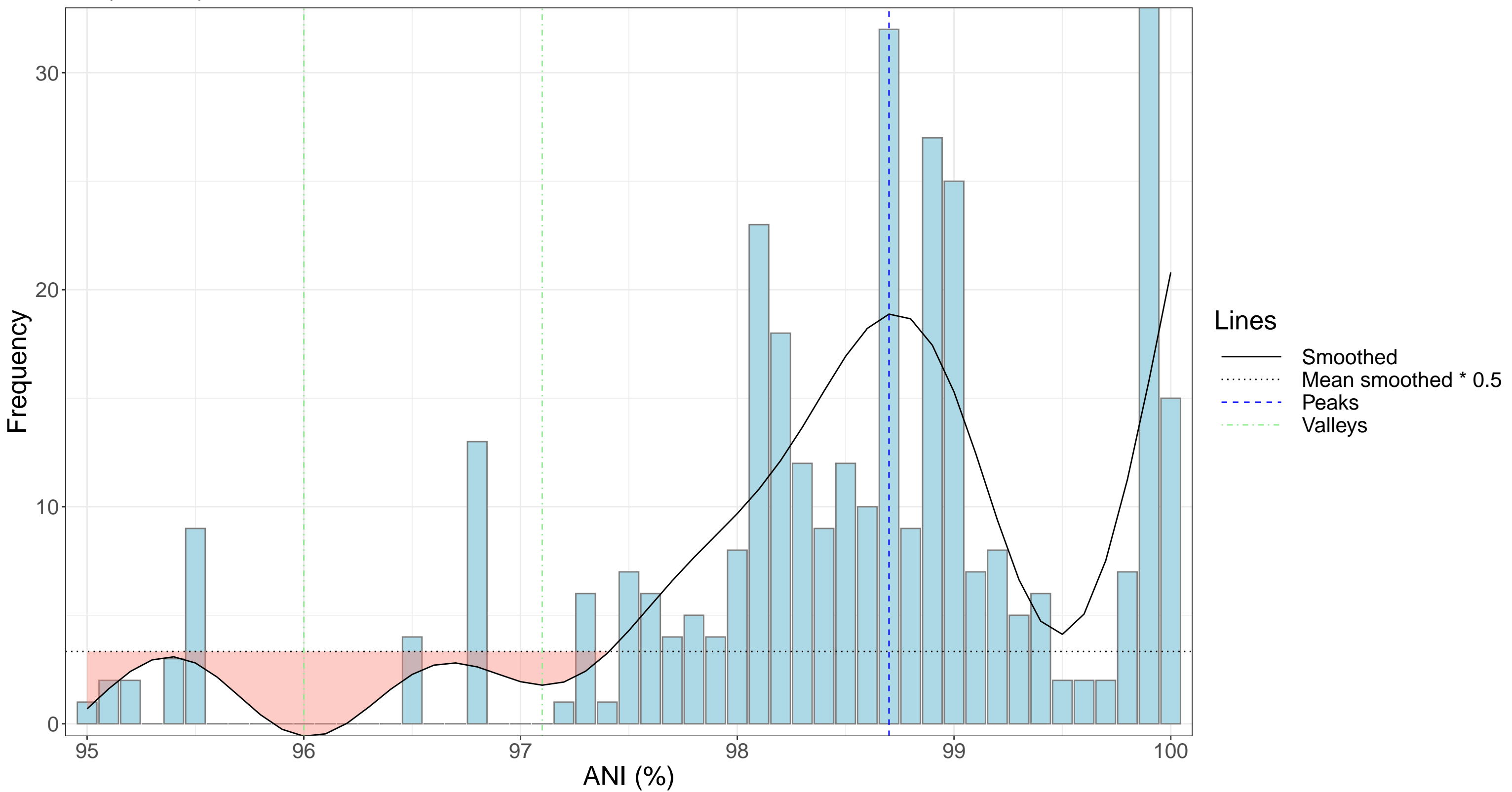
Species_649

Group 2



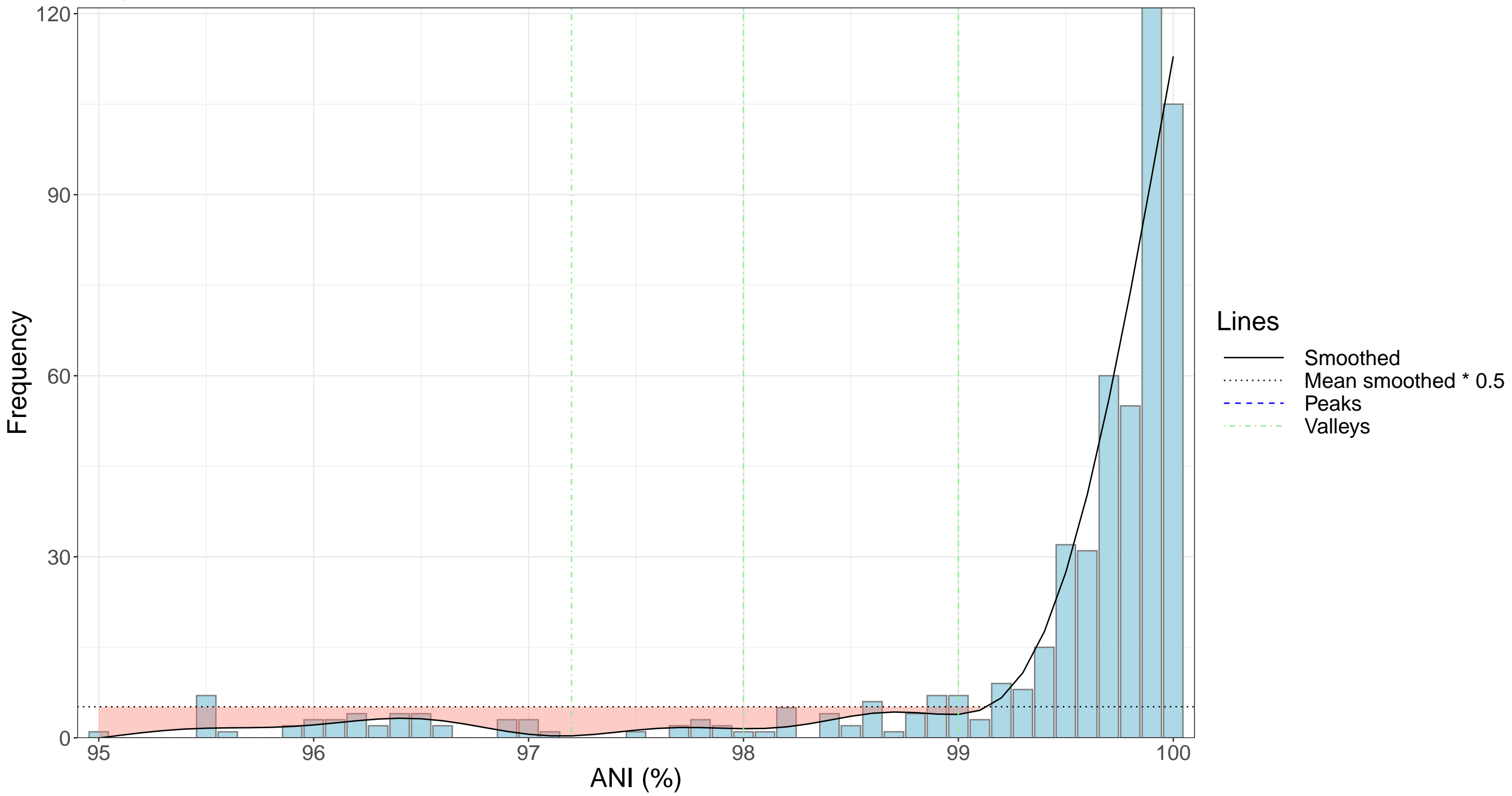
Species_650

~~Group 3~~ Group 1



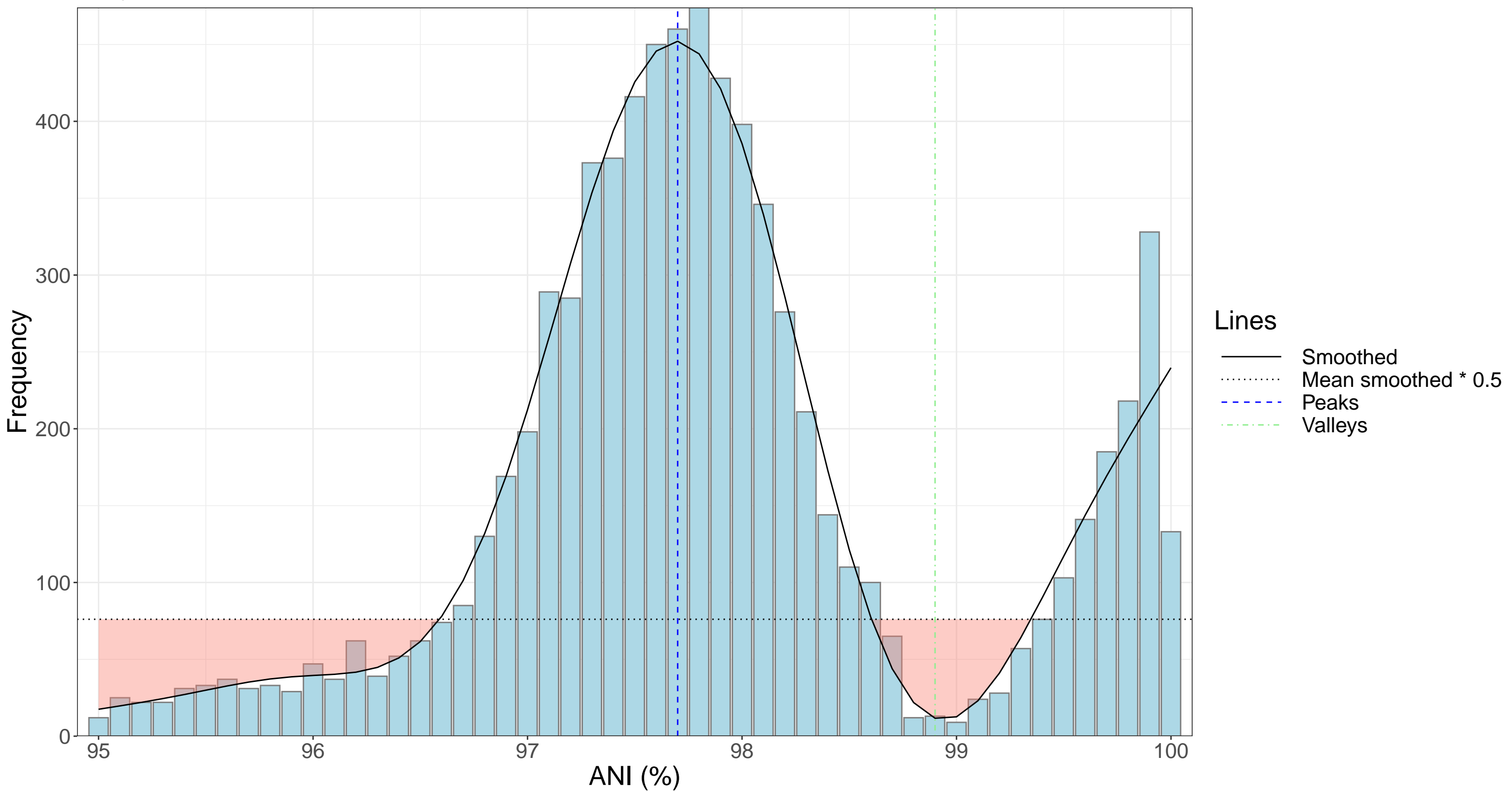
Species_651

Group 1



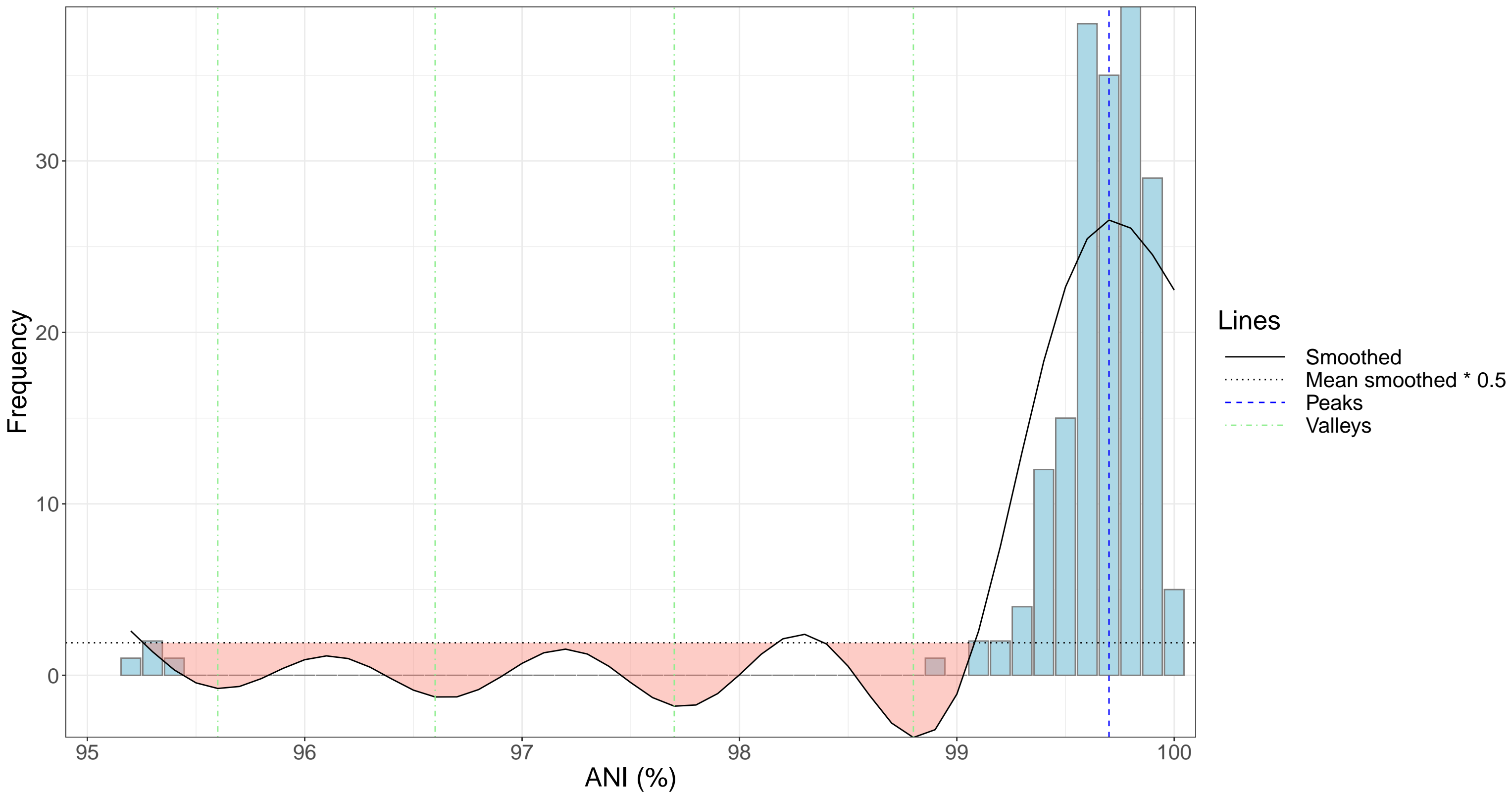
Species_653

Group 1



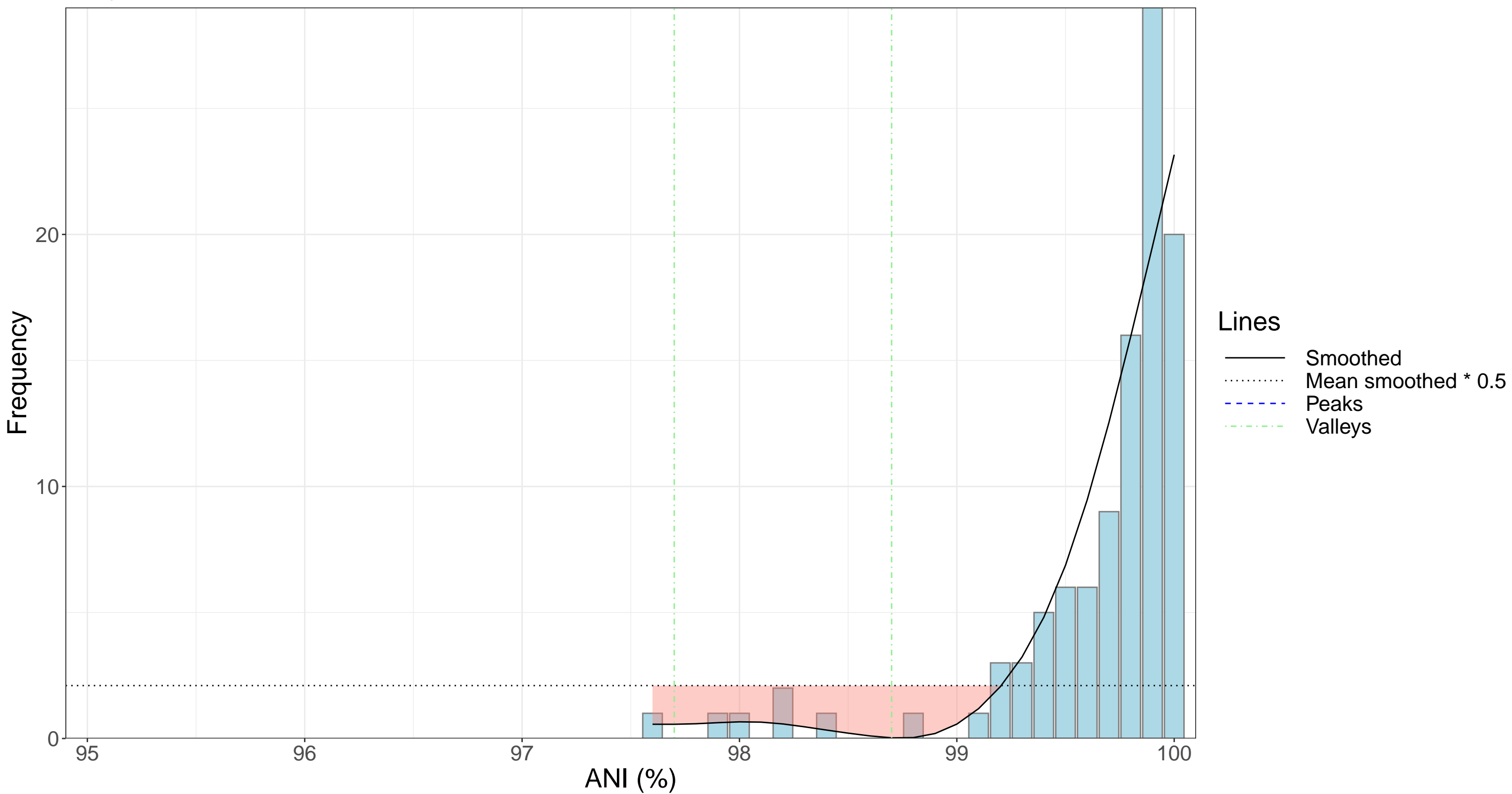
Species_655

Group 2



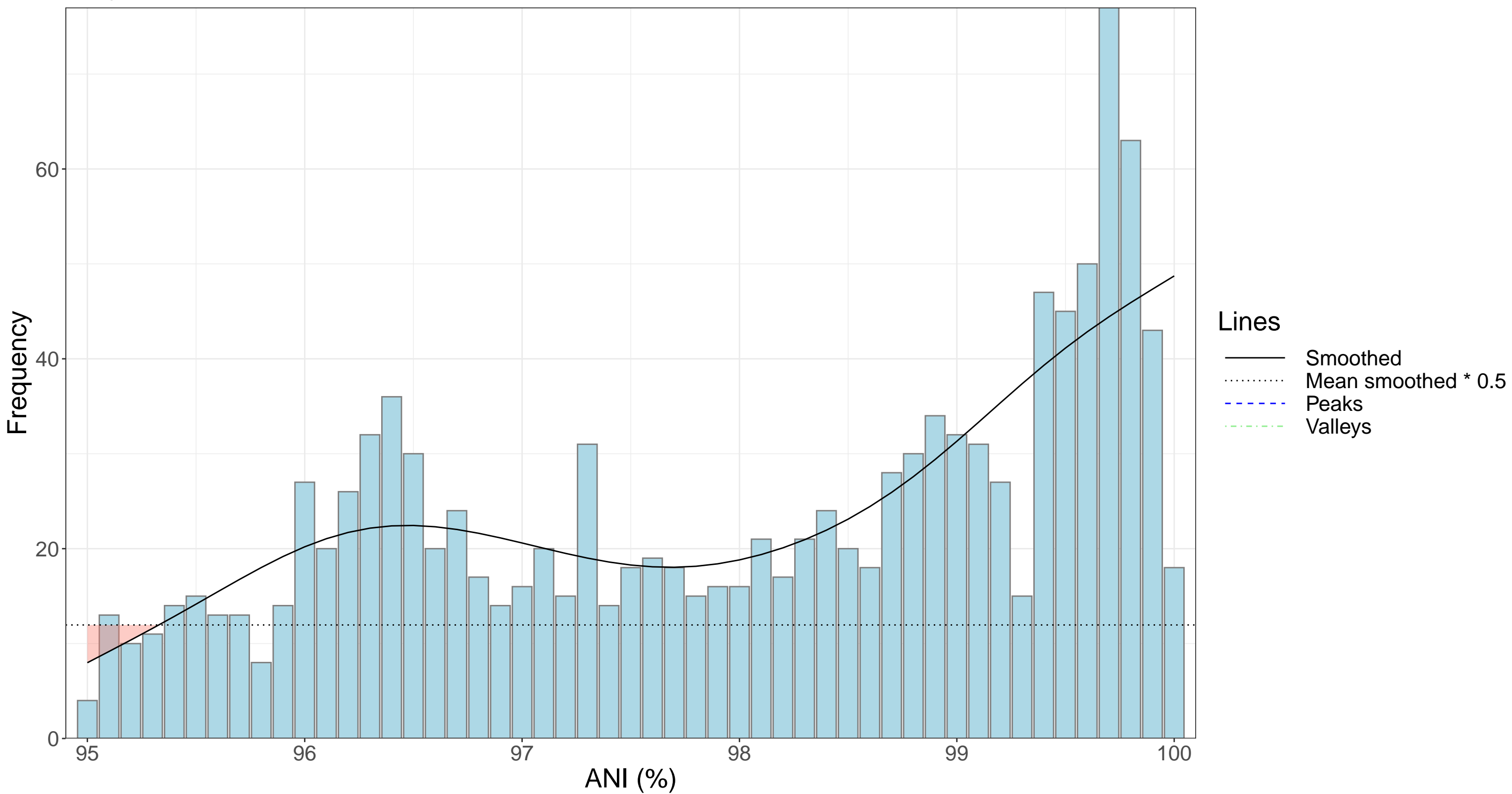
Species_656

Group 2



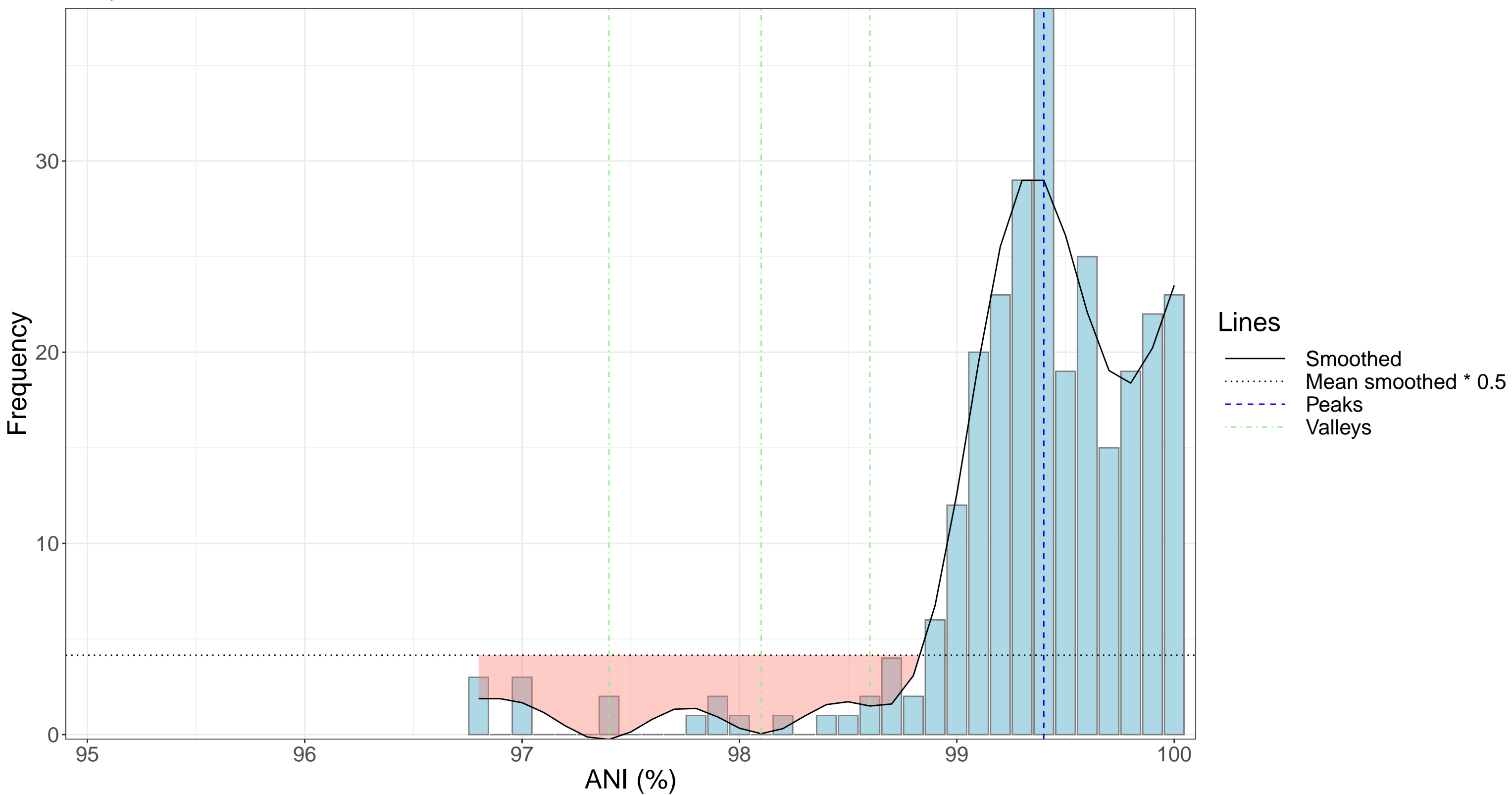
Species_658

Group 3



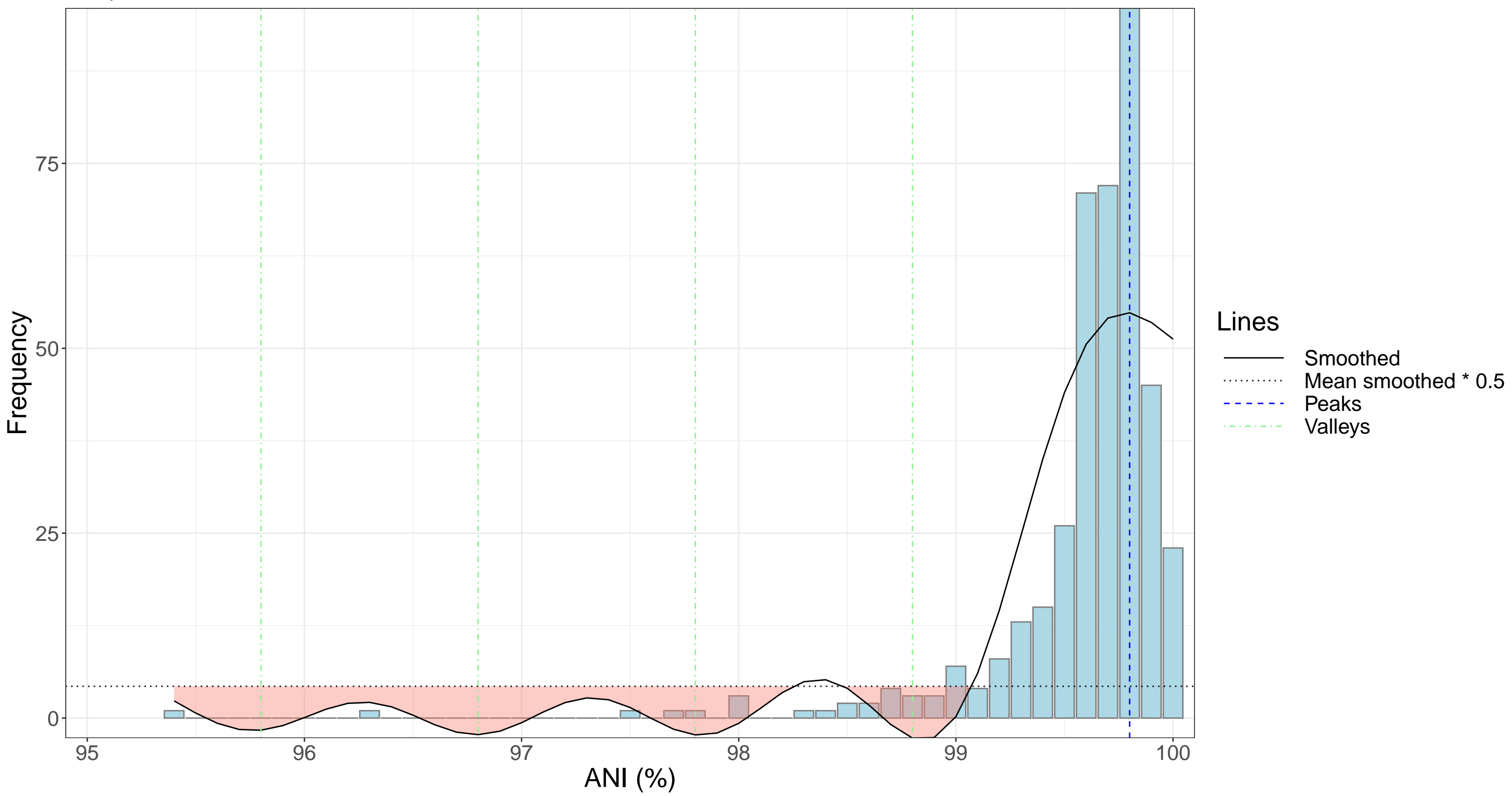
Species_659

Group 1



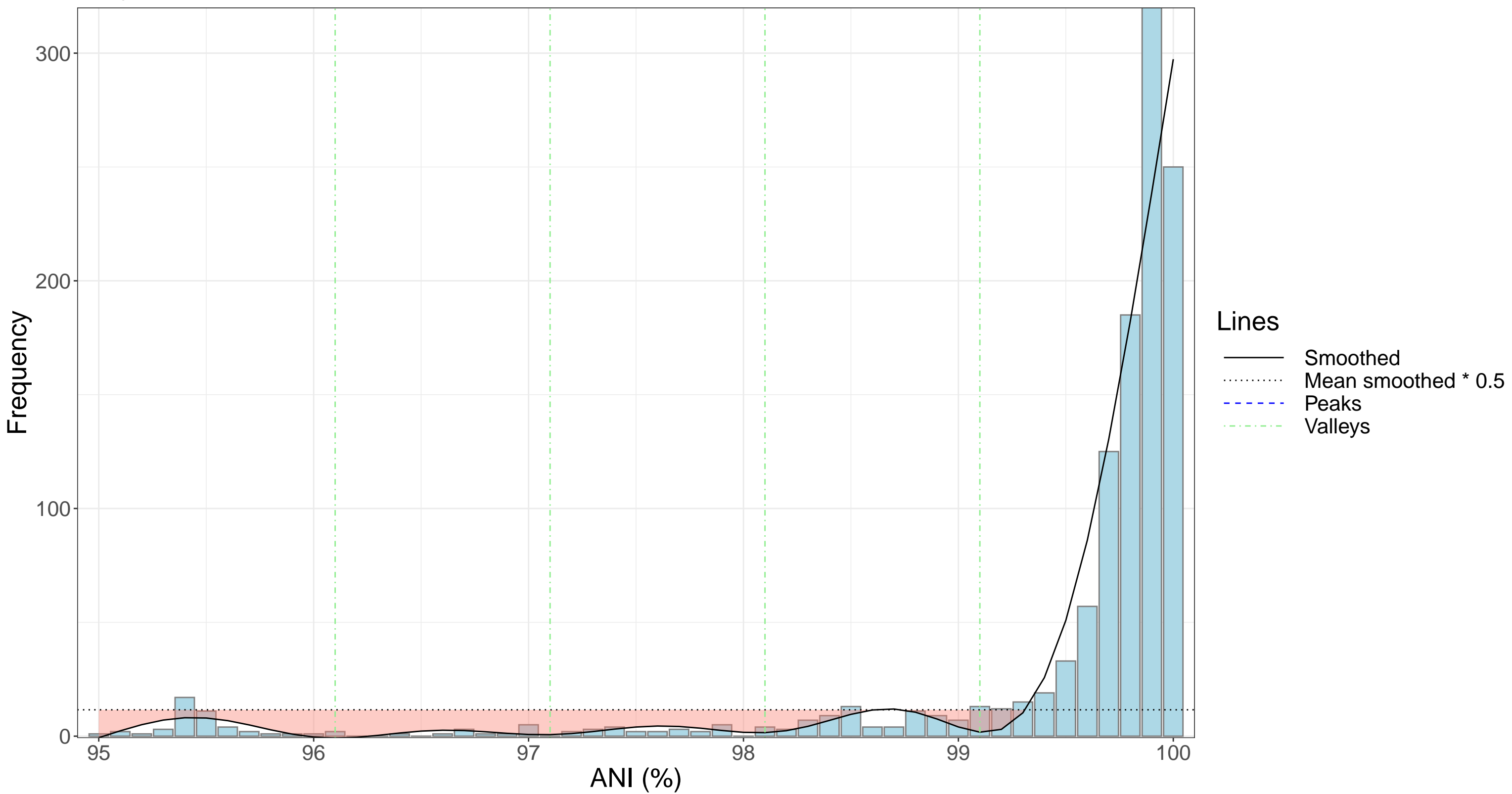
Species_660

Group 2



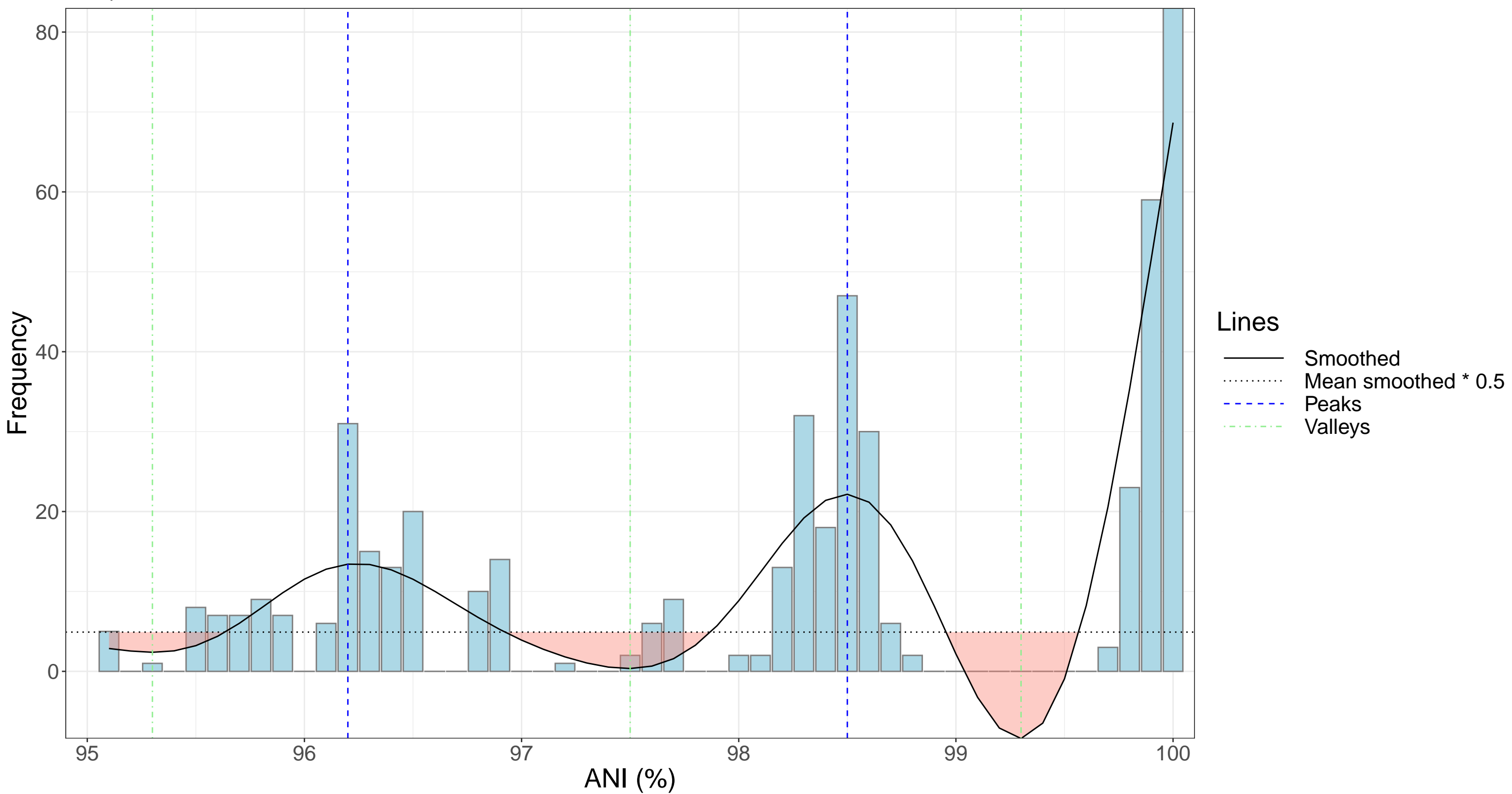
Species_662

Group 1



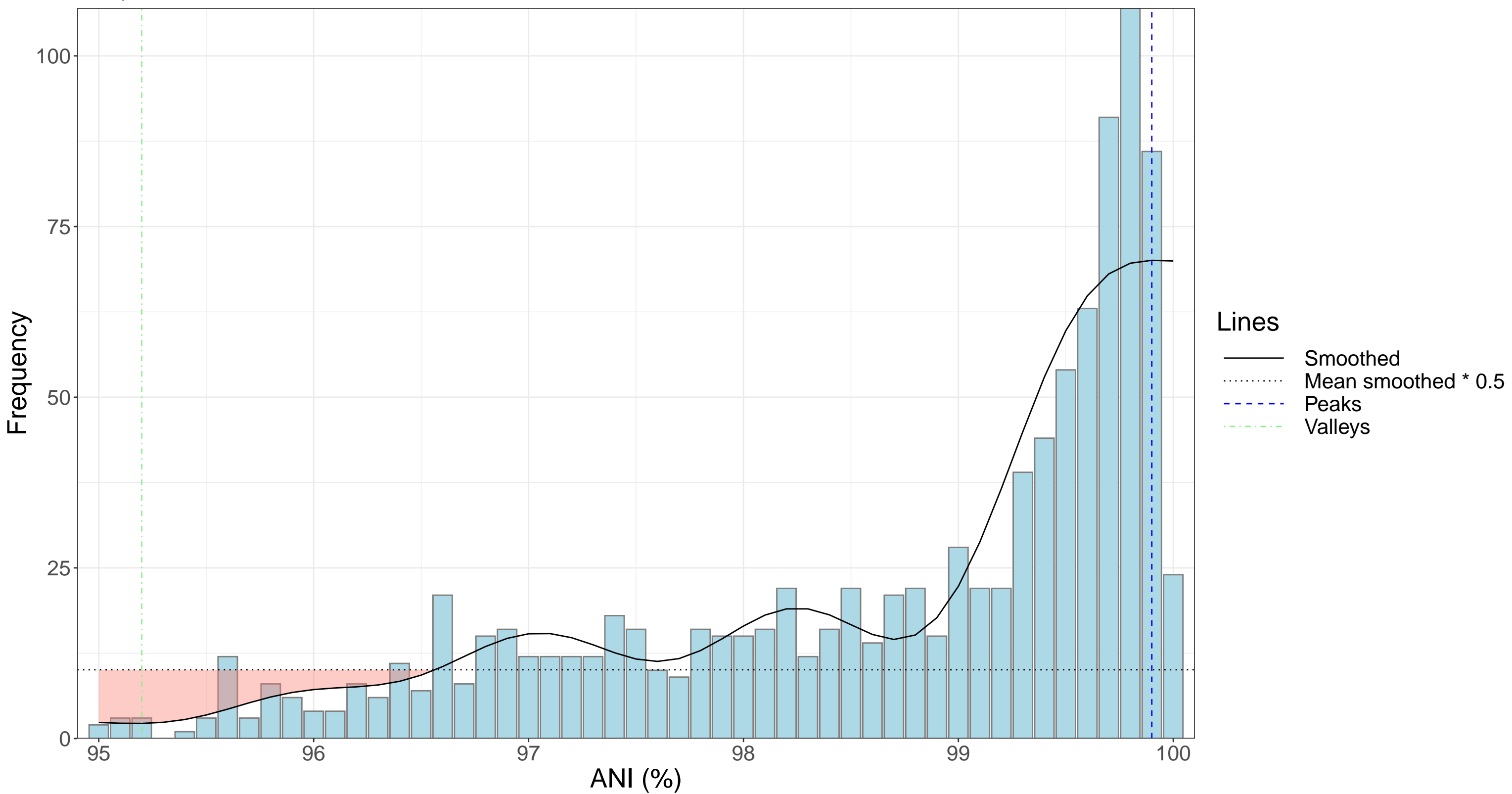
Species_667

Group 1



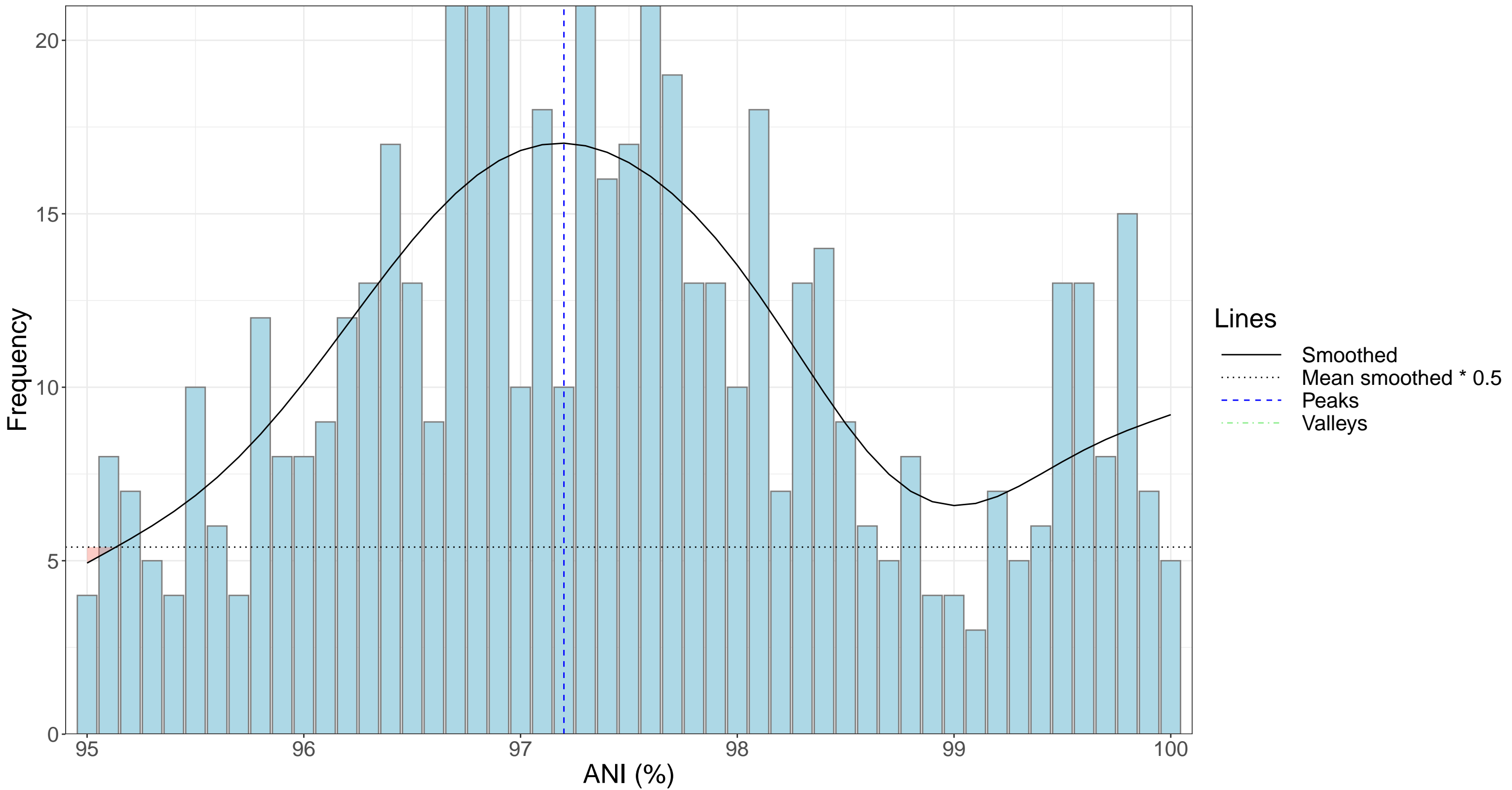
Species_672

Group 3



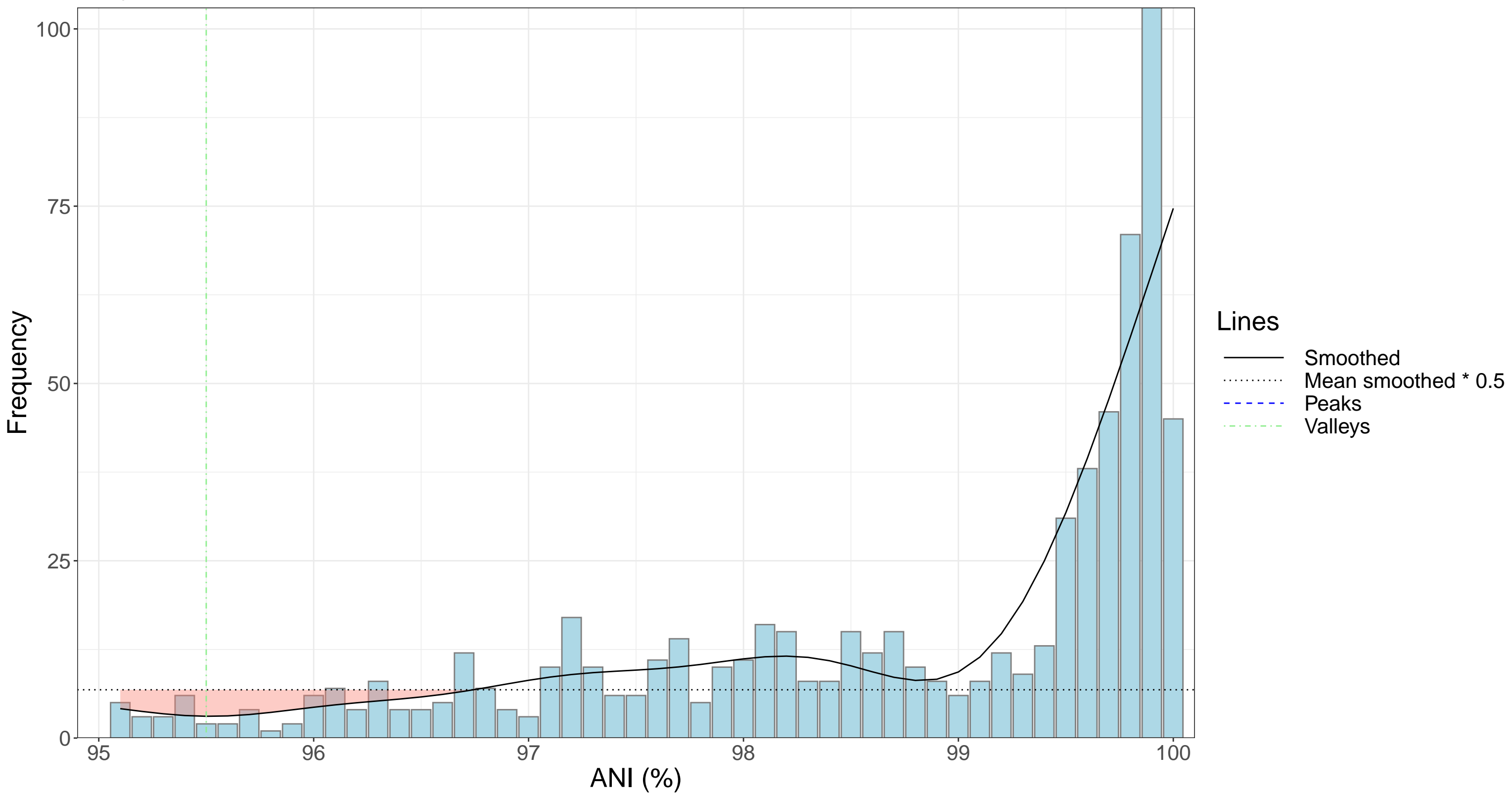
Species_678

~~Group 3~~ Group 1



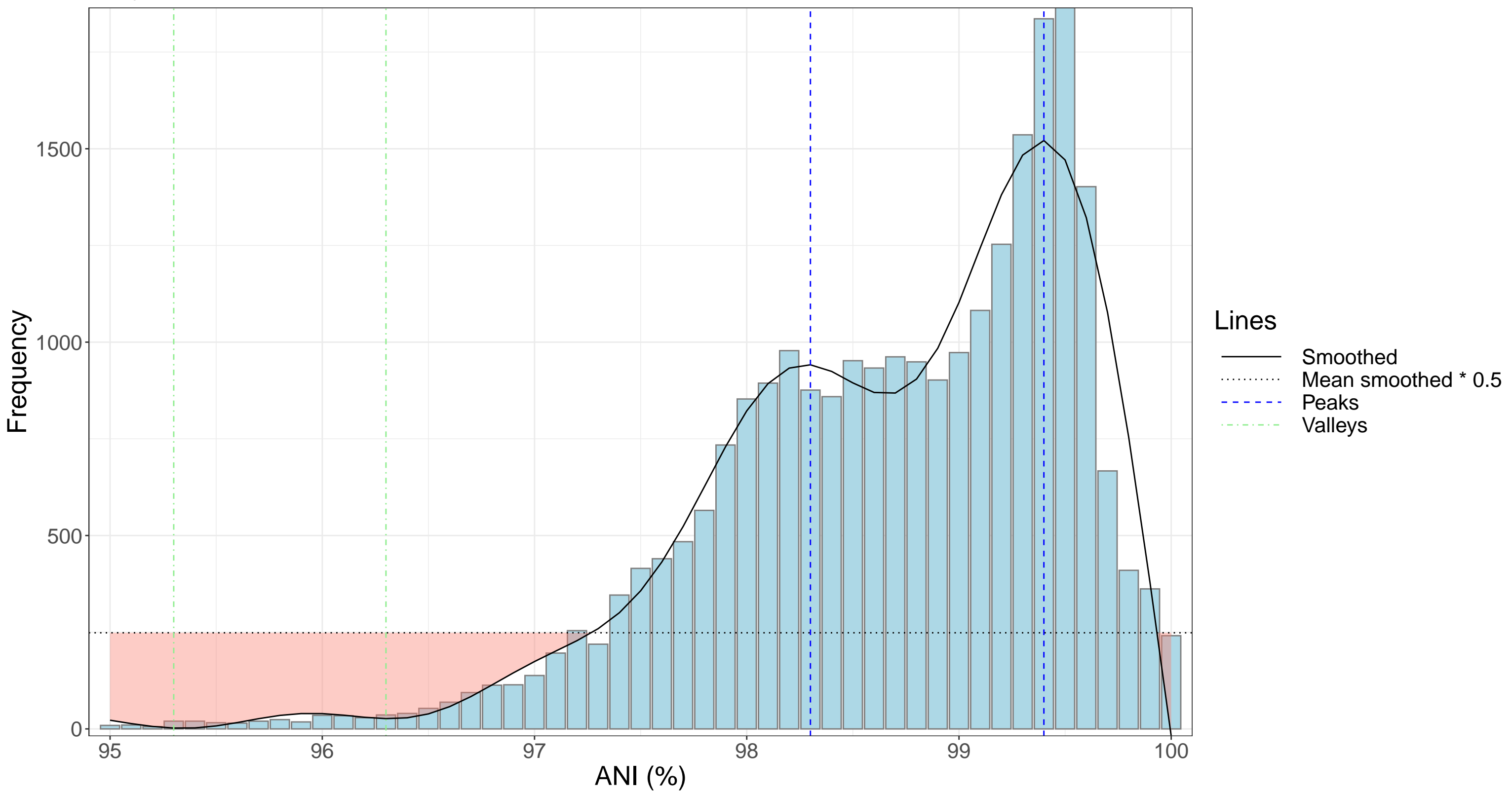
Species_681

Group 3



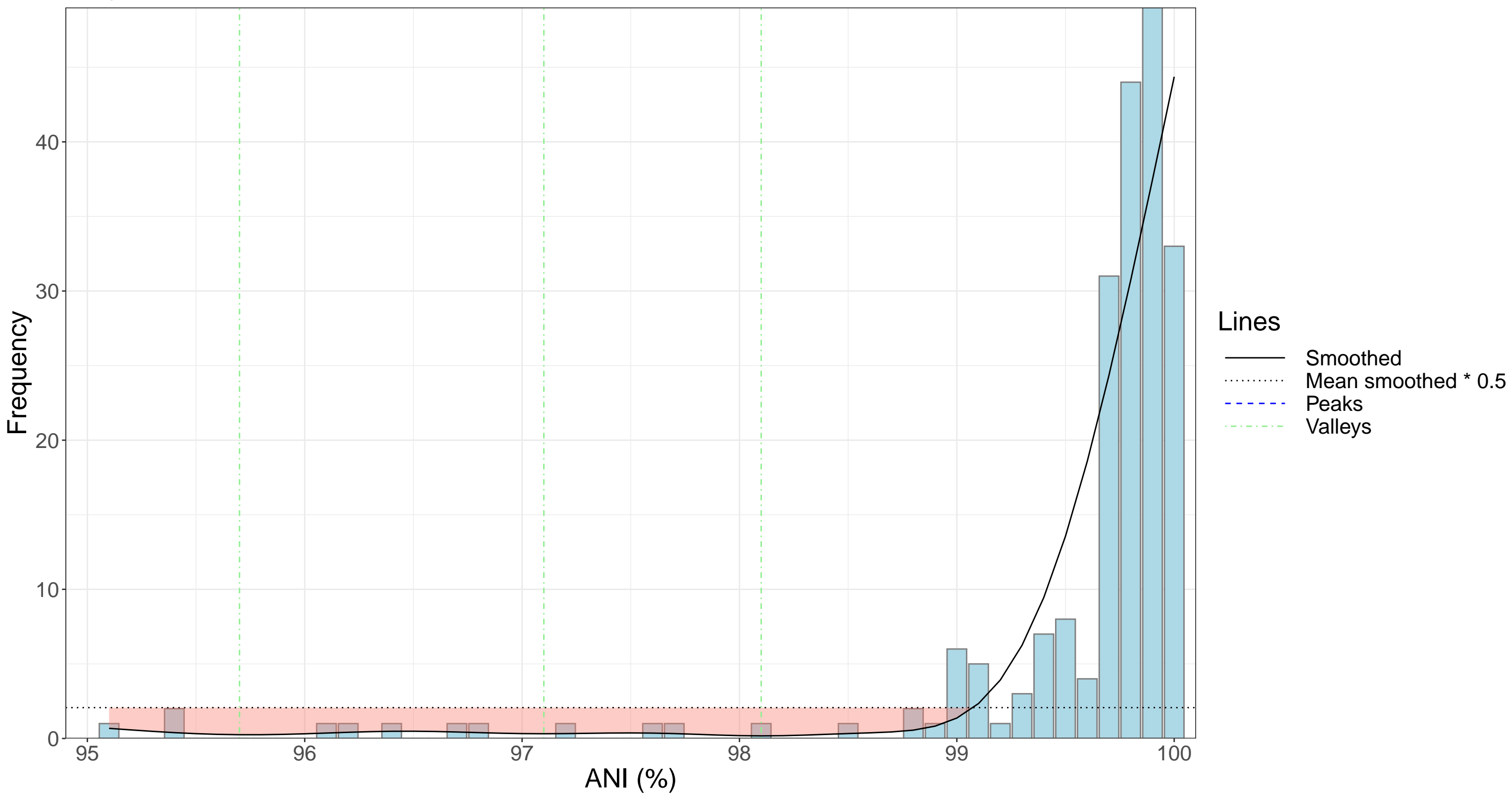
Species_682

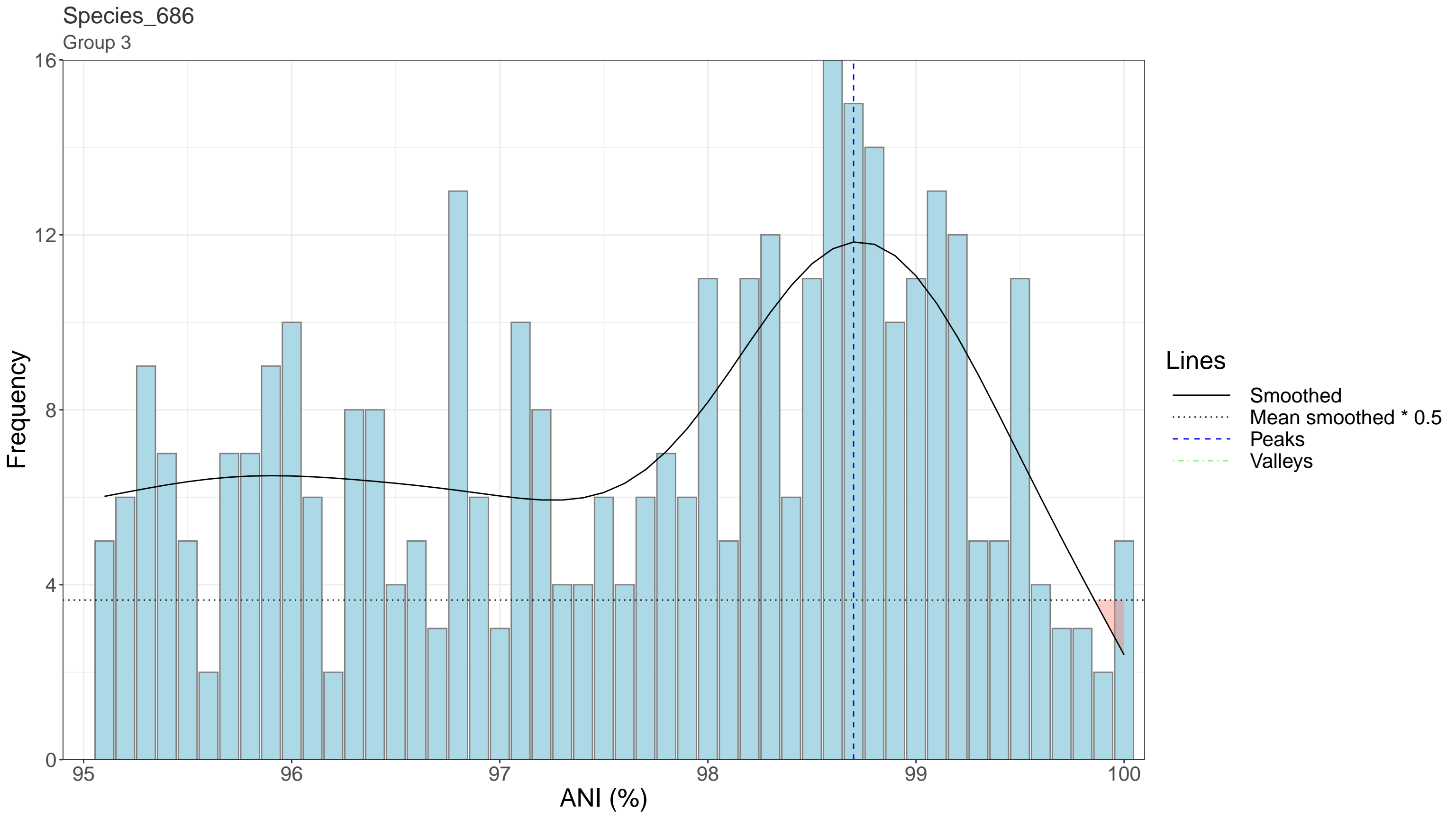
Group 4



Species_683

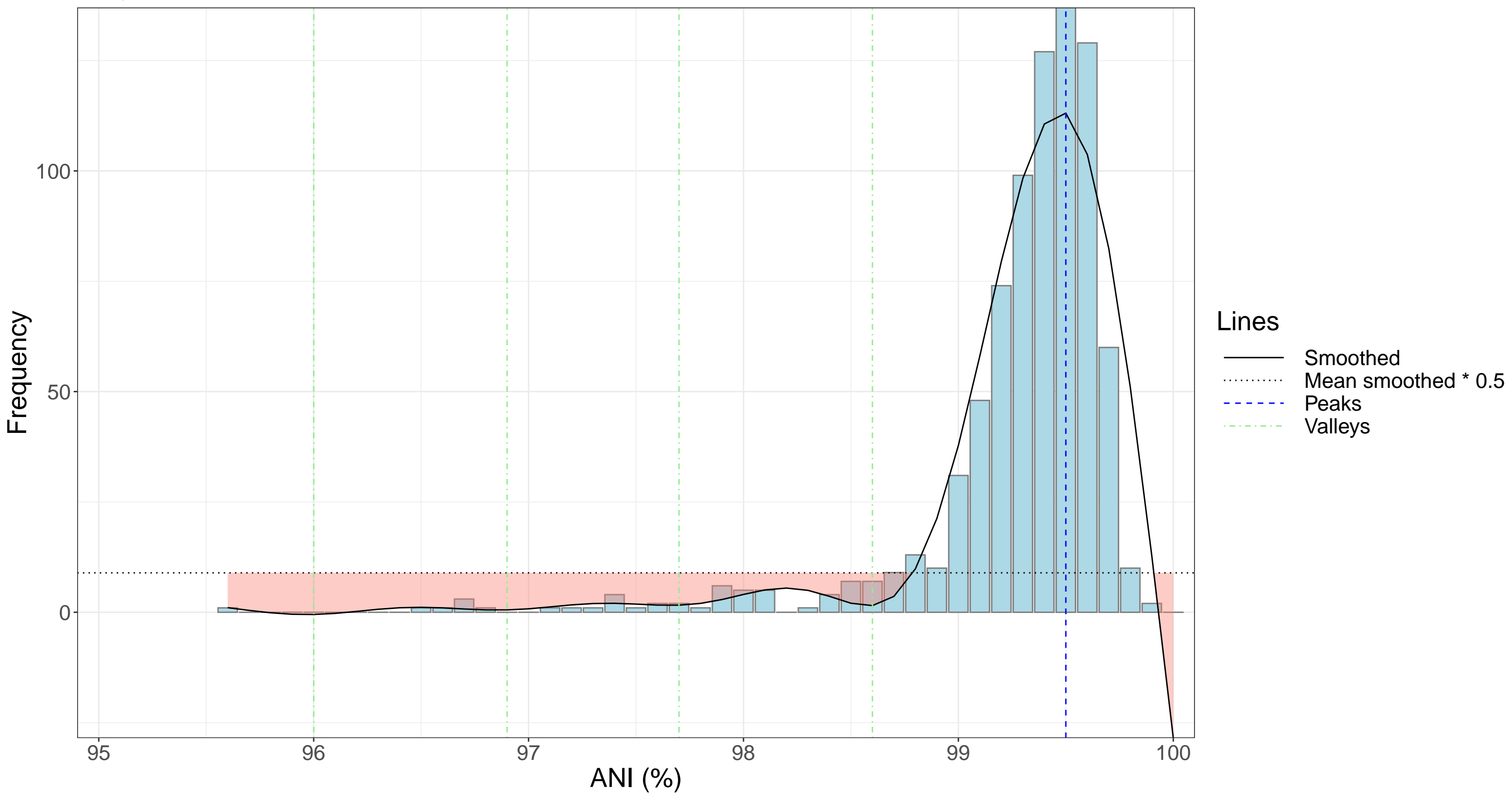
Group 2





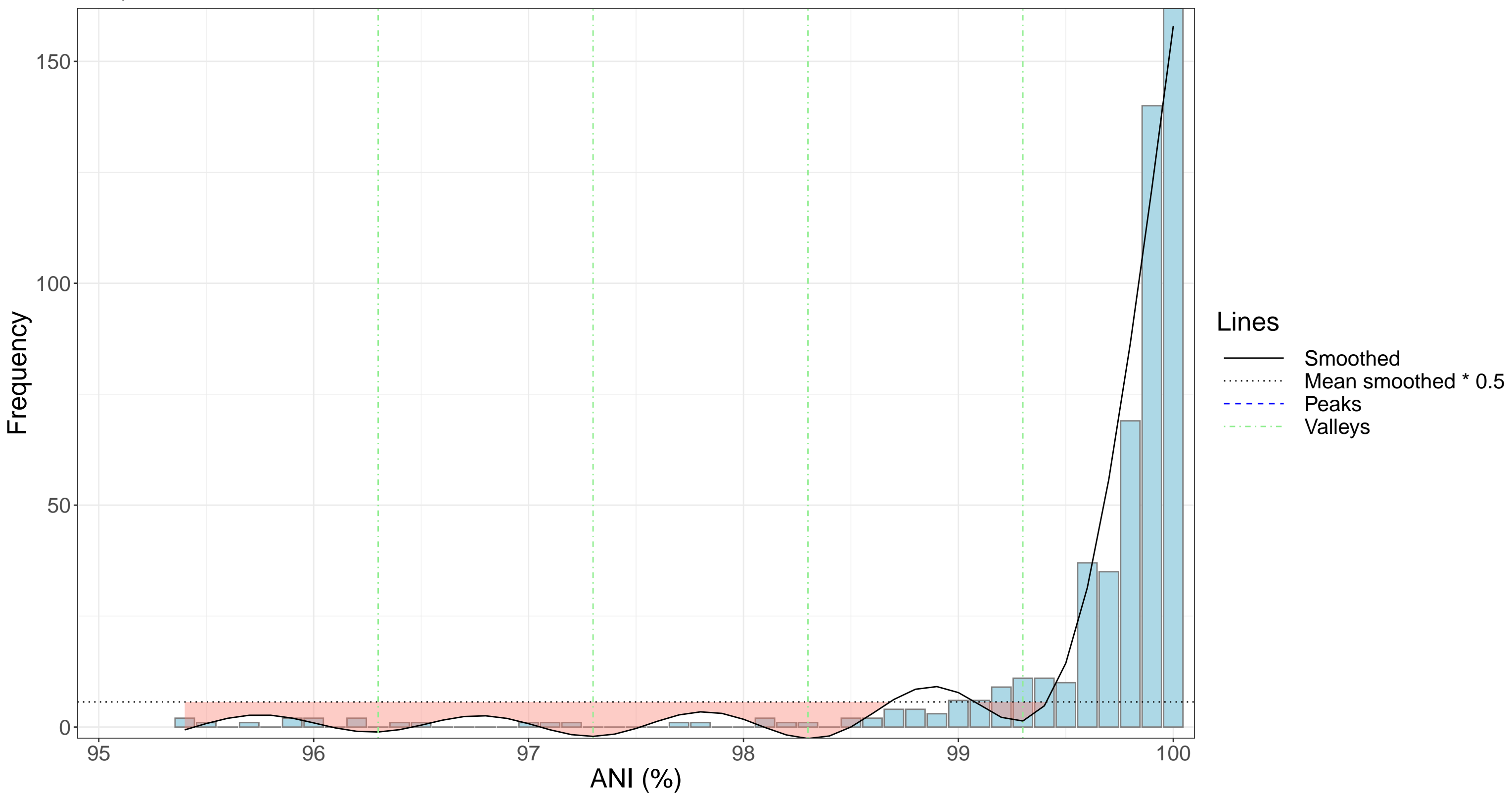
Species_692

Group 4



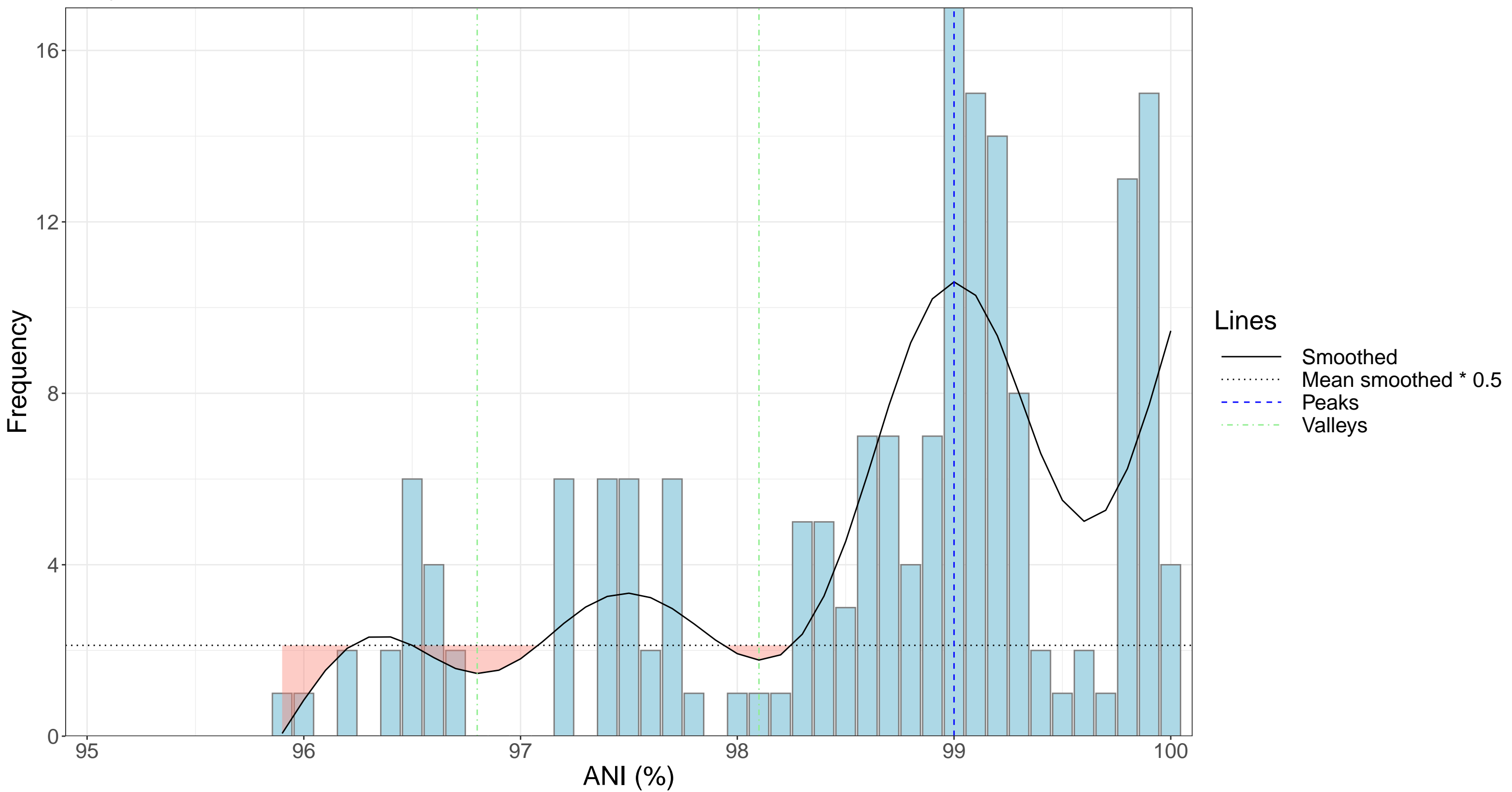
Species_693

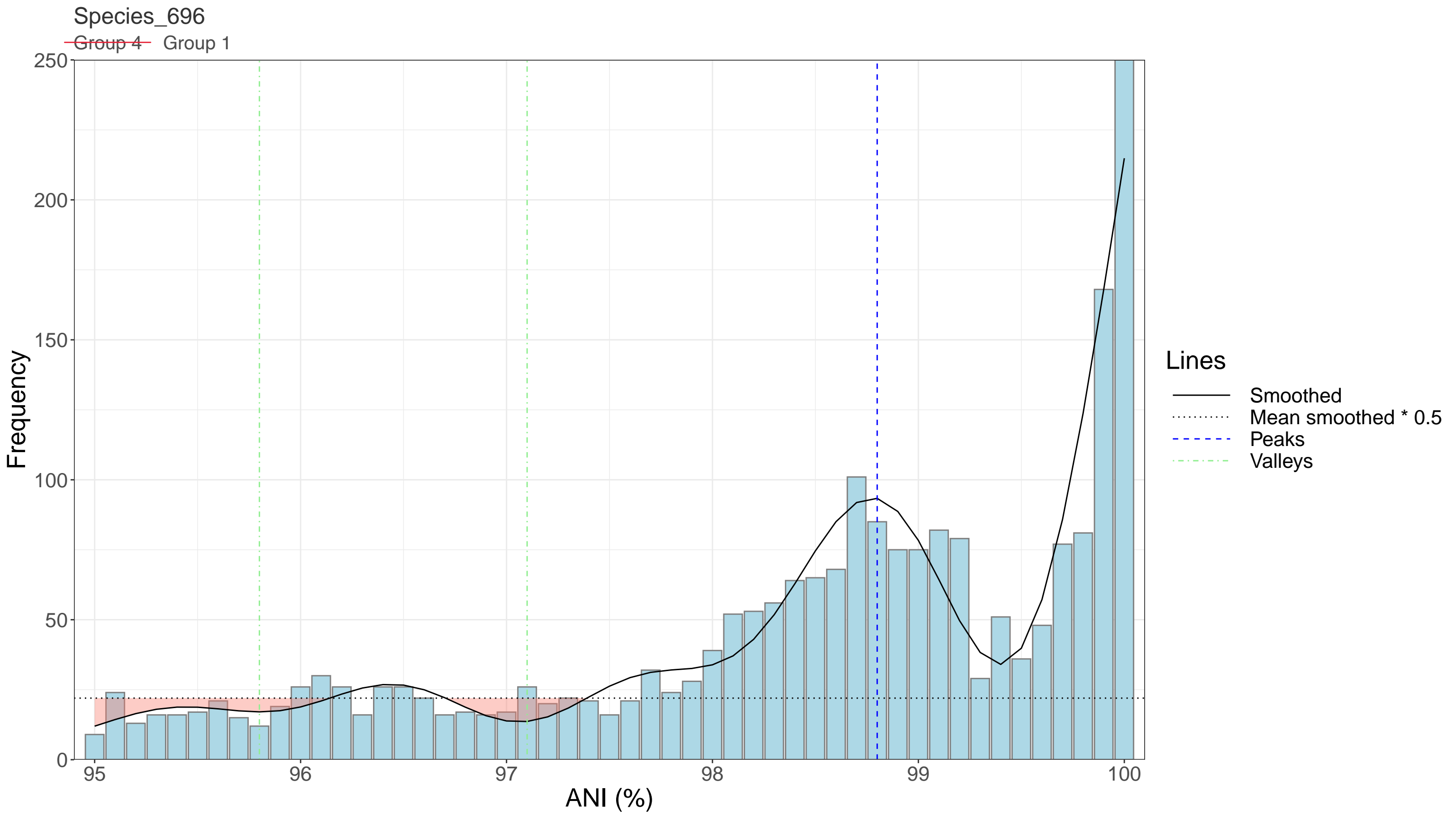
Group 2



Species_695

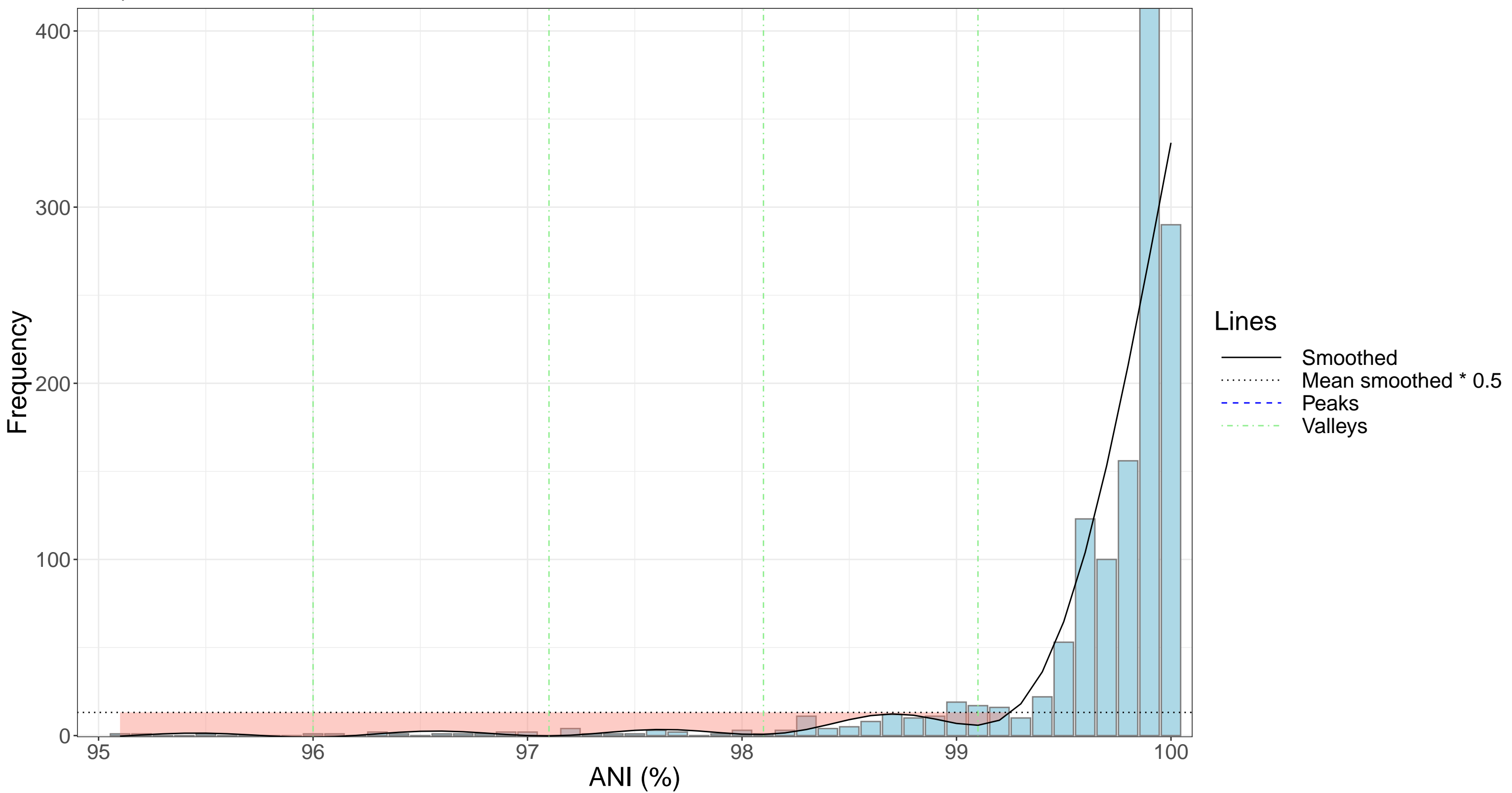
Group 4





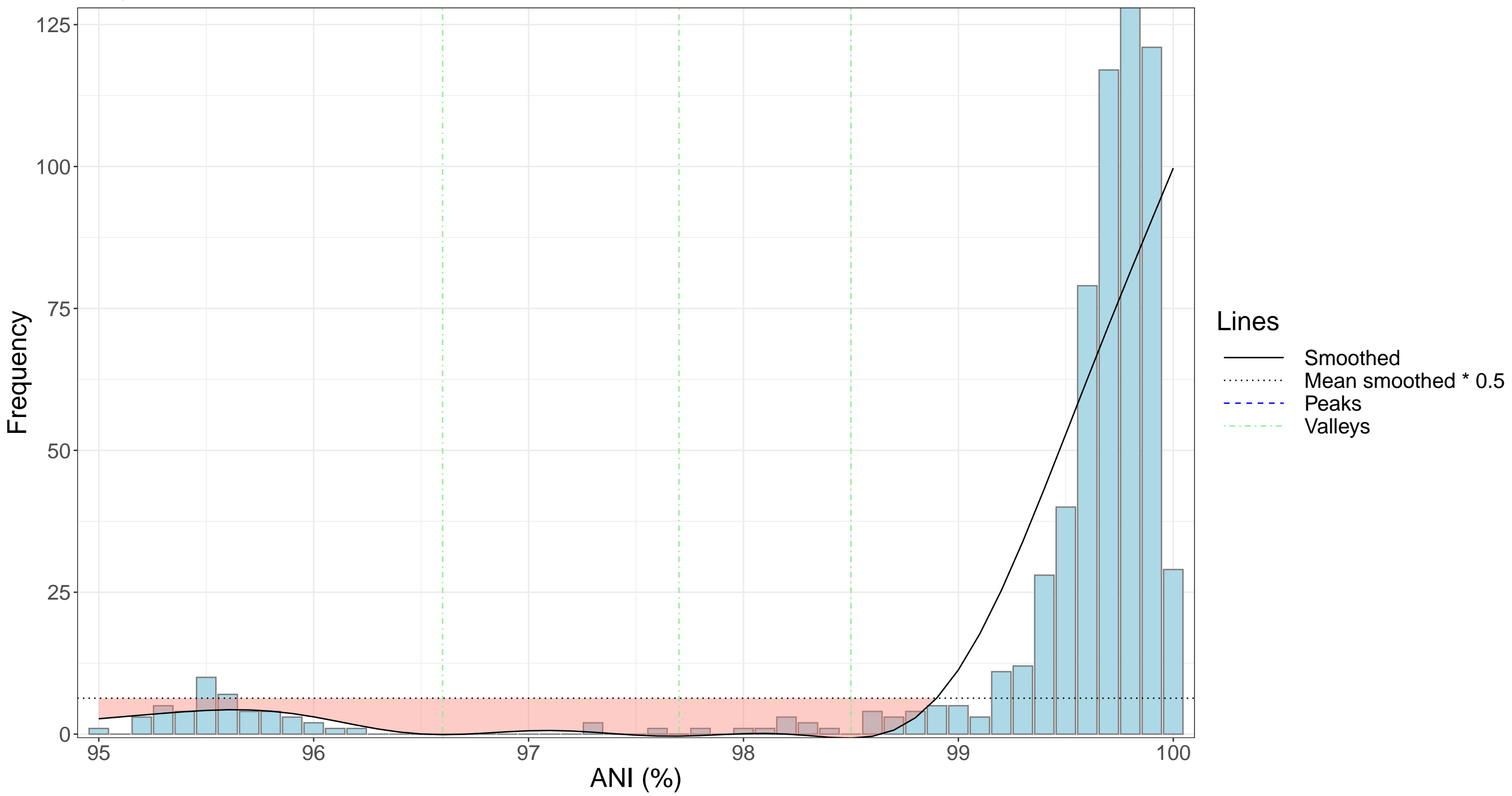
Species_697

Group 2



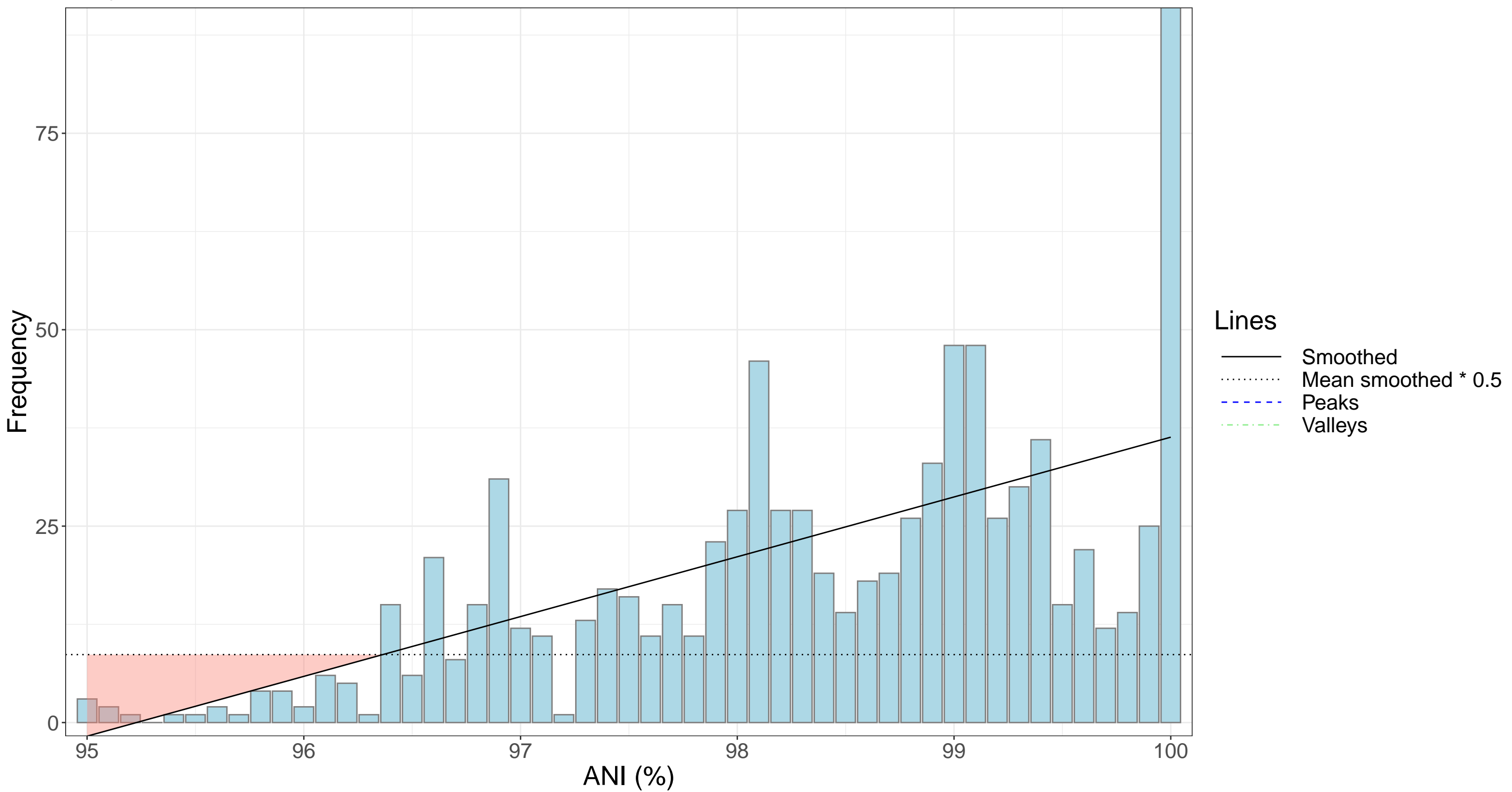
Species_700

Group 1



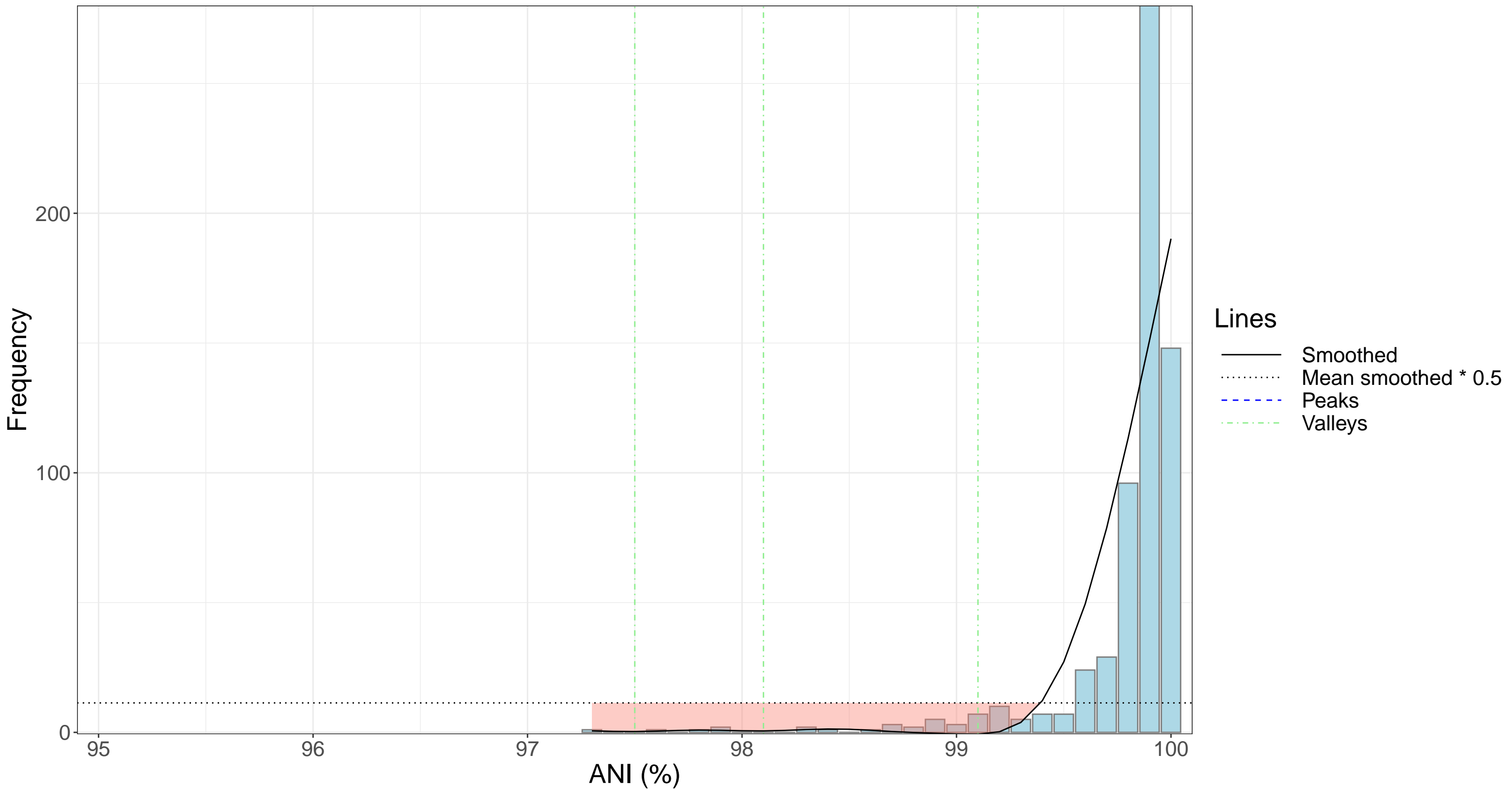
Species_706

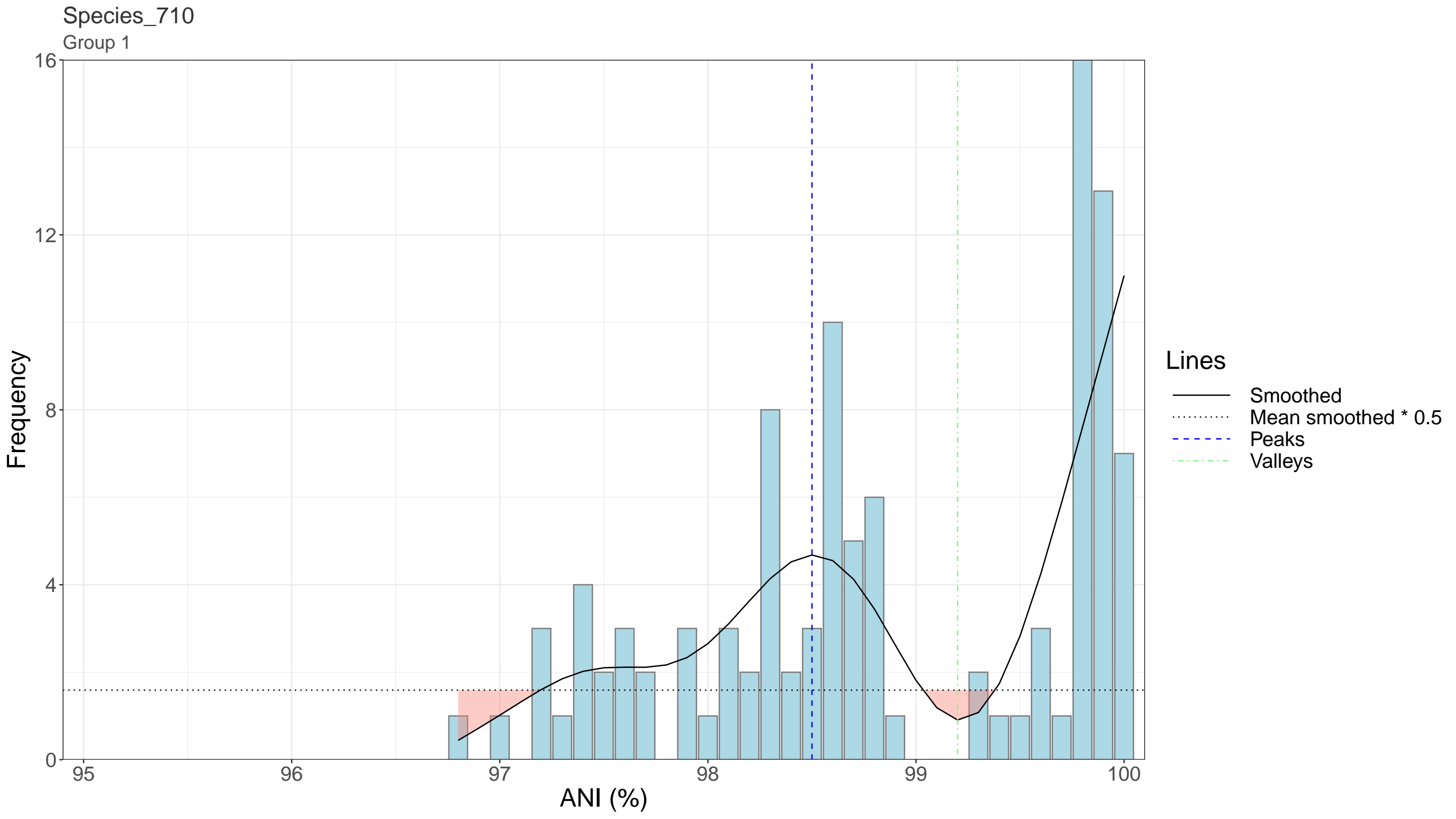
Group 3



Species_709

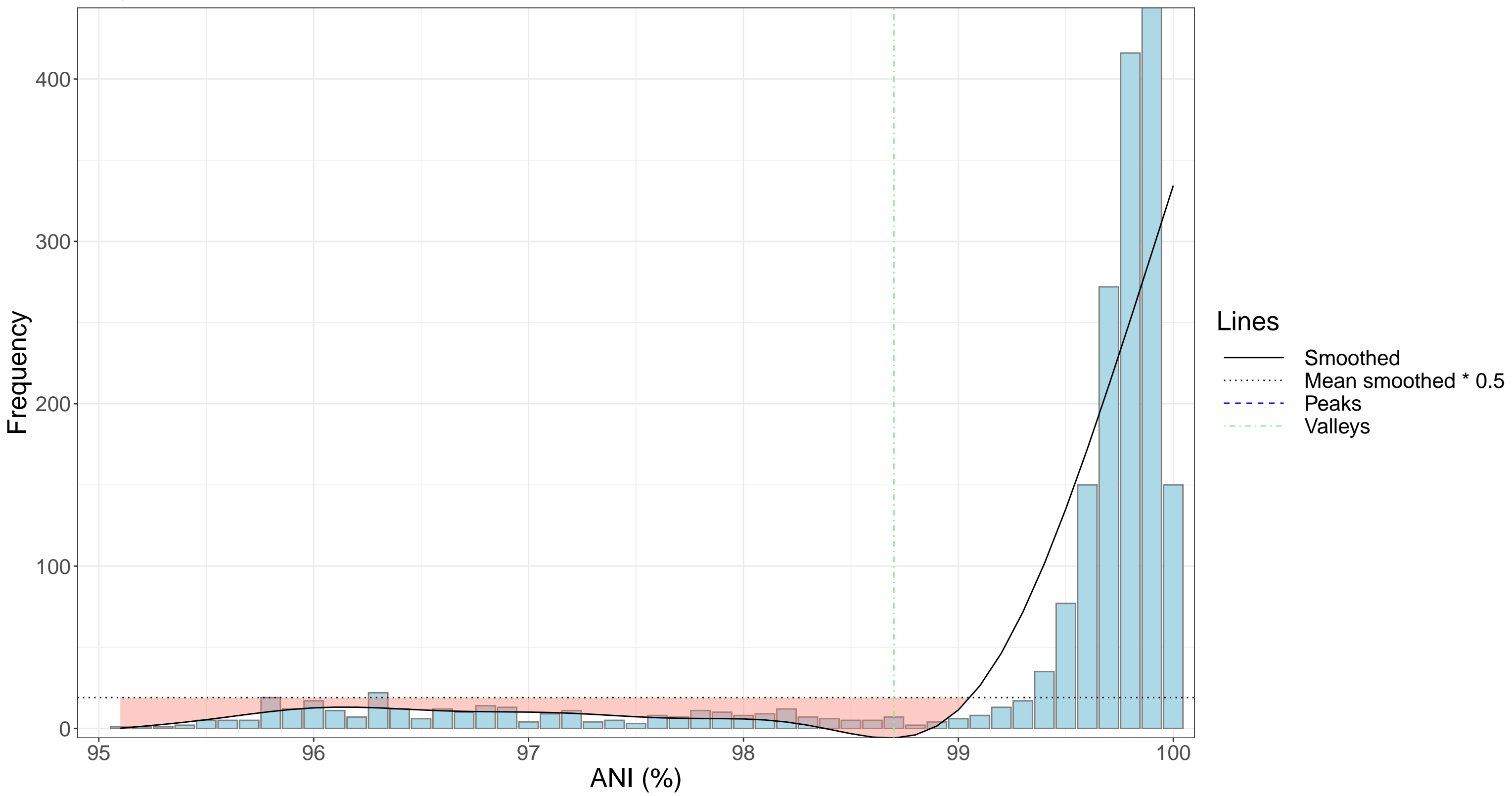
Group 2





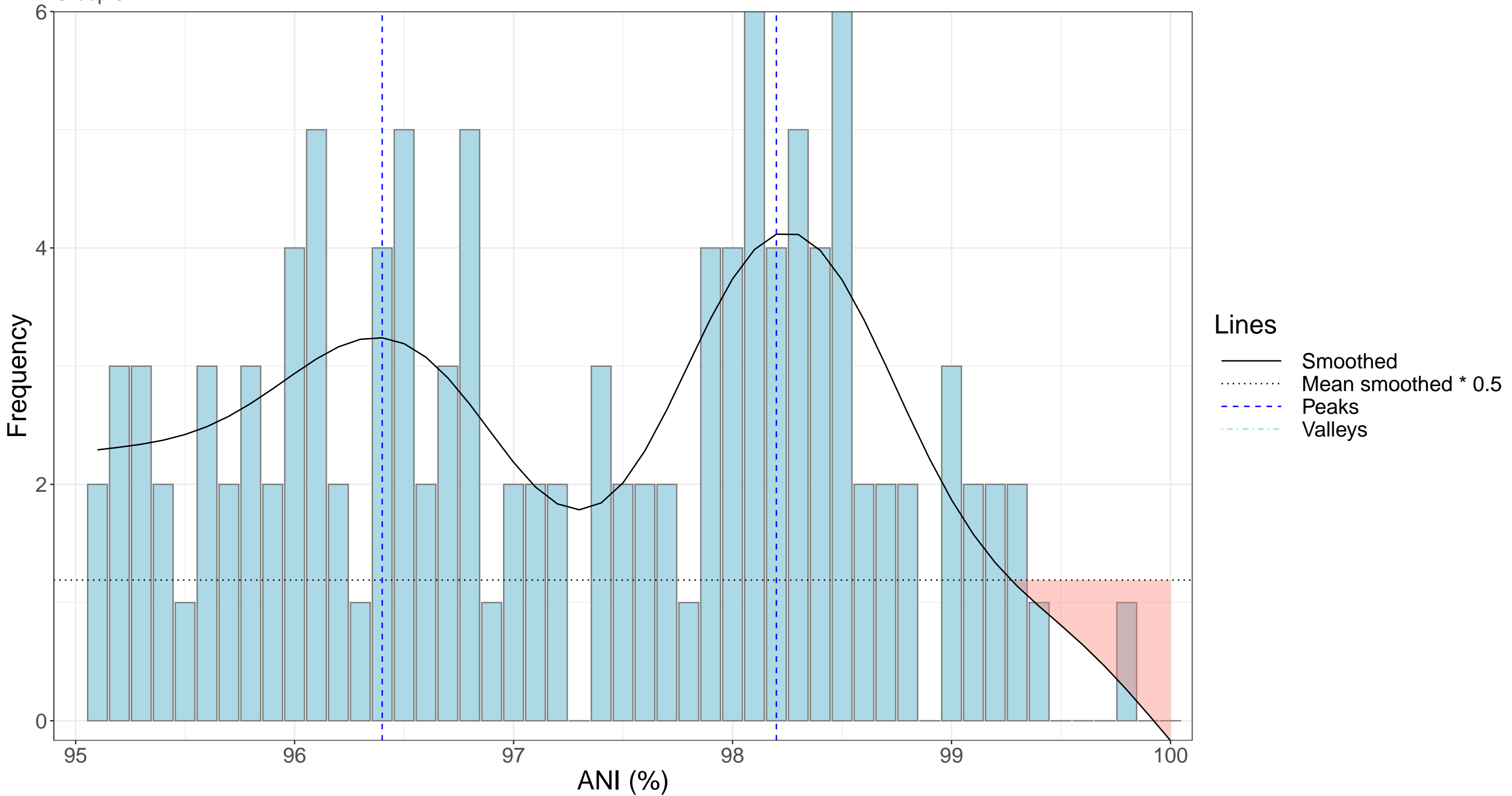
Species_715

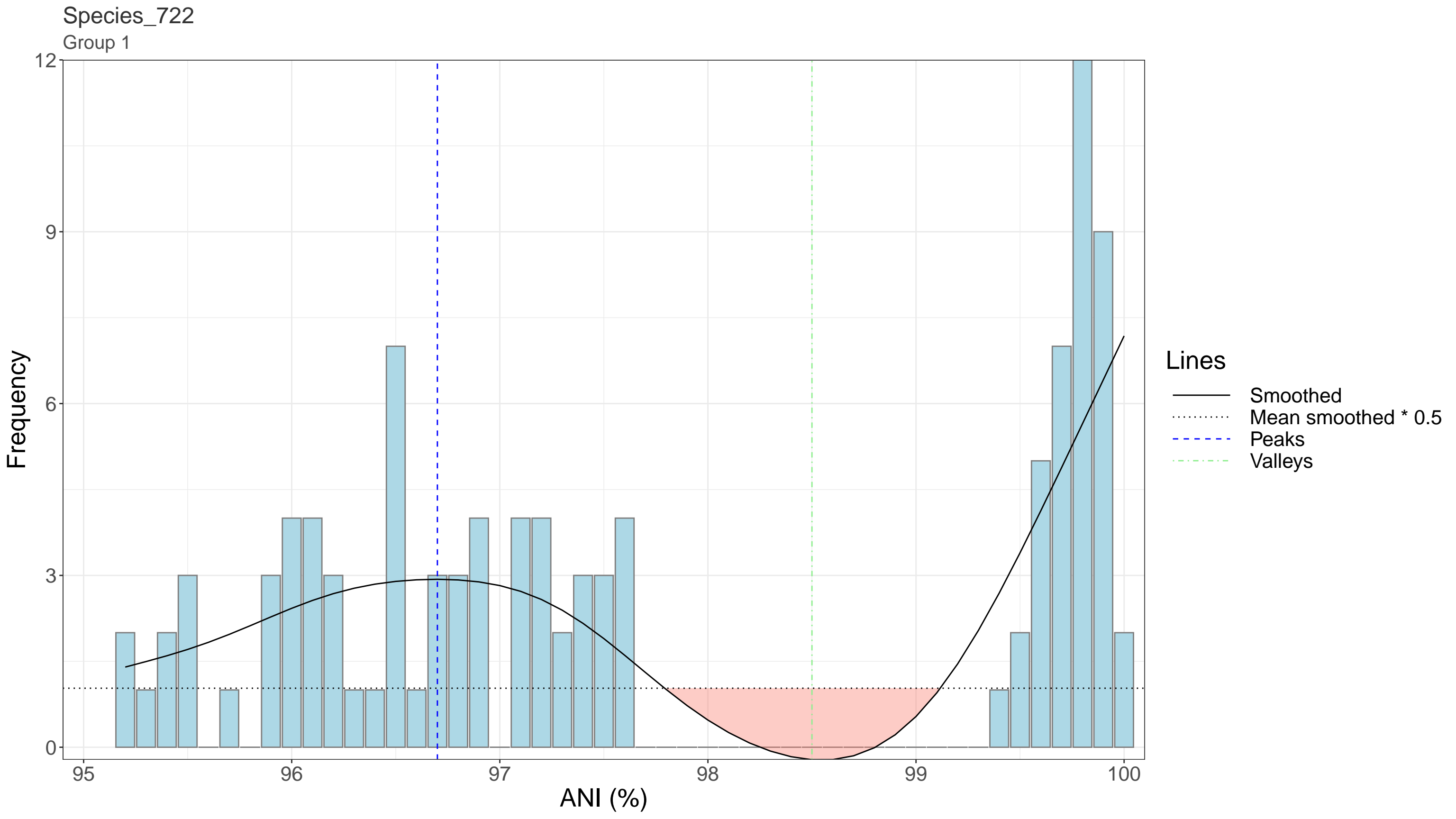
Group 1



Species_716

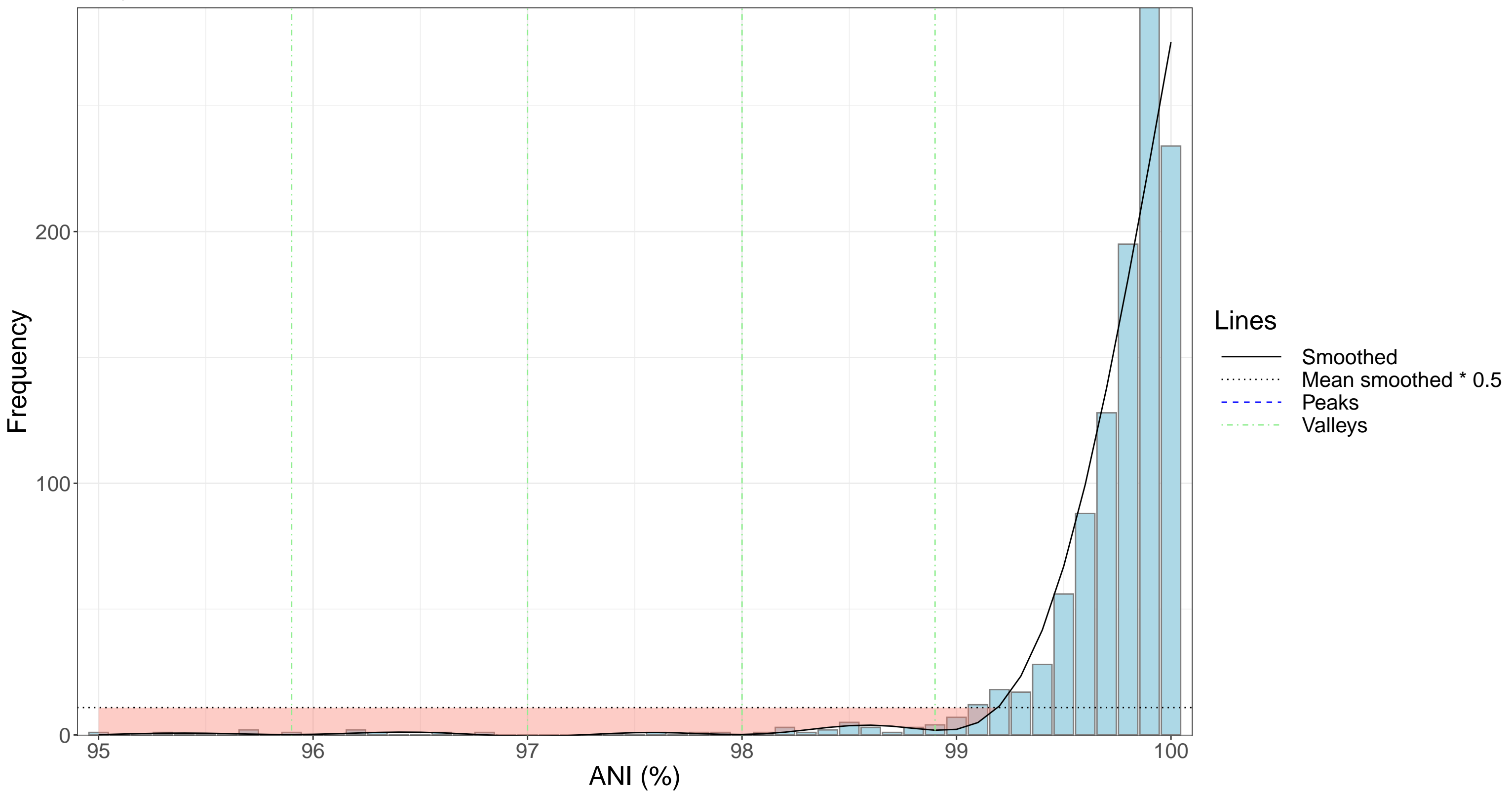
Group 3





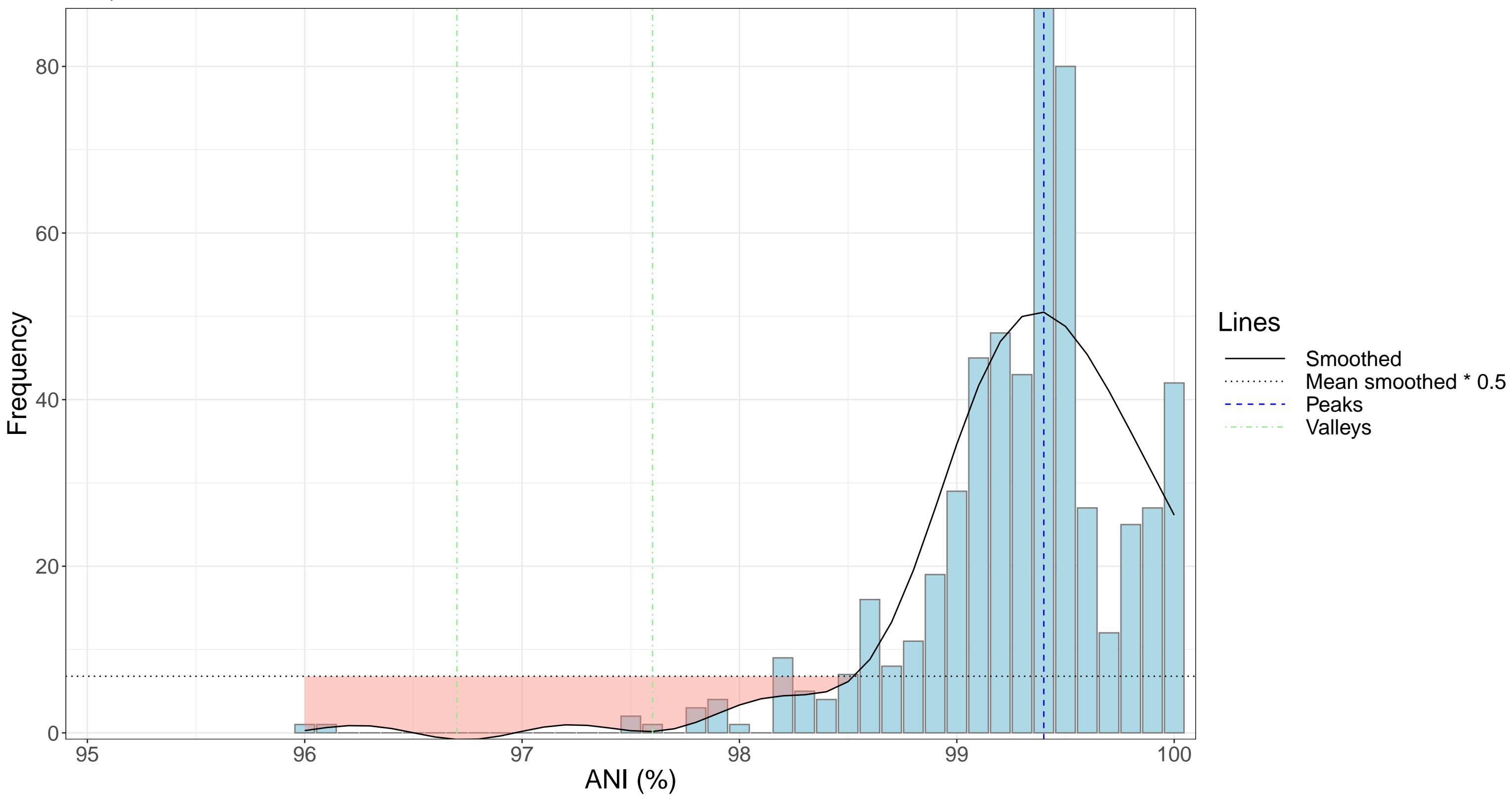
Species_726

Group 2



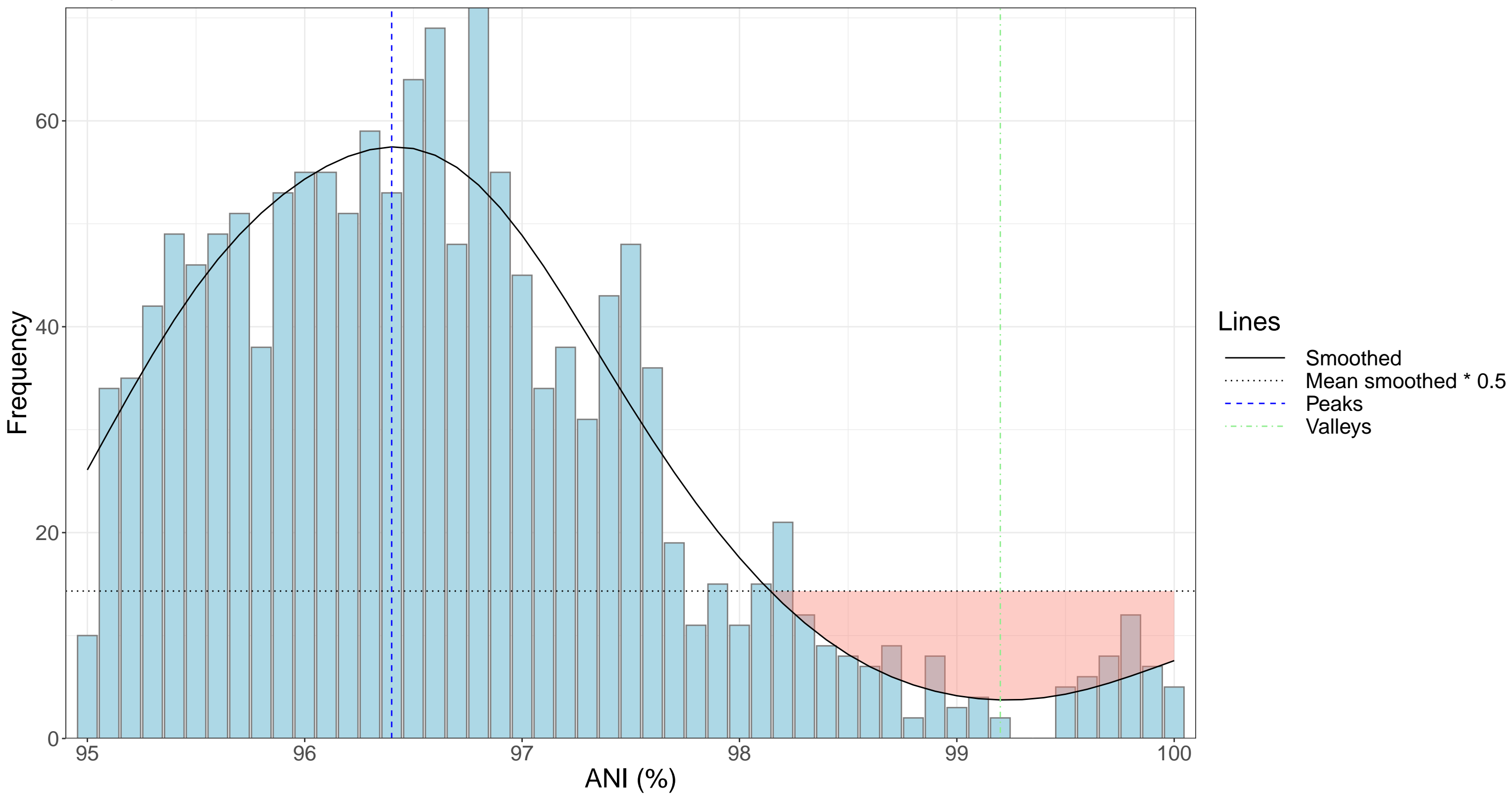
Species_729

Group 4



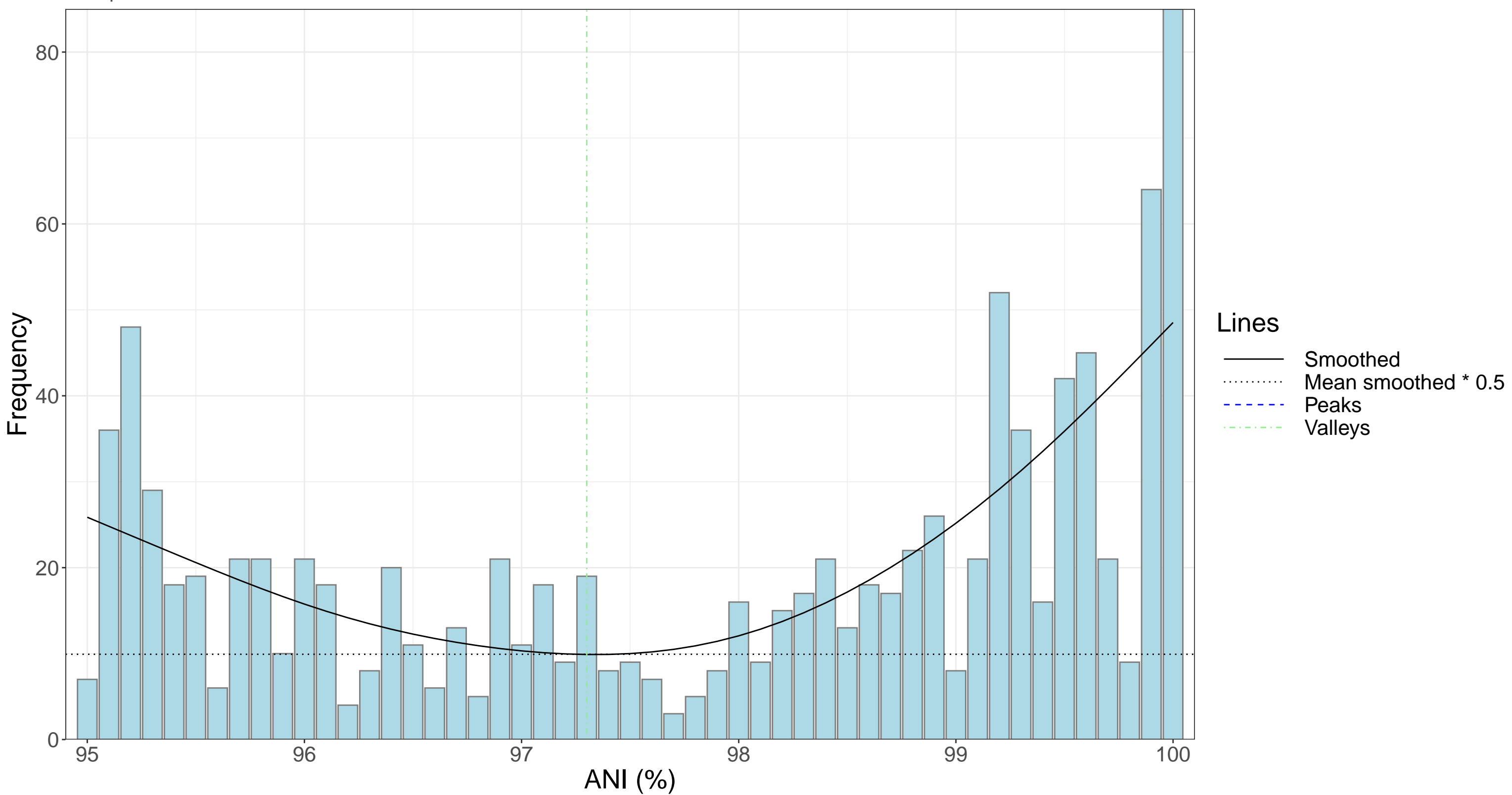
Species_730

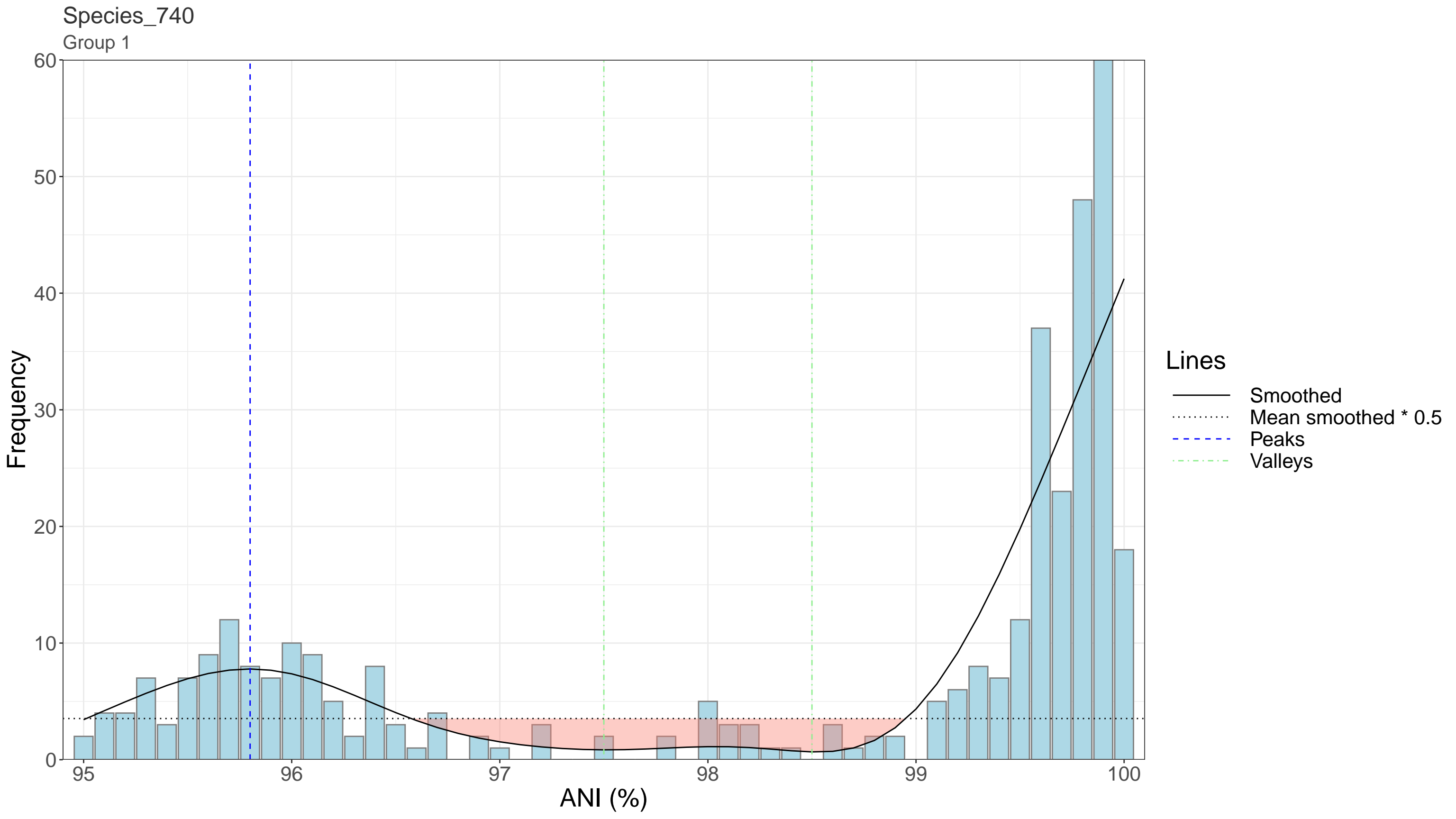
Group 1



Species_735

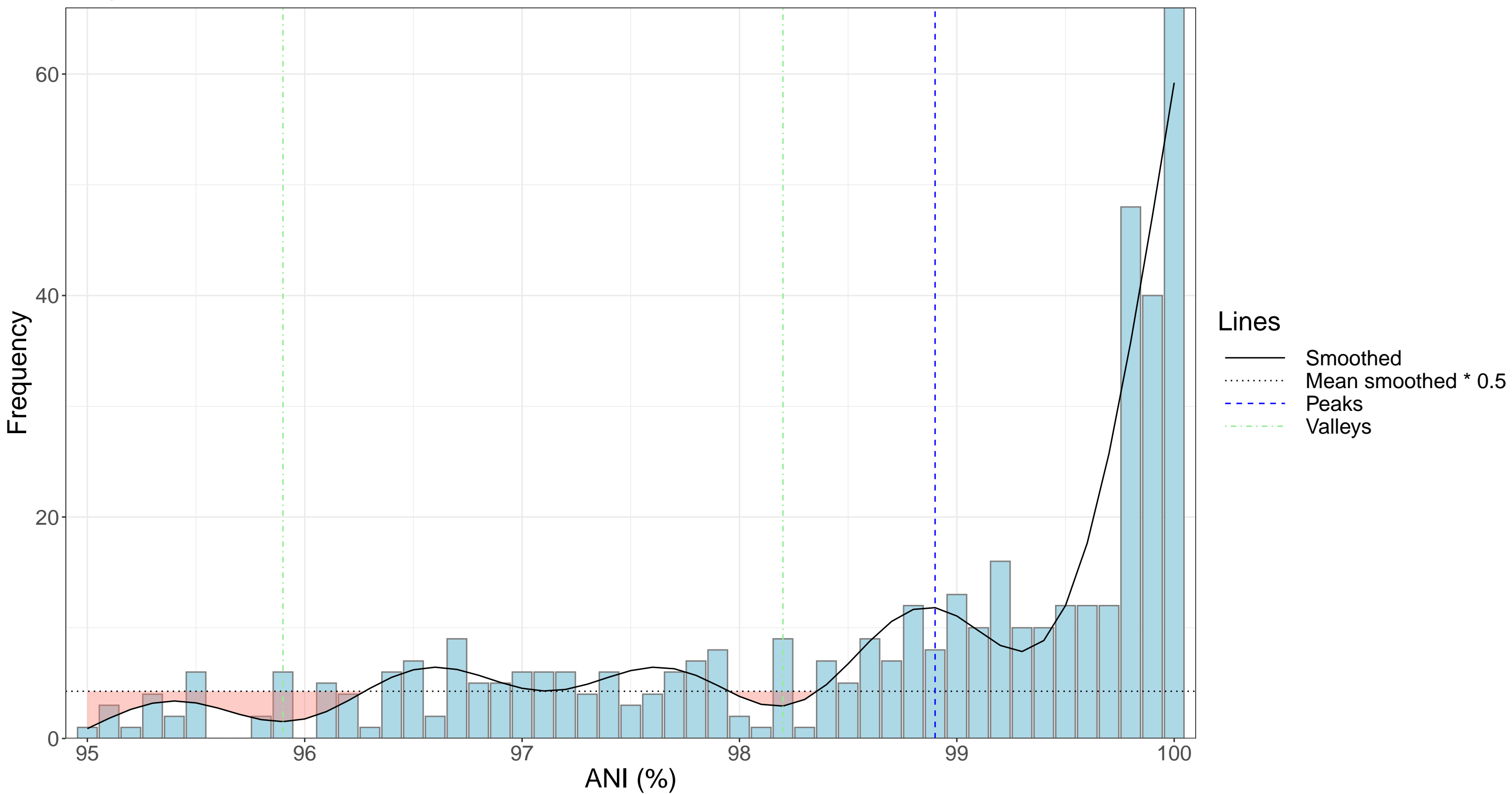
Group 3





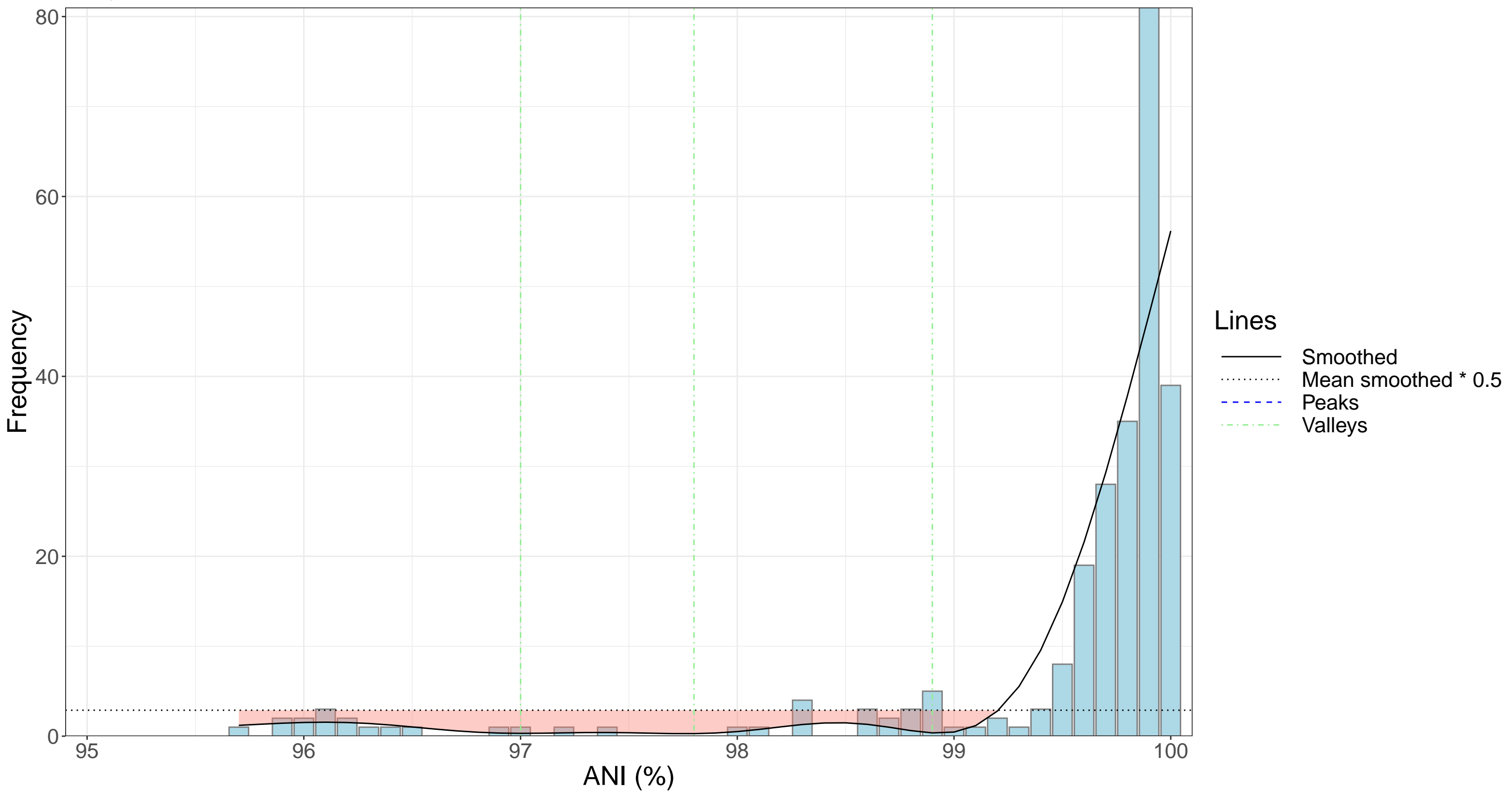
Species_742

Group 4



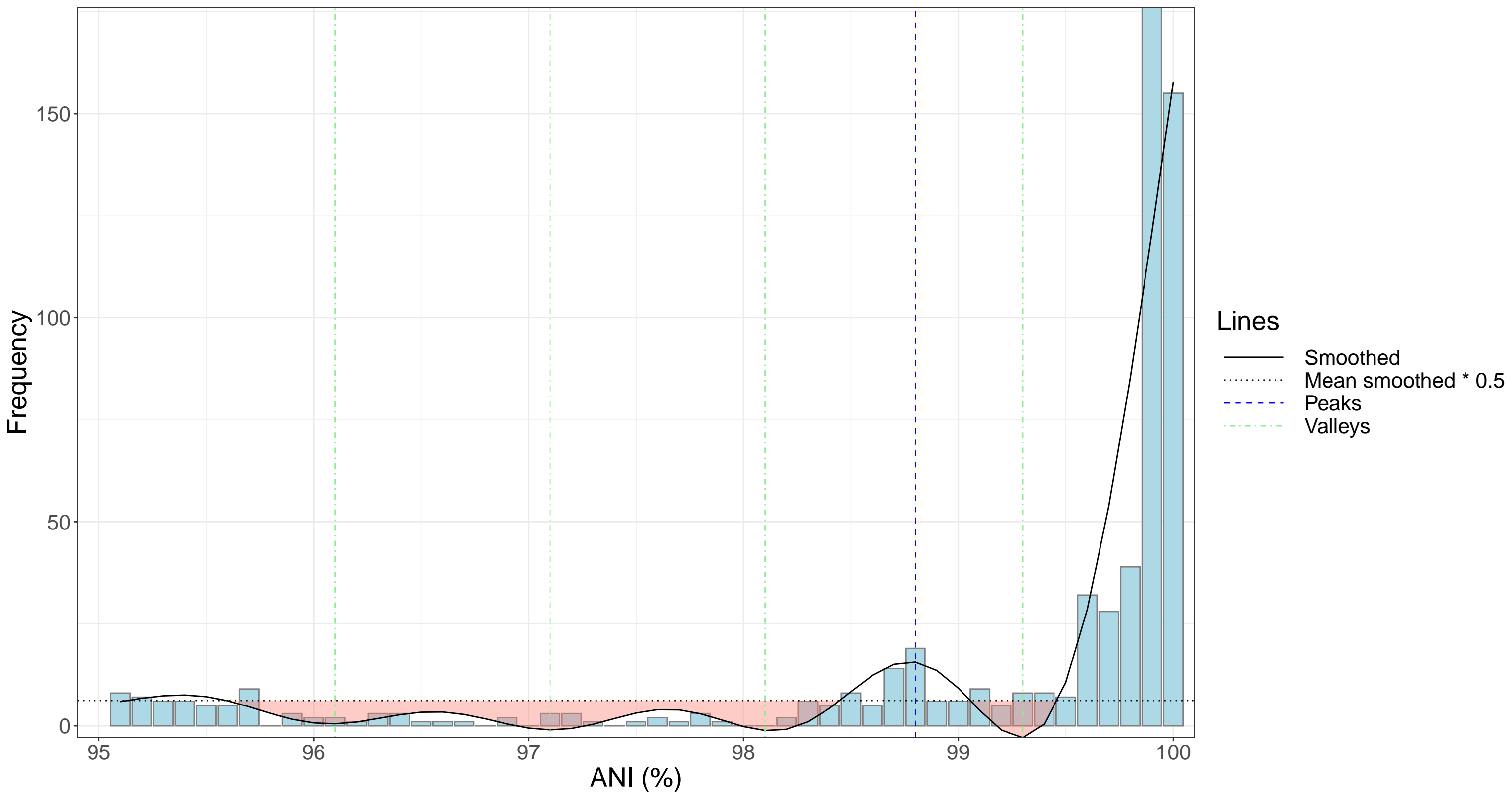
Species_743

Group 1



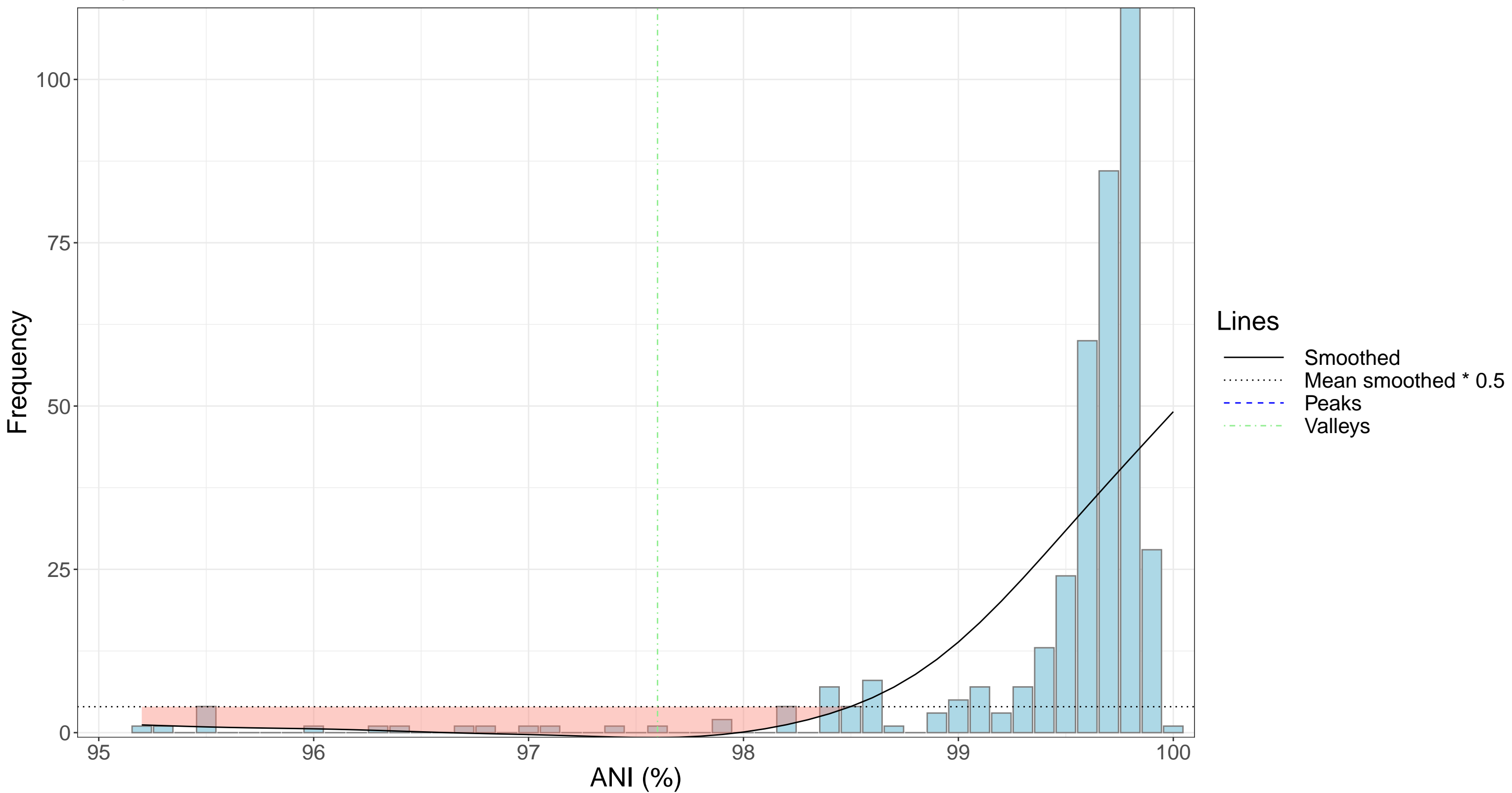
Species_744

Group 1



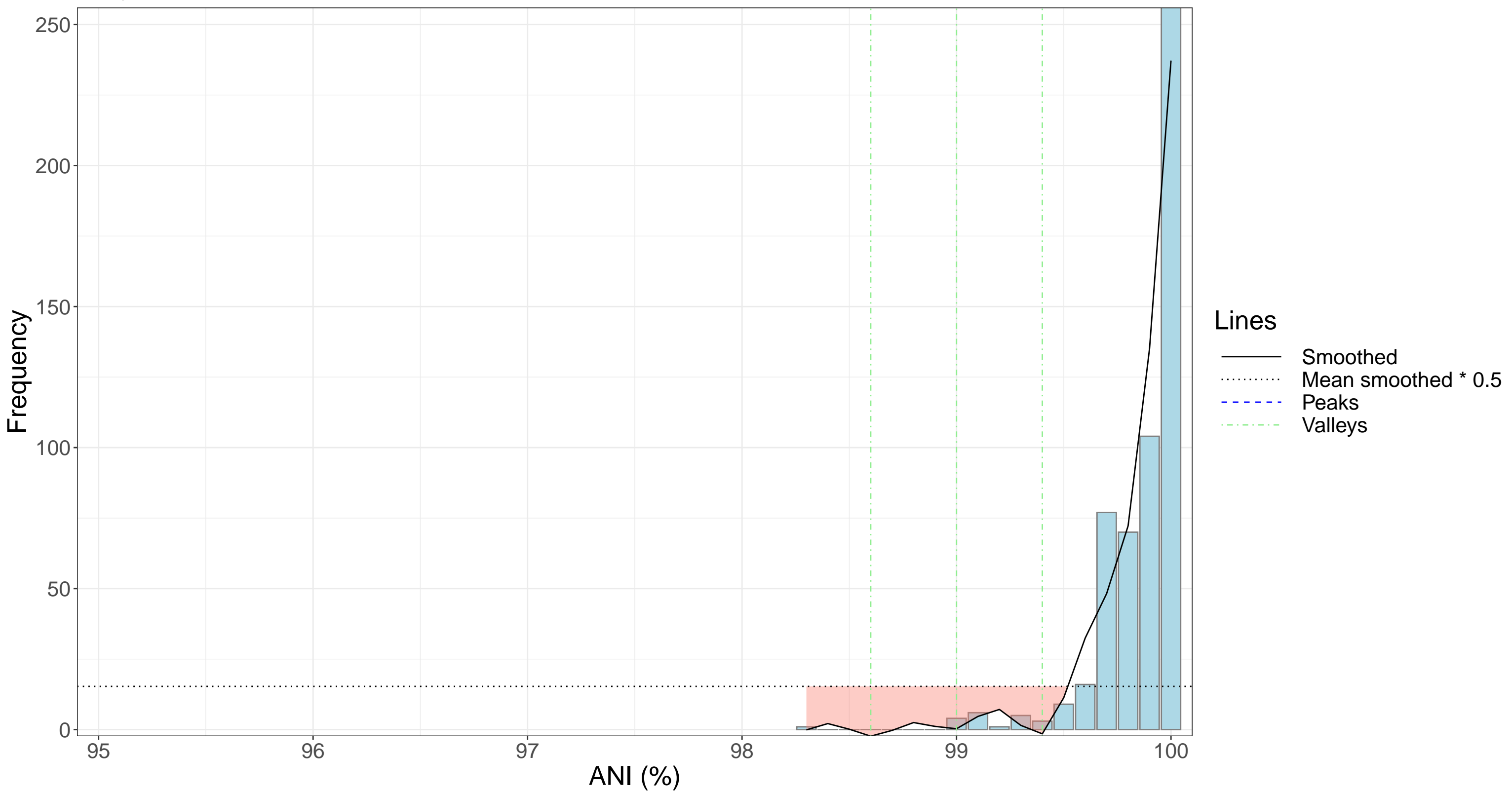
Species_745

Group 3



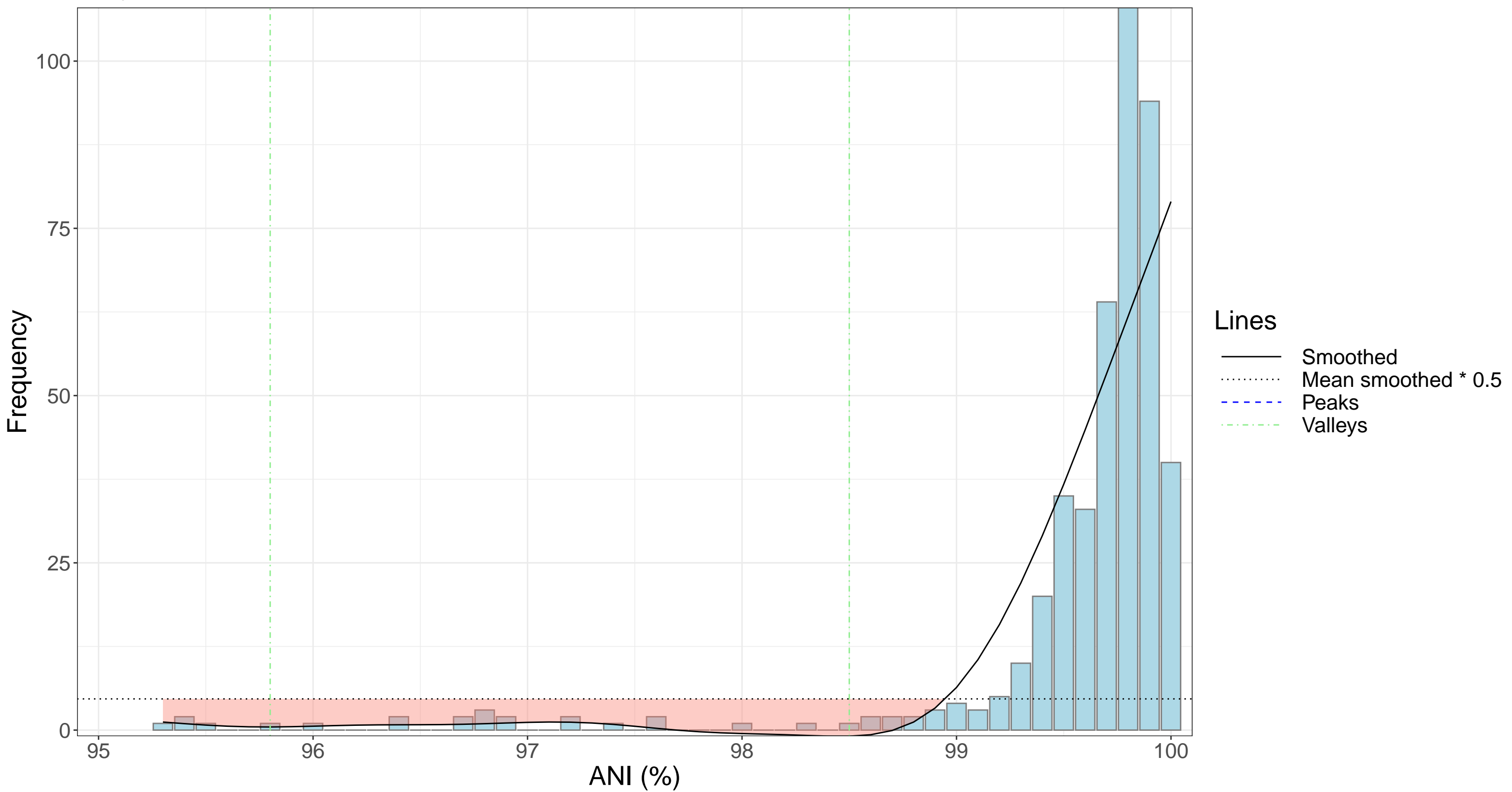
Species_748

Group 2



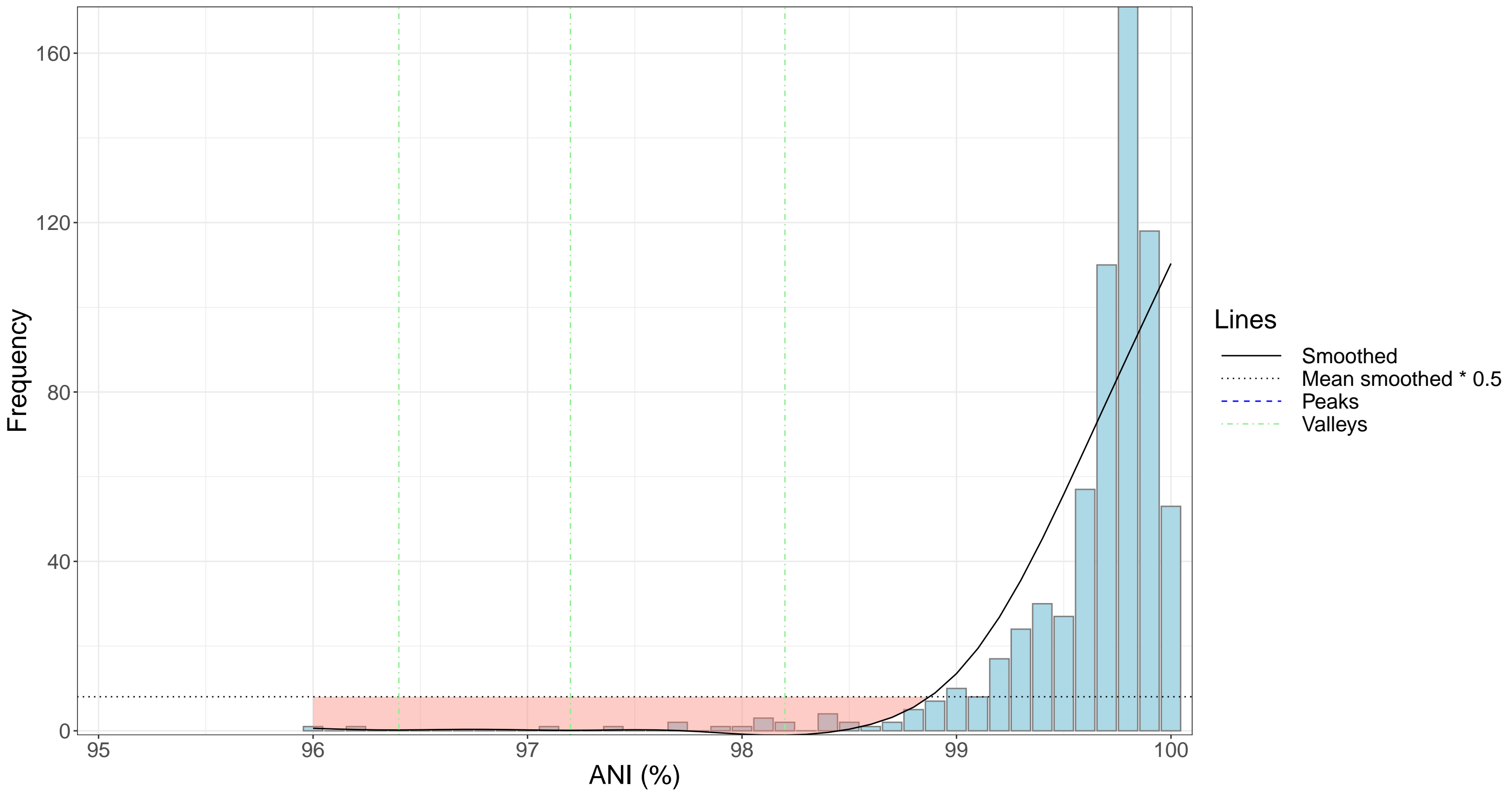
Species_752

Group 2



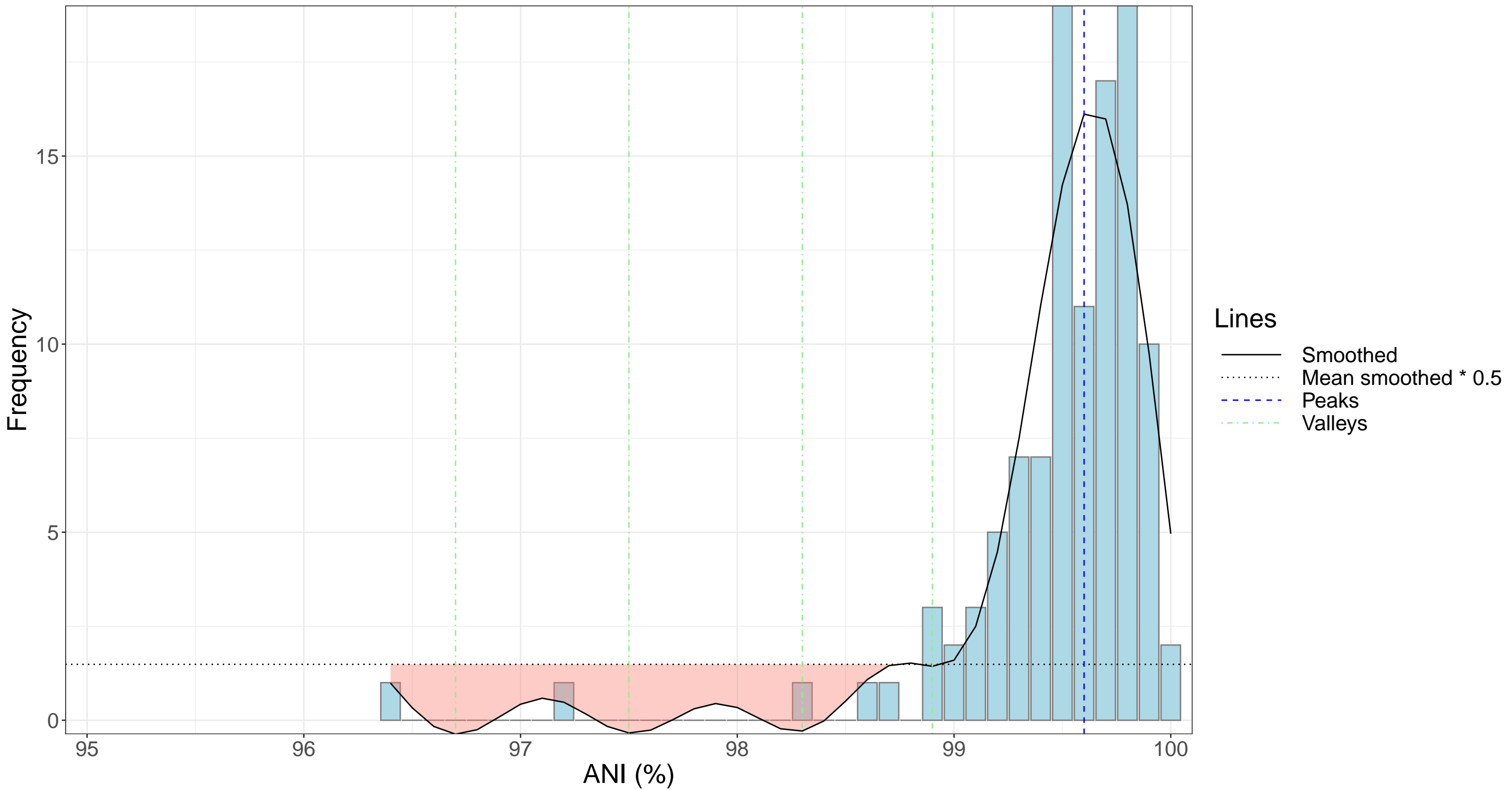
Species_753

Group 2



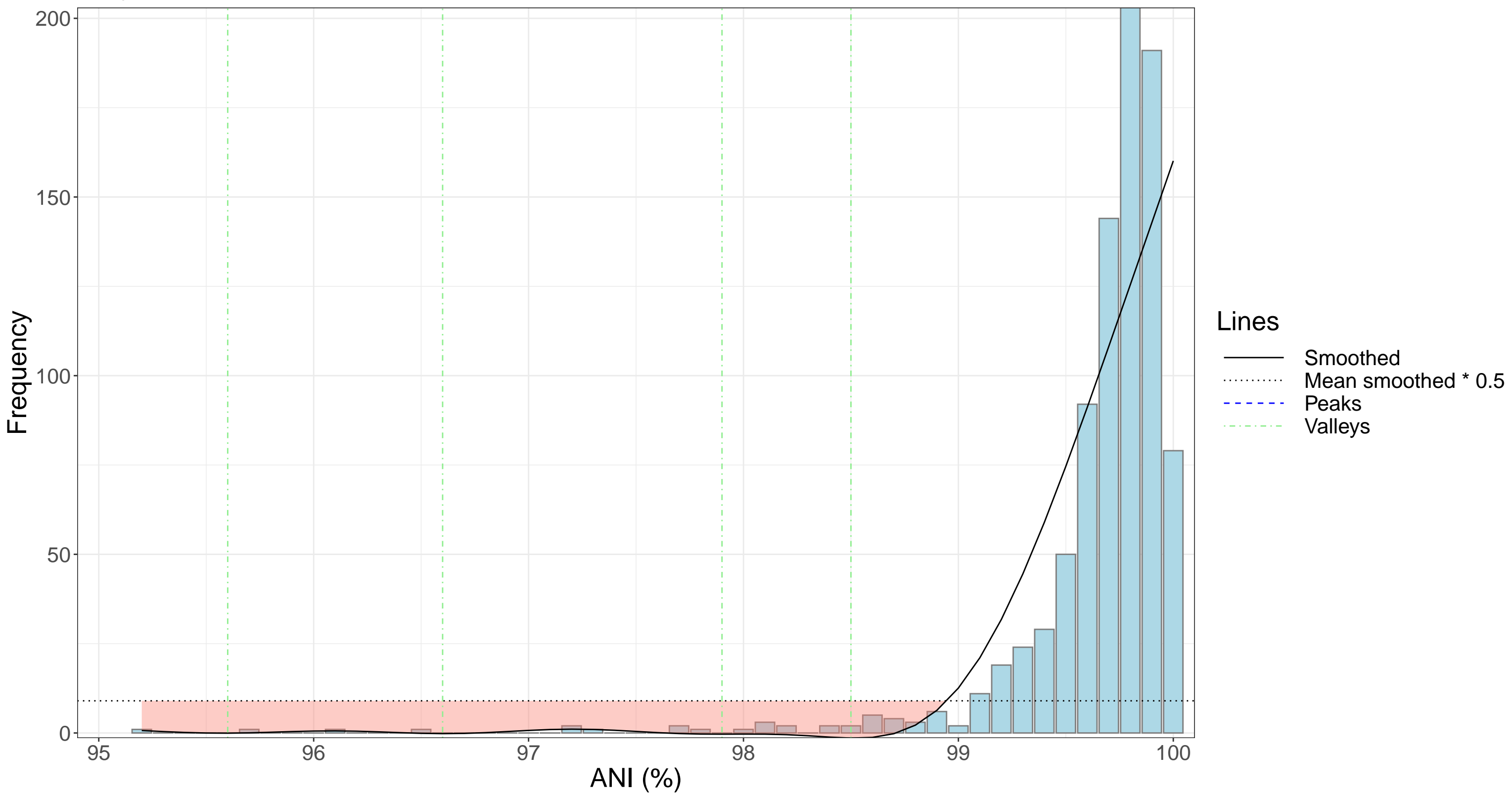
Species_756

~~Group 1~~ Group 3



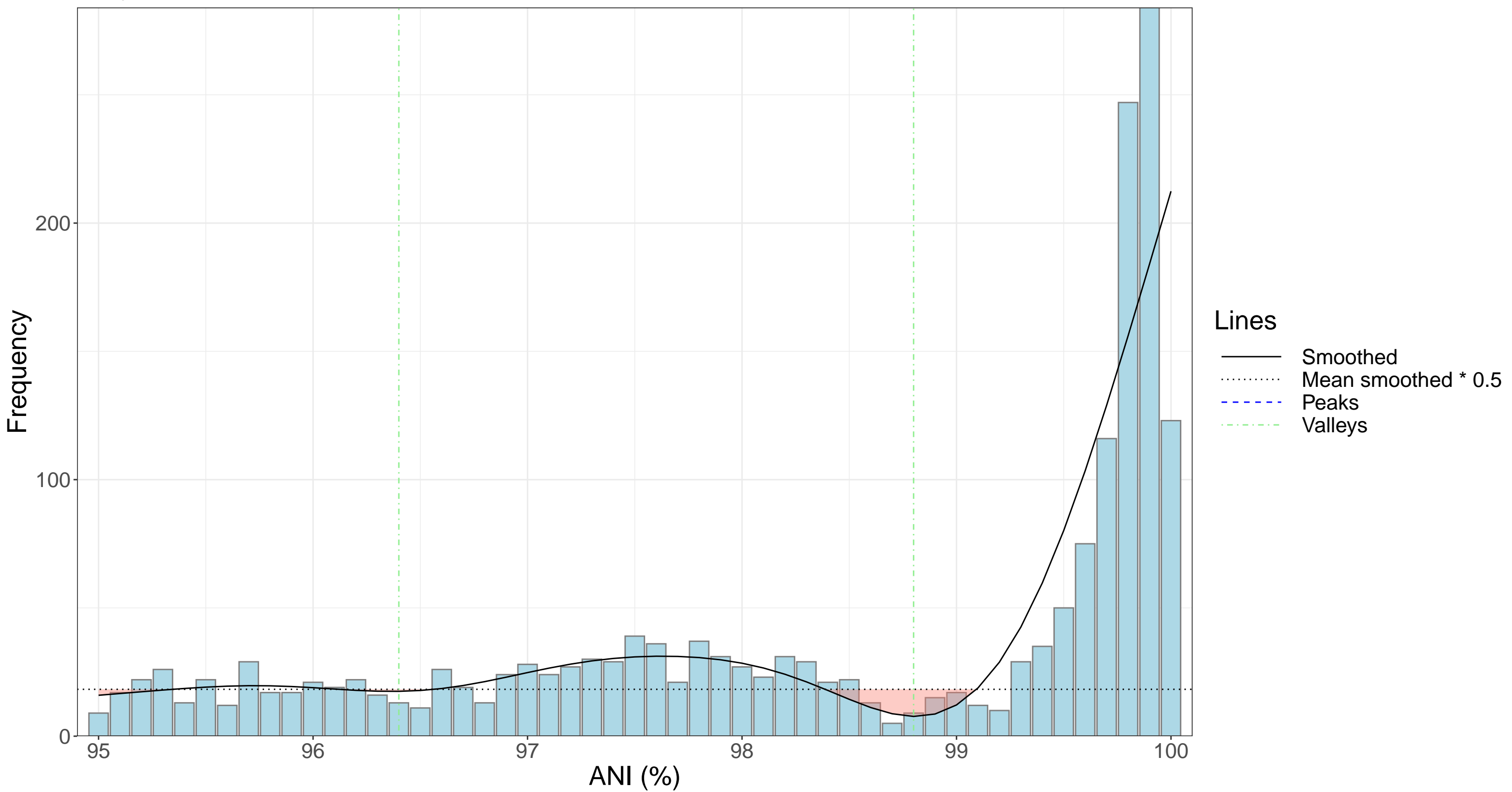
Species_758

Group 2



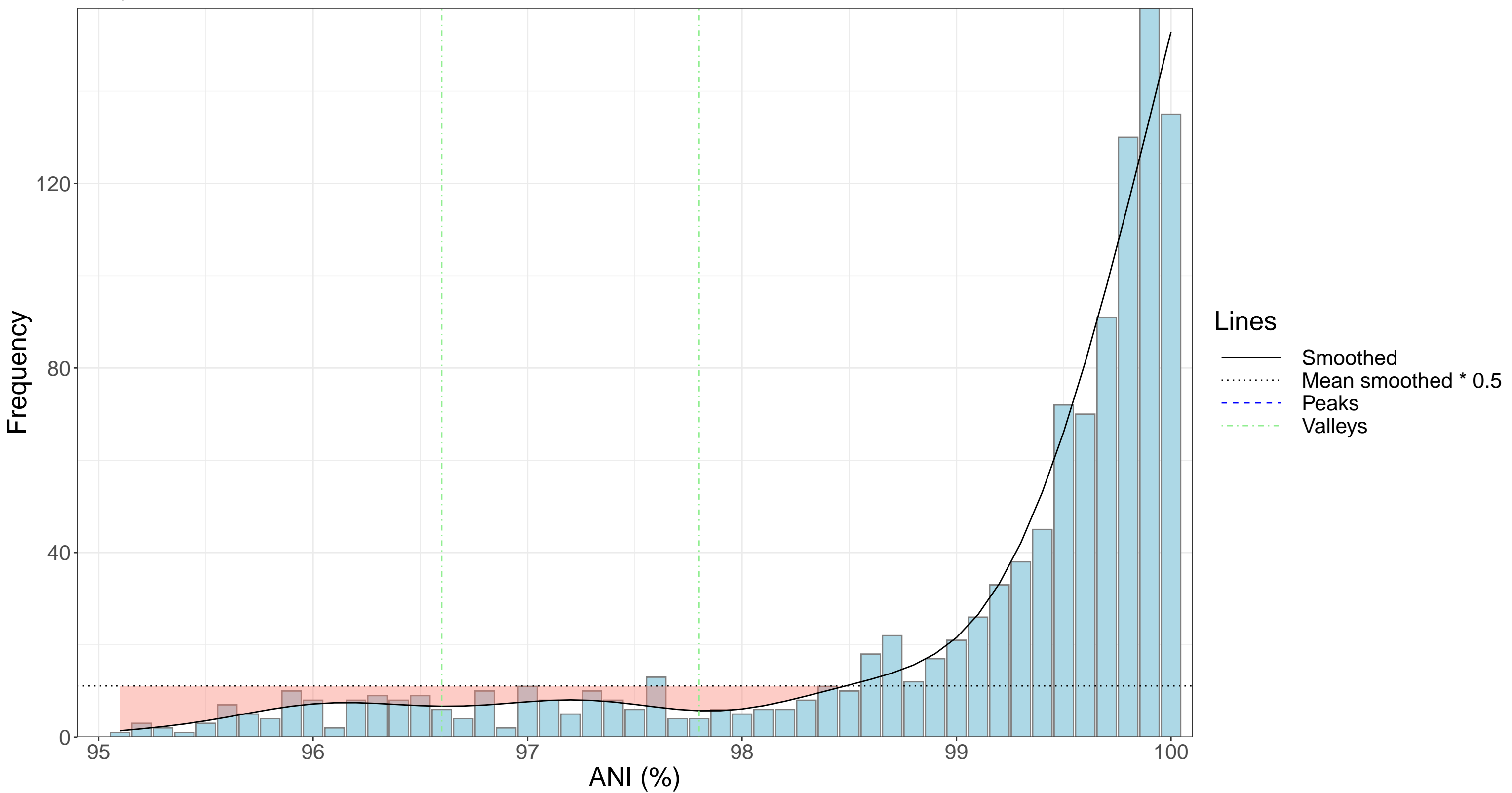
Species_759

Group 1



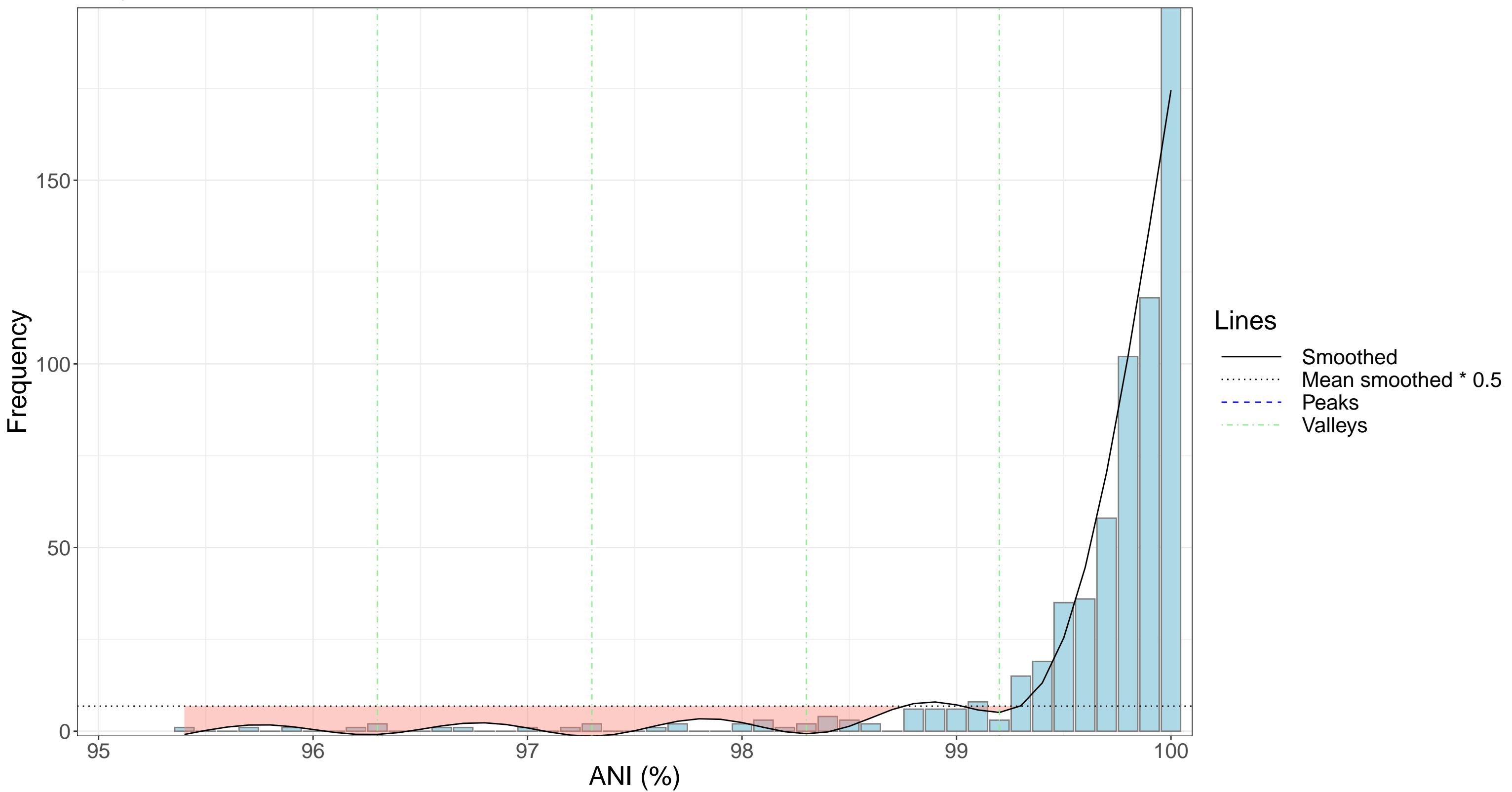
Species_760

Group 3



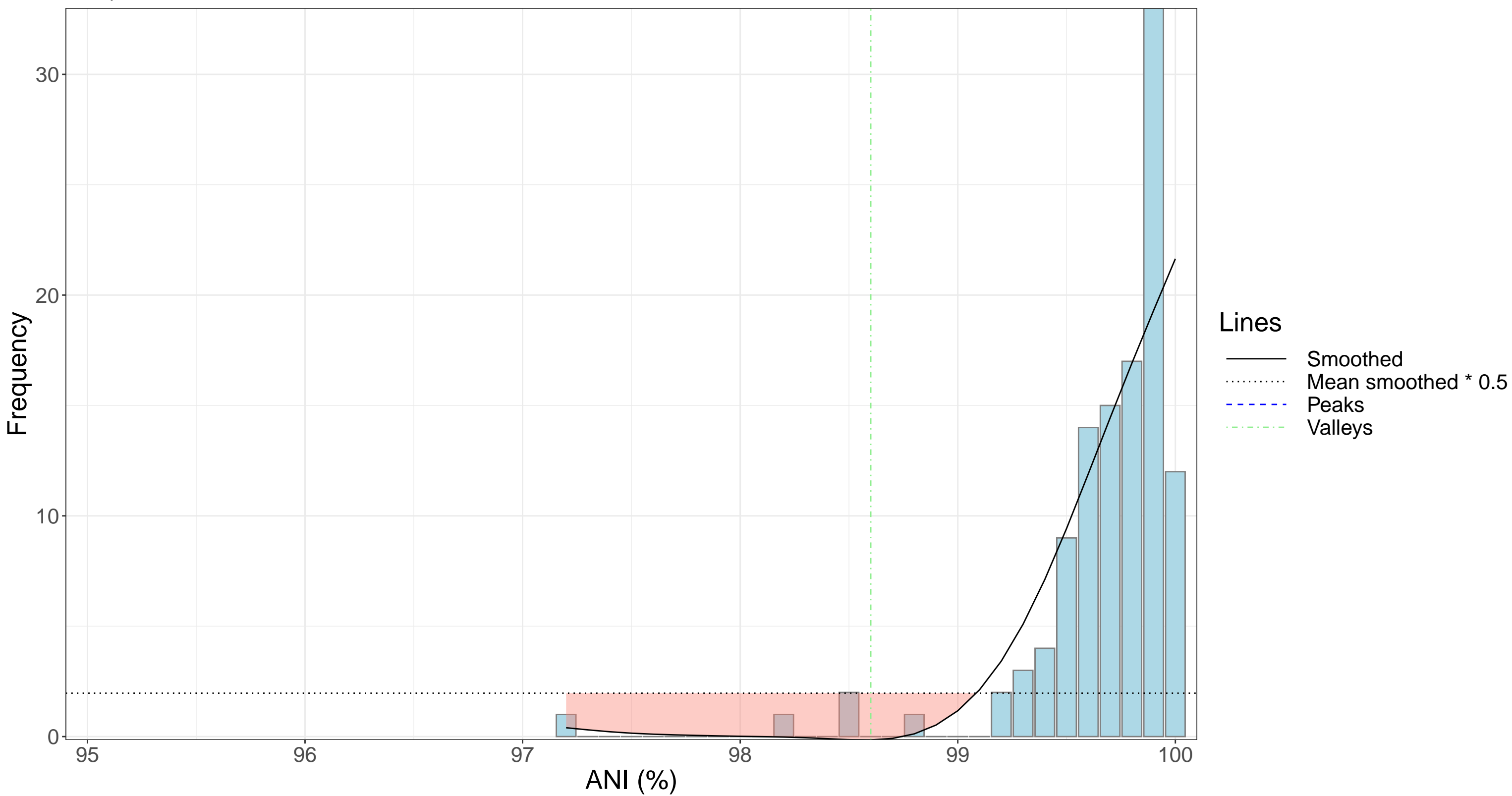
Species_764

Group 2



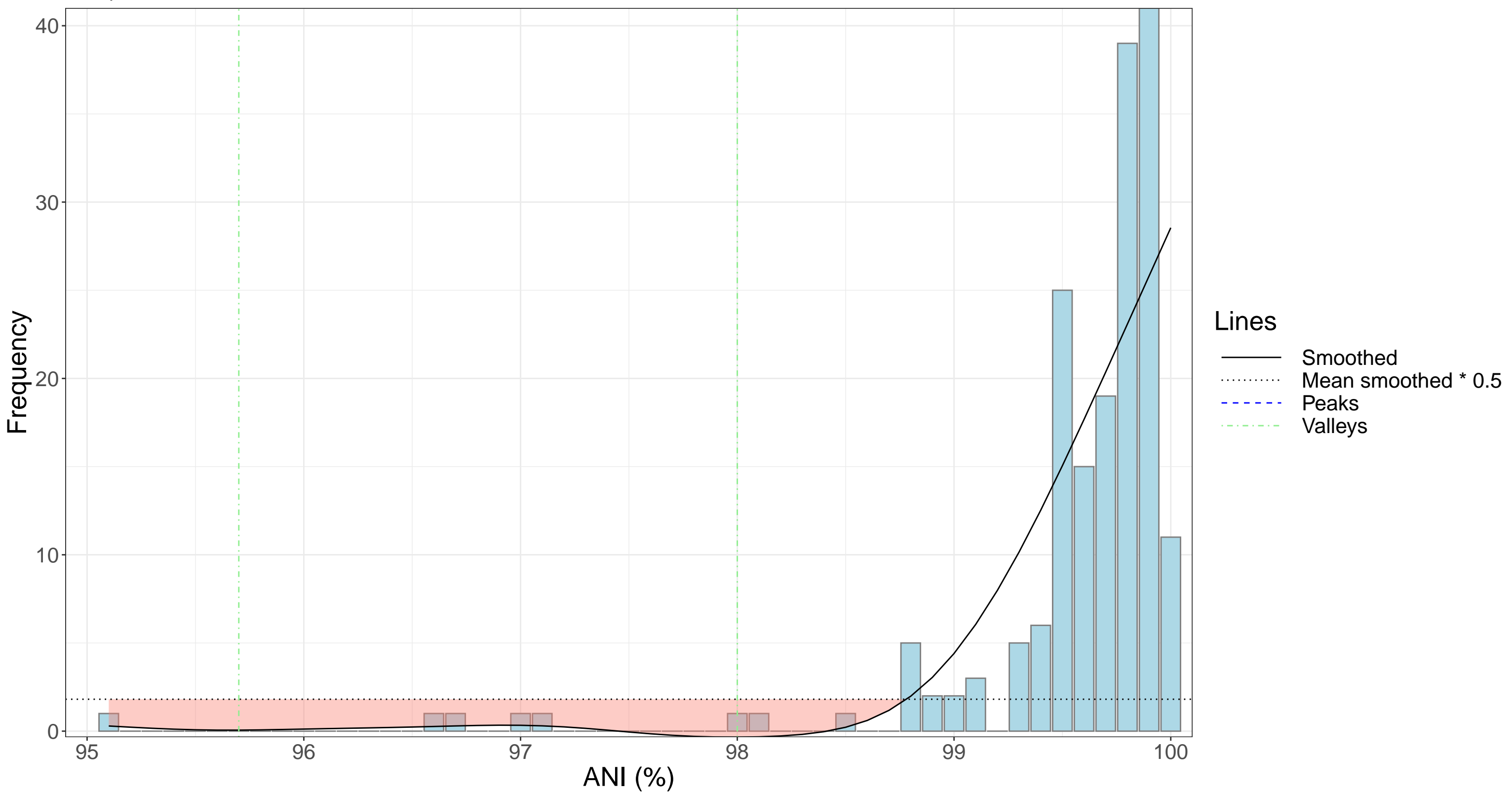
Species_769

Group 2



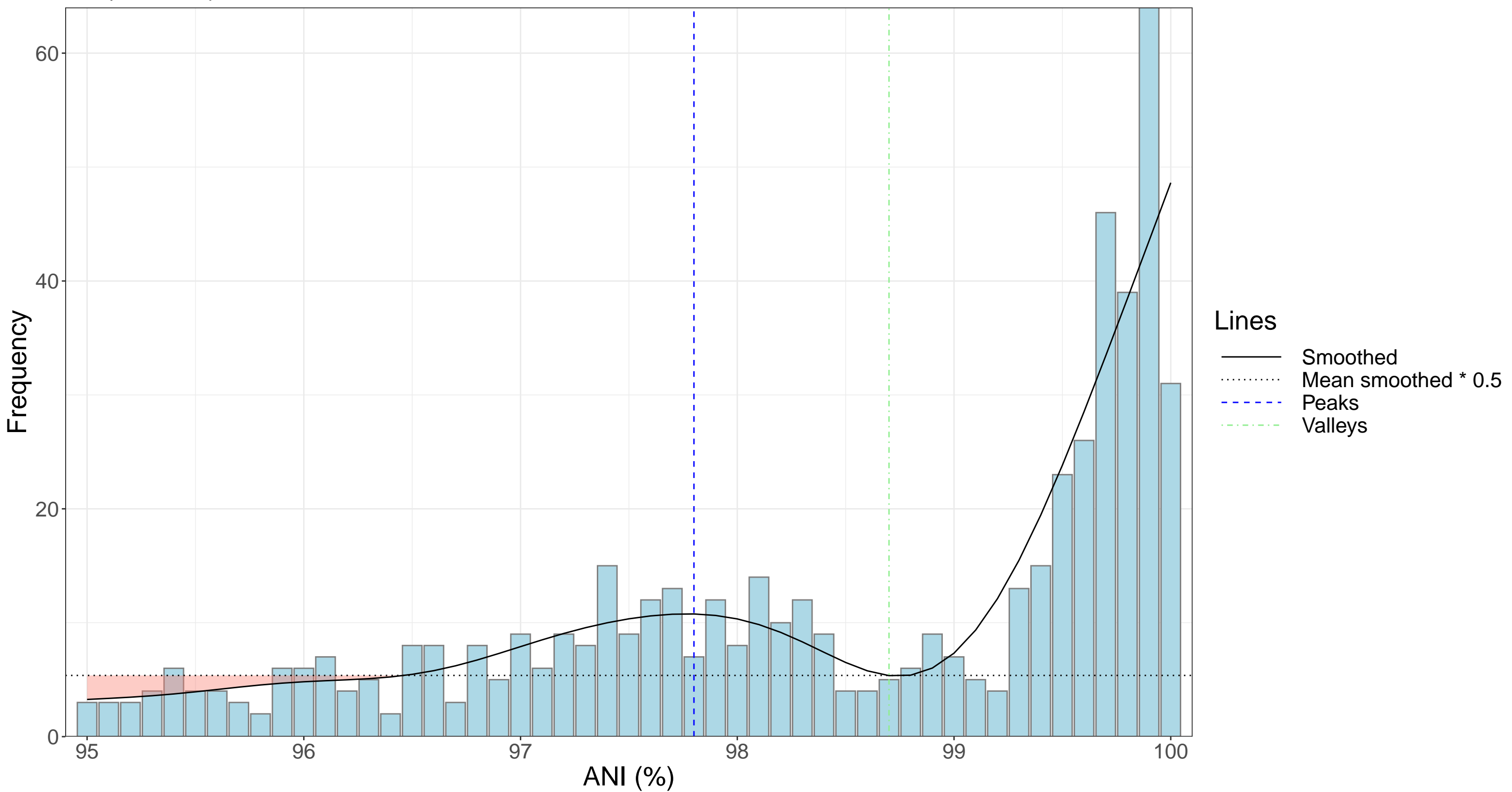
Species_772

Group 2



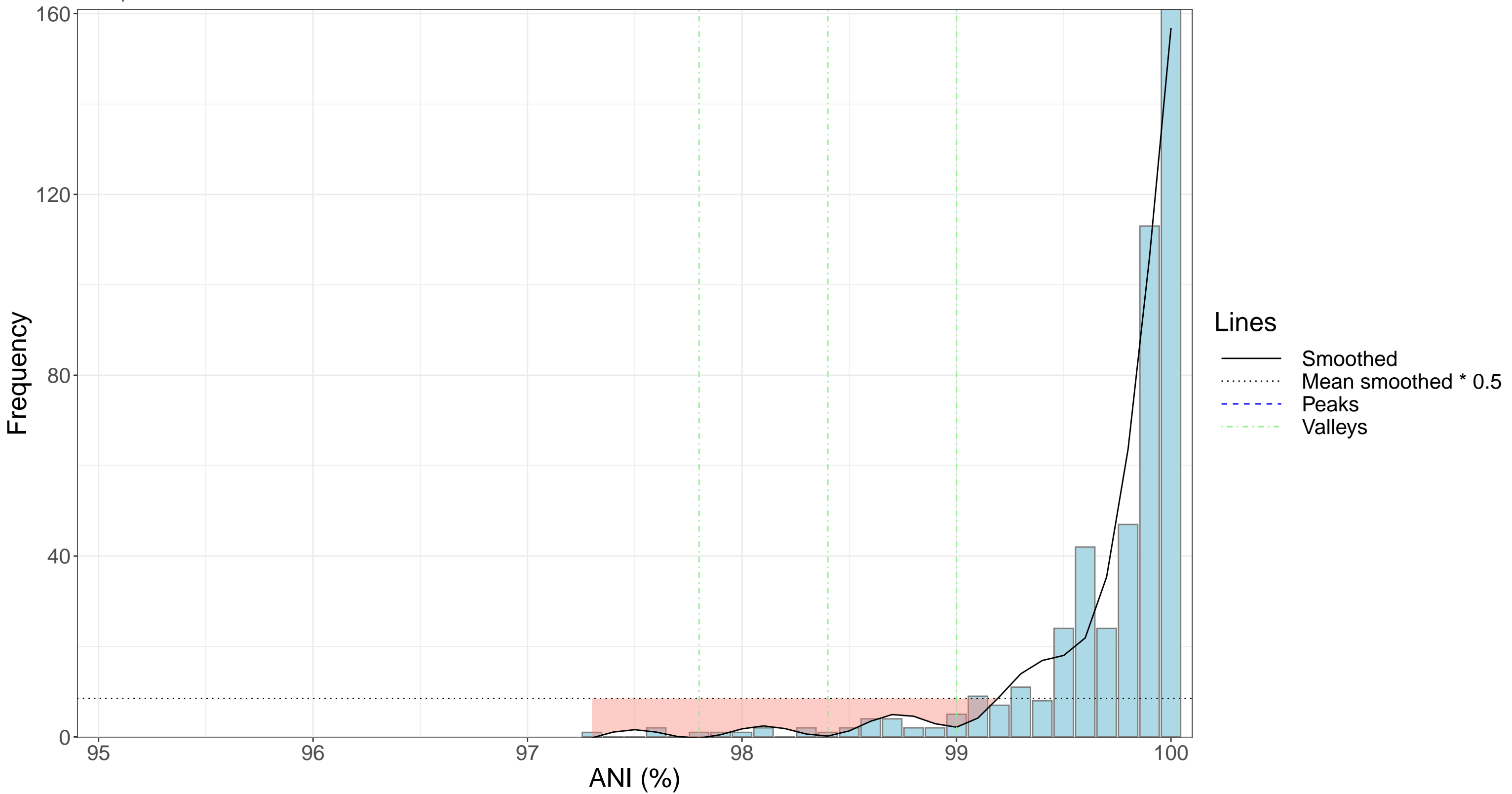
Species_773

~~Group 3~~ Group 1



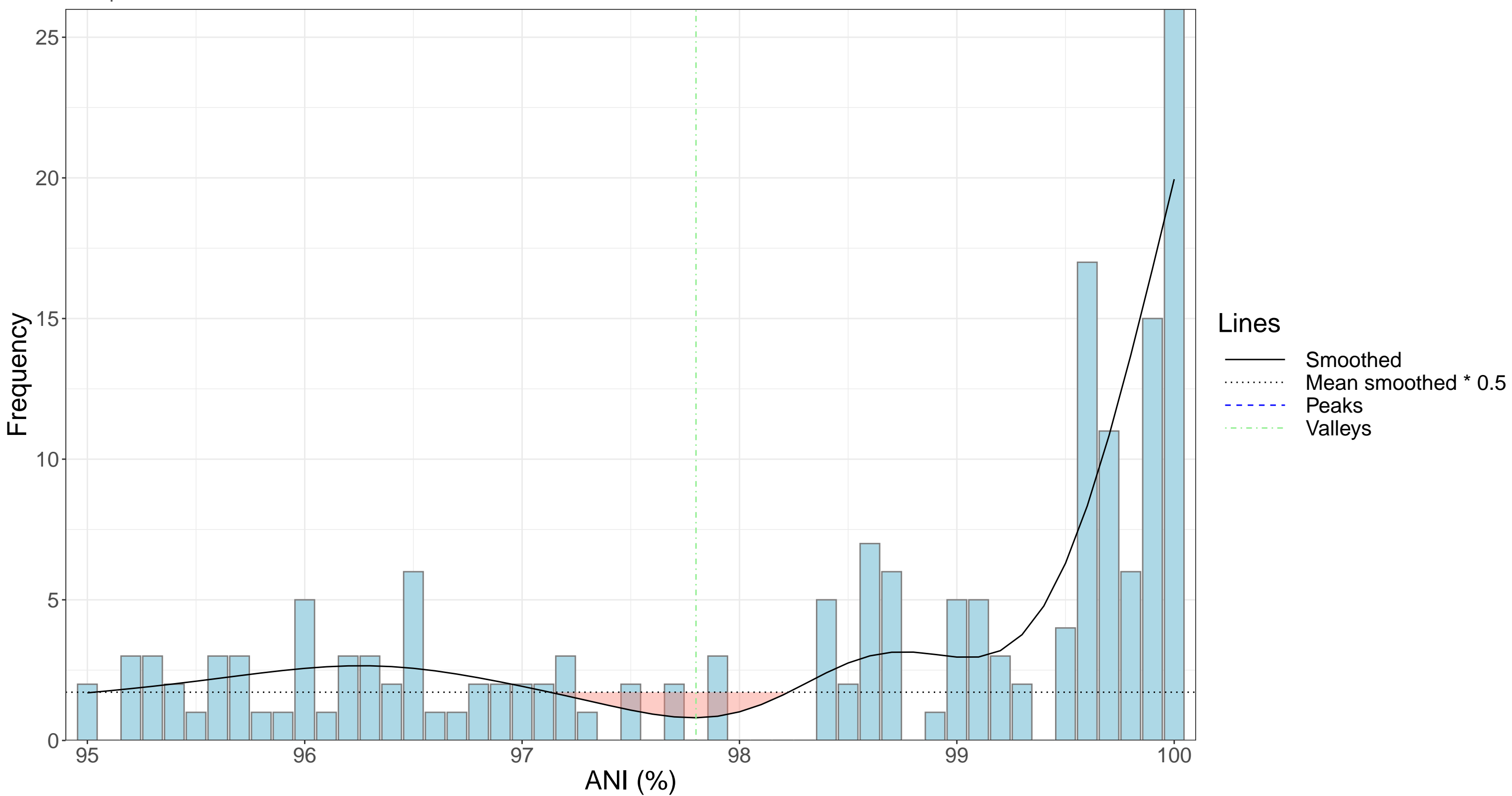
Species_775

Group 2



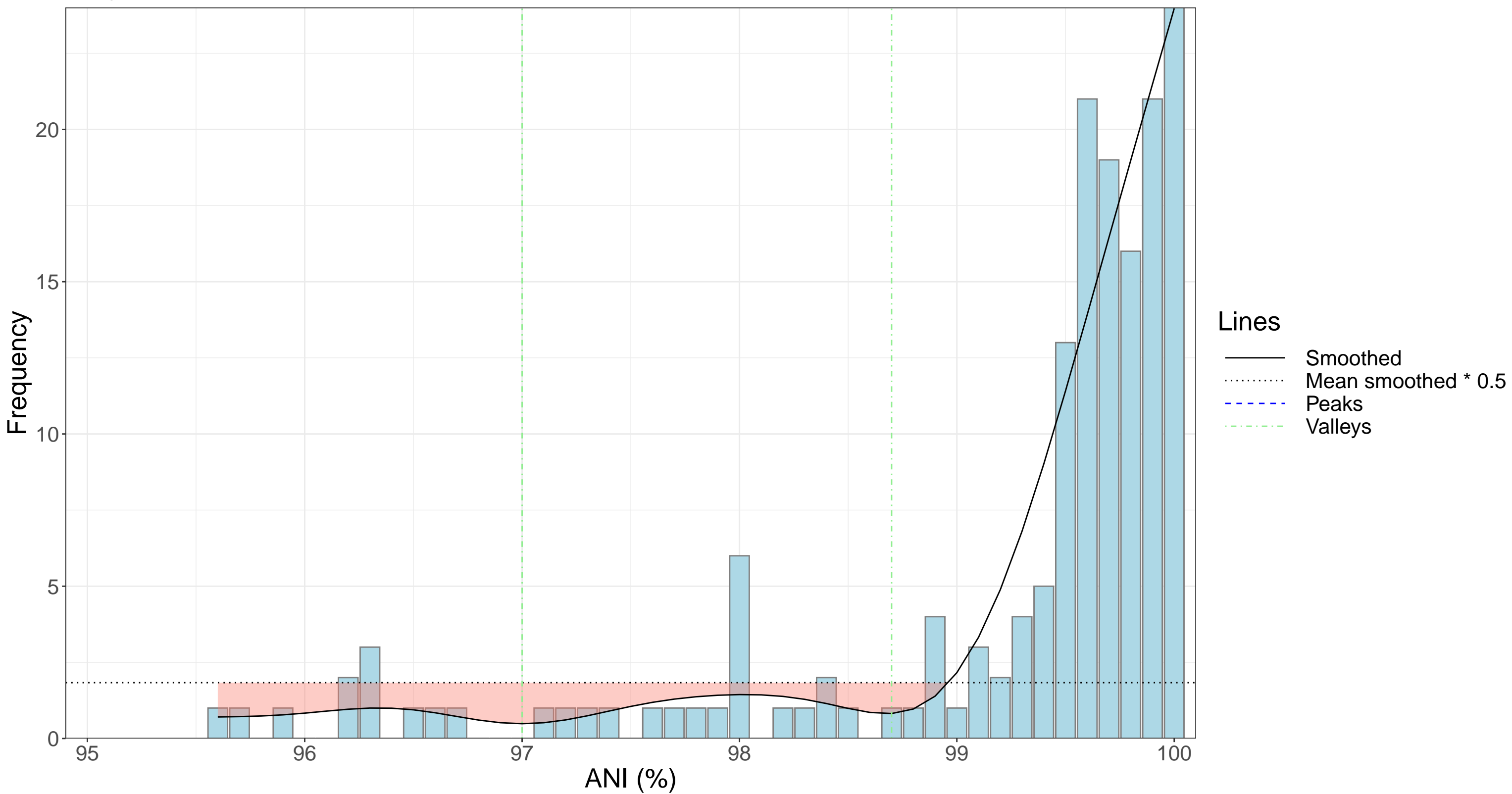
Species_779

Group 3



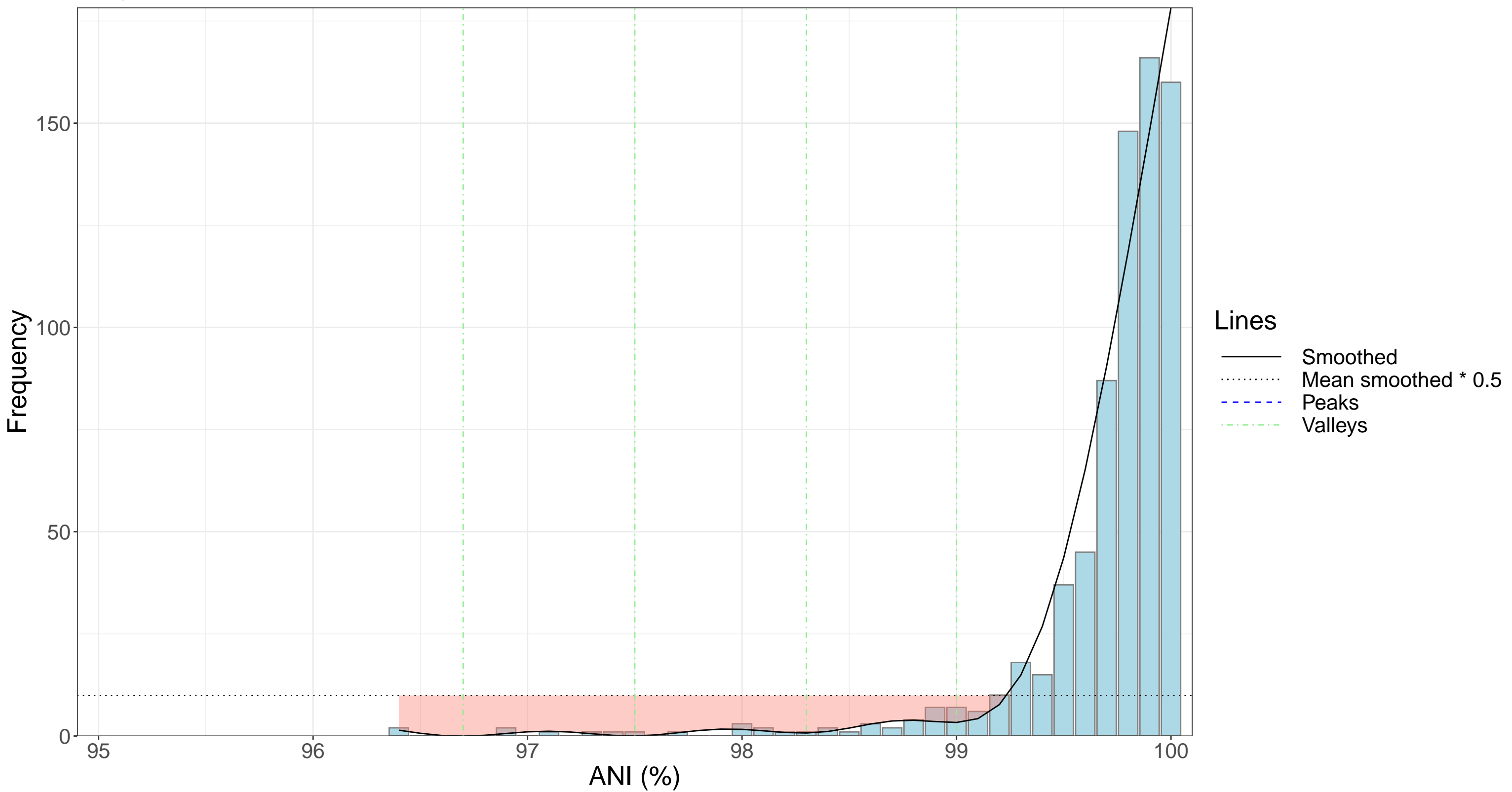
Species_780

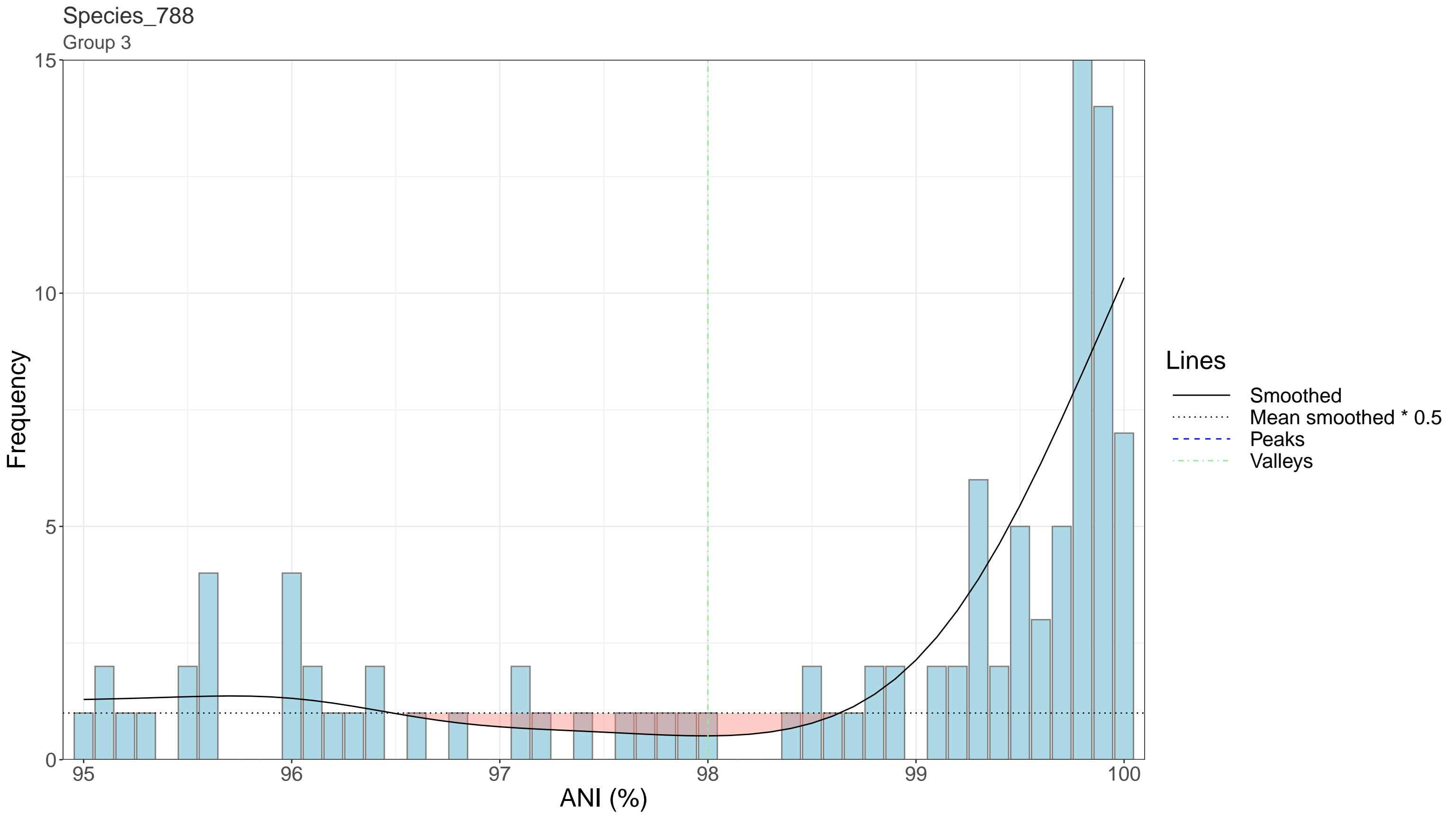
Group 1



Species_784

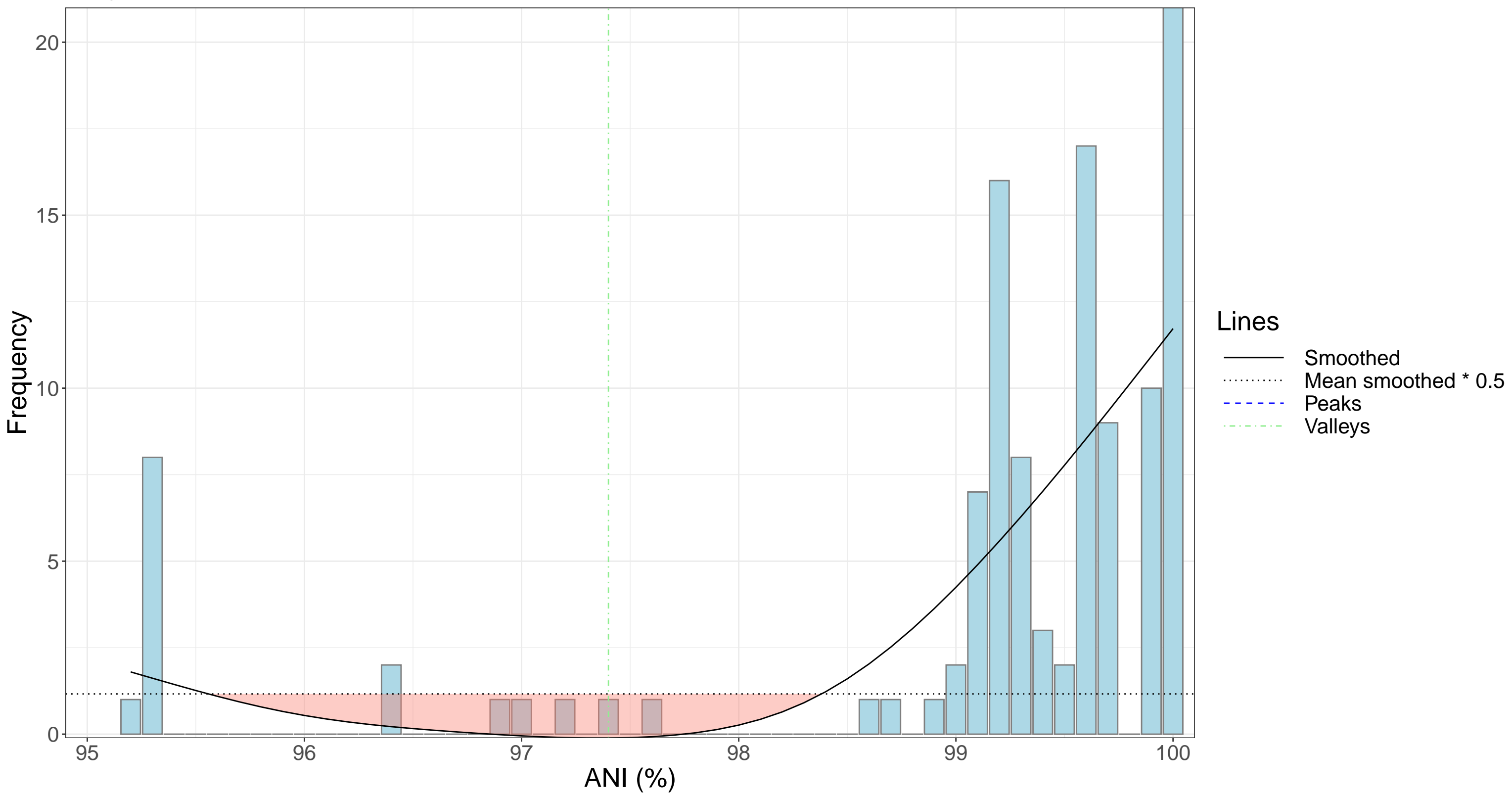
Group 2





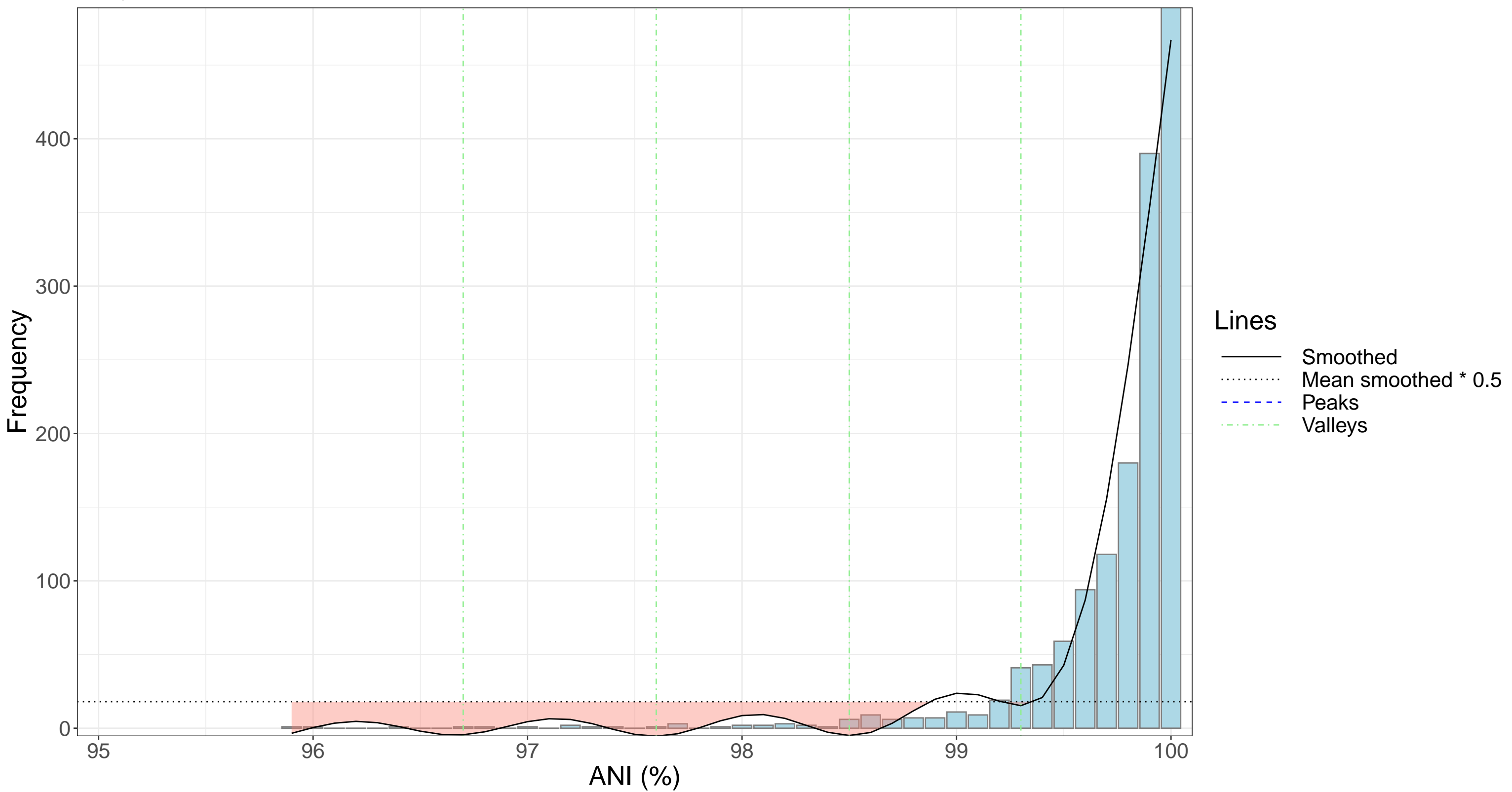
Species_801

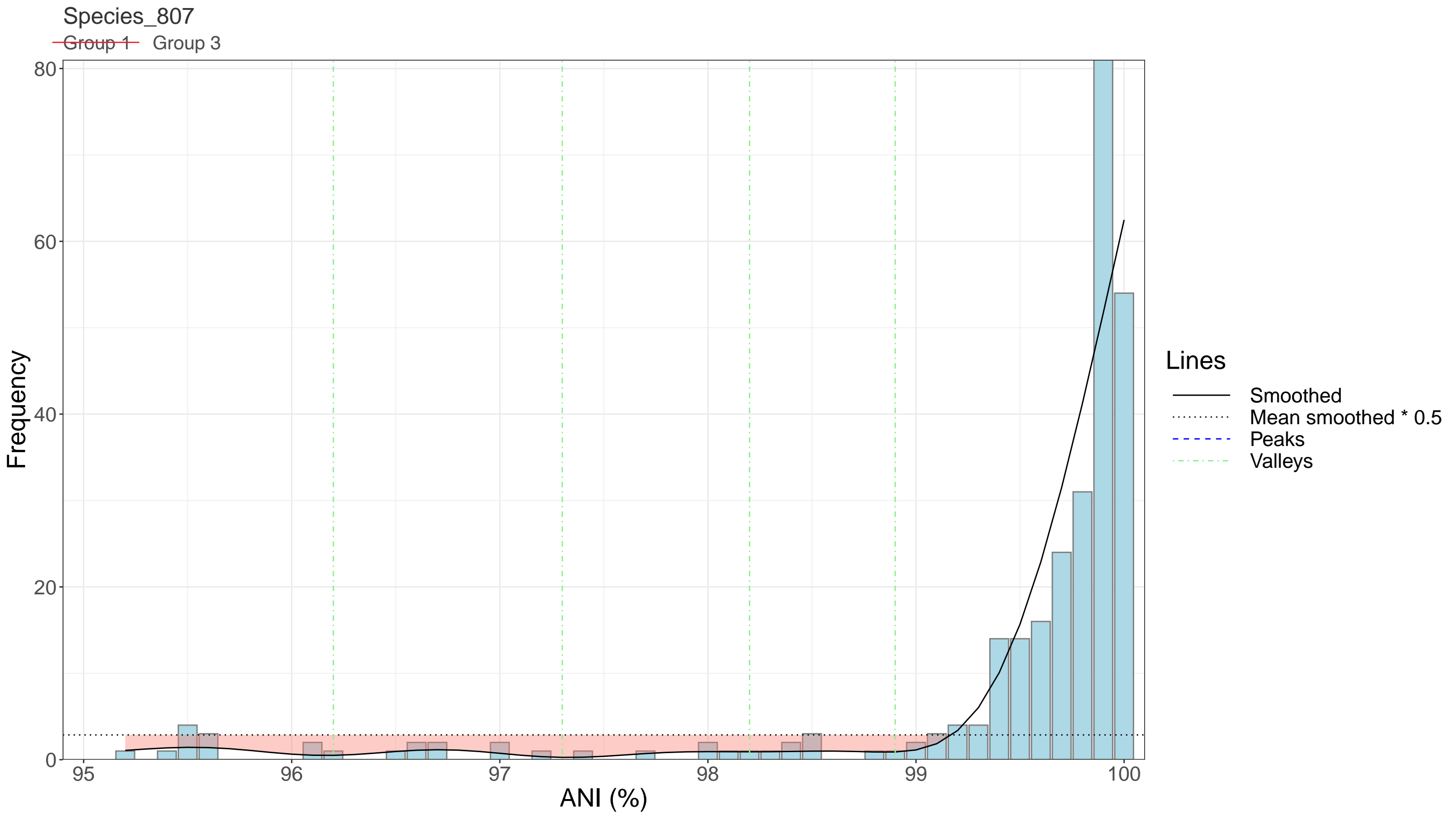
Group 3



Species_803

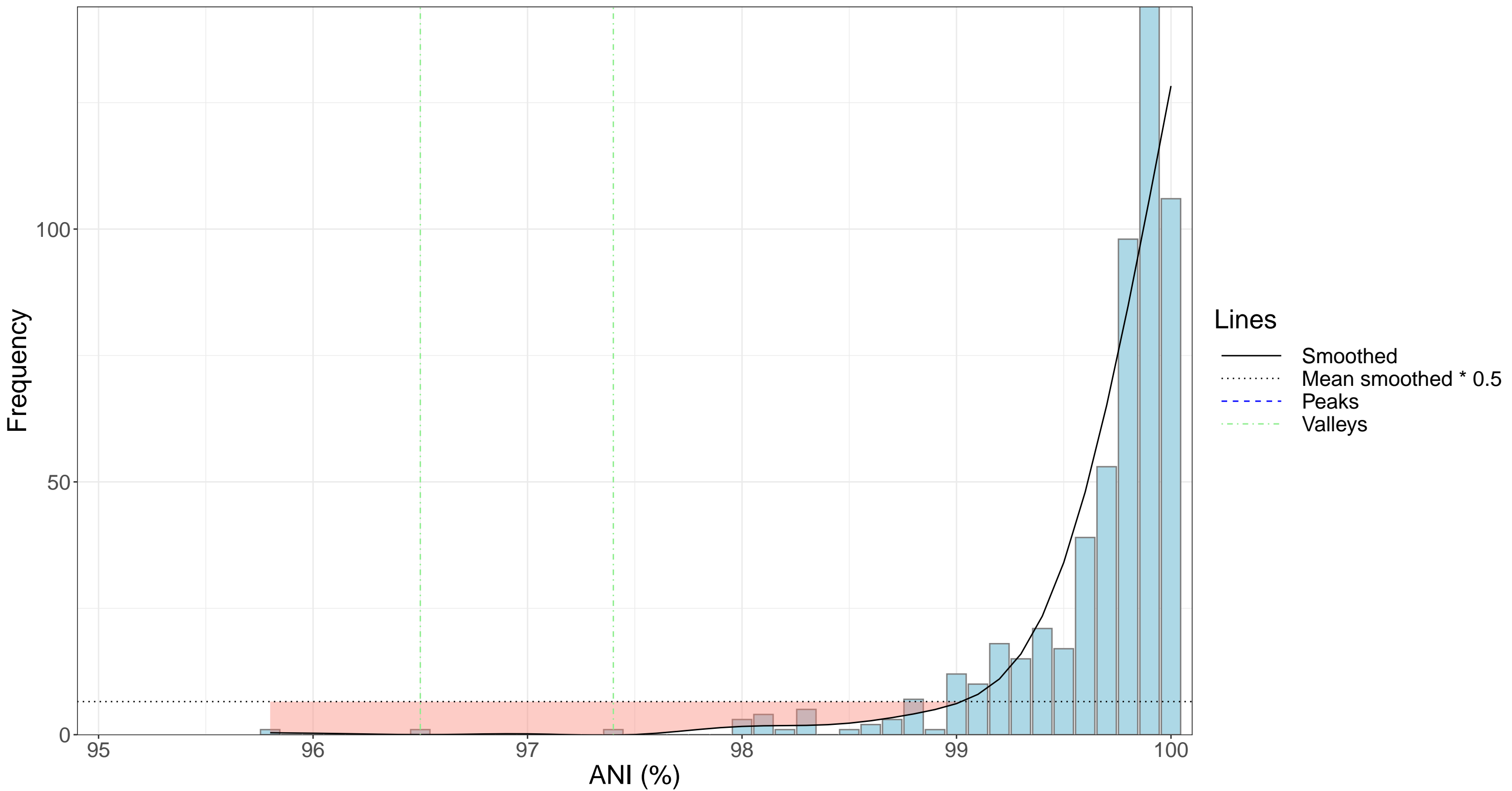
Group 2





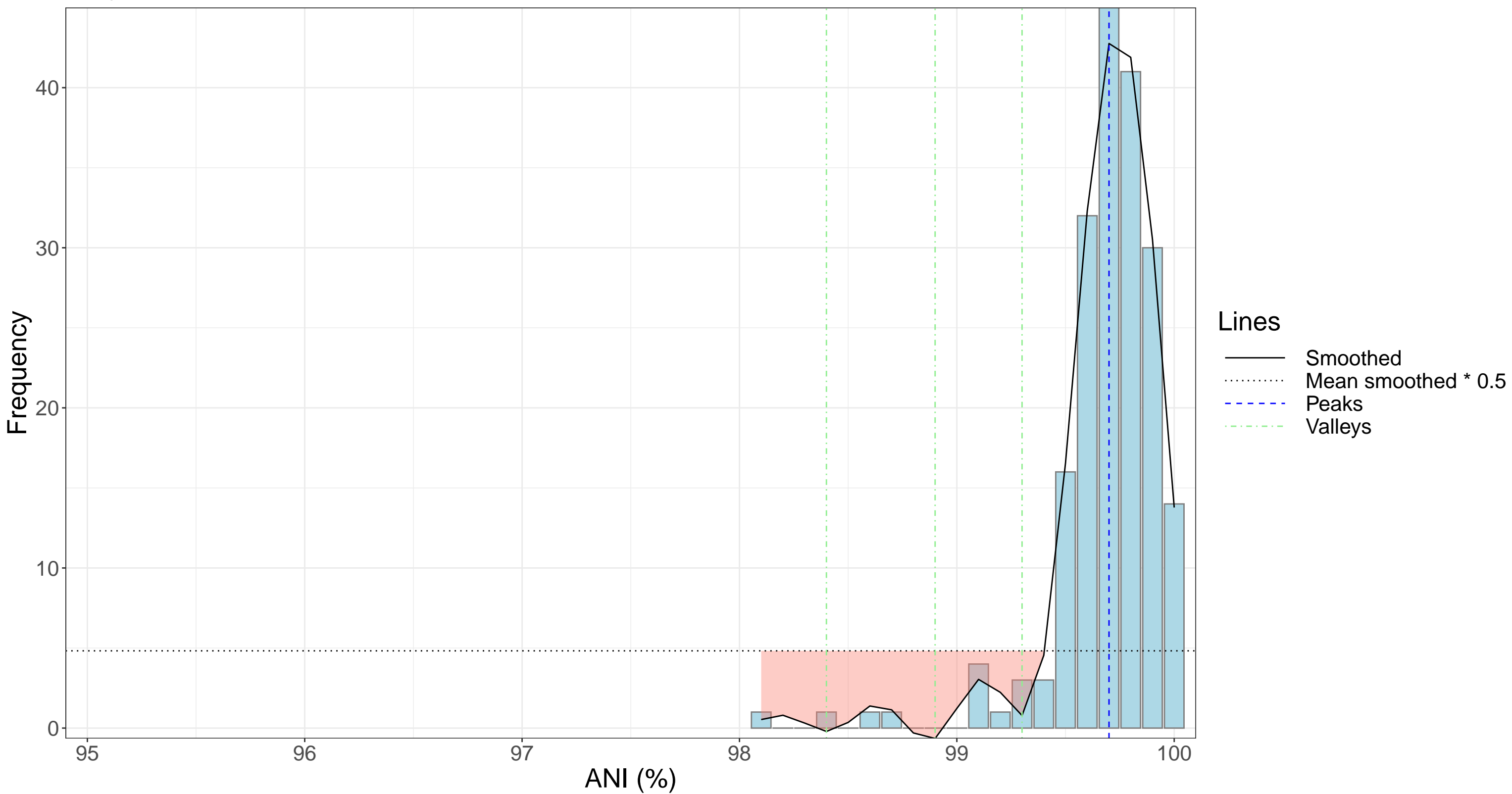
Species_809

Group 2



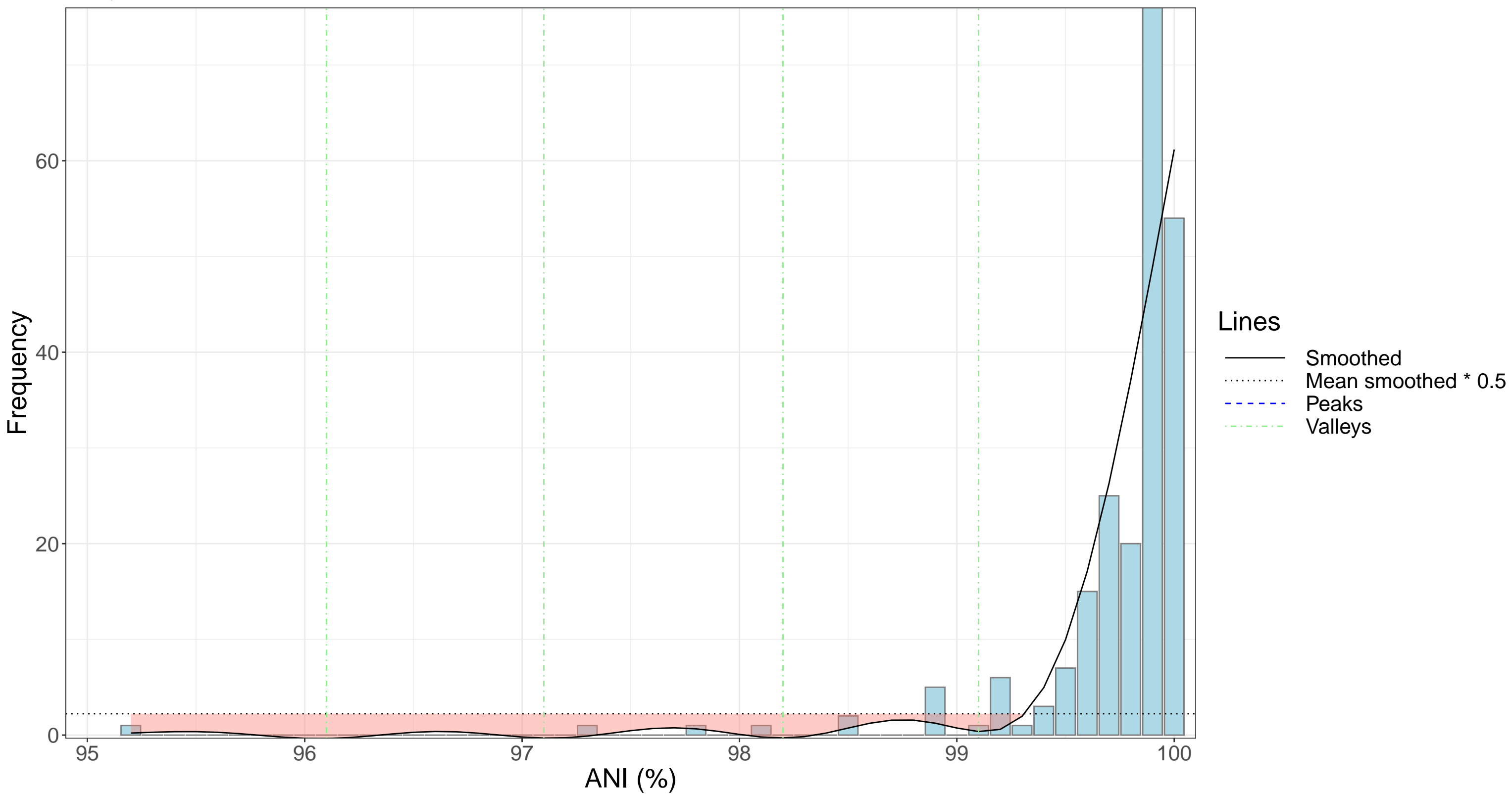
Species_810

Group 2



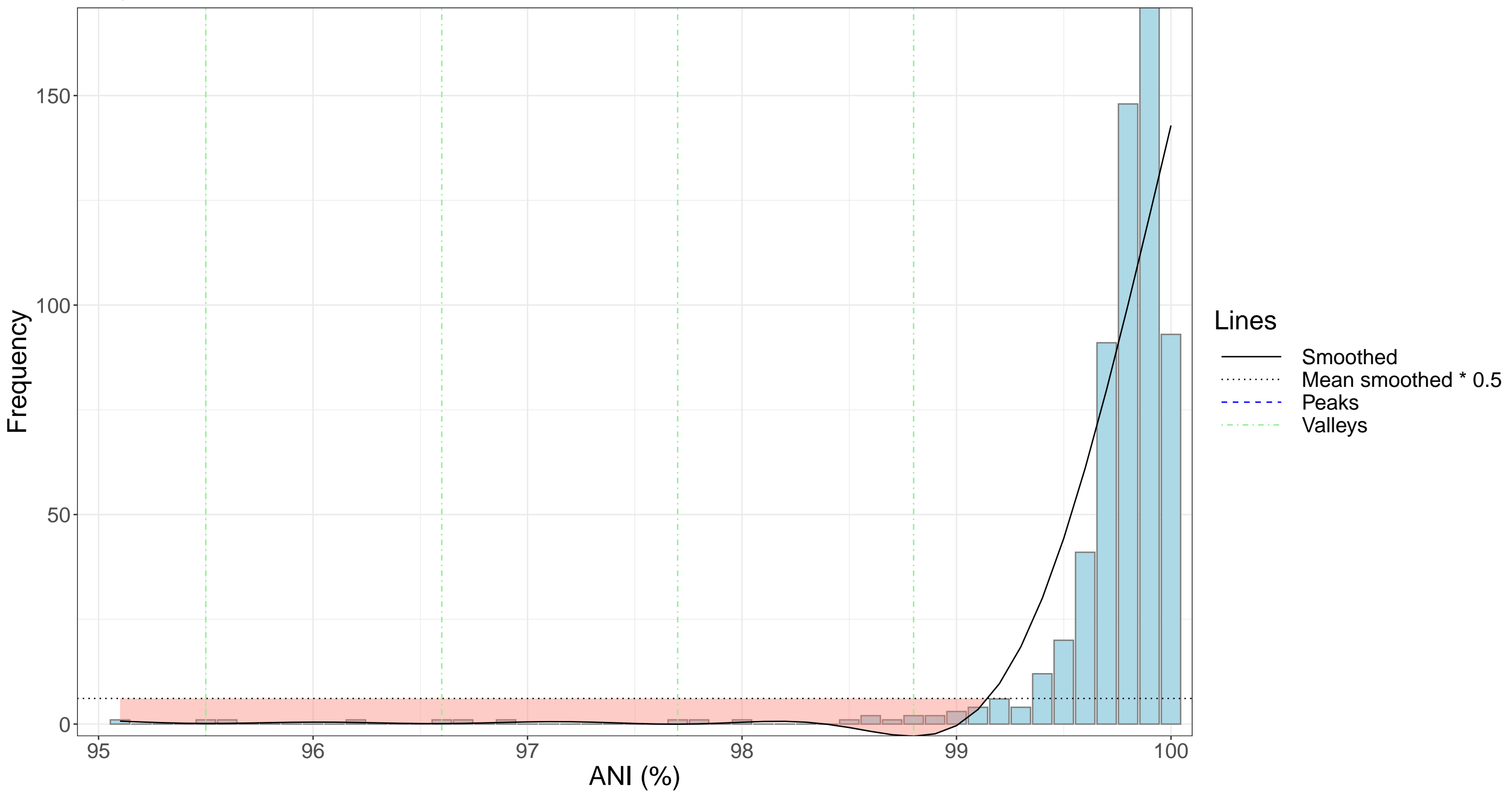
Species_814

Group 2



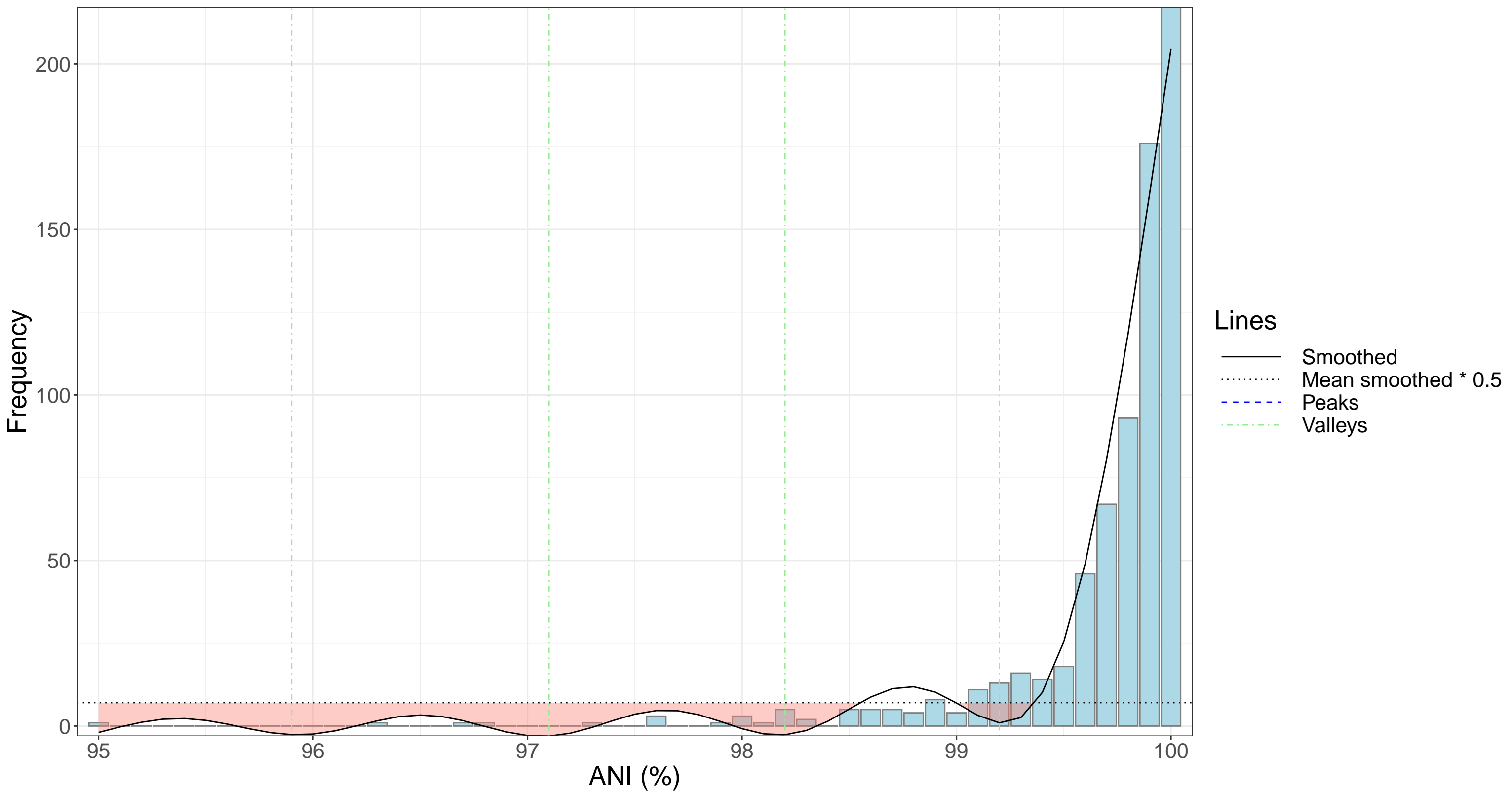
Species_816

Group 2



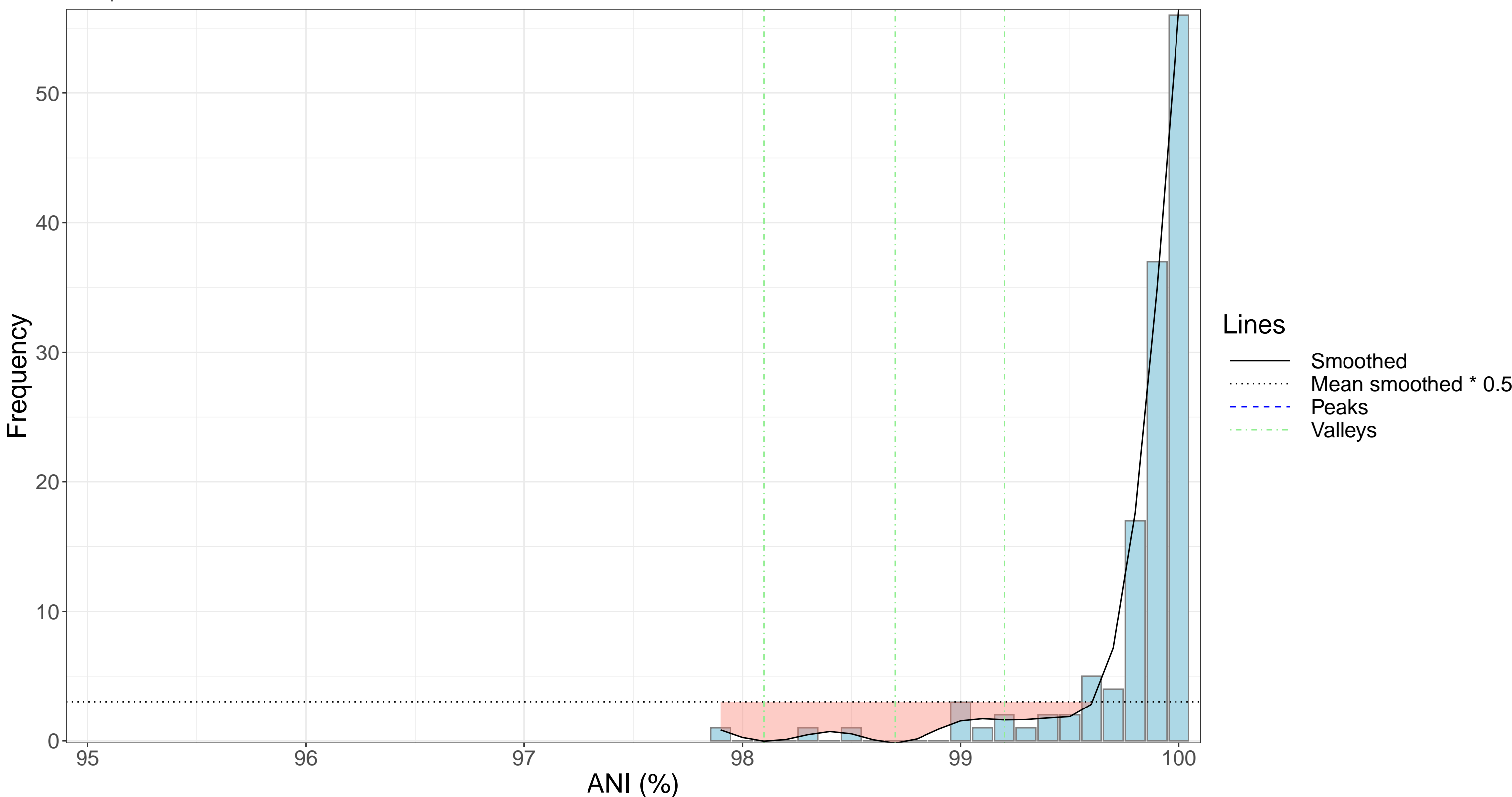
Species_832

Group 2



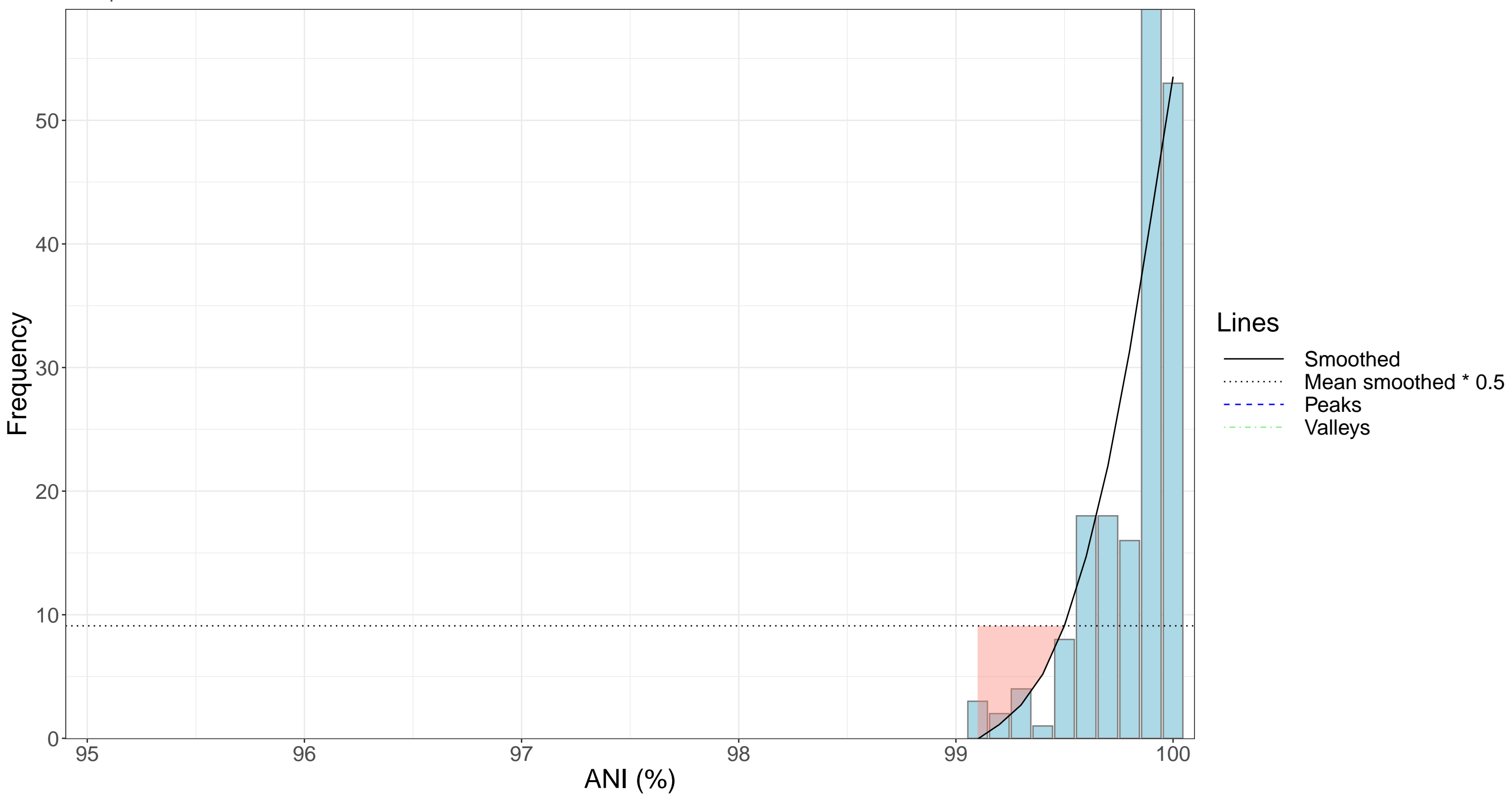
Species_839

Group 2



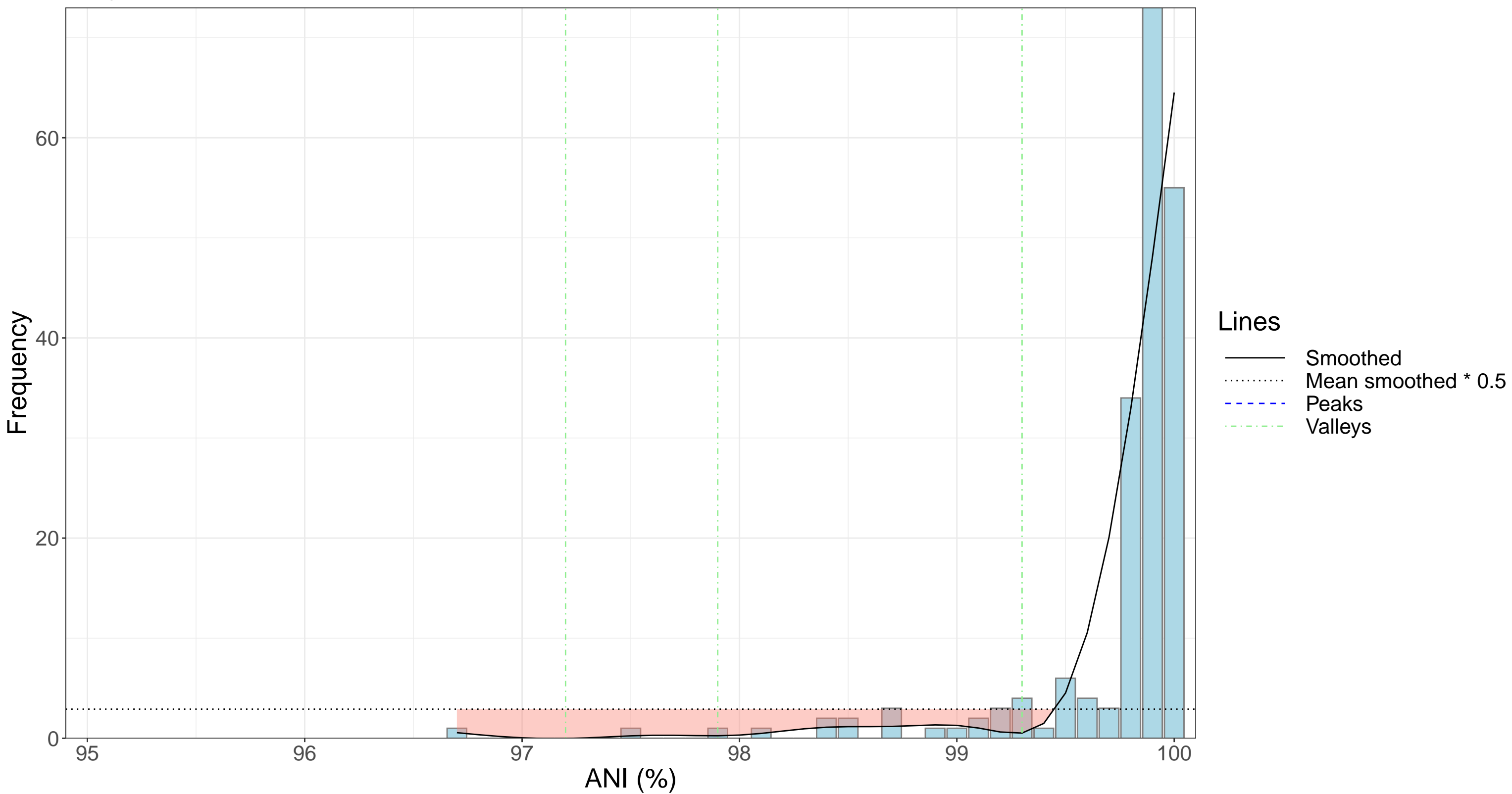
Species_862

Group 2



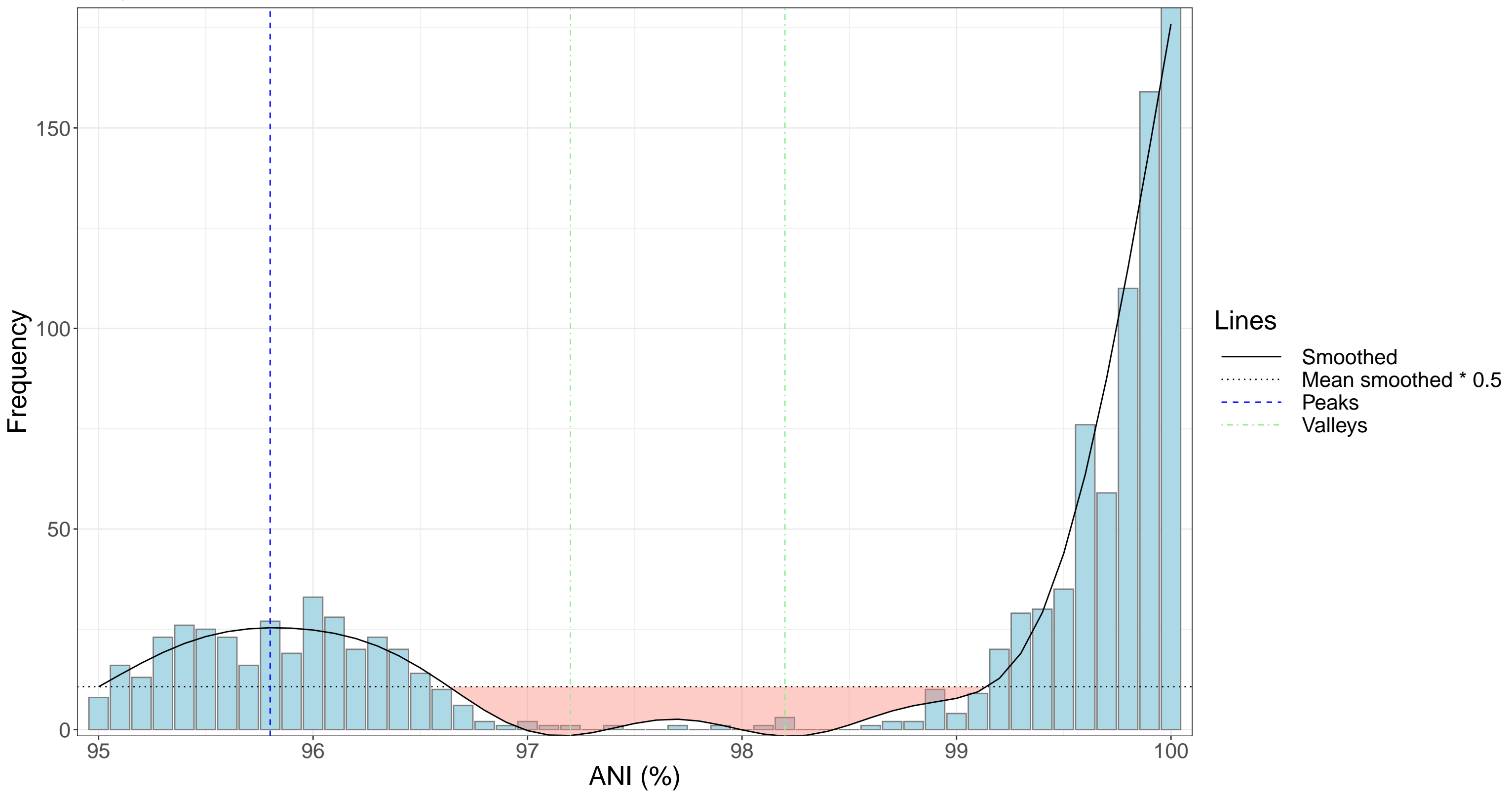
Species_863

Group 2



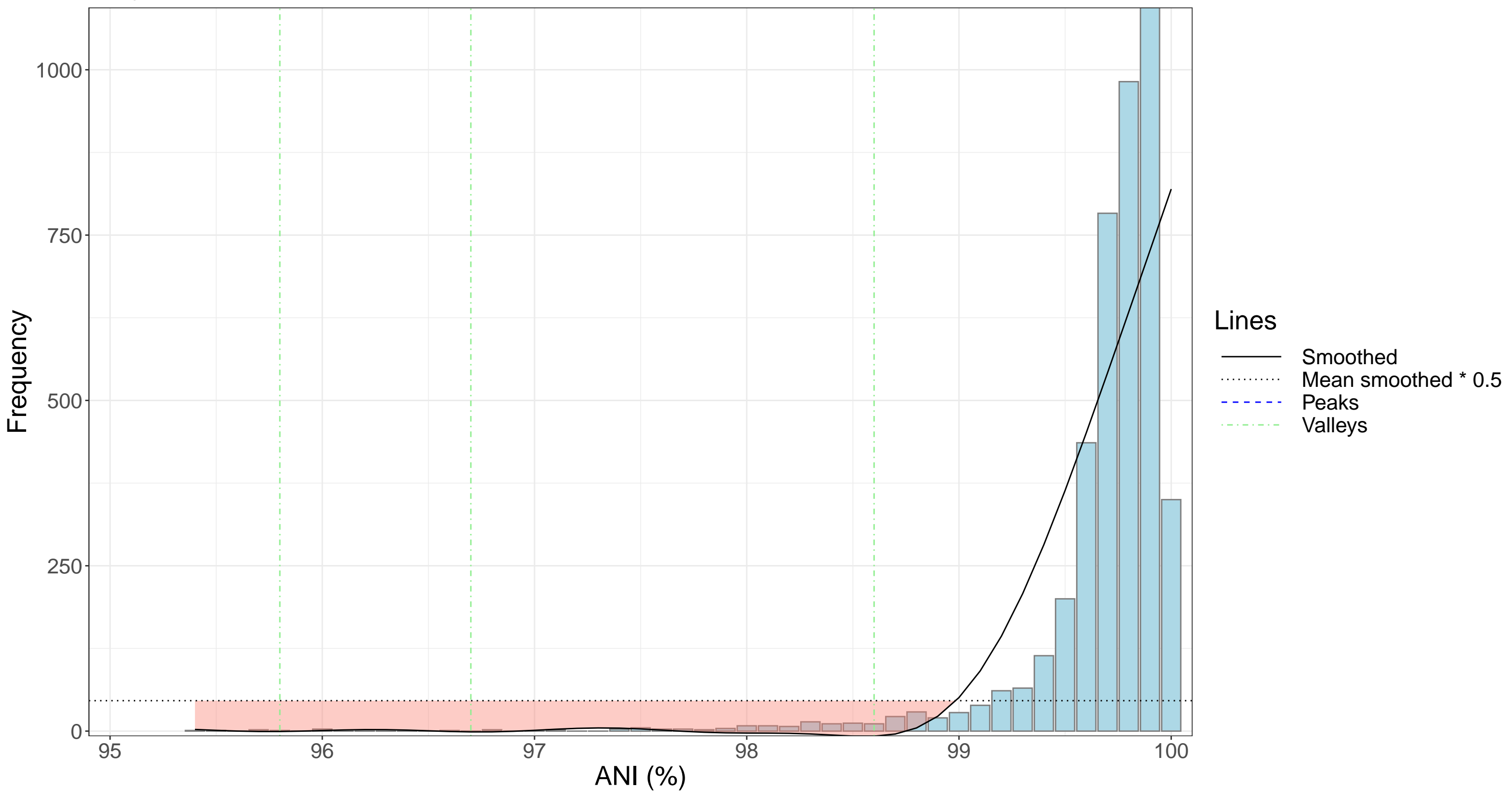
Species_864

Group 1



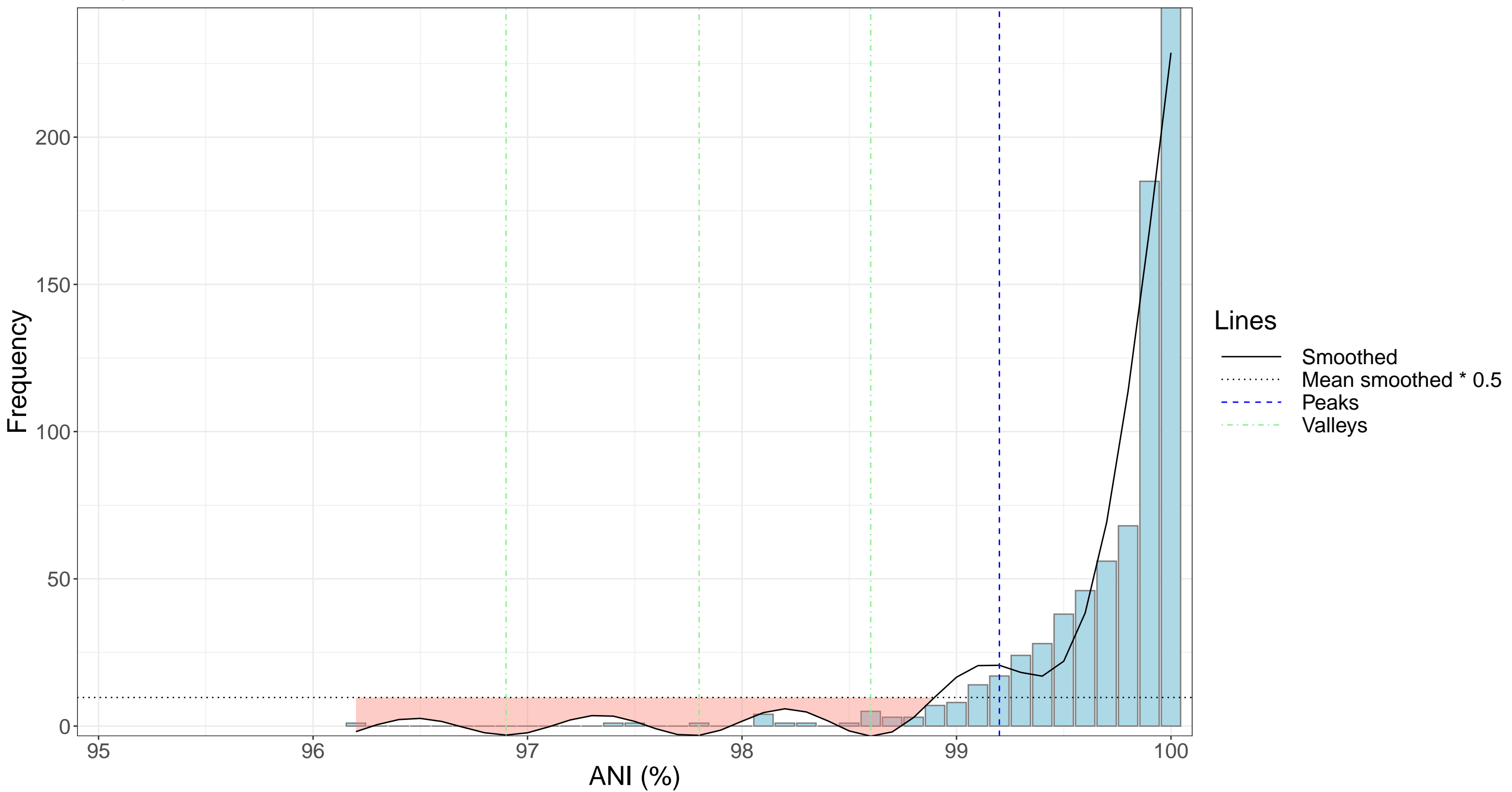
Species_866

Group 2



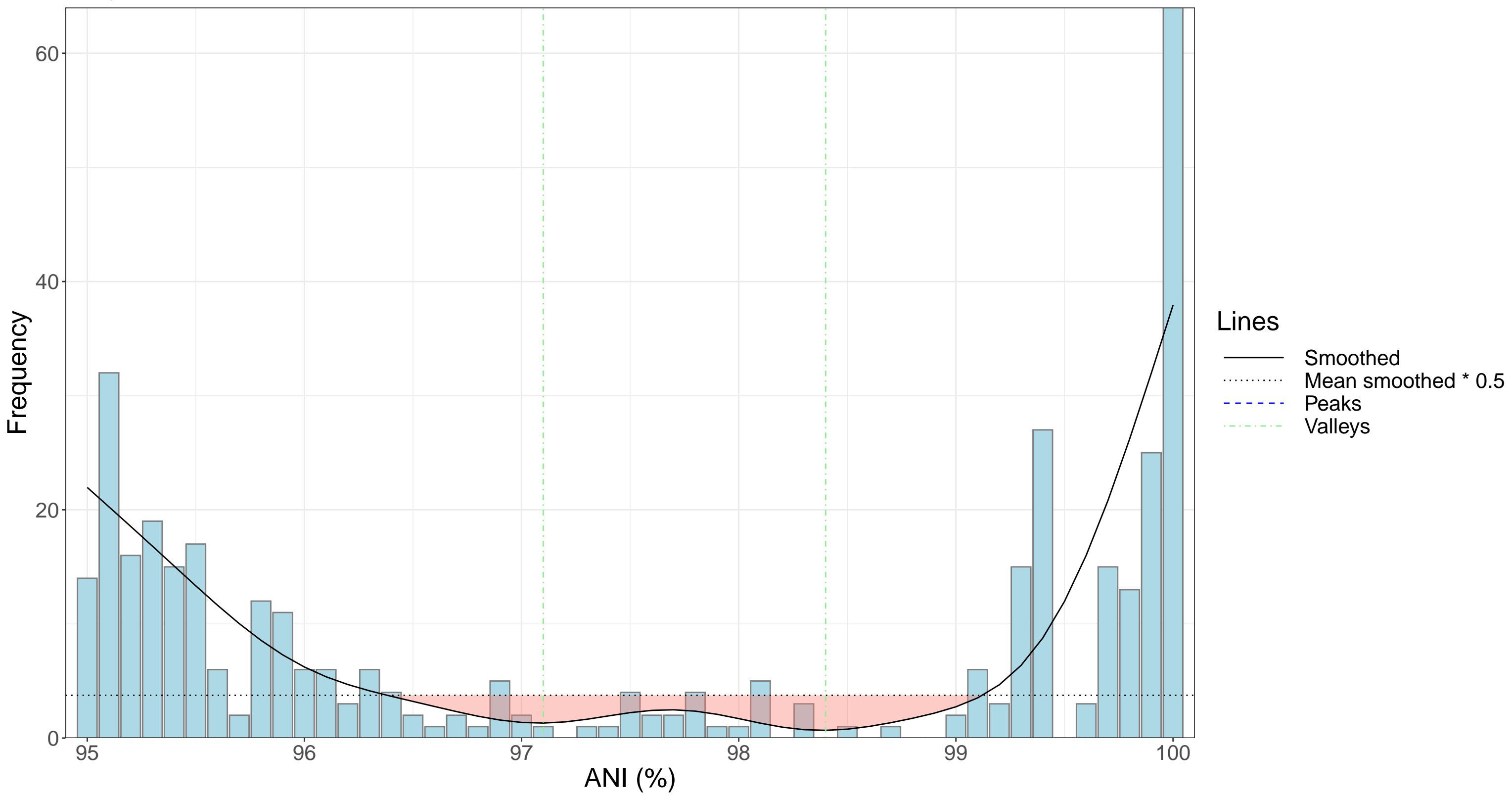
Species_869

Group 2



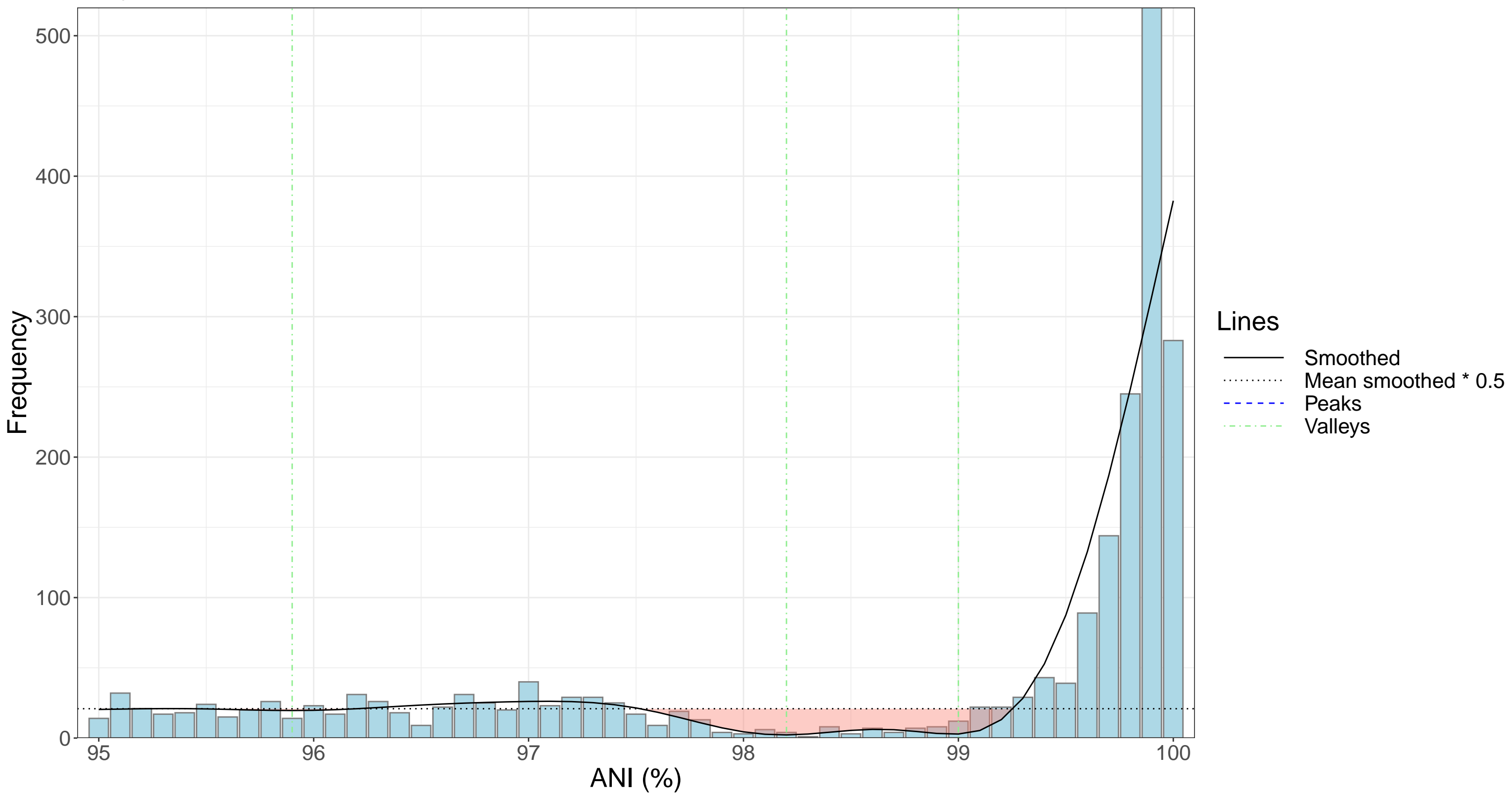
Species_871

Group 1



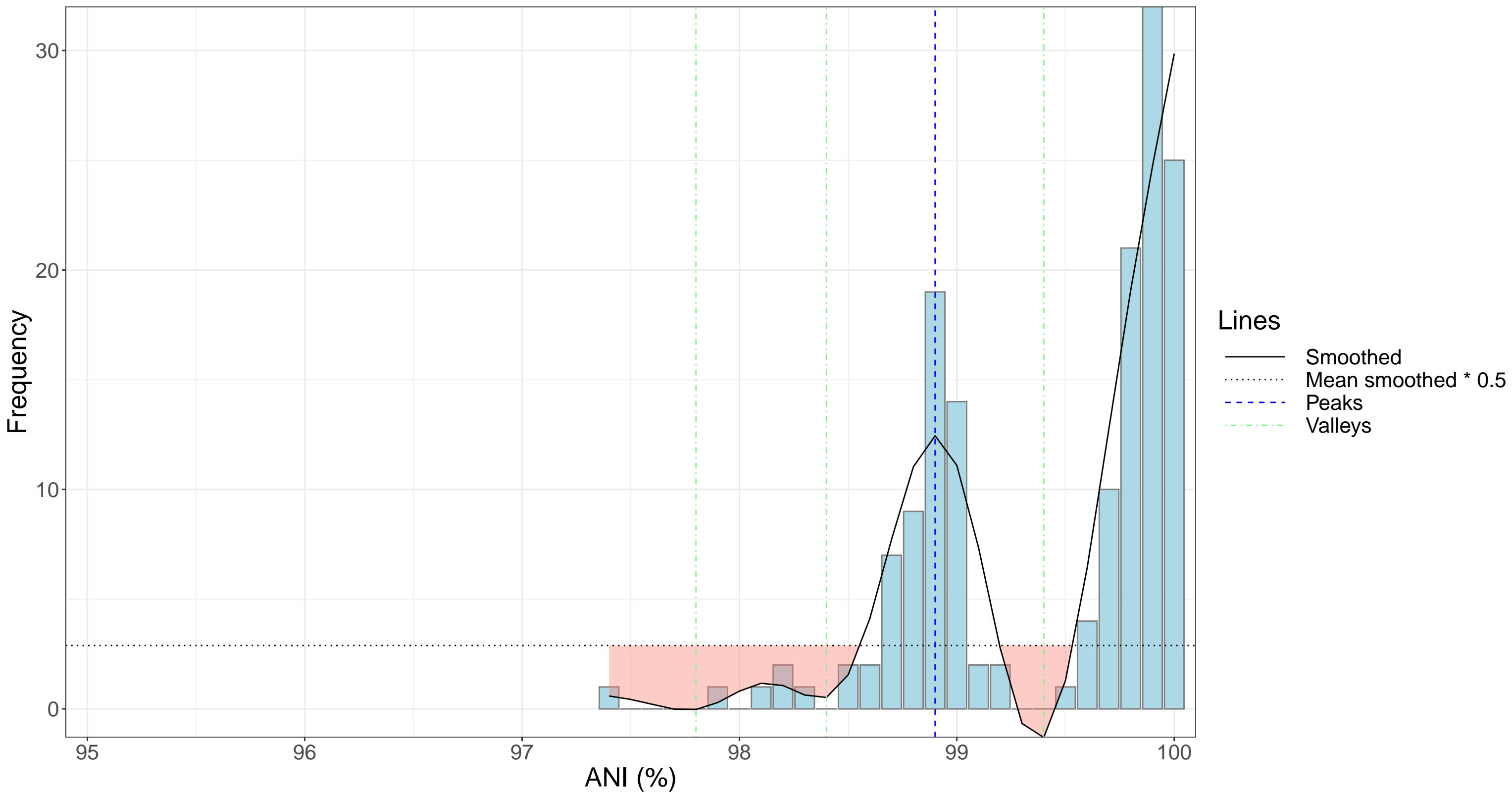
Species_872

Group 1



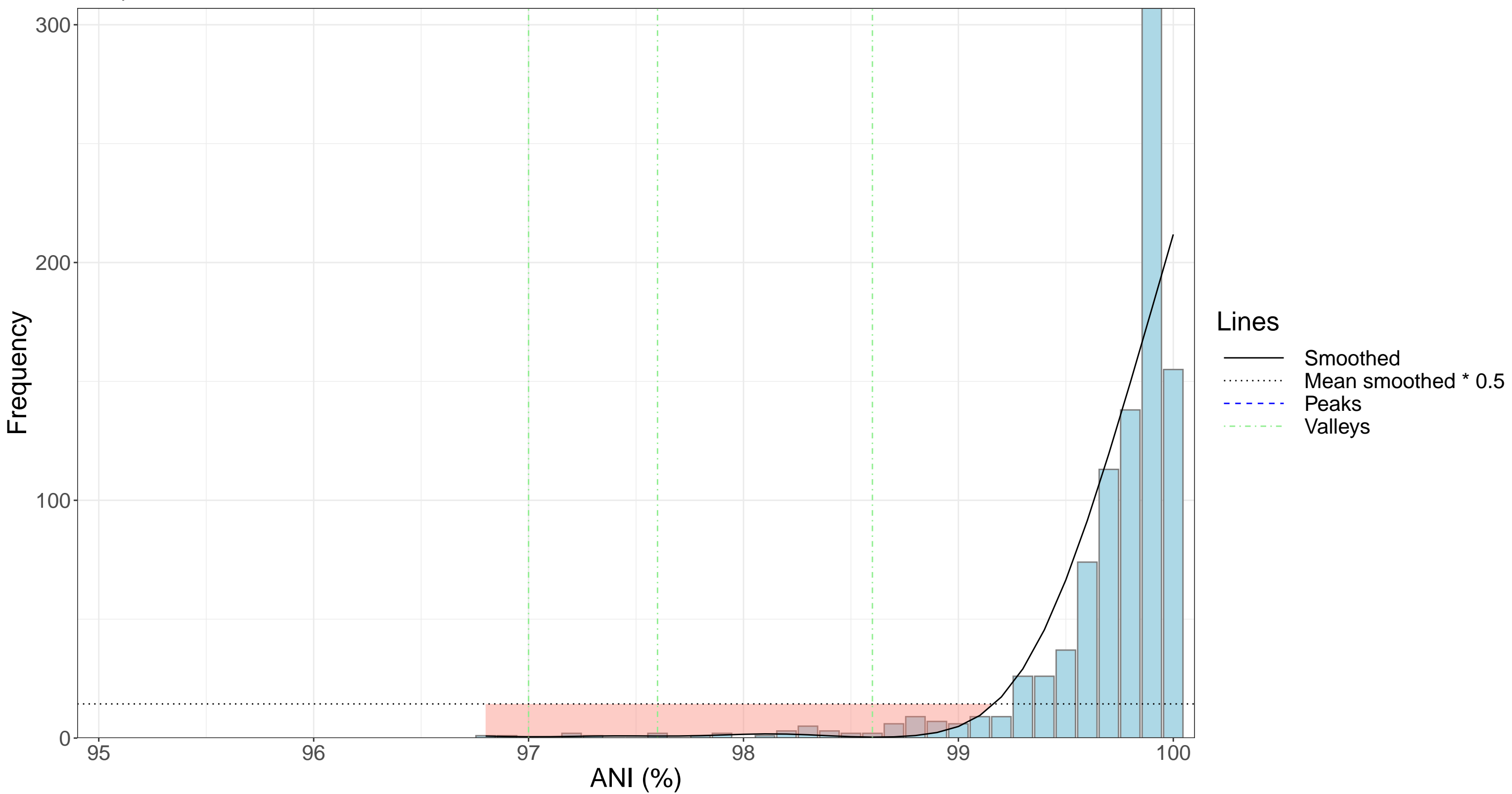
Species_882

Group 1



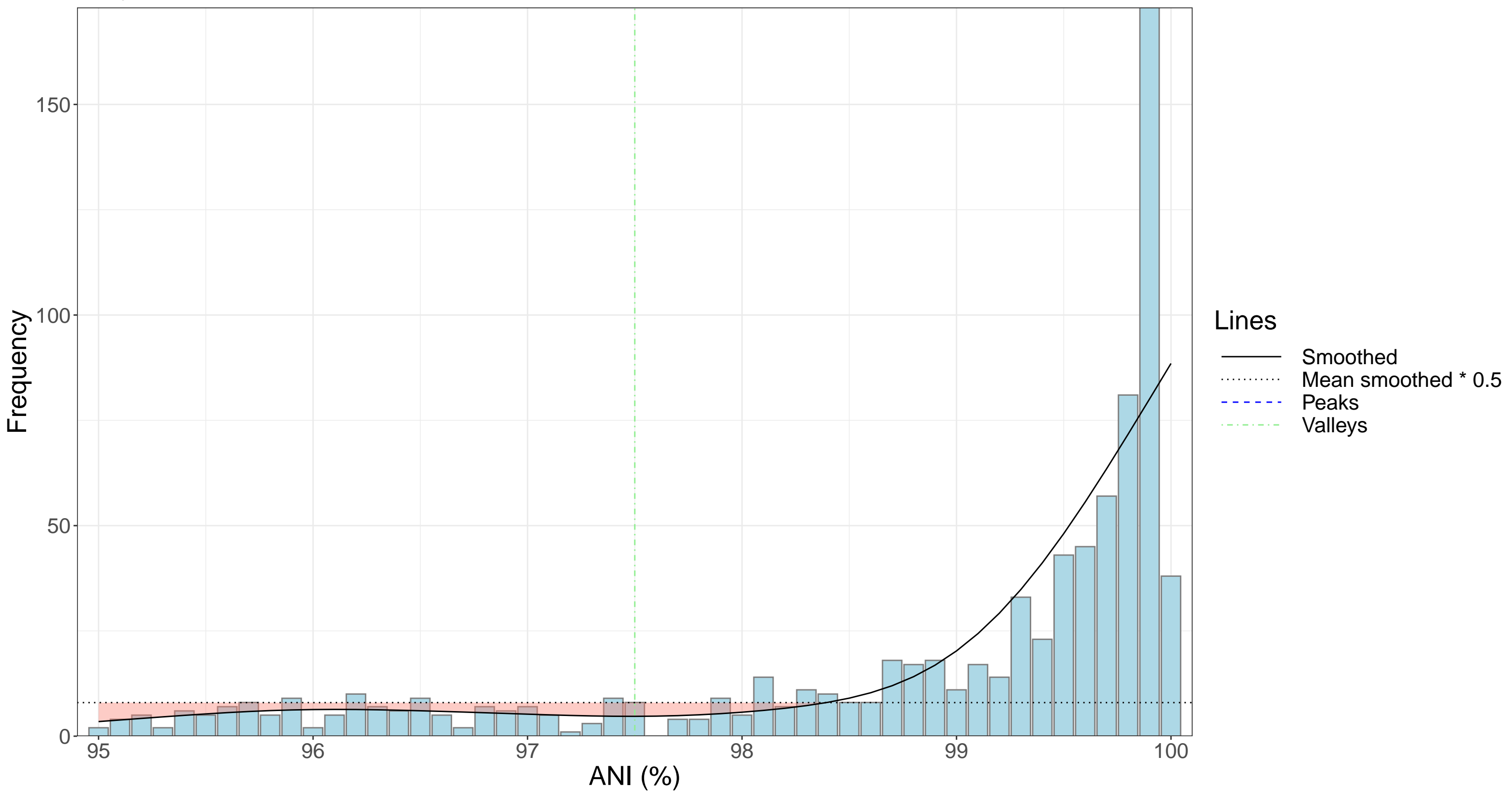
Species_883

Group 2



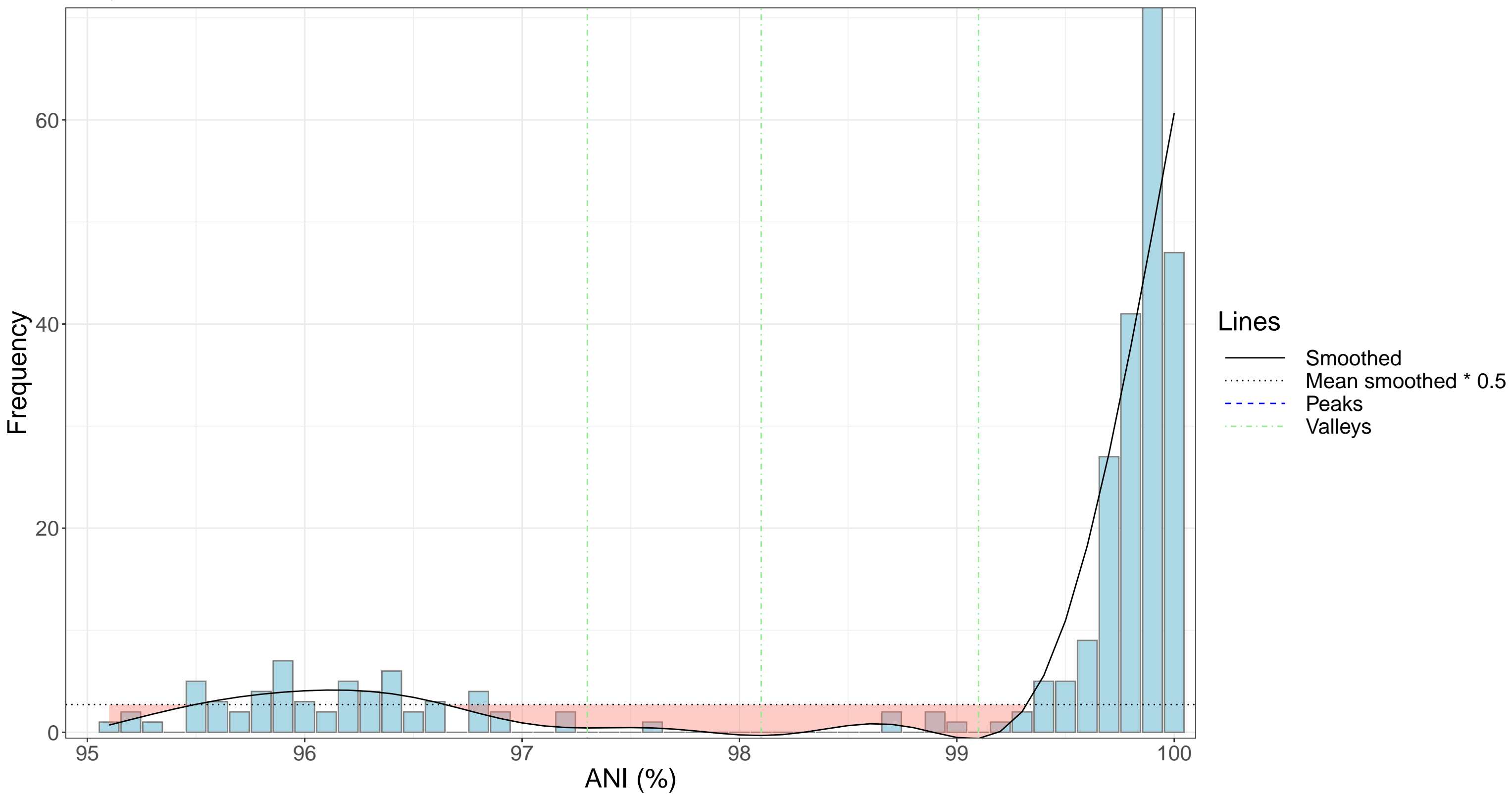
Species_884

Group 3



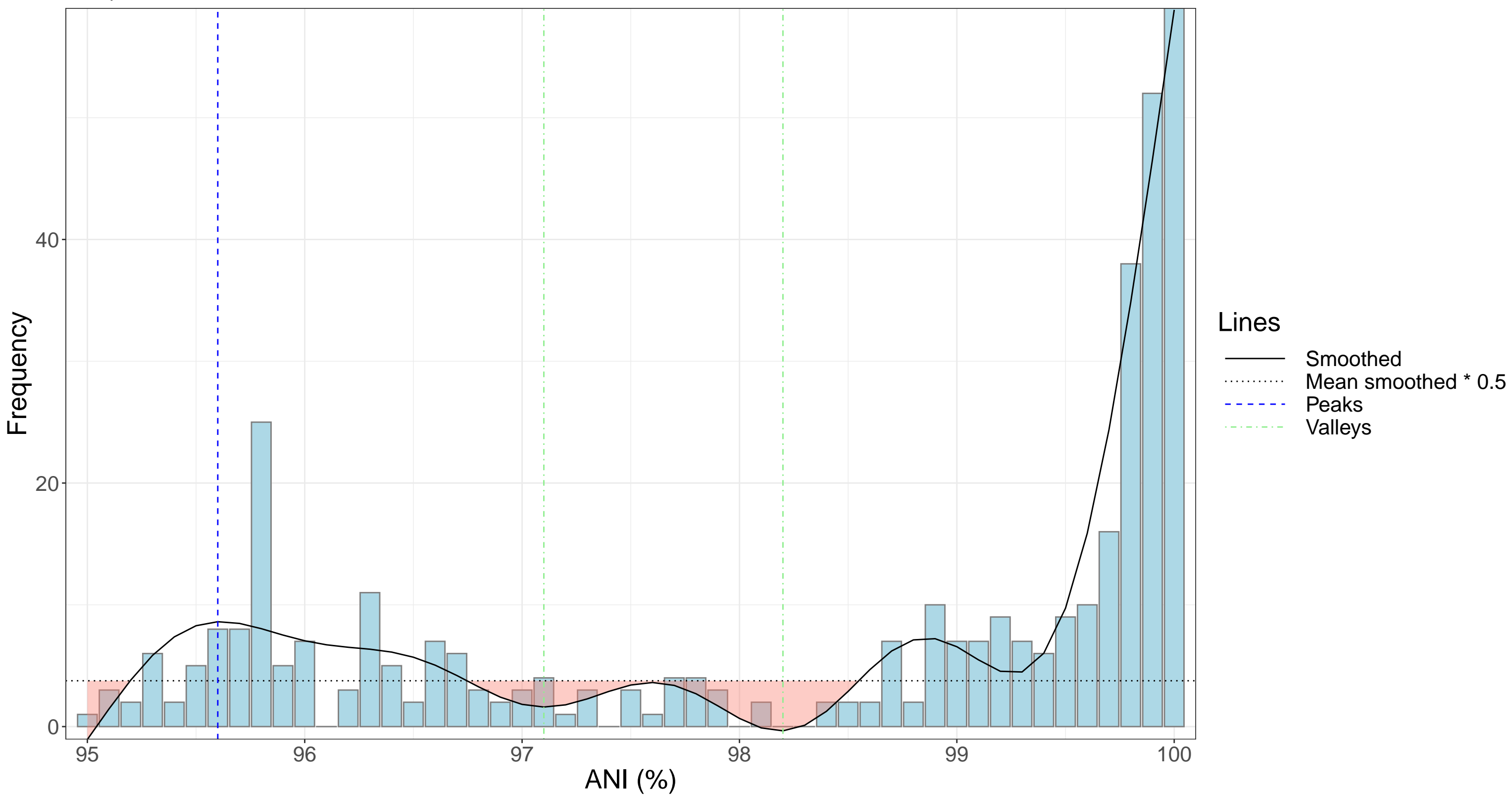
Species_886

Group 1



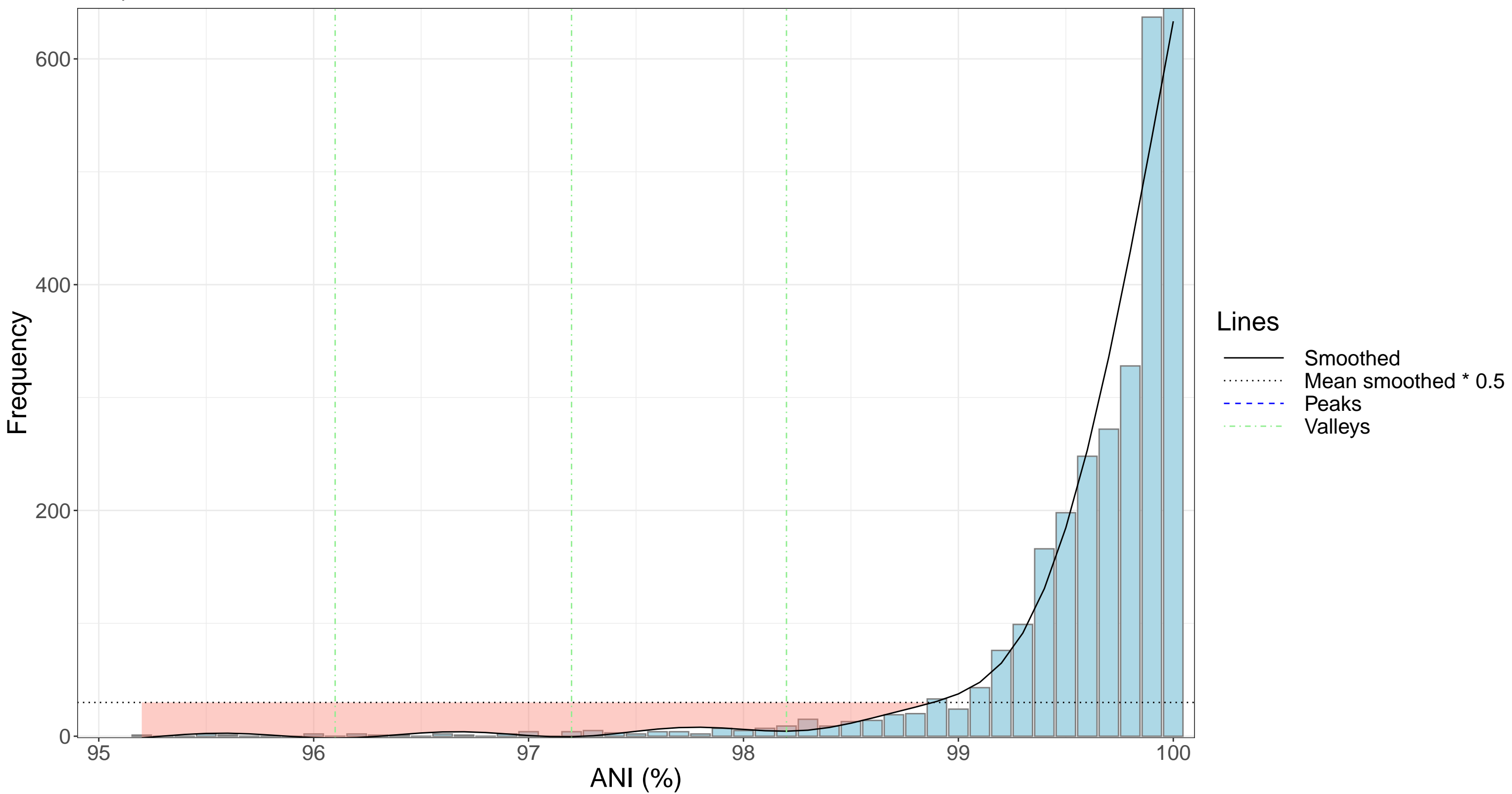
Species_887

Group 3



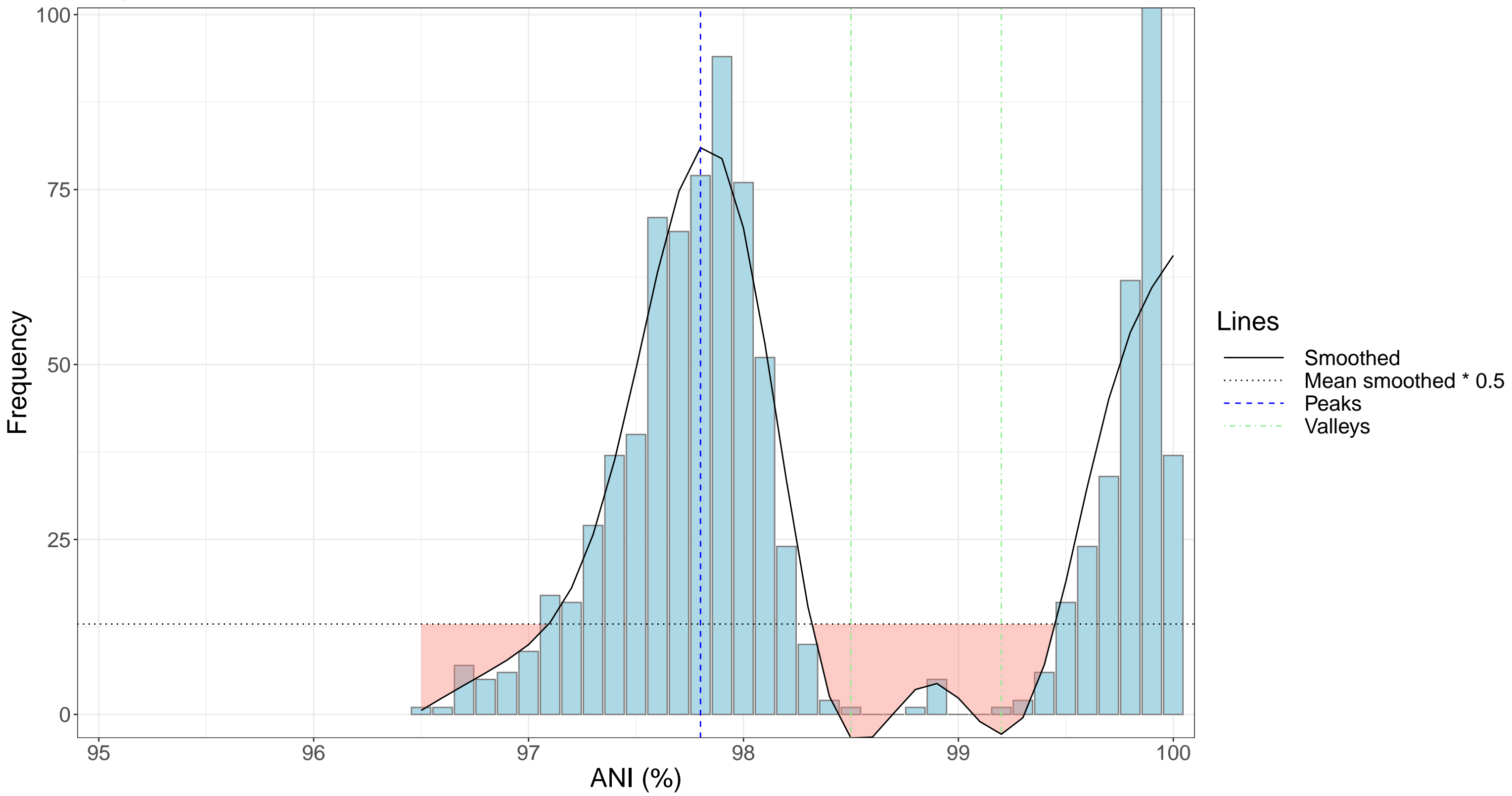
Species_889

Group 2



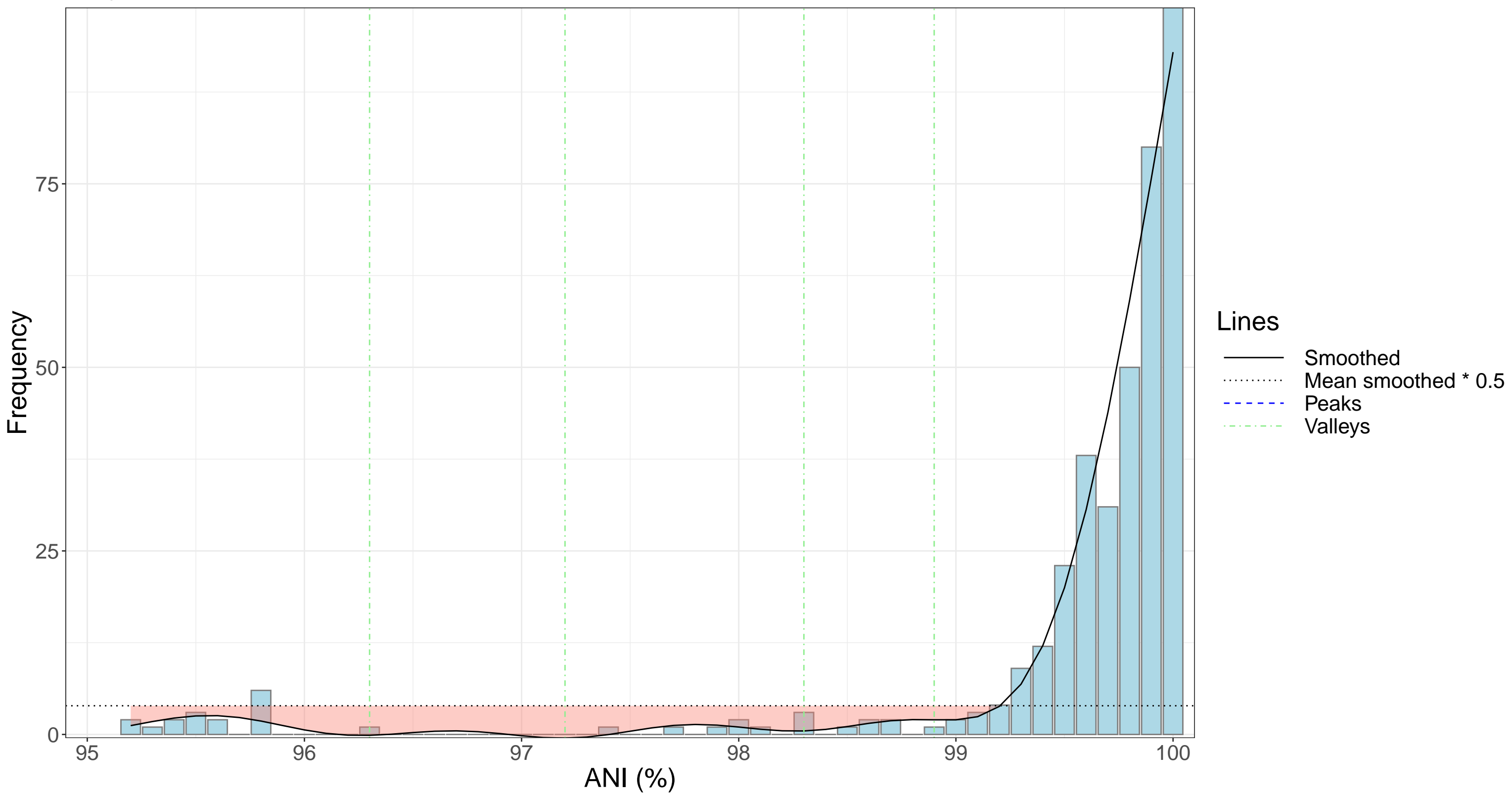
Species_890

Group 1



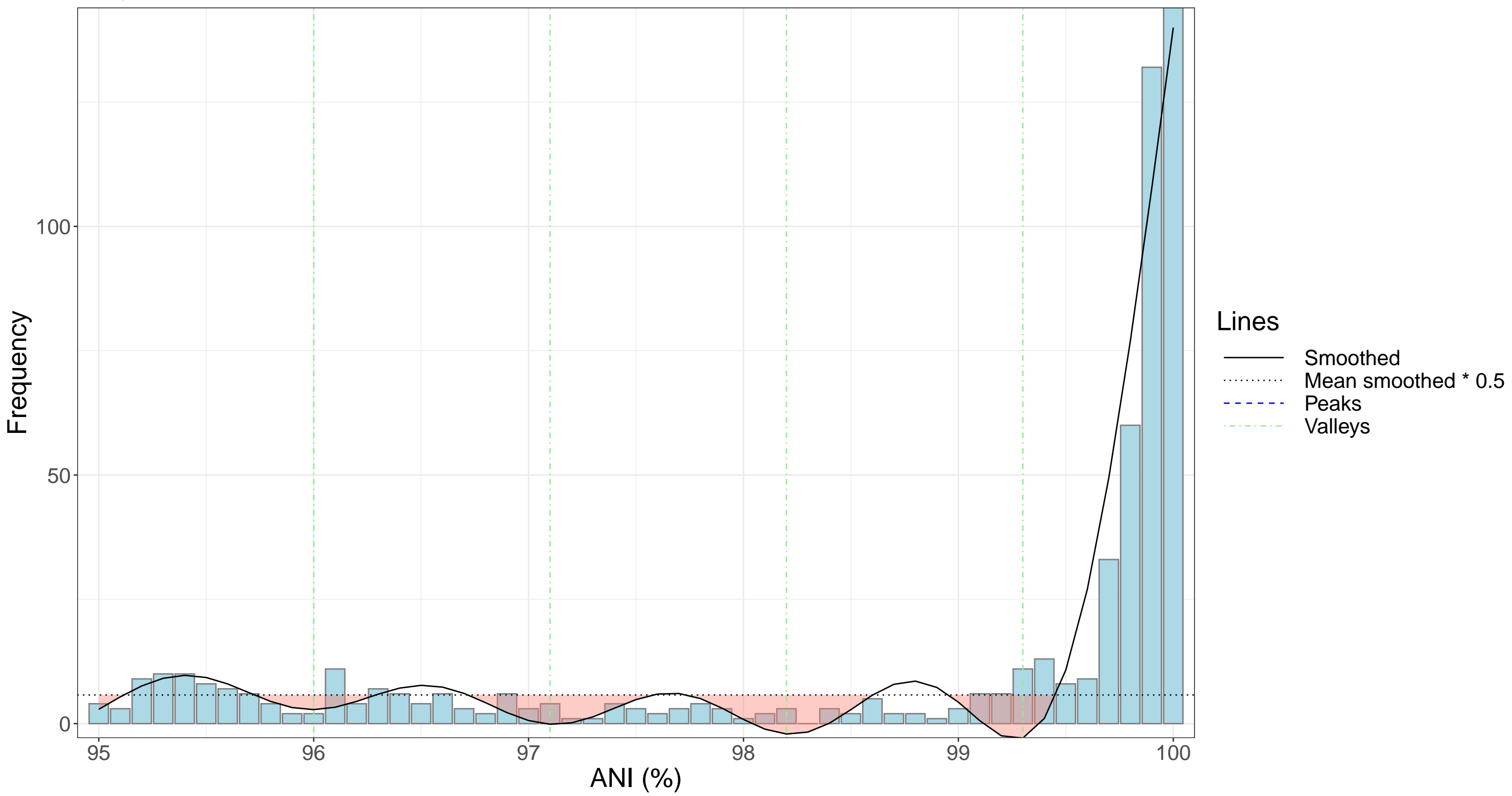
Species_891

Group 2



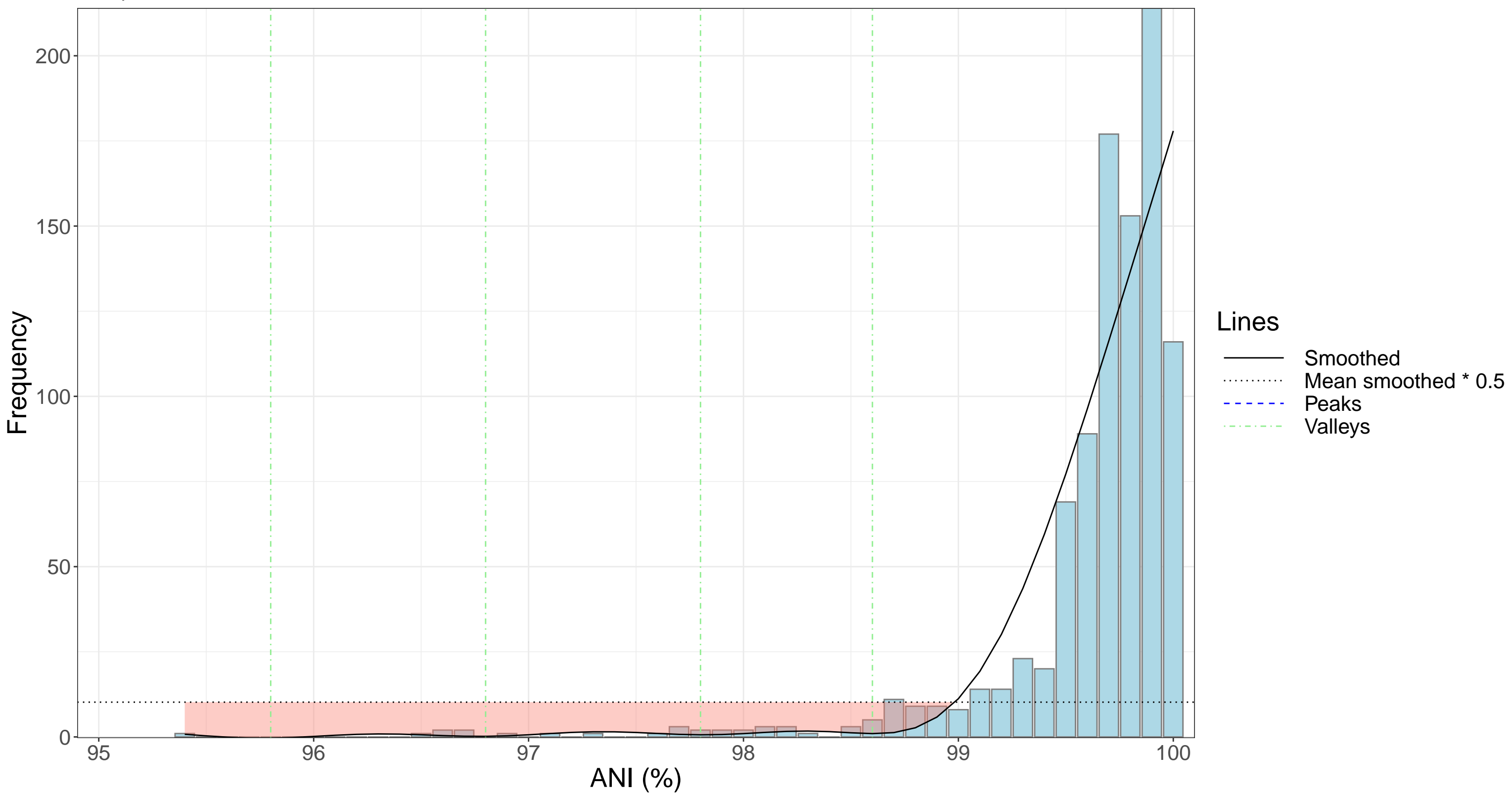
Species_896

Group 1



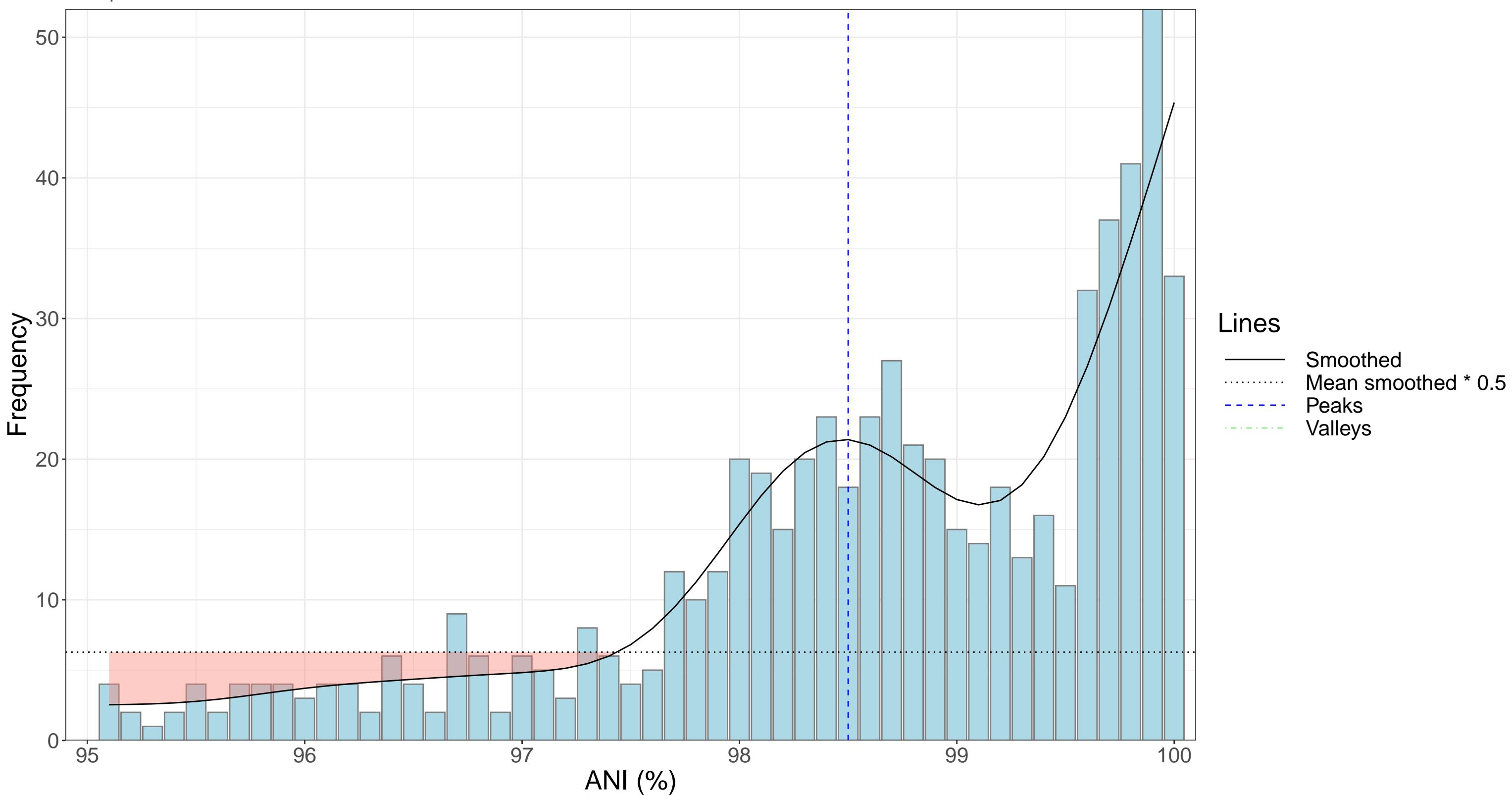
Species_901

Group 2



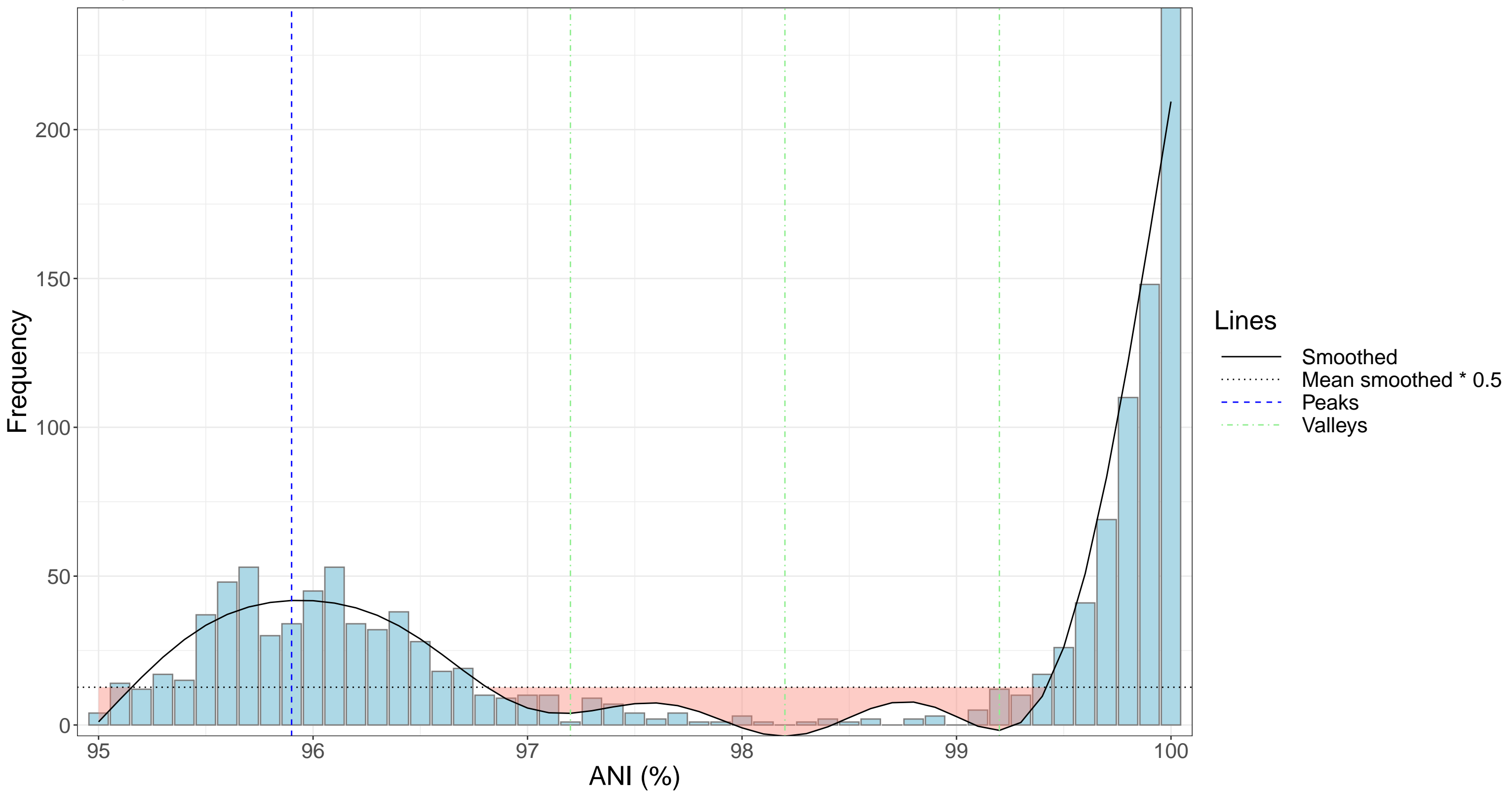
Species_903

Group 3



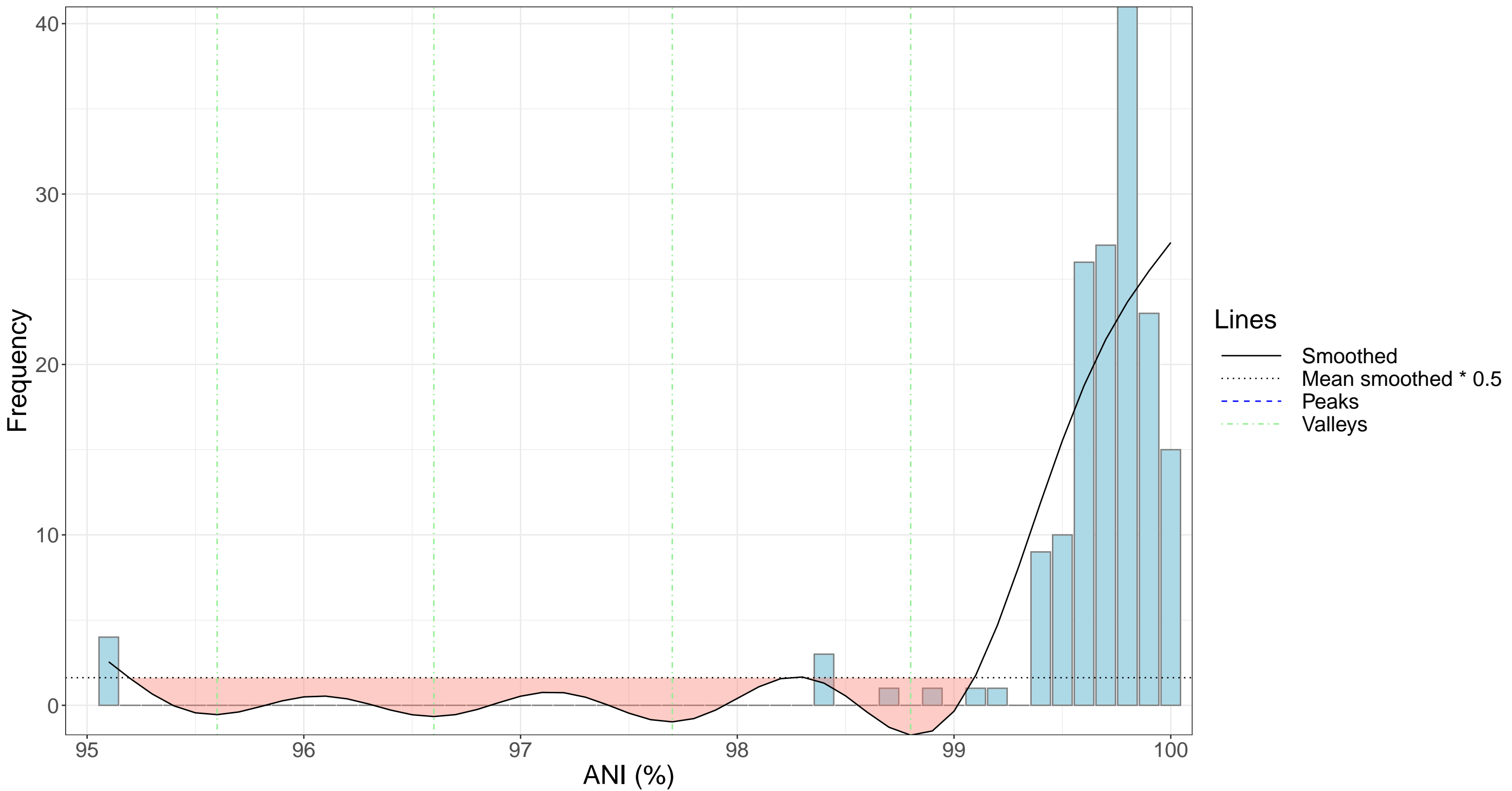
Species_908

Group 1



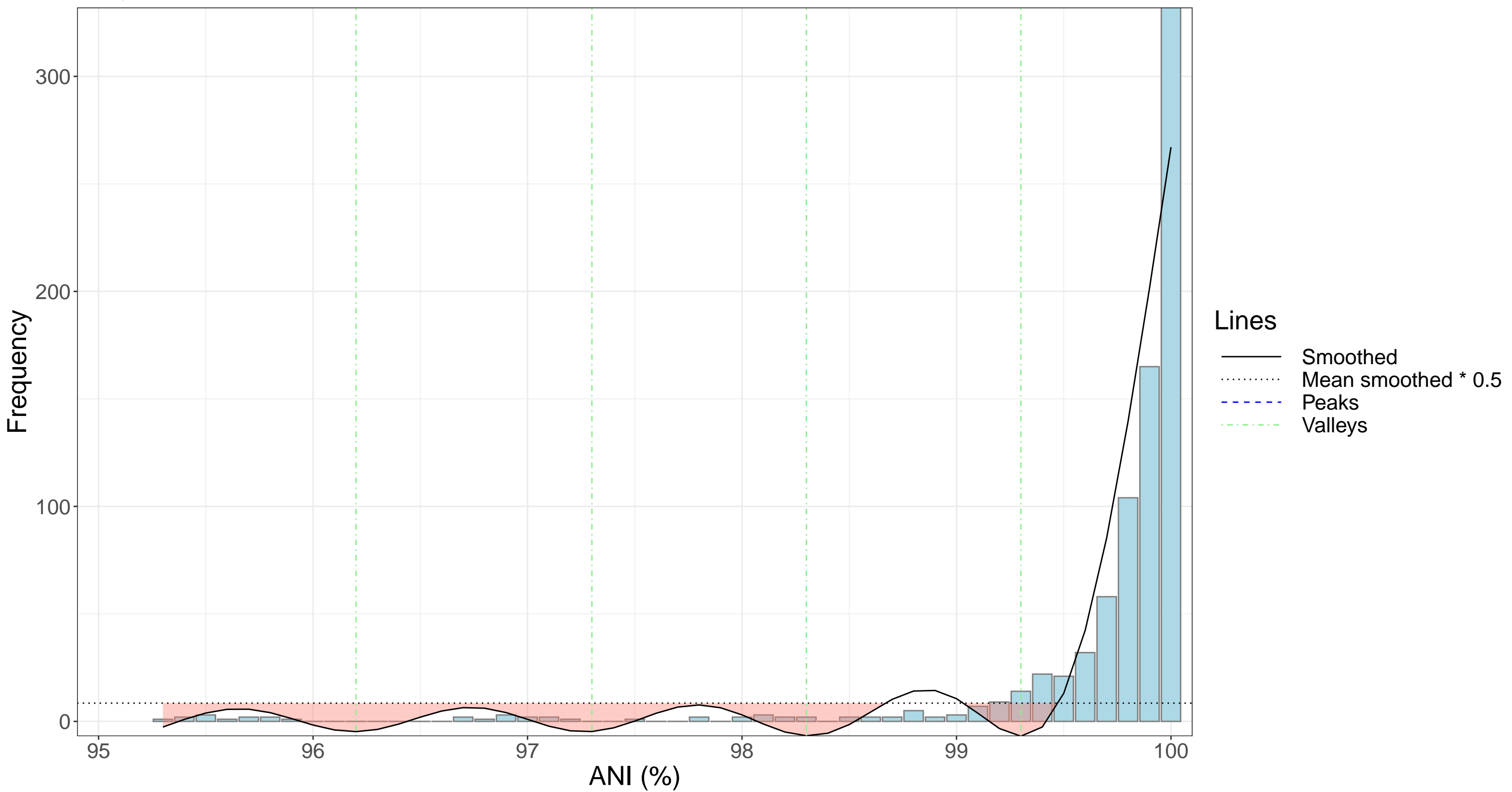
Species_911

Group 2



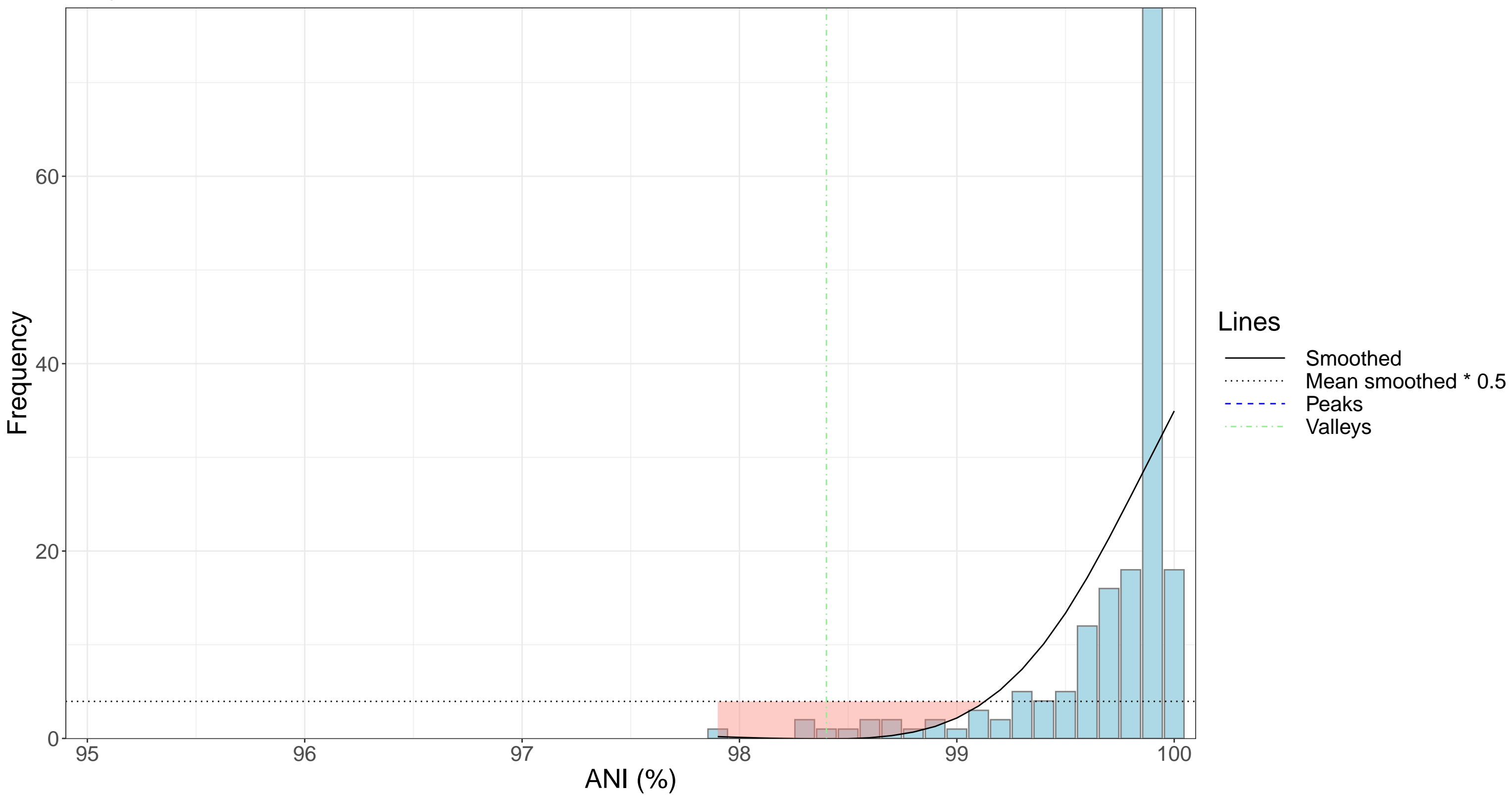
Species_913

Group 2



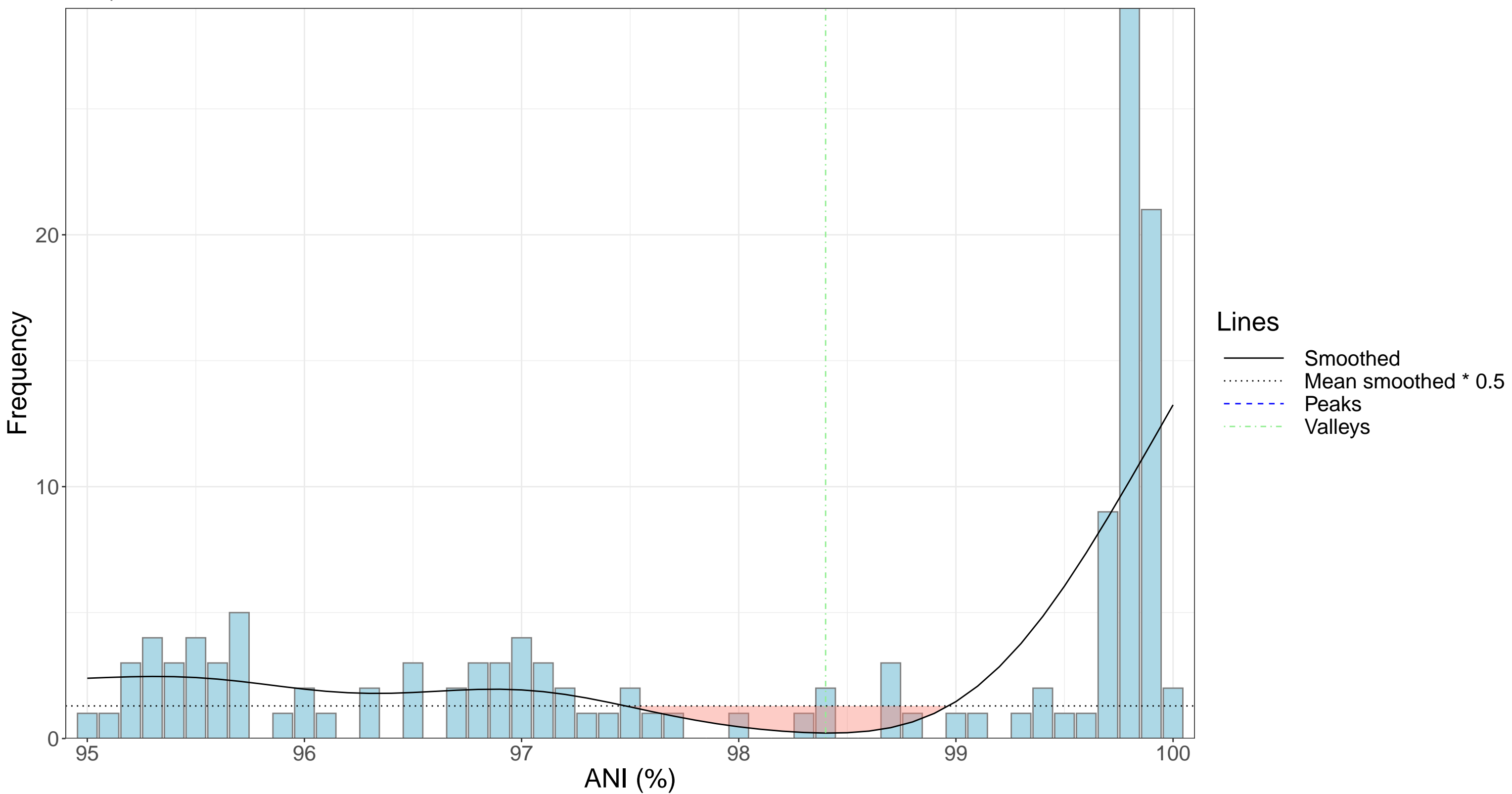
Species_915

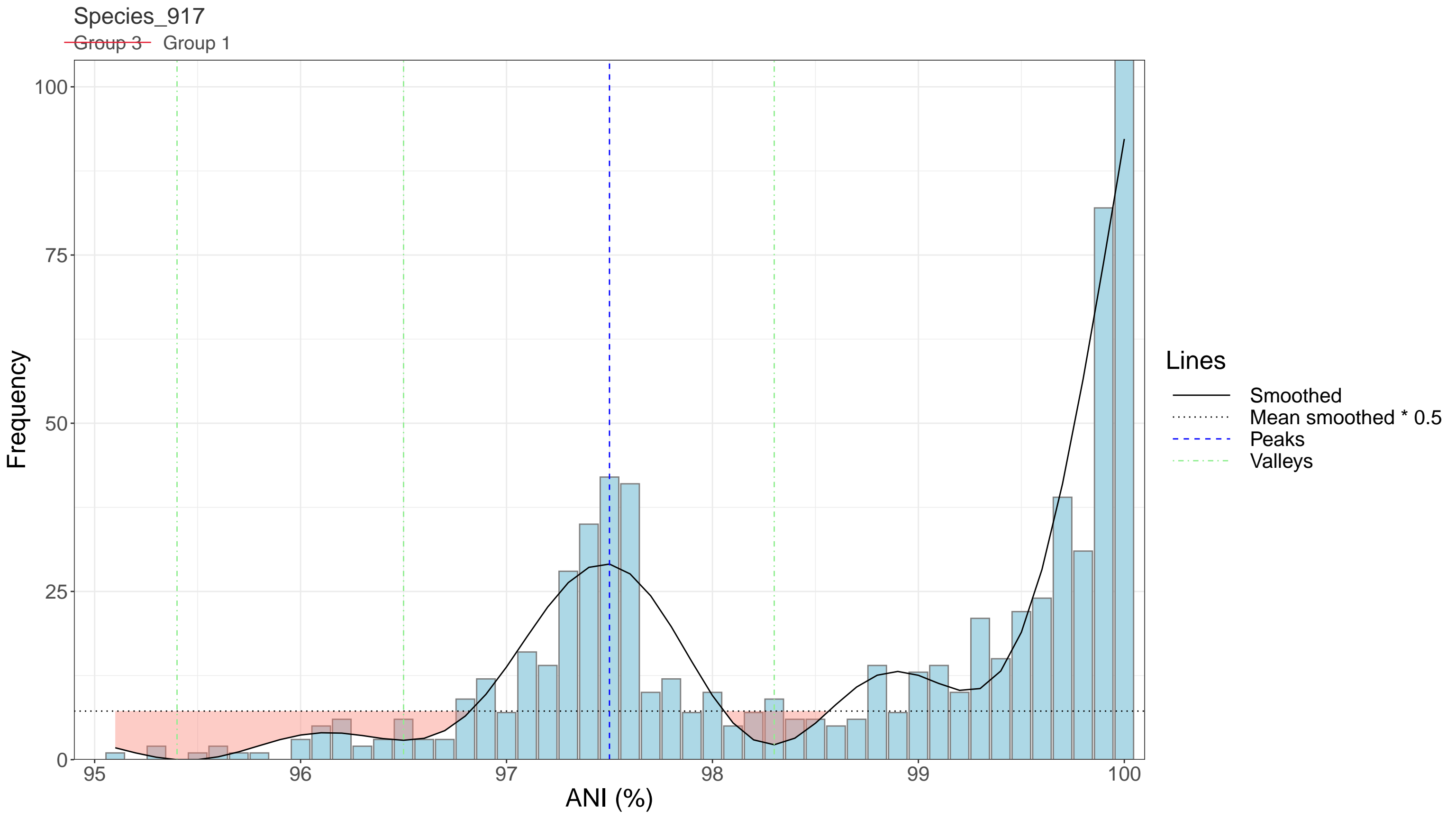
Group 2



Species_916

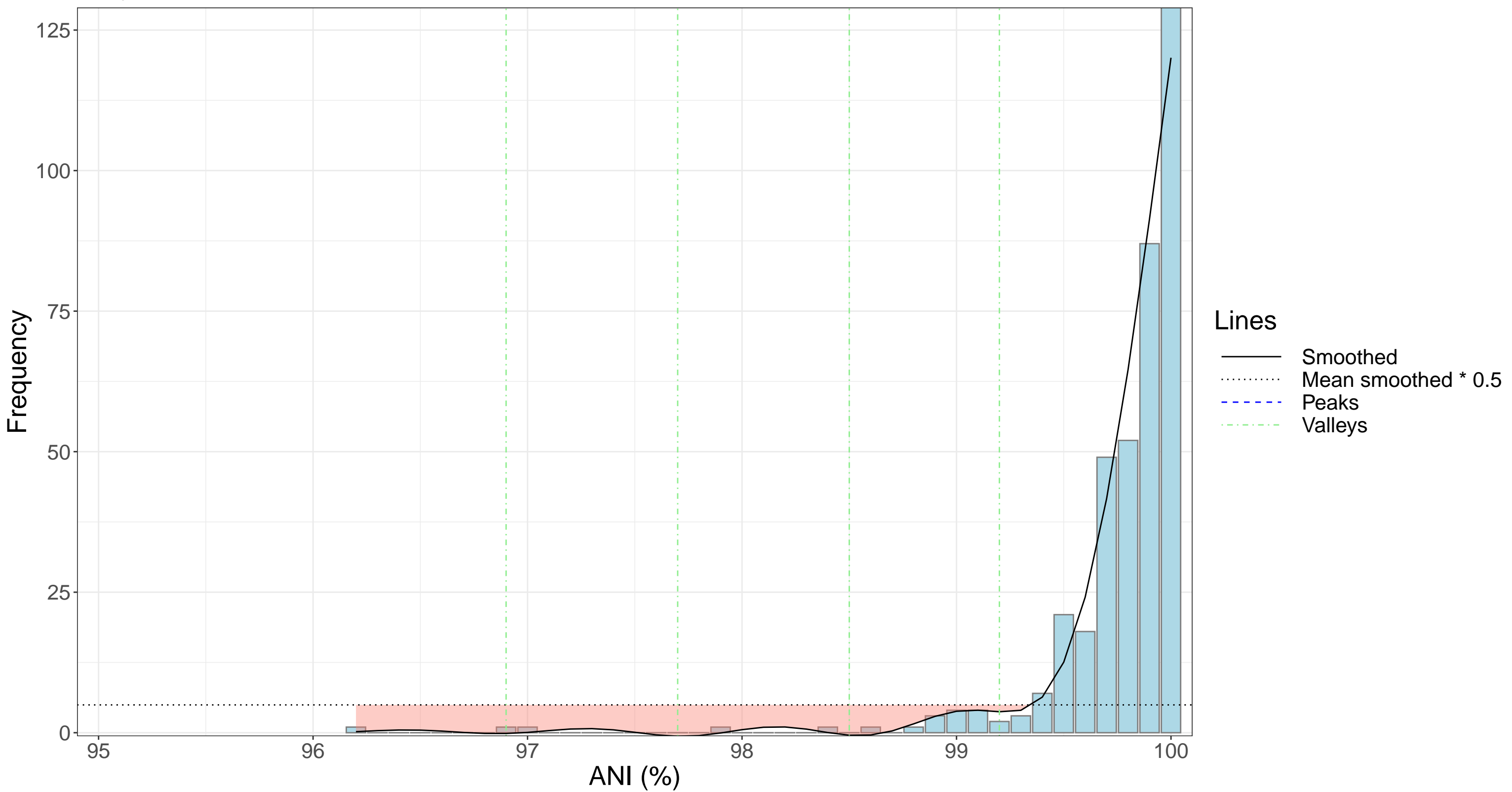
Group 1





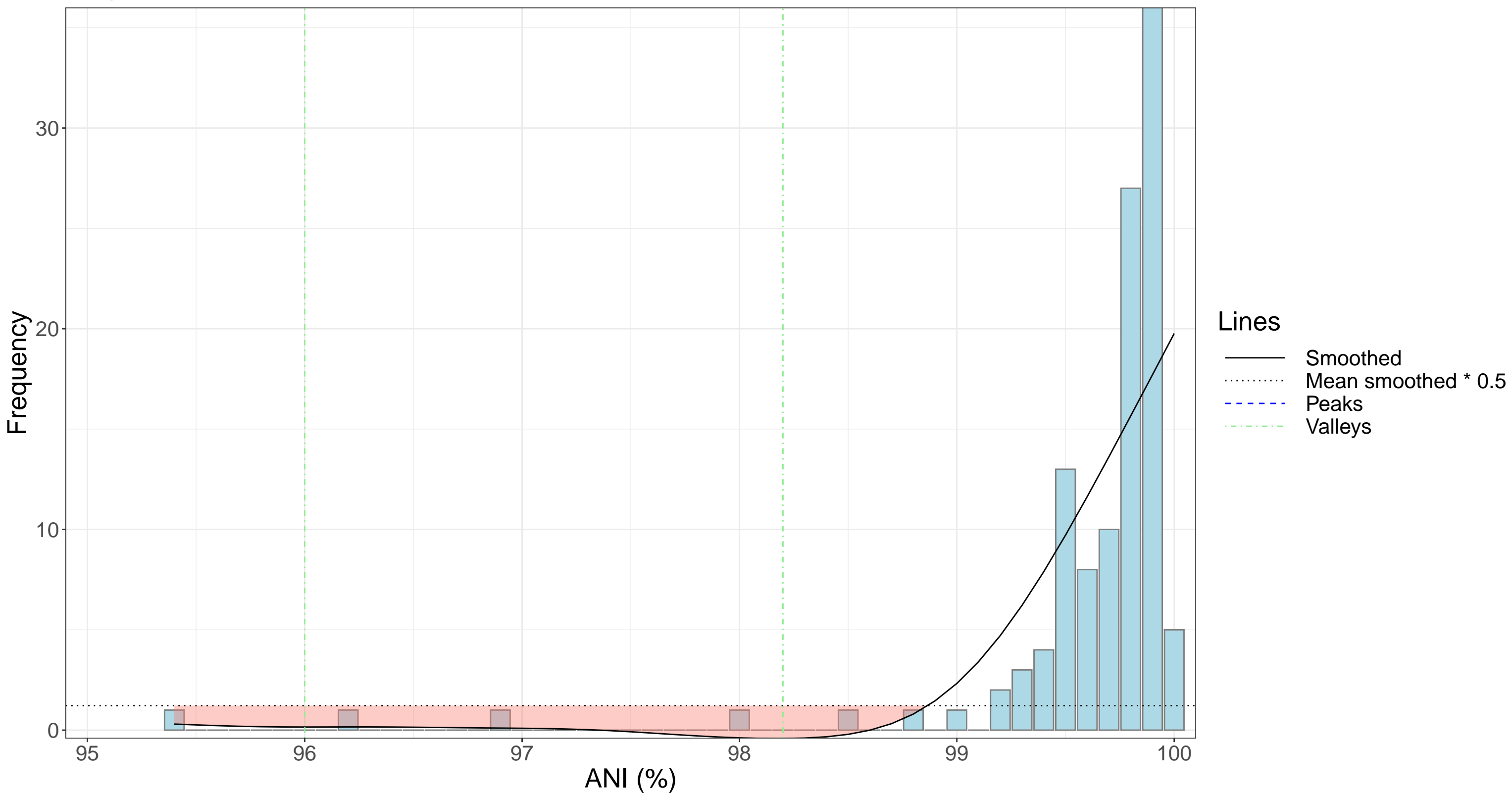
Species_922

Group 2



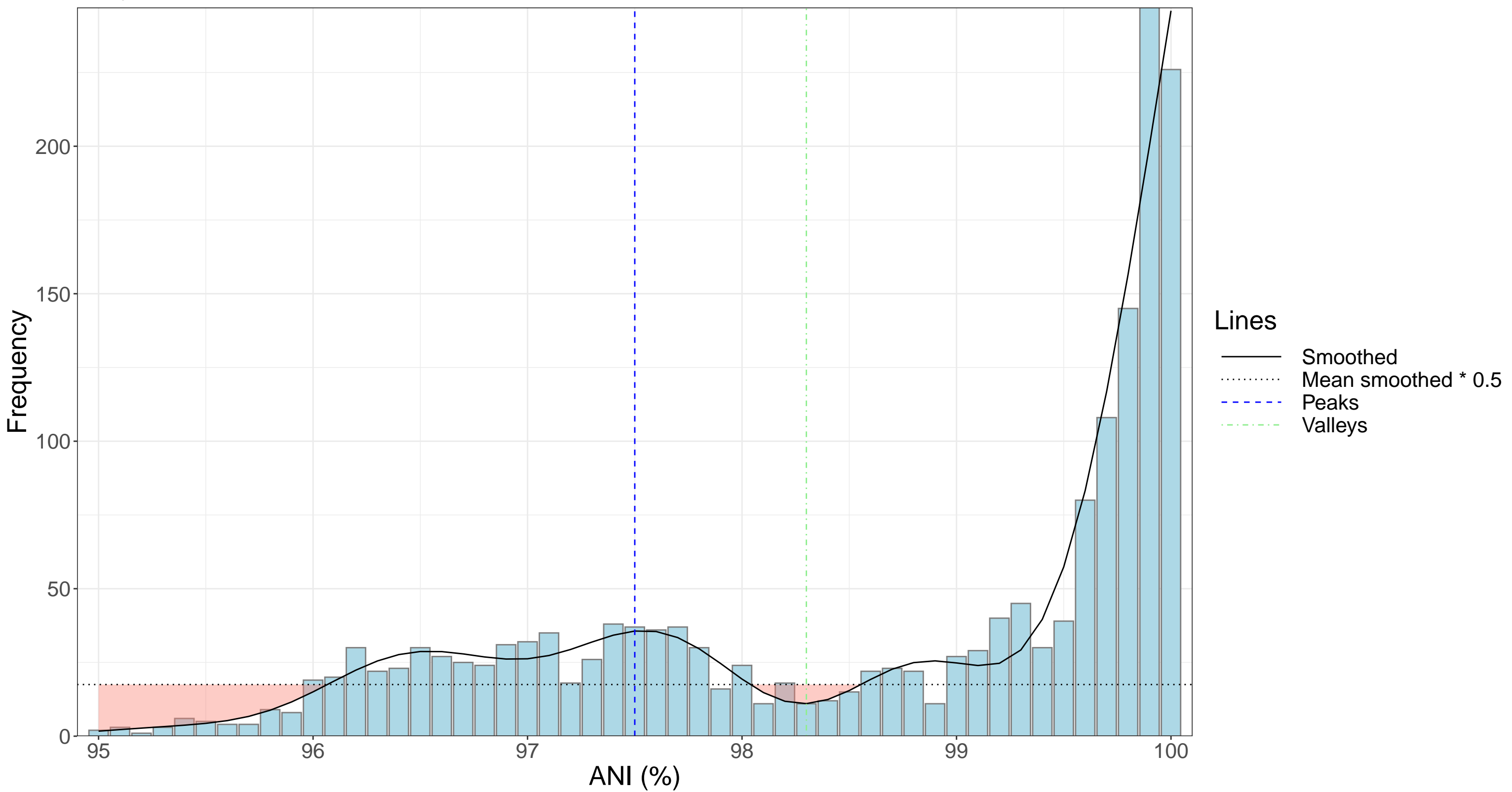
Species_926

Group 2



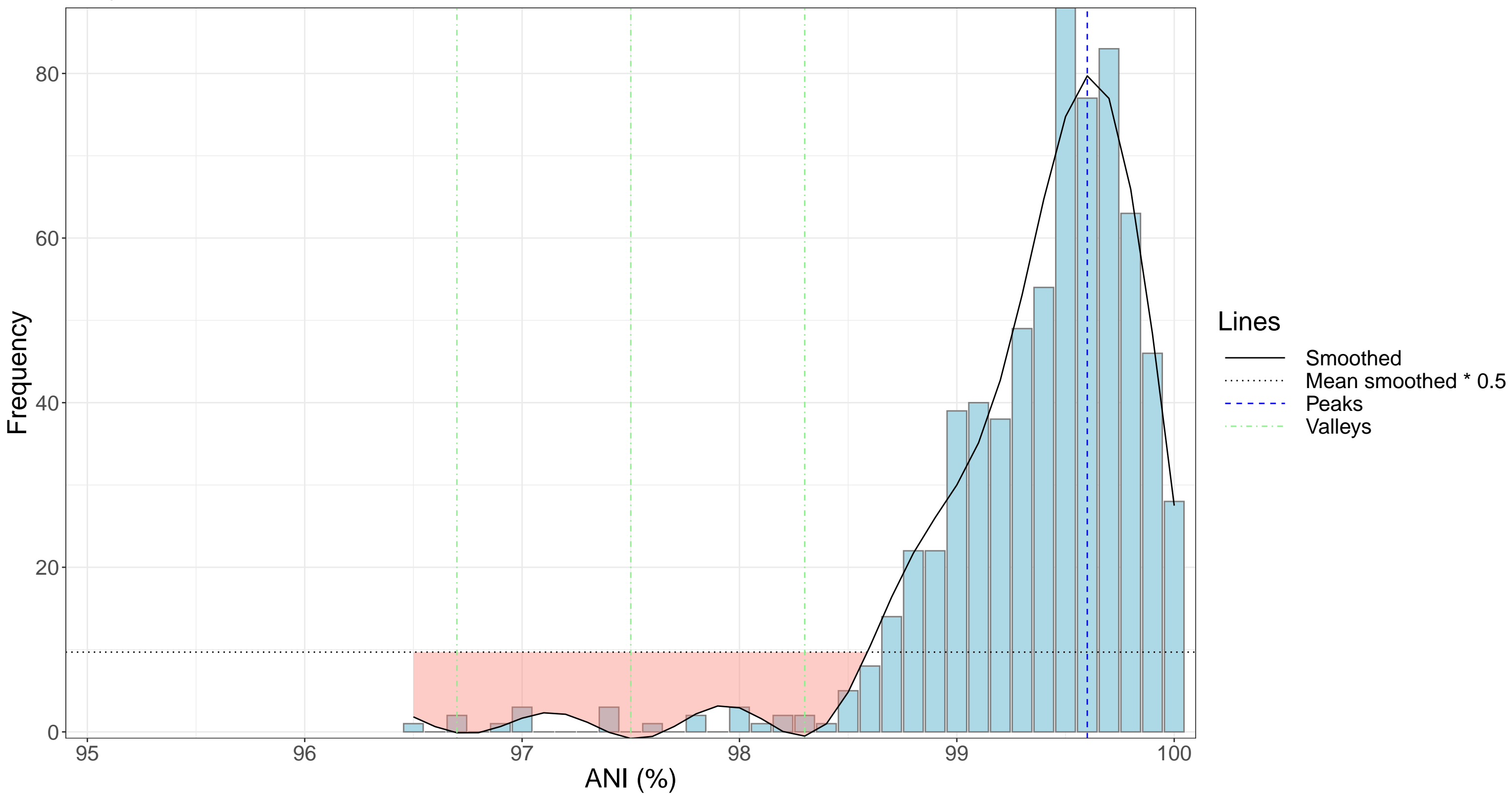
Species_927

Group 3



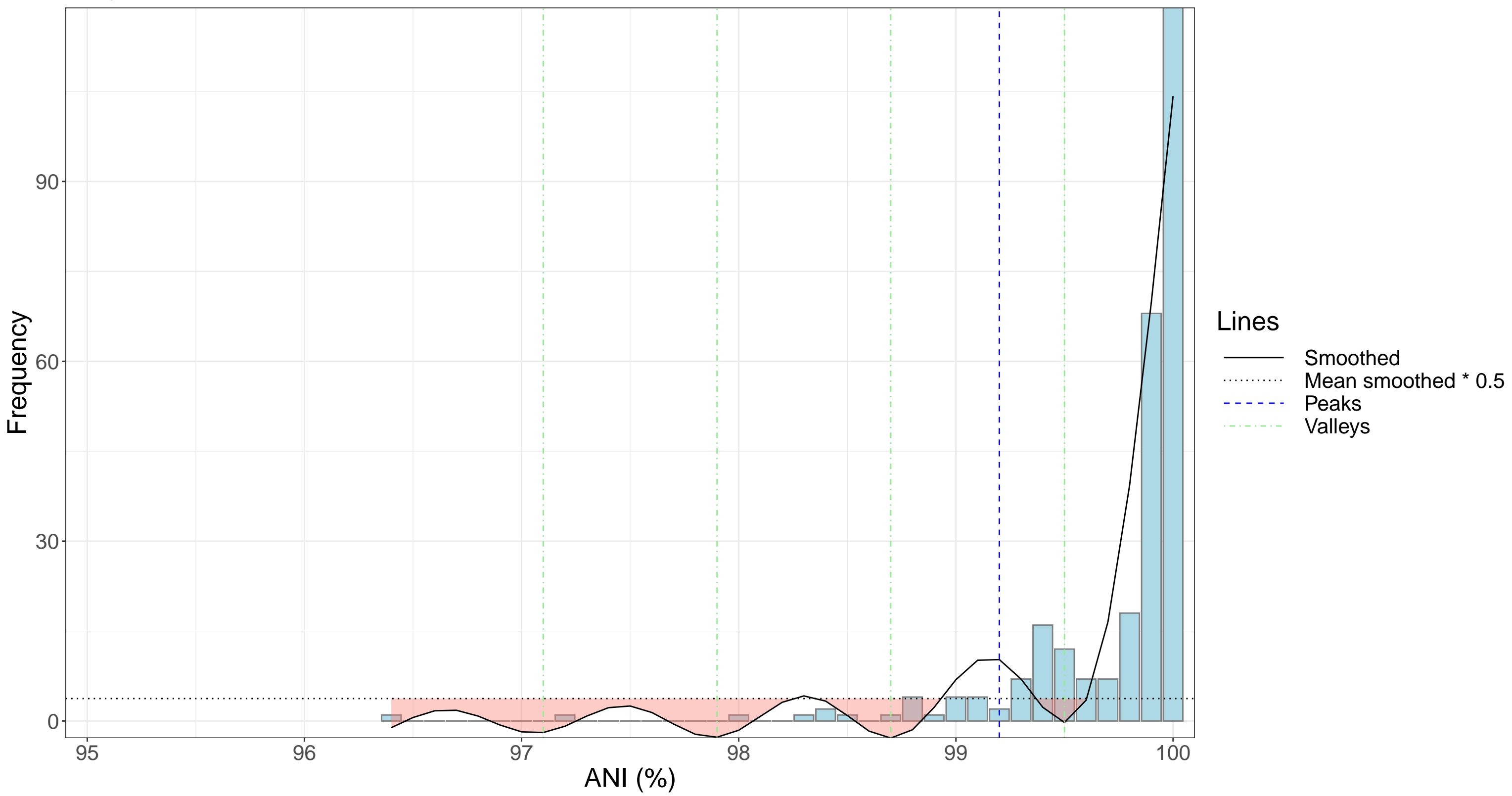
Species_930

Group 3



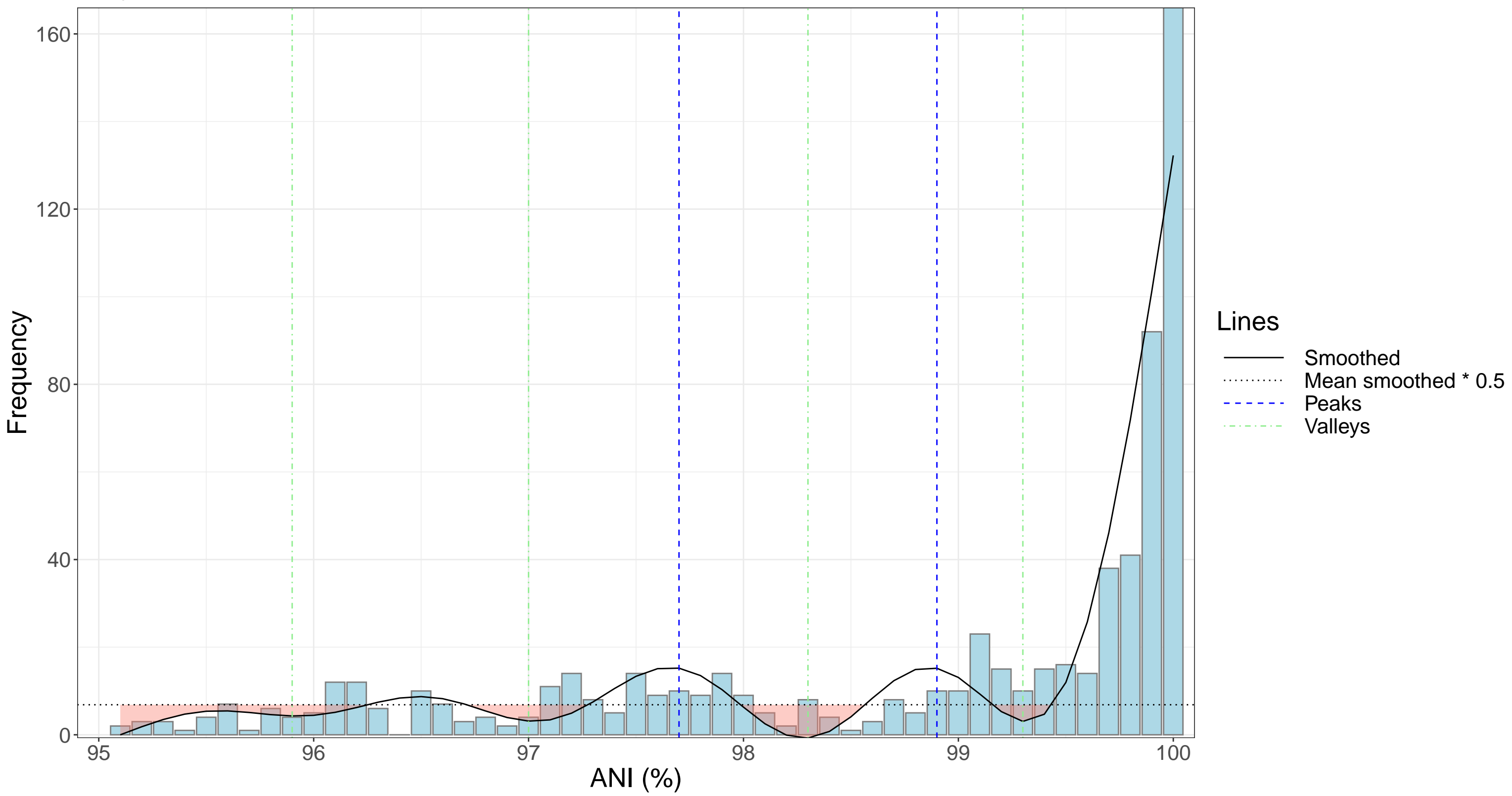
Species_931

Group 2



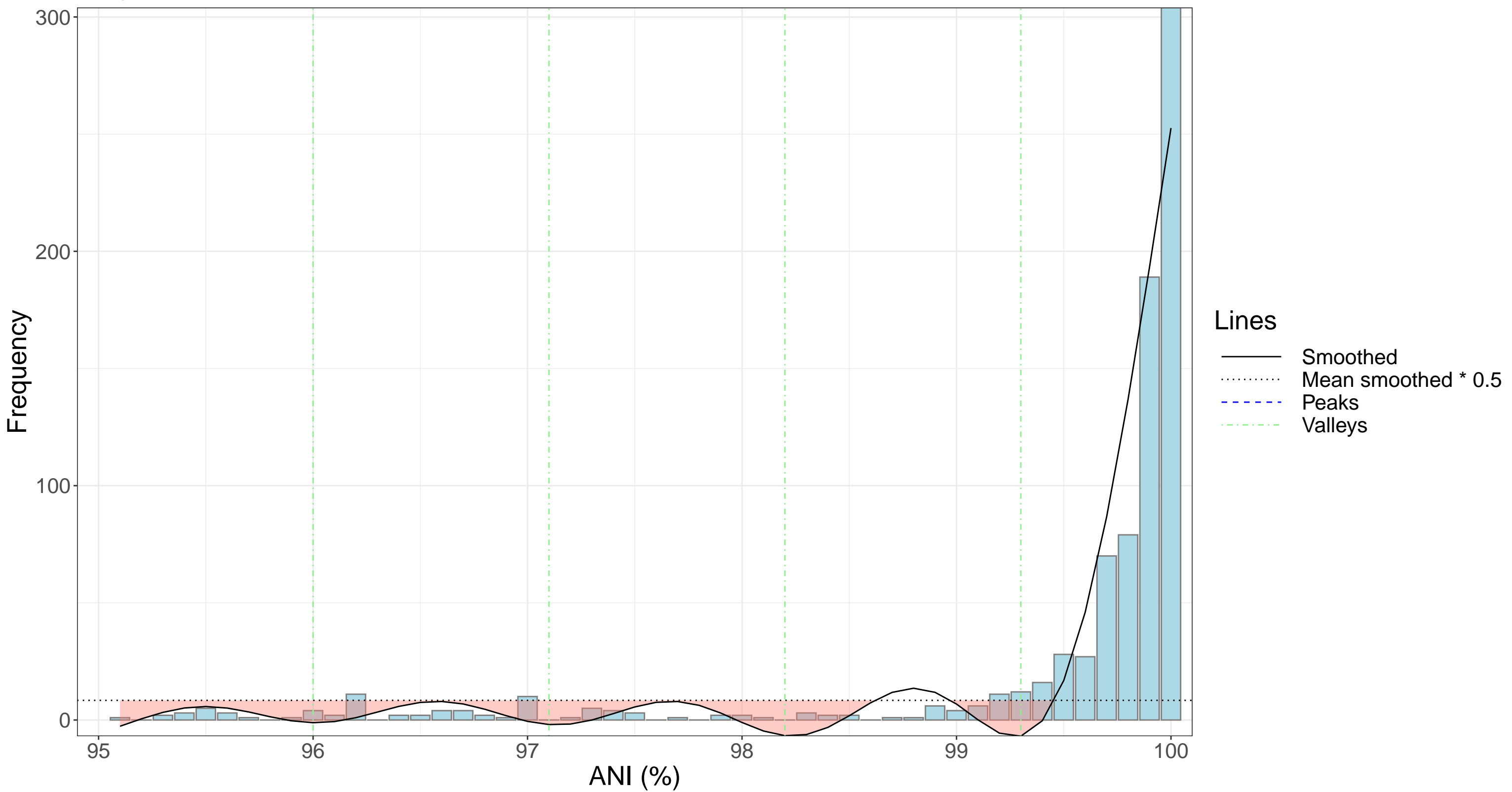
Species_933

Group 1



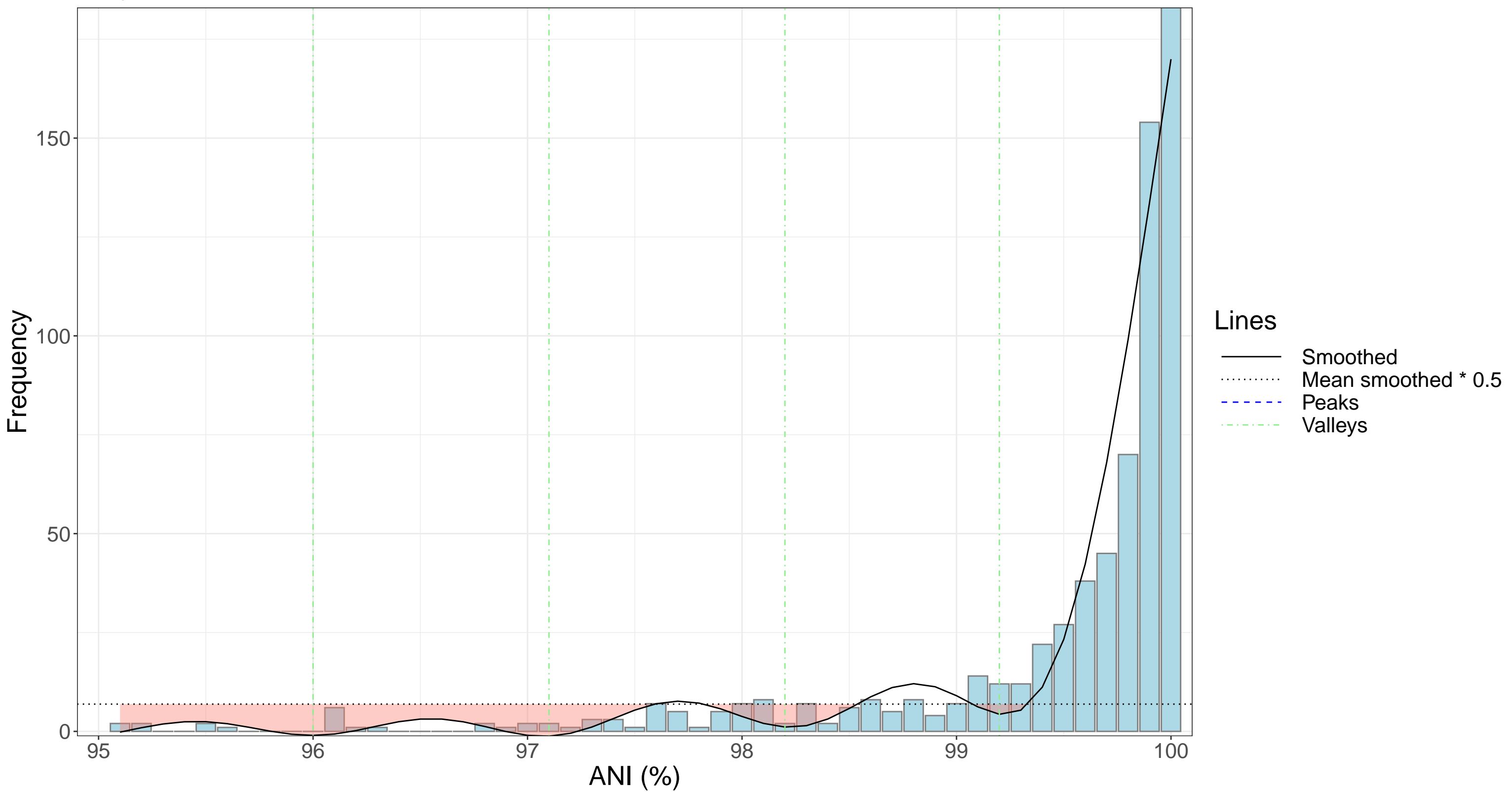
Species_935

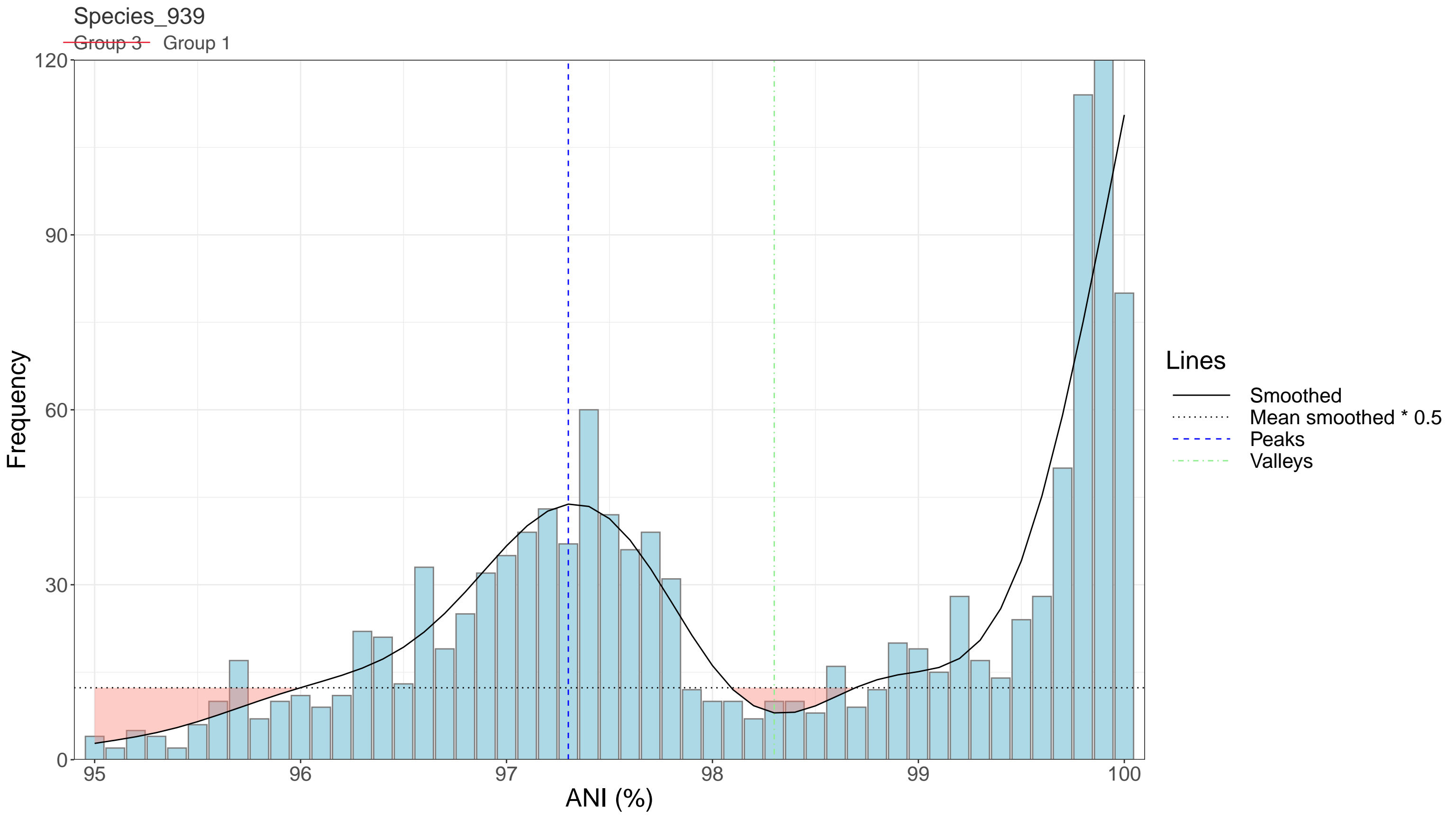
Group 2



Species_938

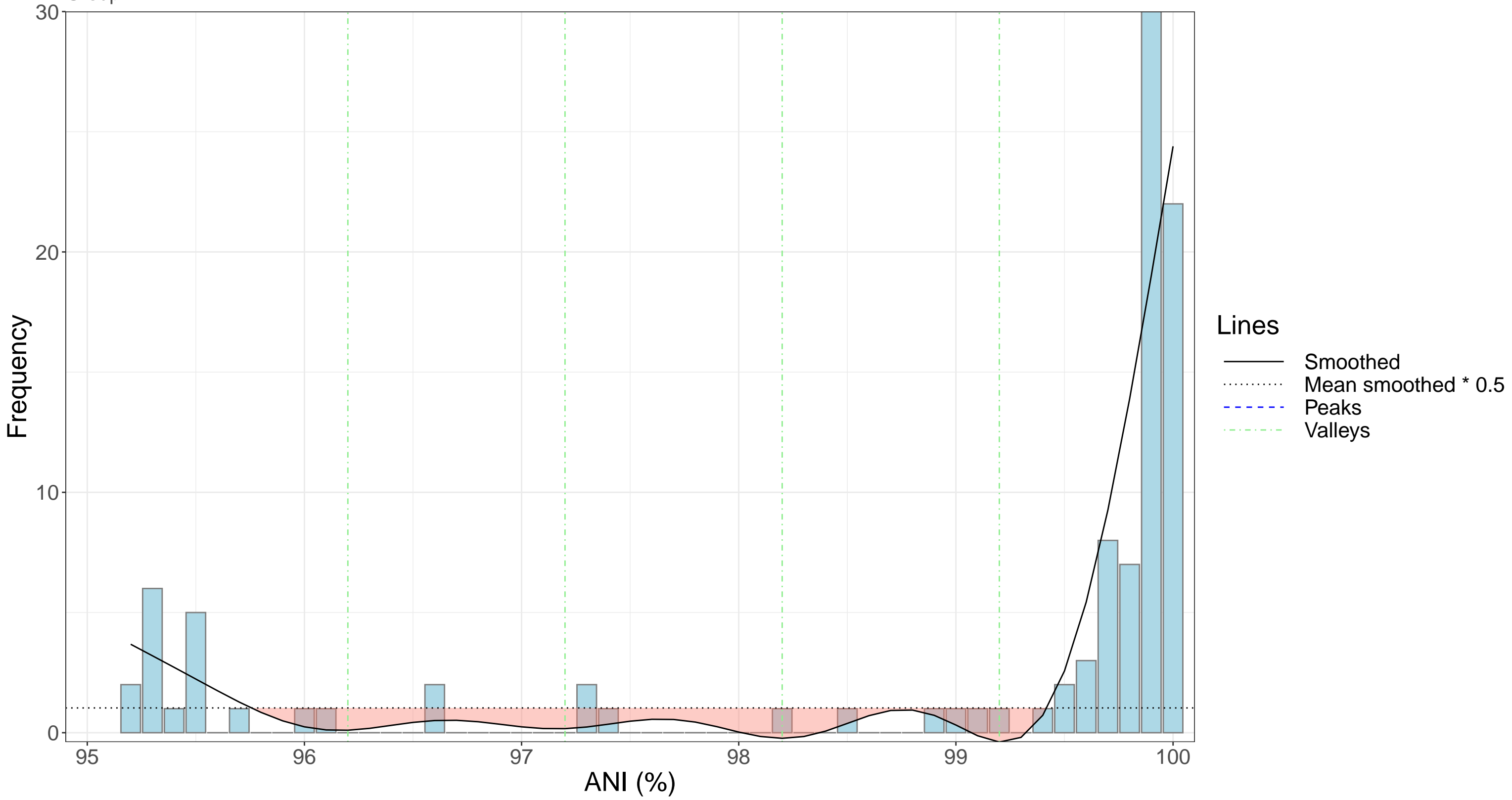
Group 1

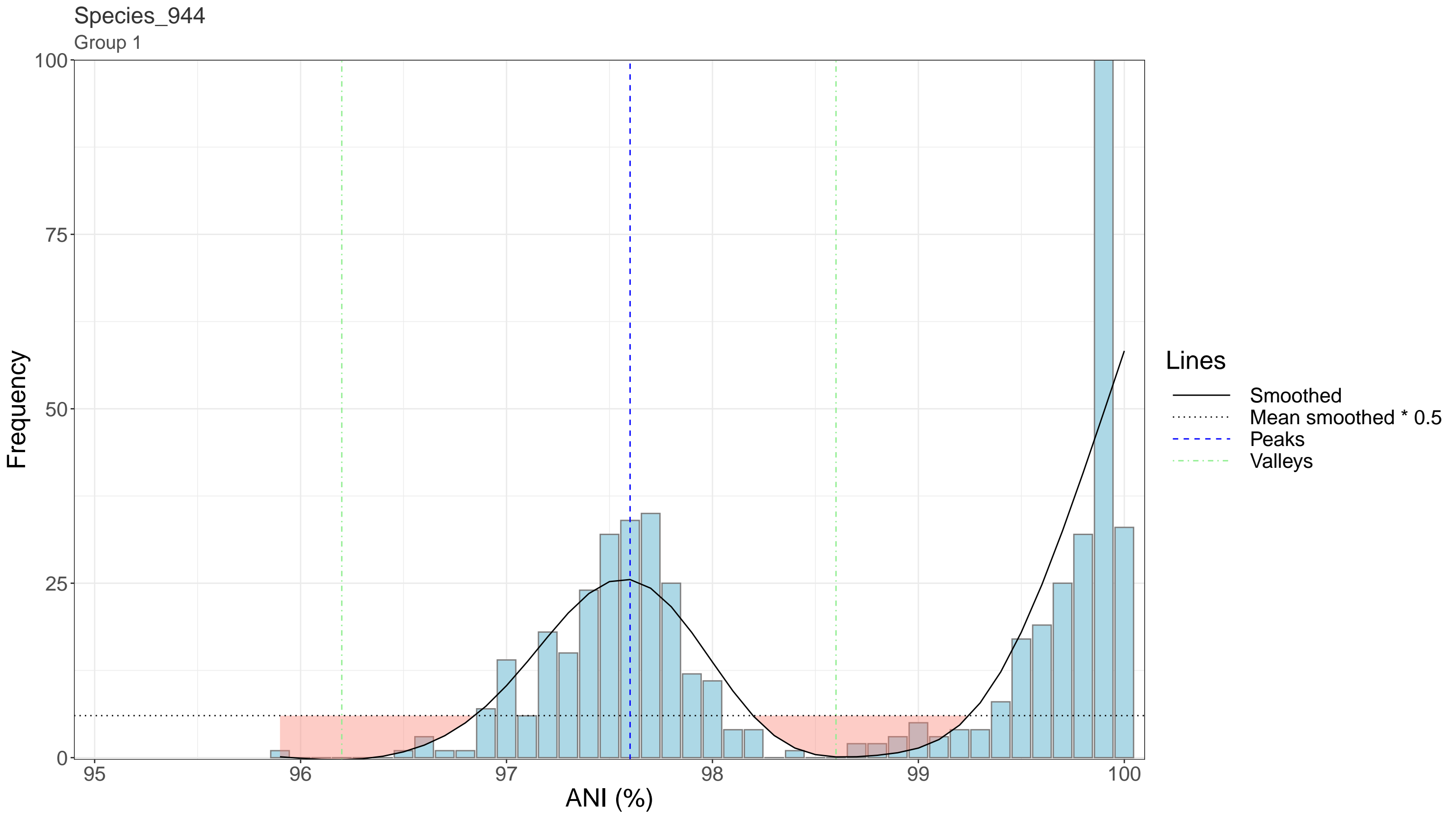




Species_941

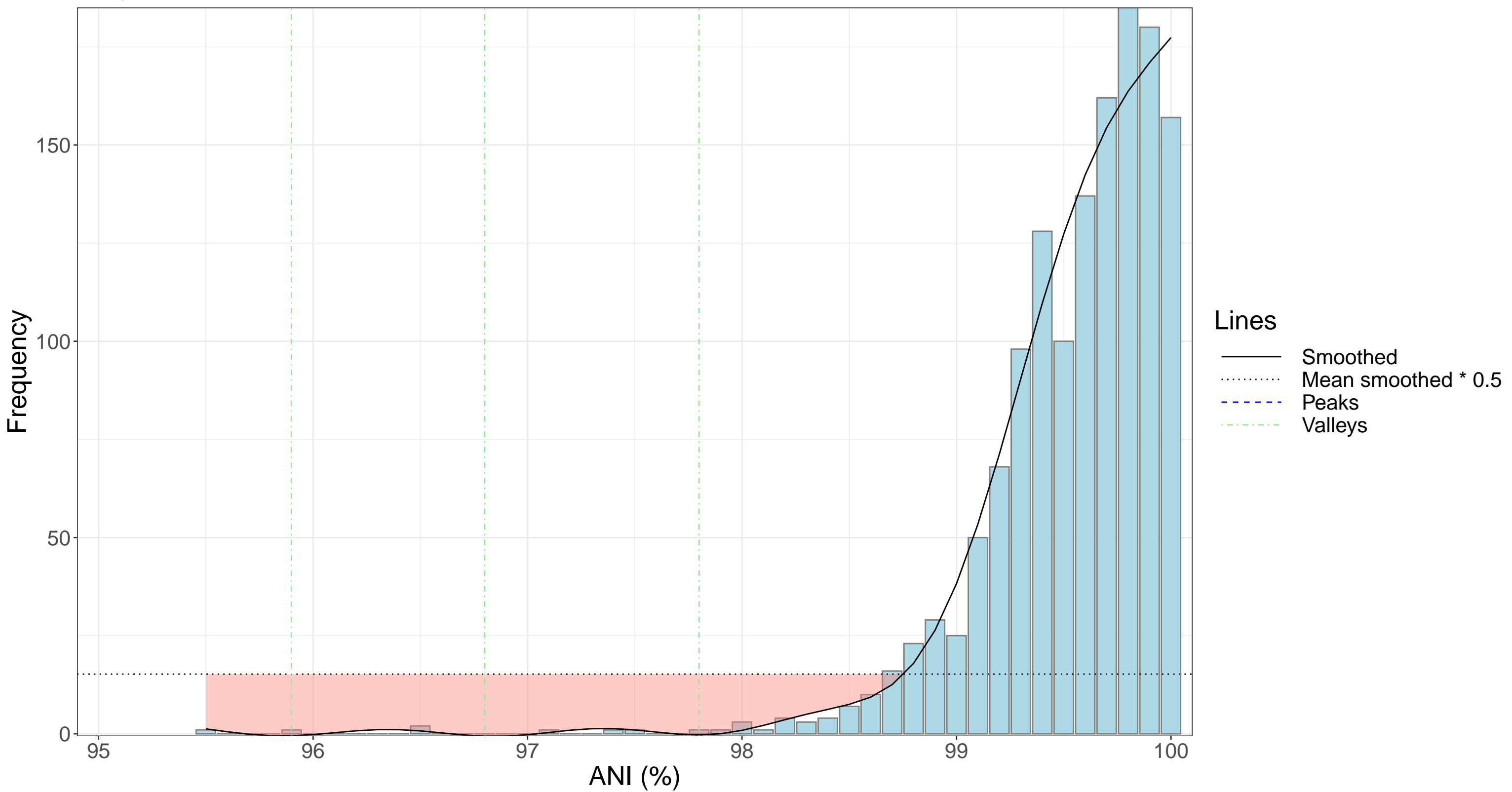
Group 1





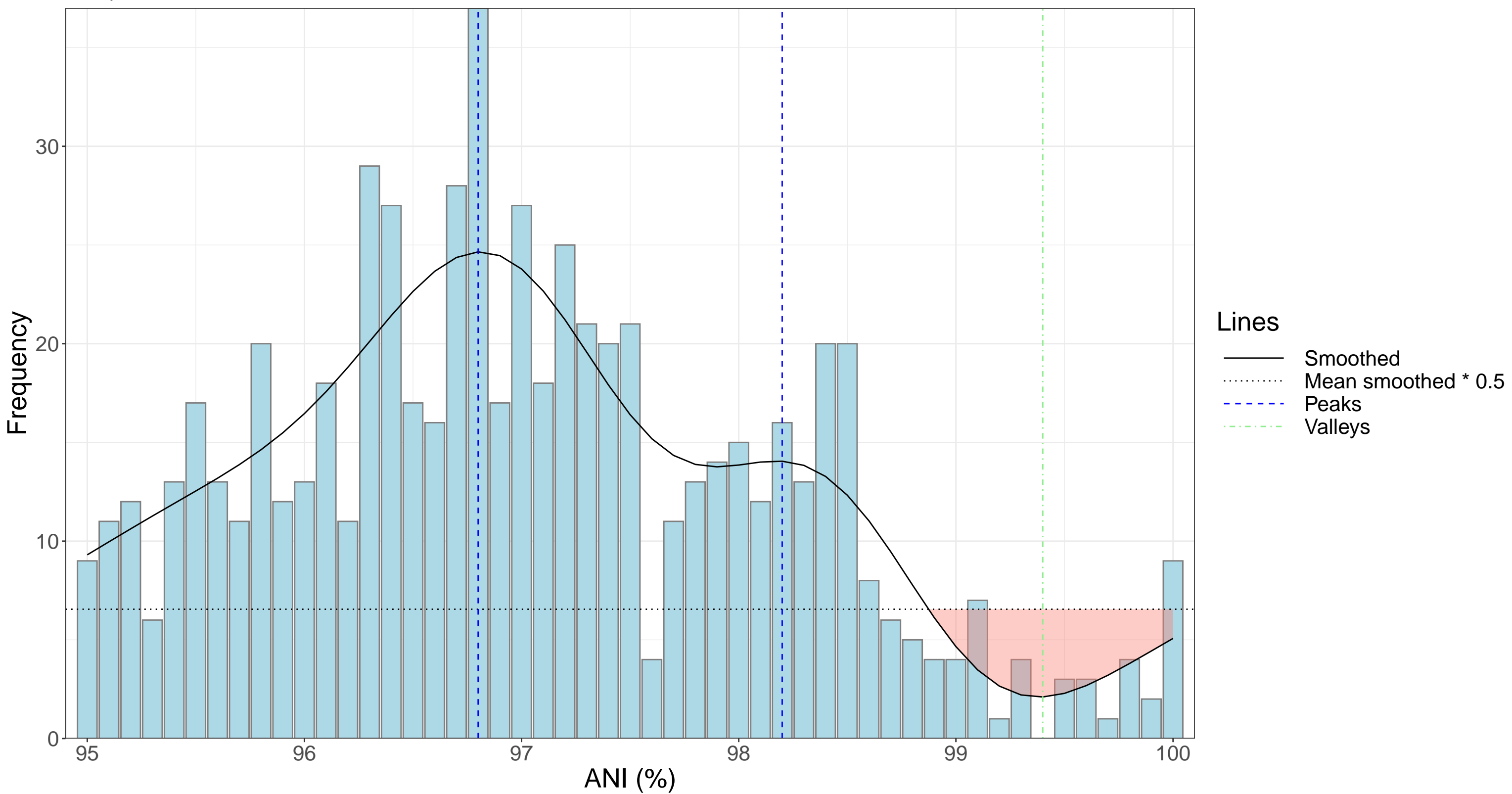
Species_945

Group 2



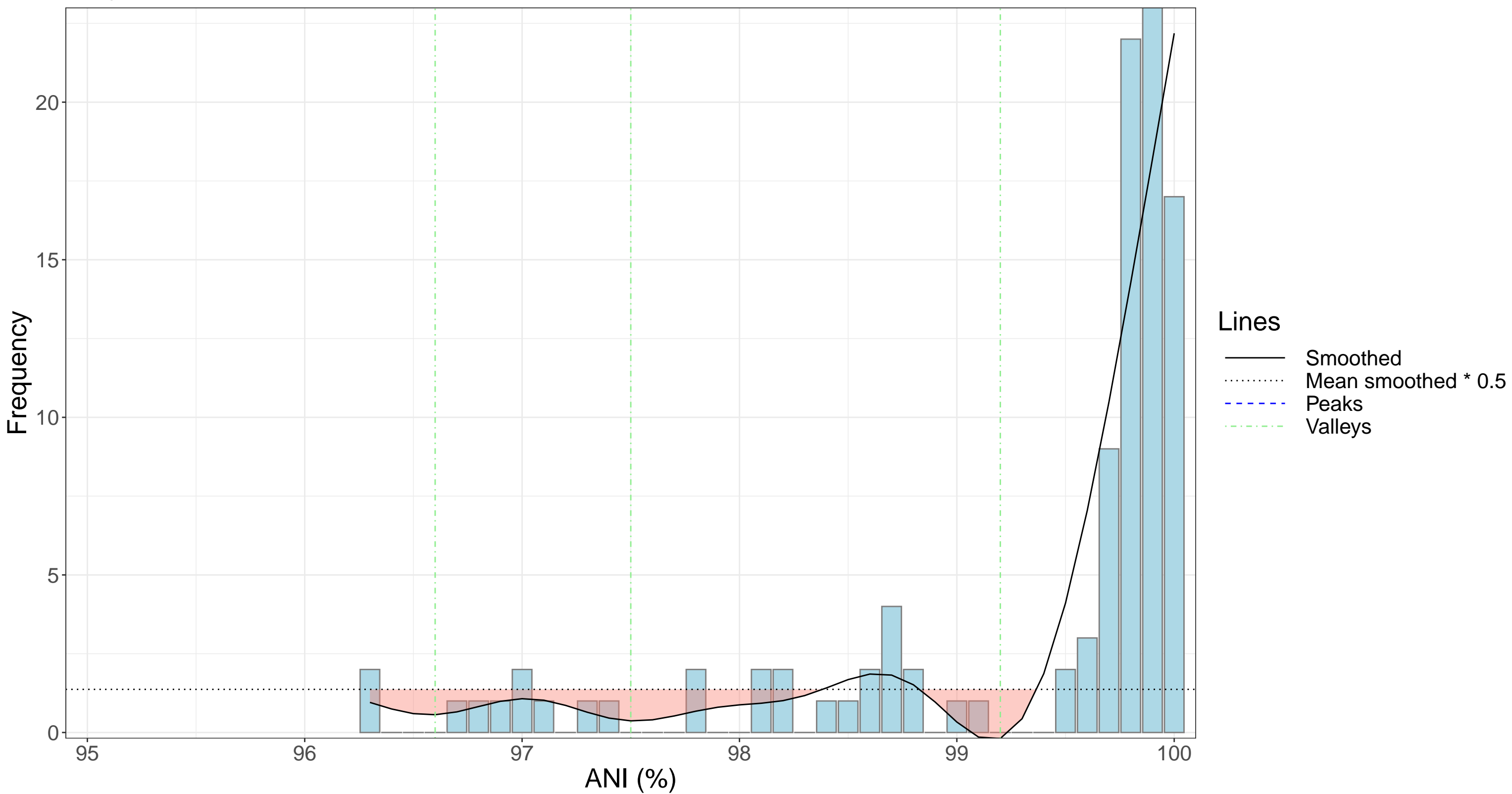
Species_946

Group 1



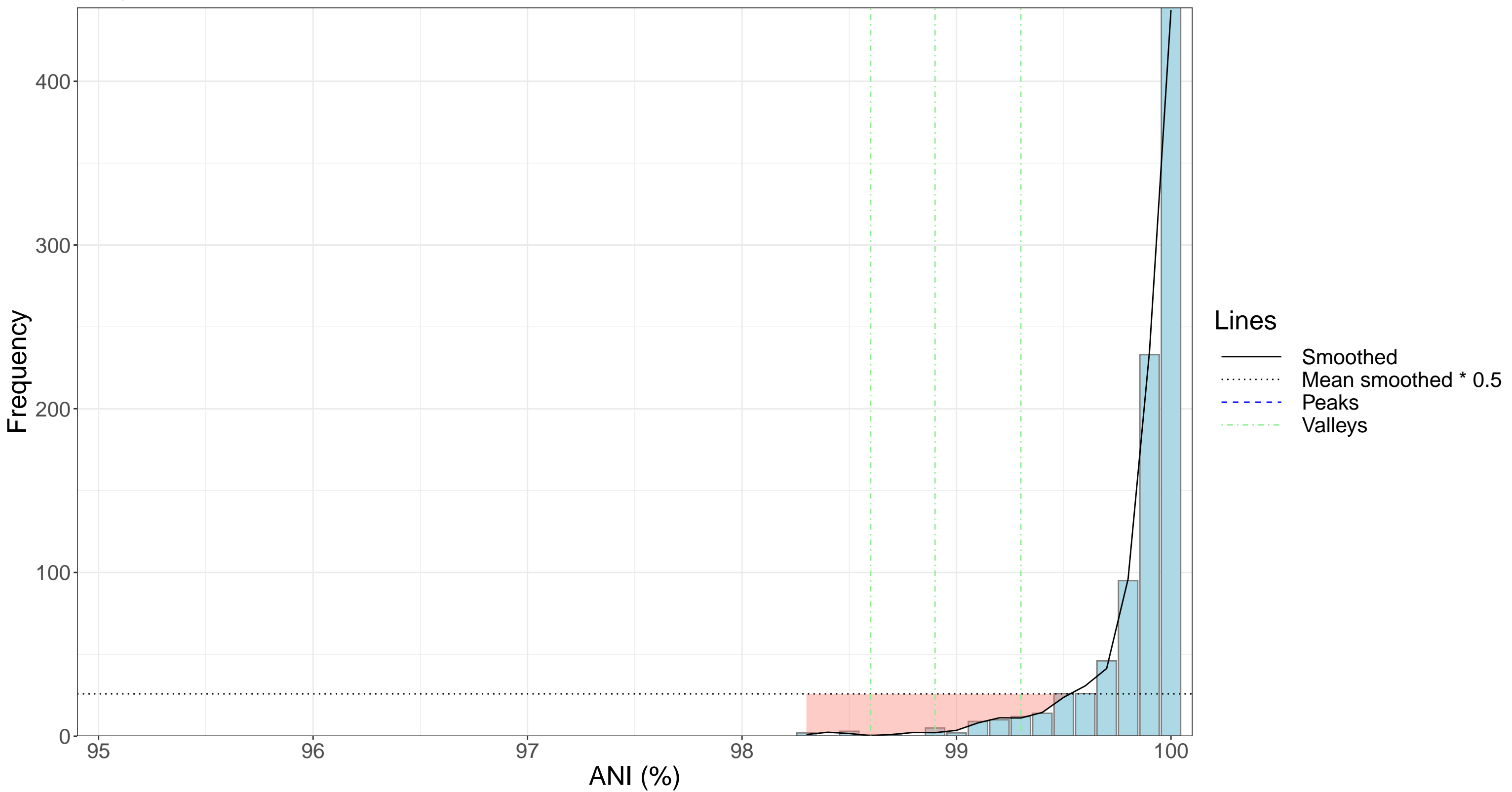
Species_950

Group 1



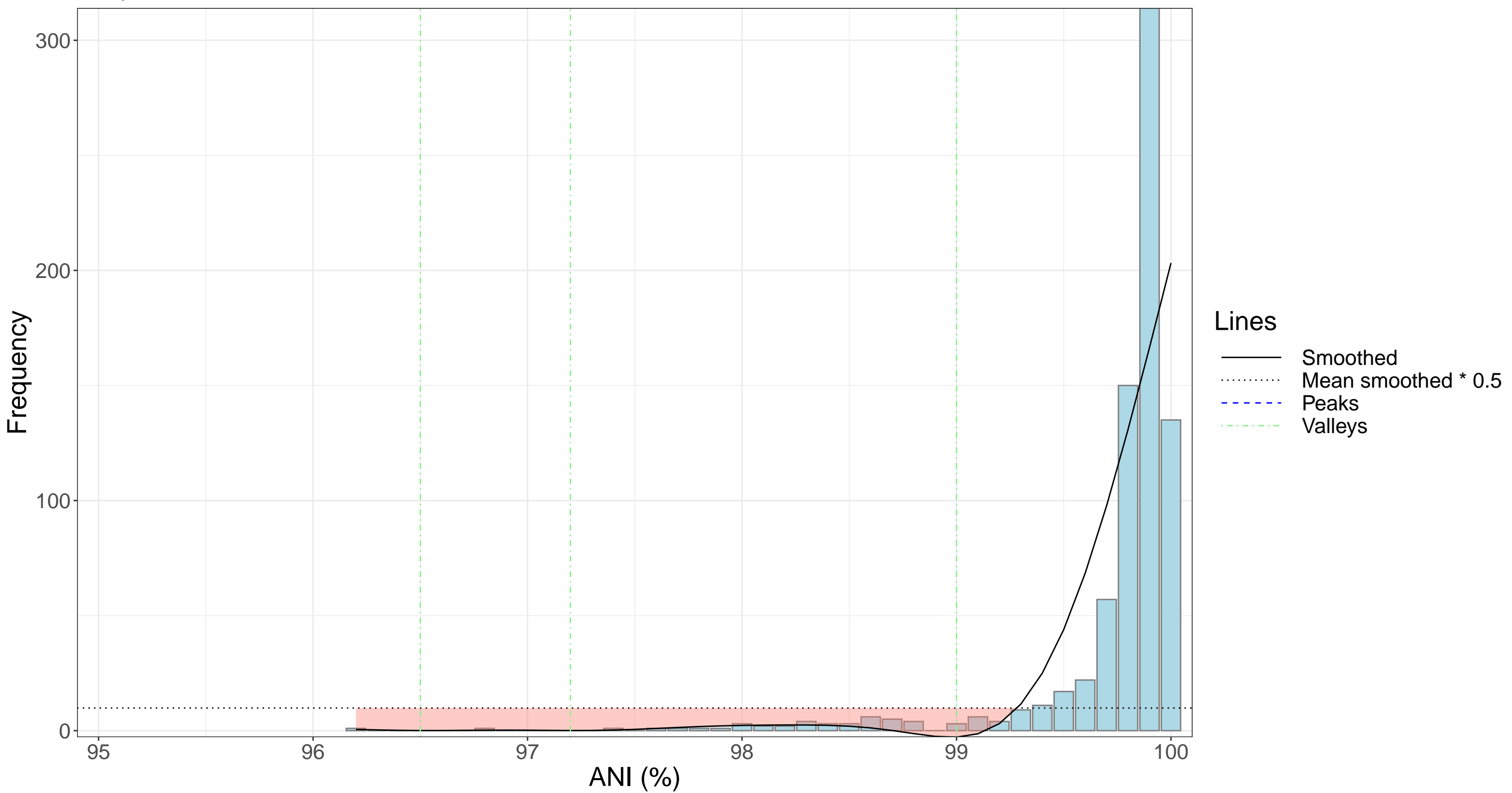
Species_953

Group 2



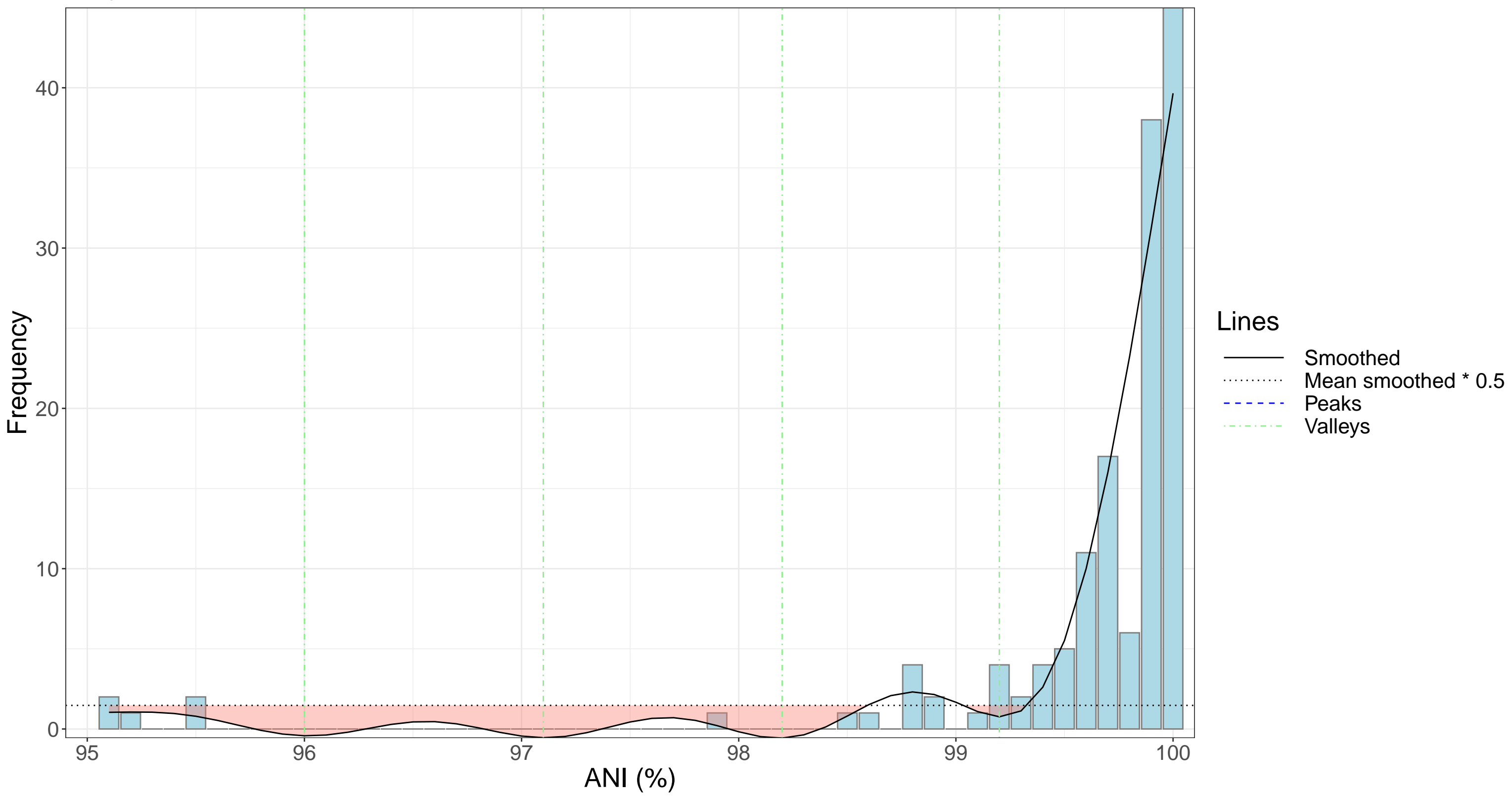
Species_954

Group 2



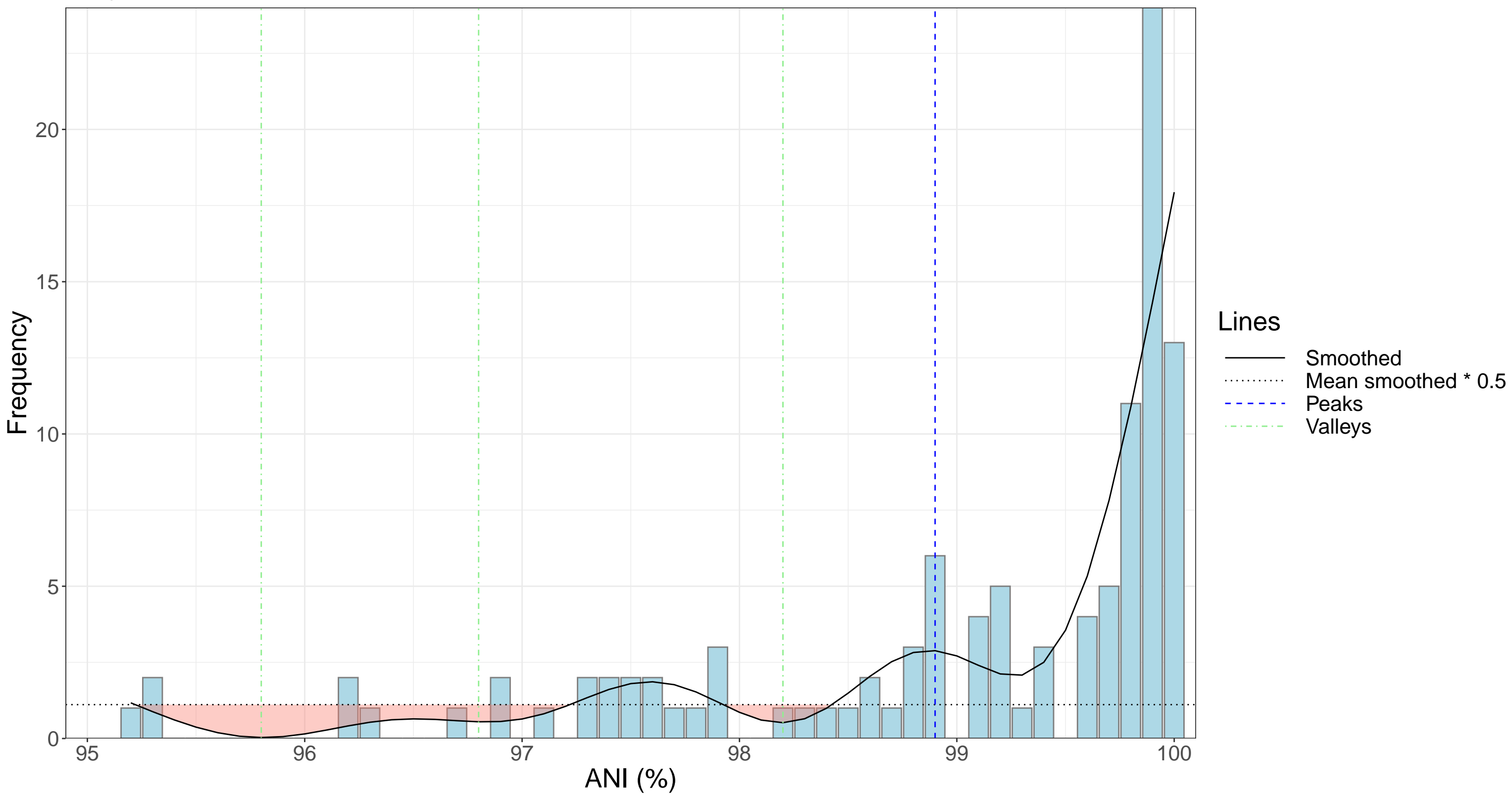
Species_955

Group 2



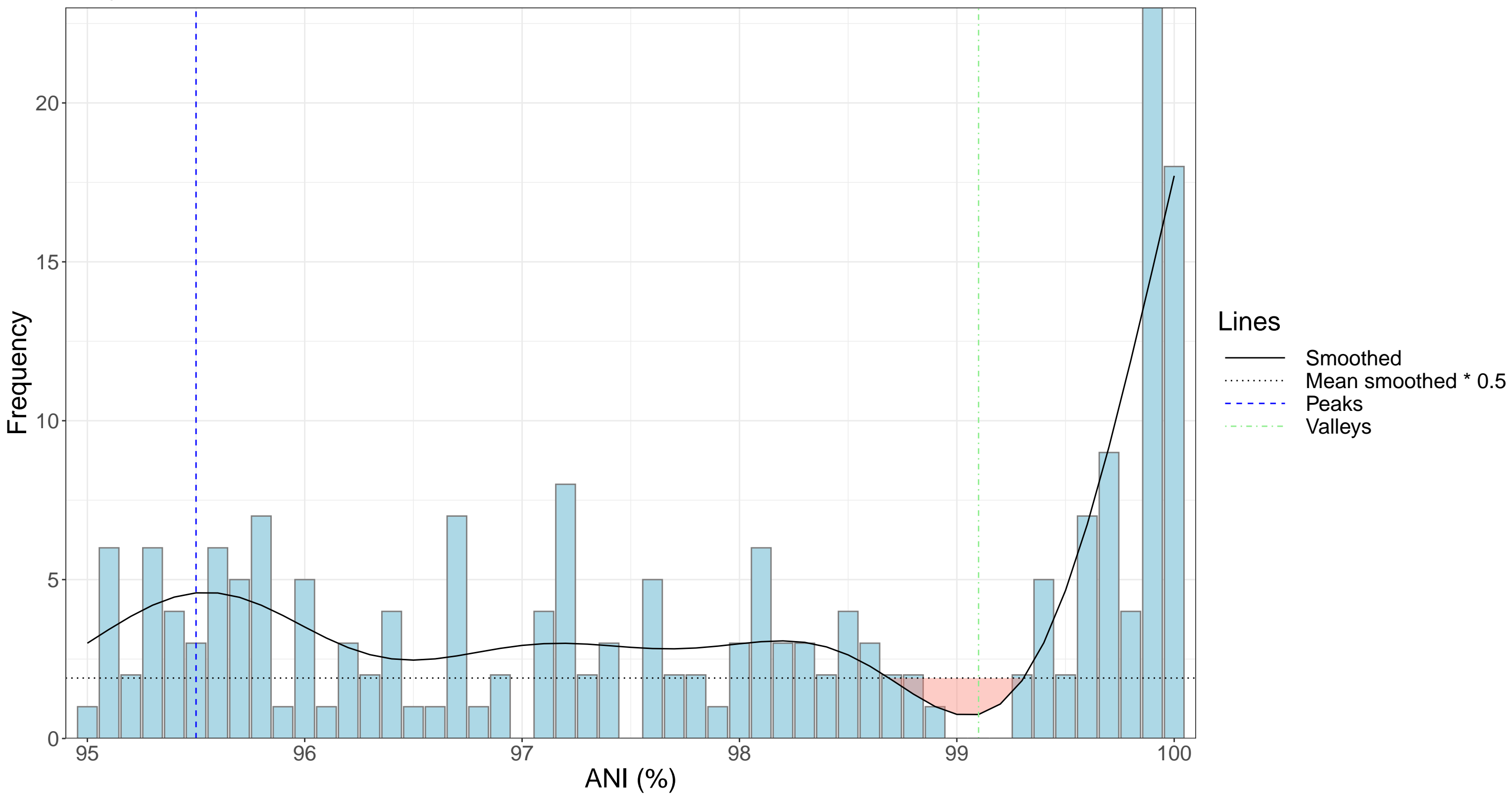
Species_959

Group 4



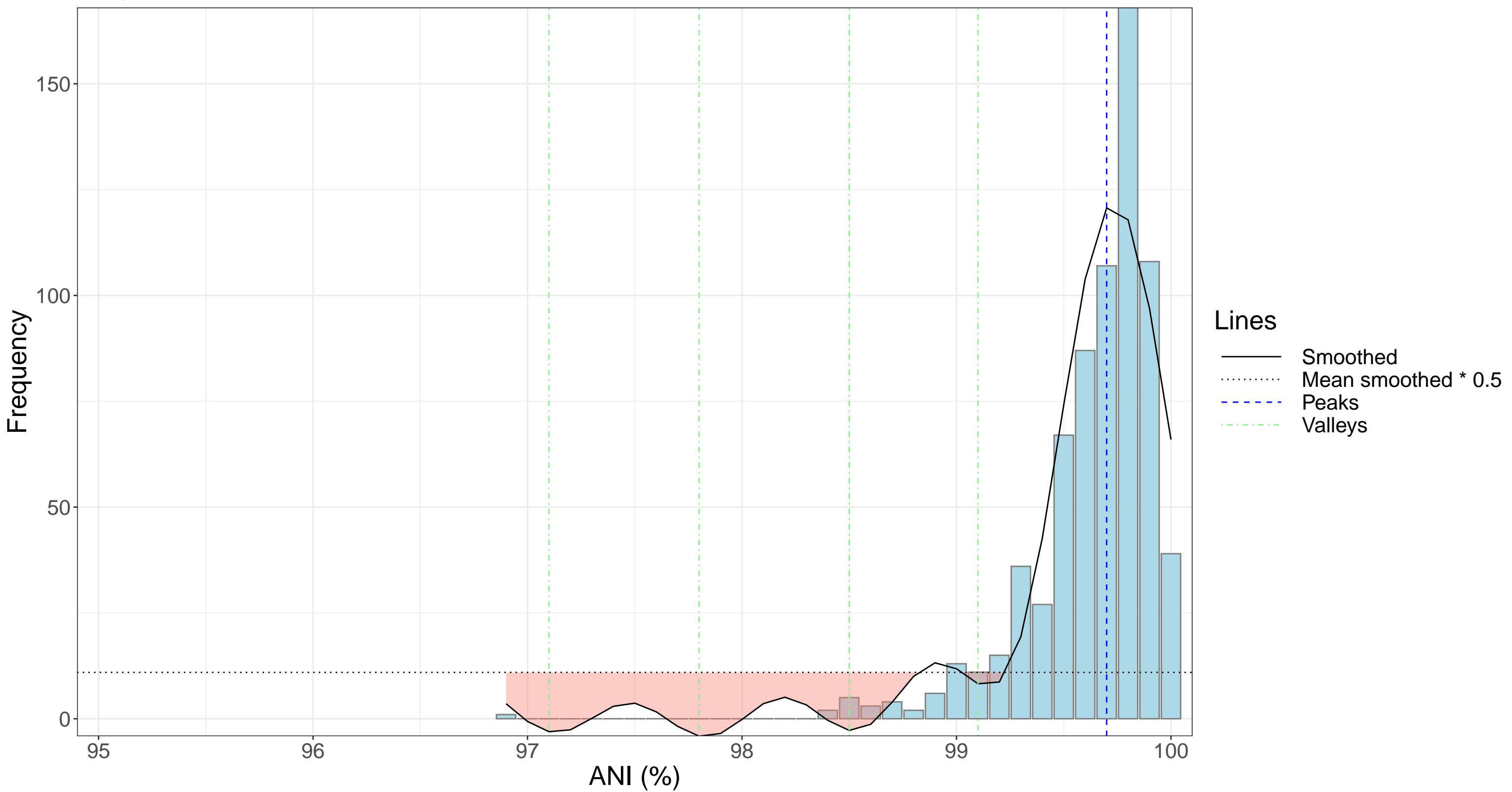
Species_964

Group 1



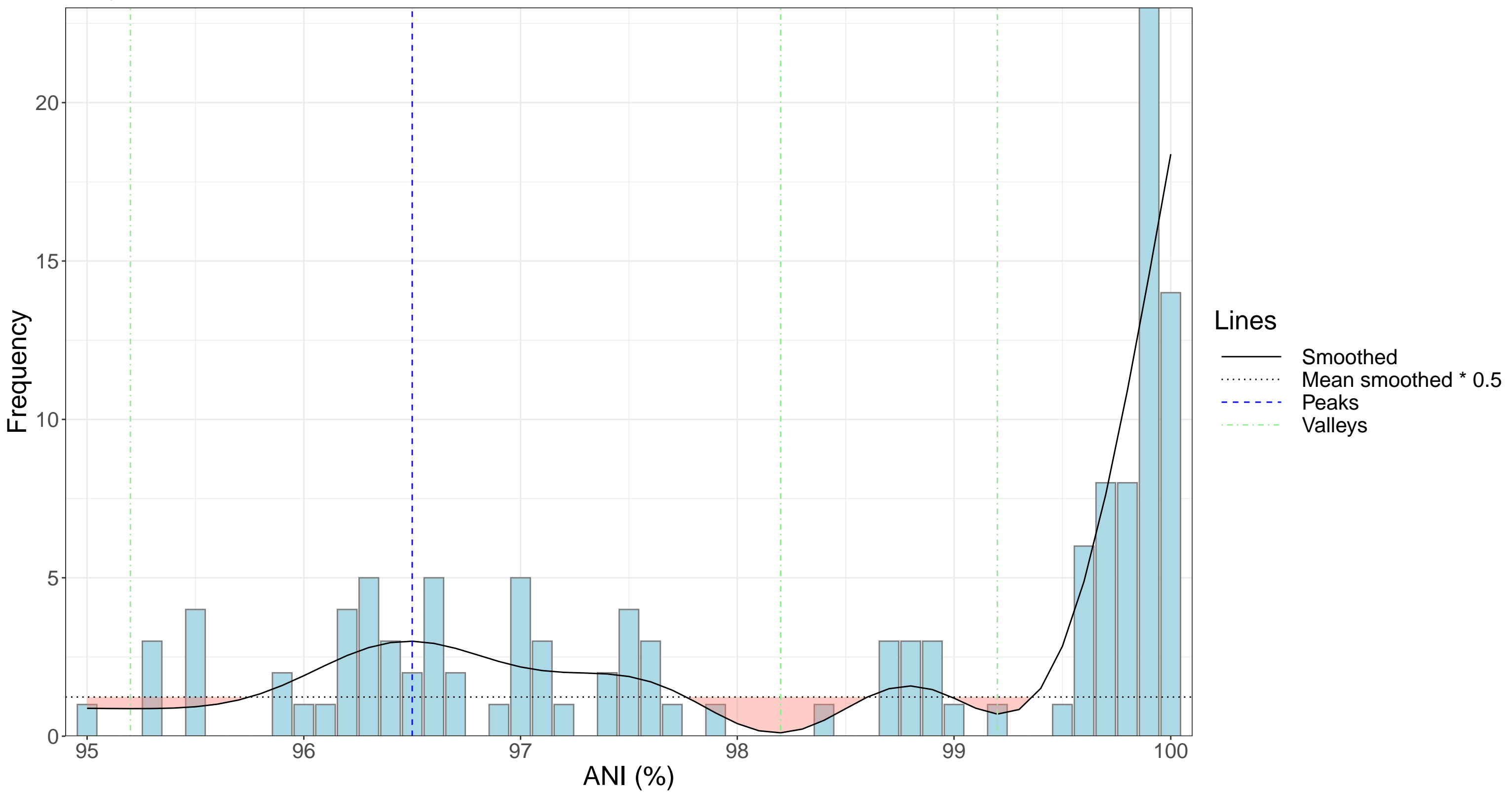
Species_966

Group 2



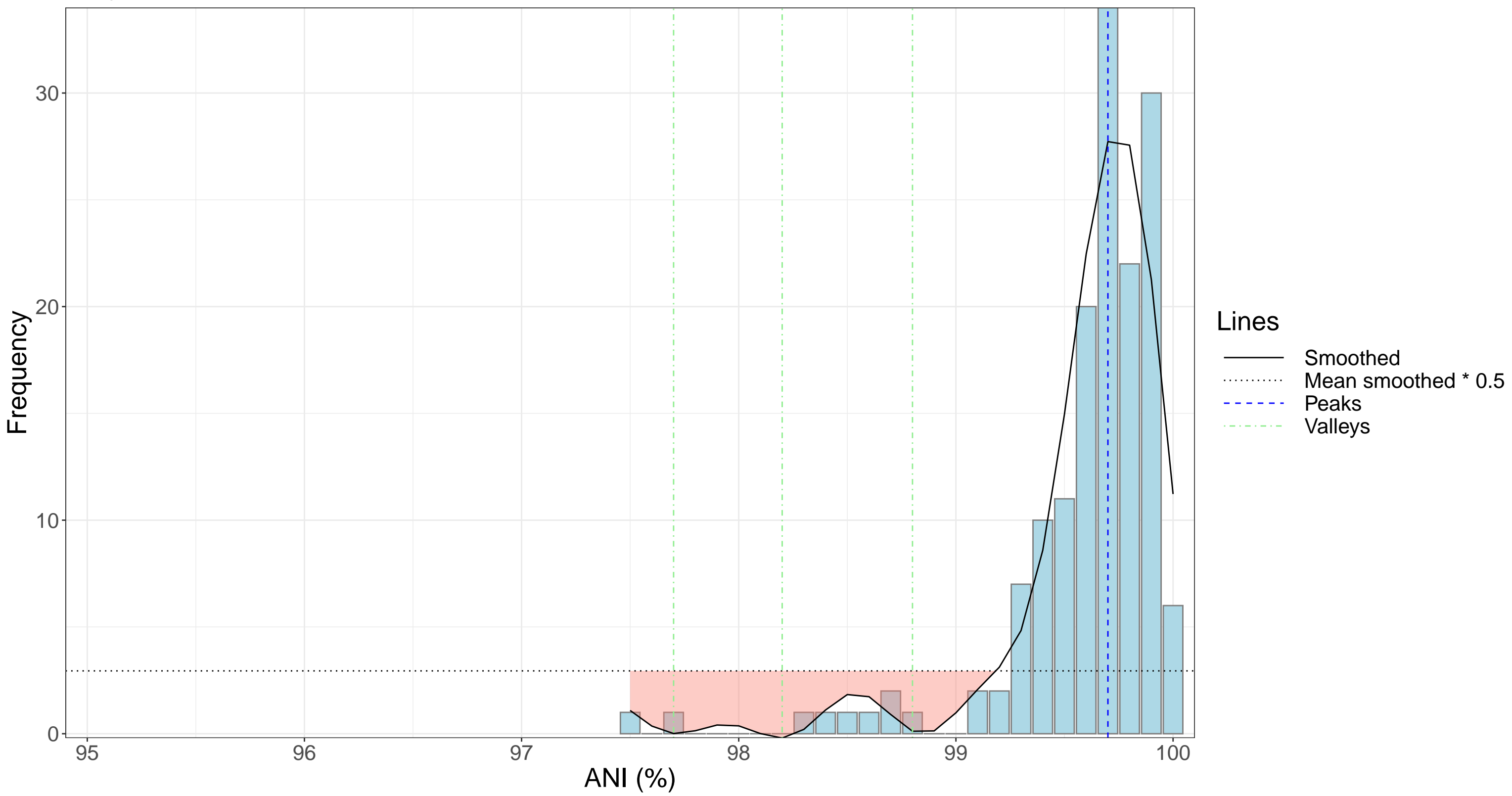
Species_973

Group 1



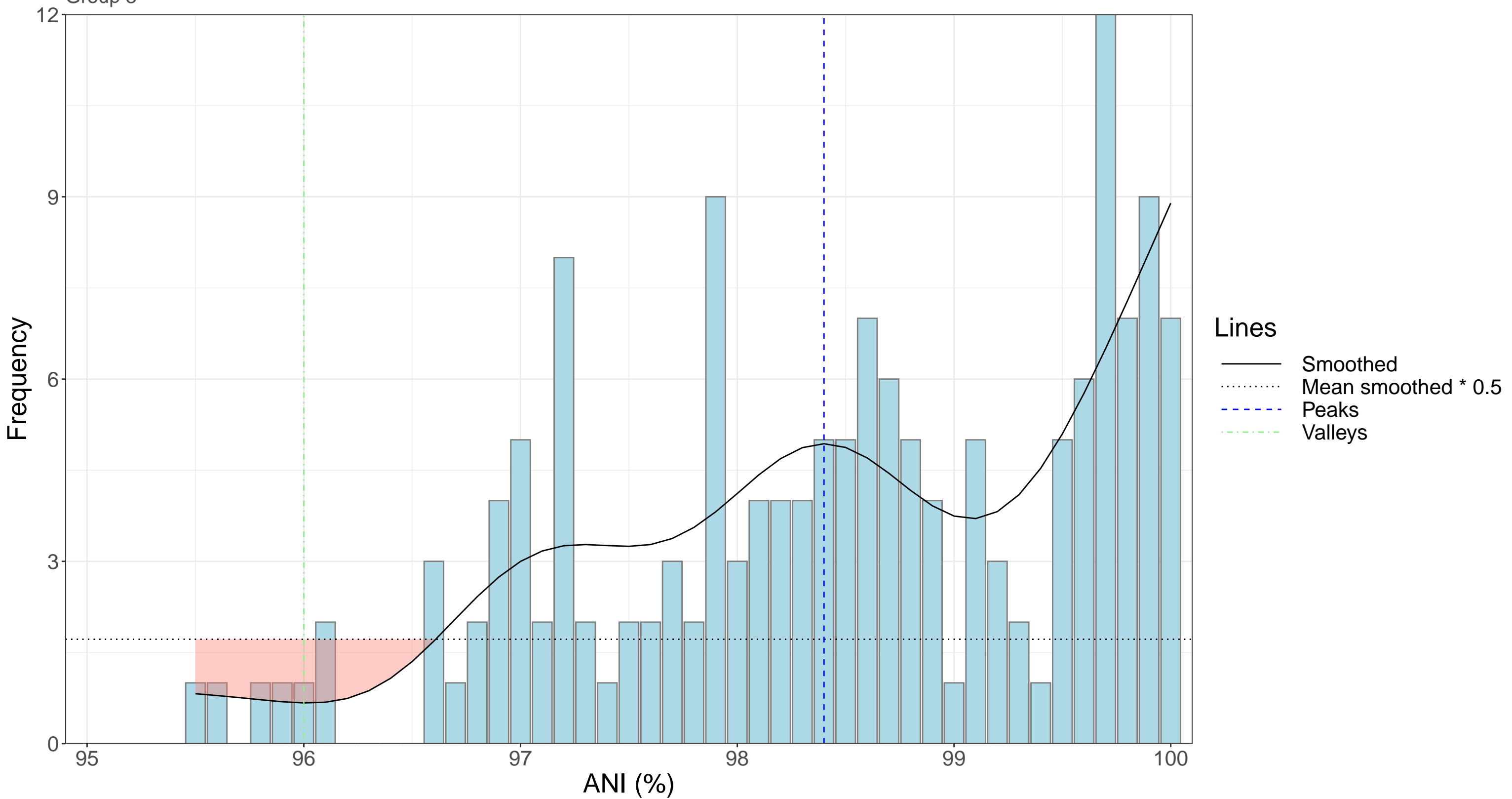
Species_975

Group 2



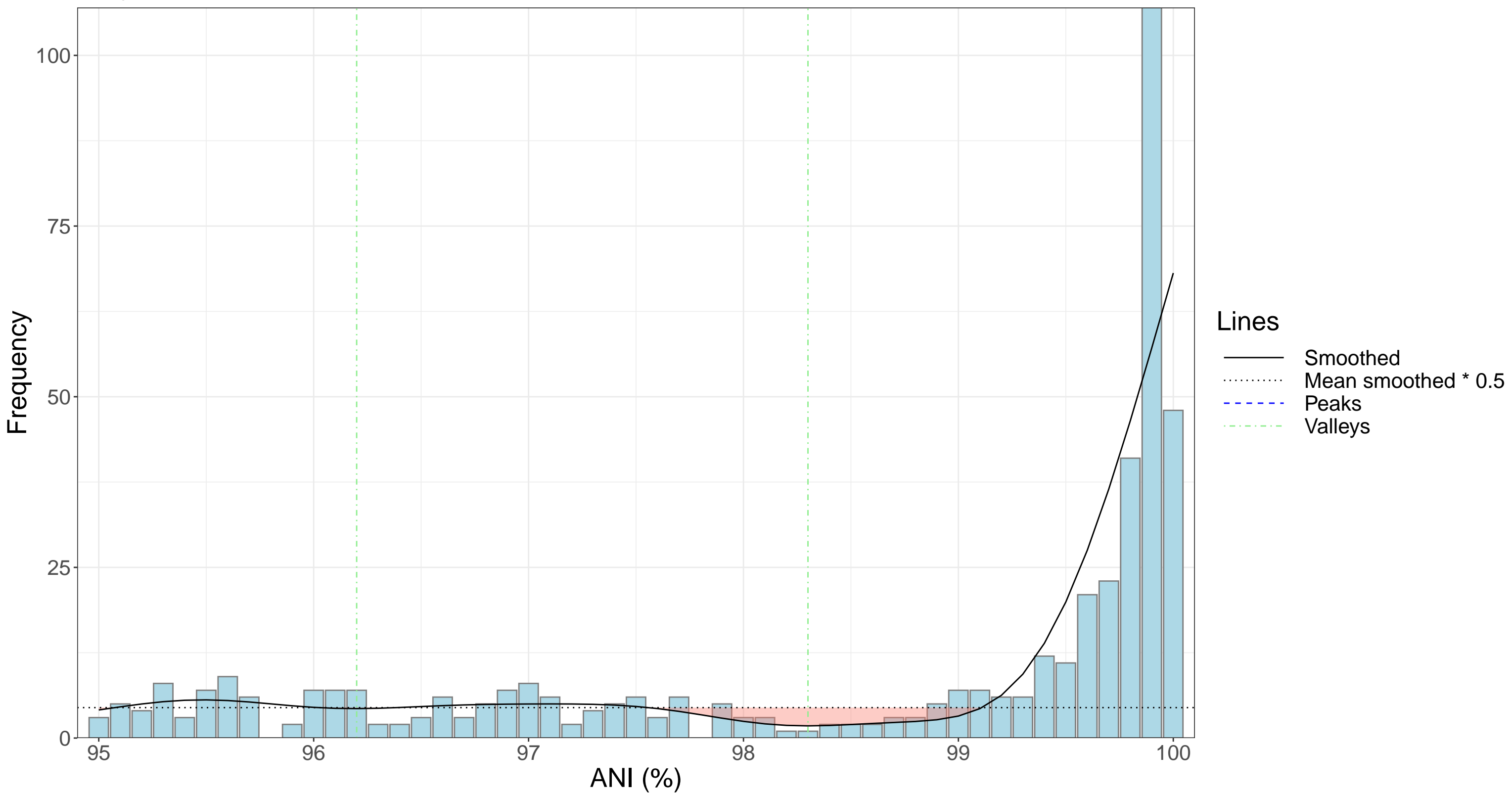
Species_978

Group 3



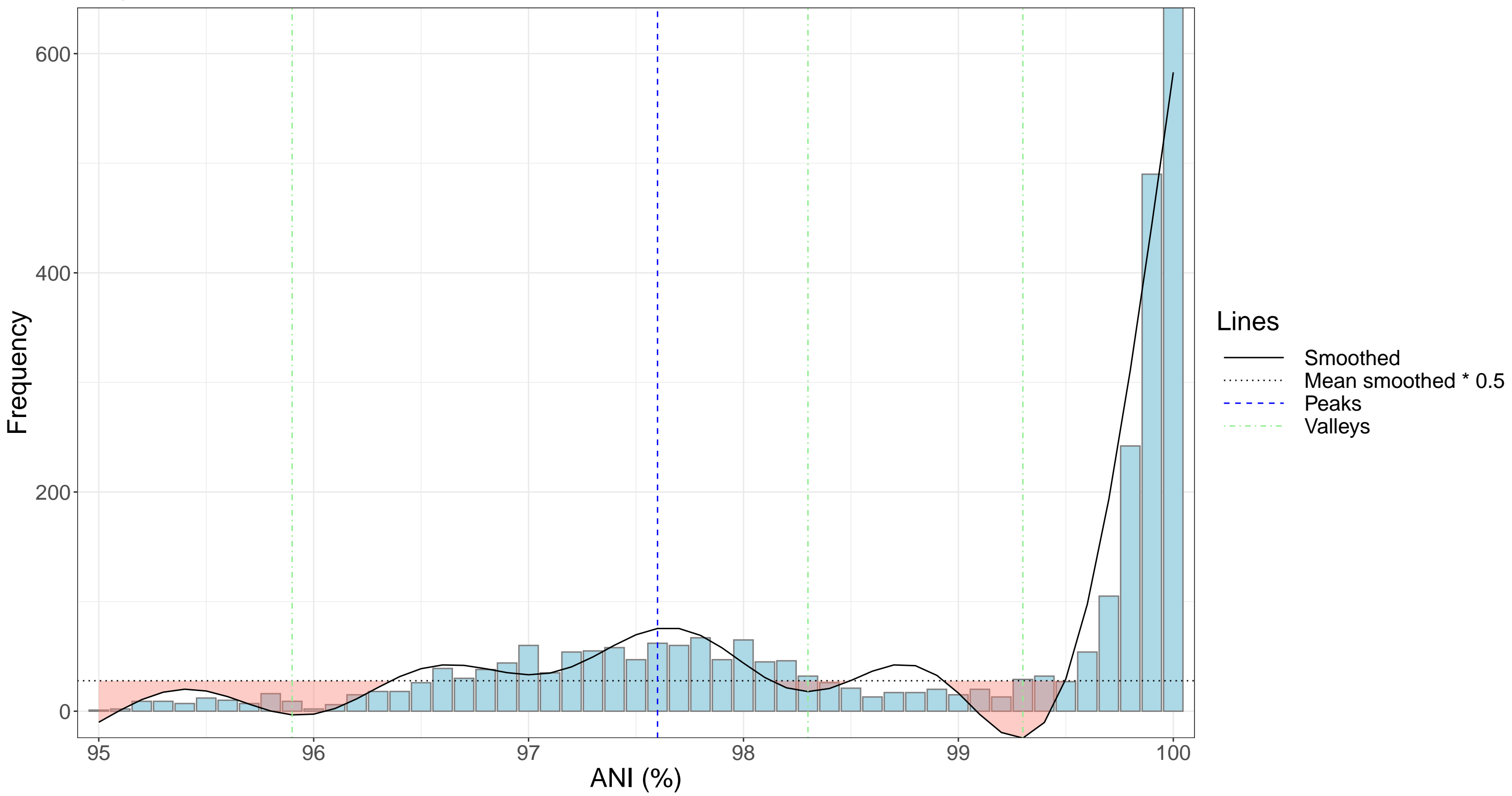
Species_981

Group 1



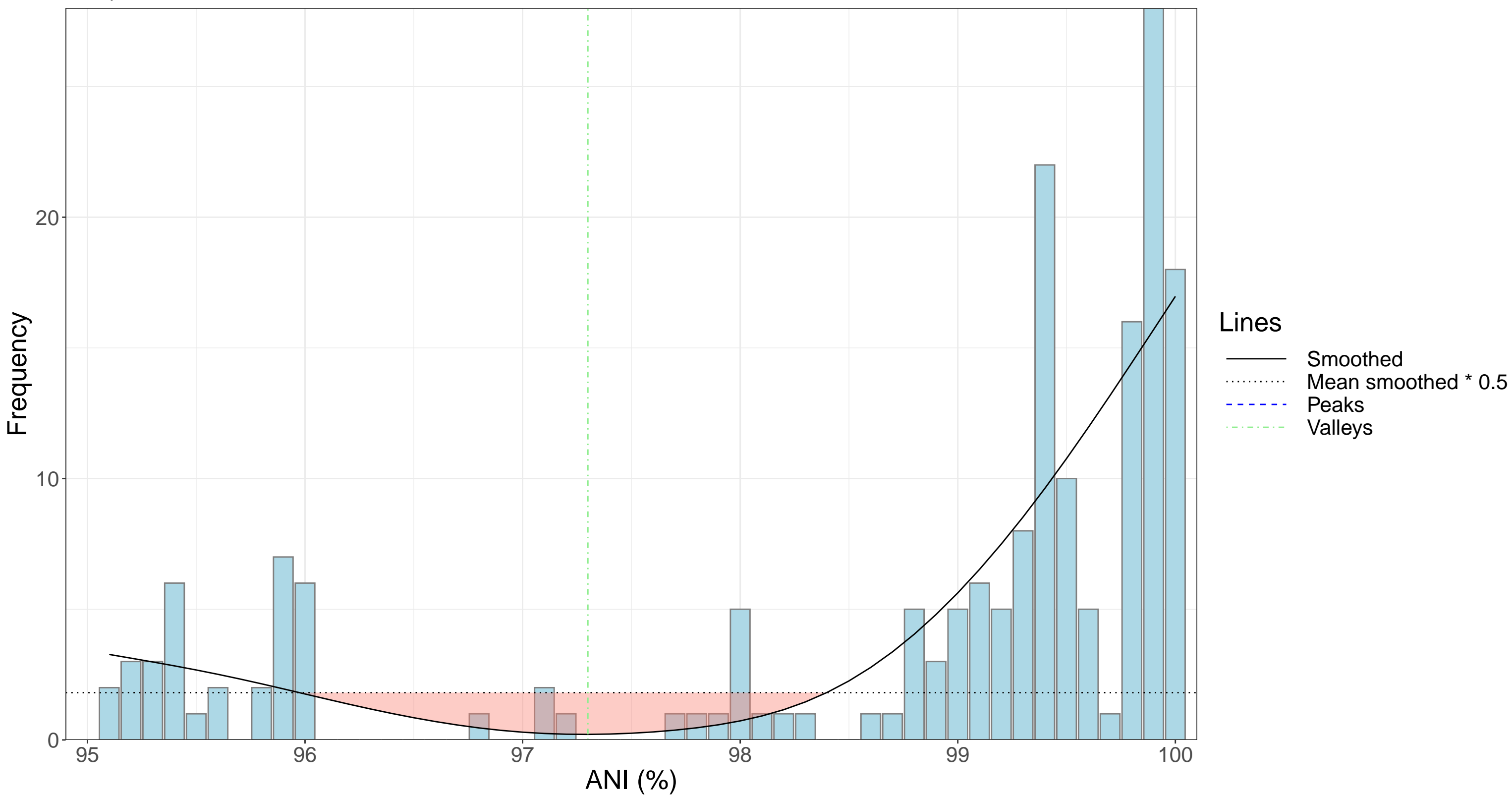
Species_984

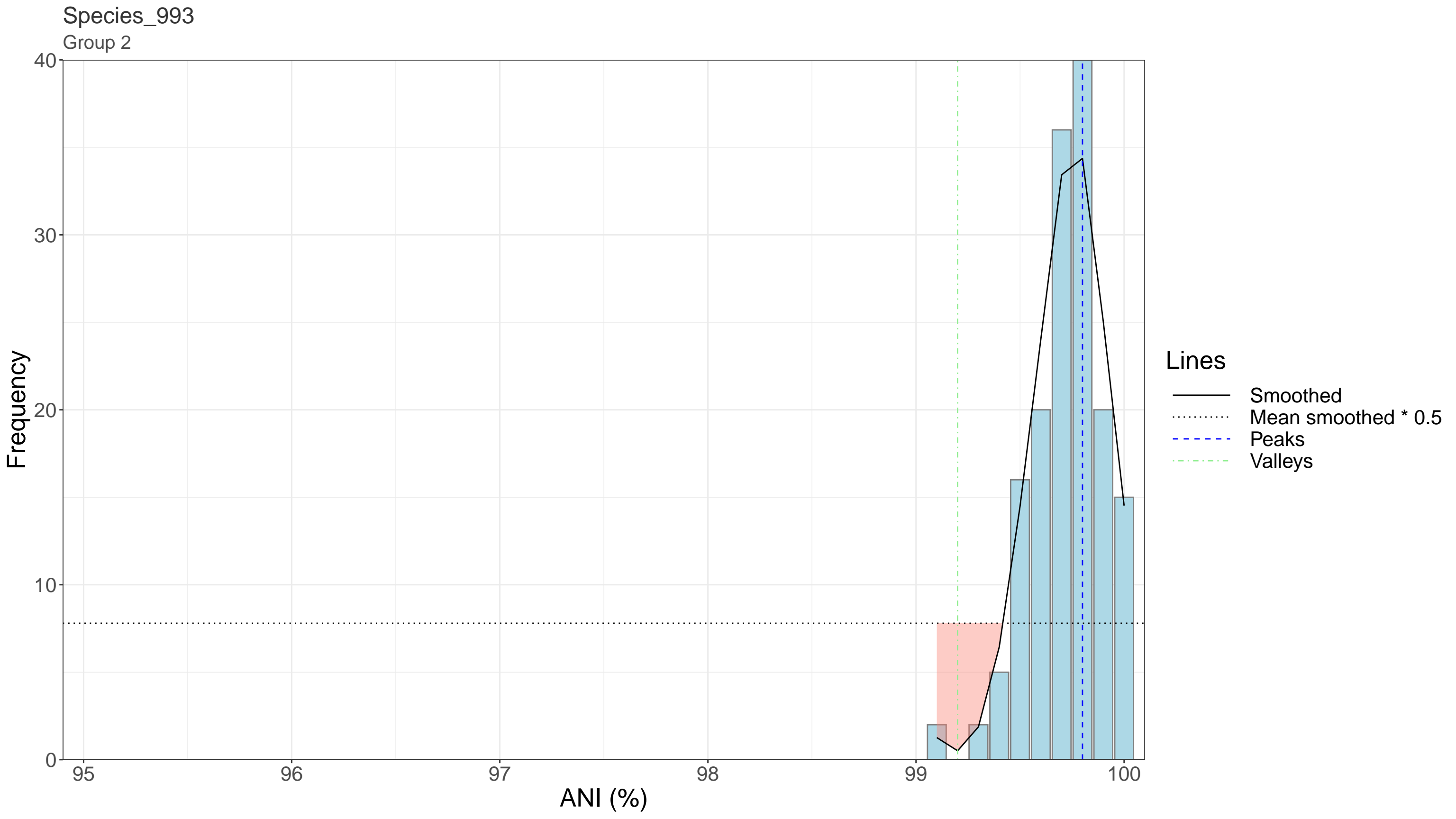
Group 1



Species_985

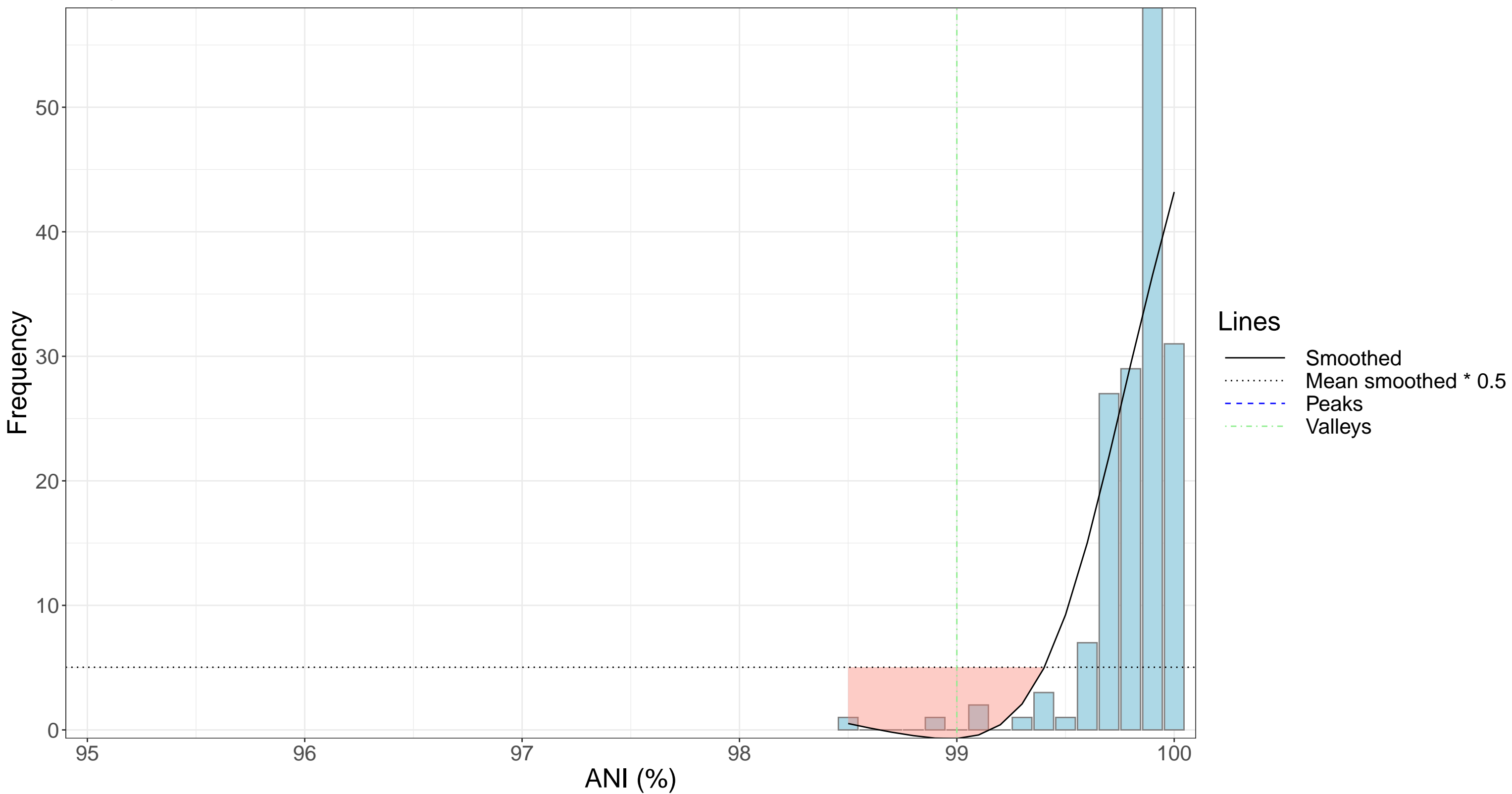
Group 3





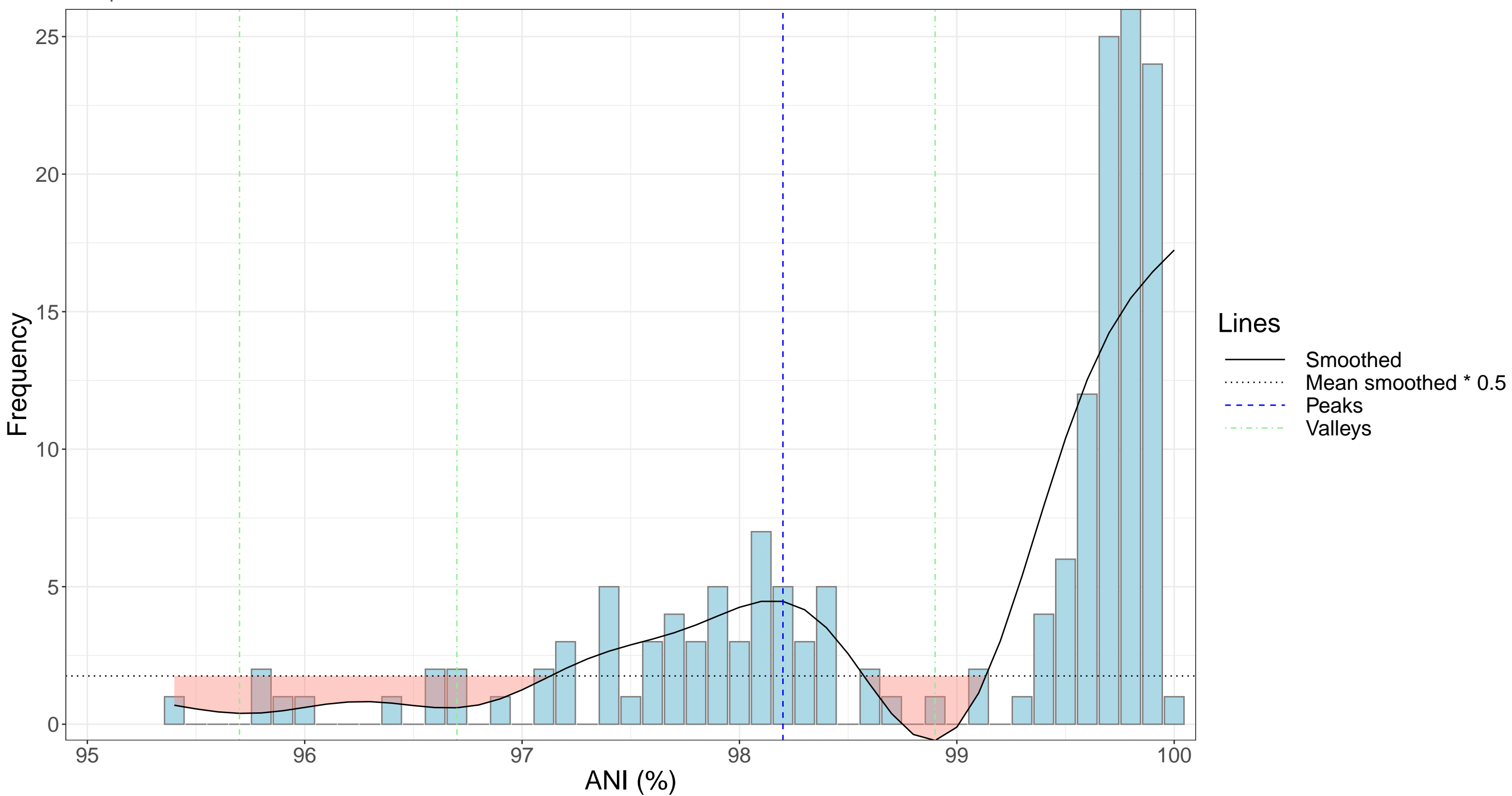
Species_994

Group 2



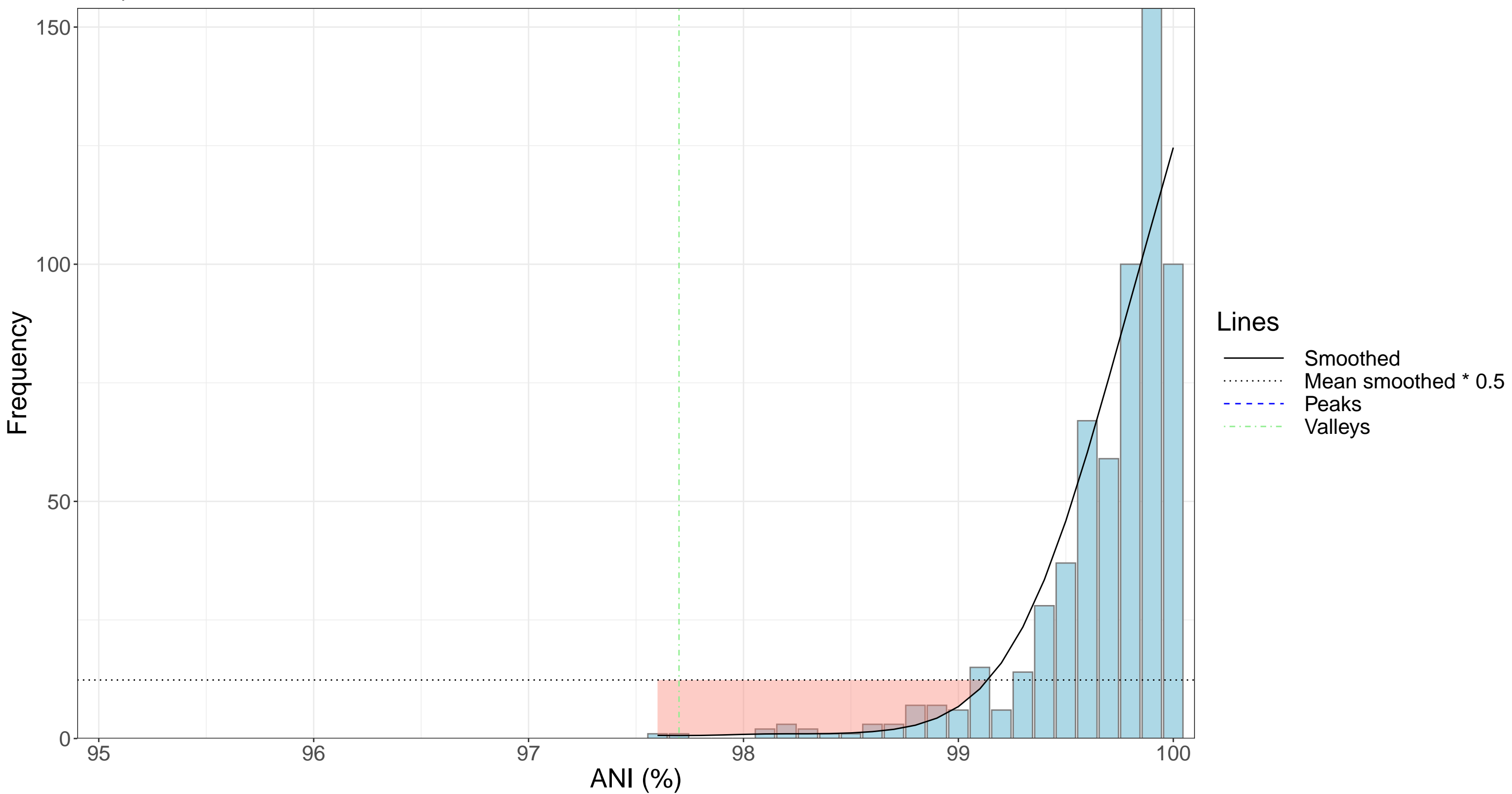
Species_997

Group 1



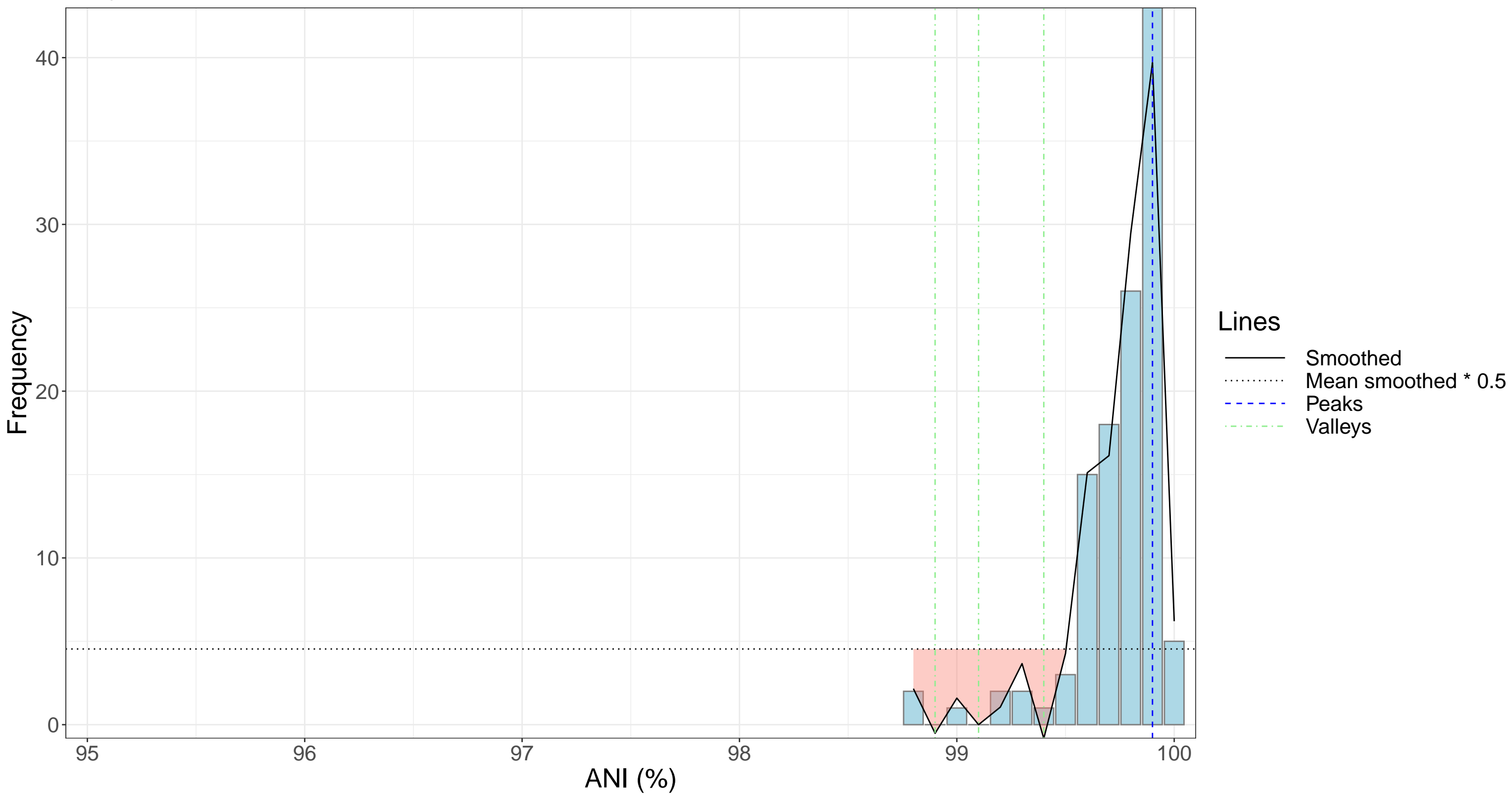
Species_998

Group 2



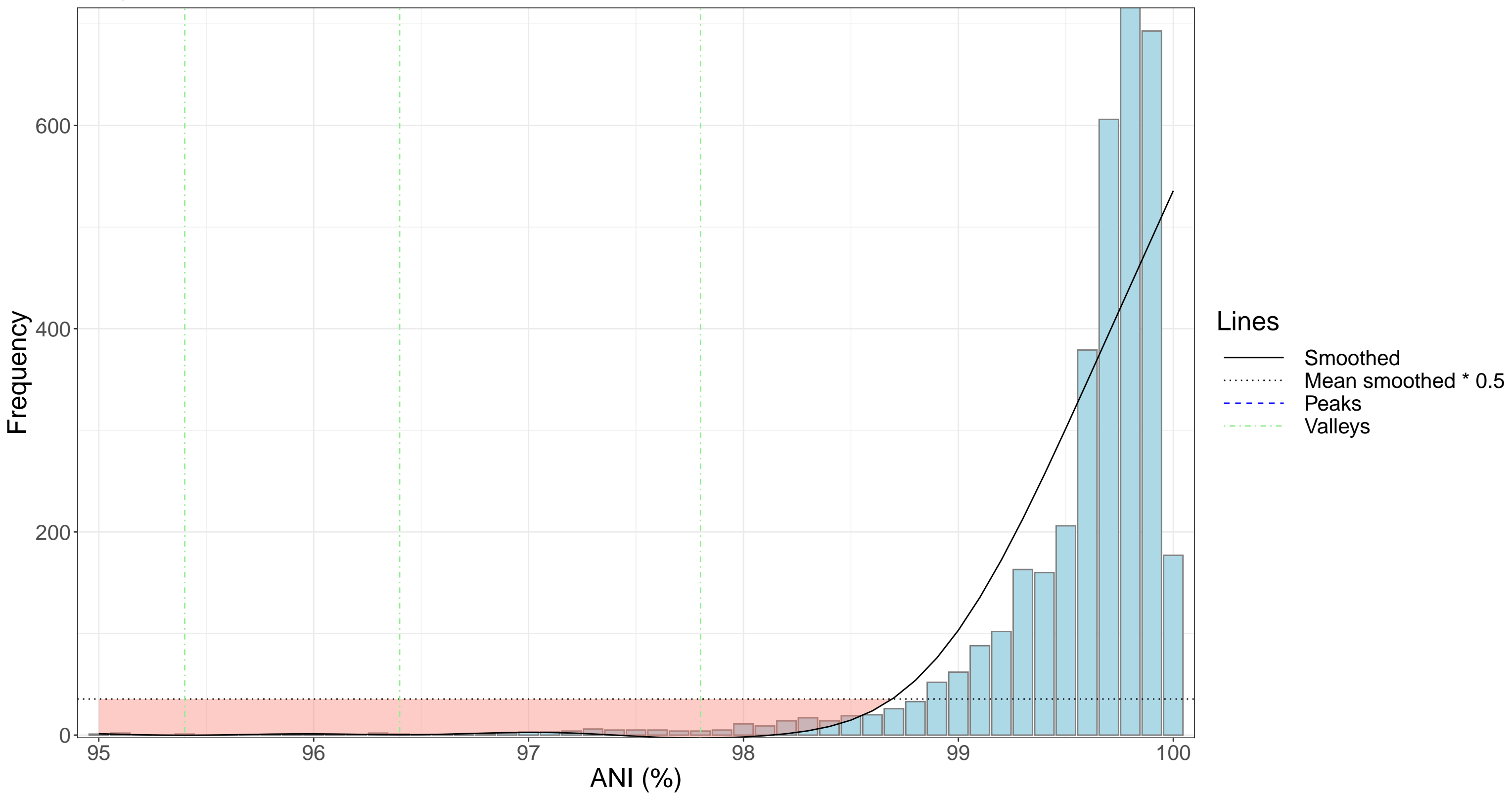
Species_999

Group 2



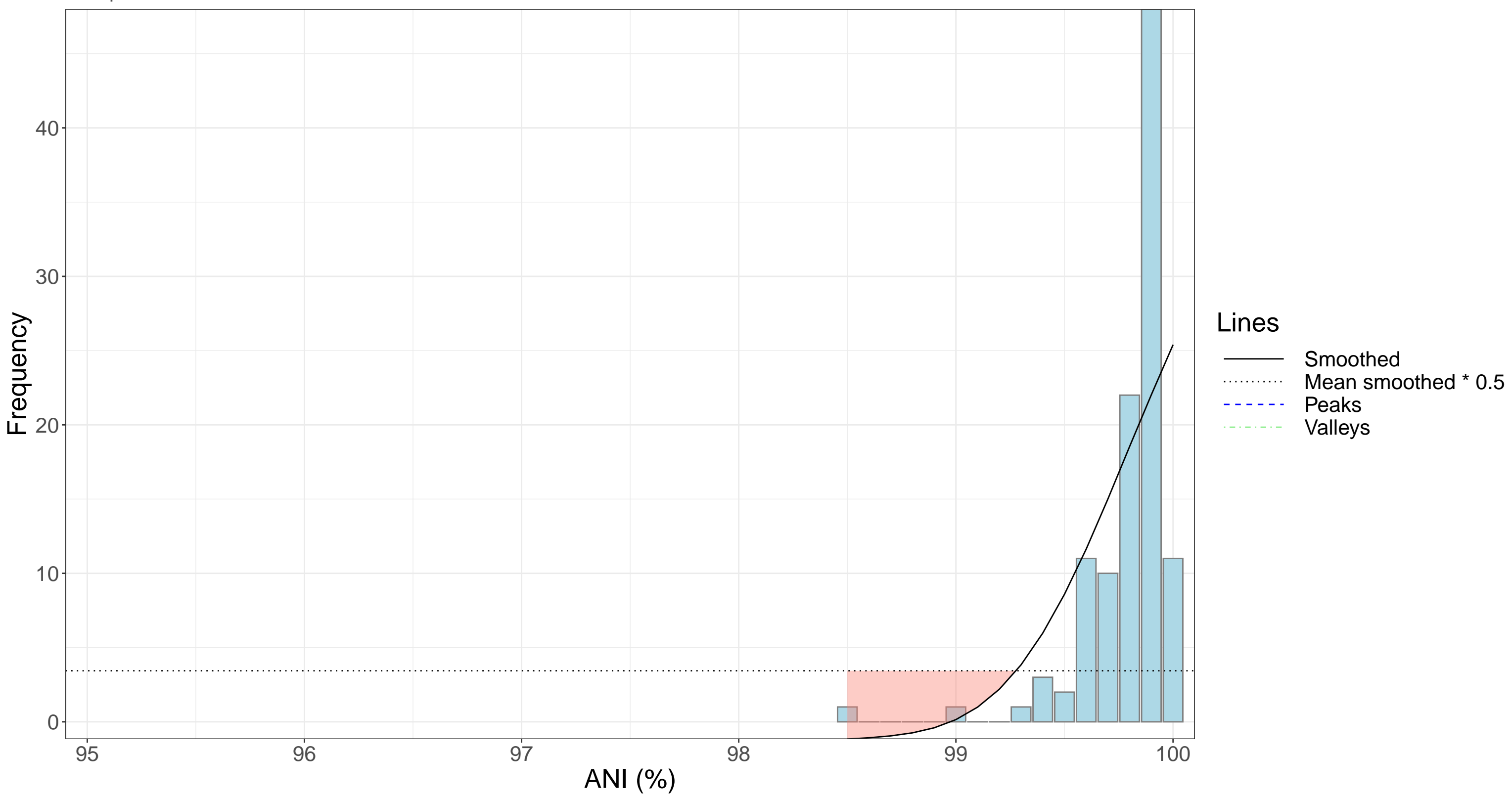
Species_1007

Group 2



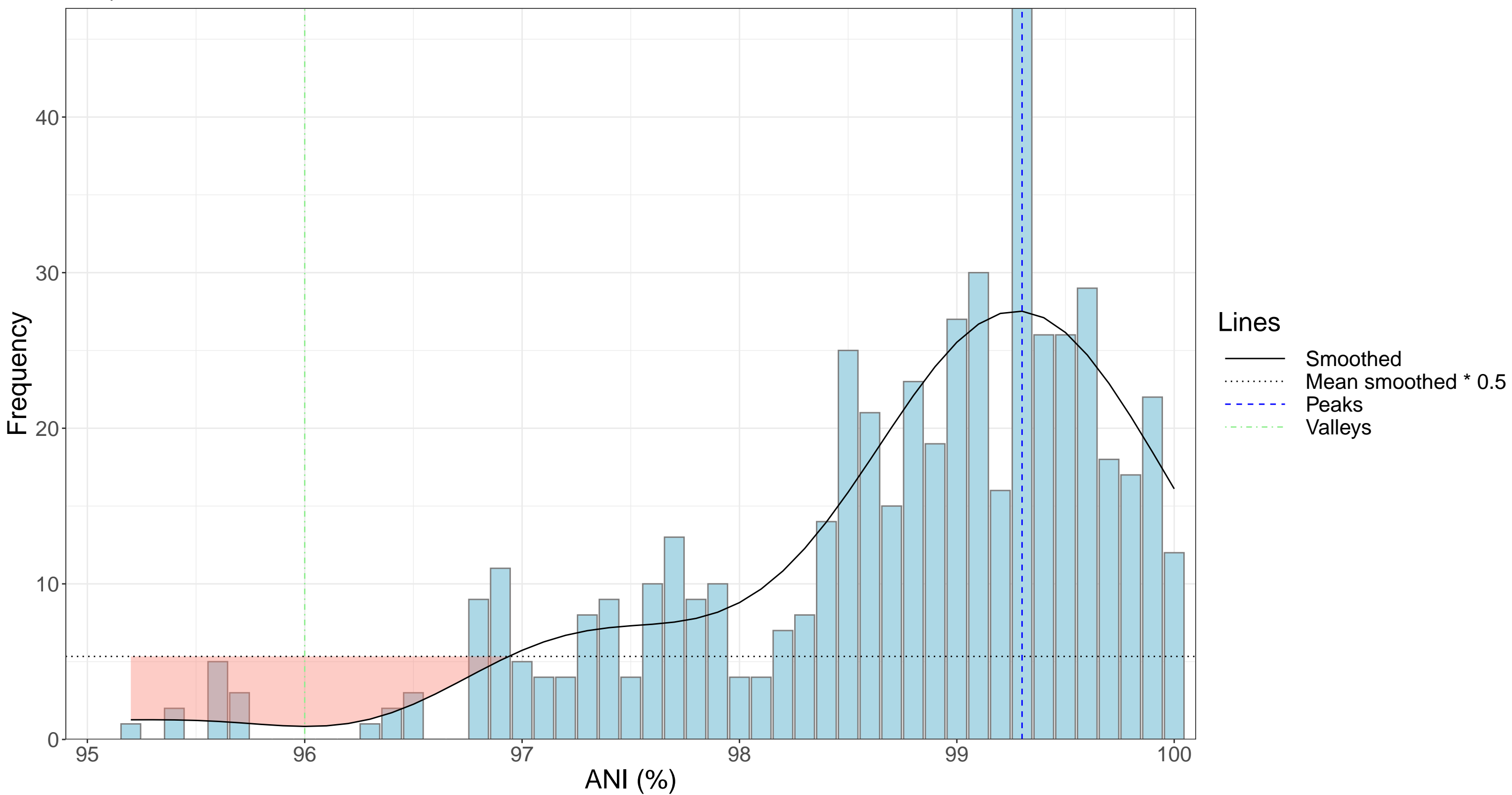
Species_1008

Group 2



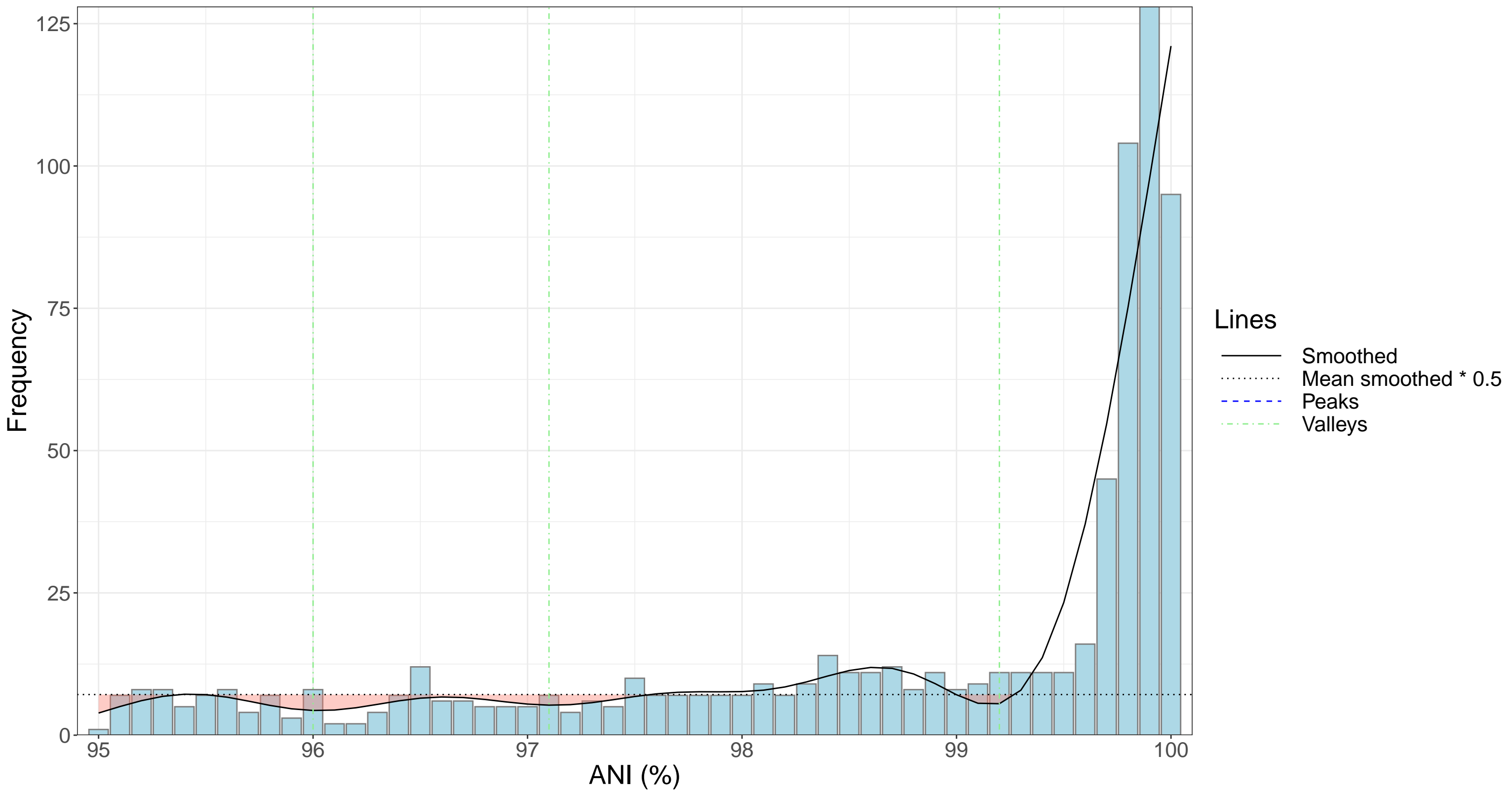
Species_1009

Group 4



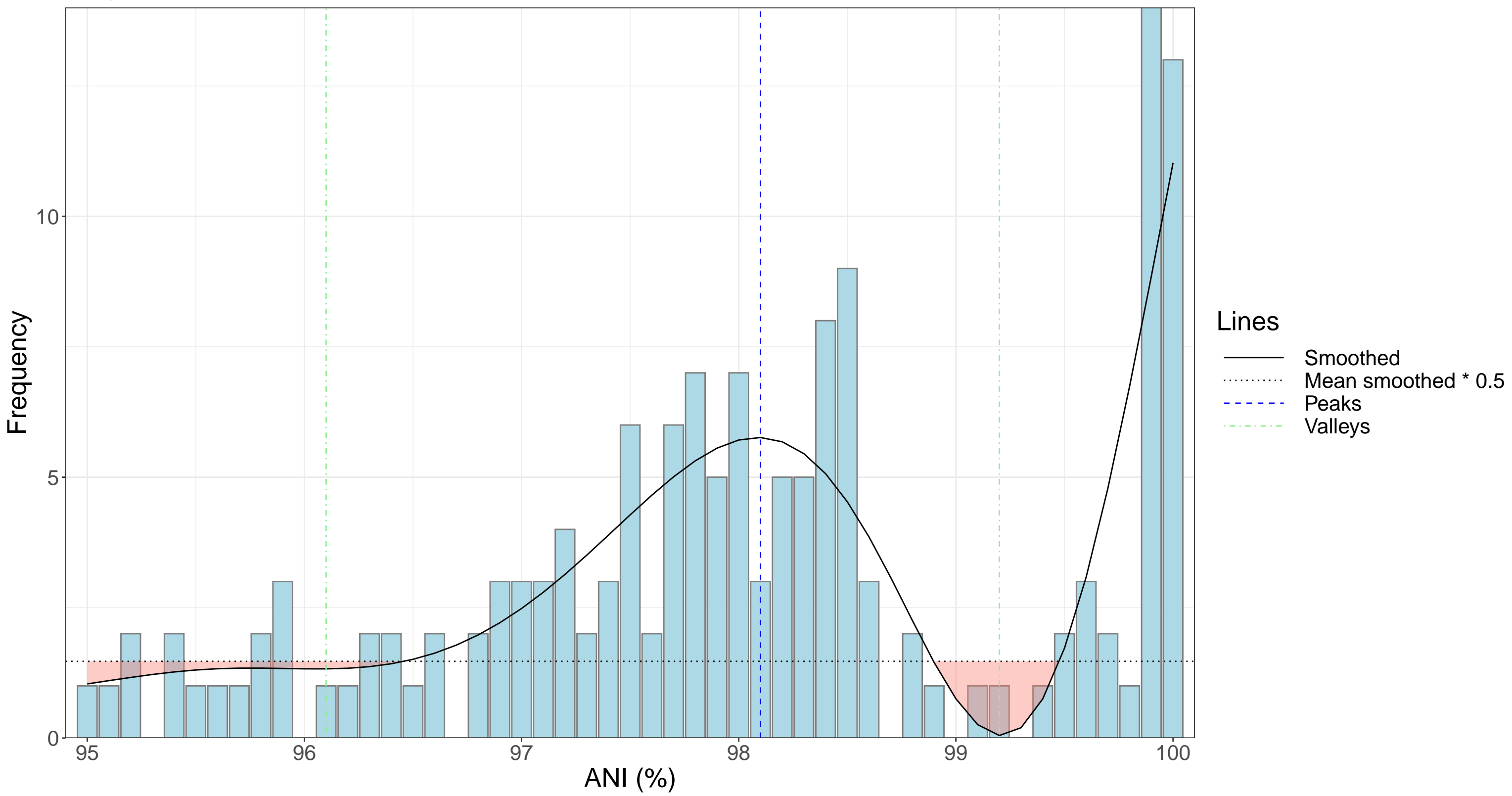
Species_1010

Group 1



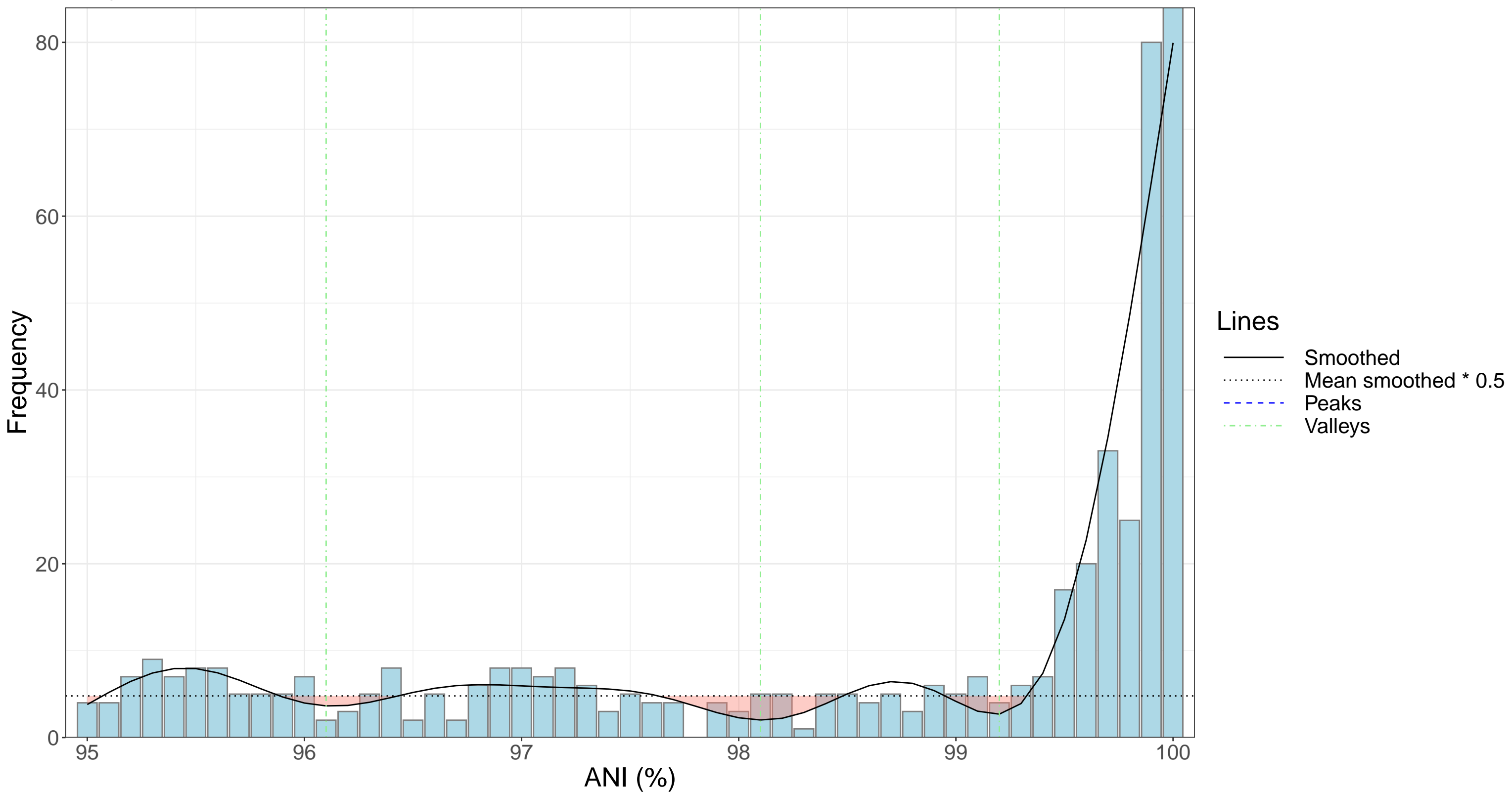
Species_1012

Group 1



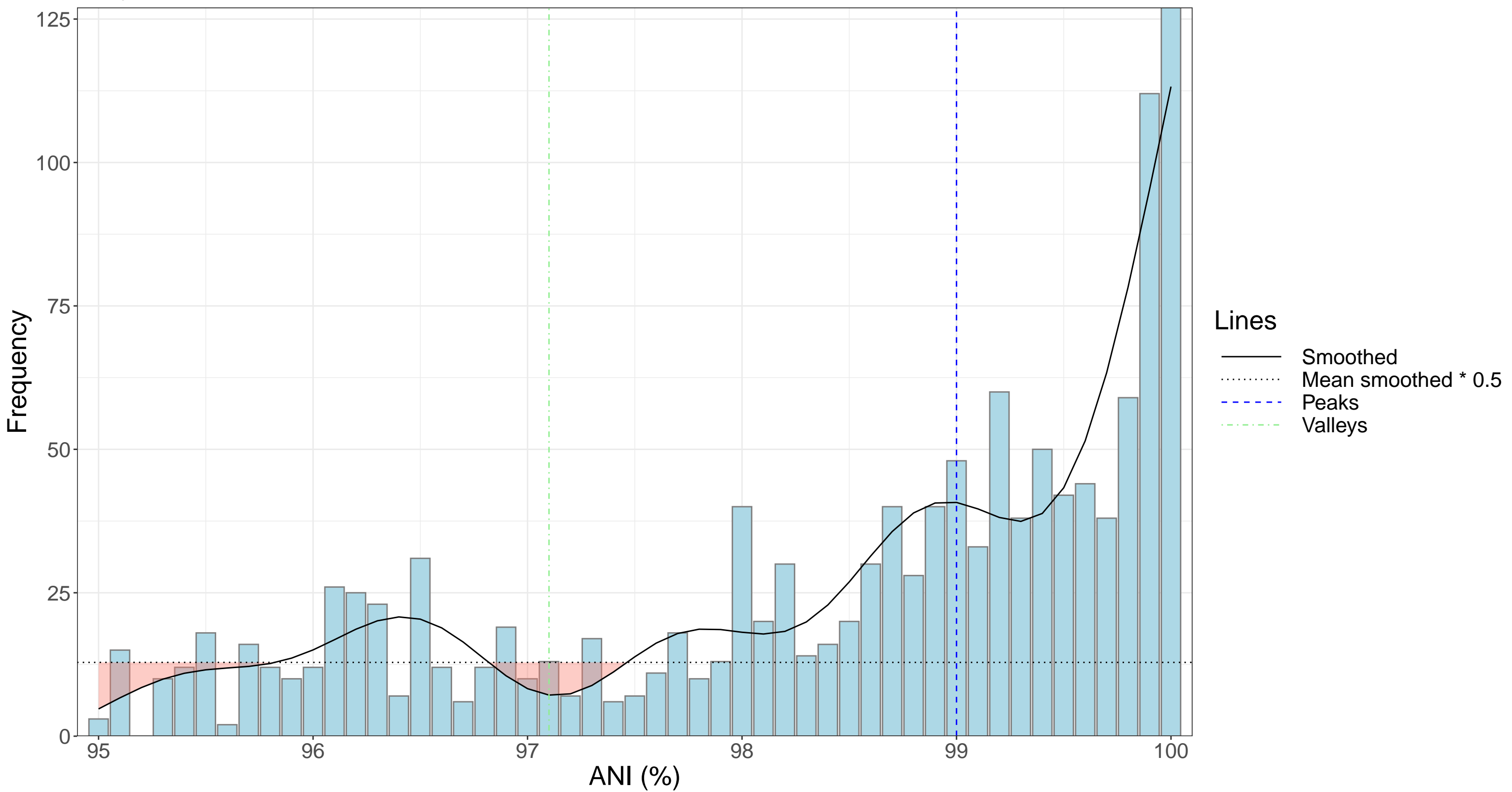
Species_1014

Group 1



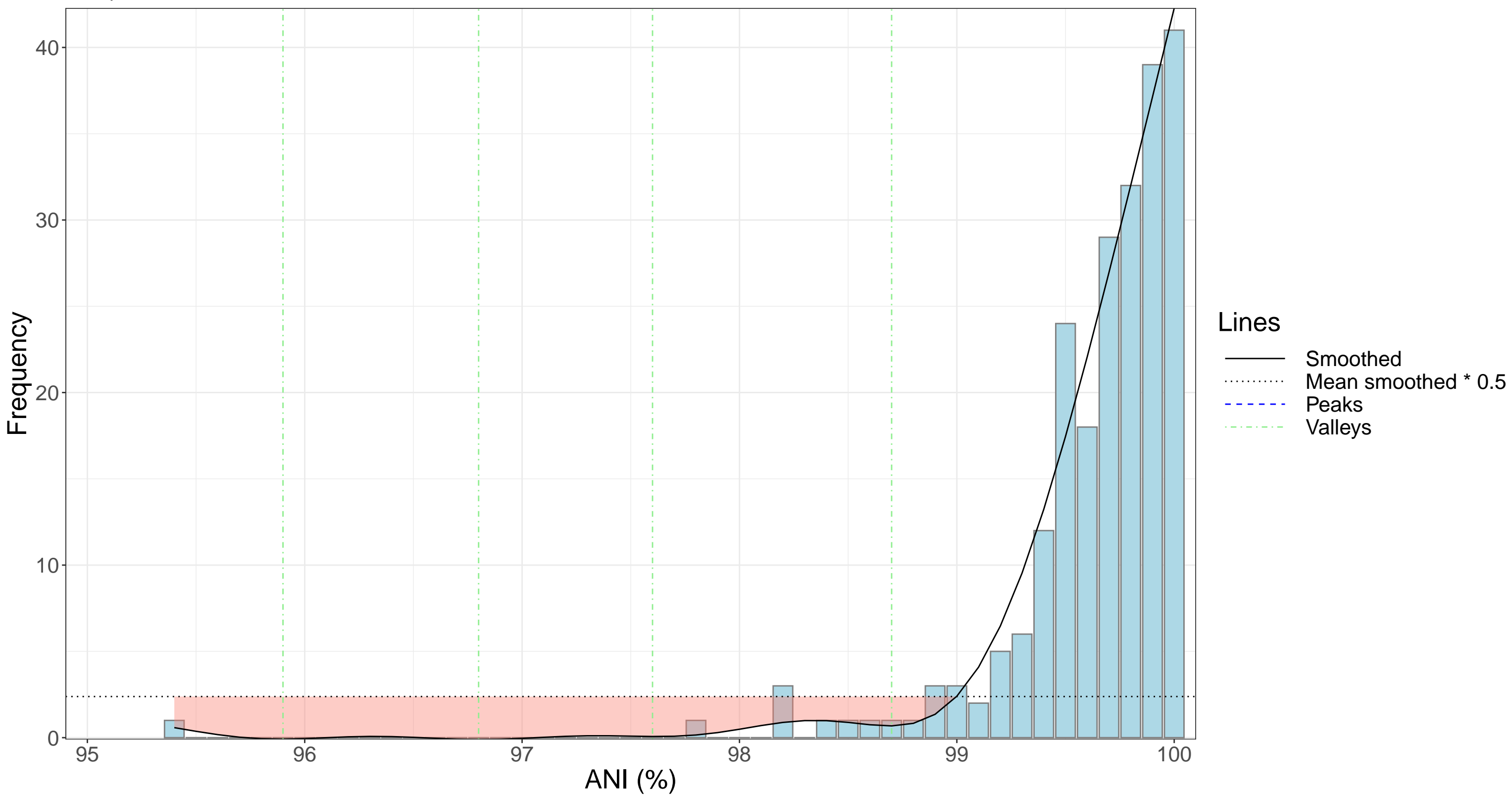
Species_1015

Group 4



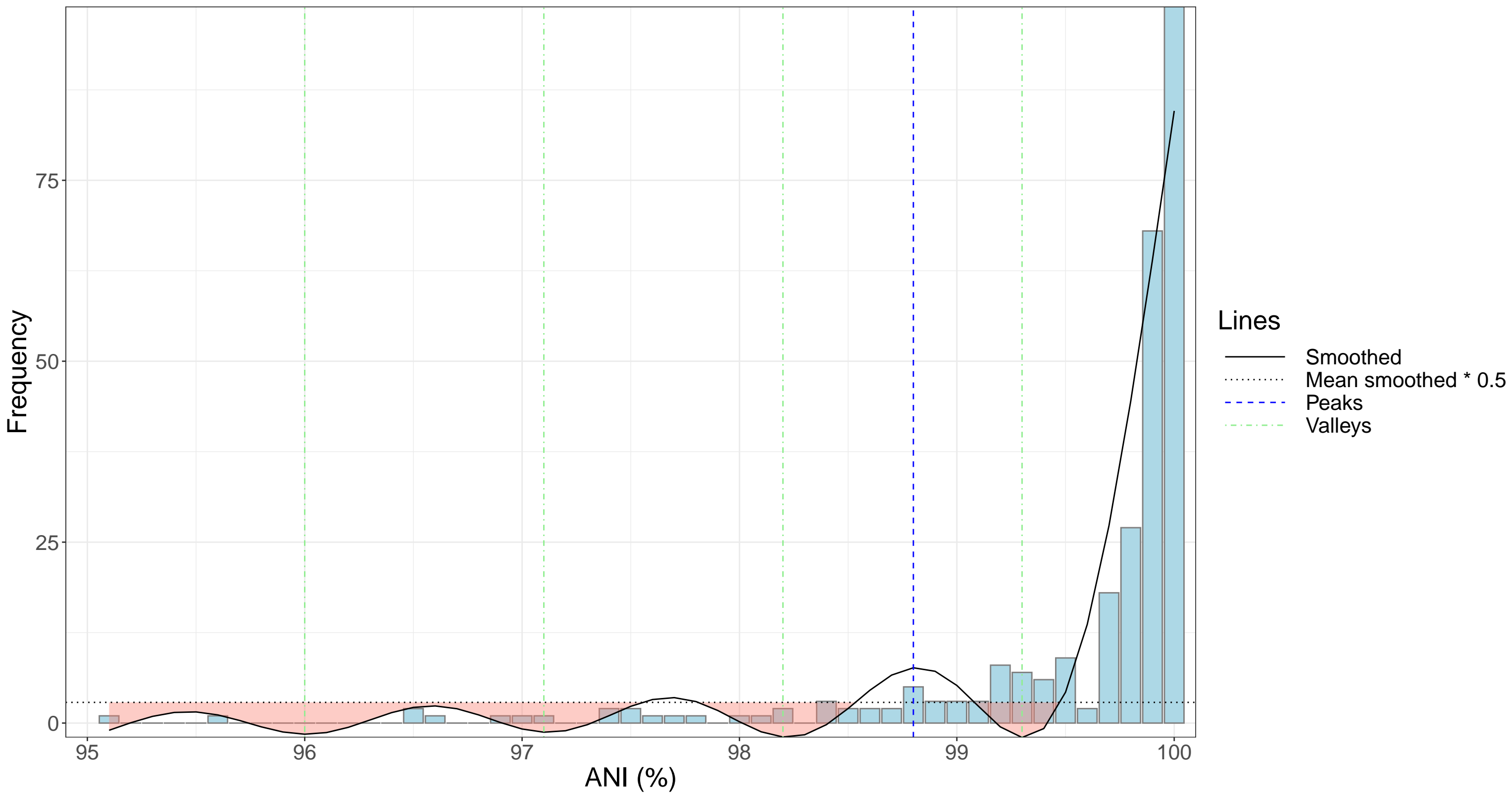
Species_1019

Group 2



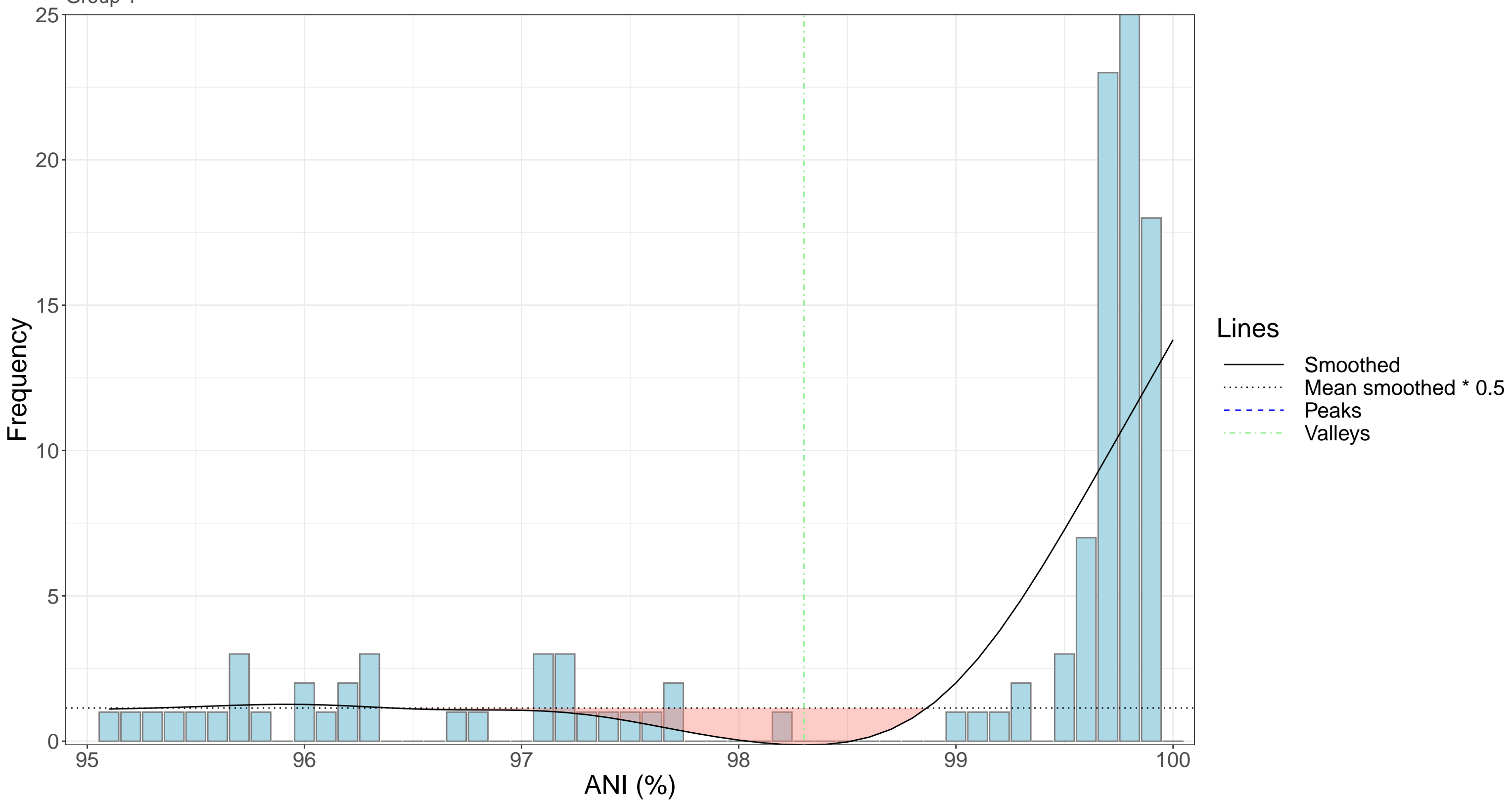
Species_1024

Group 2



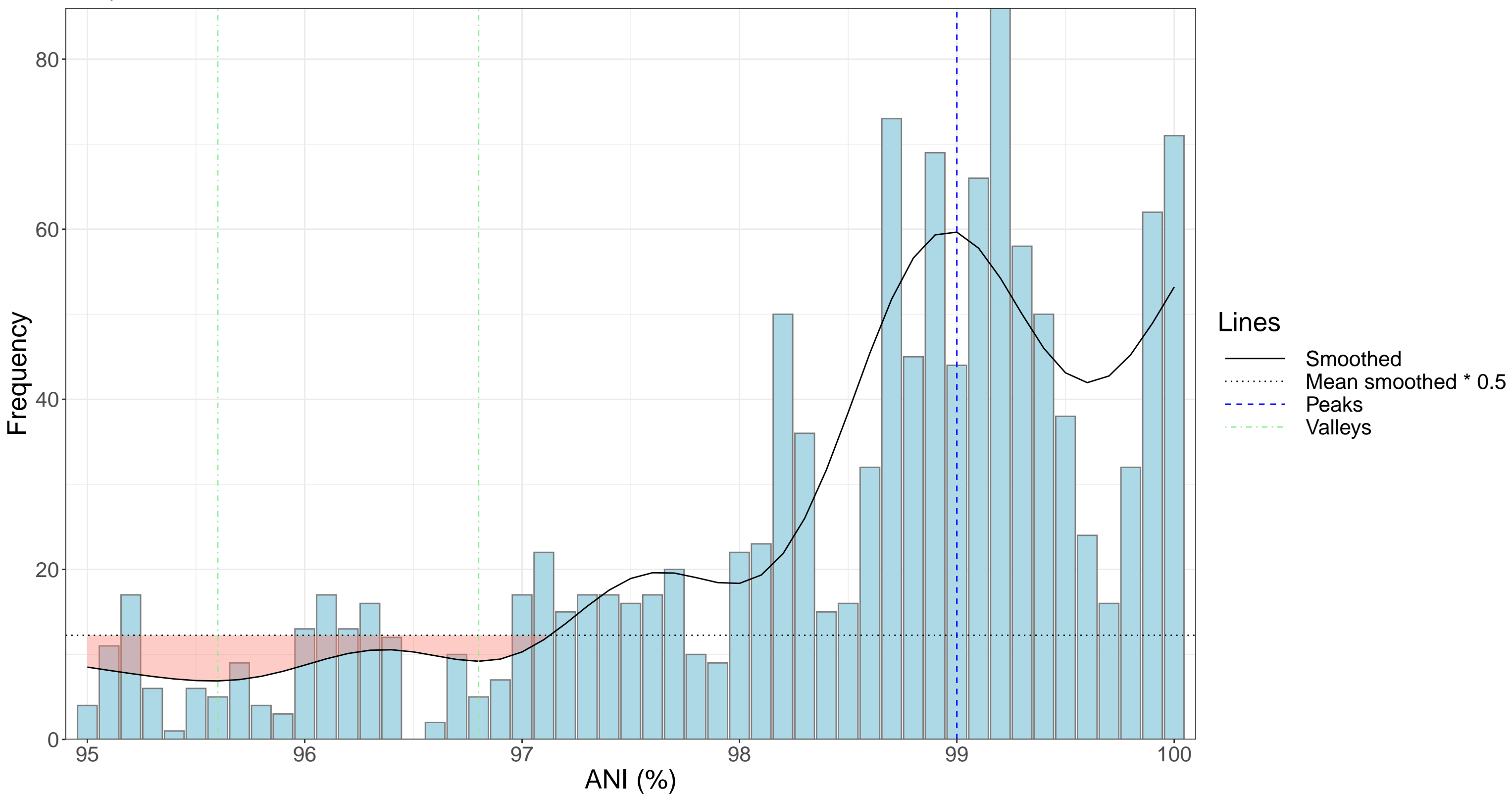
Species_1032

Group 1



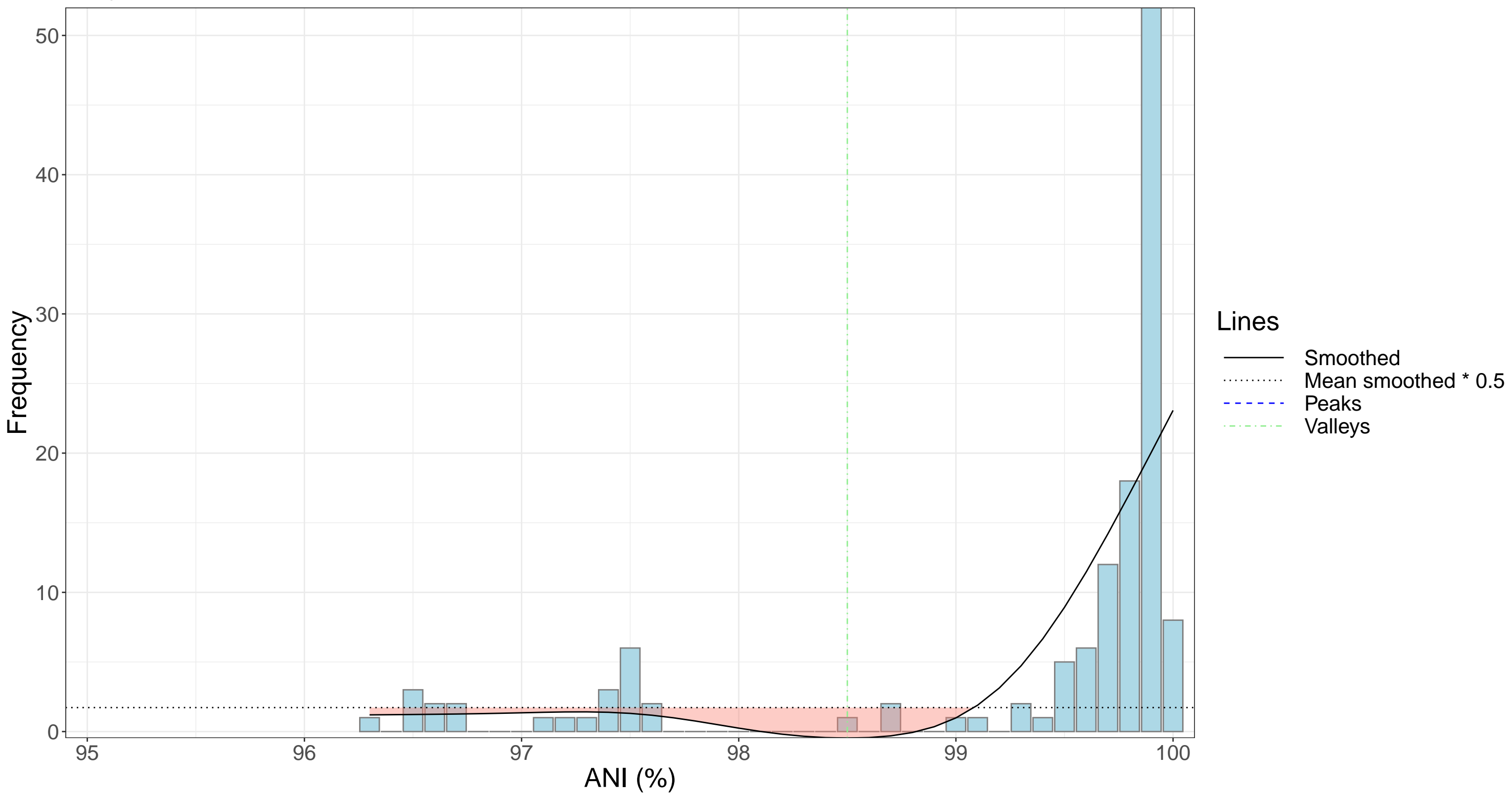
Species_1040

Group 4



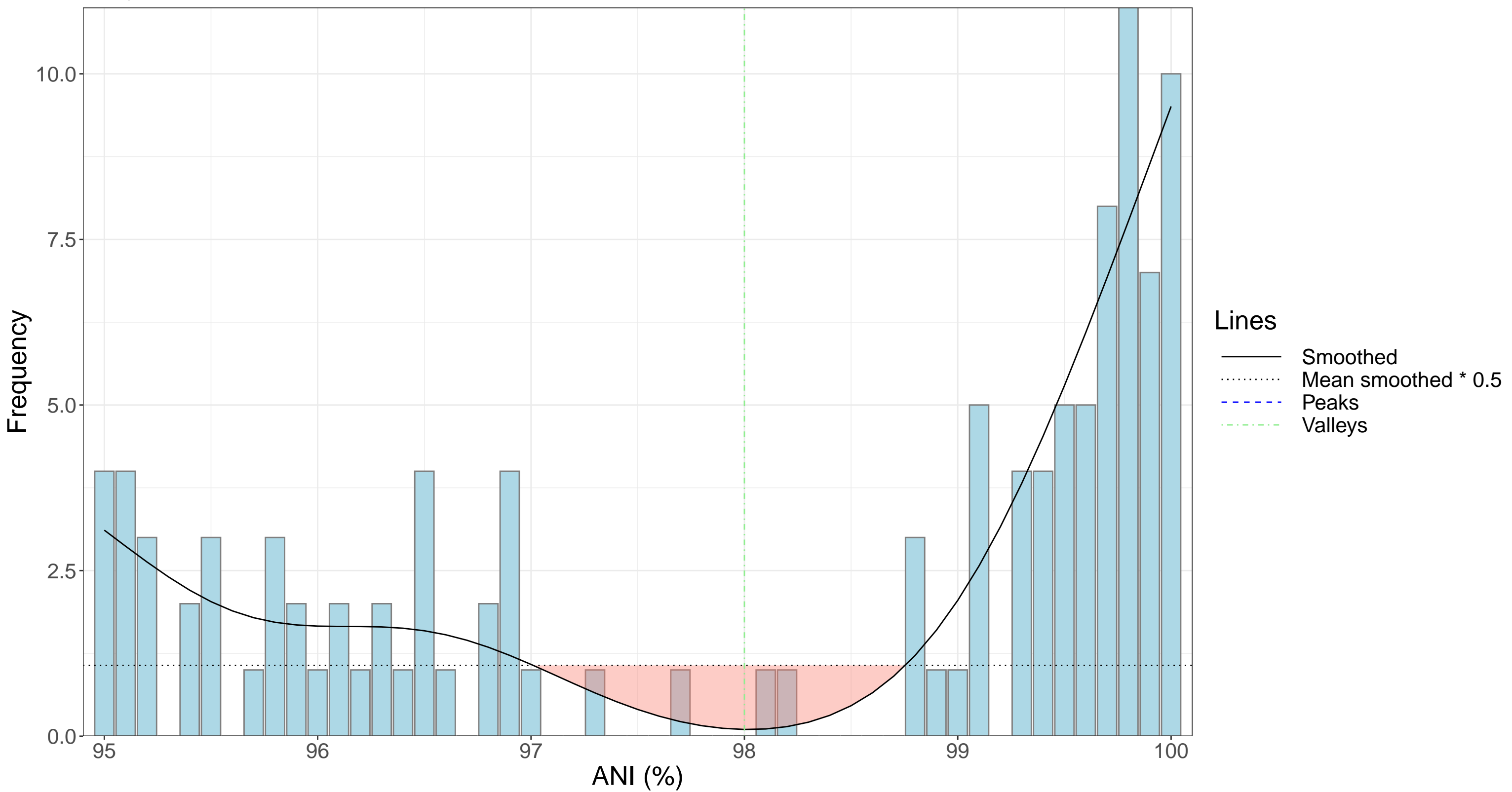
Species_1042

Group 1



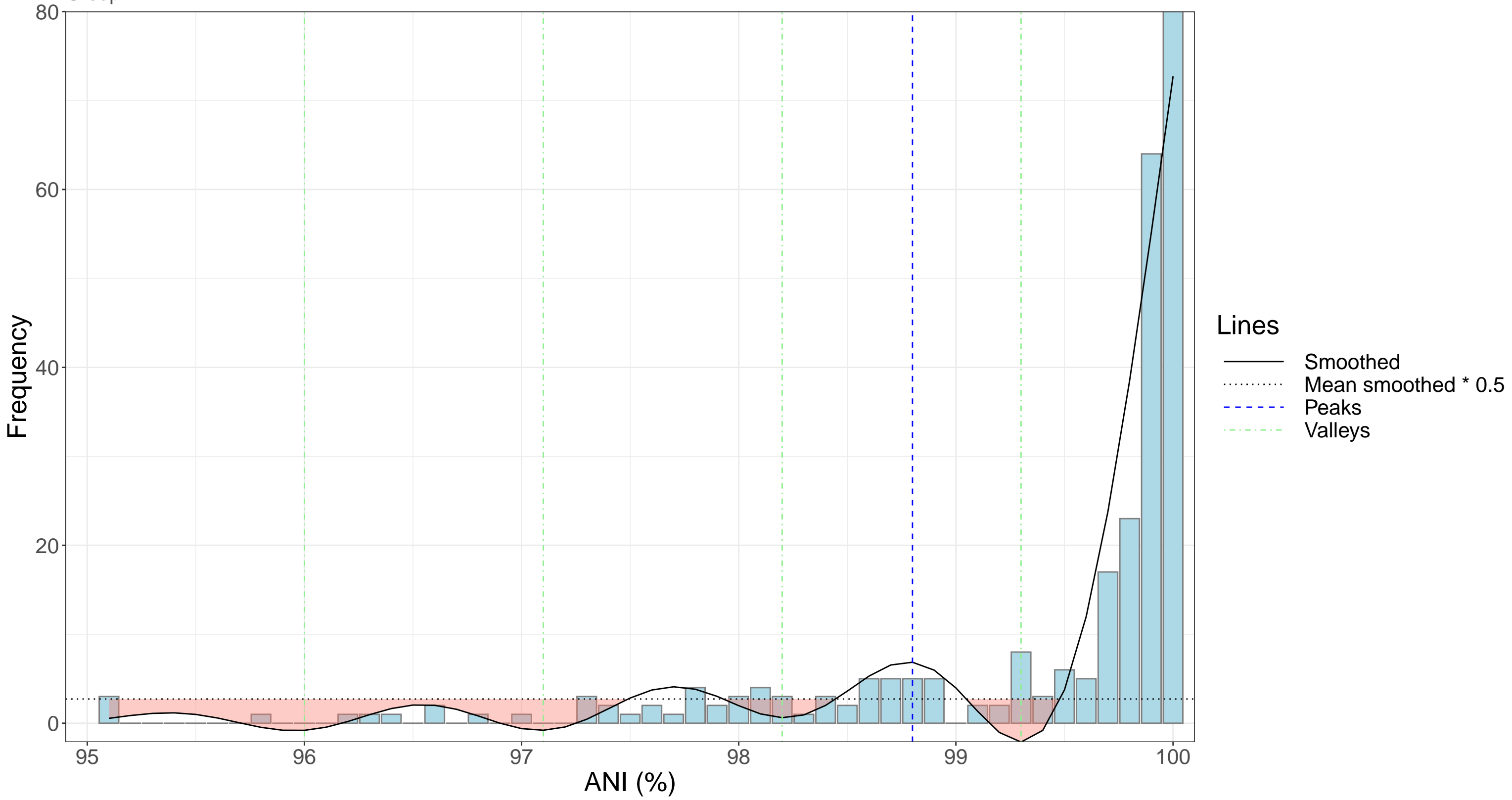
Species_1046

Group 3



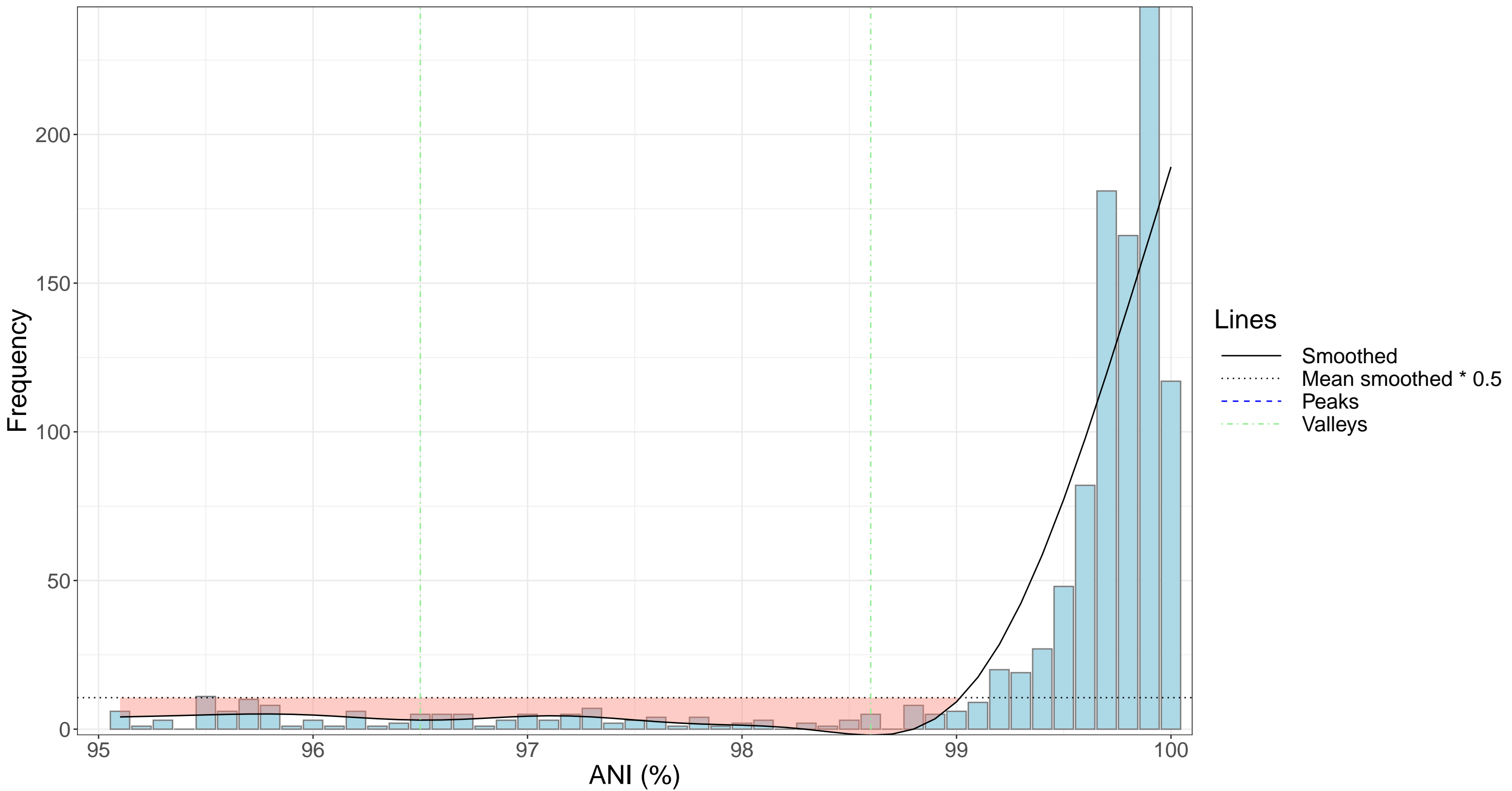
Species_1047

Group 1



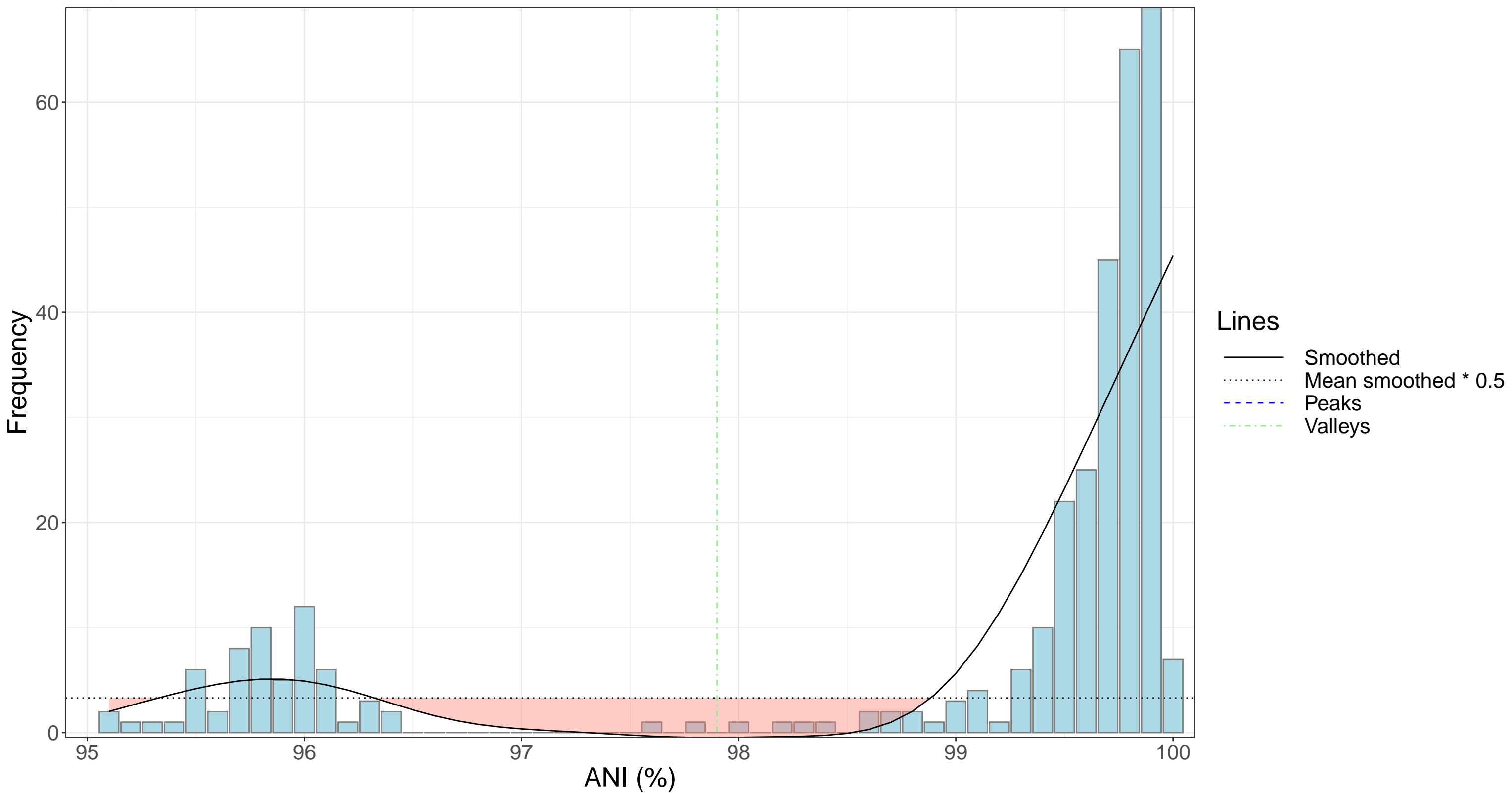
Species_1048

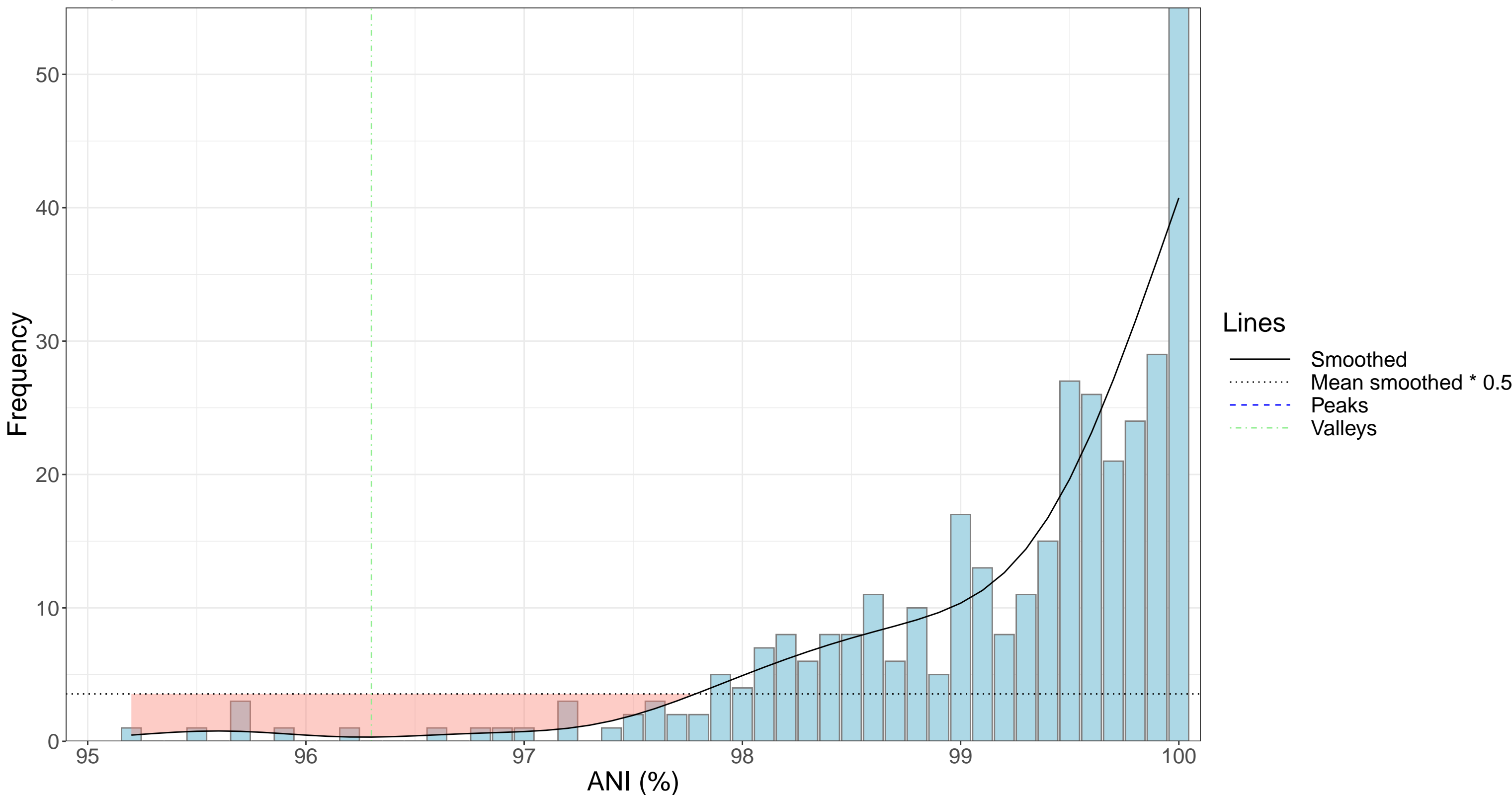
Group 1



Species_1050

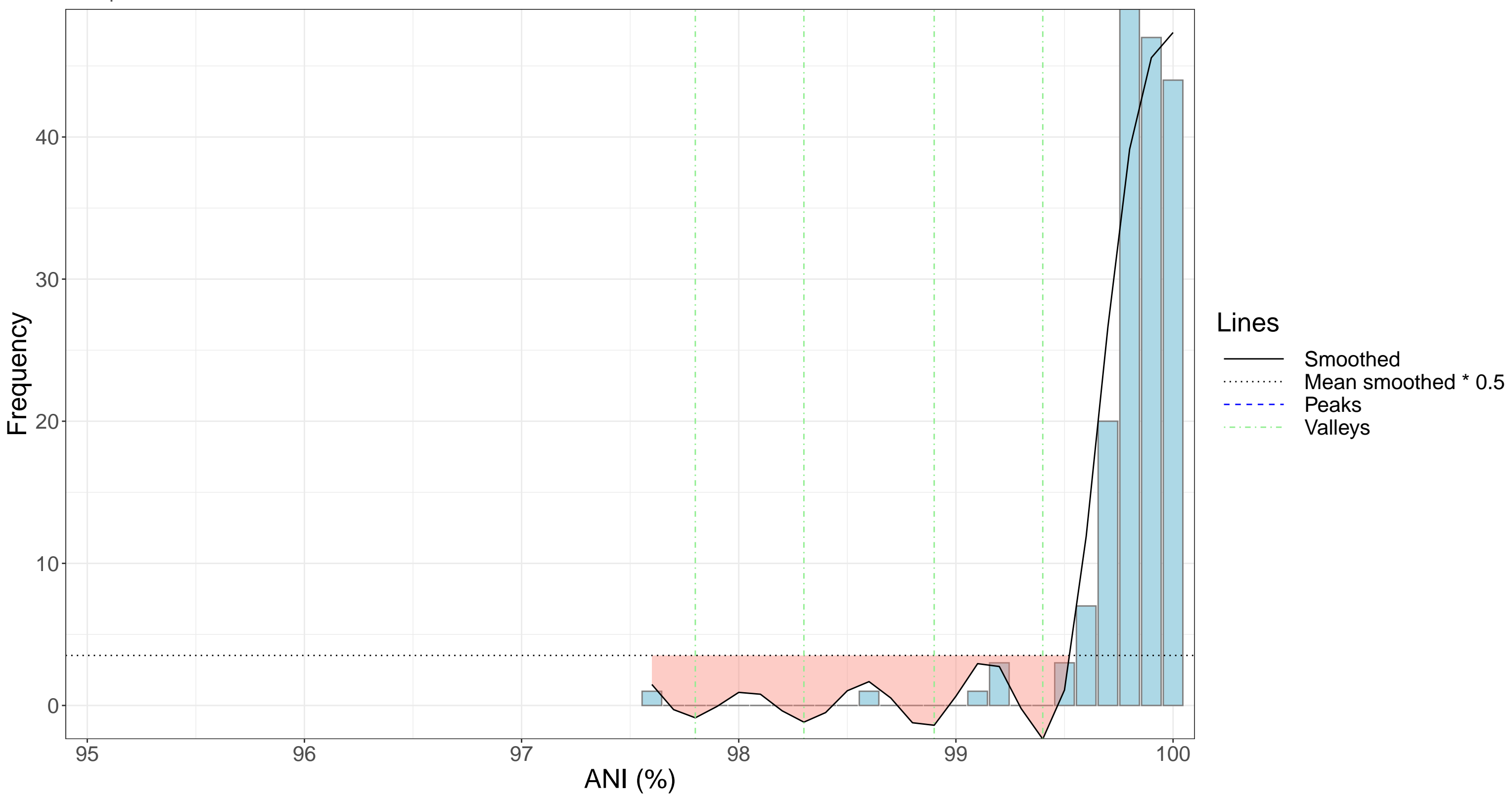
Group 1





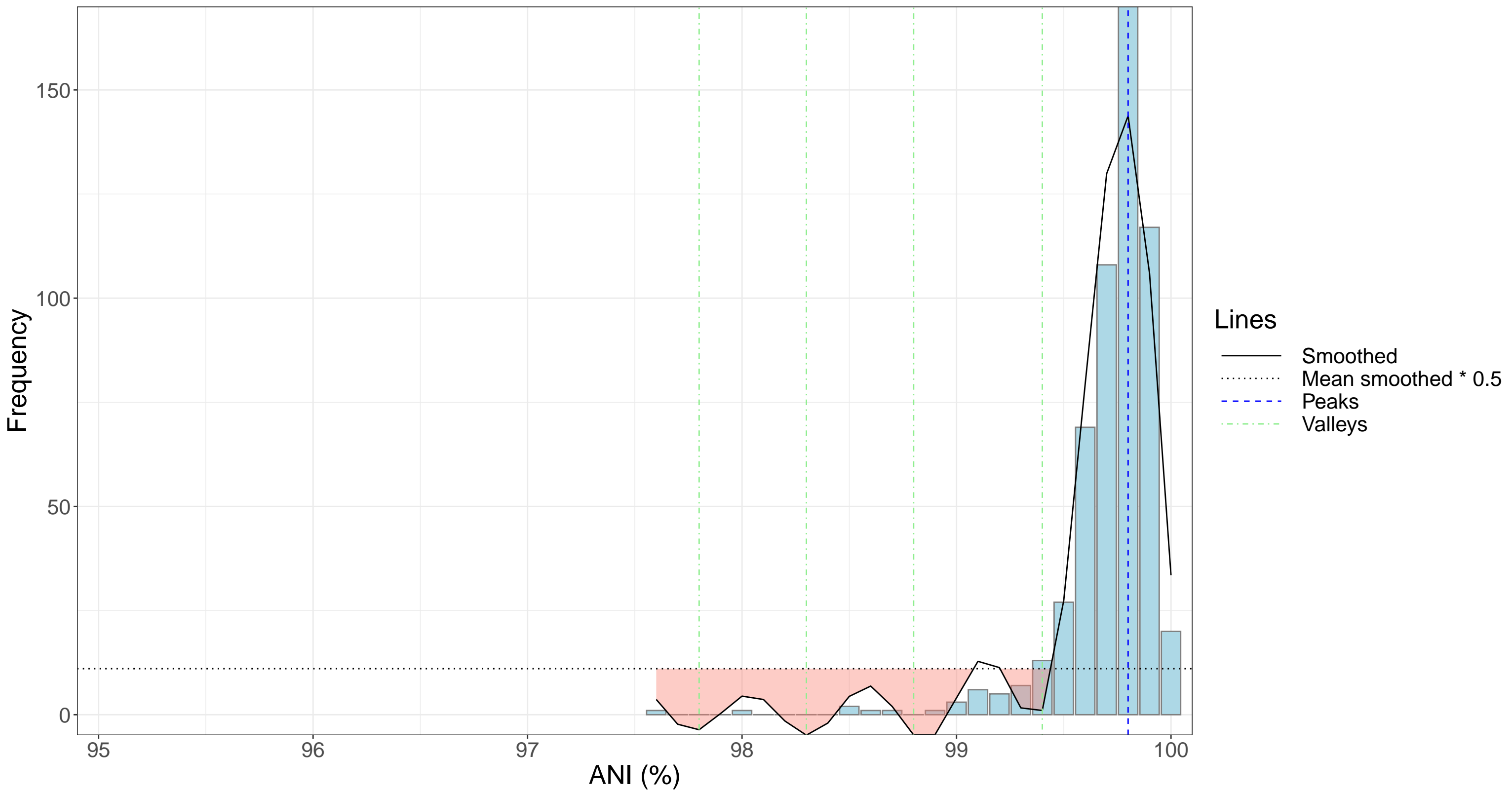
Species_1058

Group 2



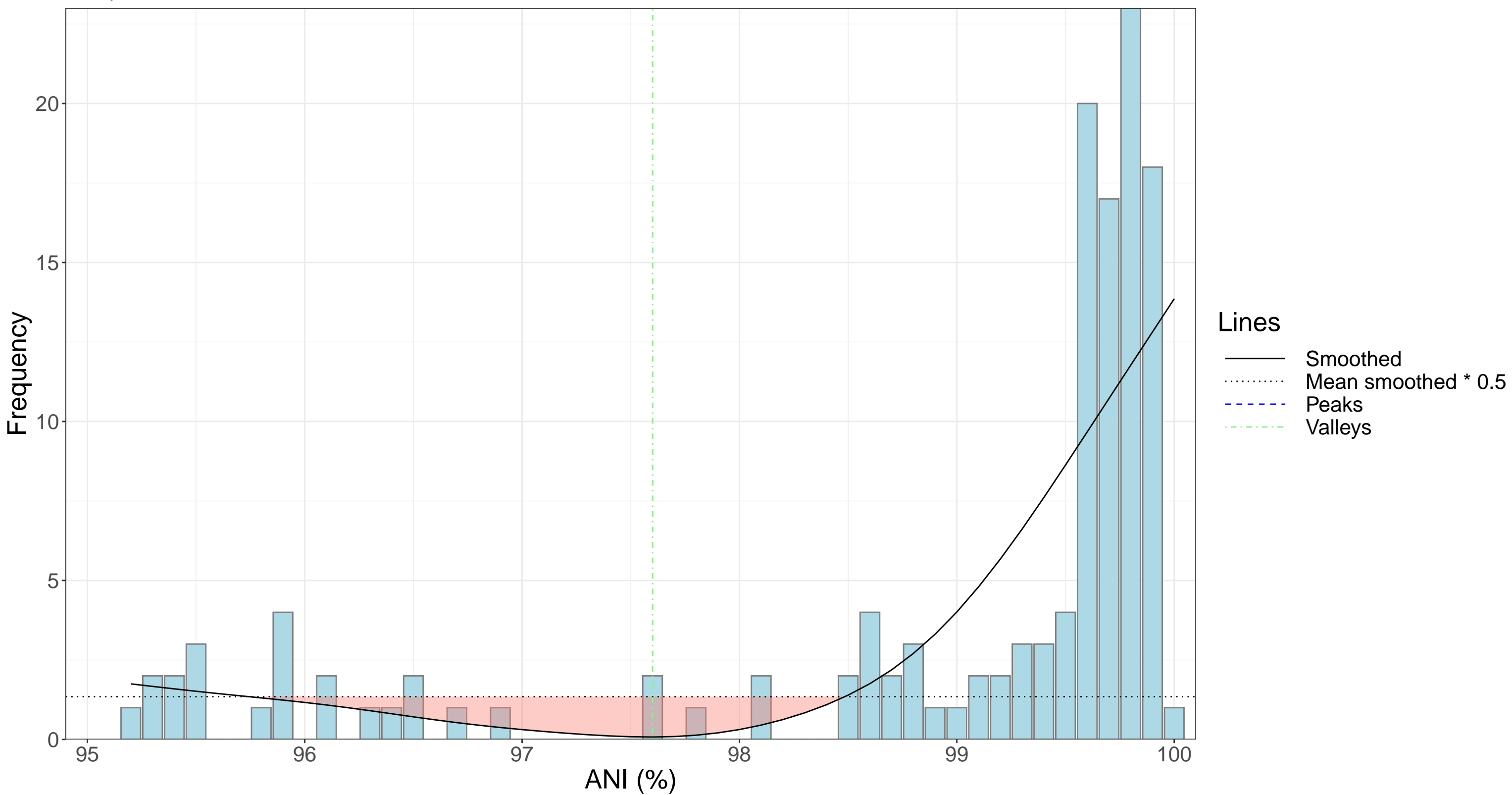
Species_1063

Group 2



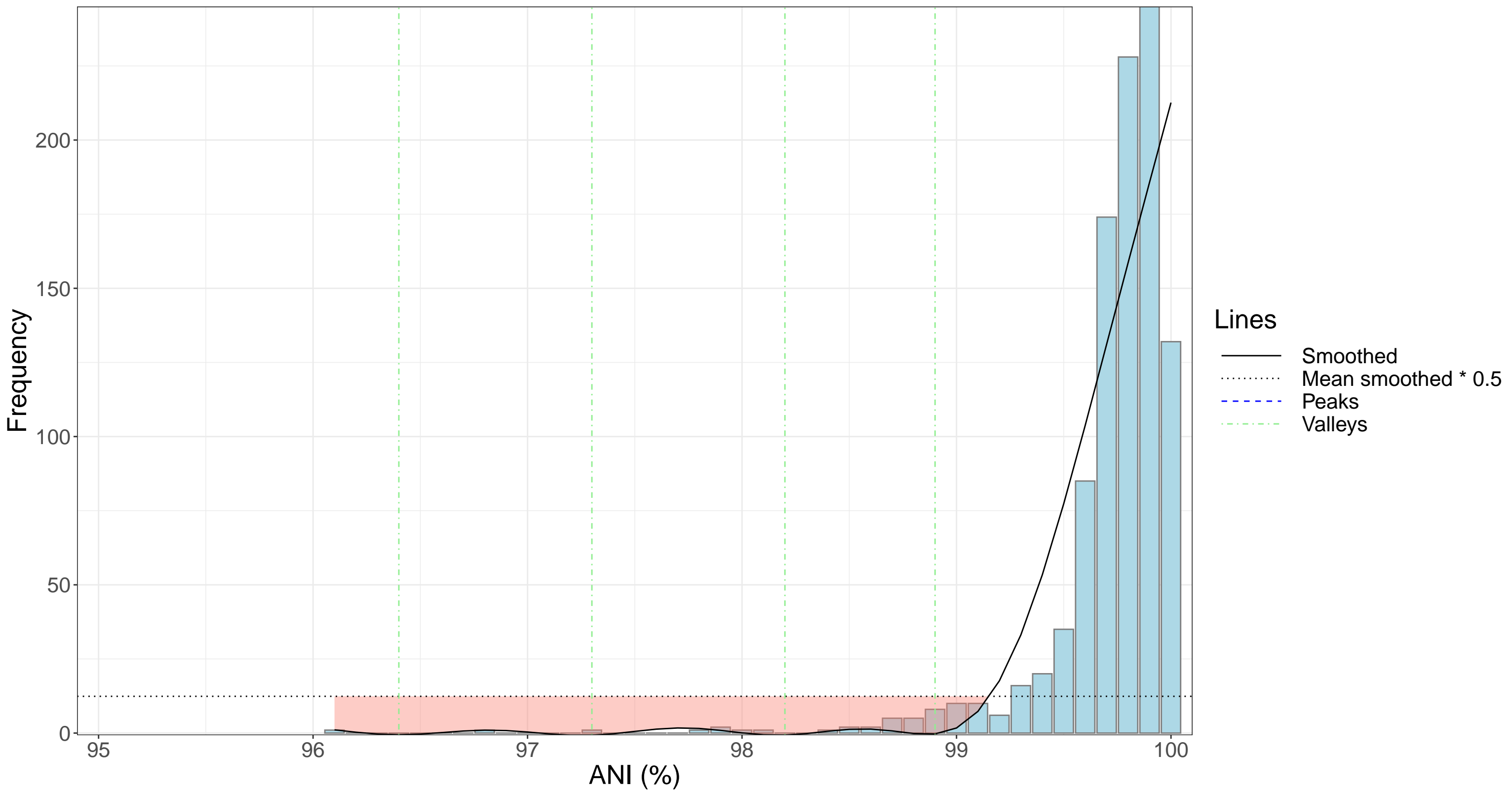
Species_1064

Group 3



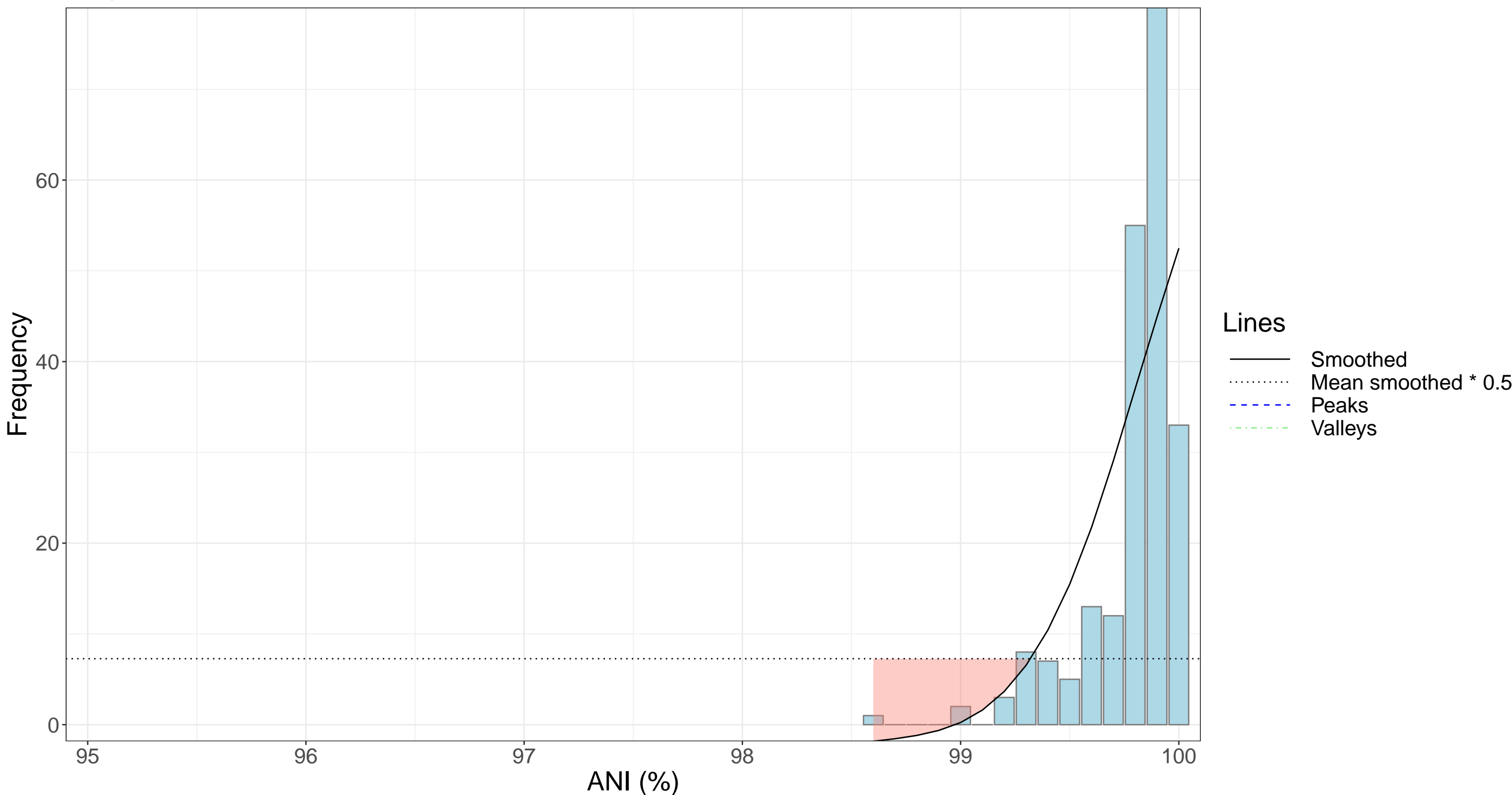
Species_1065

Group 2



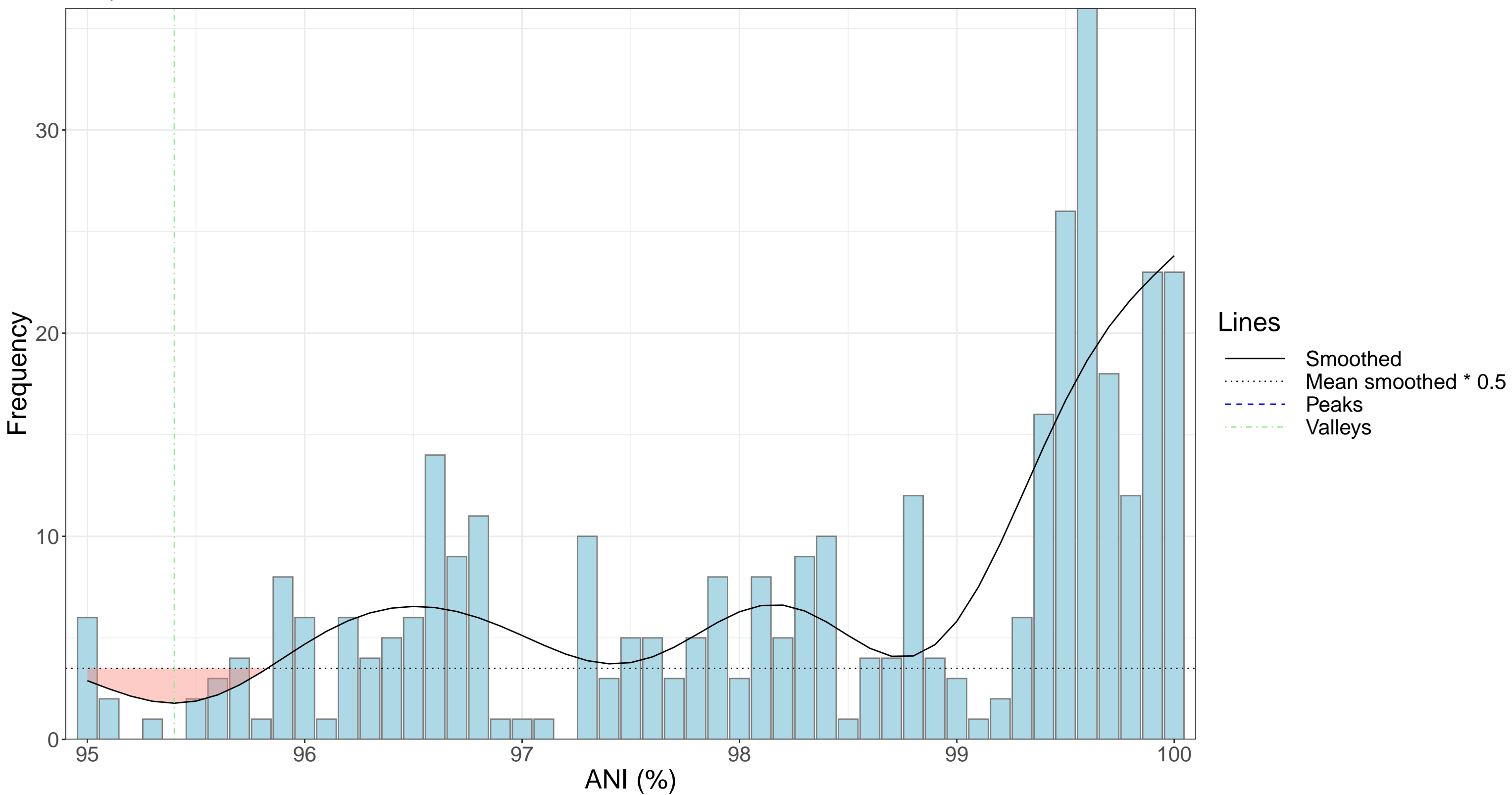
Species_1066

Group 2



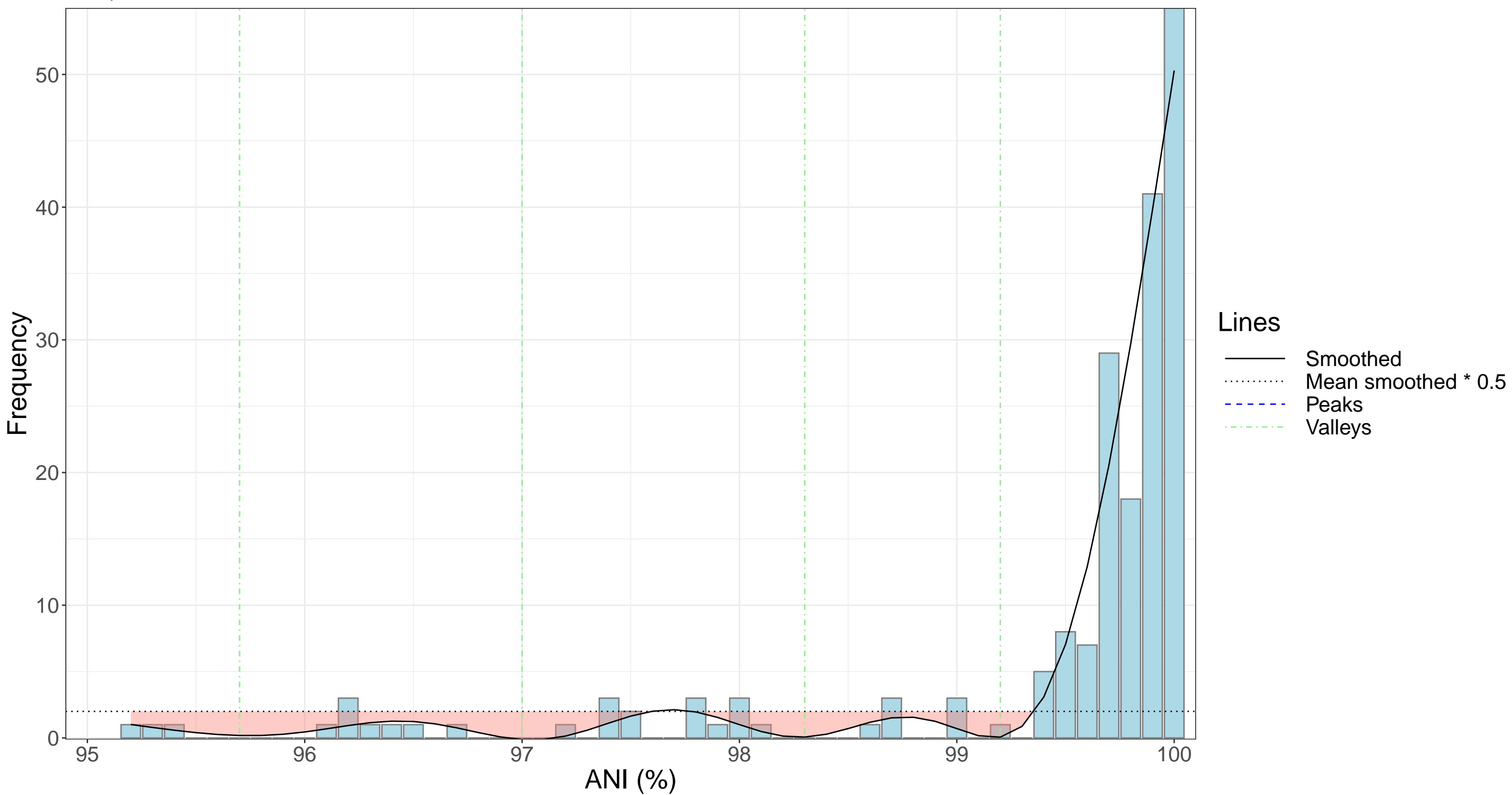
Species_1067

Group 3



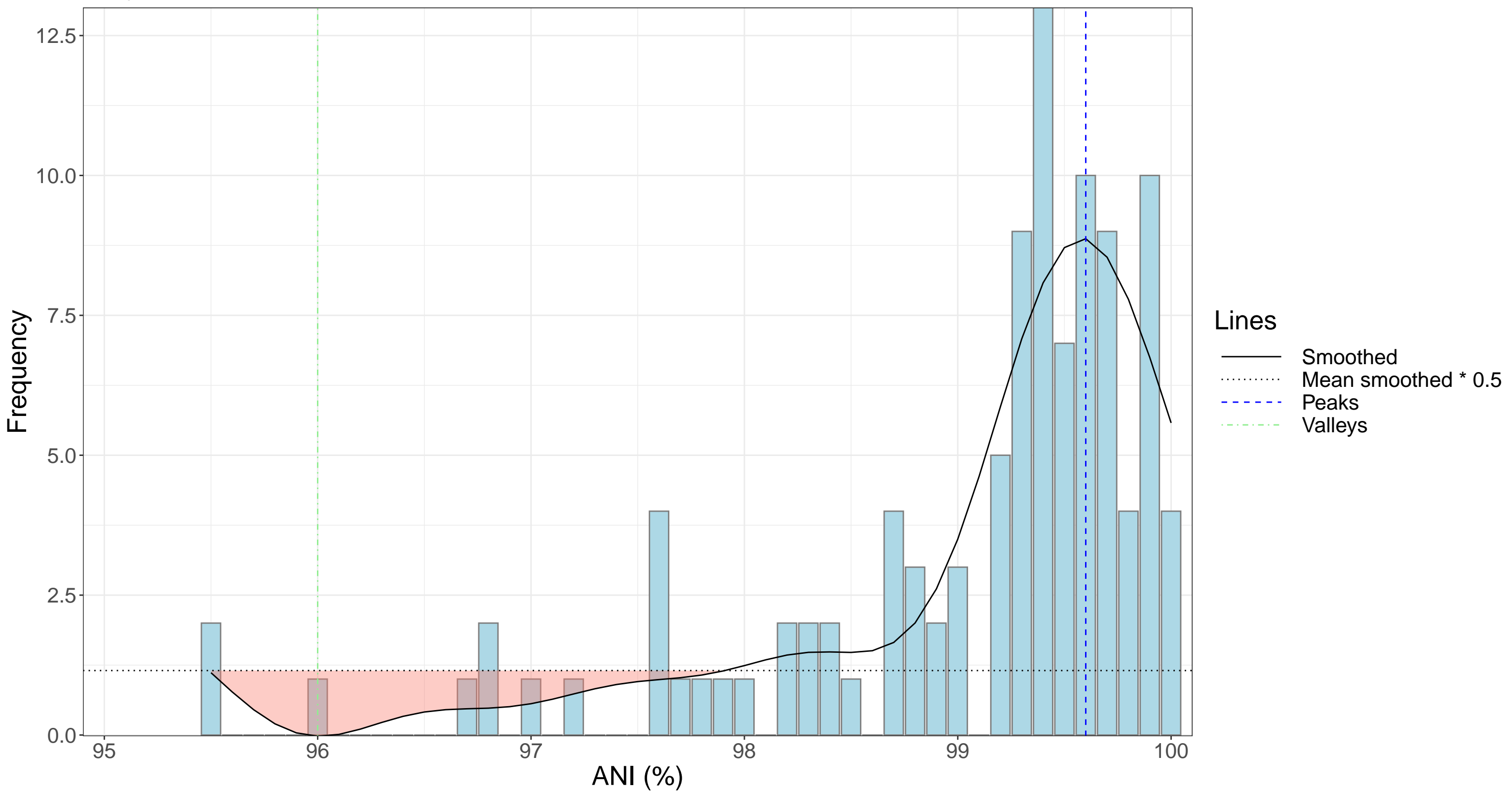
Species_1077

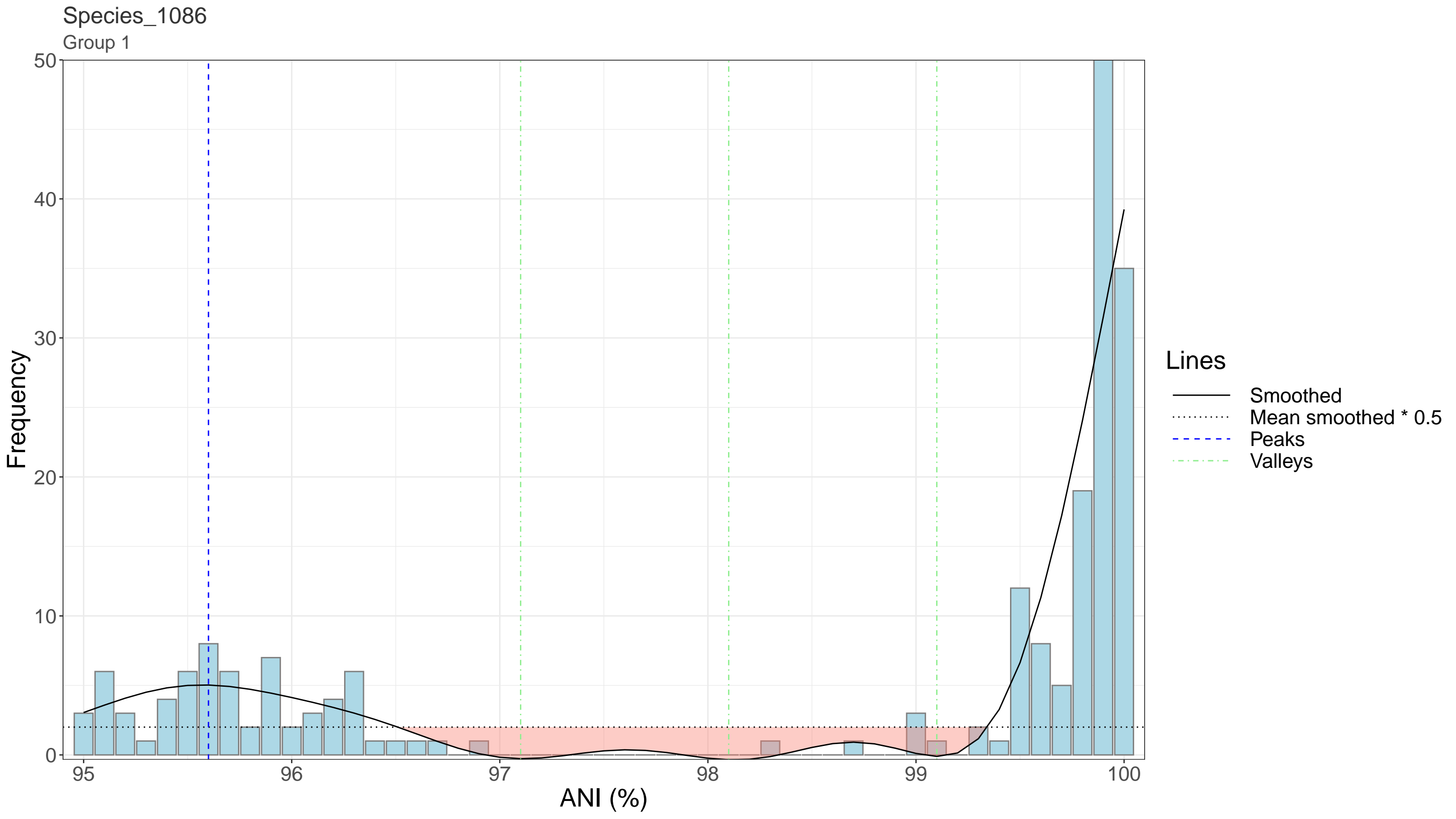
Group 1



Species_1085

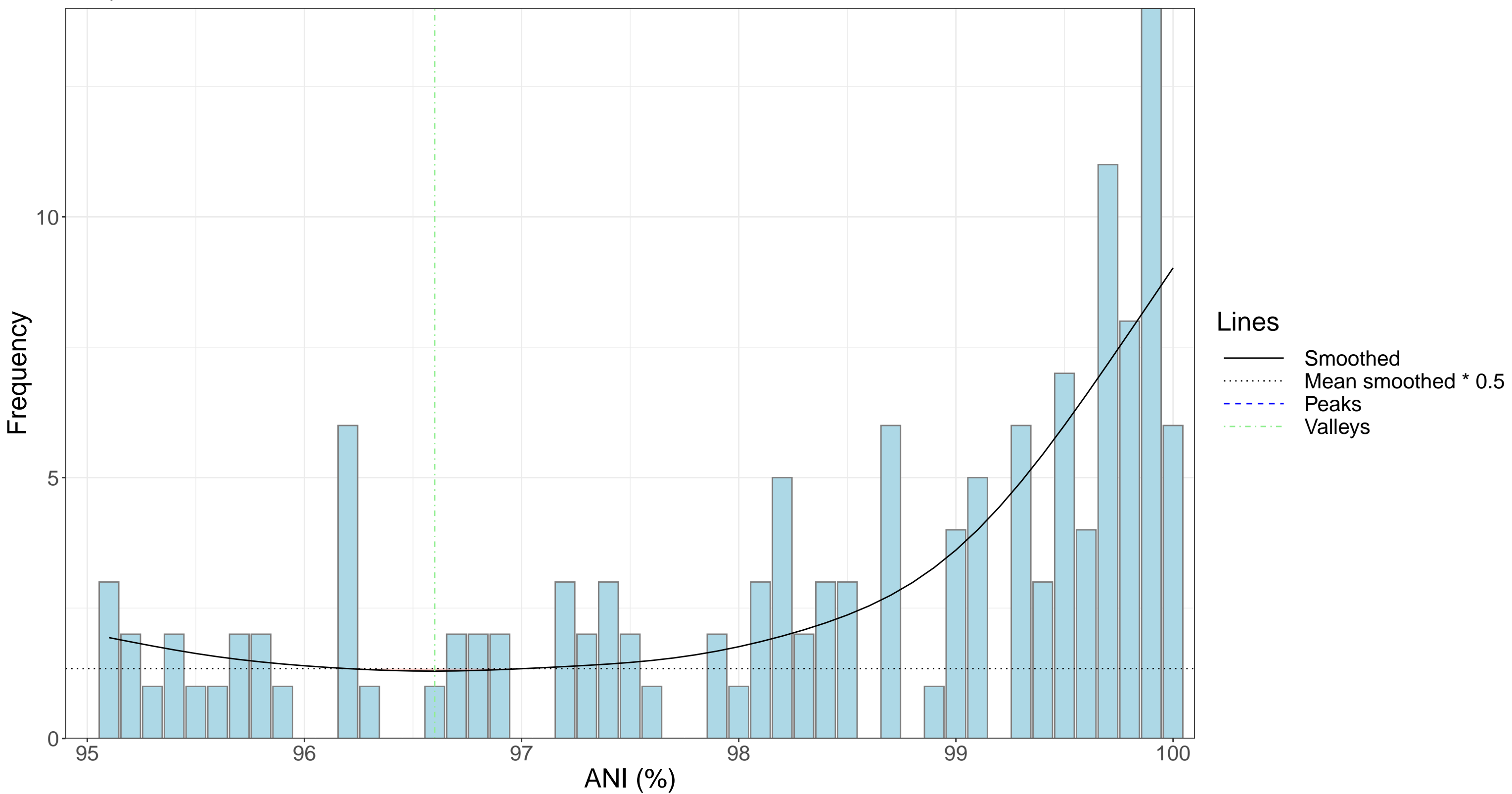
Group 3





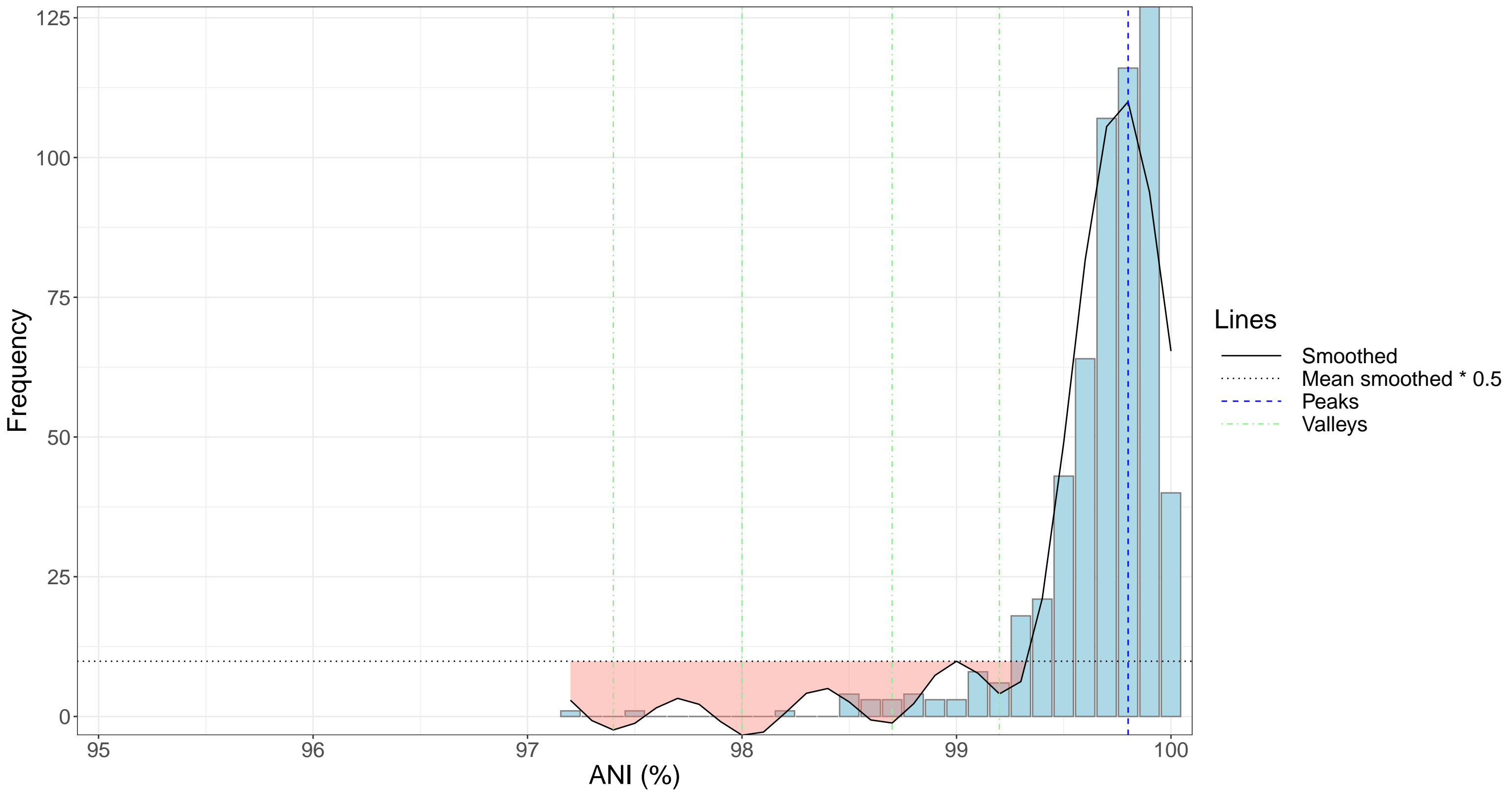
Species_1092

Group 3



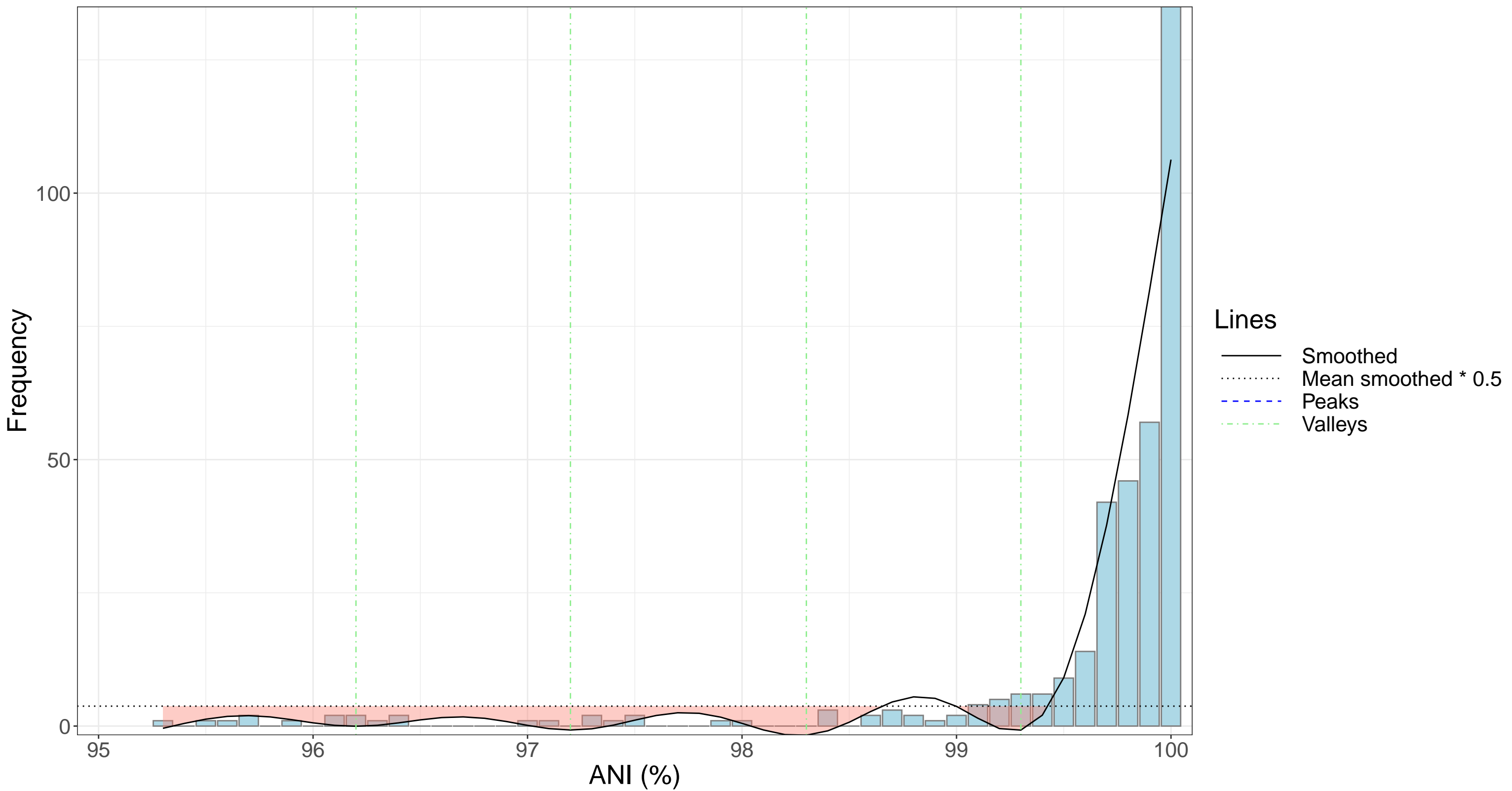
Species_1103

Group 2



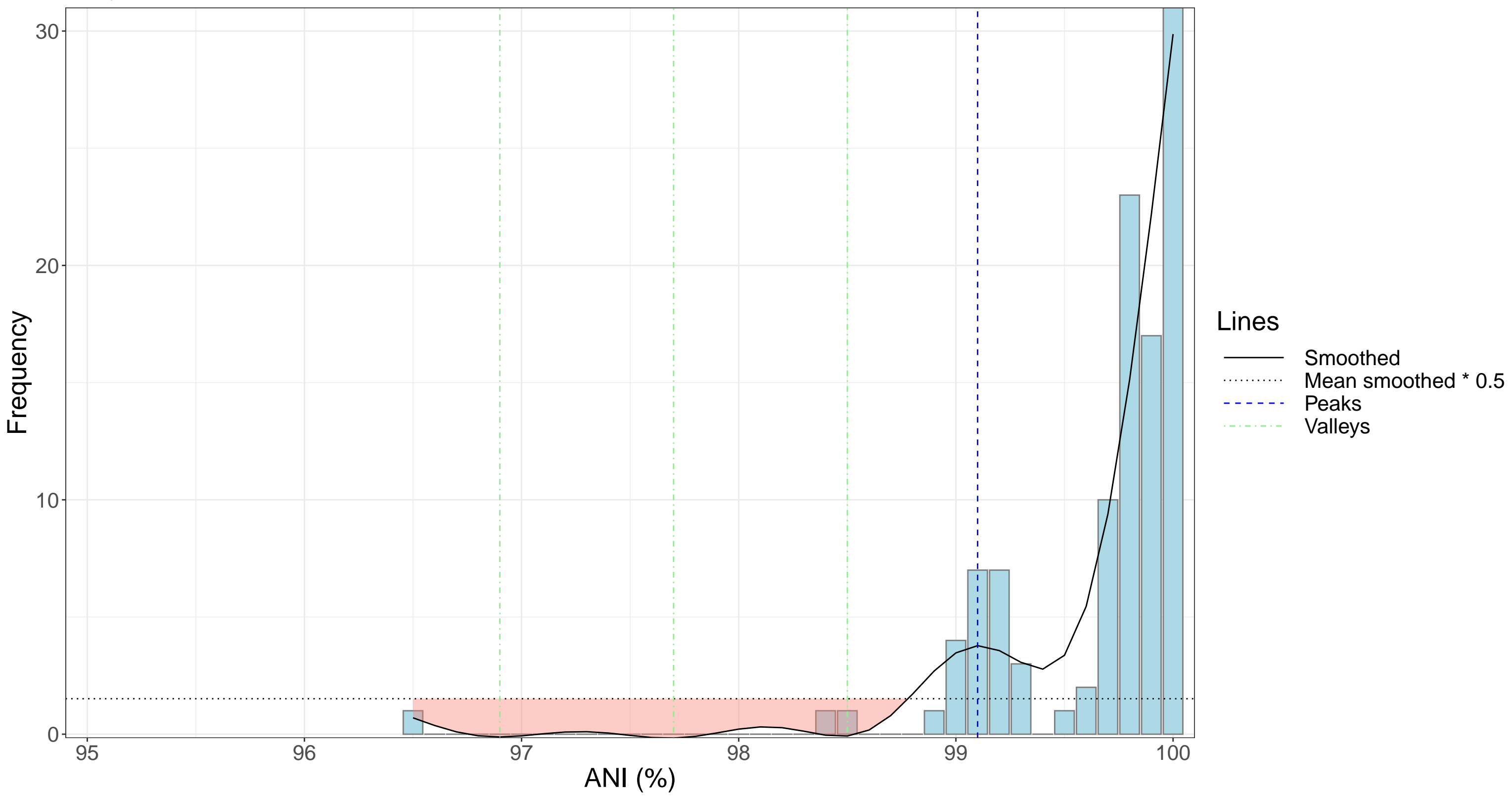
Species_1105

Group 2



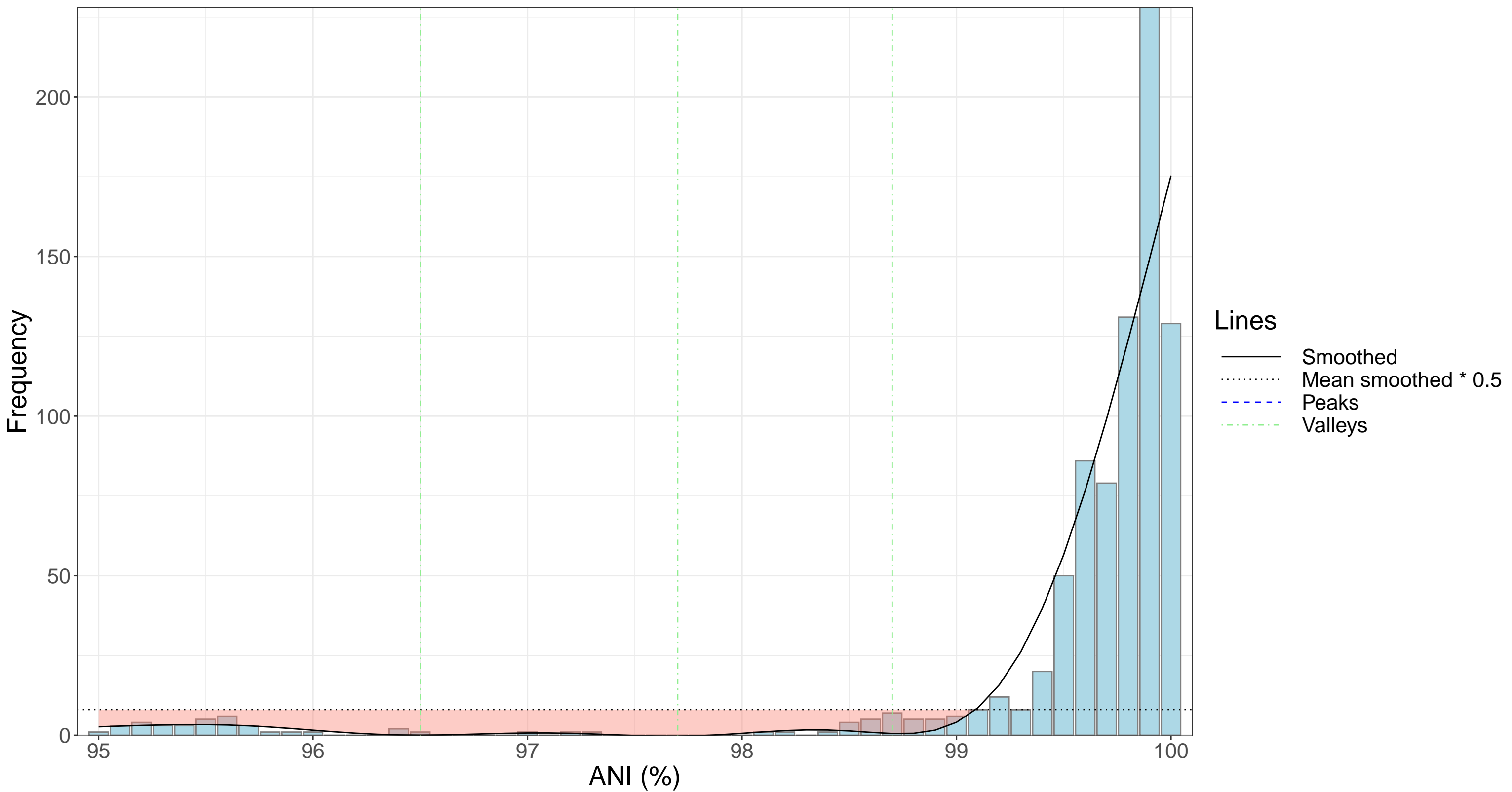
Species_1112

Group 2



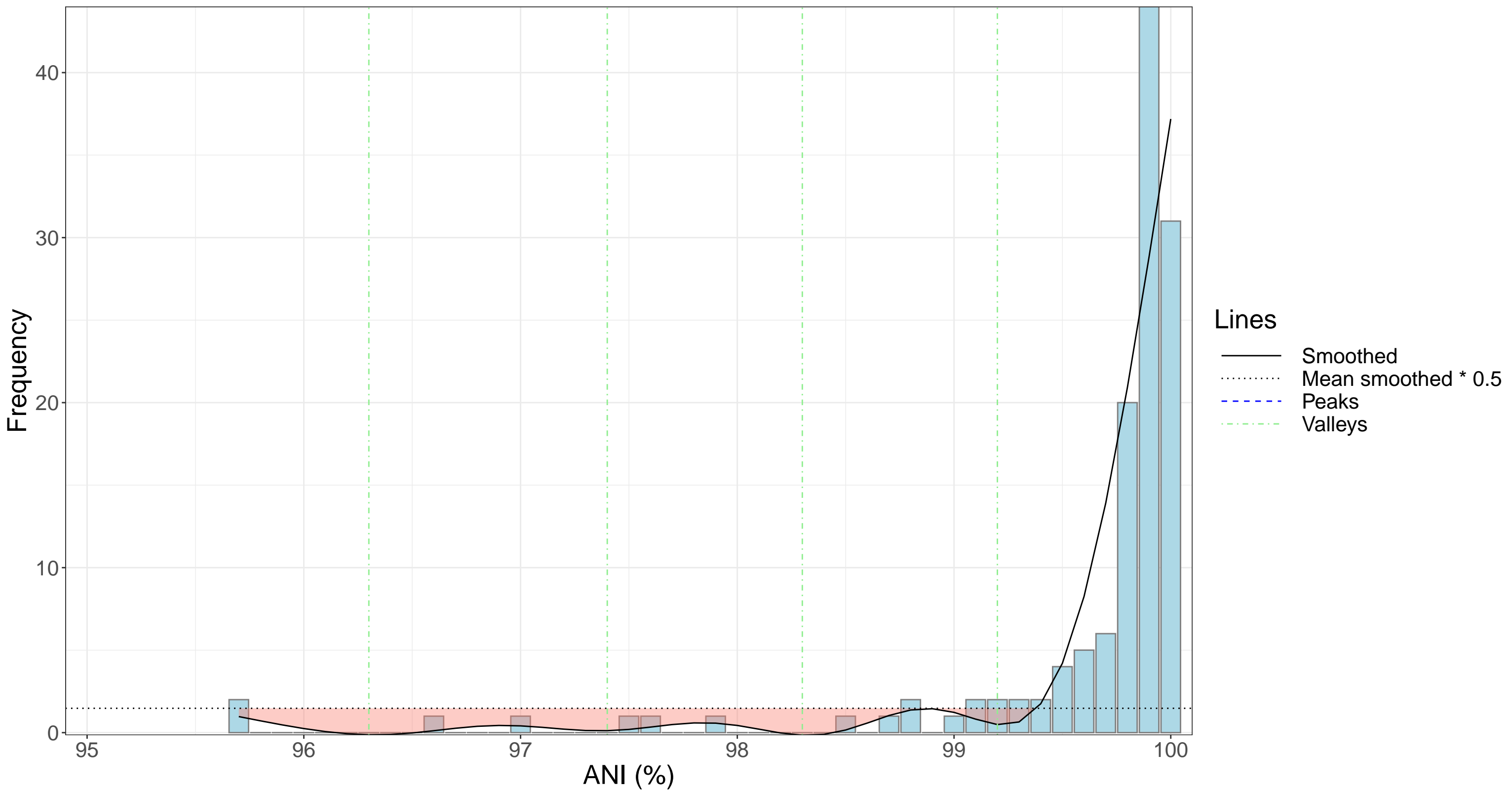
Species_1115

Group 2



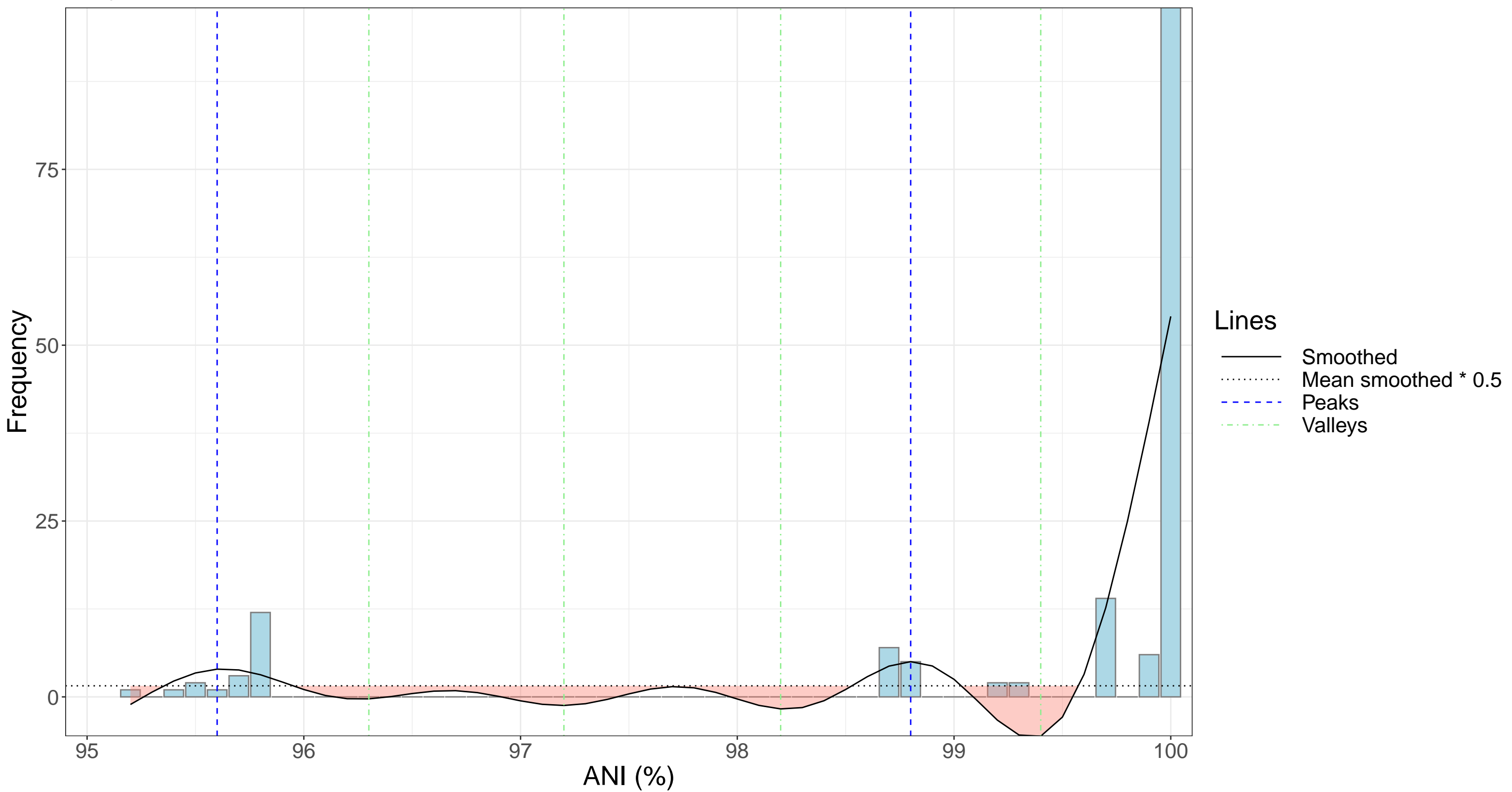
Species_1117

Group 2



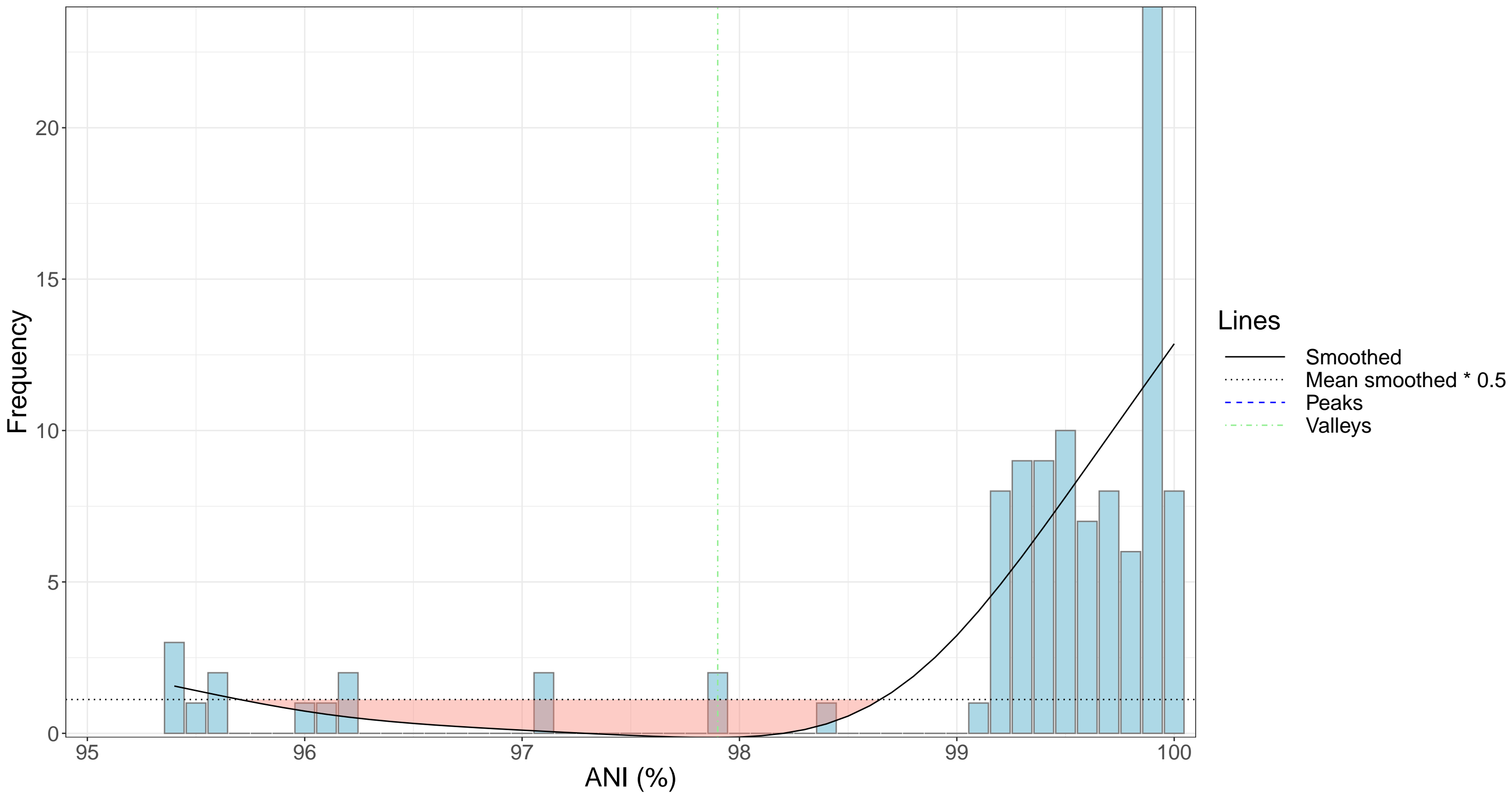
Species_1118

Group 1



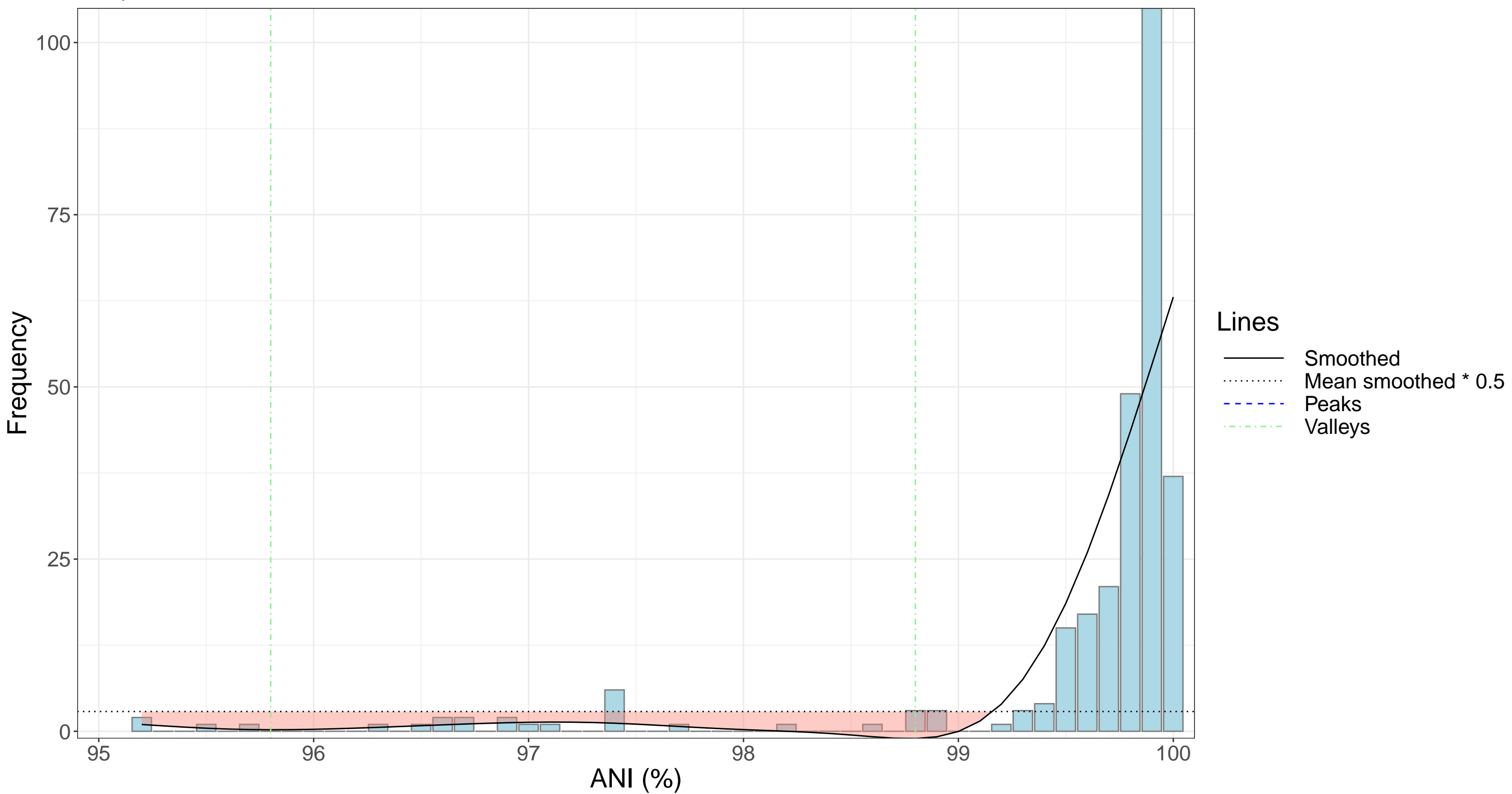
Species_1123

Group 3



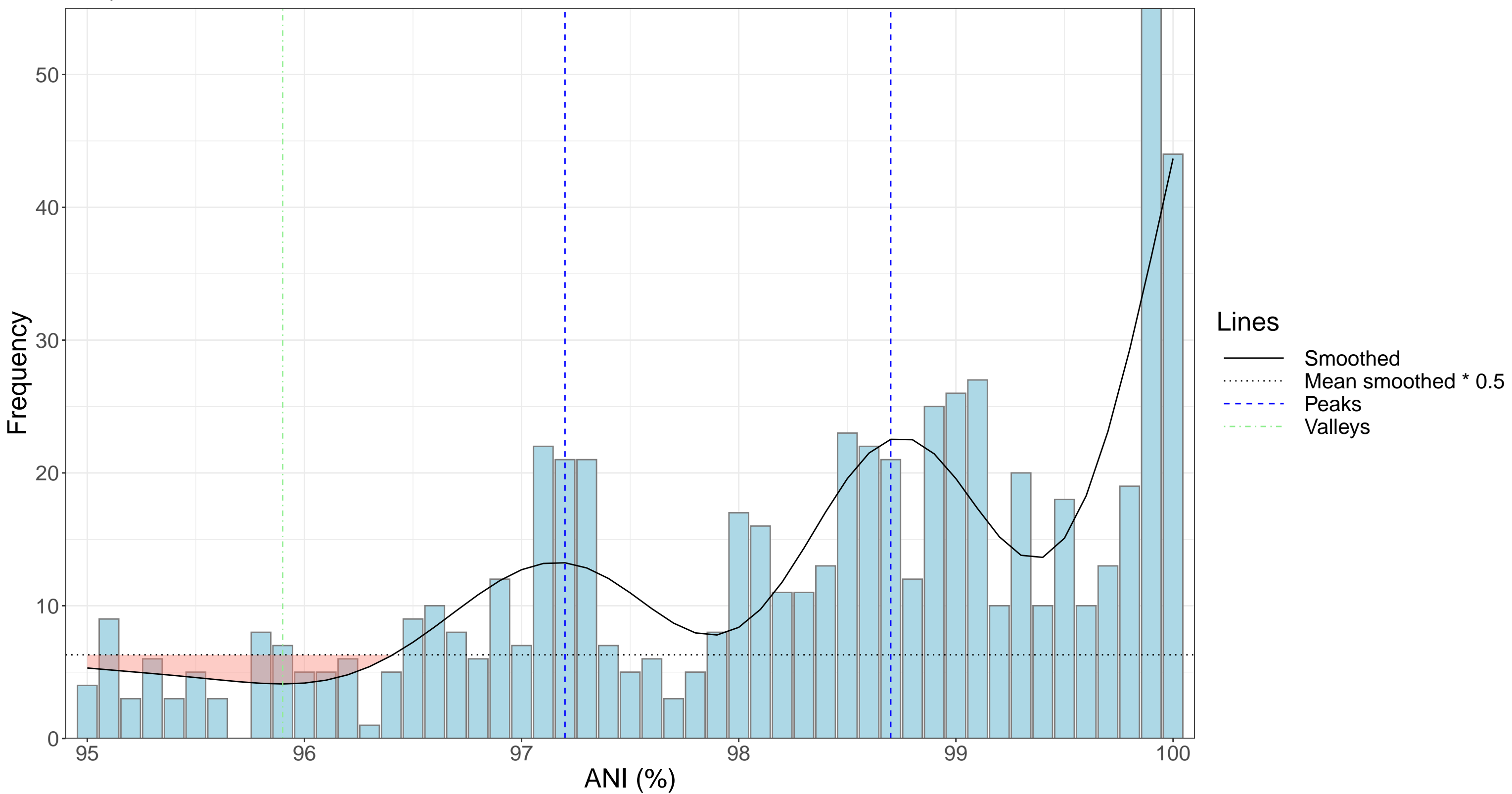
Species_1132

Group 2



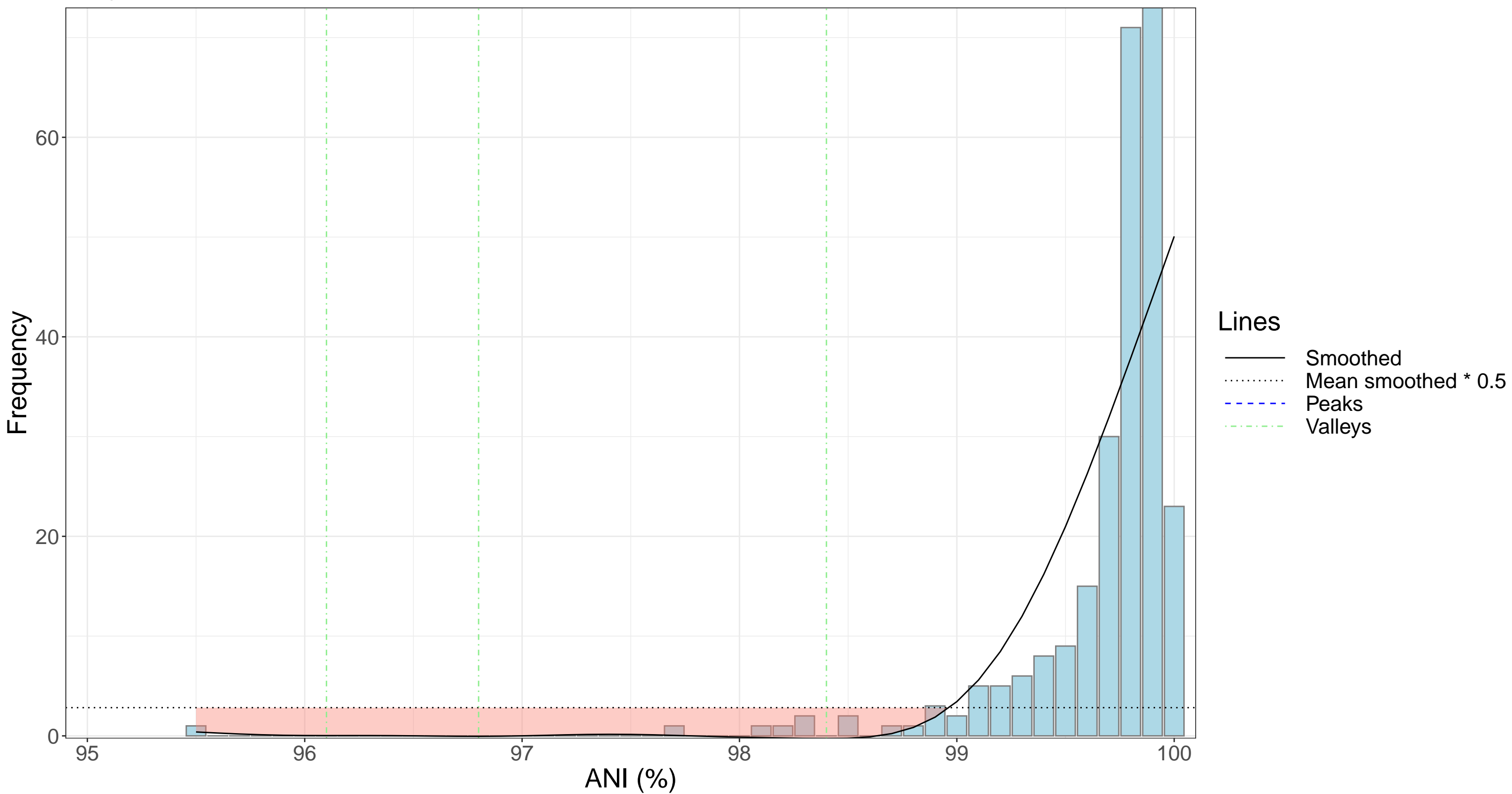
Species_1139

Group 3



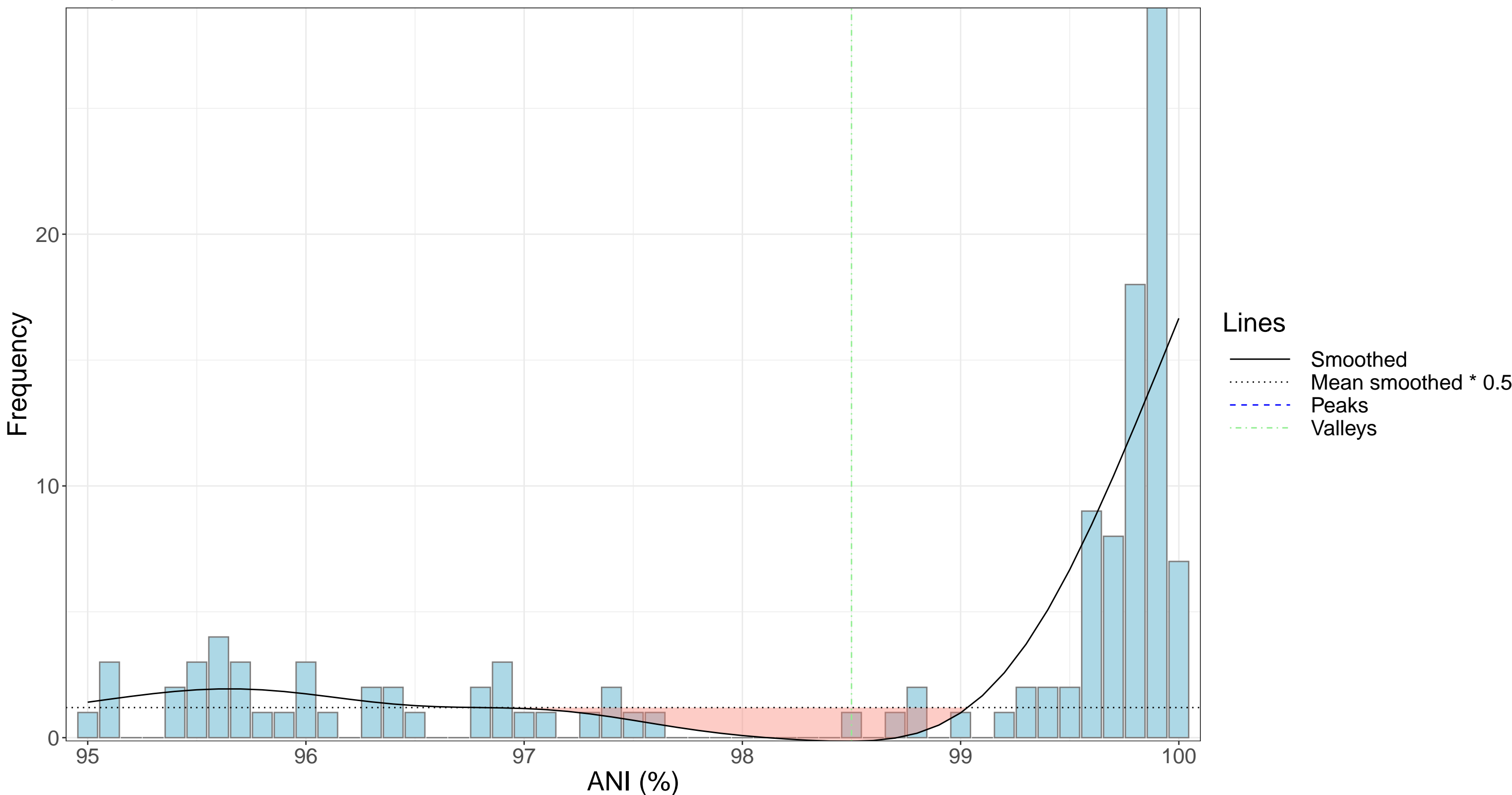
Species_1154

Group 2



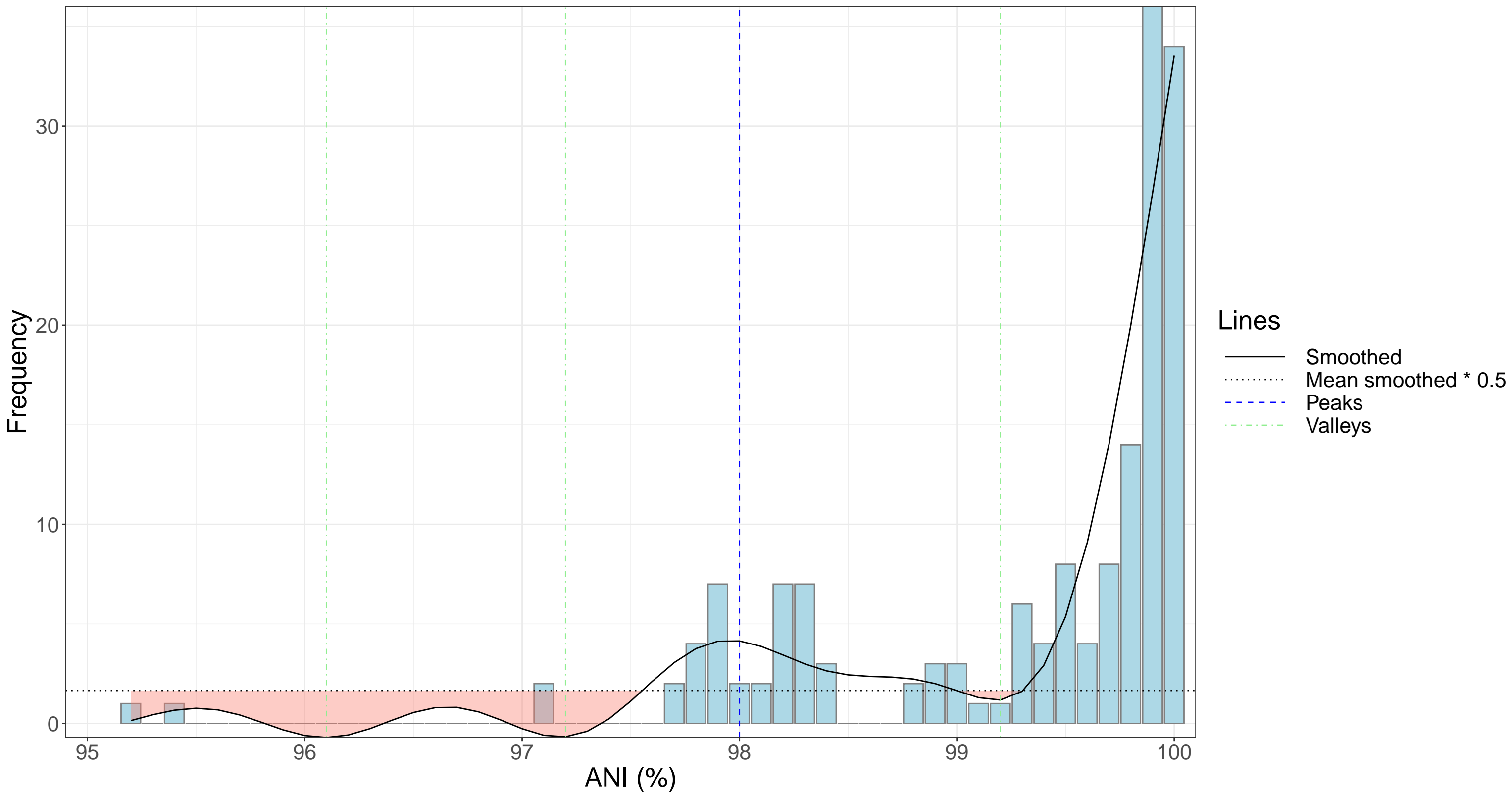
Species_1155

Group 1



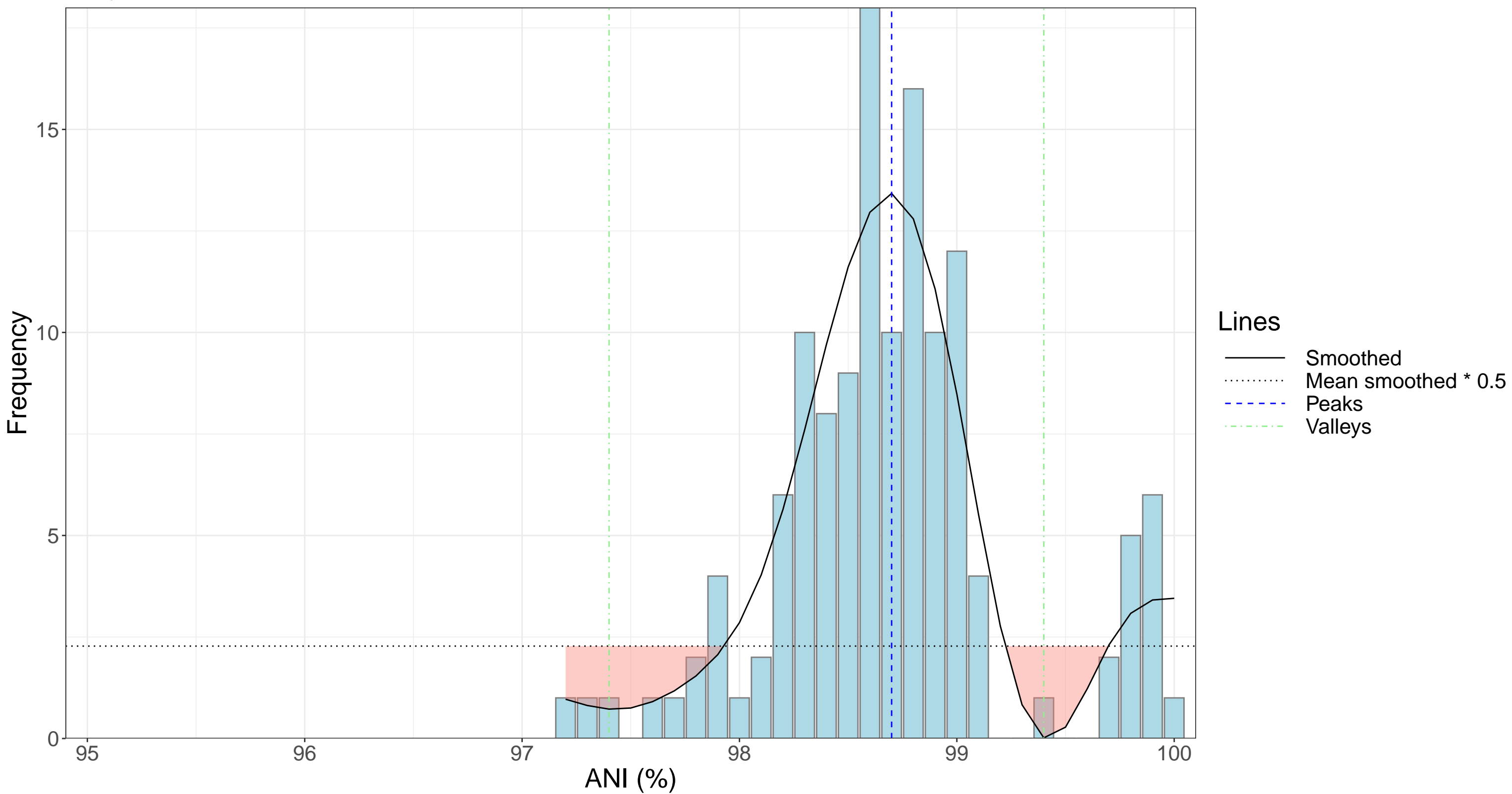
Species_1157

Group 1



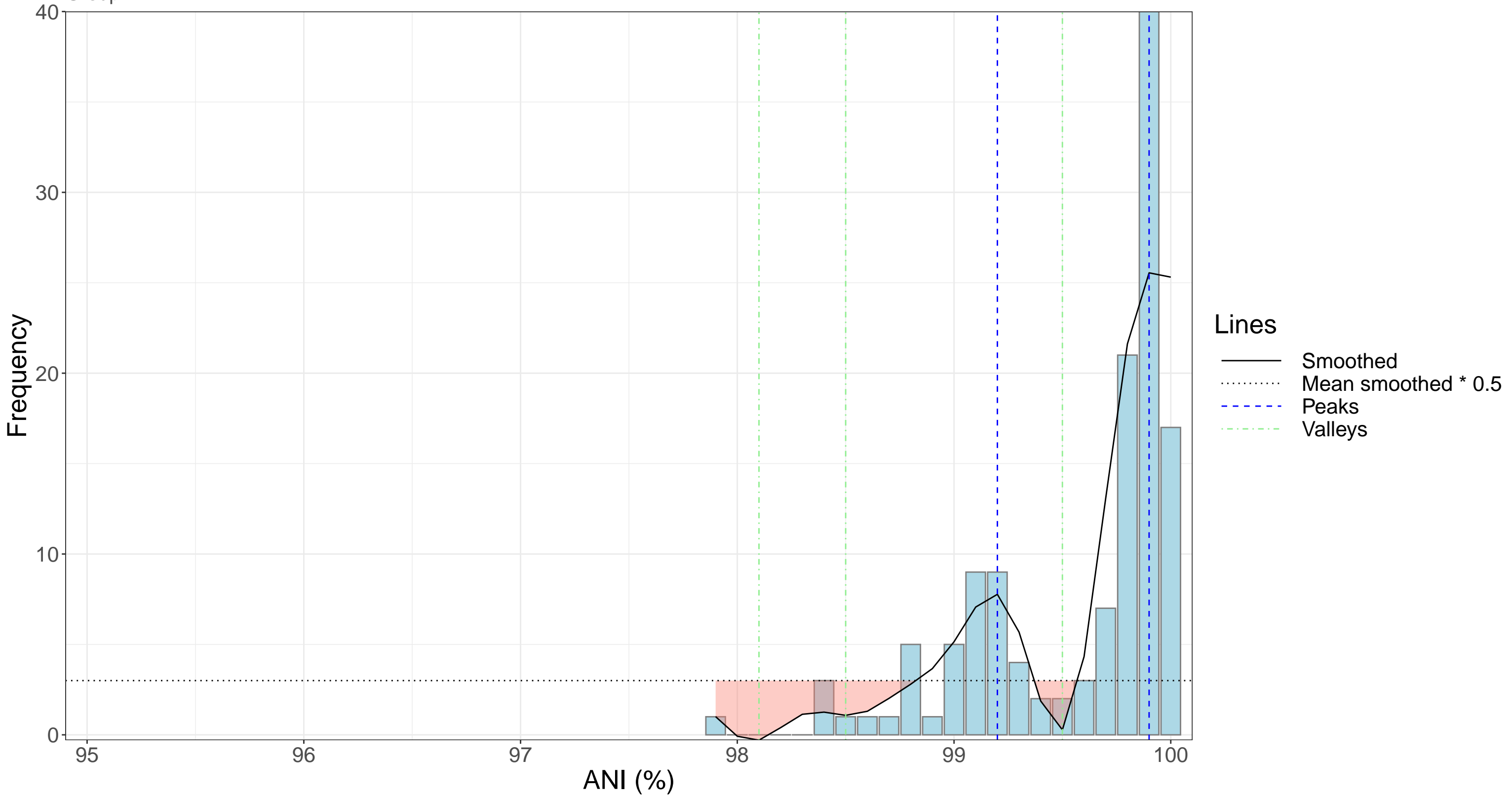
Species_1160

Group 1



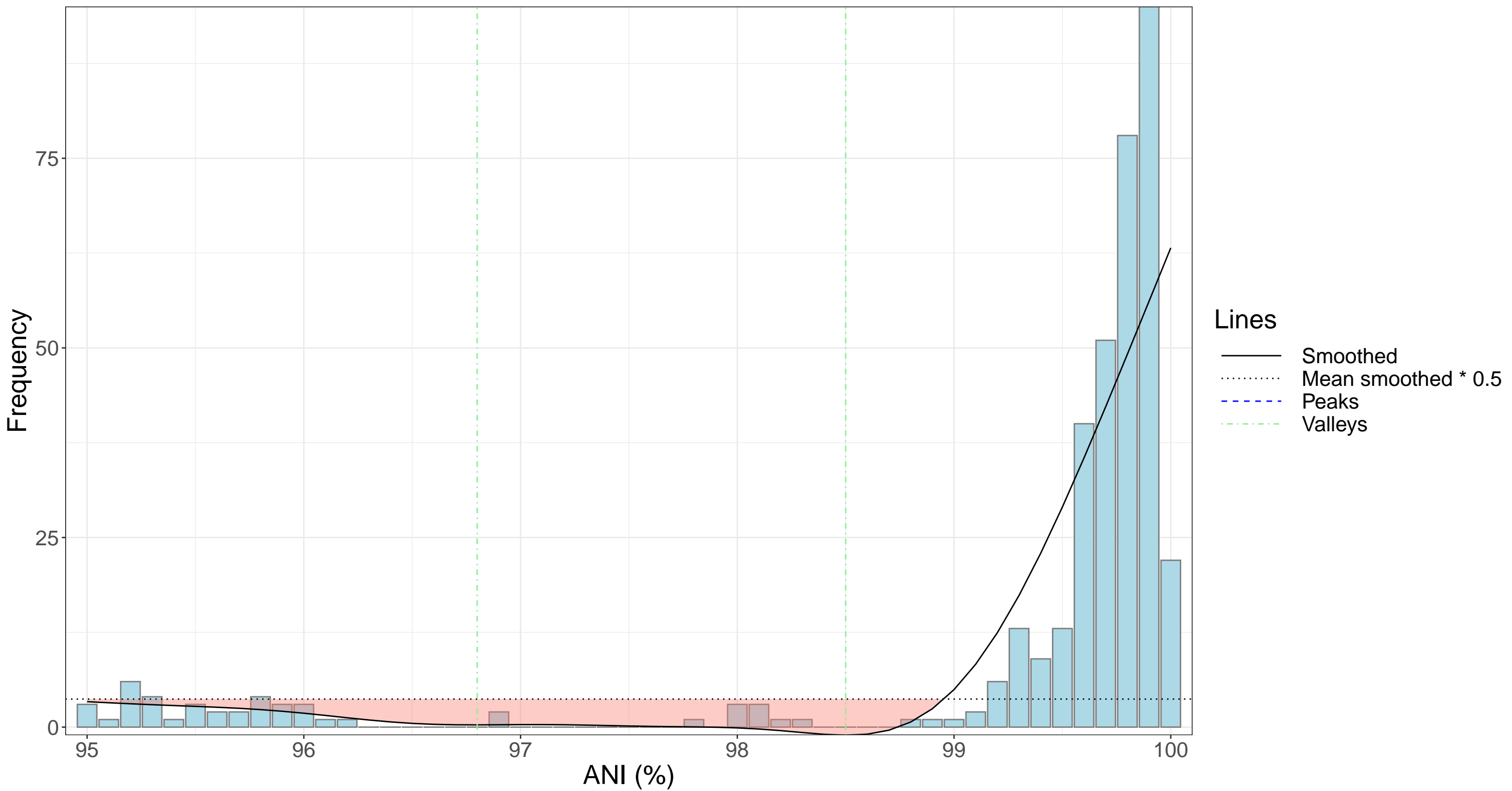
Species_1161

Group 2



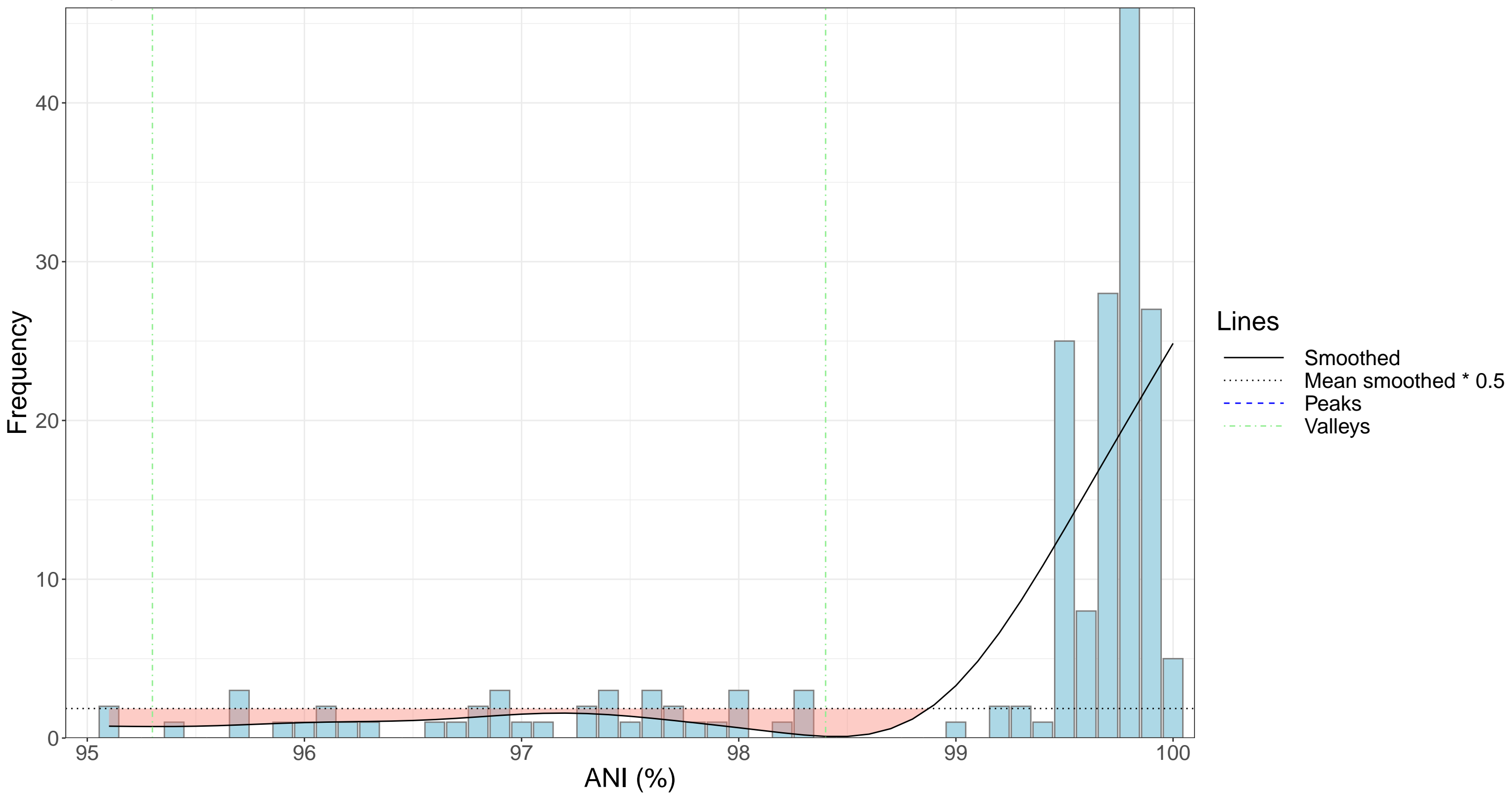
Species_1162

Group 1



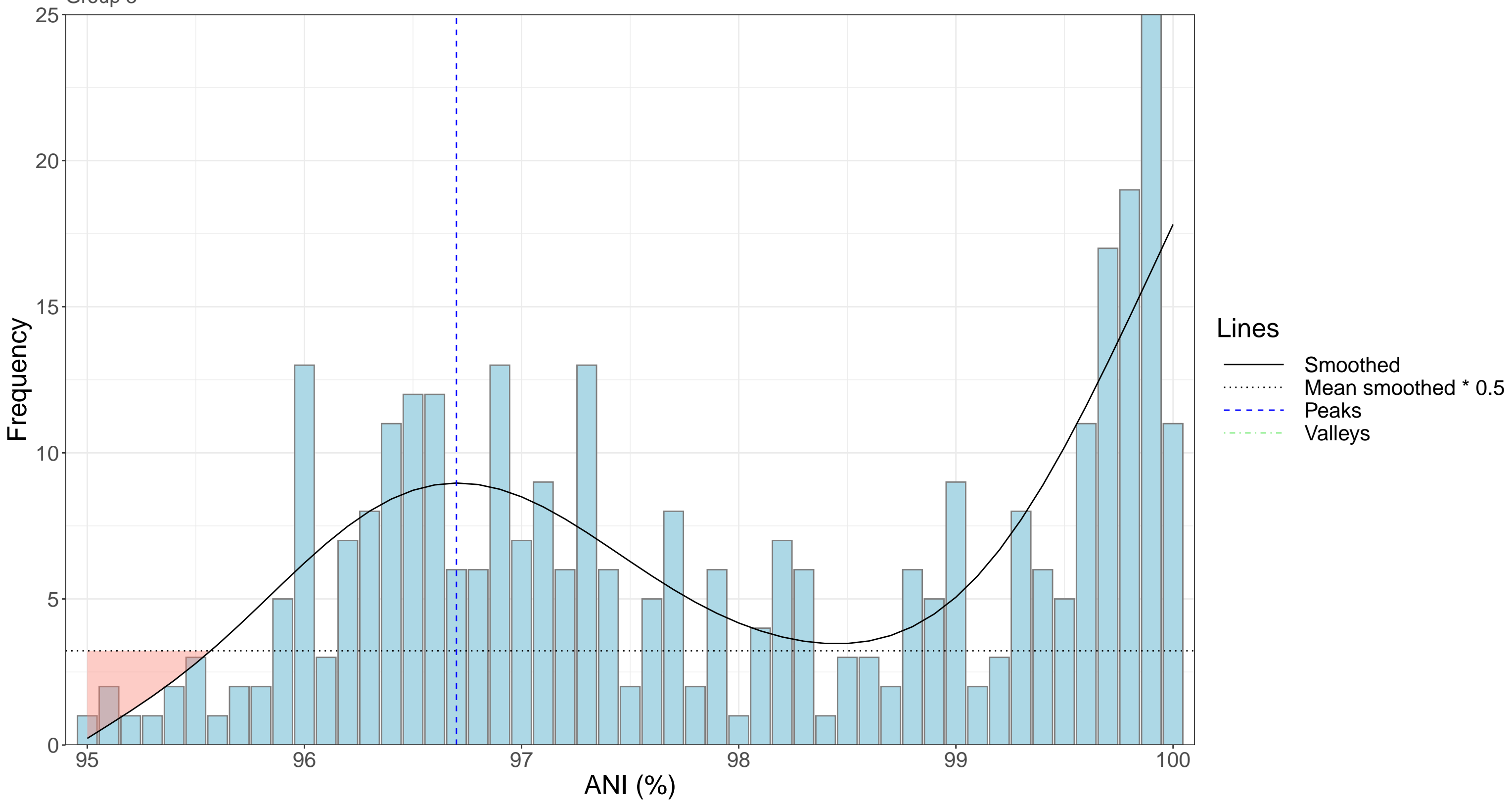
Species_1165

Group 1



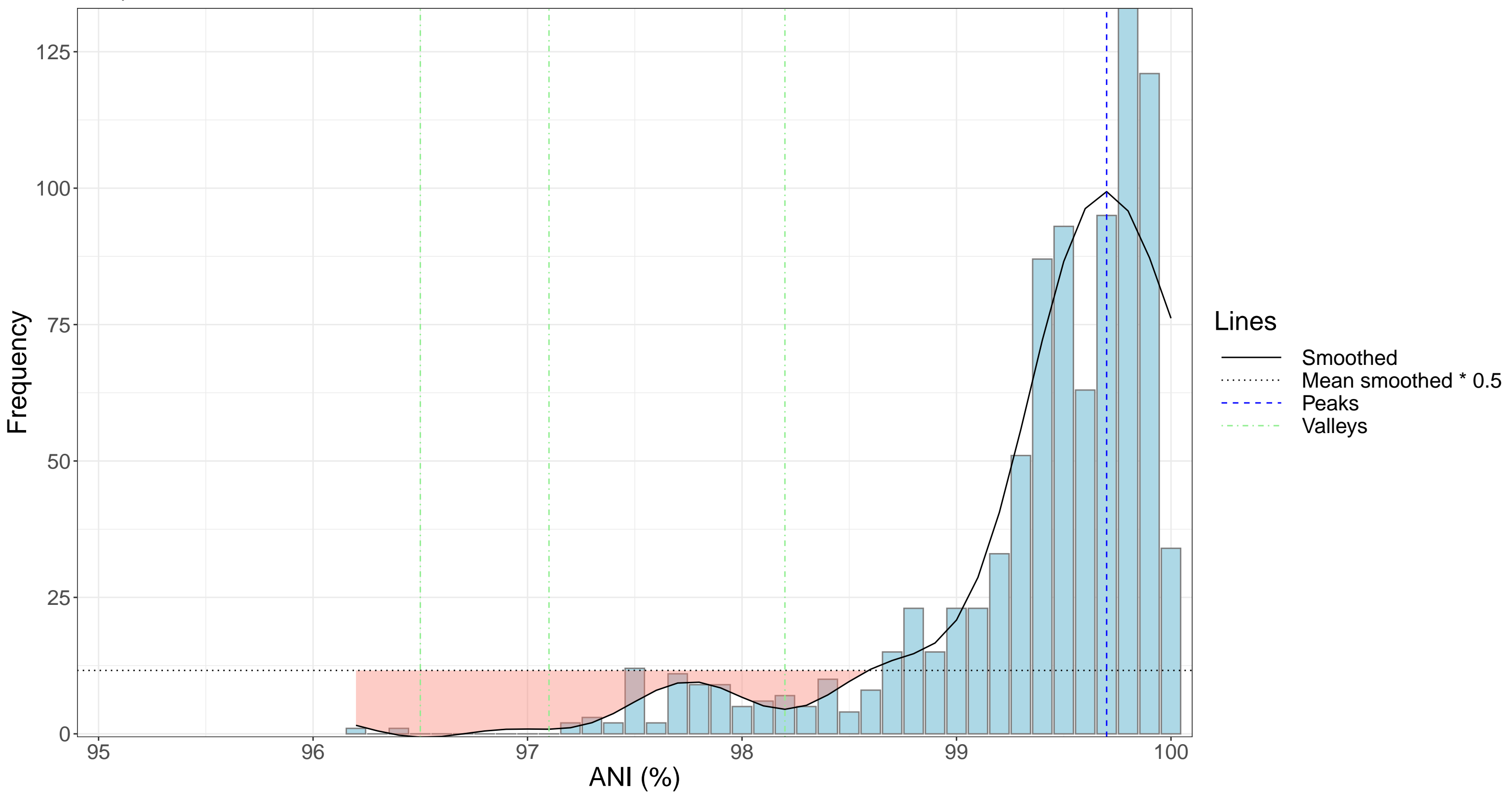
Species_1172

Group 3



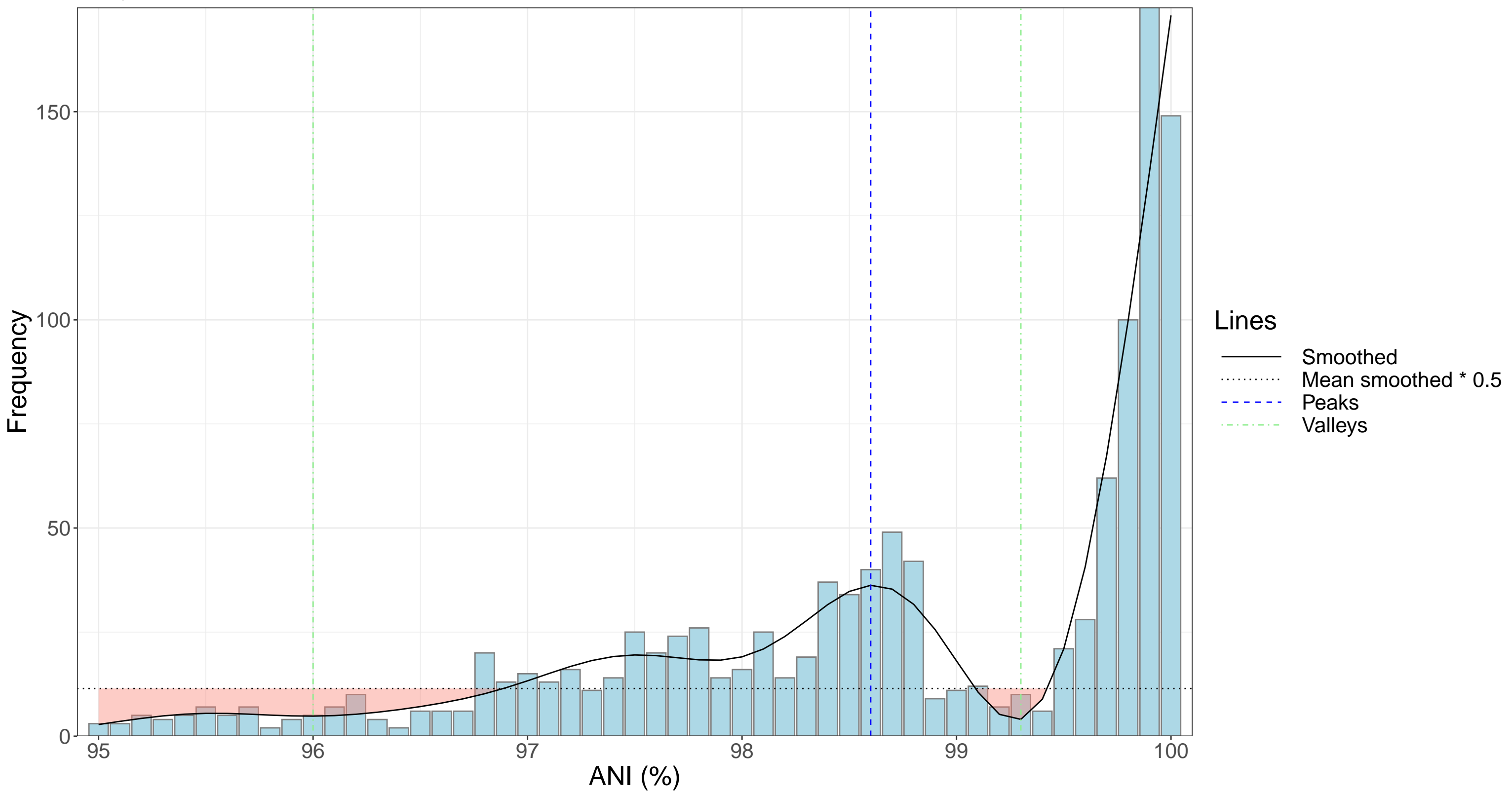
Species_1173

Group 3



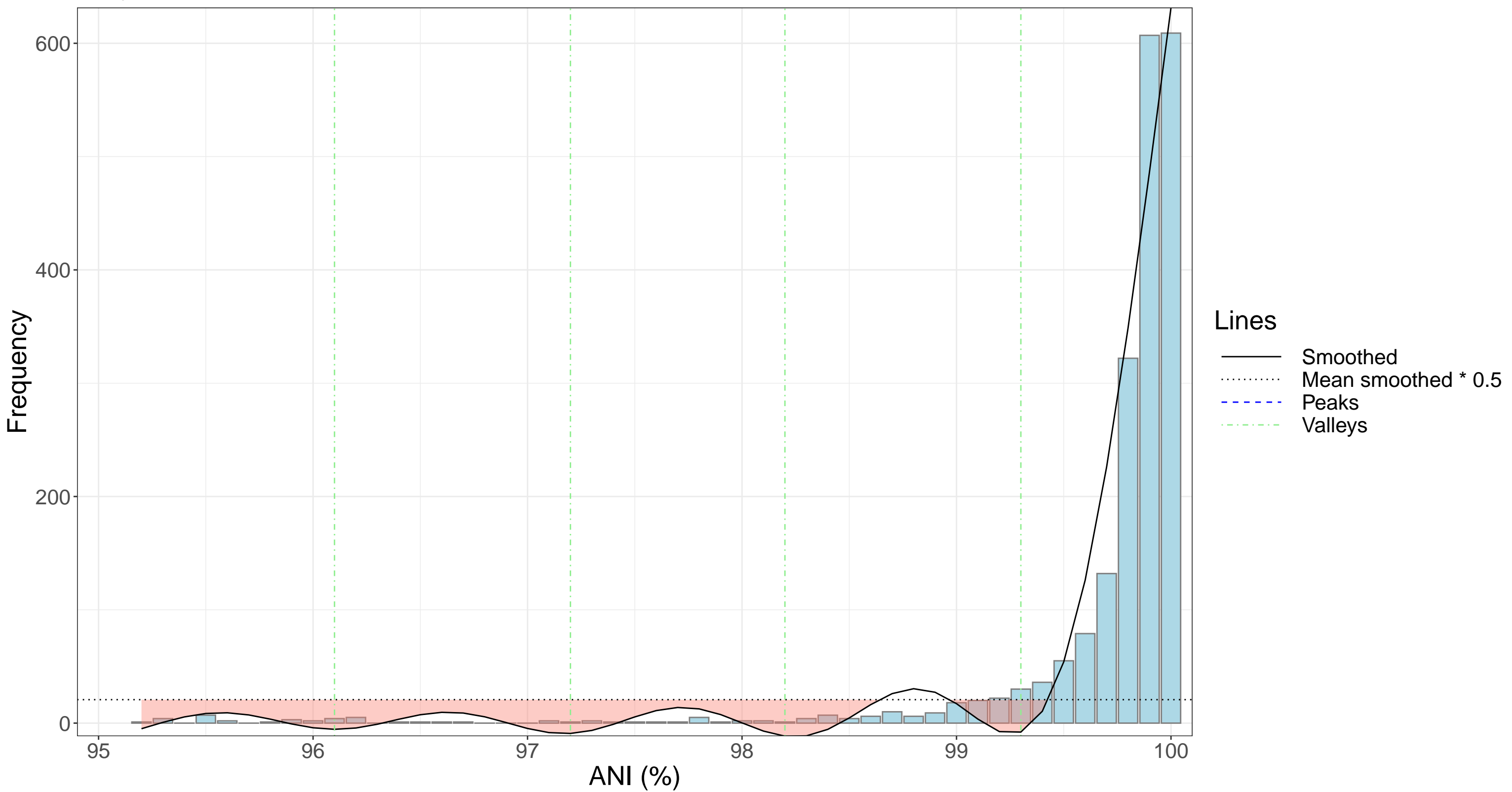
Species_1175

Group 1



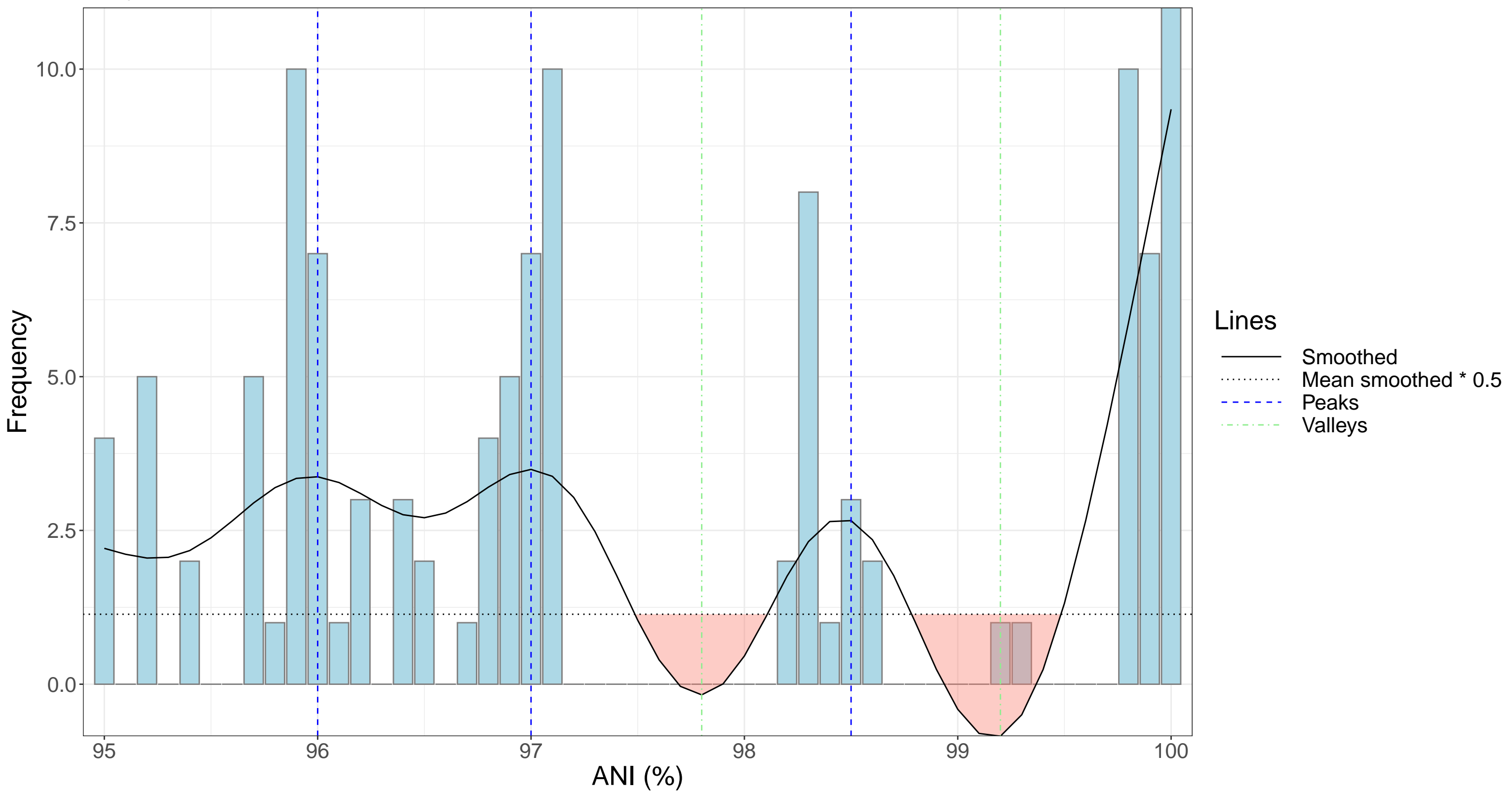
Species_1184

Group 2



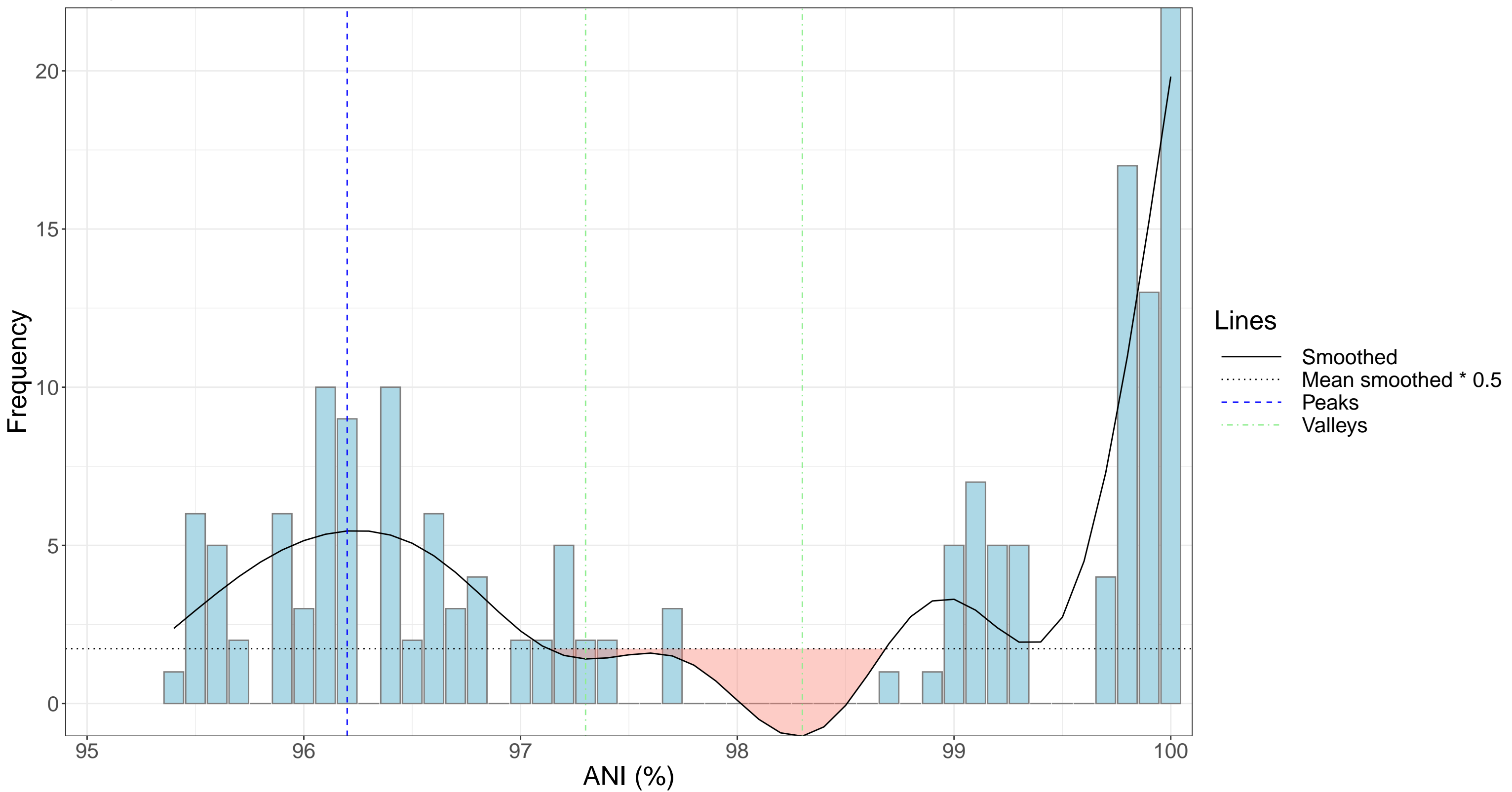
Species_1186

Group 1



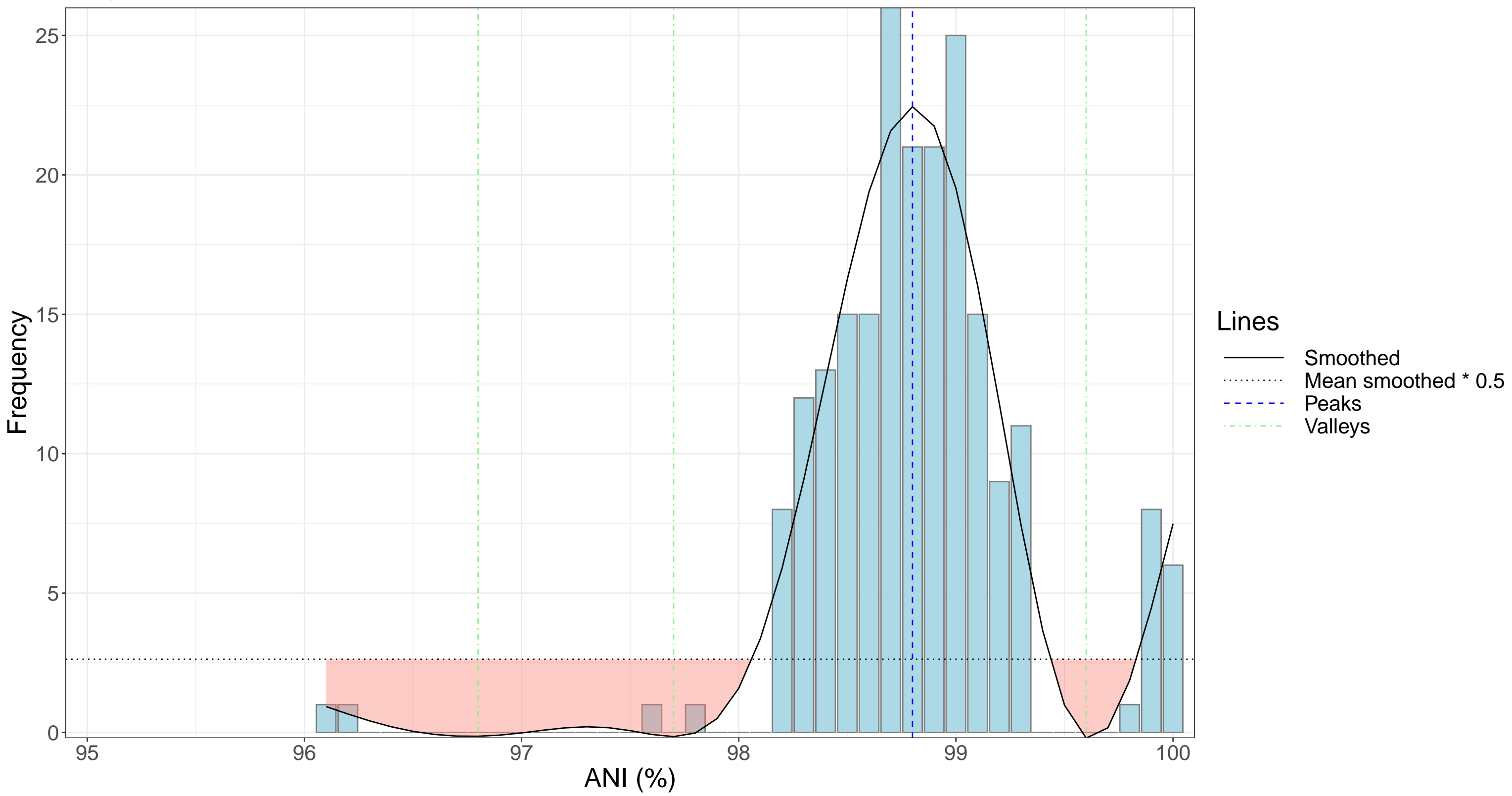
Species_1187

Group 3



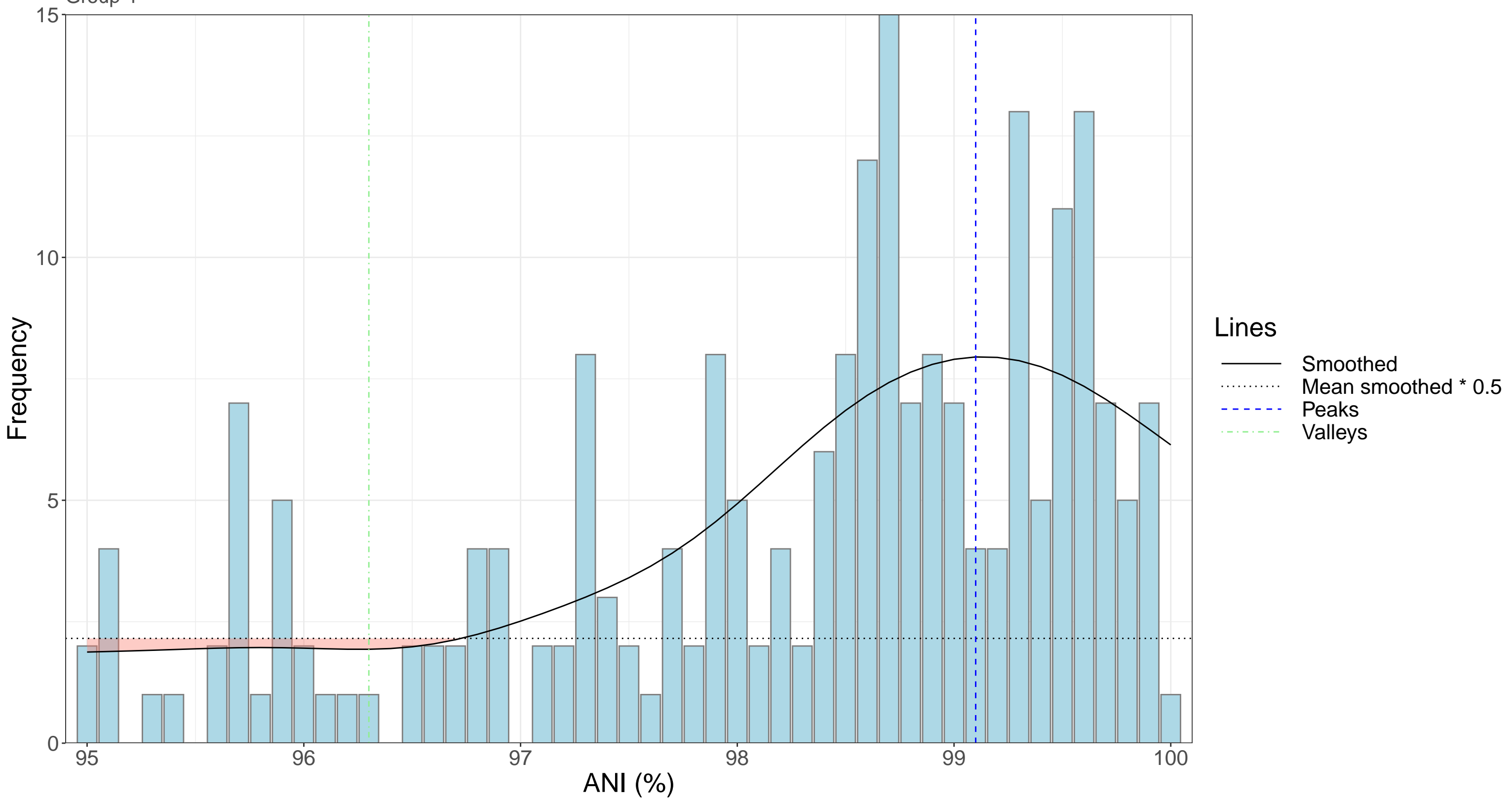
Species_1190

Group 1



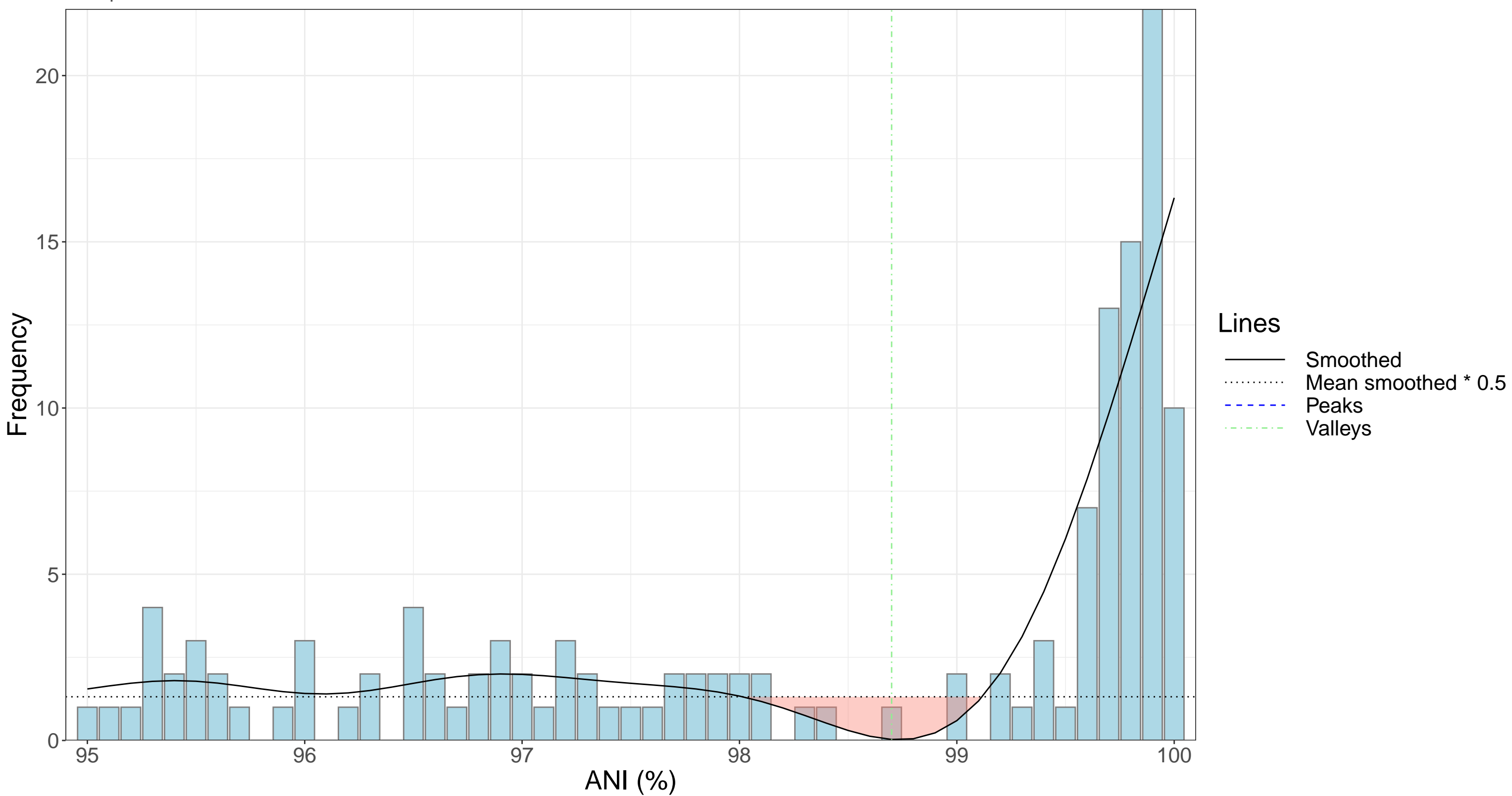
Species_1192

Group 4



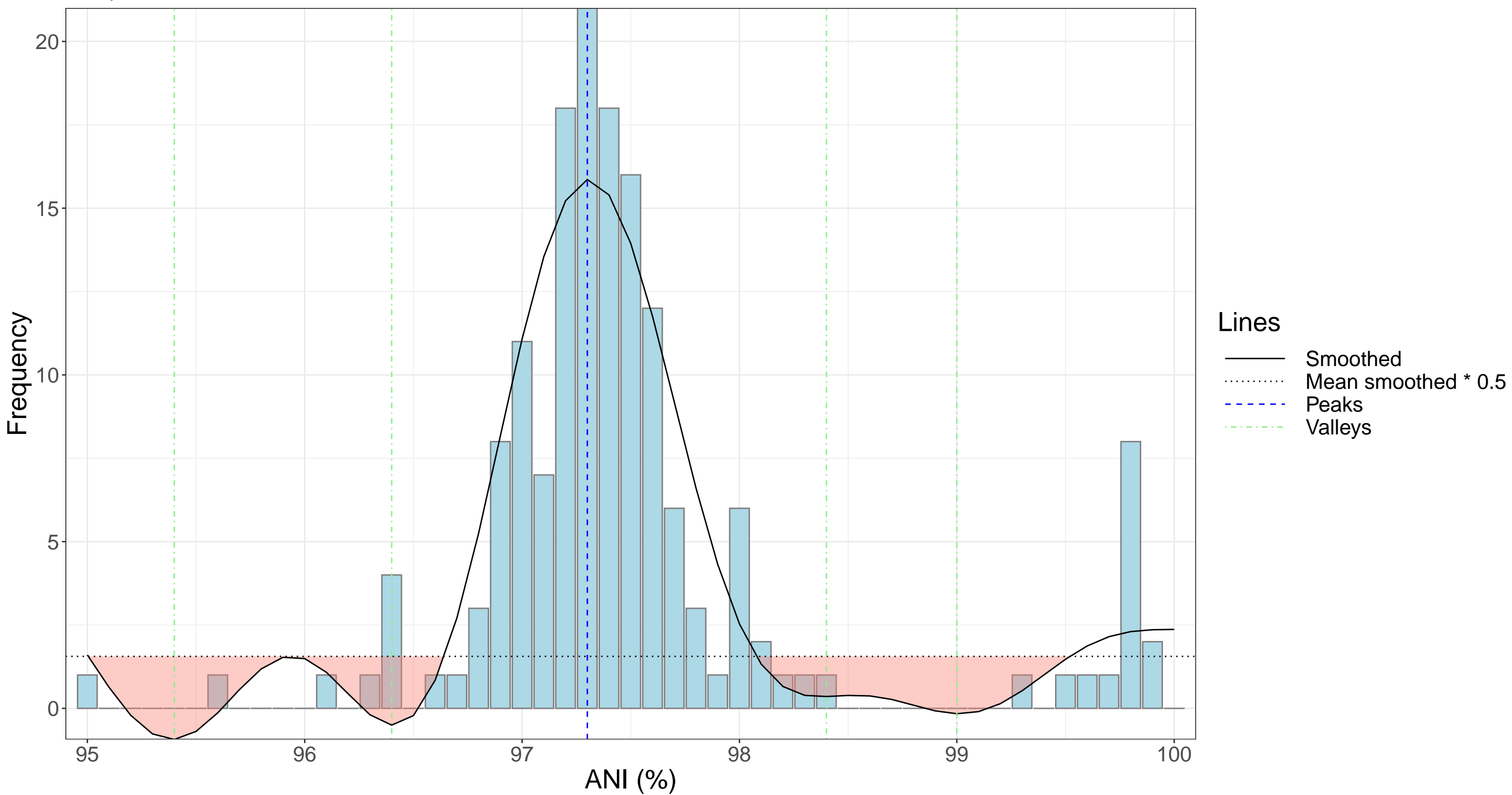
Species_1193

Group 1



Species_1200

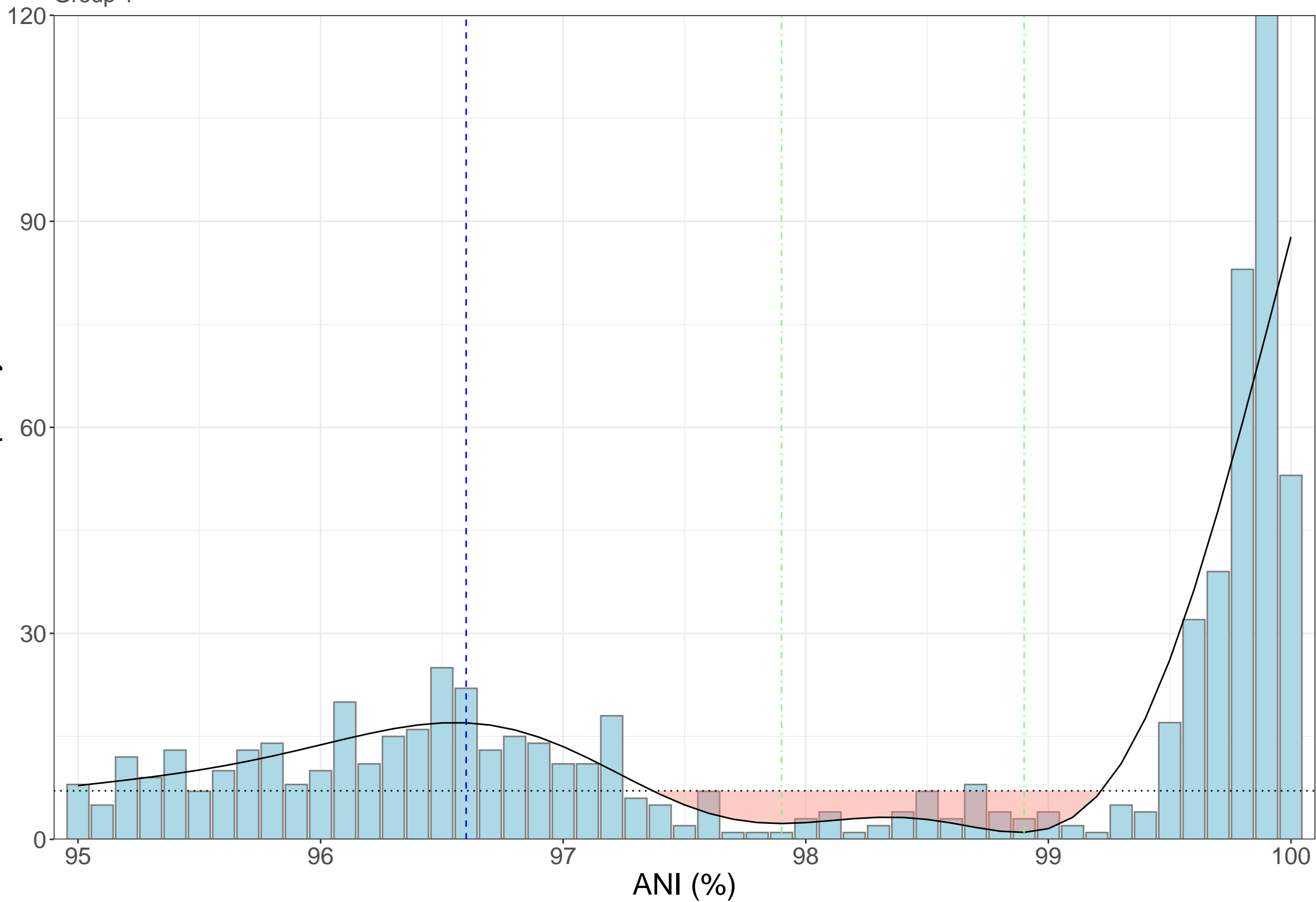
Group 1



Species_1205

Group 1

Frequency

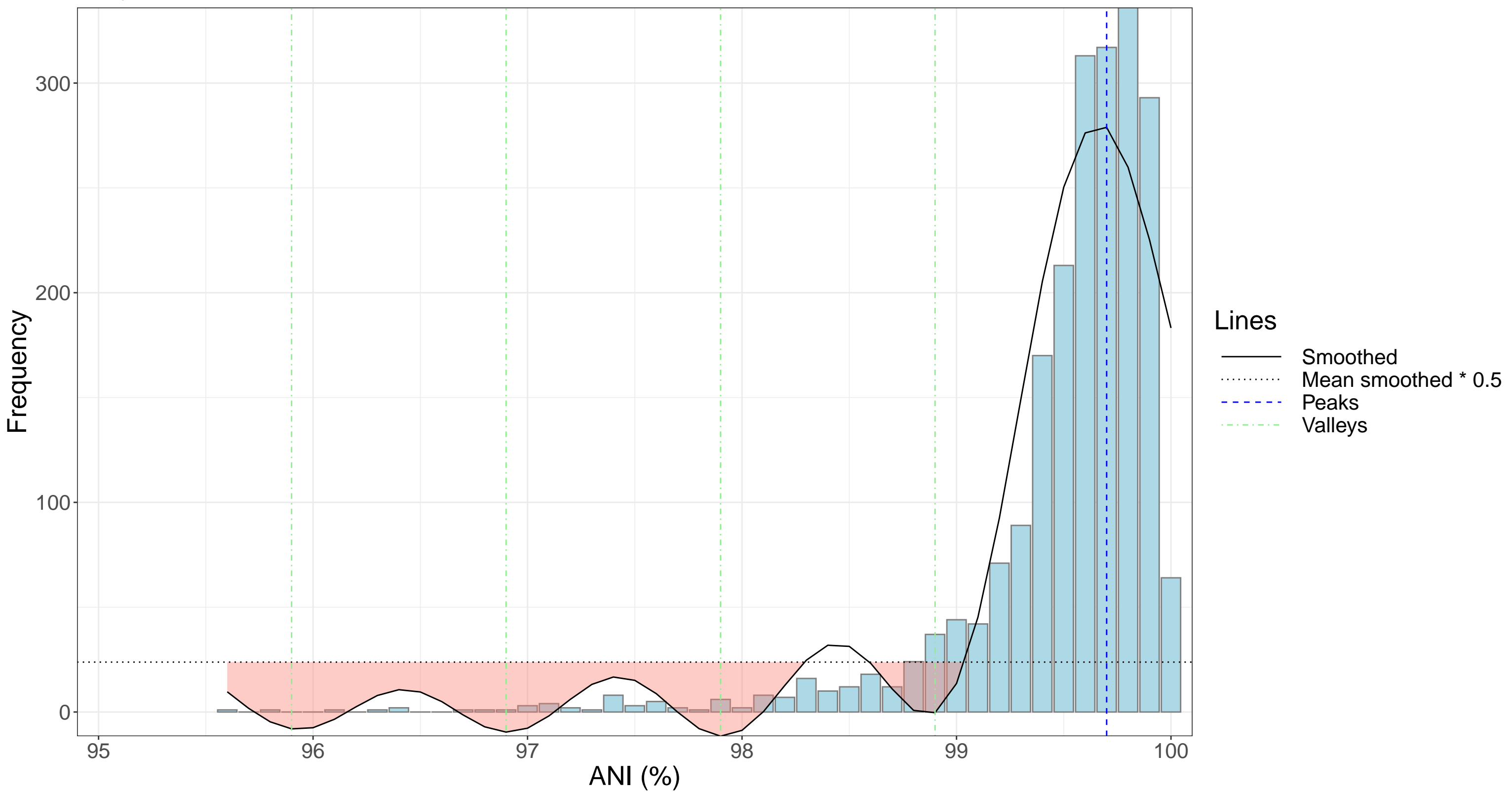


Lines

- Smoothed
- Mean smoothed * 0.5
- Peaks
- Valleys

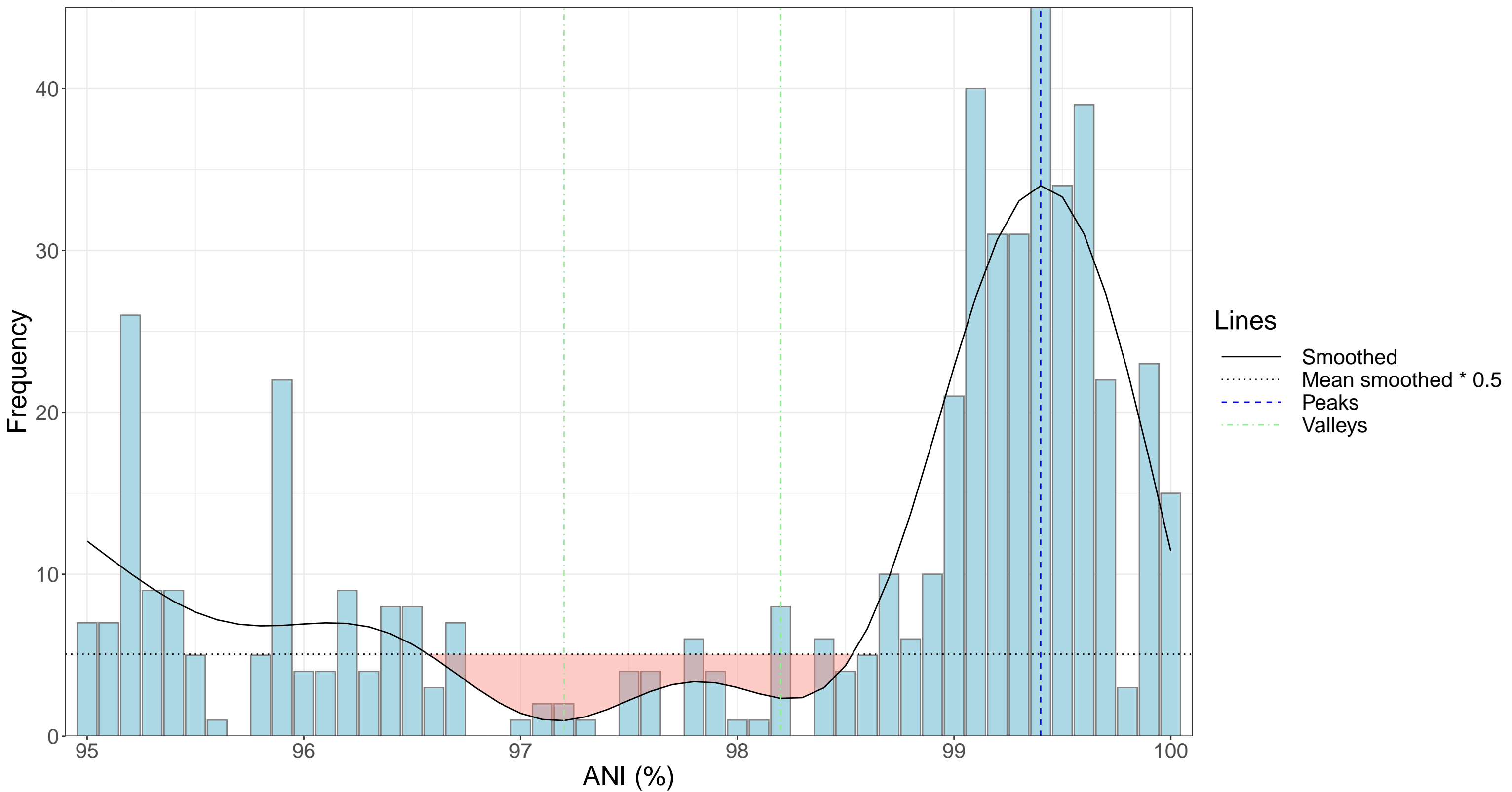
Species_1208

Group 2



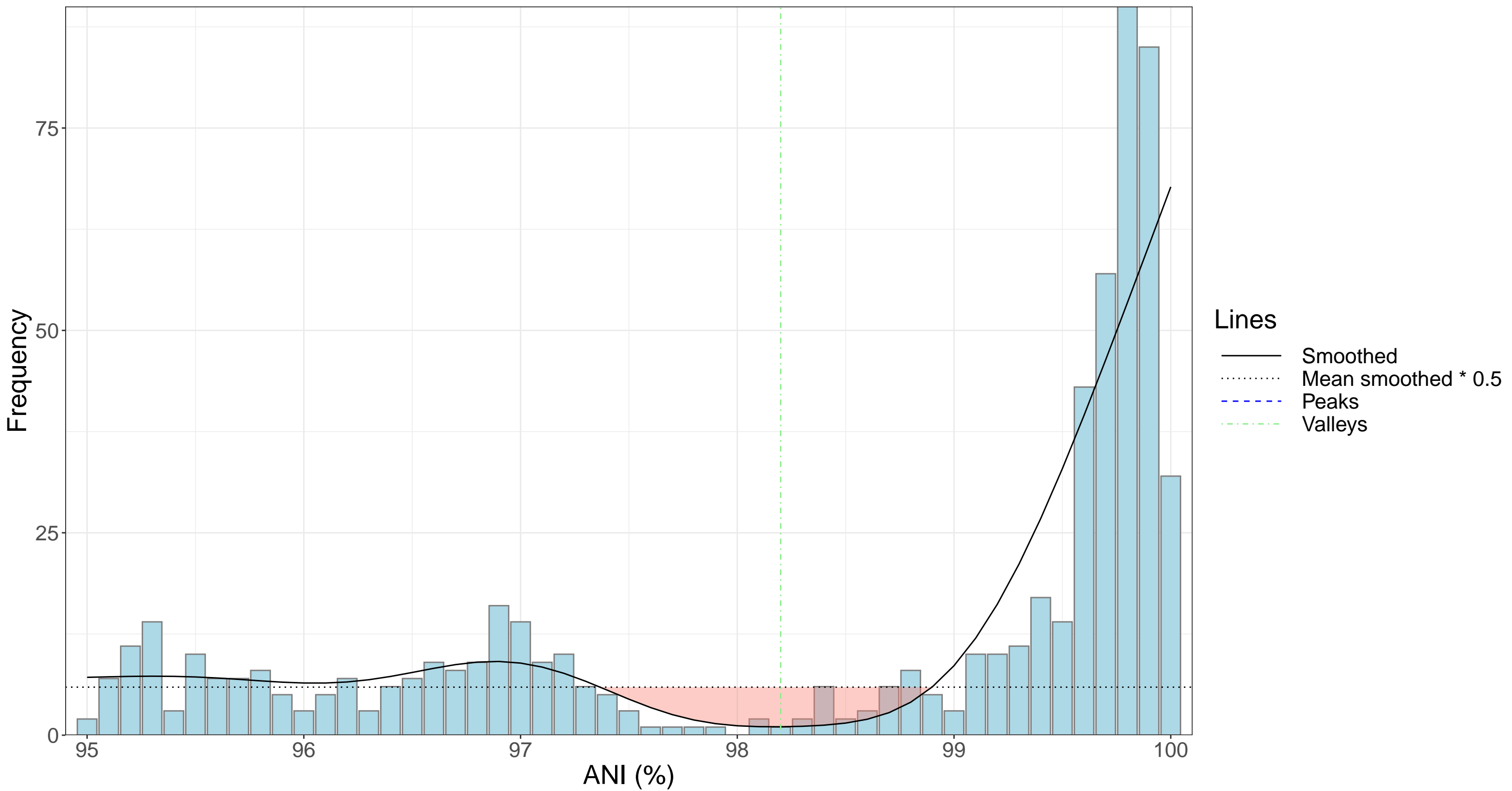
Species_1220

Group 4



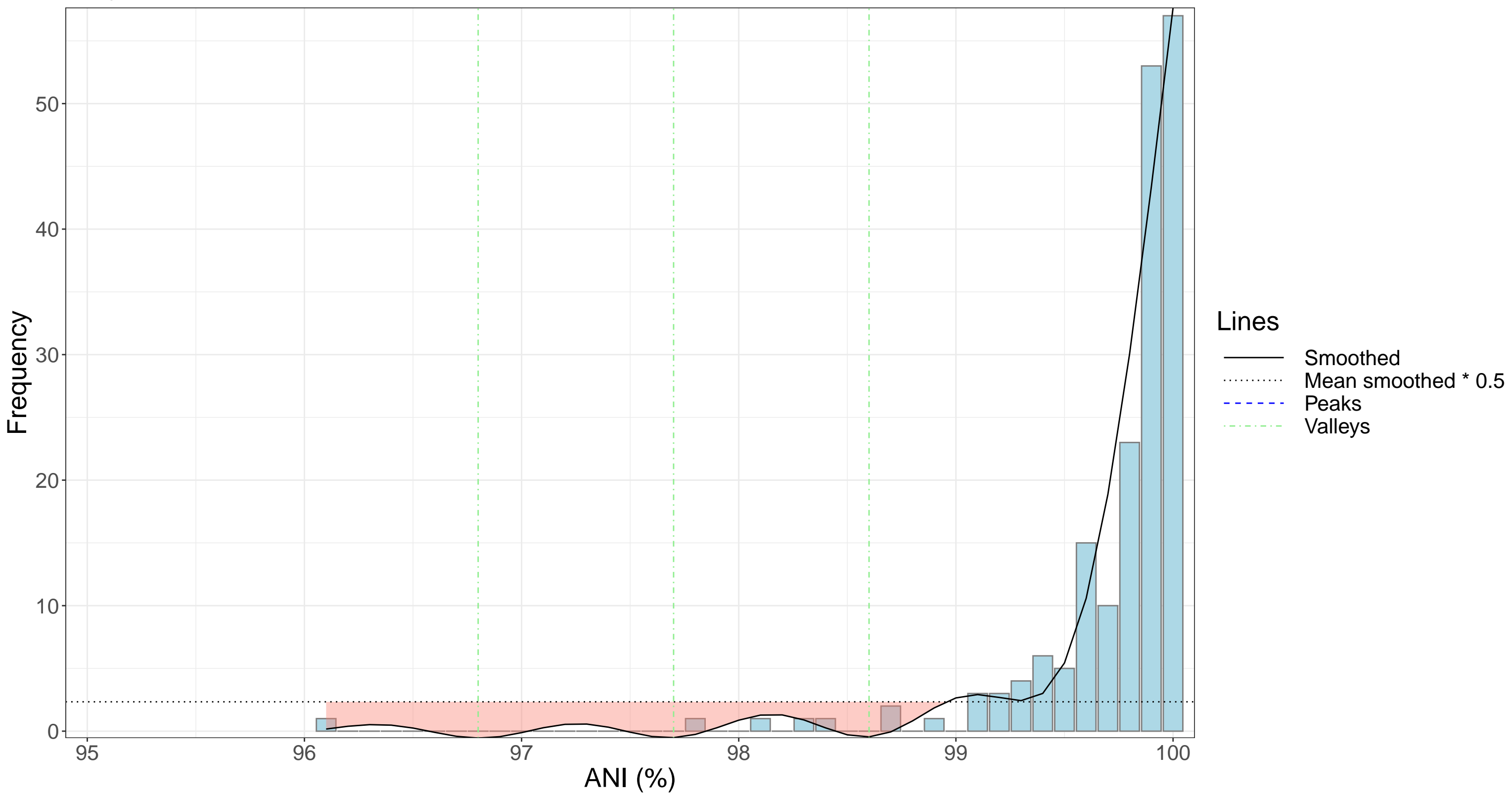
Species_1221

Group 1



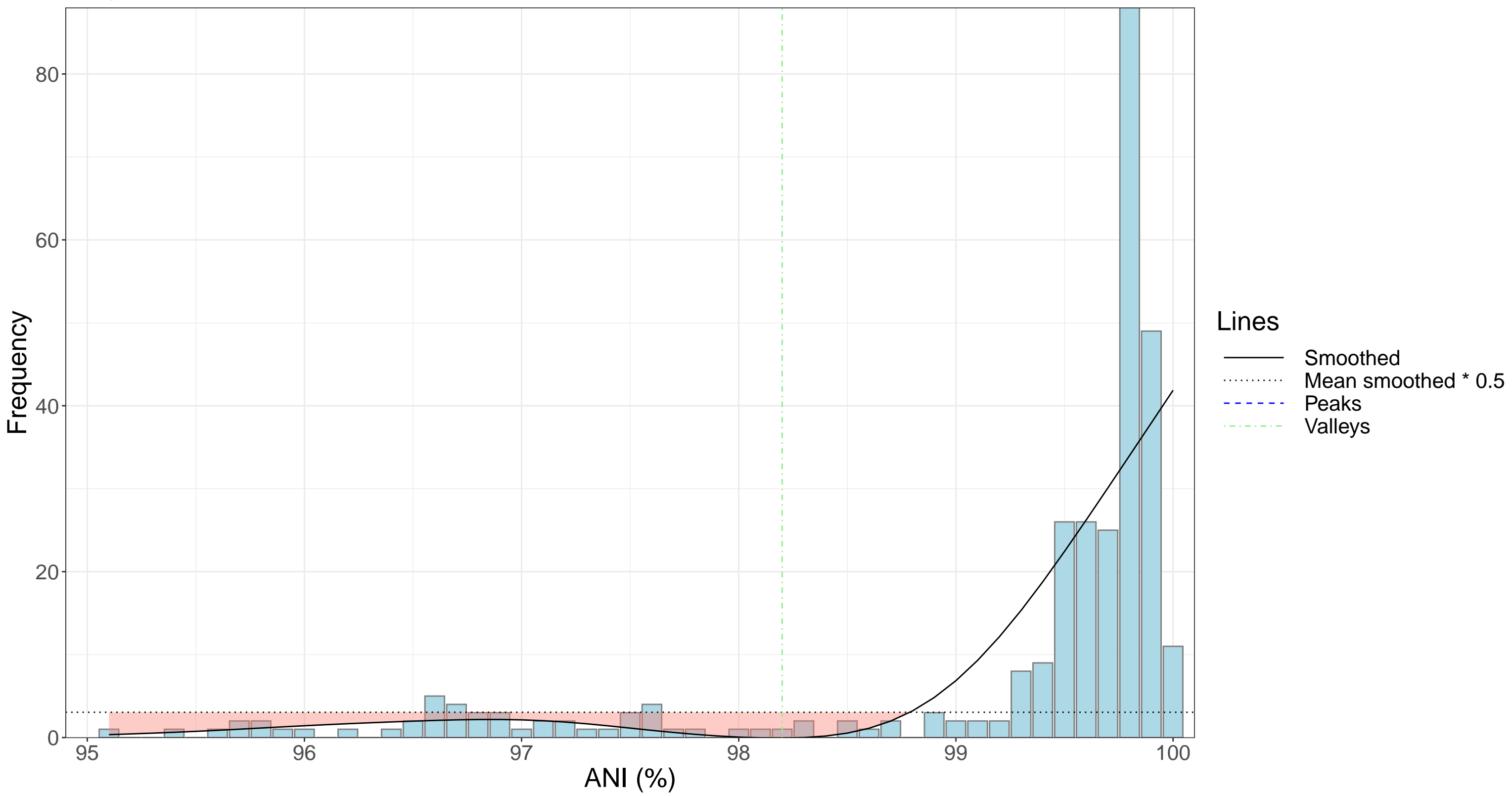
Species_1226

Group 2



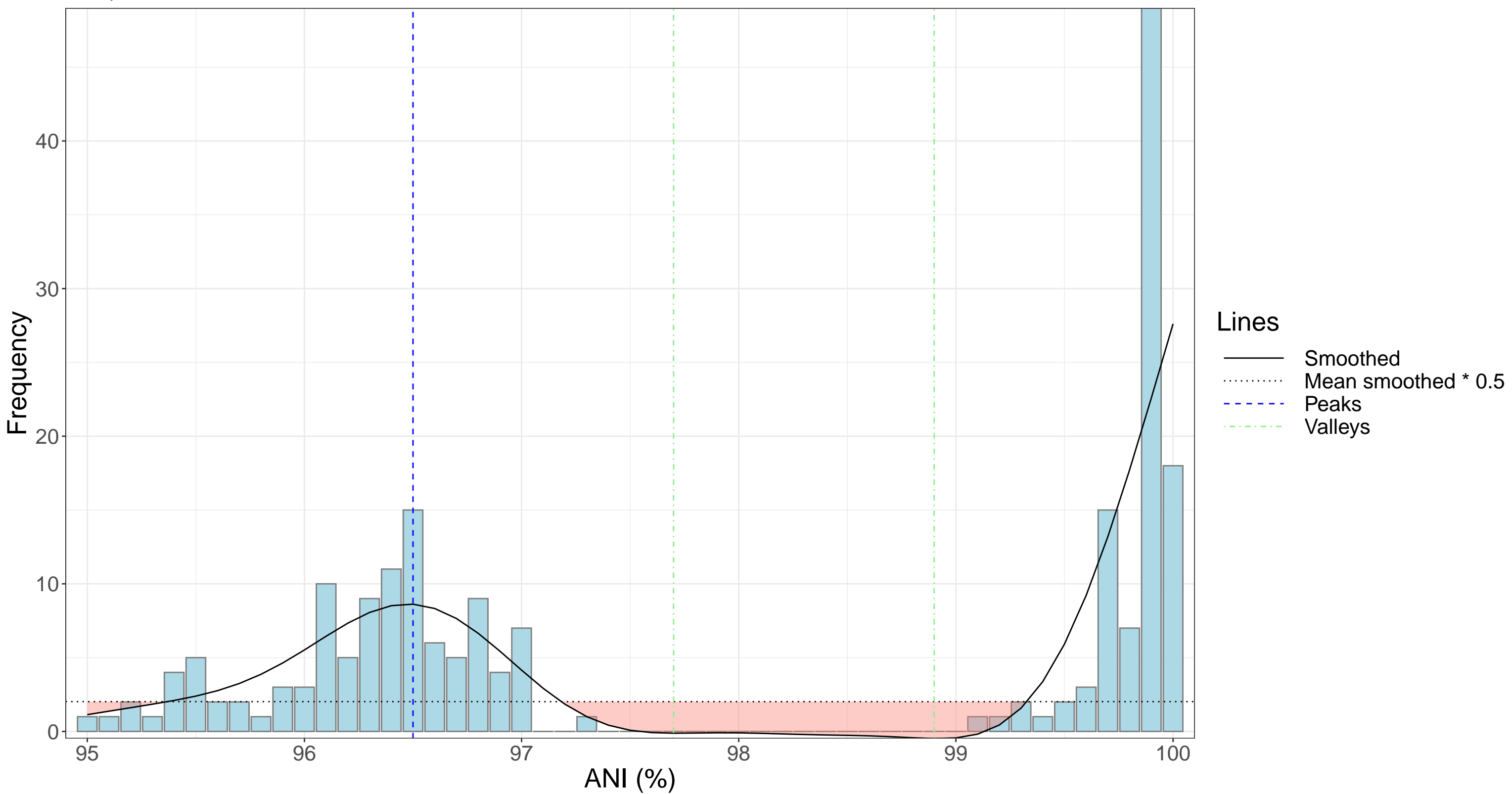
Species_1230

Group 3



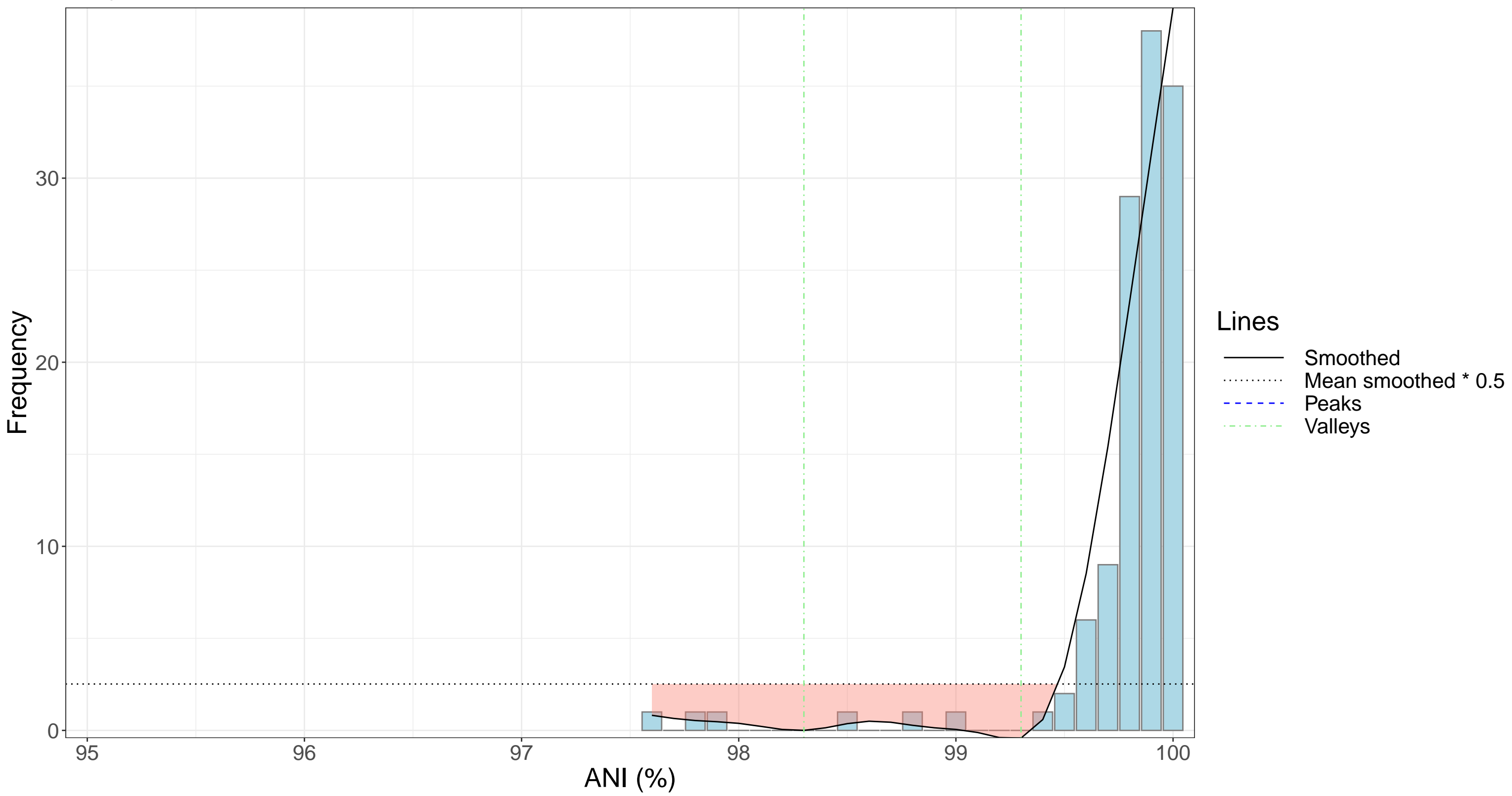
Species_1240

Group 1



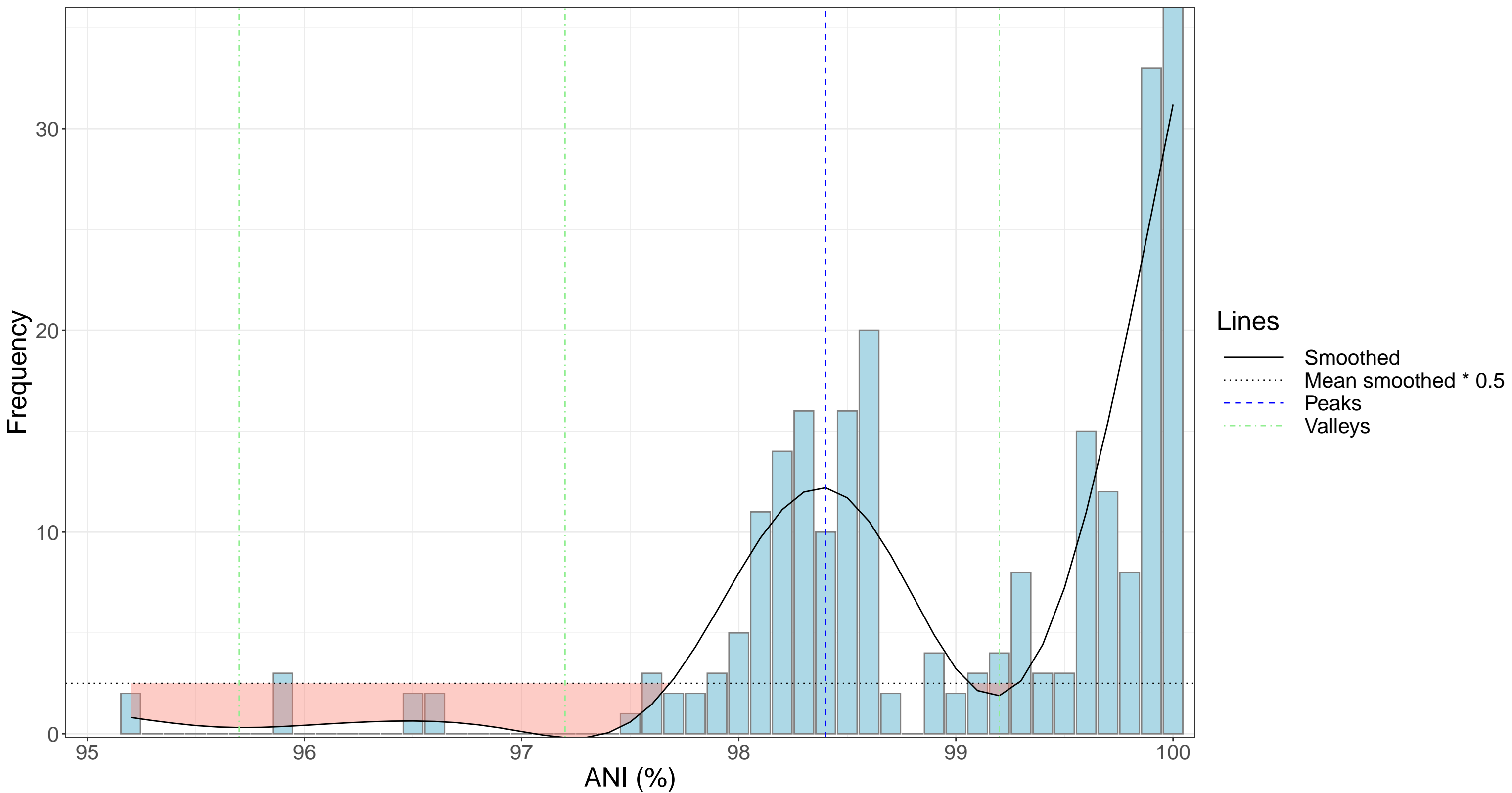
Species_1250

Group 2



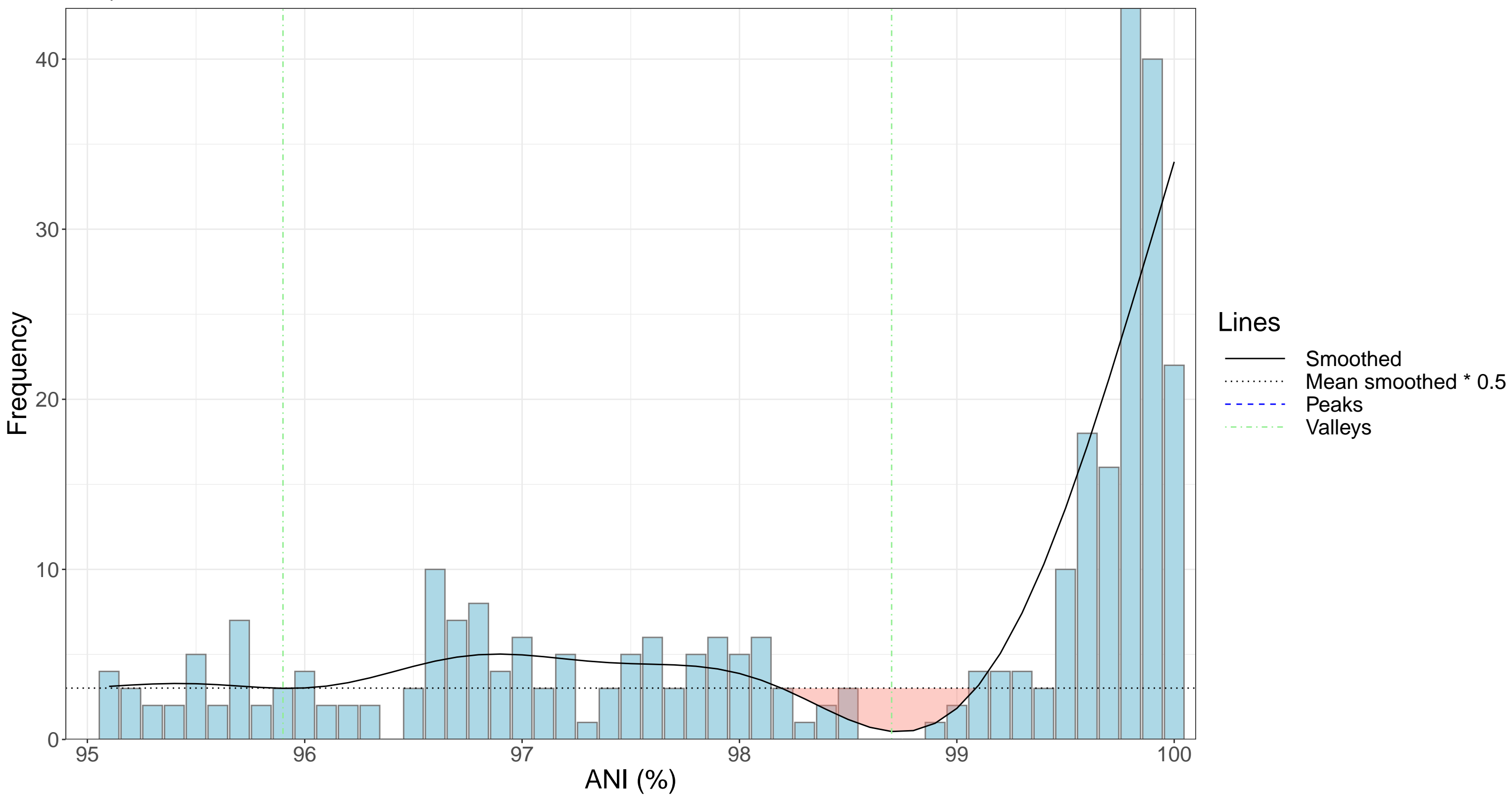
Species_1256

Group 1



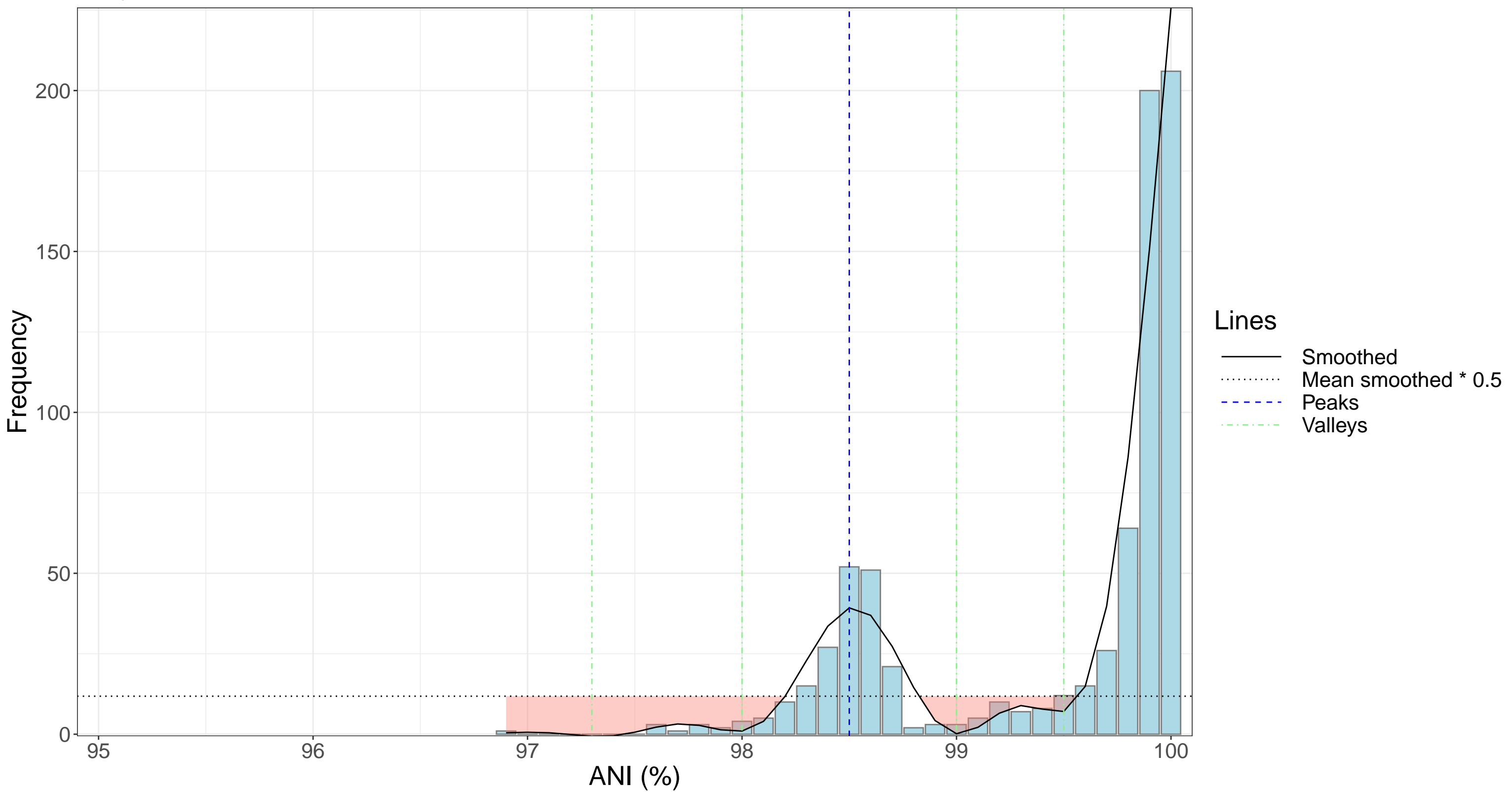
Species_1259

Group 1



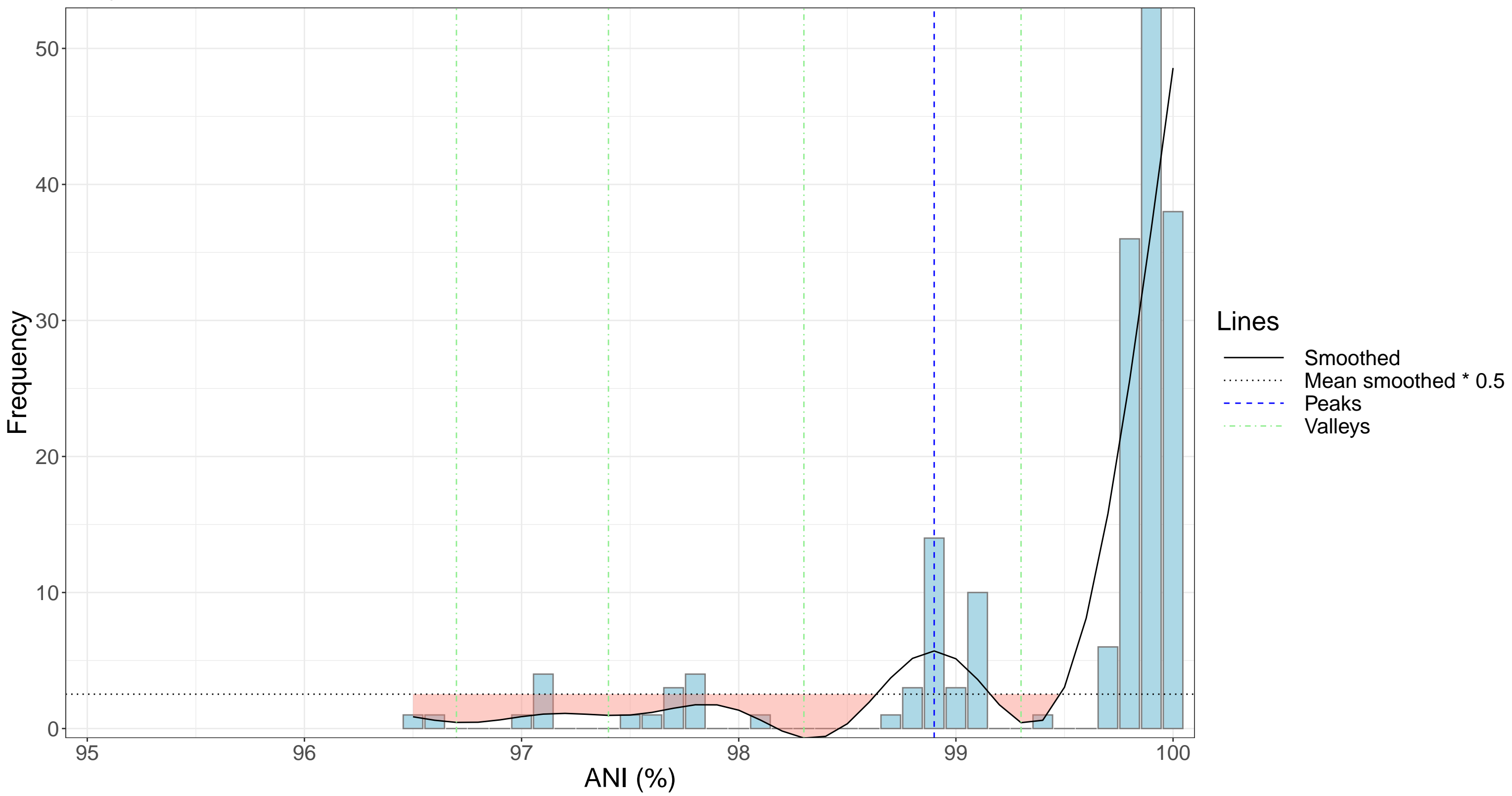
Species_1262

Group 1



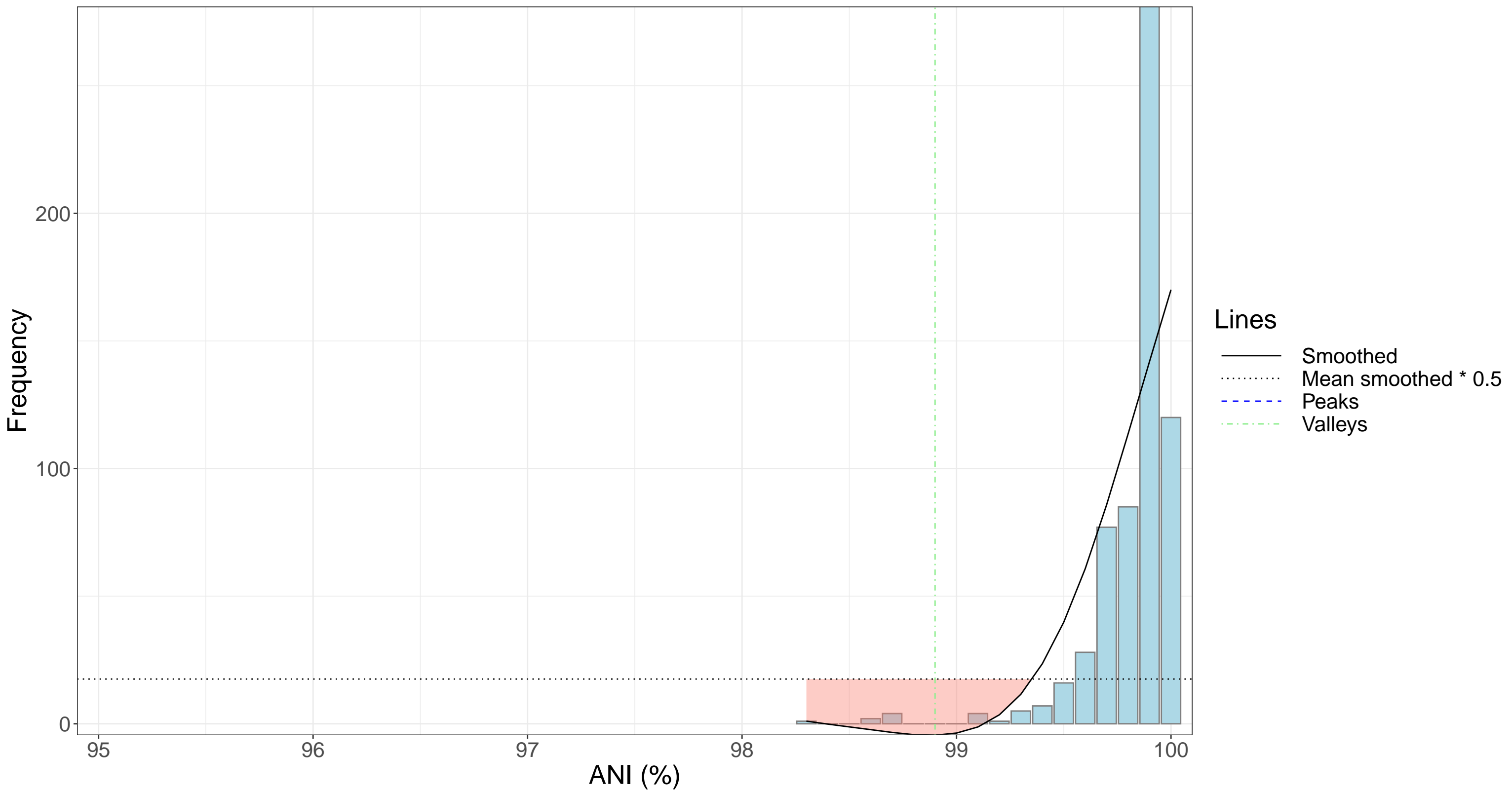
Species_1264

Group 1



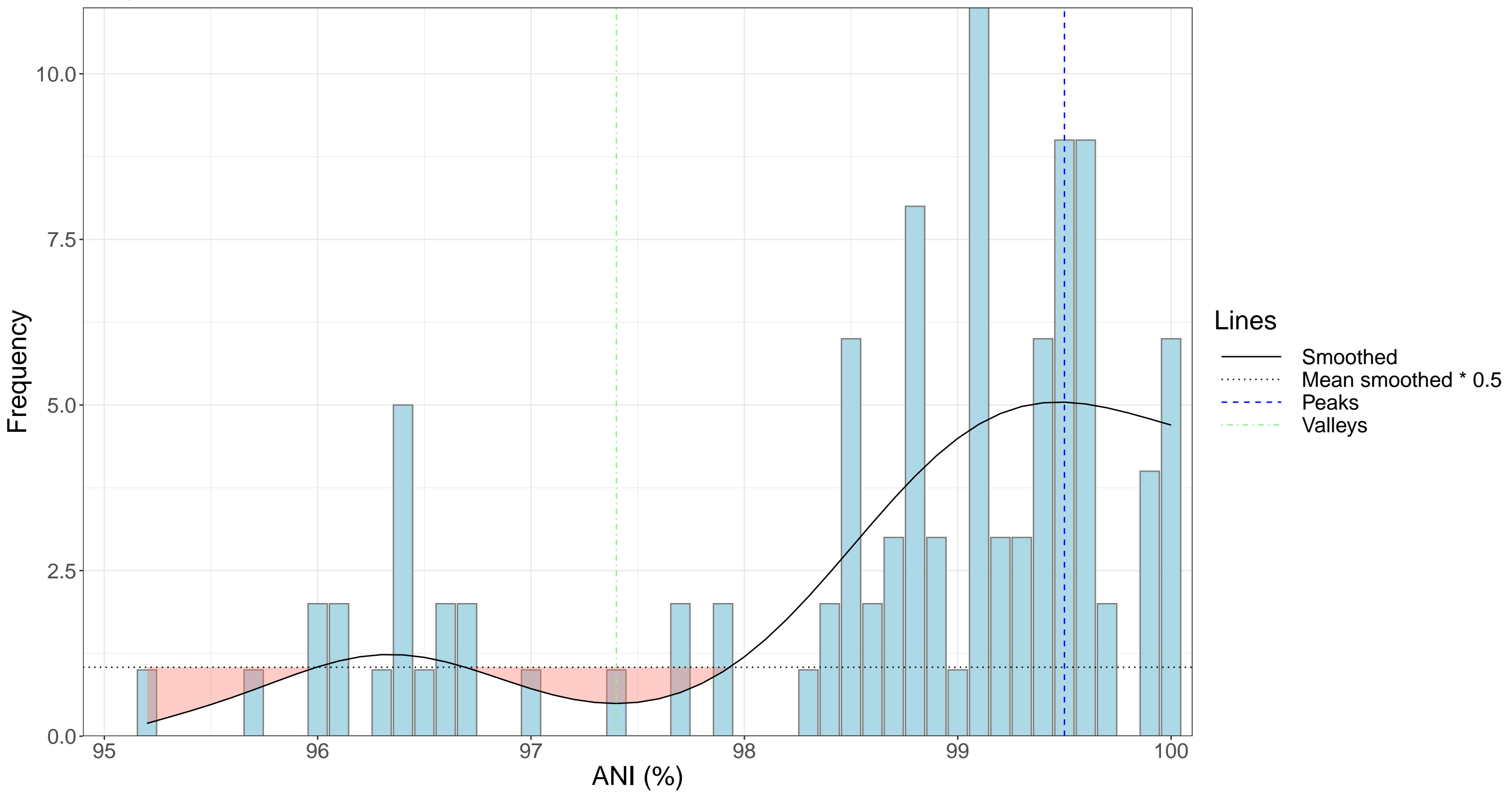
Species_1276

Group 2



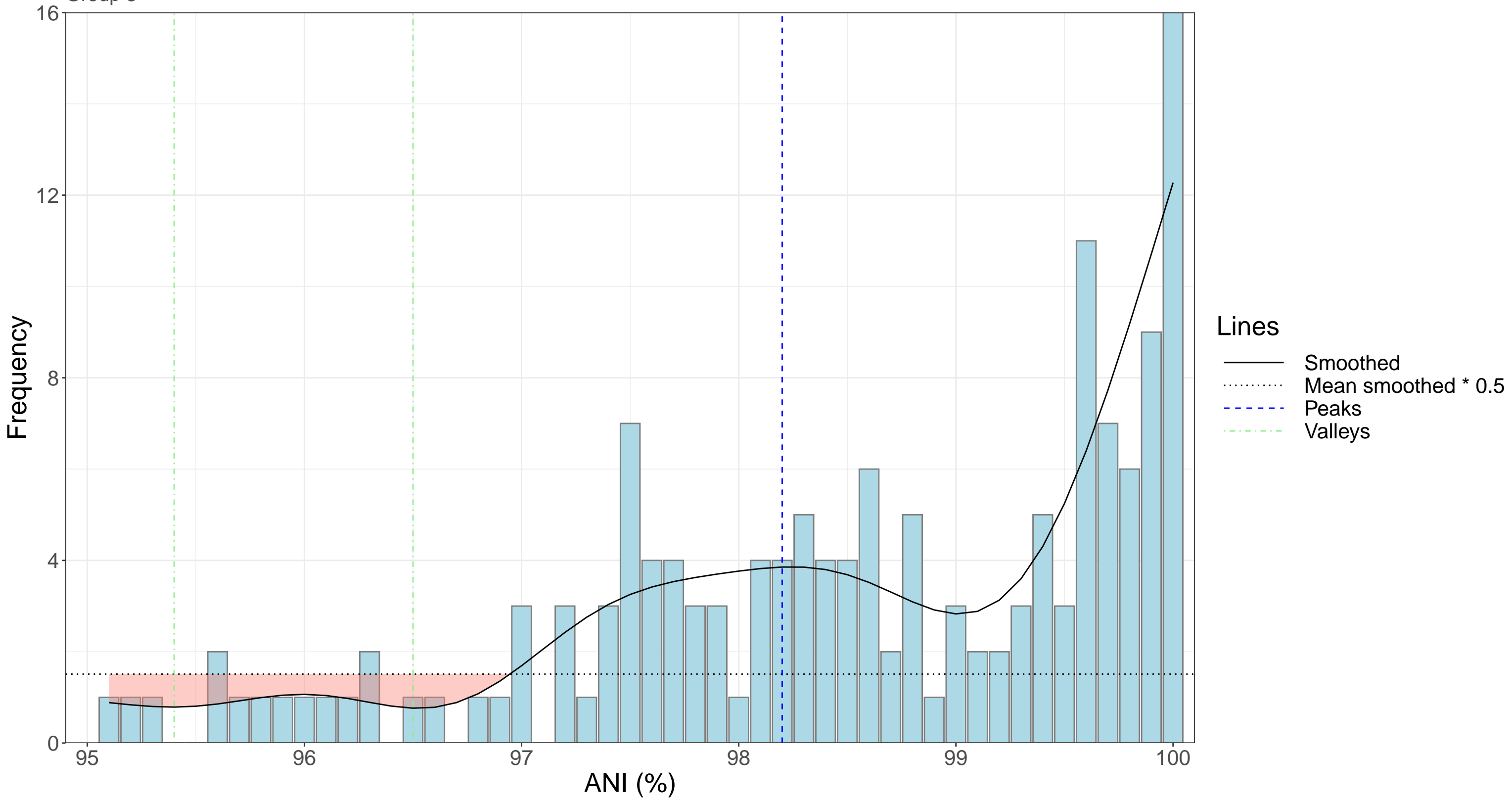
Species_1277

Group 4



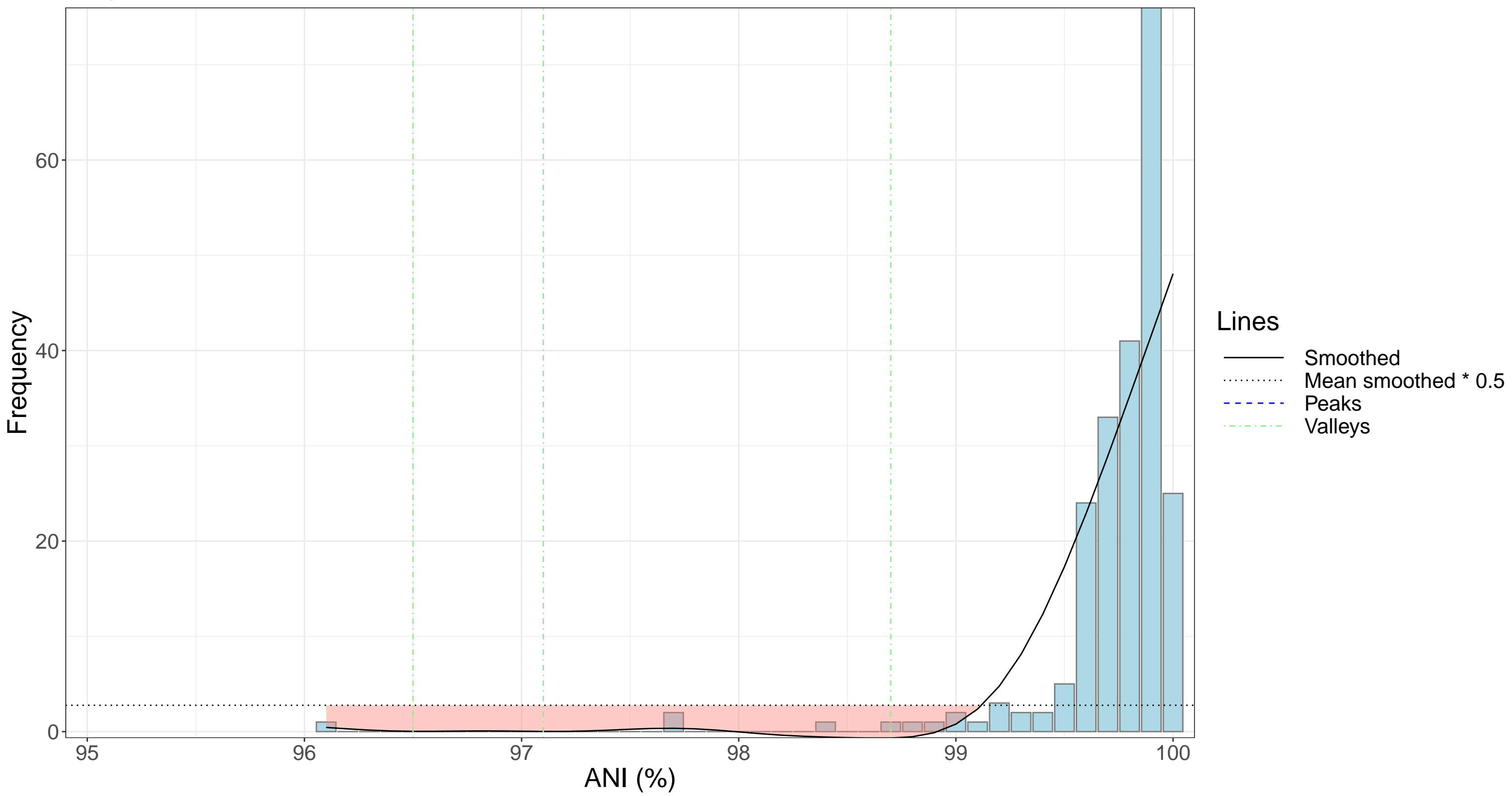
Species_1285

Group 3



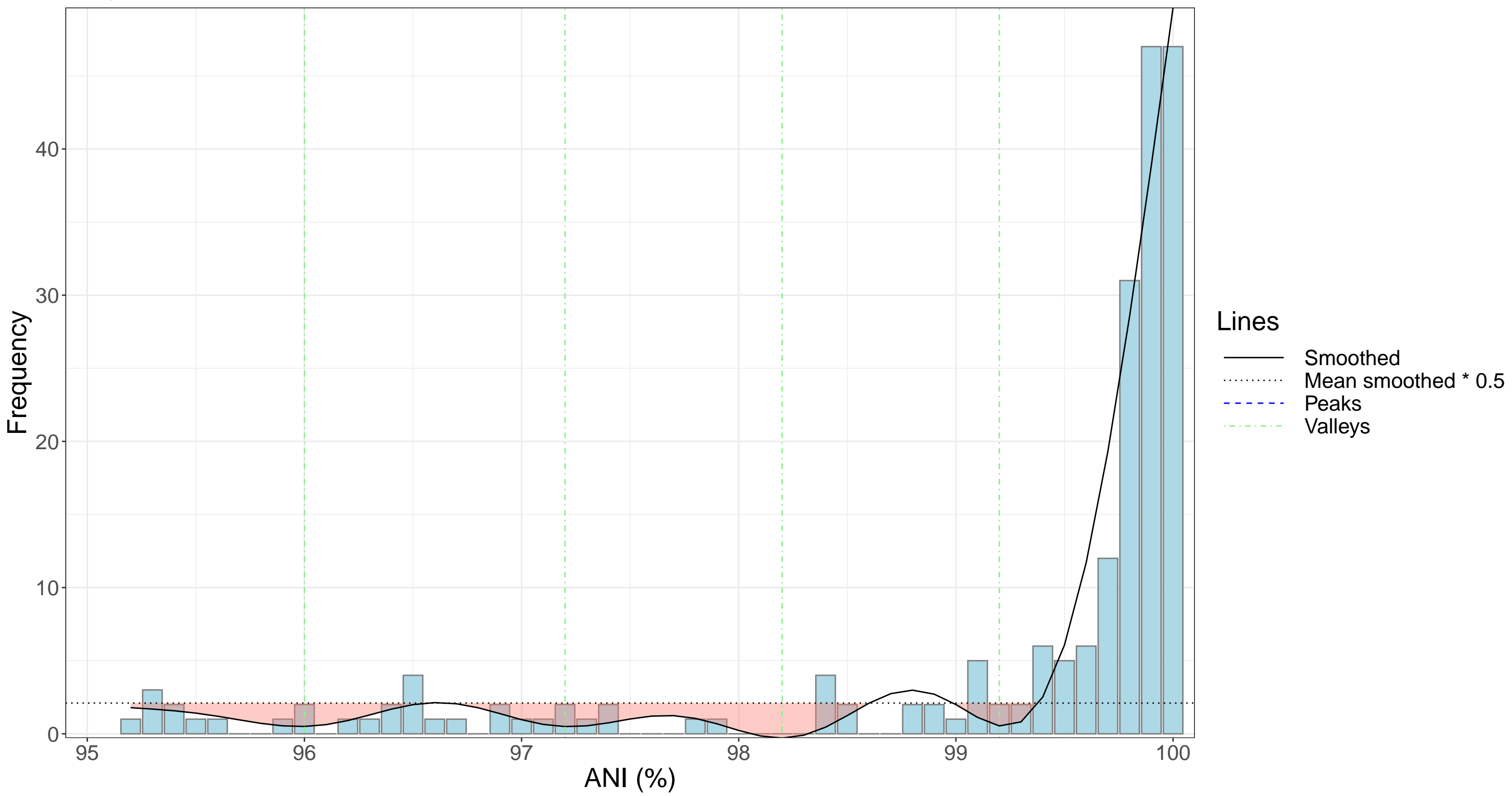
Species_1287

Group 2



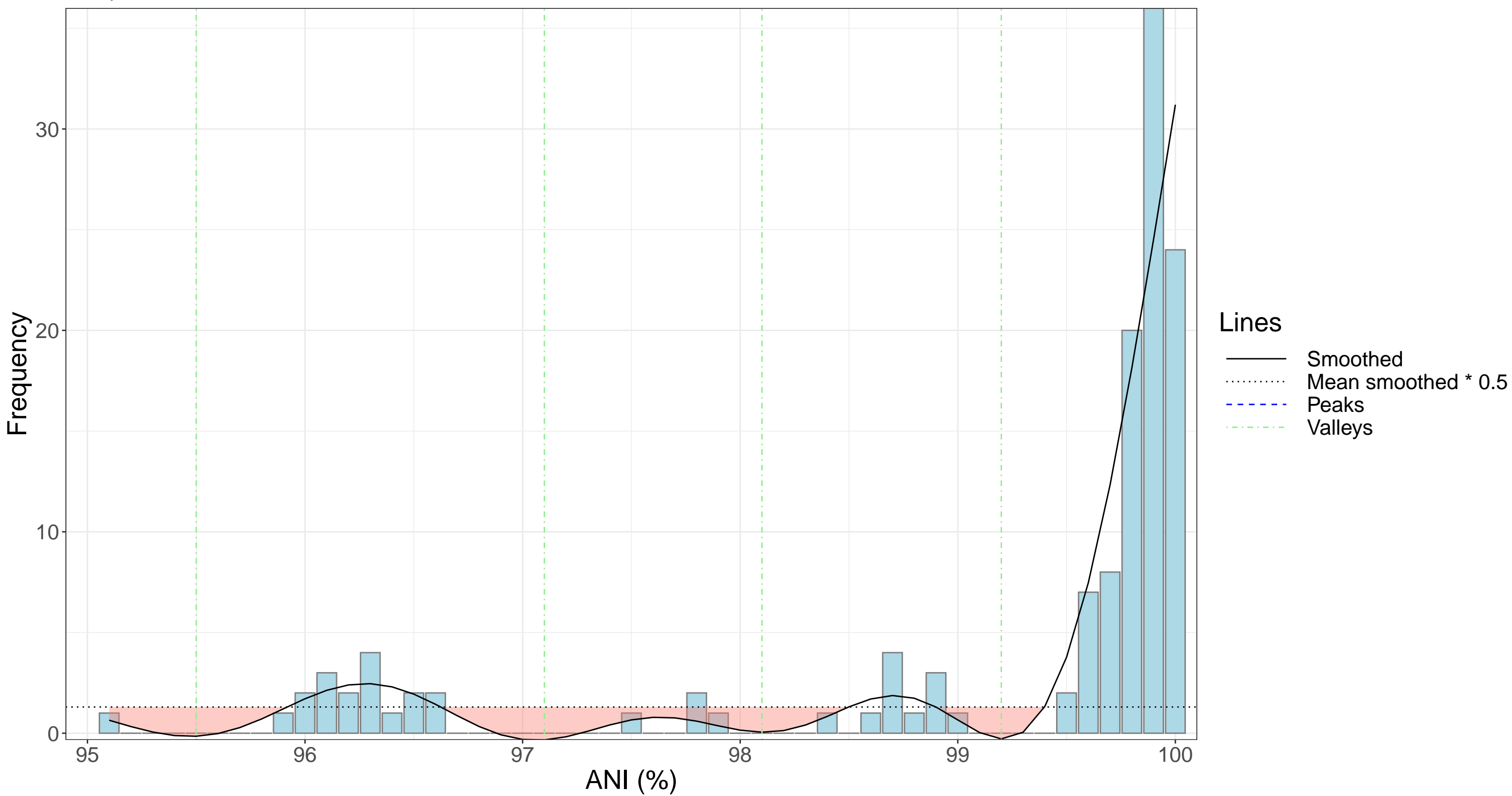
Species_1292

Group 1



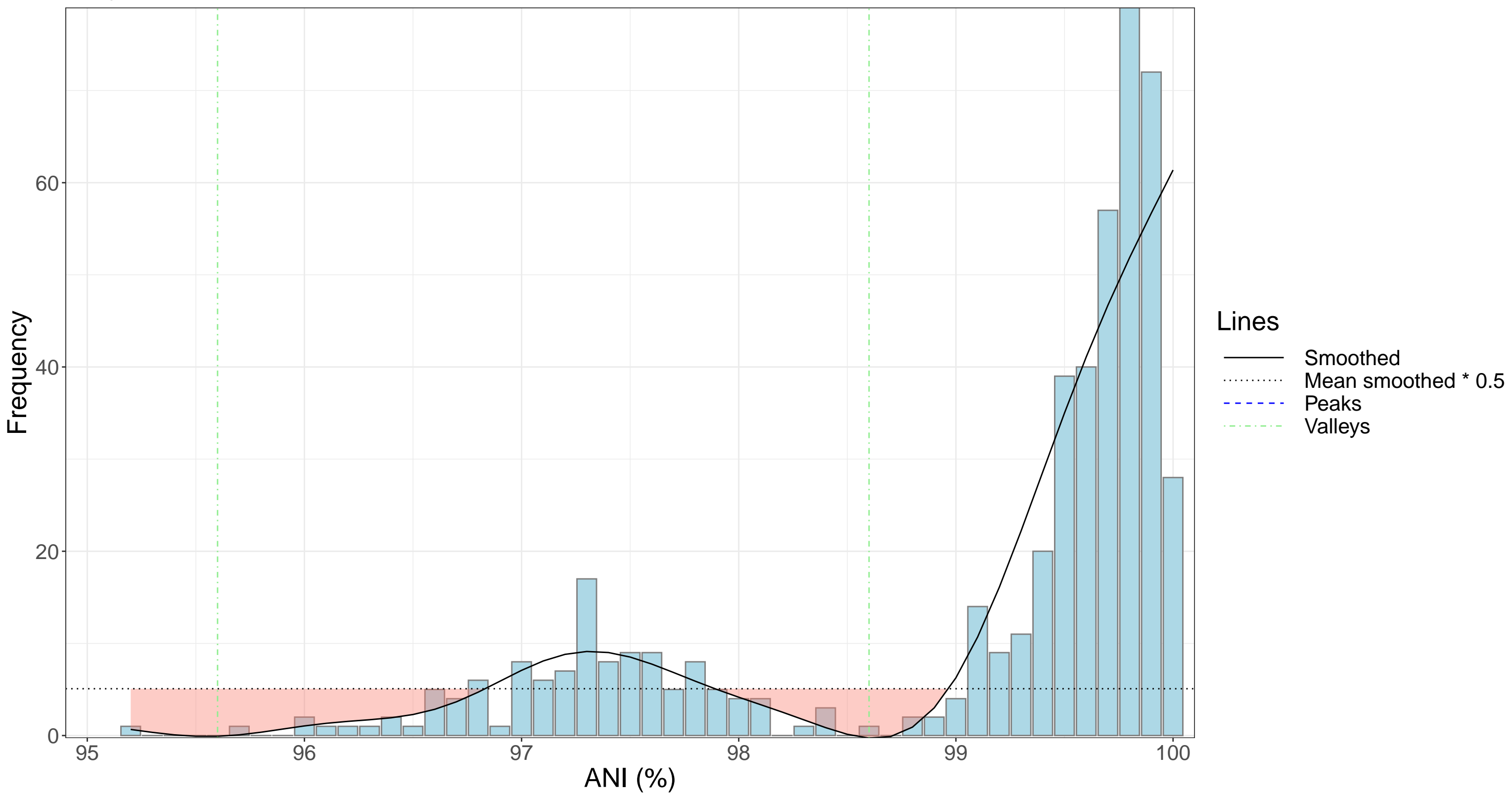
Species_1293

Group 1



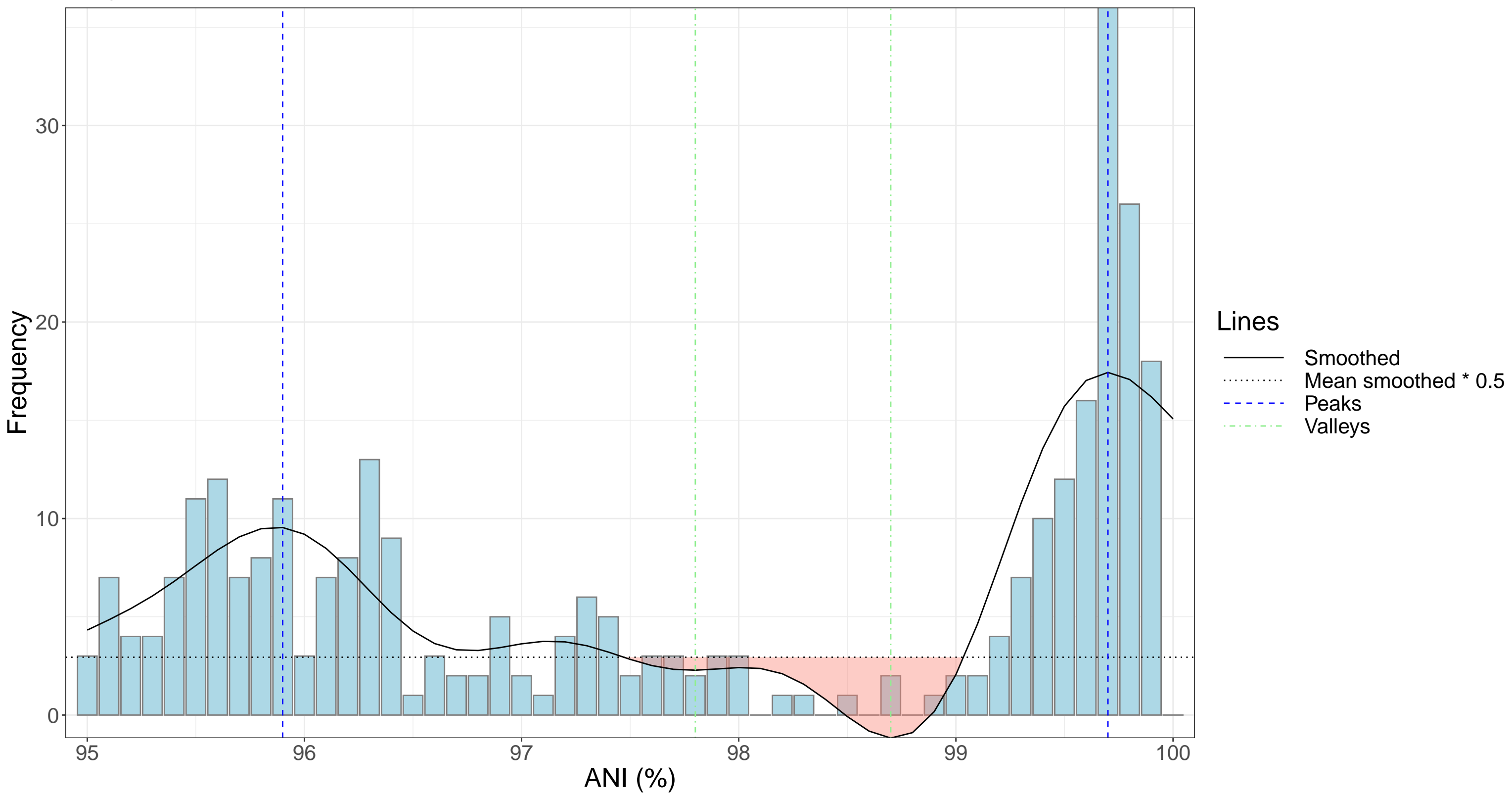
Species_1298

Group 1



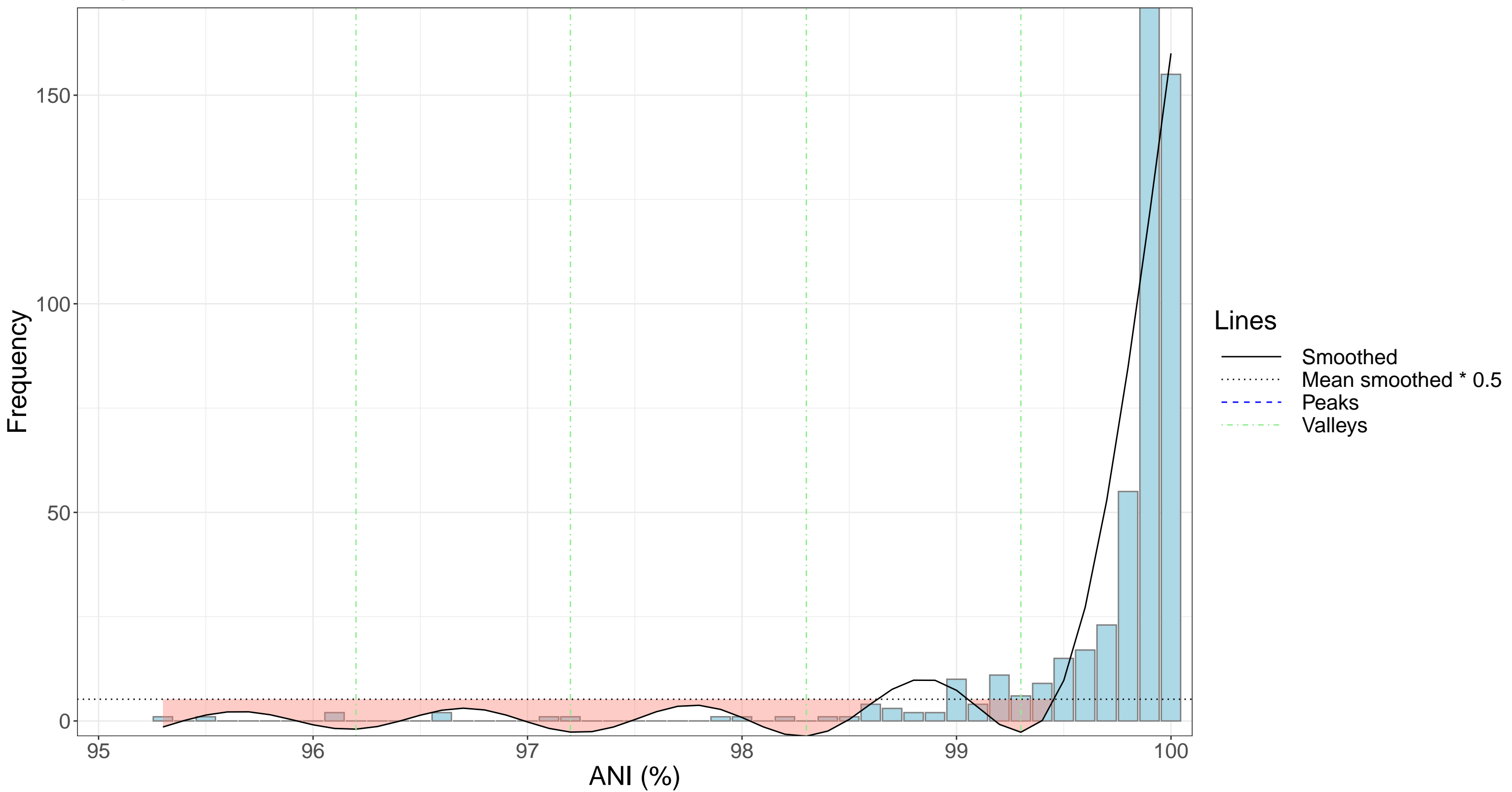
Species_1310

Group 1



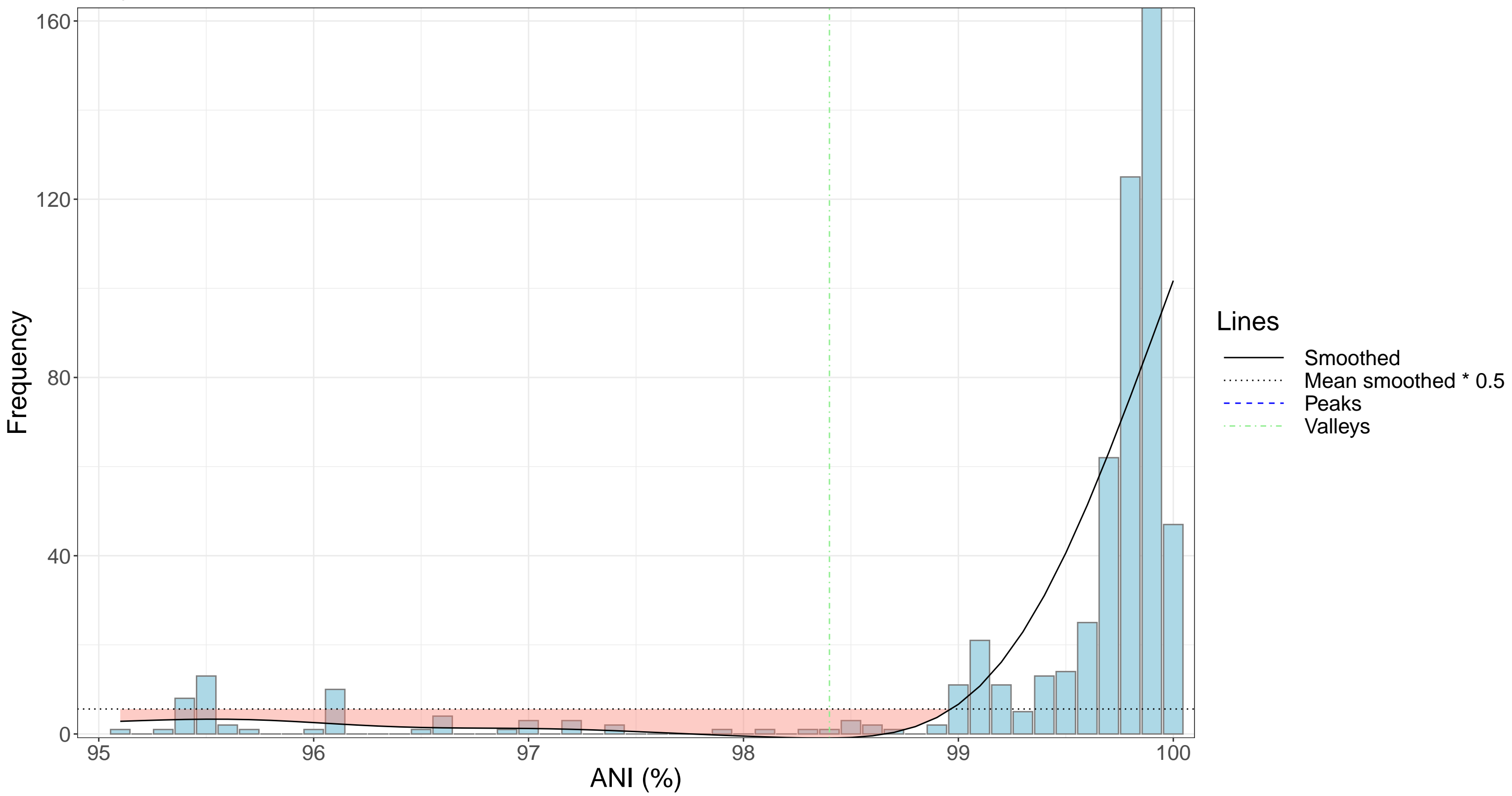
Species_1311

Group 2



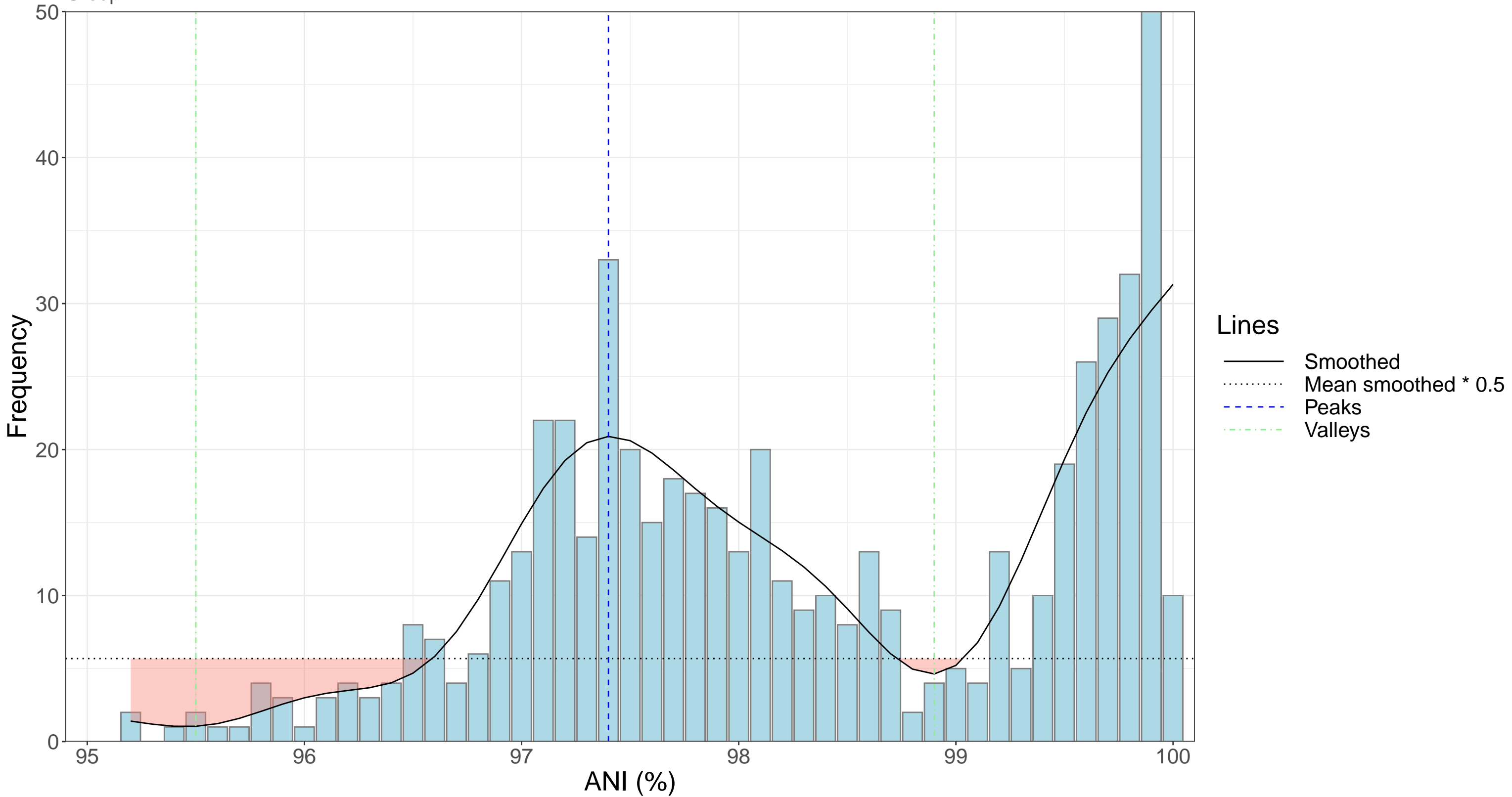
Species_1317

Group 1



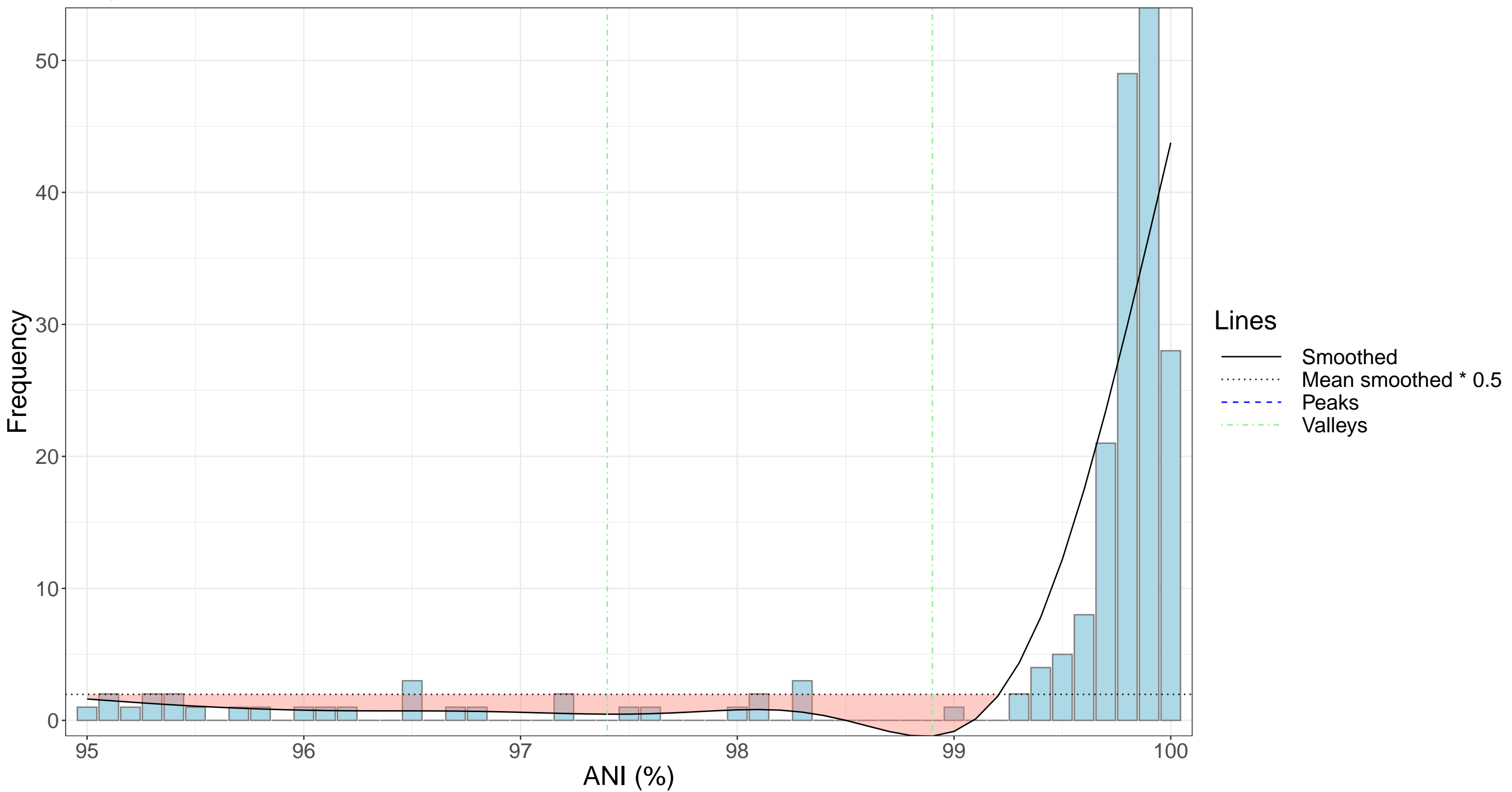
Species_1324

Group 1



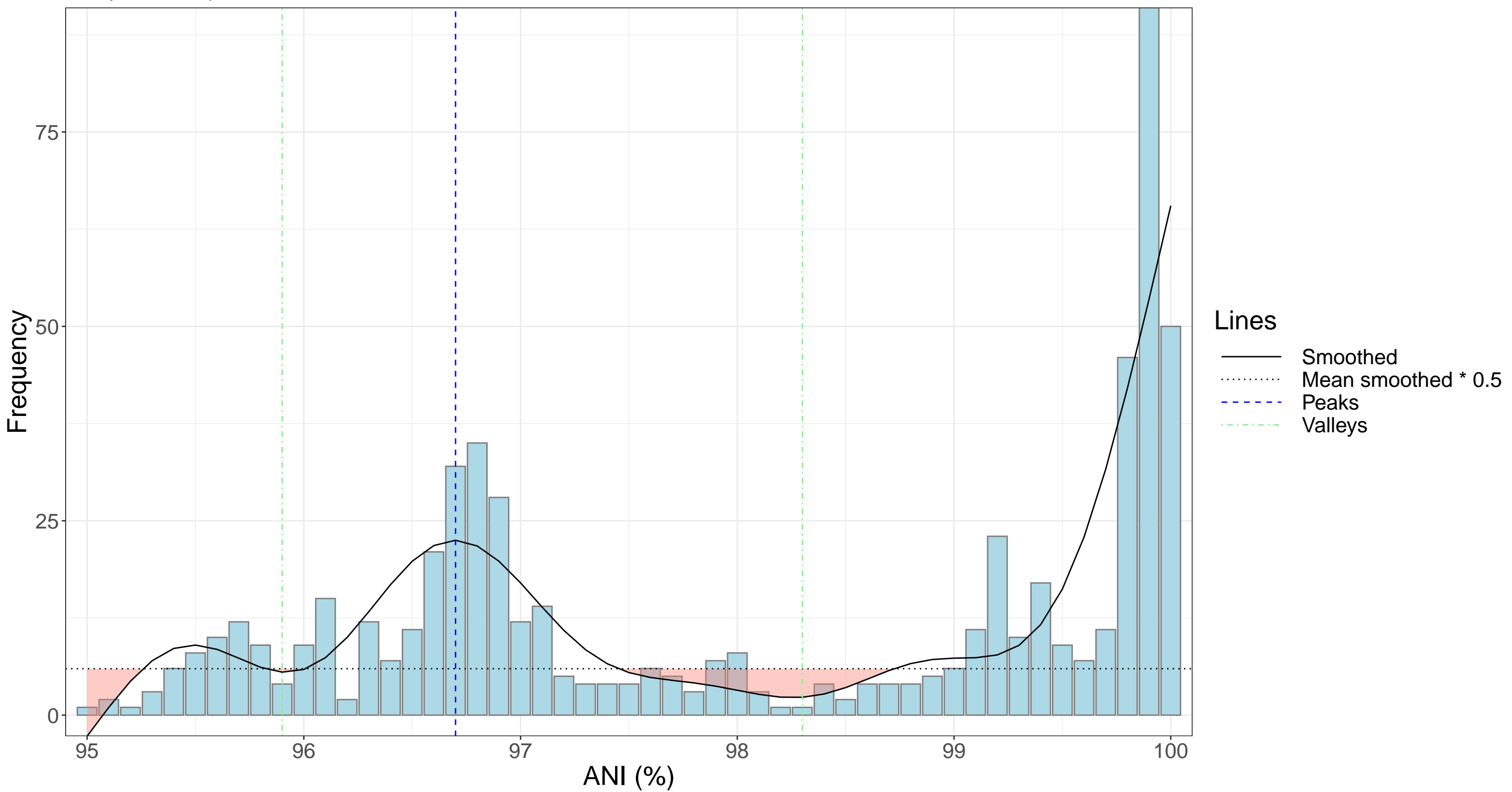
Species_1340

Group 1



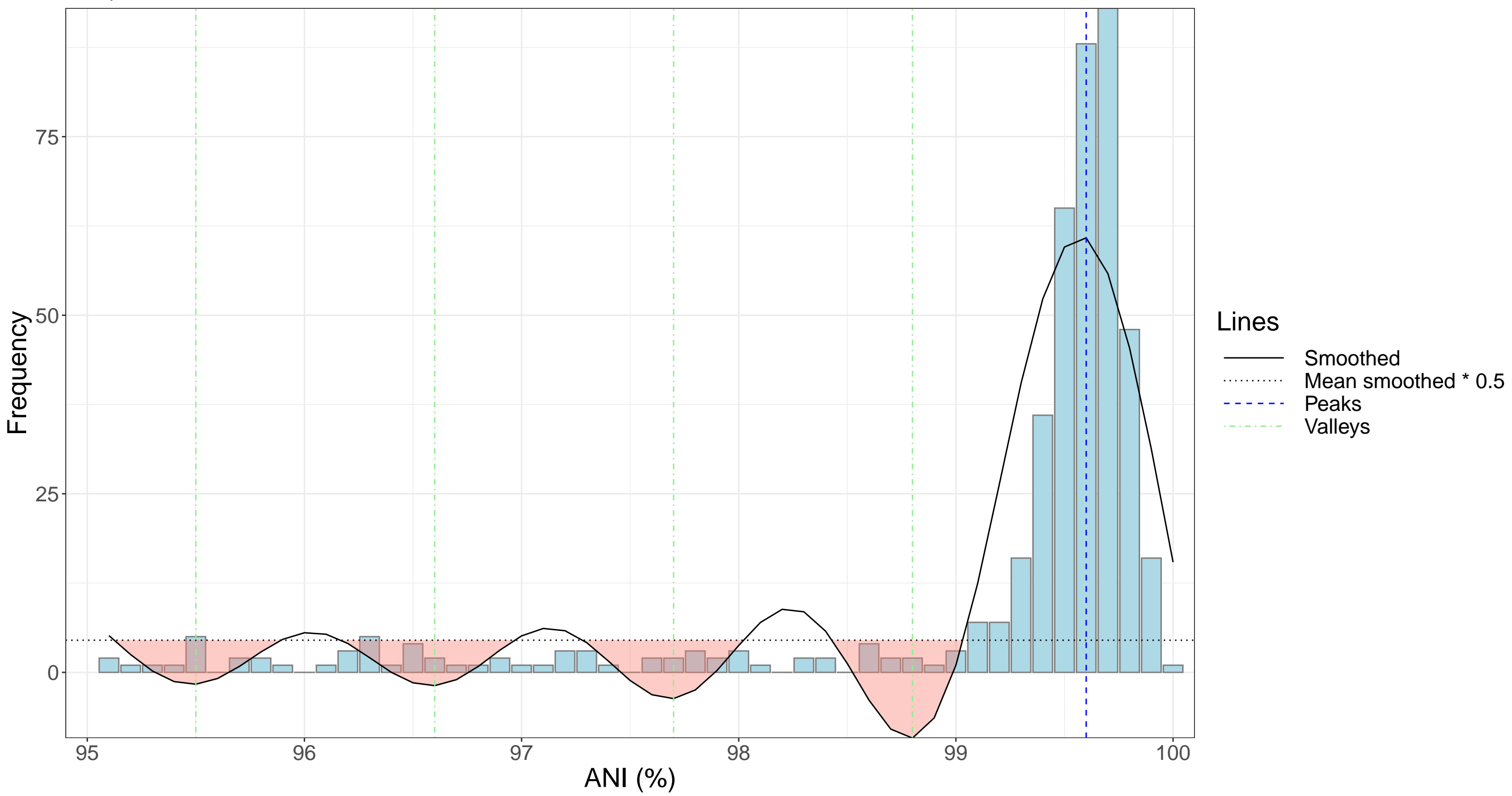
Species_1342

~~Group 3~~ Group 1



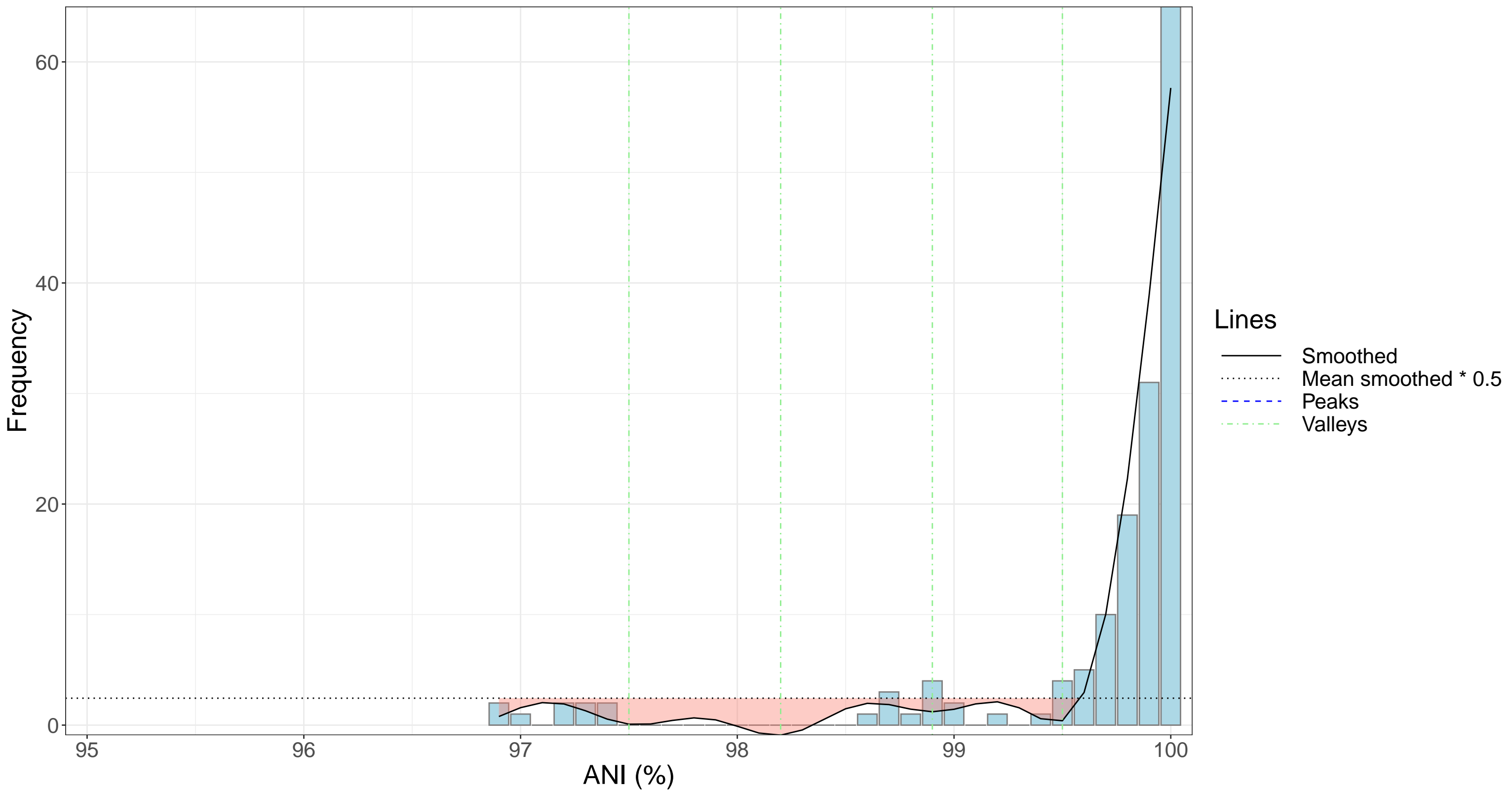
Species_1368

Group 1



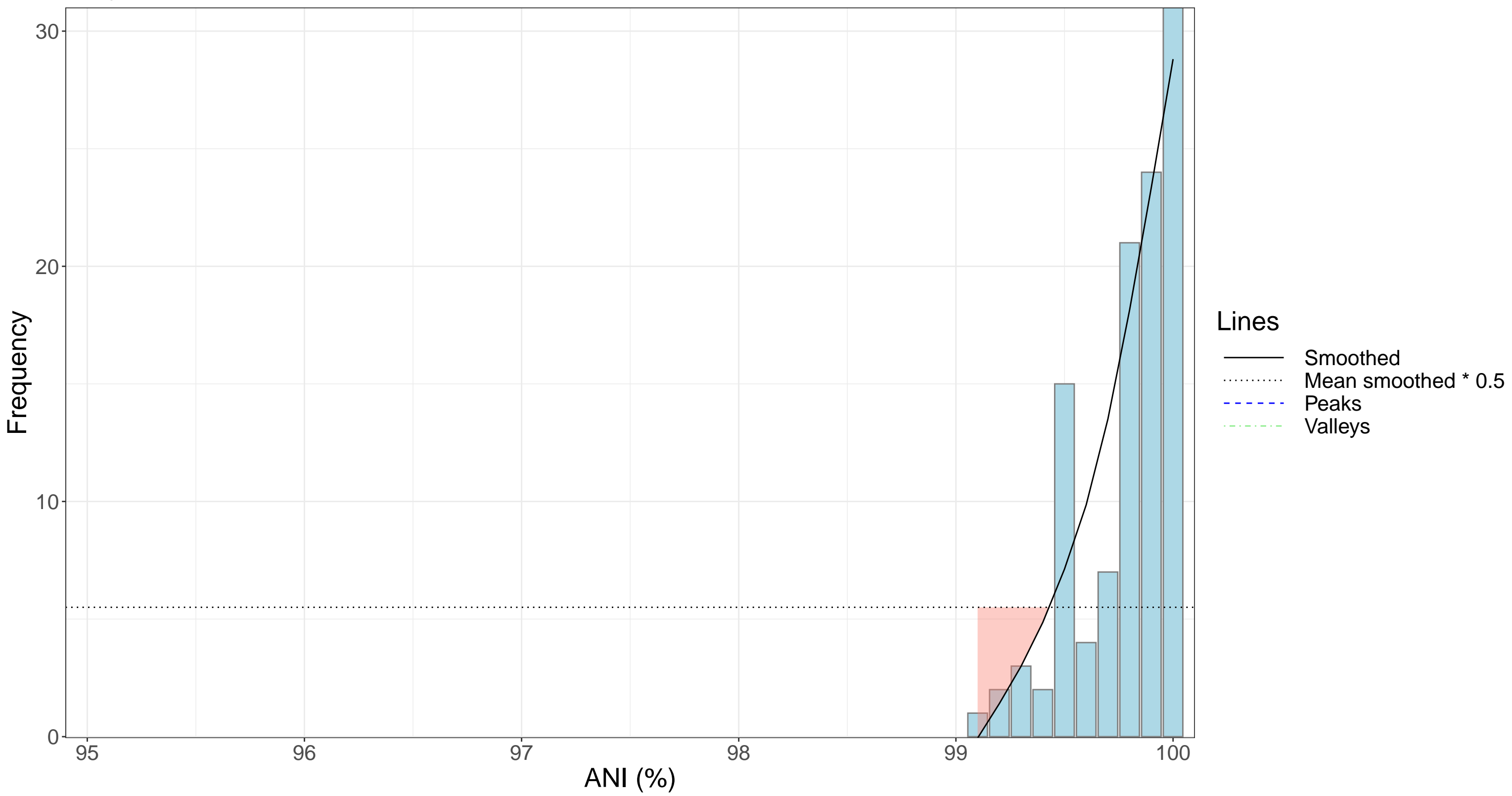
Species_1370

Group 2



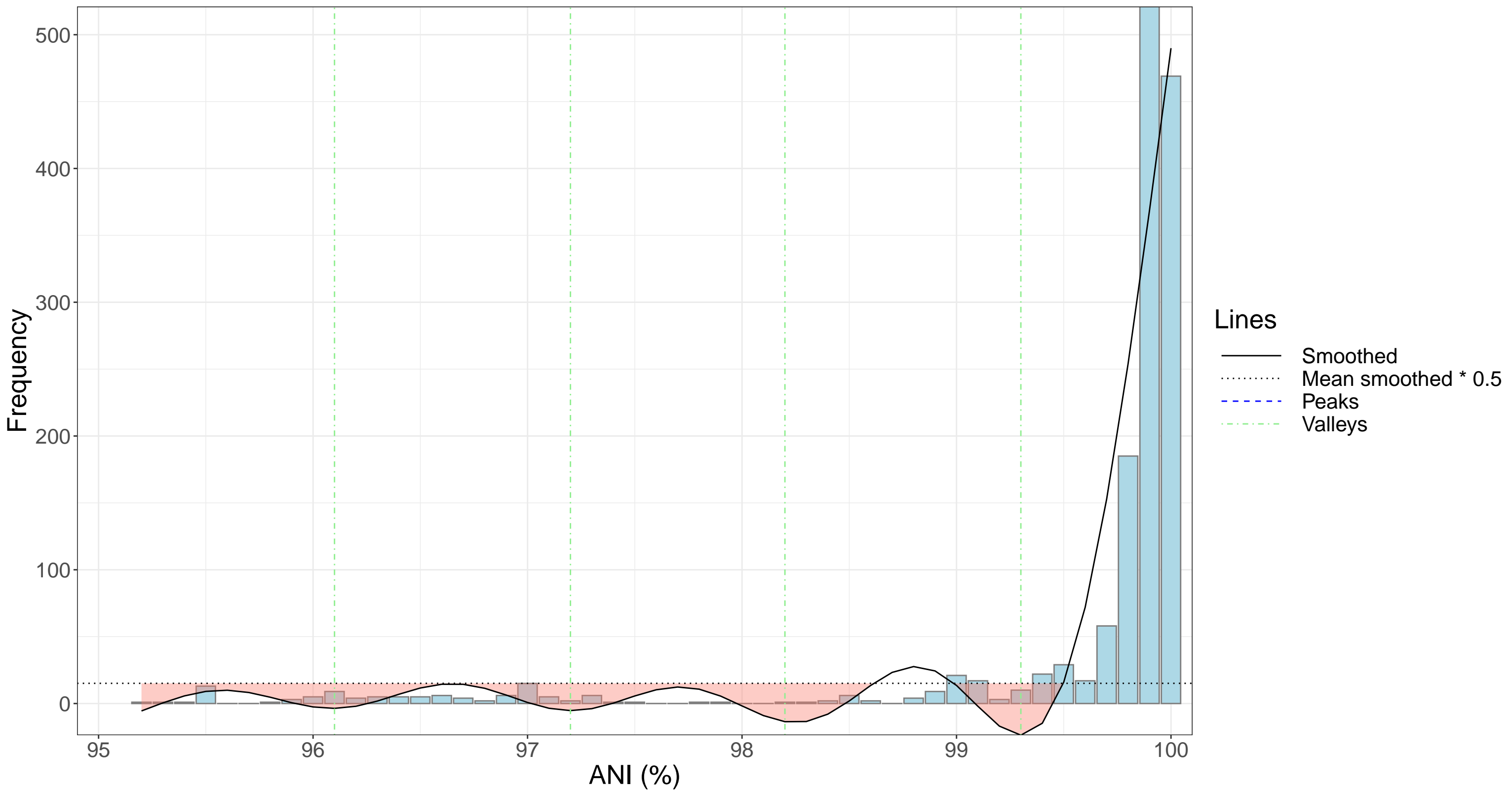
Species_1371

Group 2



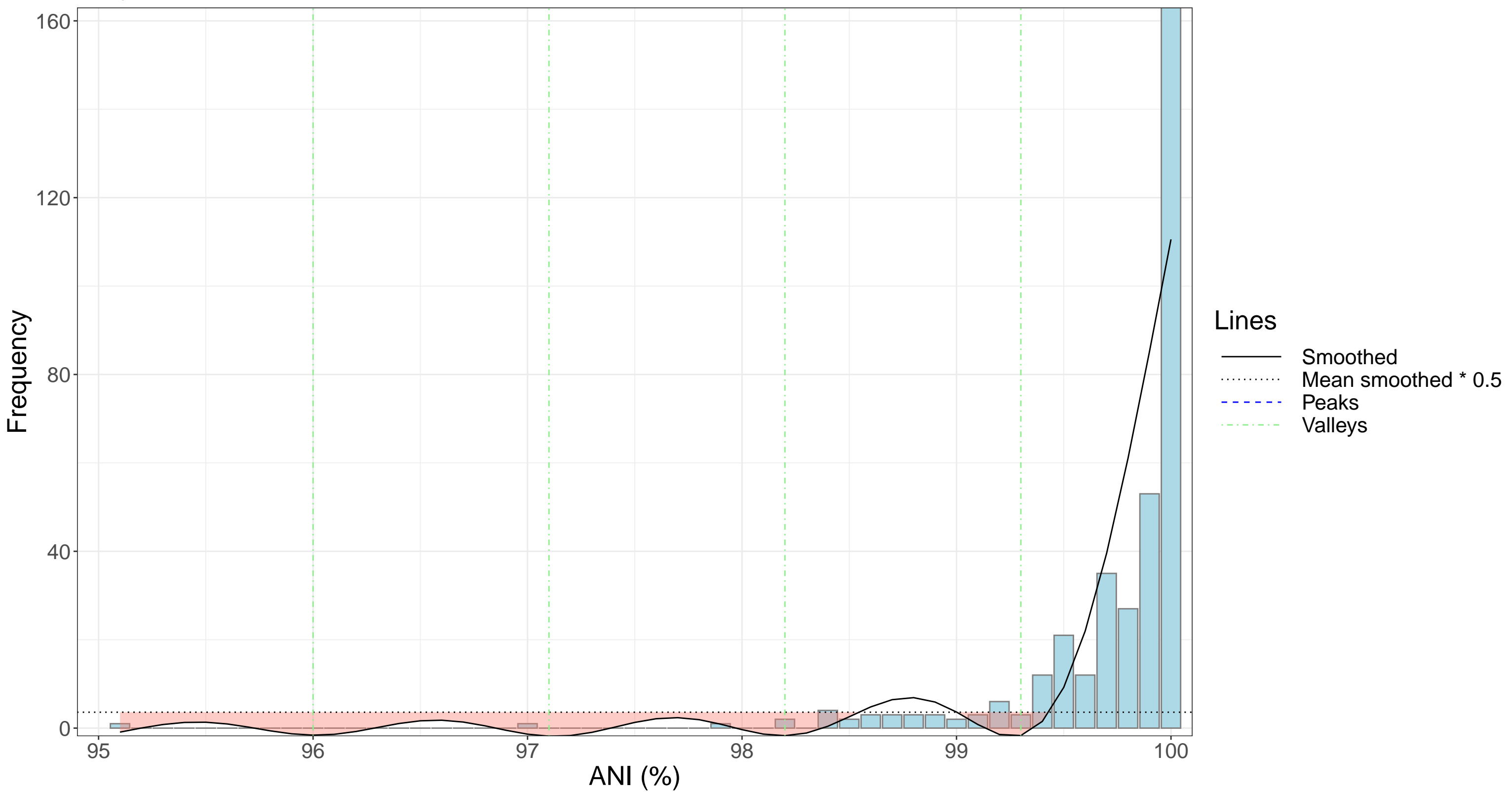
Species_1373

Group 2



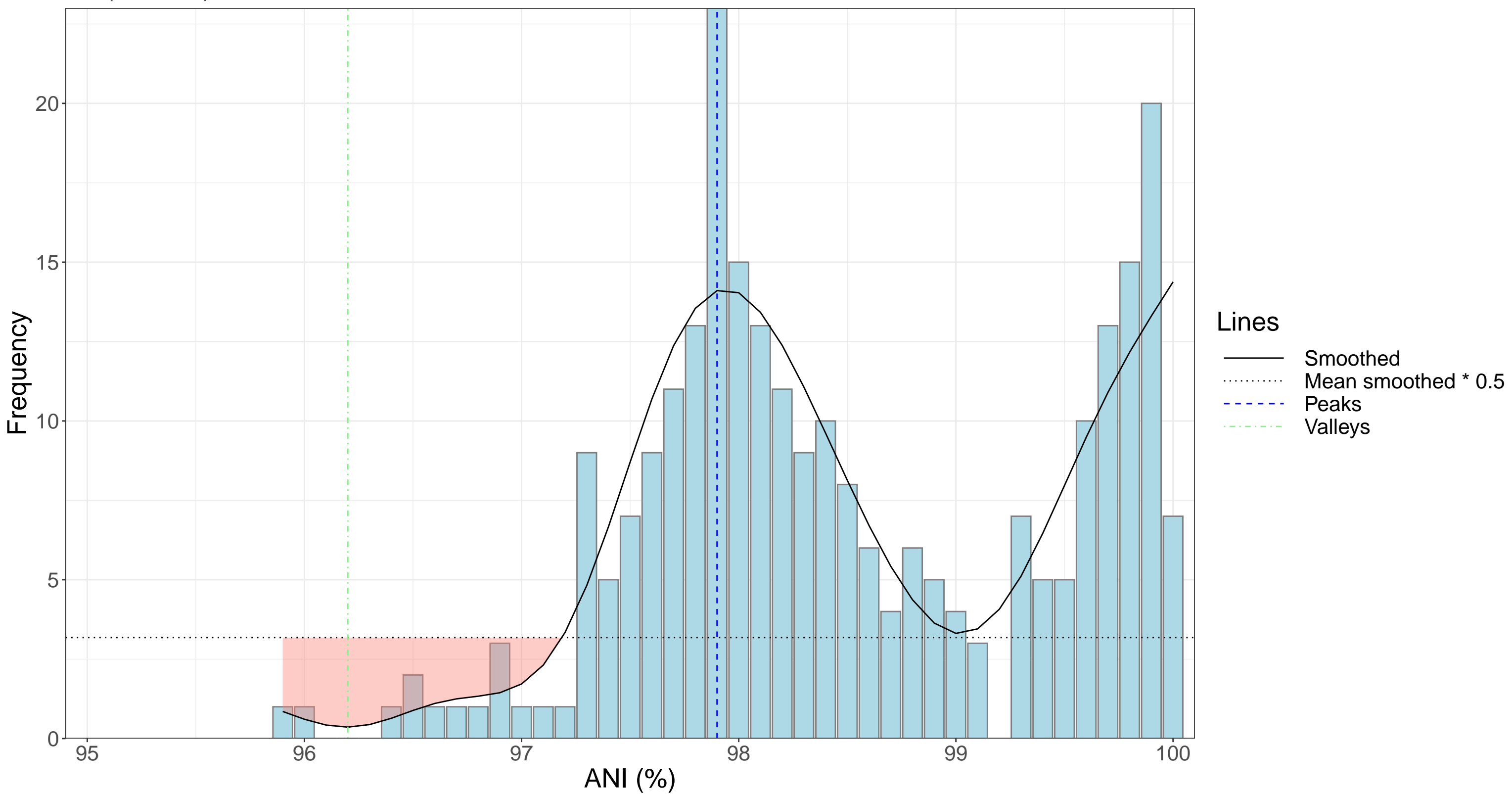
Species_1375

Group 2



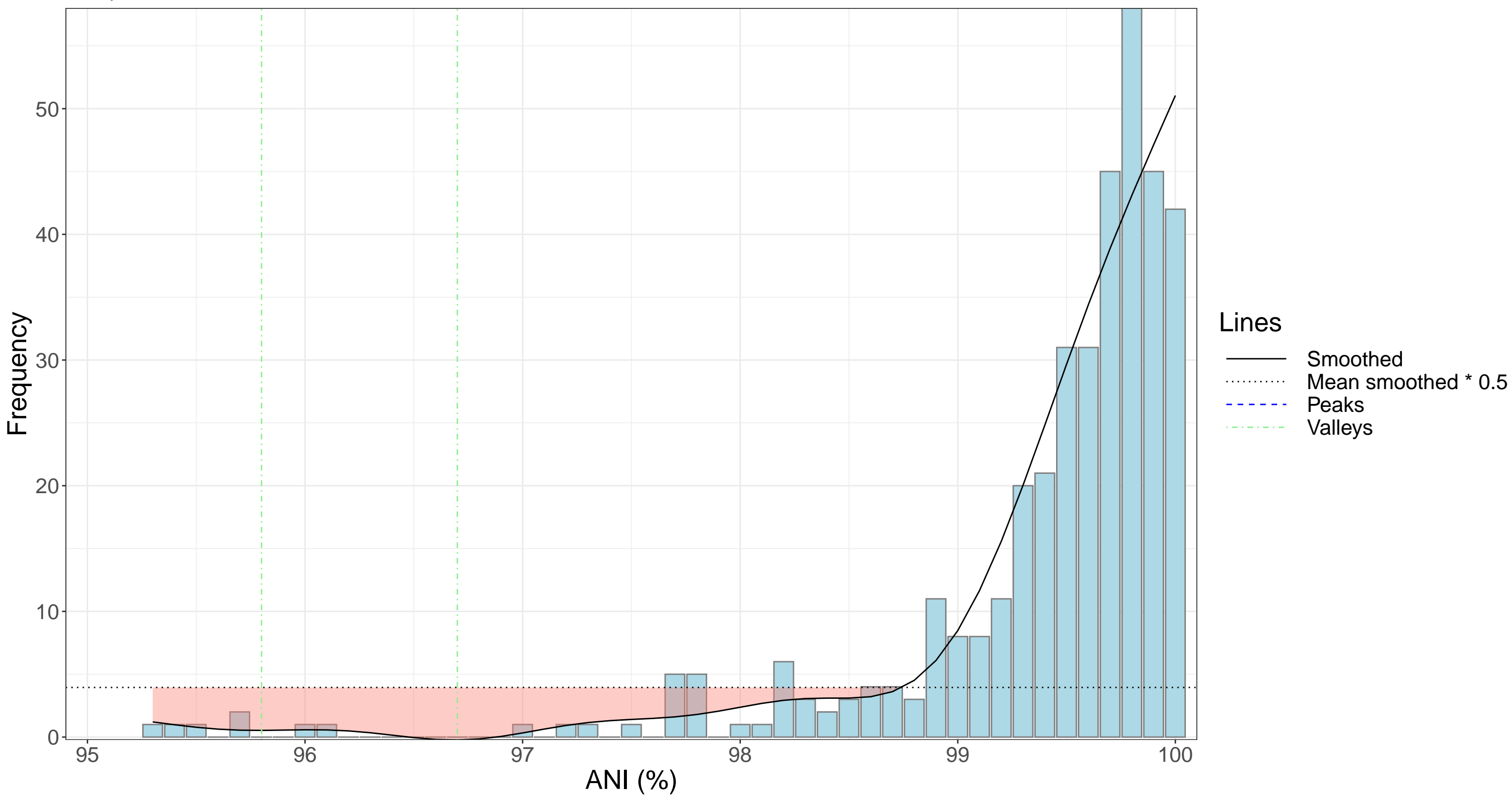
Species_1376

~~Group 3~~ Group 1



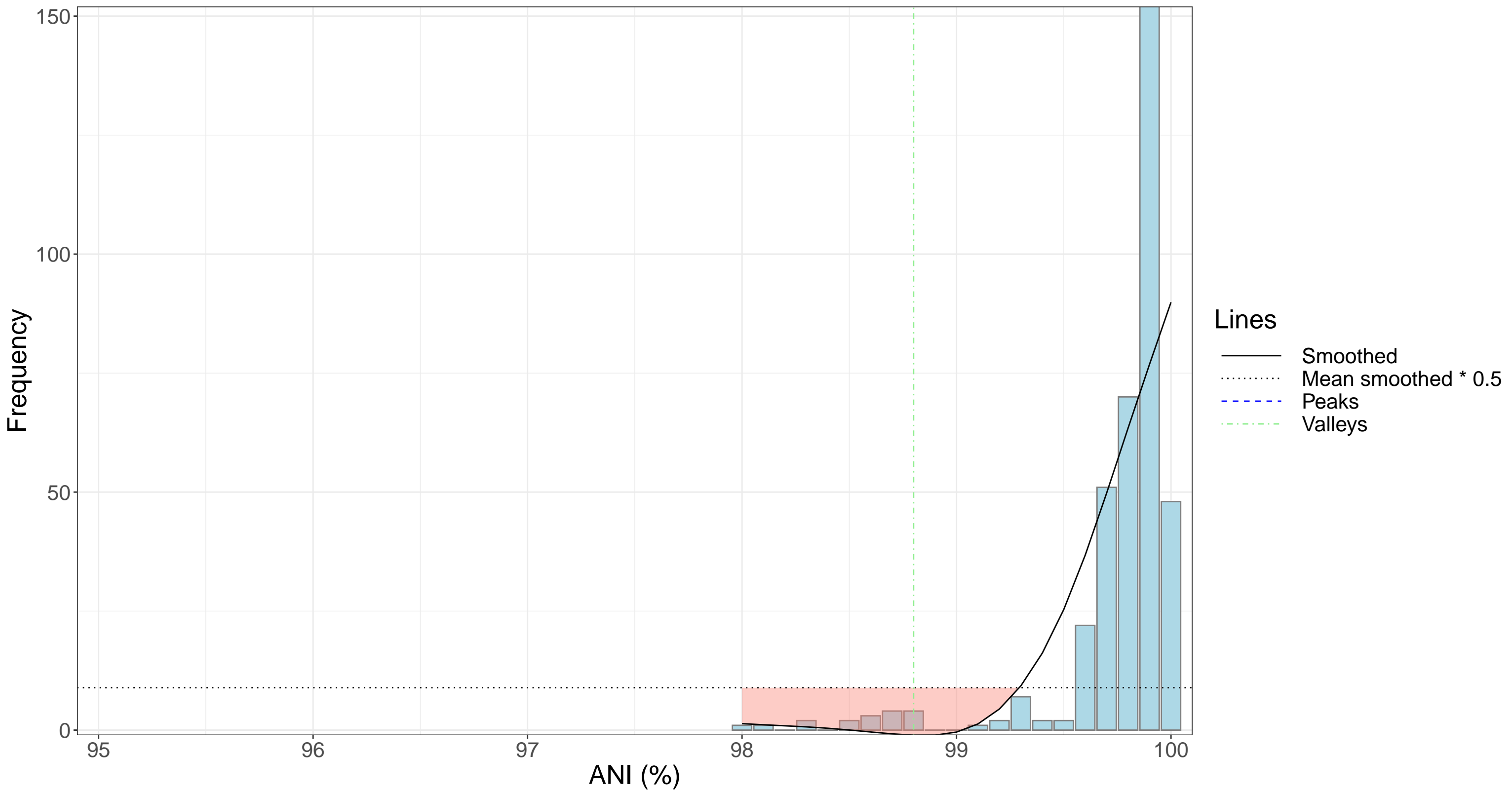
Species_1377

Group 3



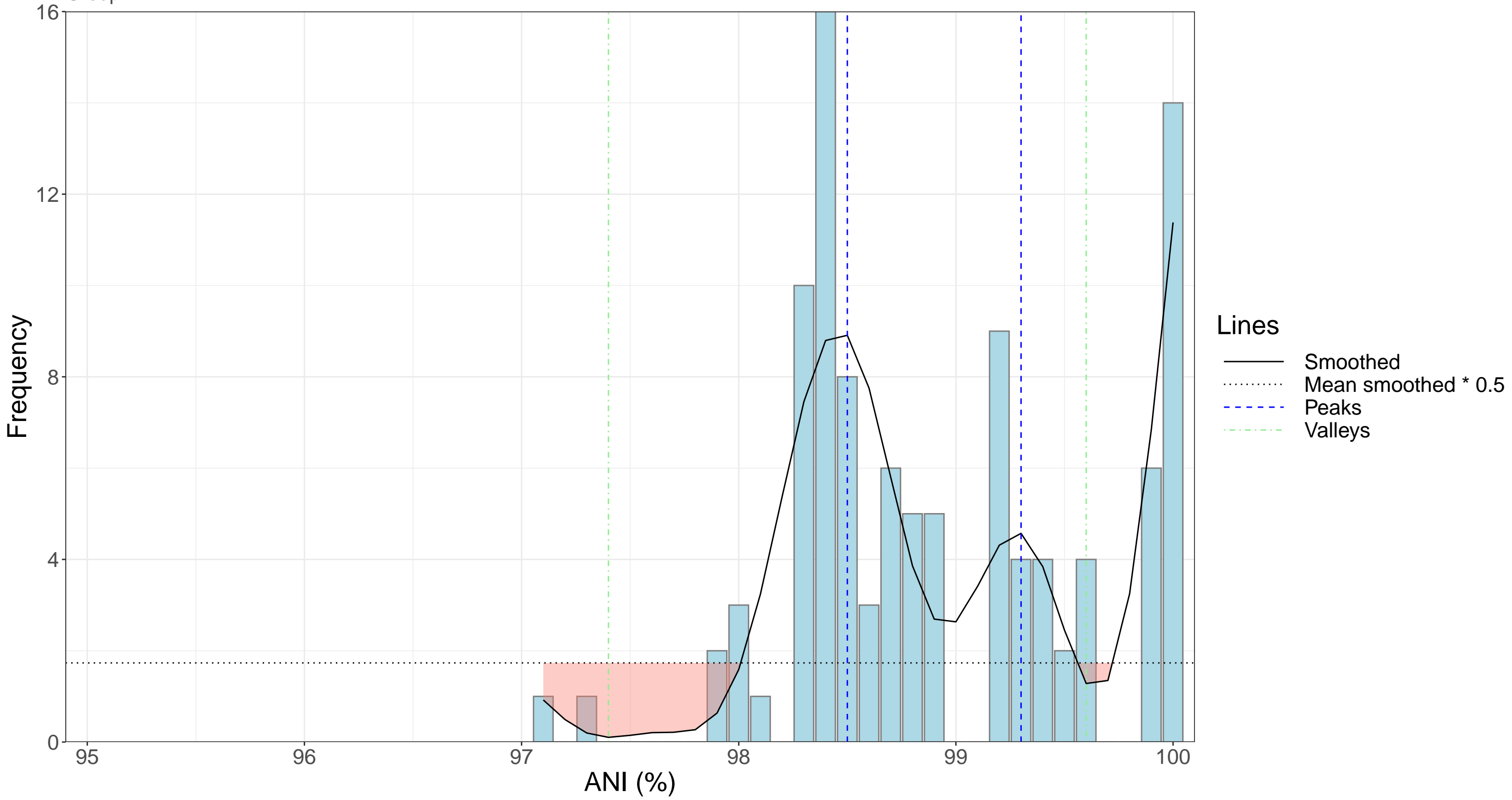
Species_1381

Group 2



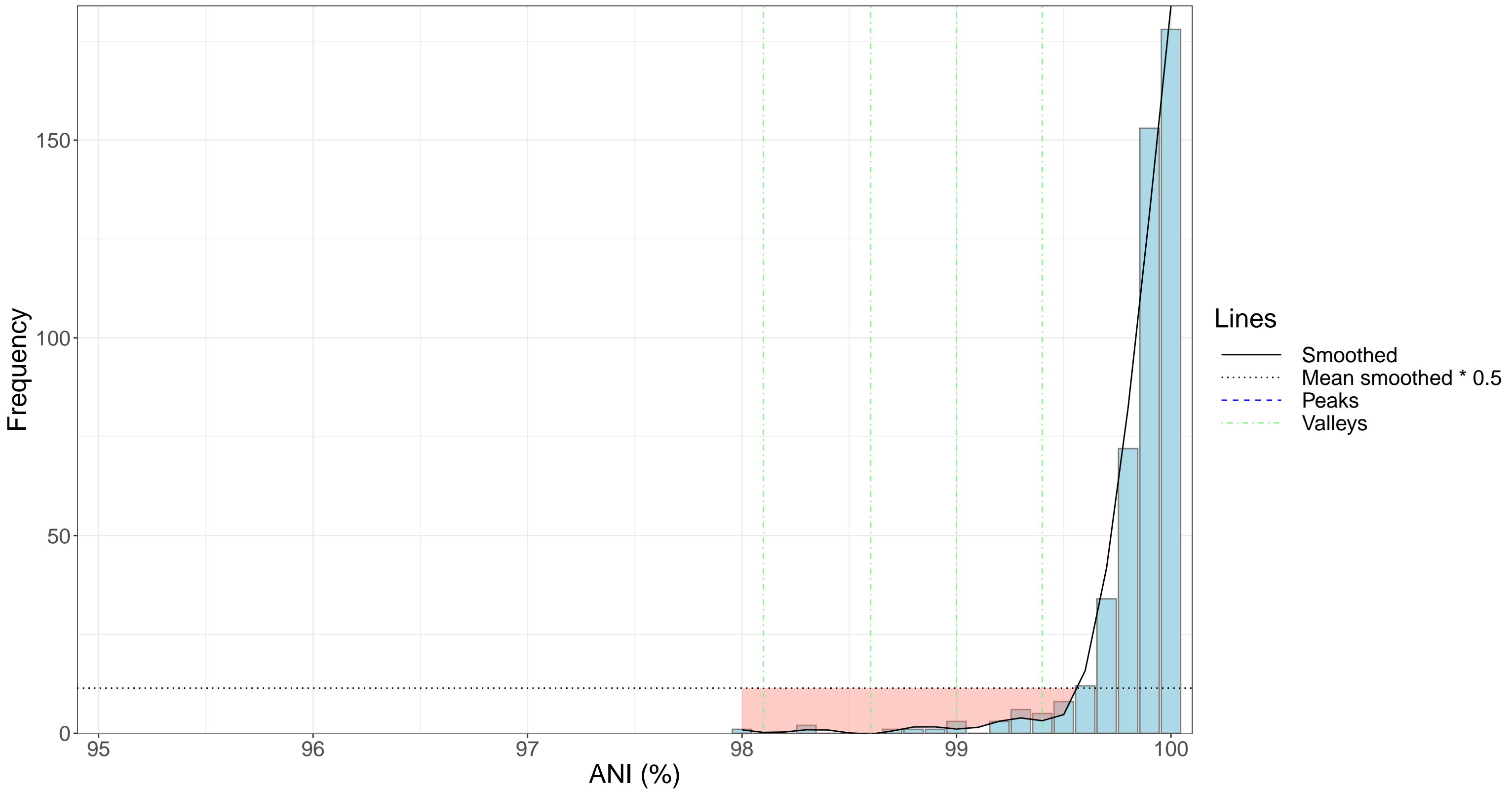
Species_1387

Group 4



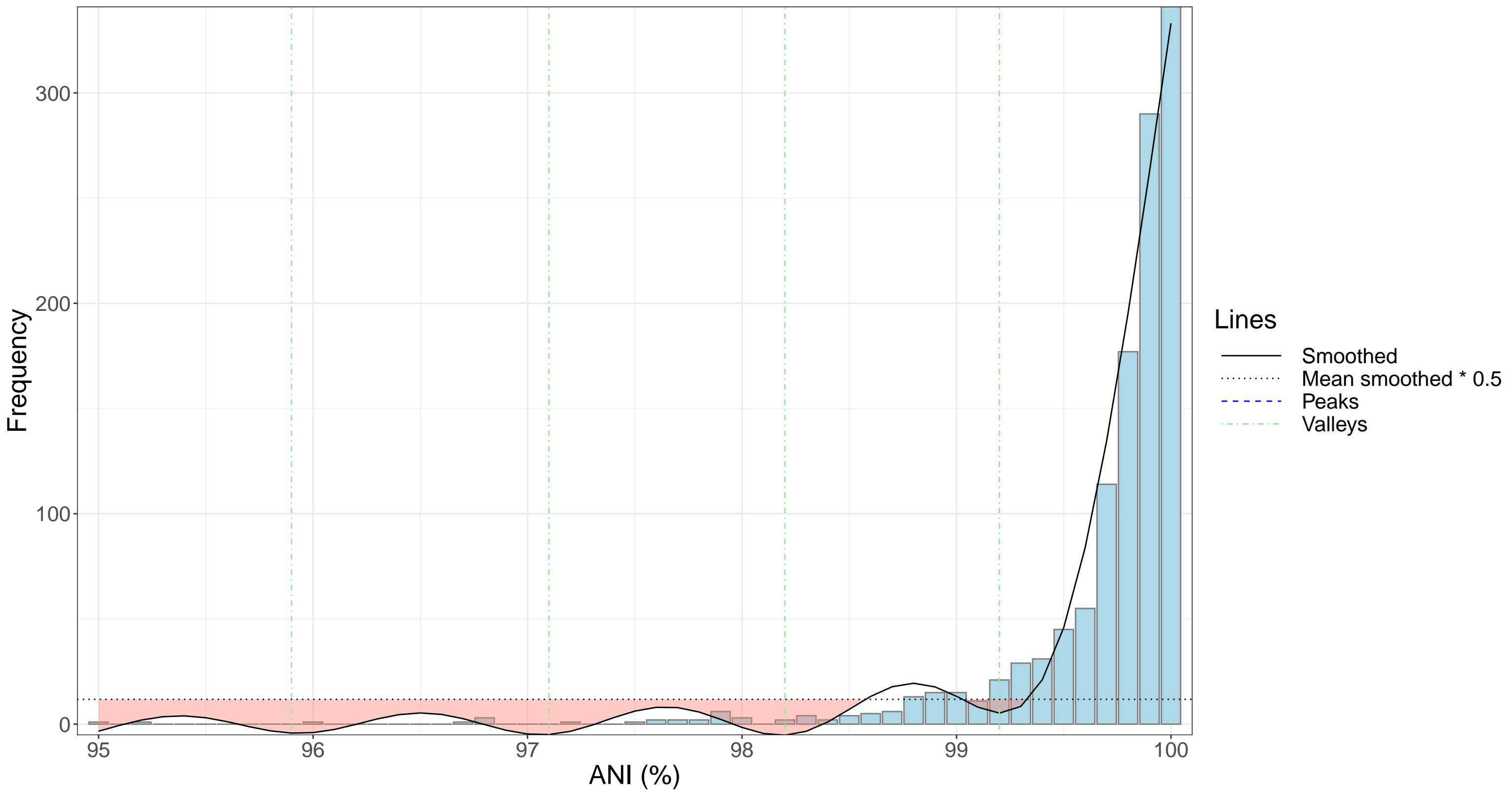
Species_1388

Group 2



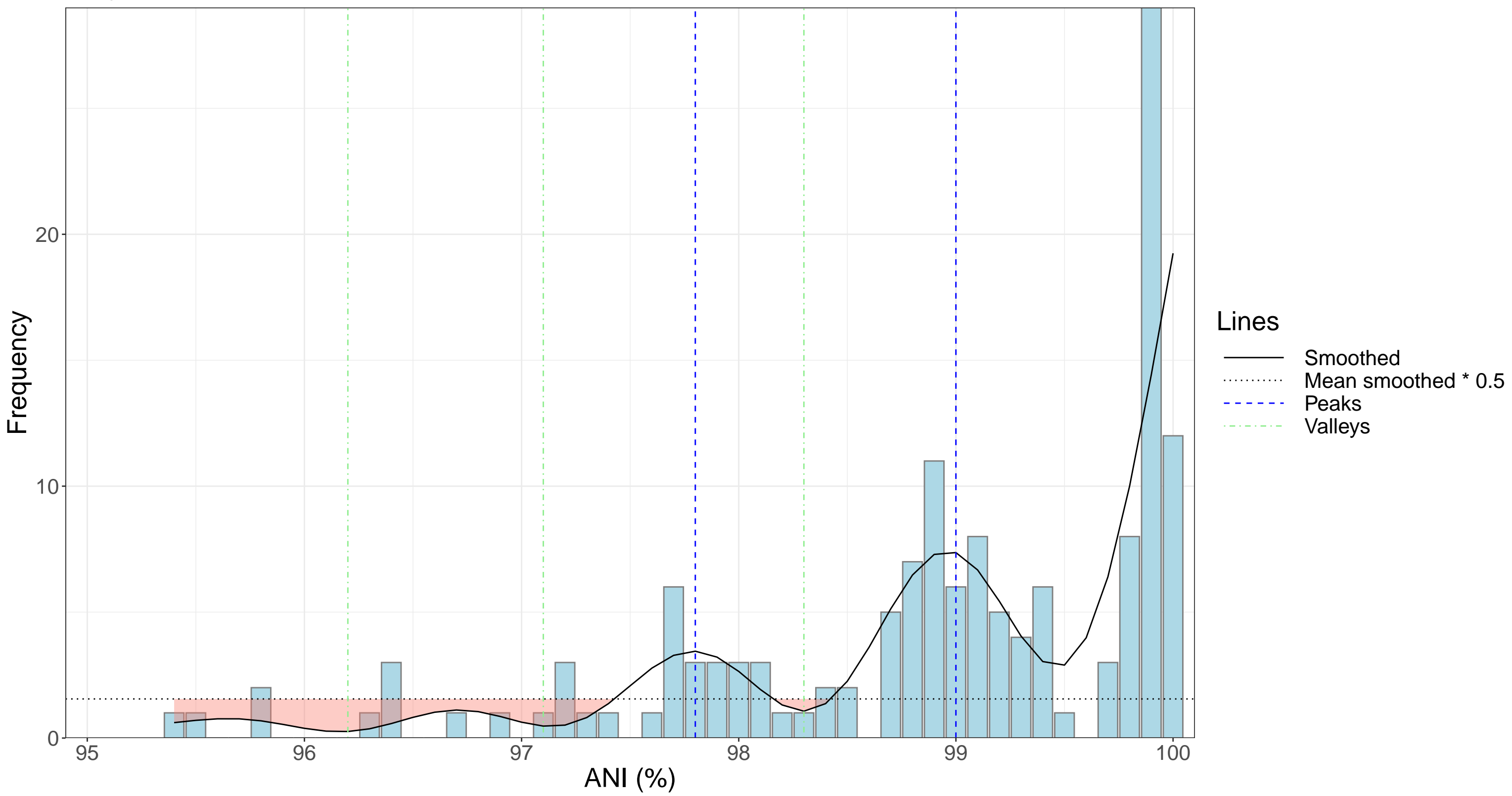
Species_1419

Group 2



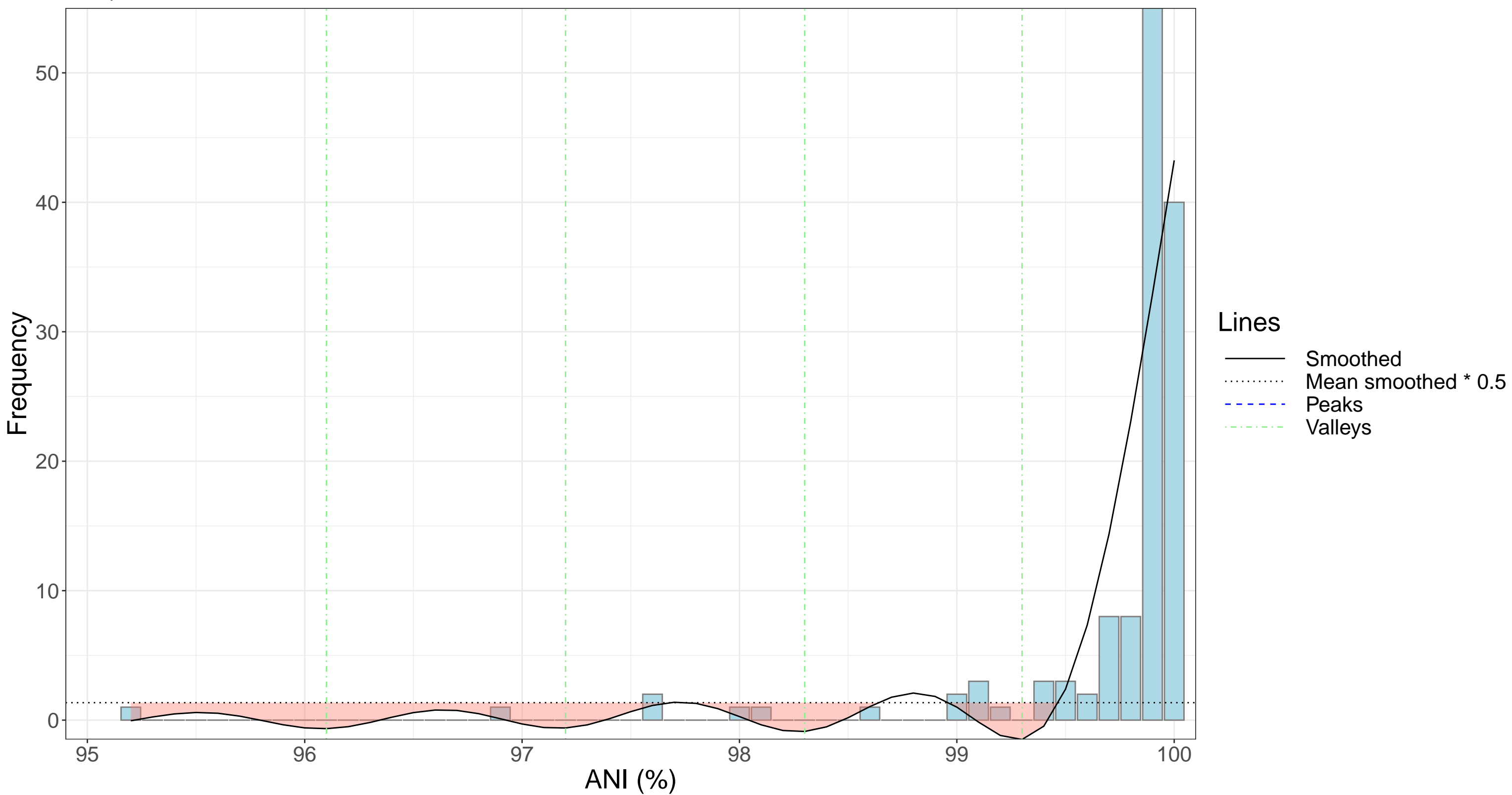
Species_1421

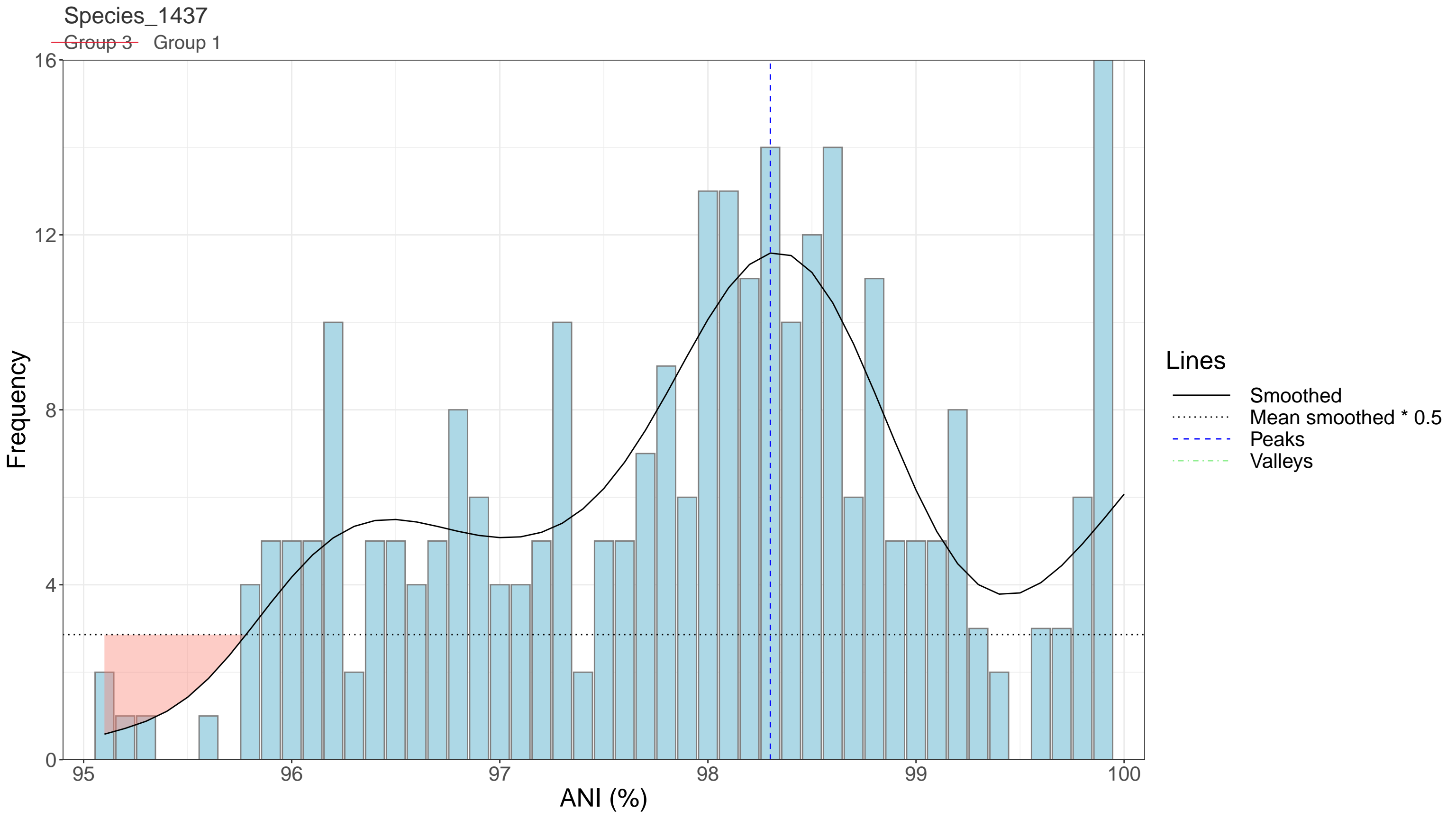
Group 4



Species_1428

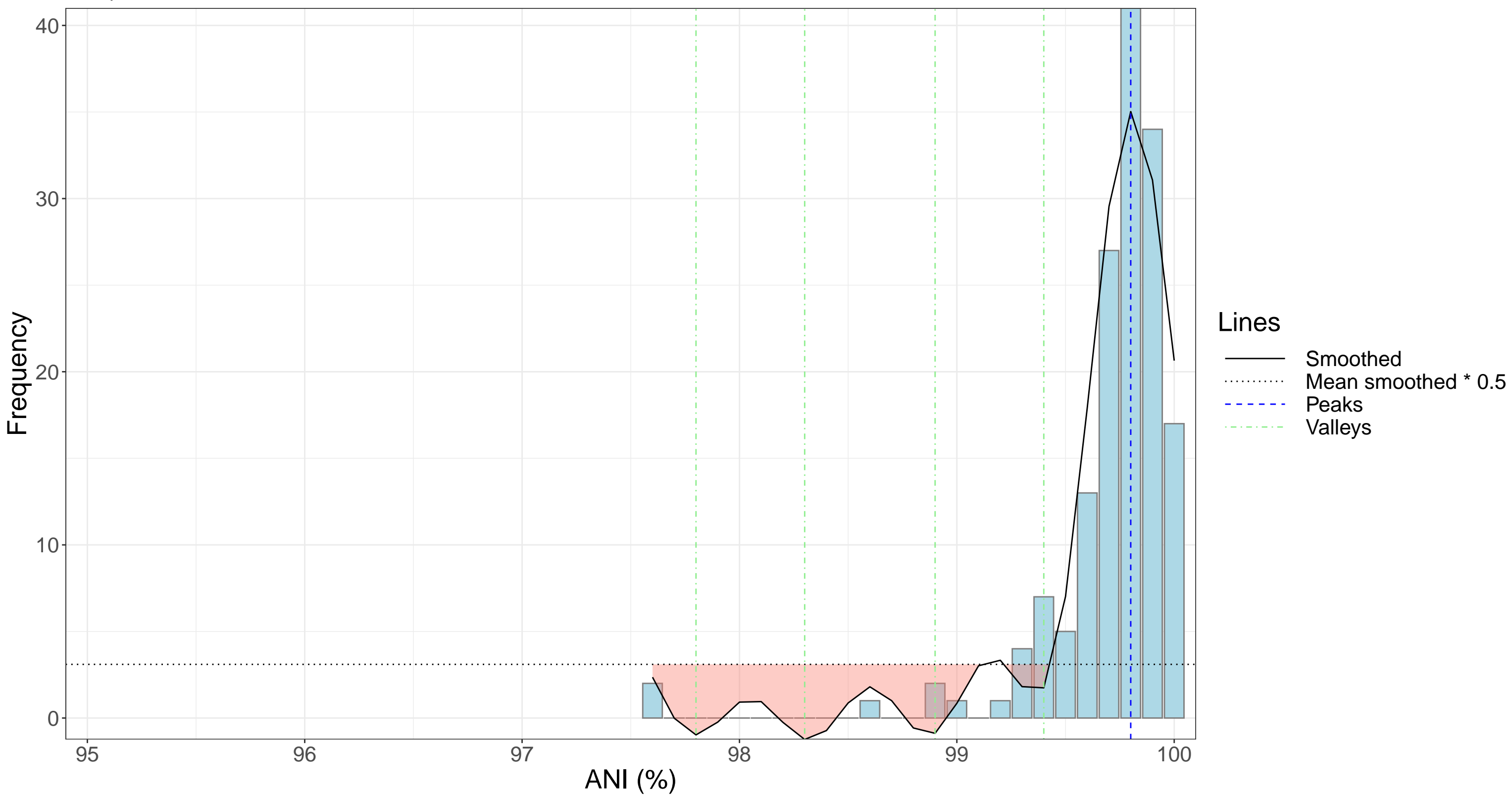
Group 2





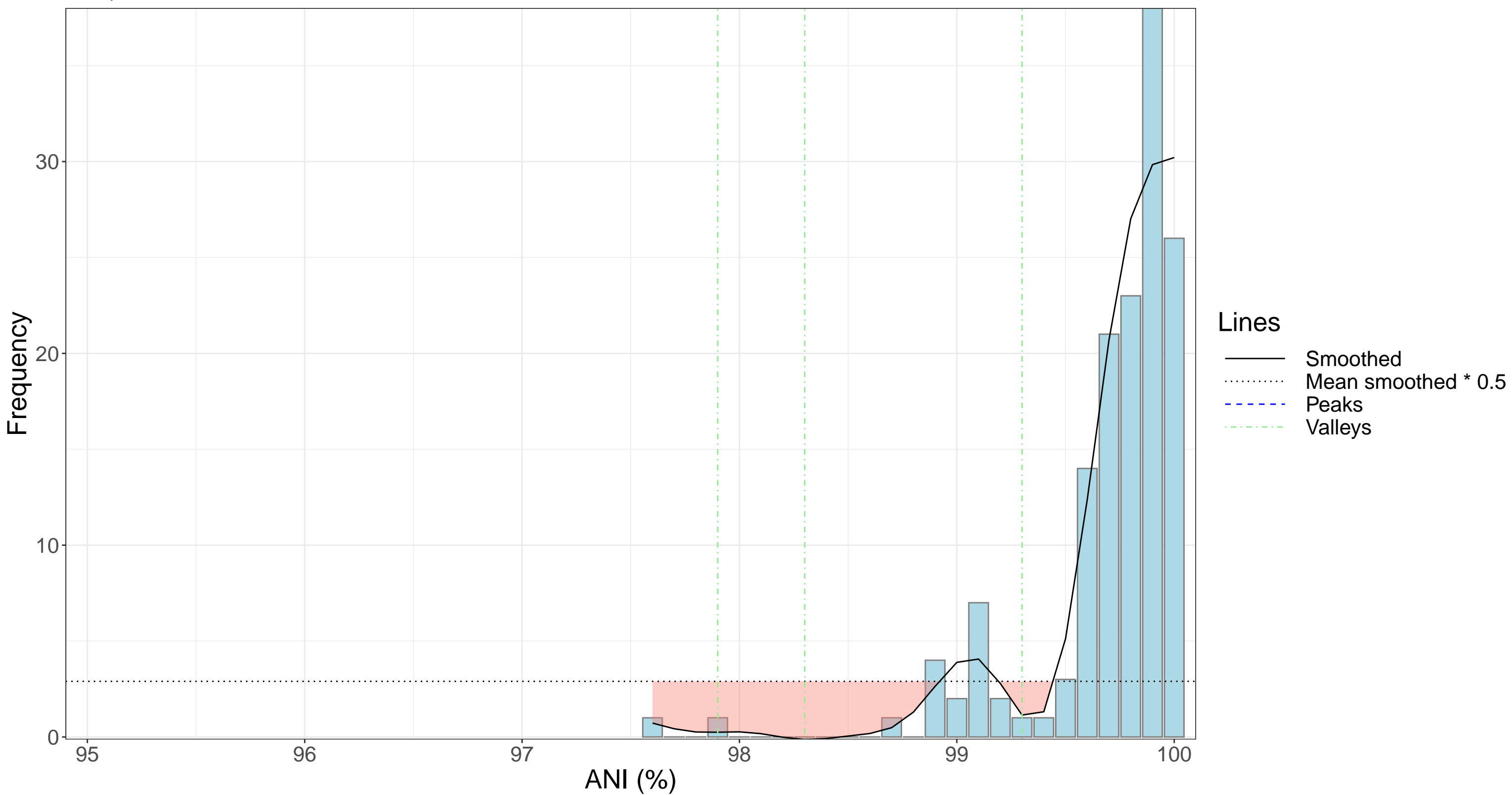
Species_1443

Group 2



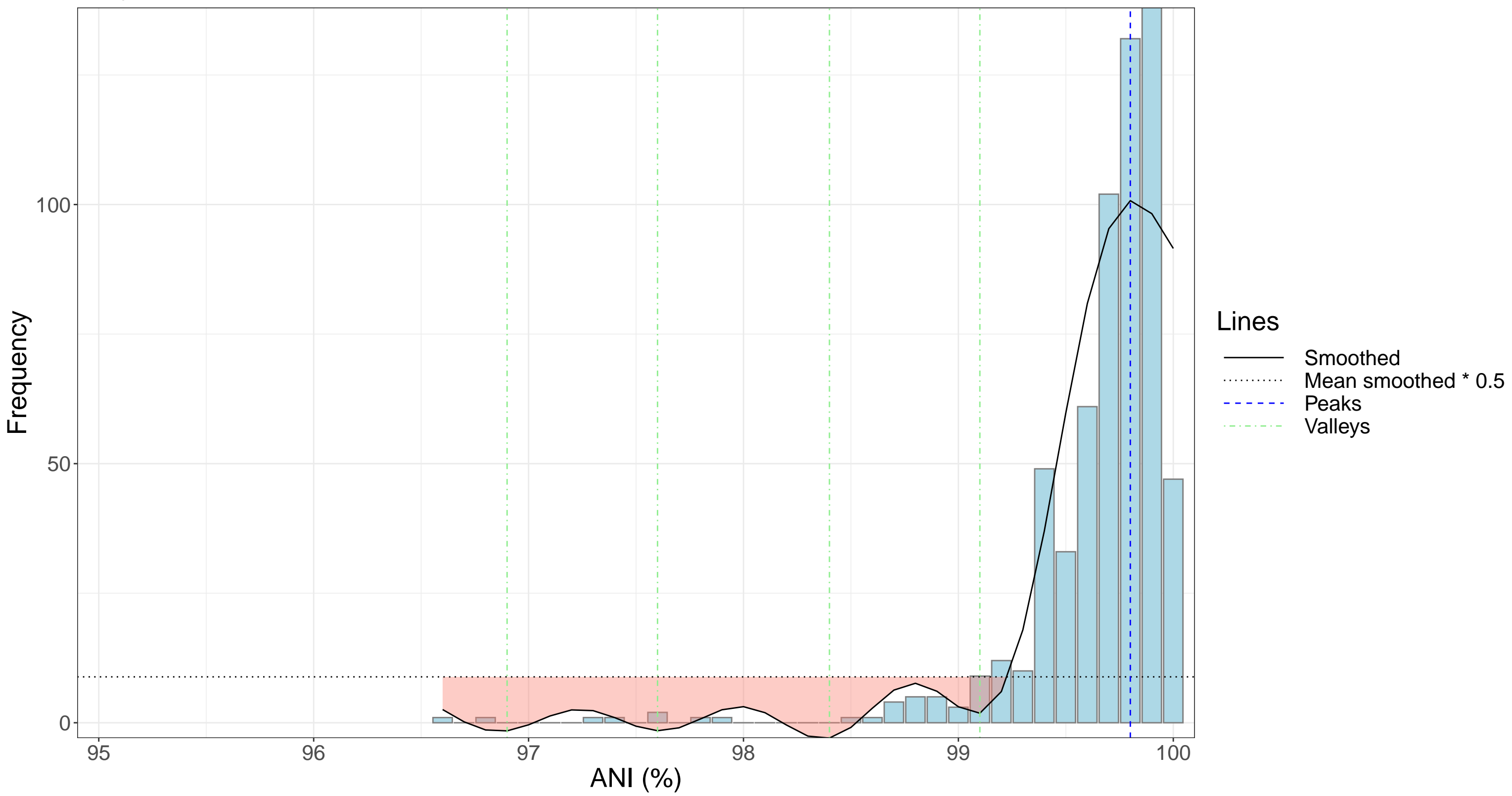
Species_1449

Group 2



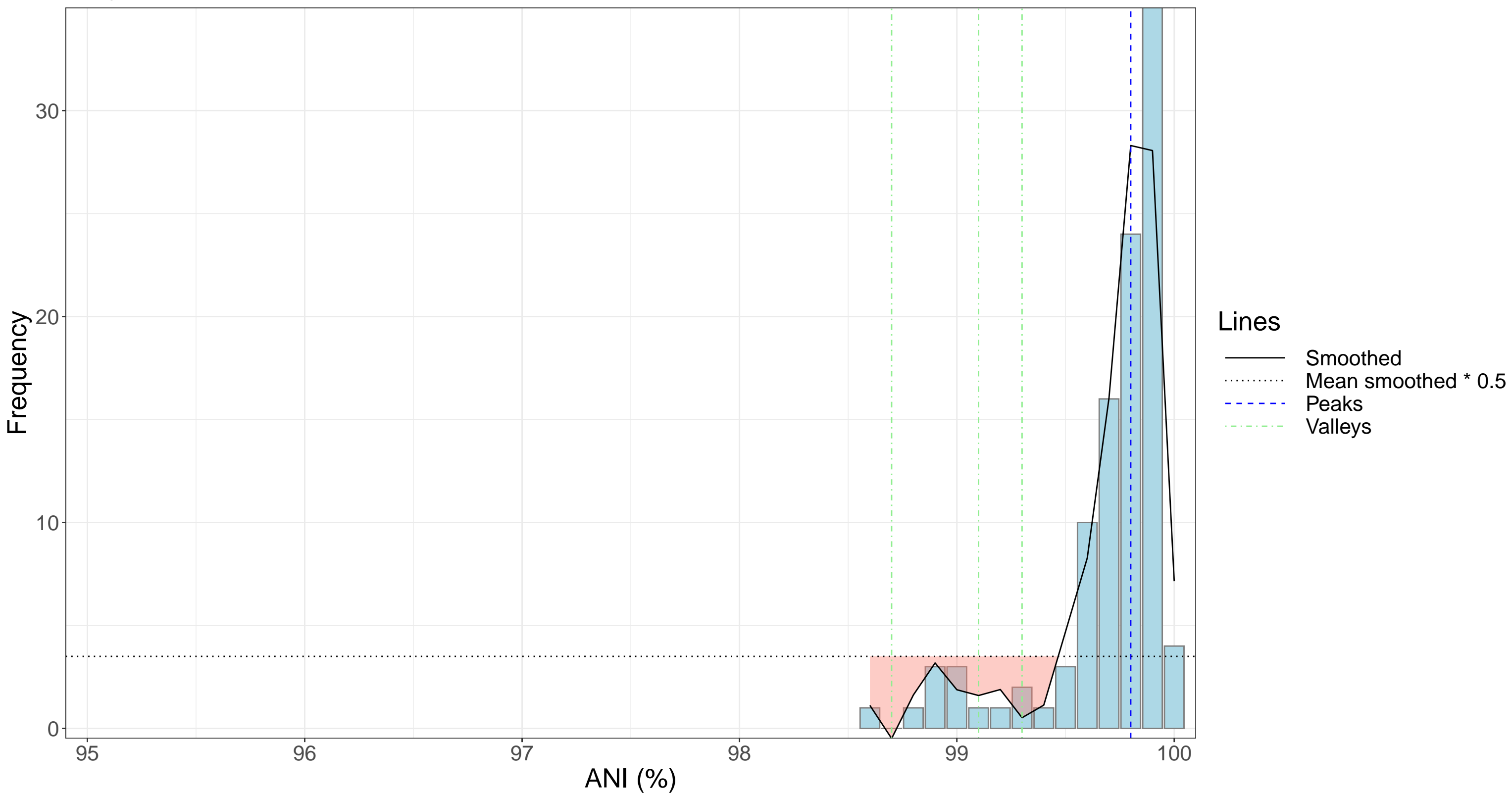
Species_1459

Group 2



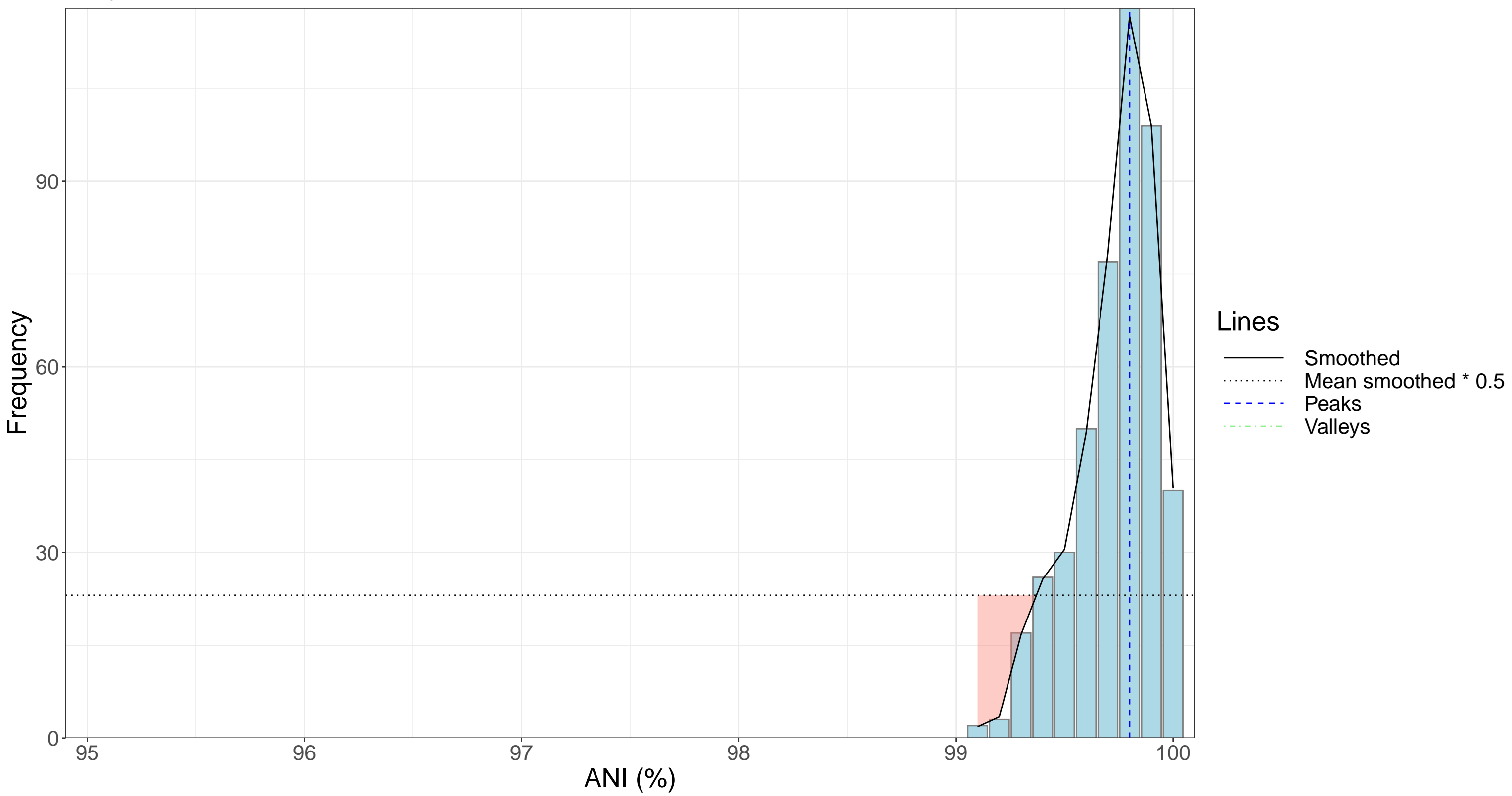
Species_1463

Group 2



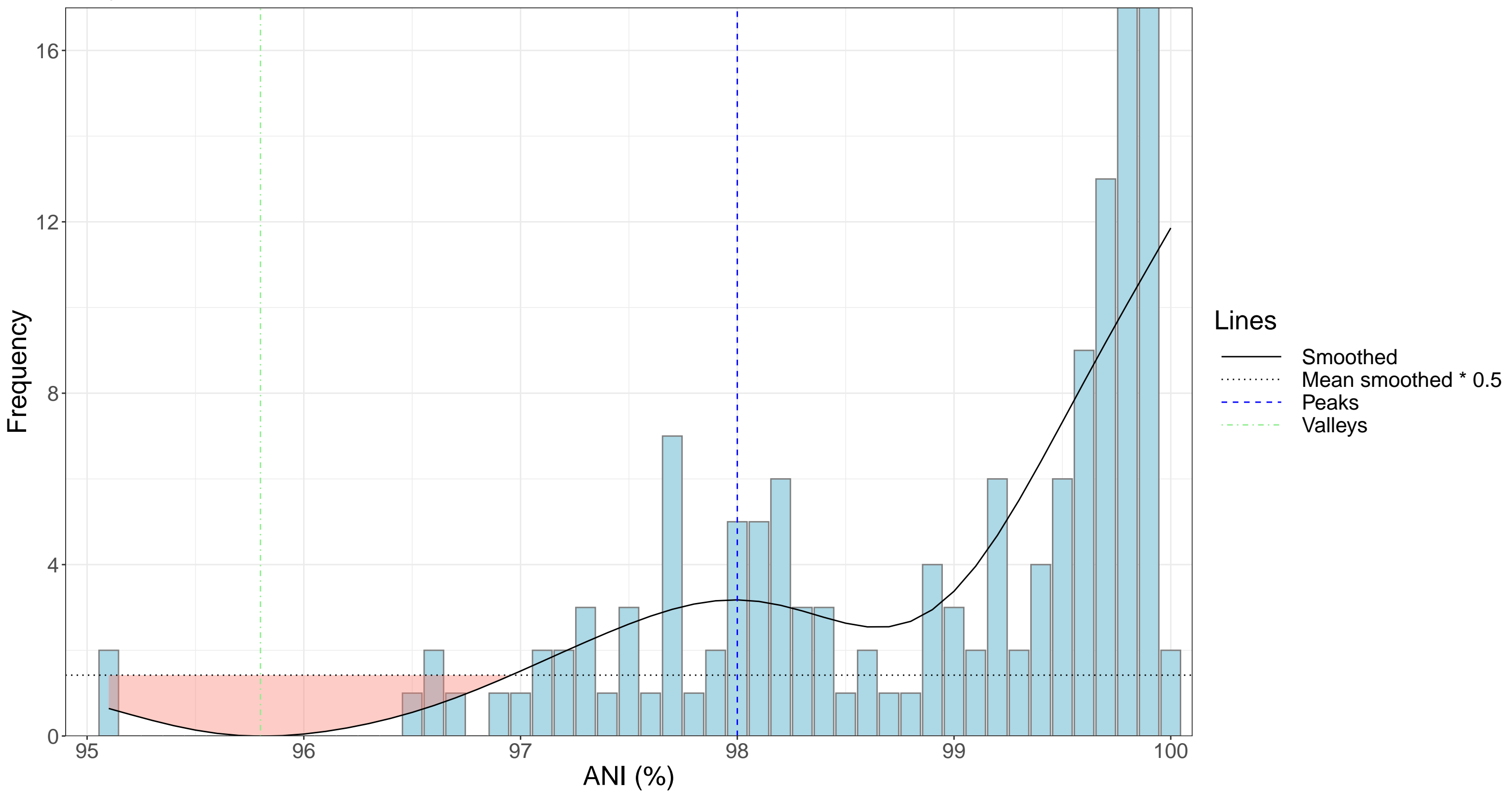
Species_1470

Group 2



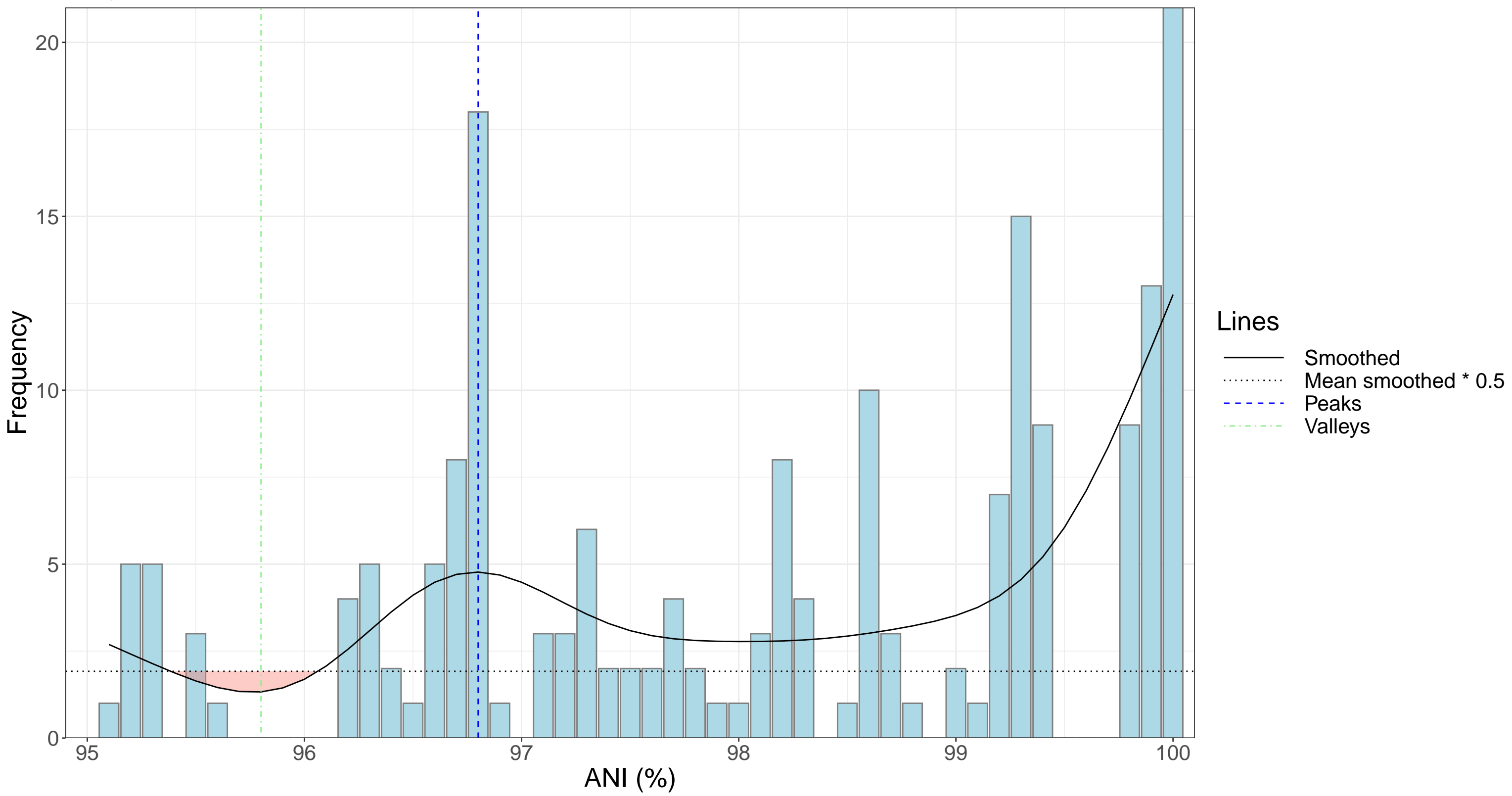
Species_1474

Group 3



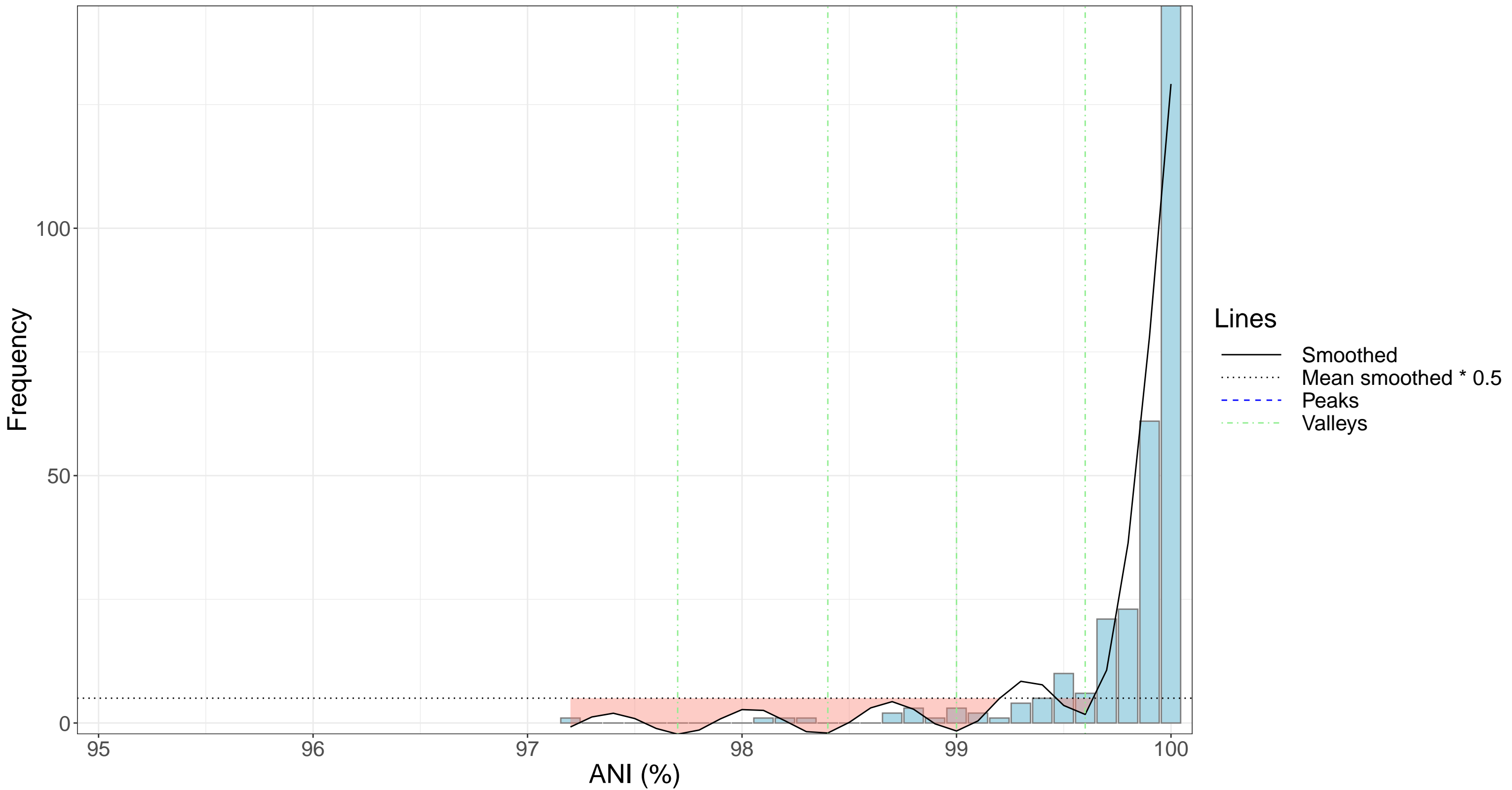
Species_1484

Group 3



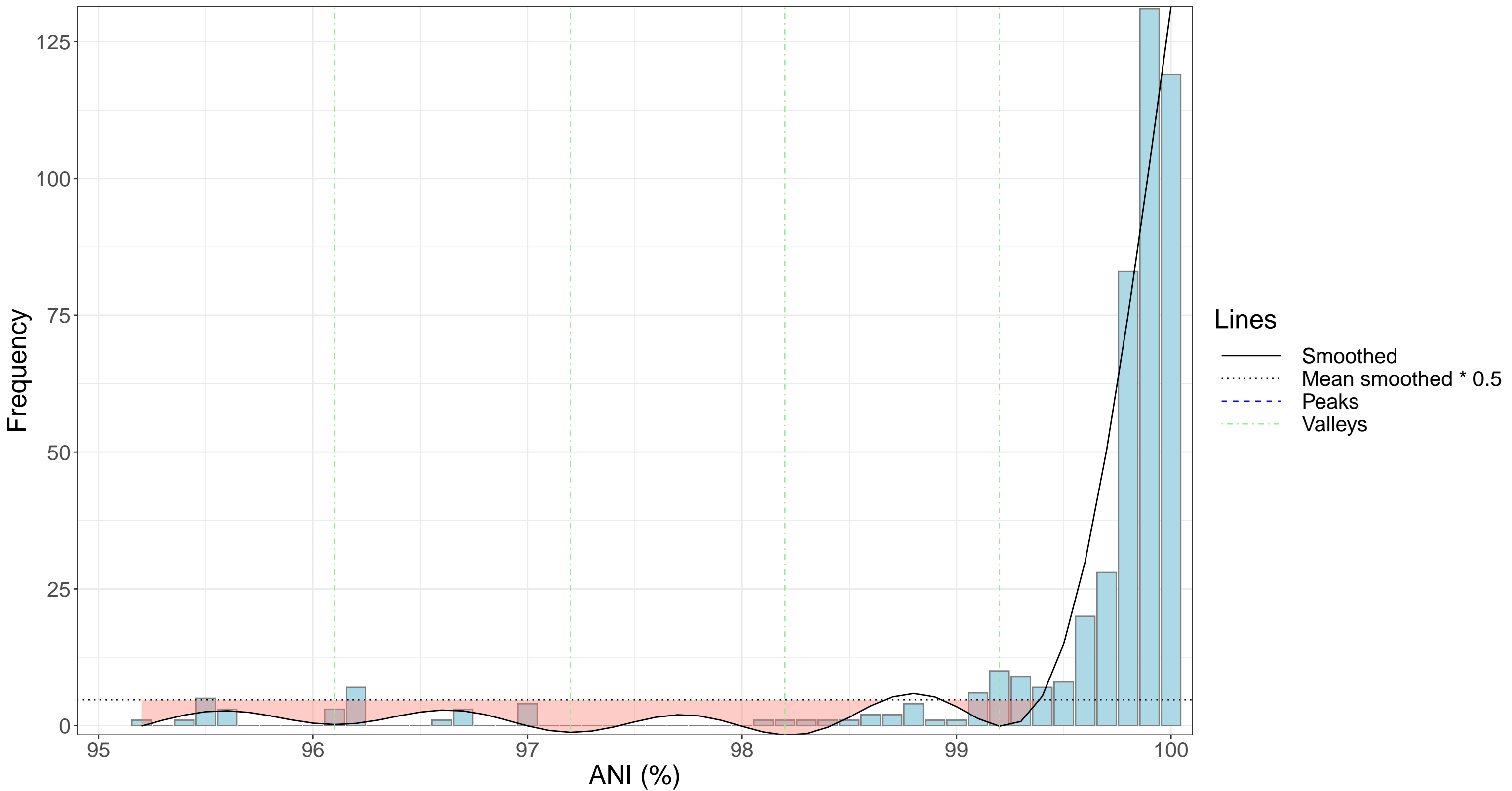
Species_1485

Group 2



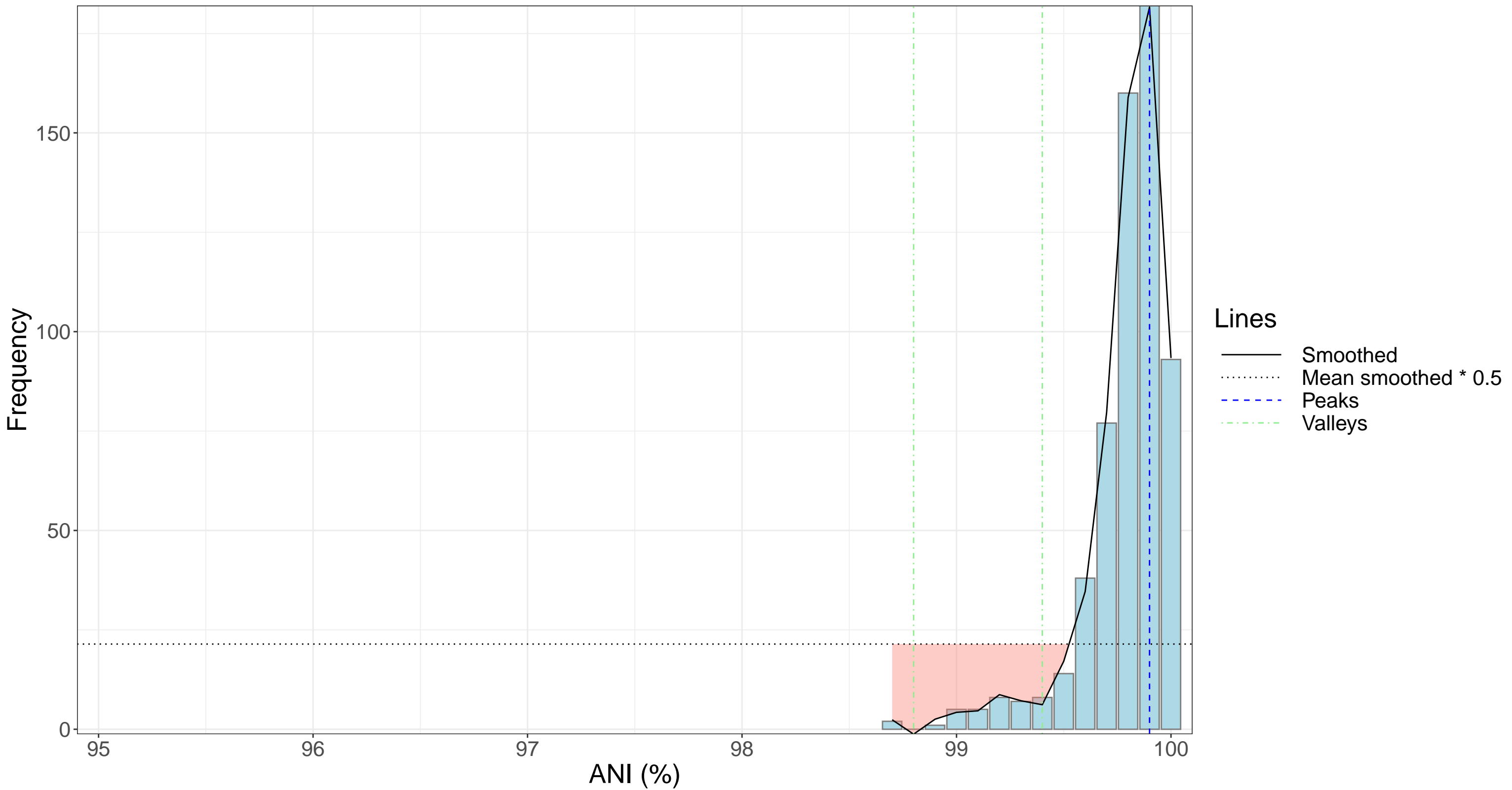
Species_1486

Group 2



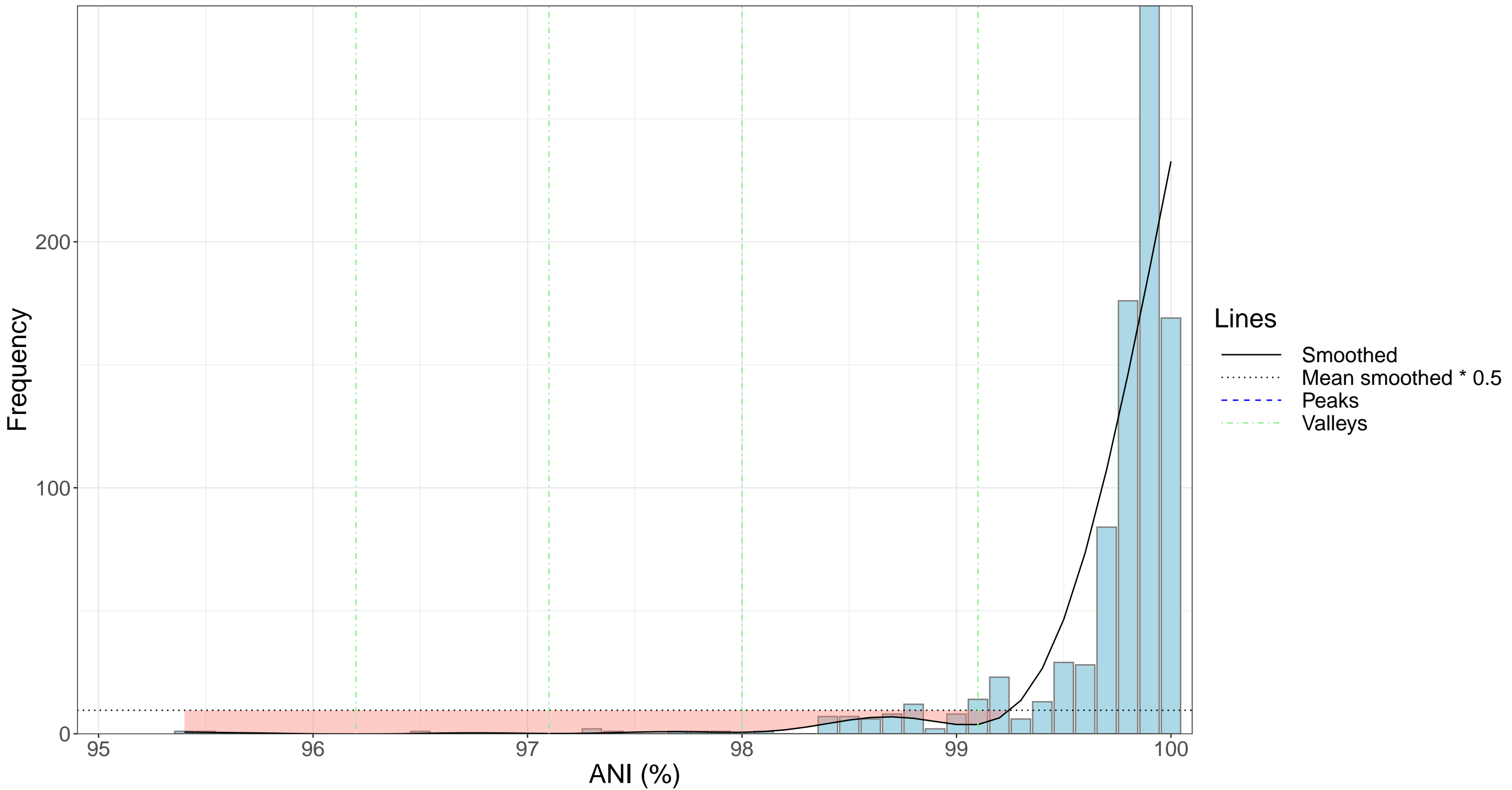
Species_1506

Group 2



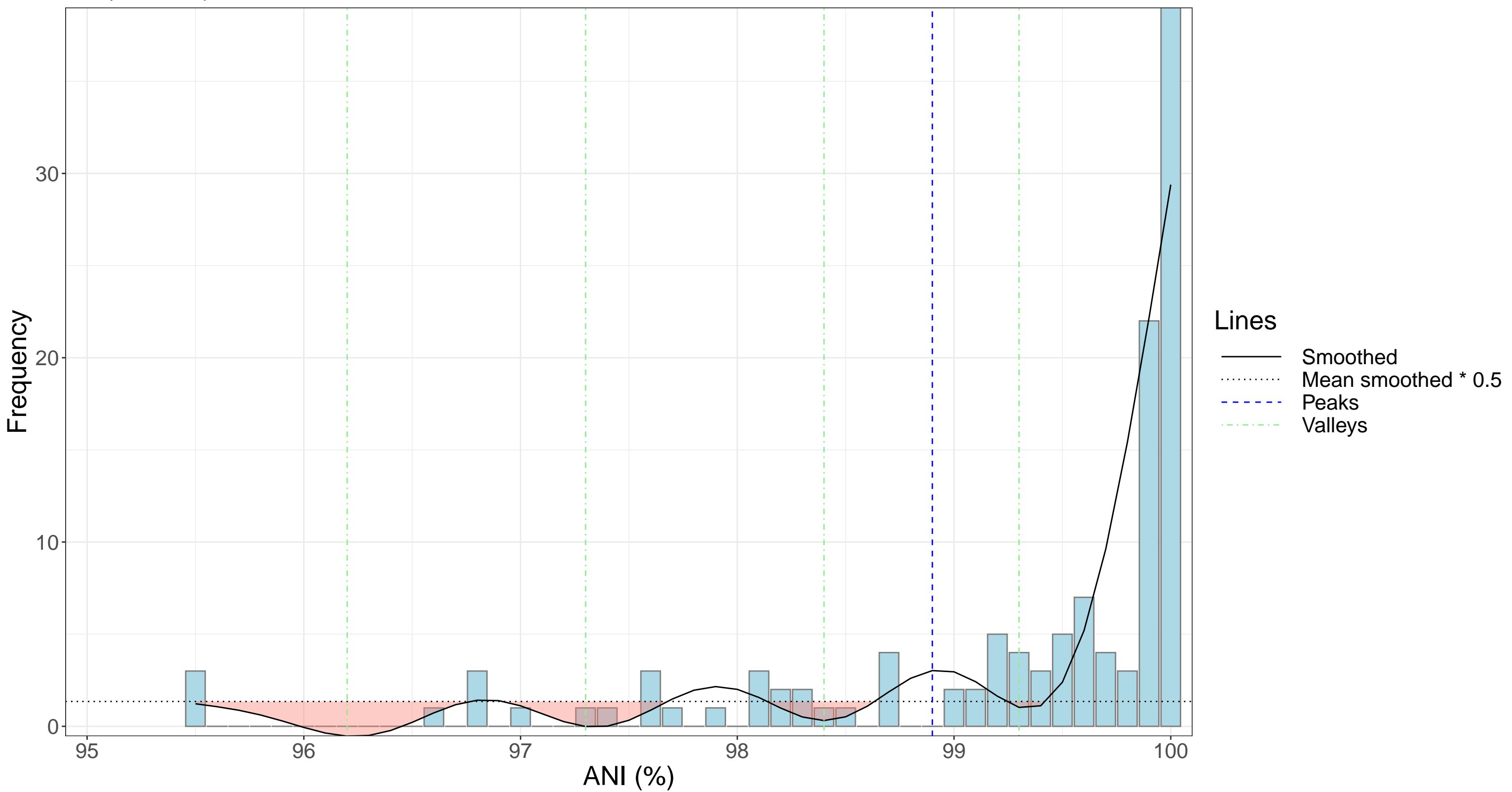
Species_1508

Group 2



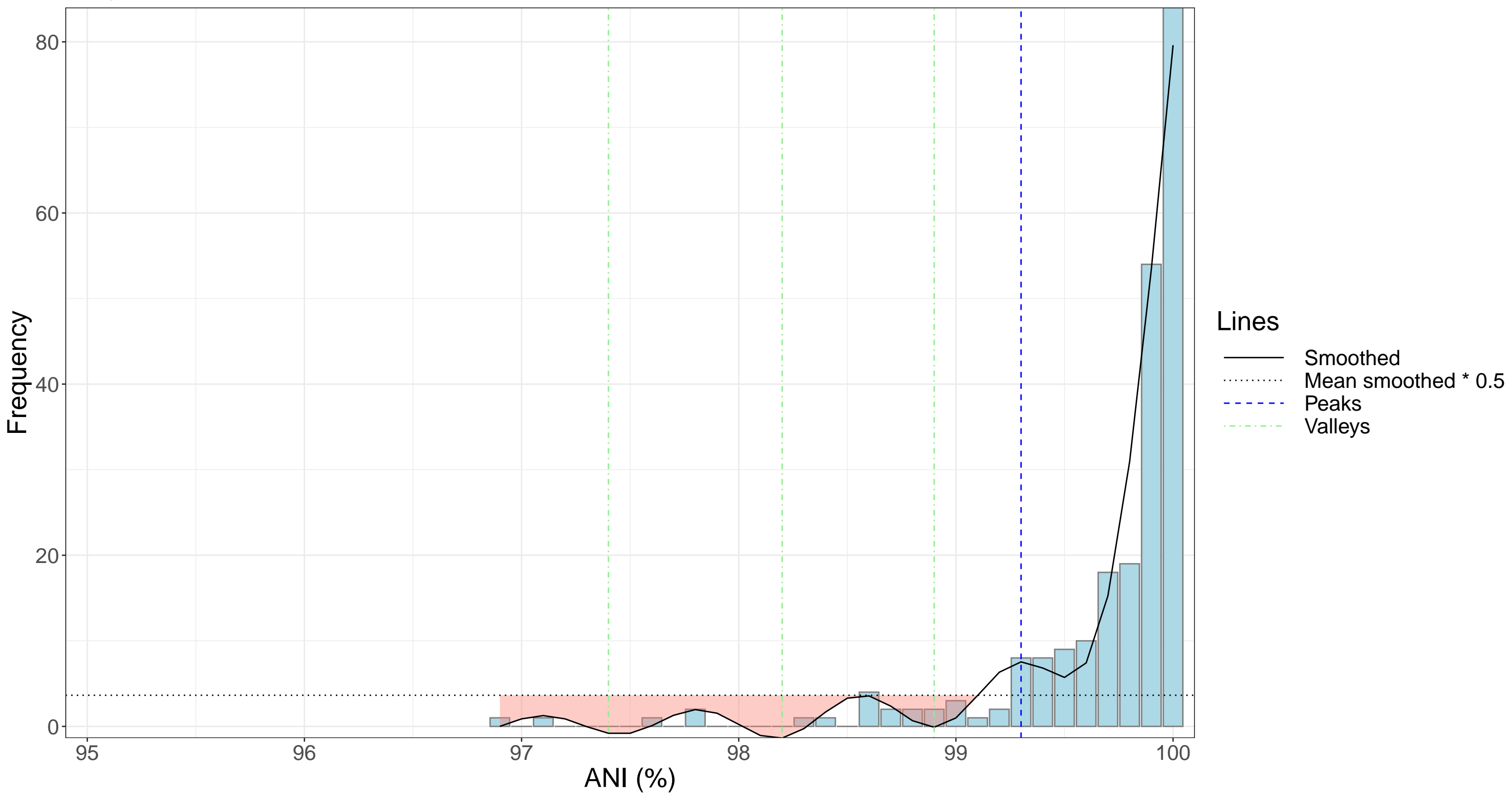
Species_1518

~~Group 1~~ Group 3



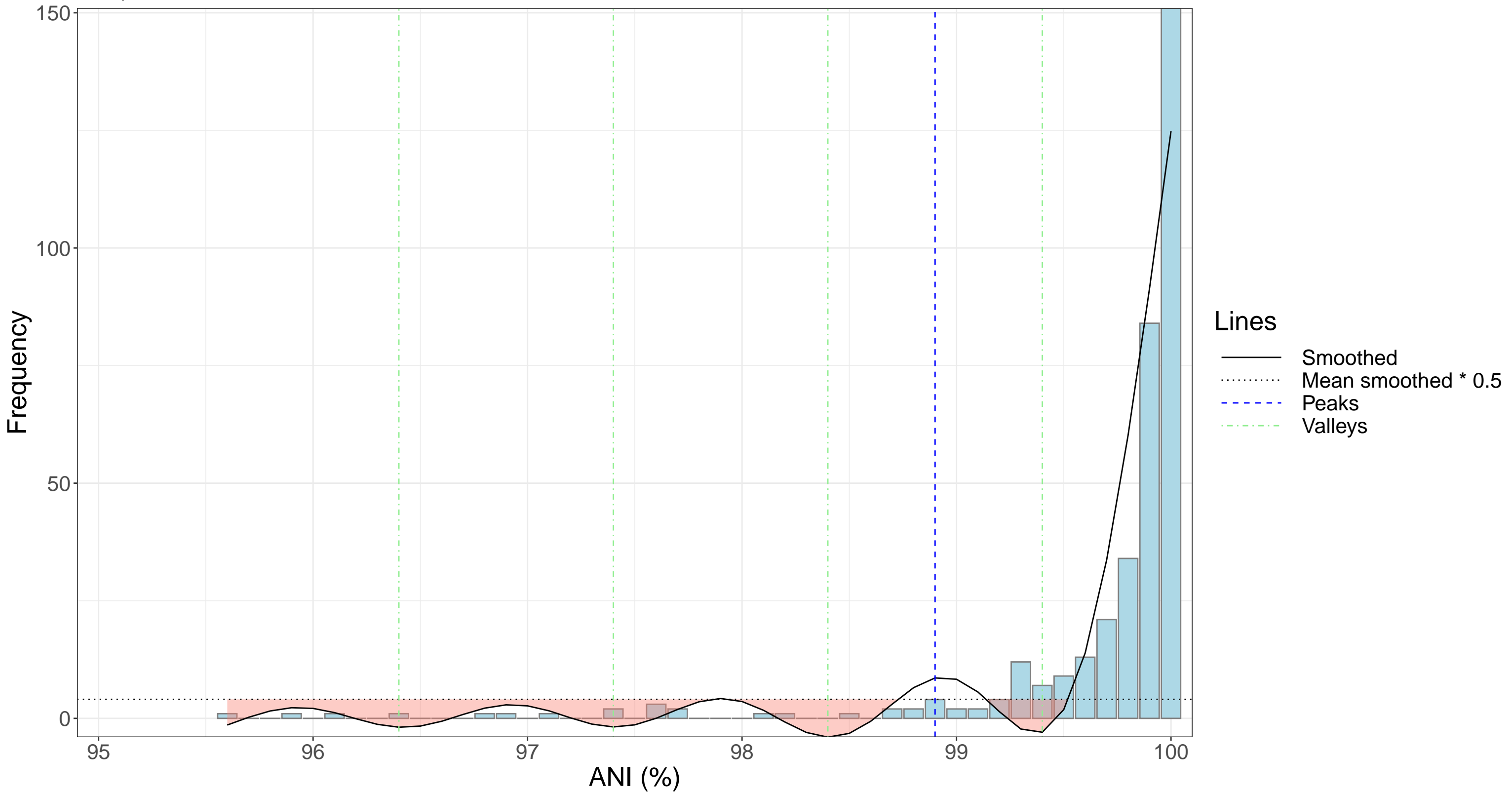
Species_1526

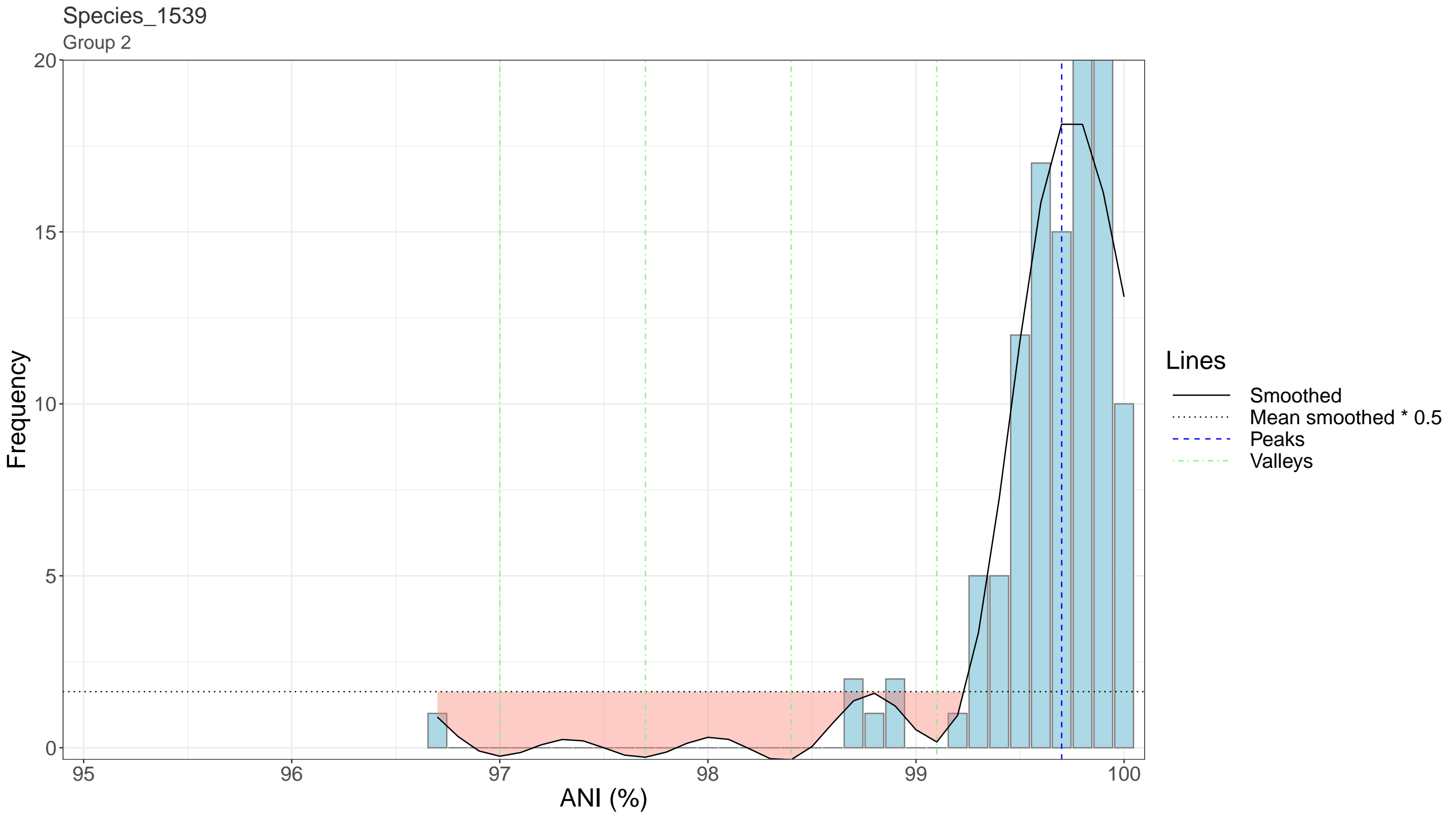
Group 2



Species_1536

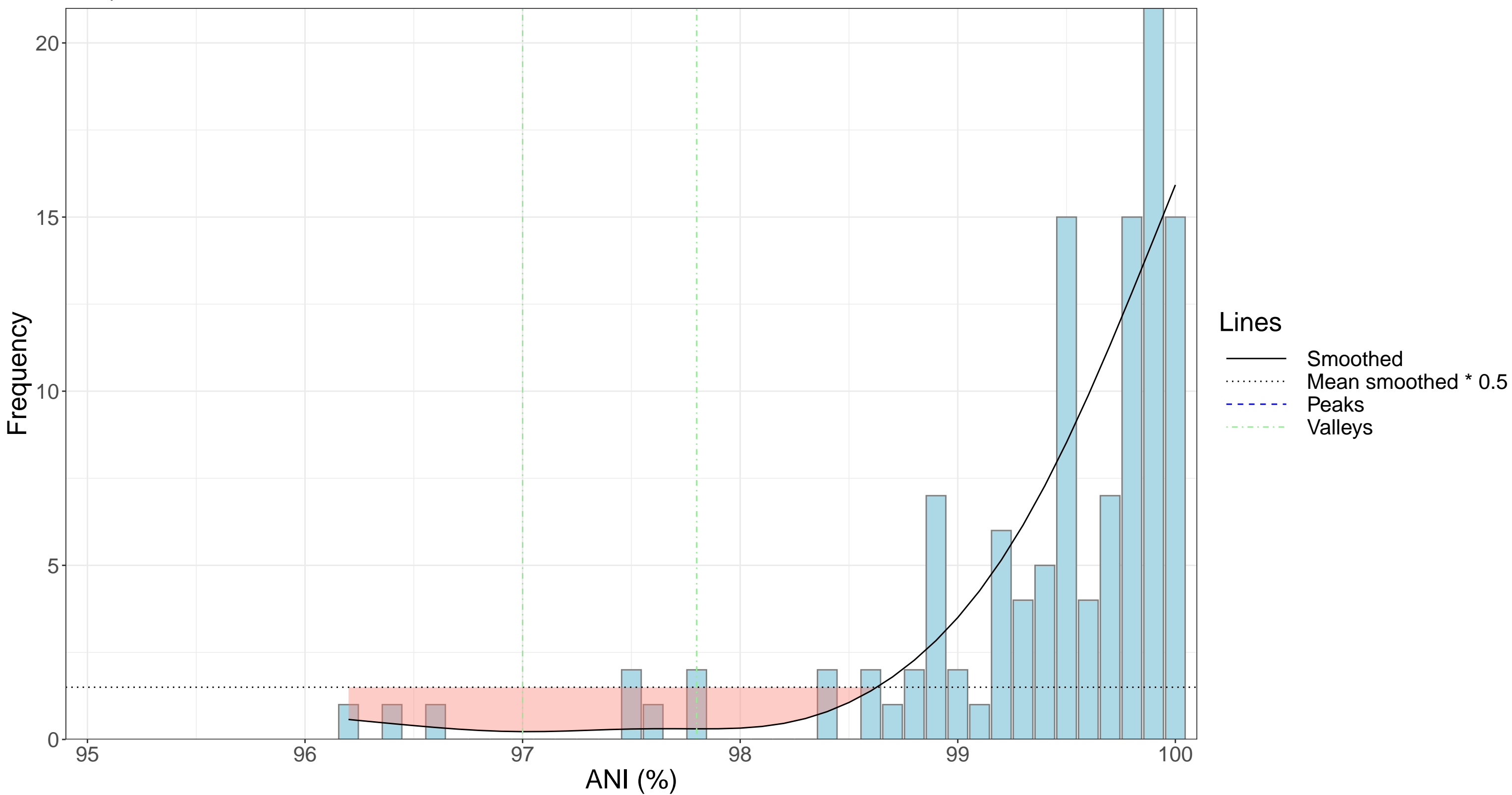
Group 2





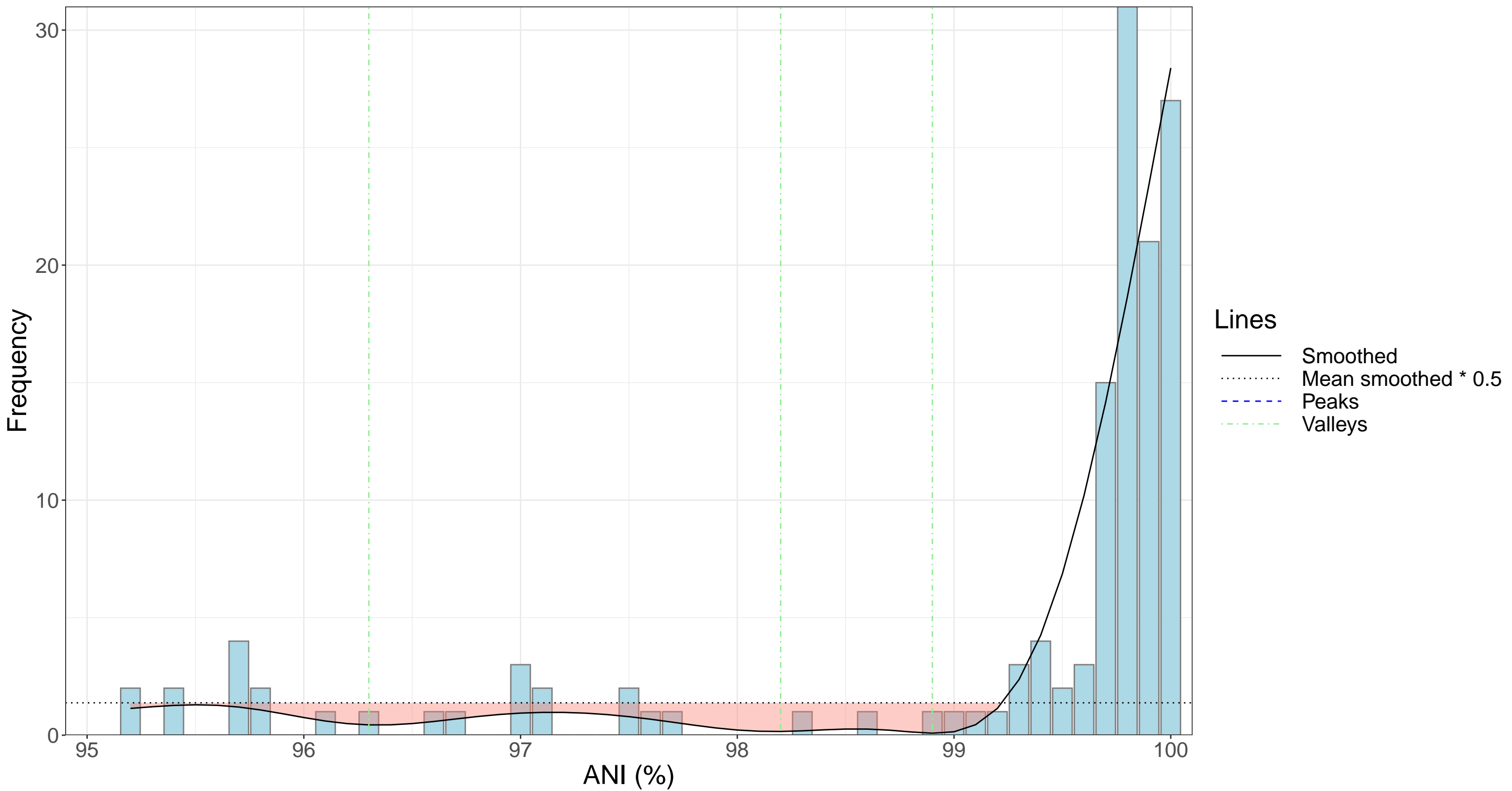
Species_1543

Group 3



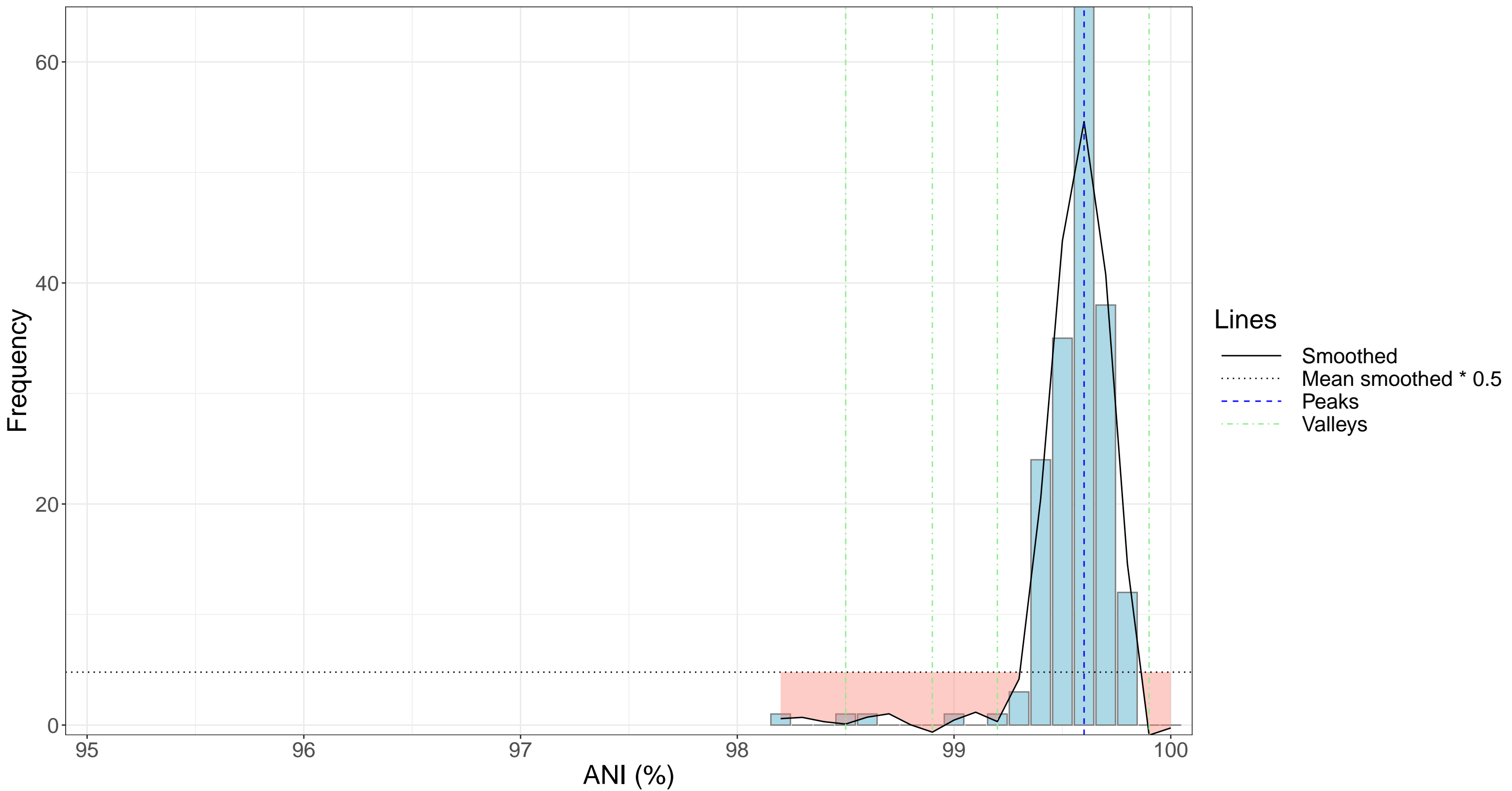
Species_1545

Group 1



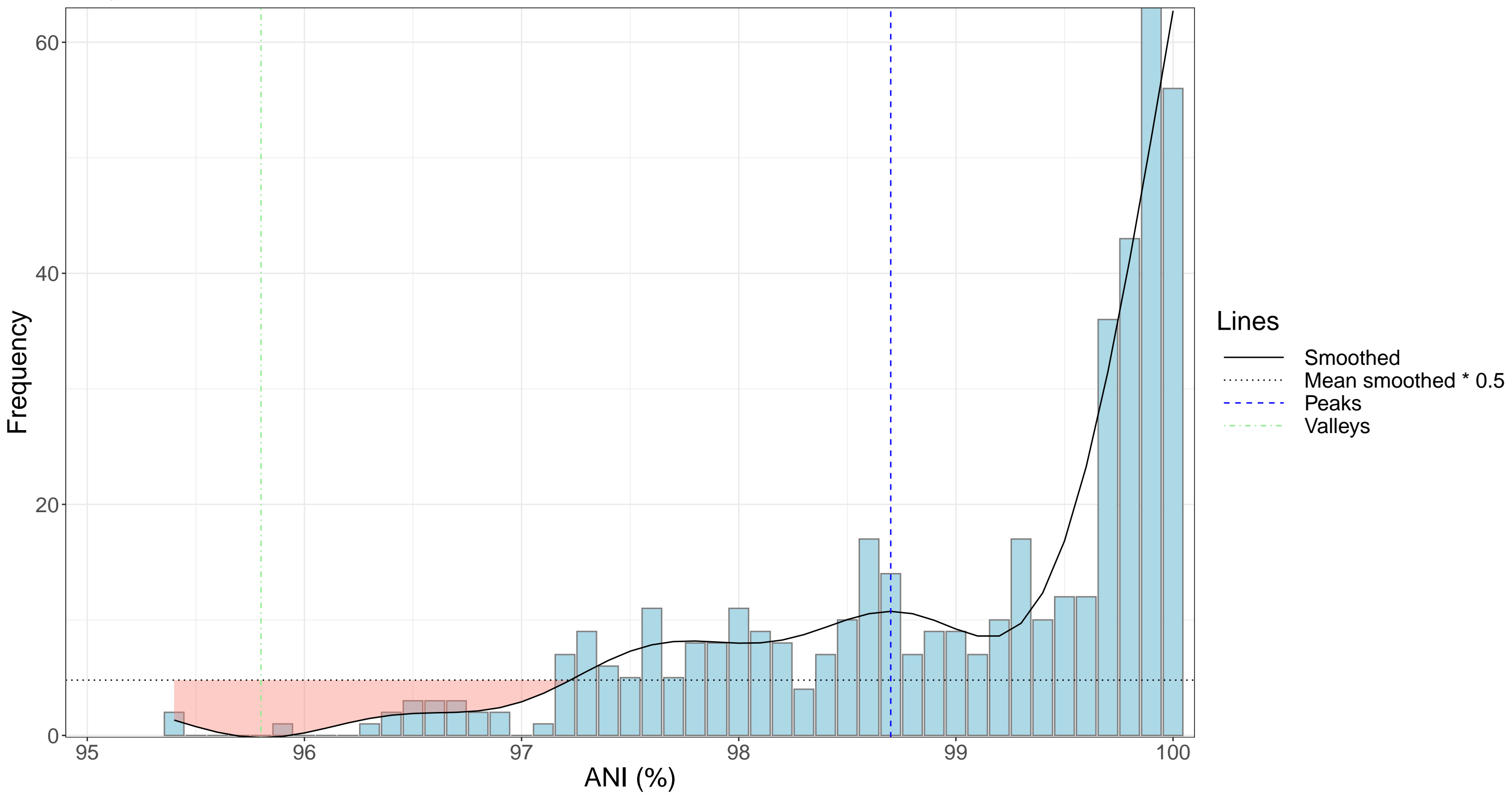
Species_1549

Group 2



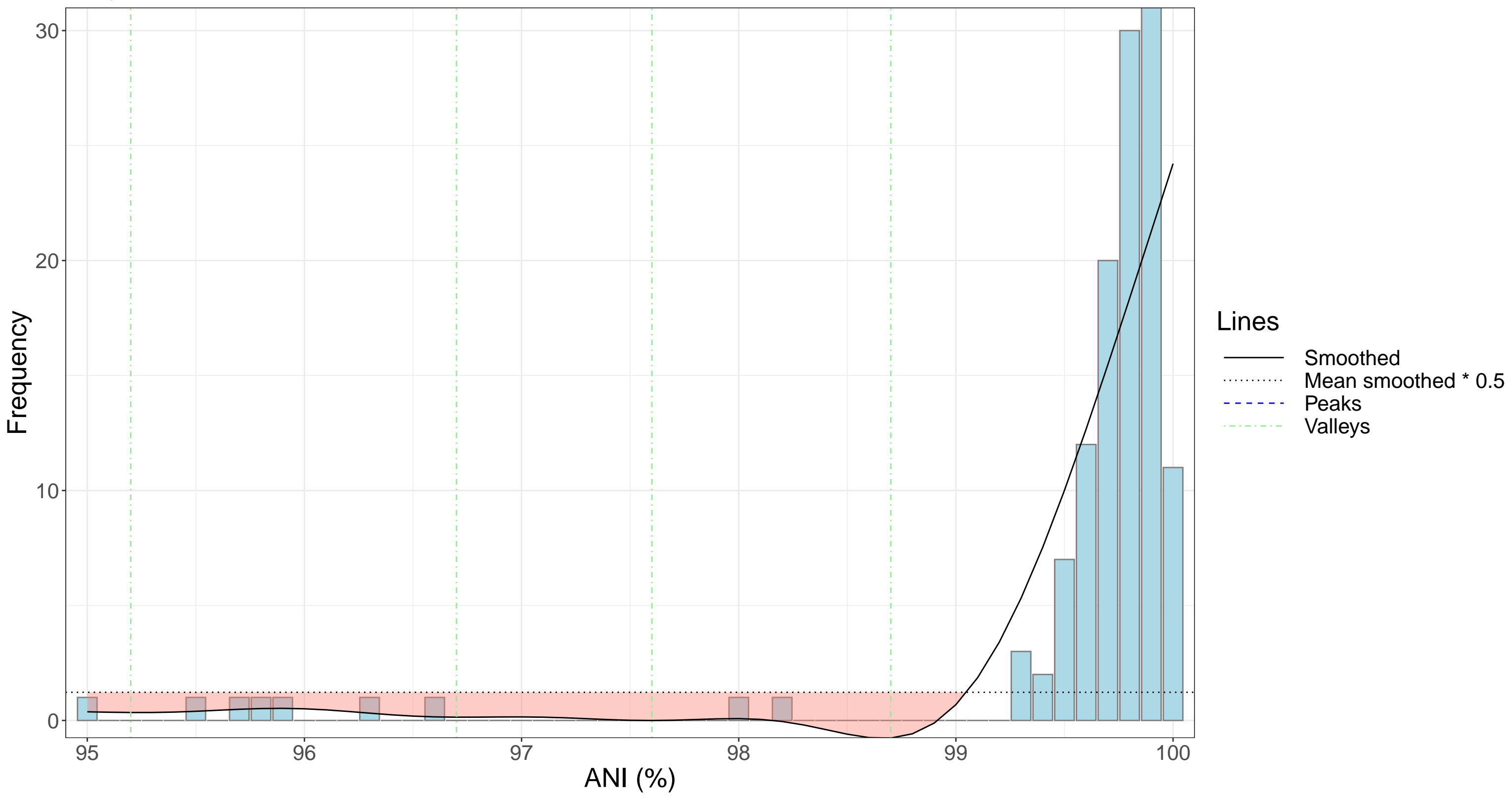
Species_1563

Group 3



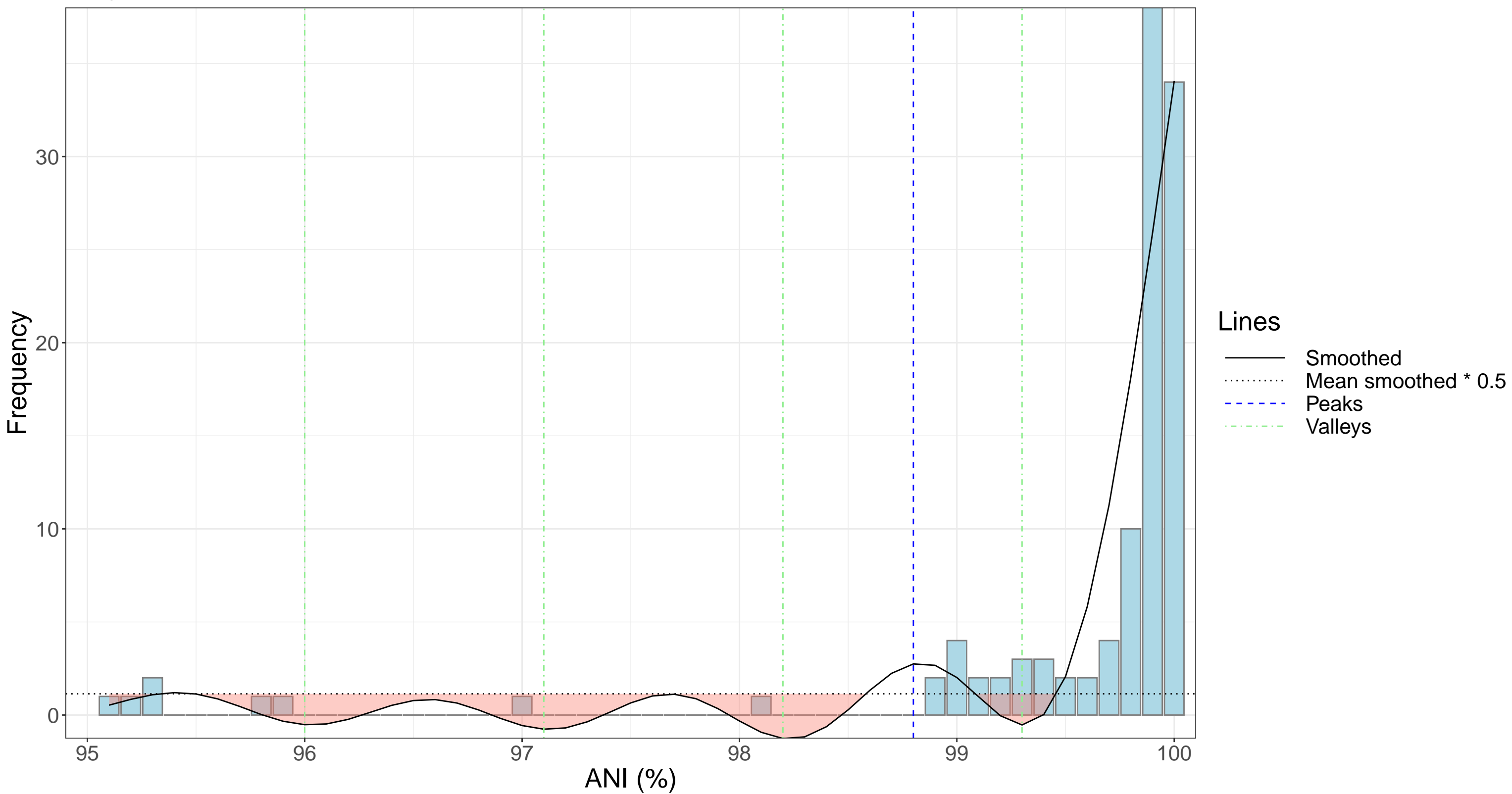
Species_1570

Group 2



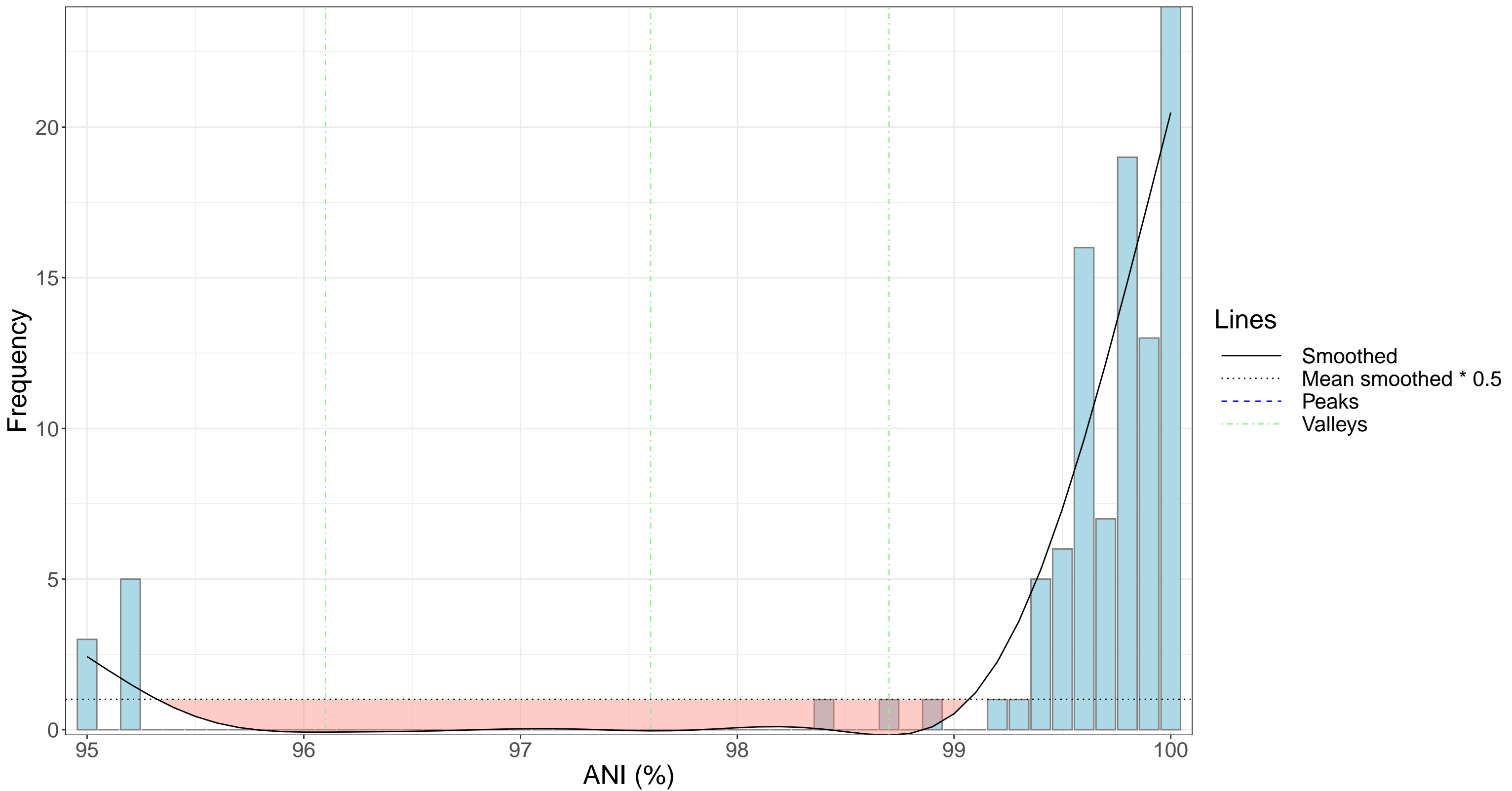
Species_1575

Group 2



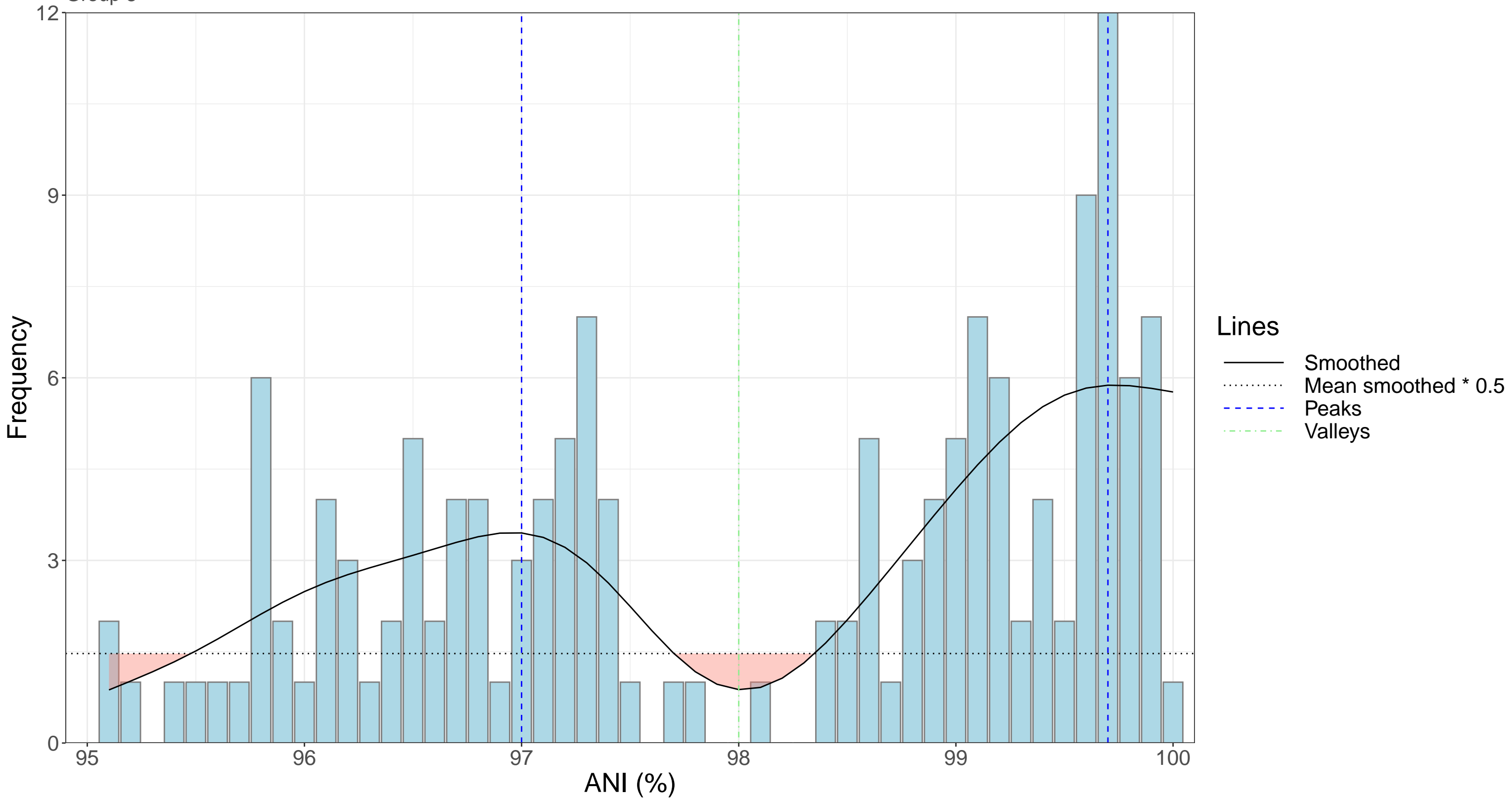
Species_1577

Group 1



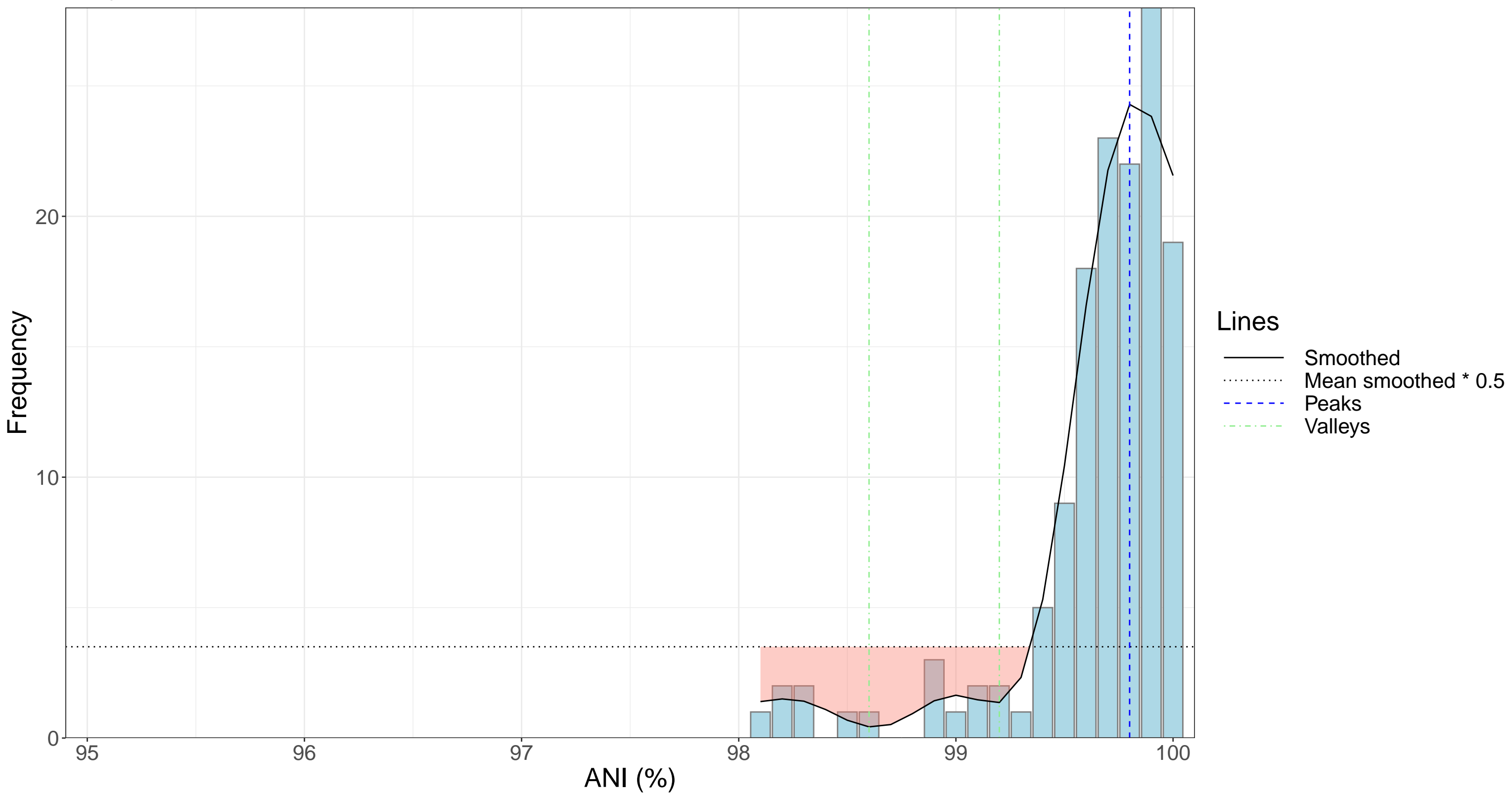
Species_1598

Group 3



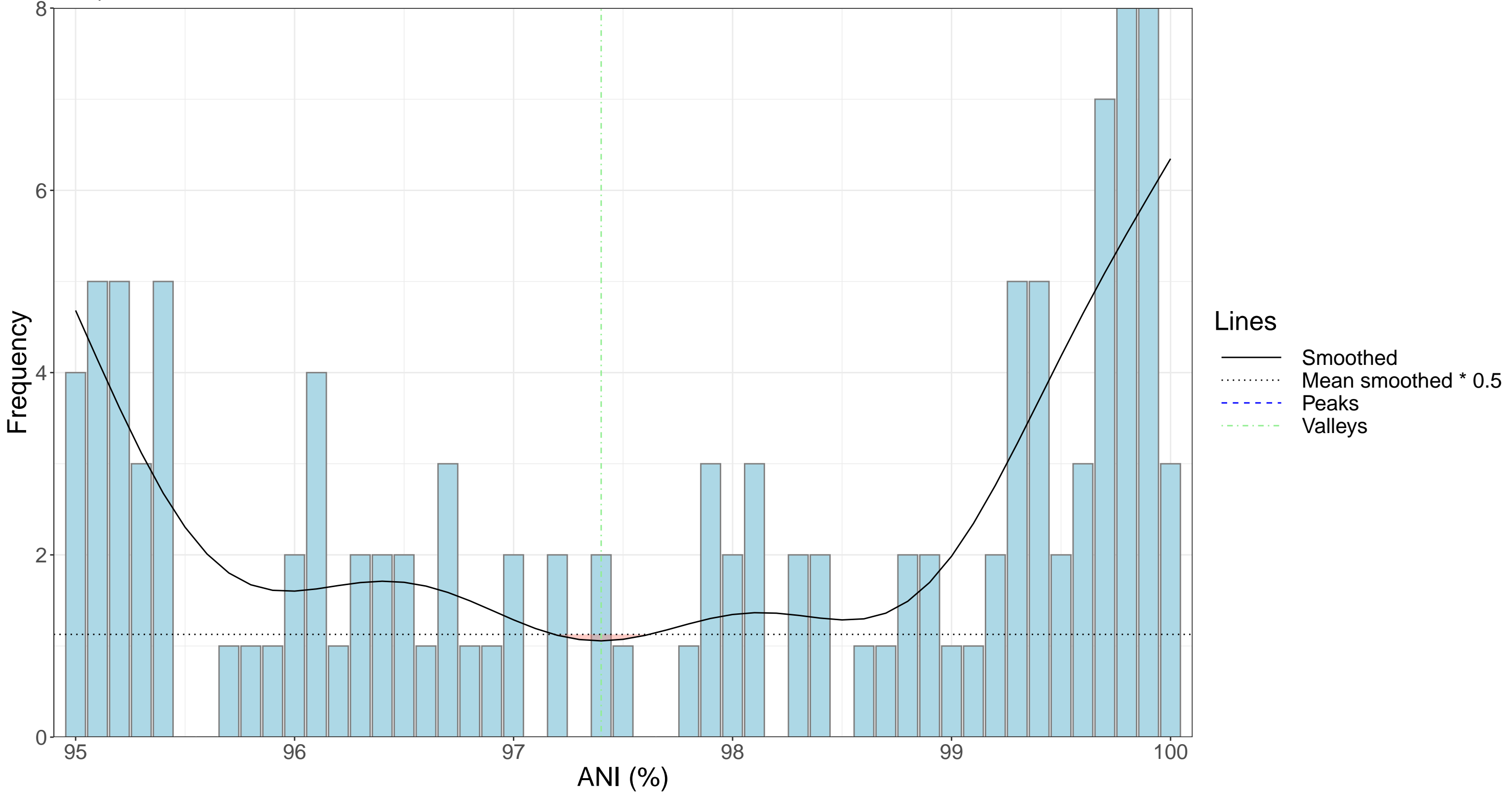
Species_1601

Group 2



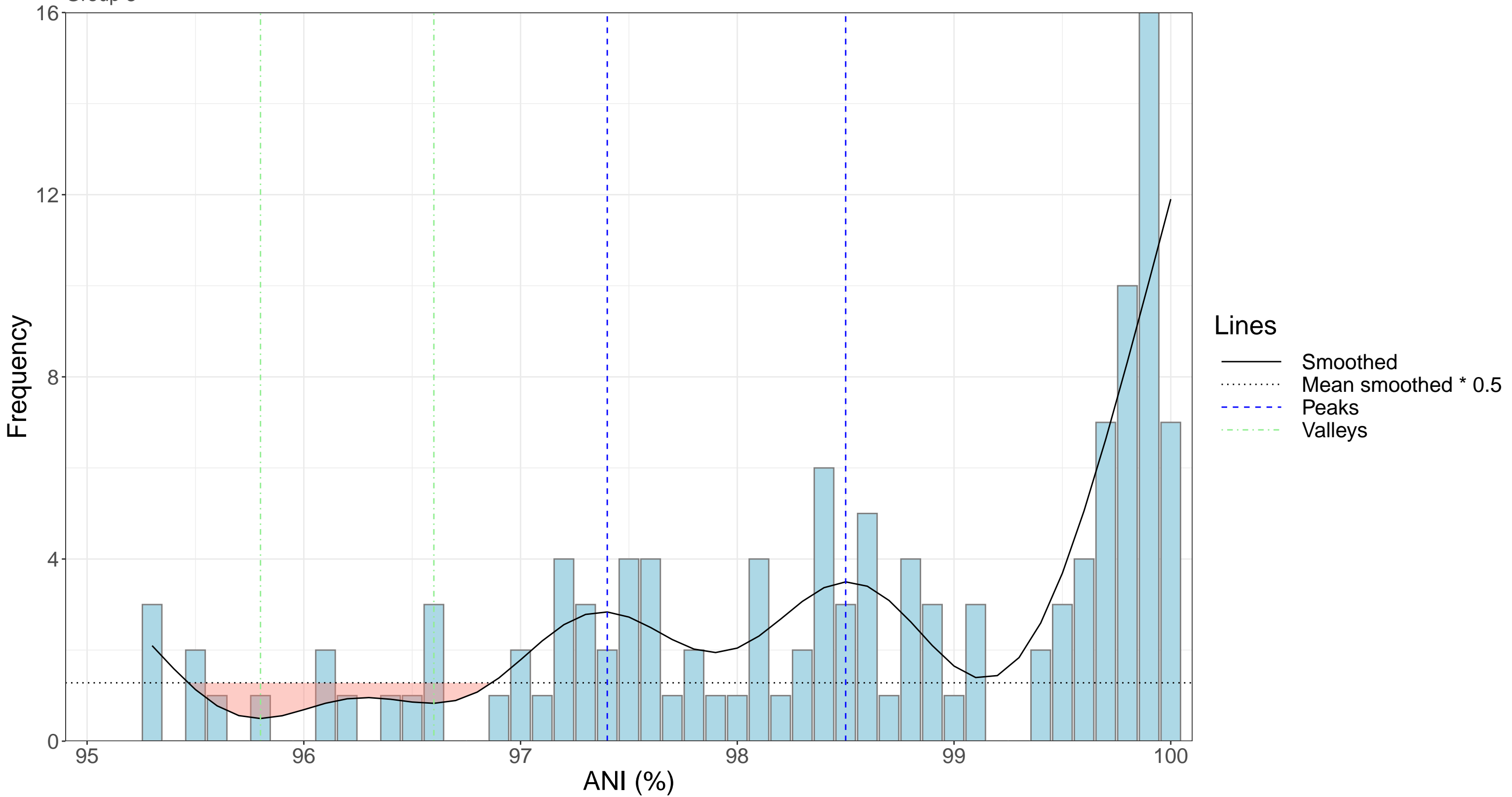
Species_1607

Group 3



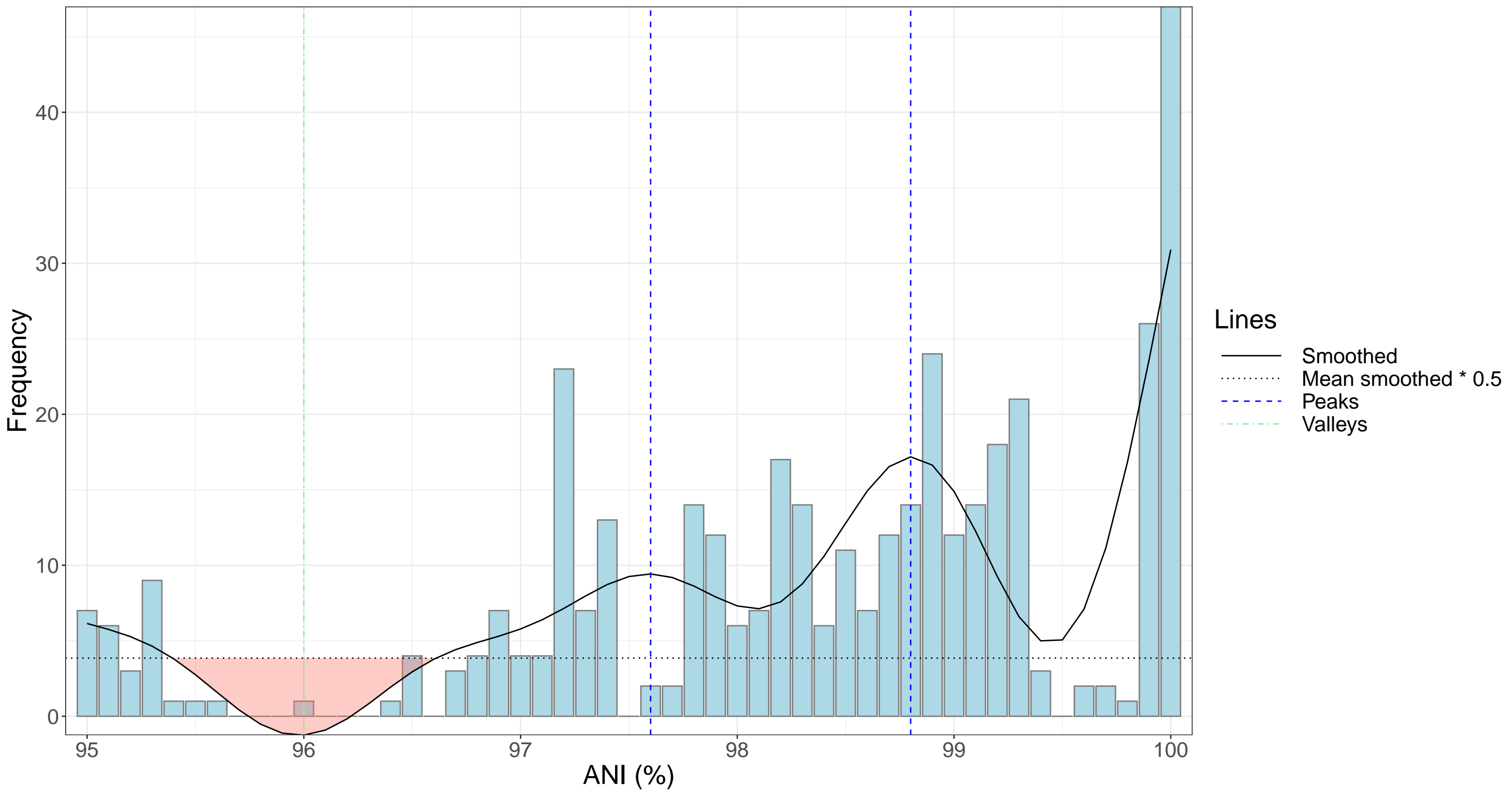
Species_1612

Group 3



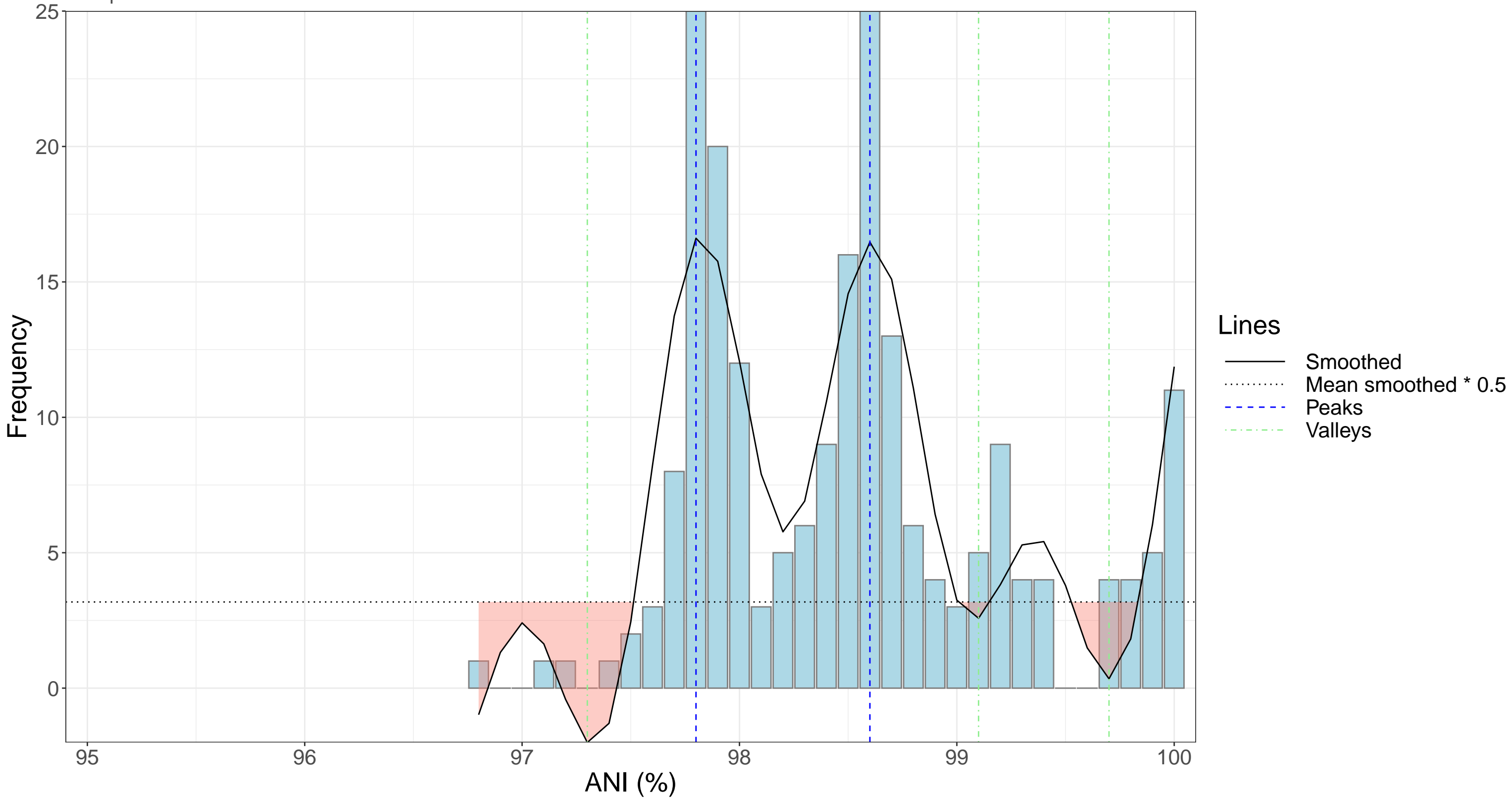
Species_1620

~~Group 4~~ Group 1



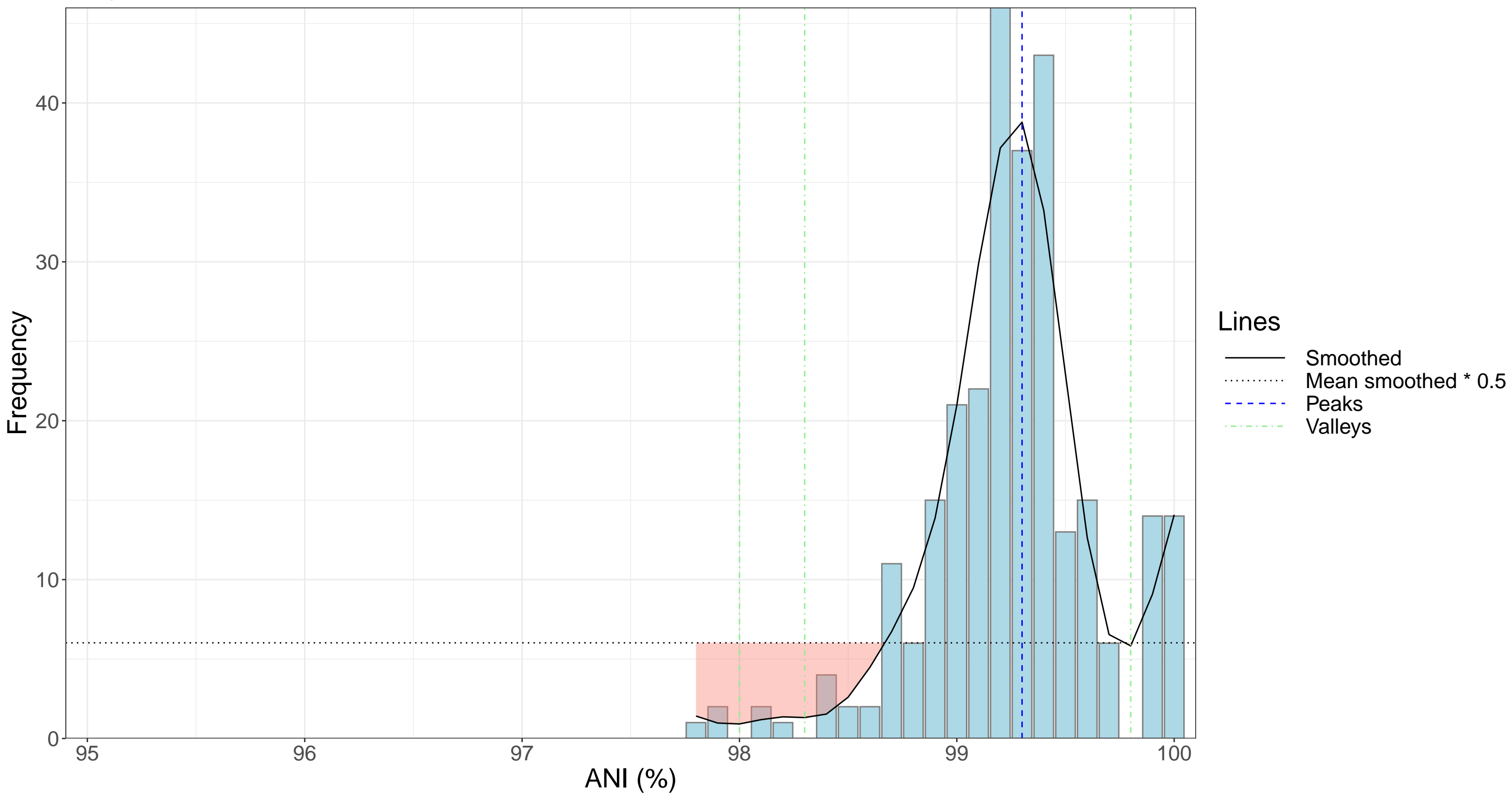
Species_1628

Group 1



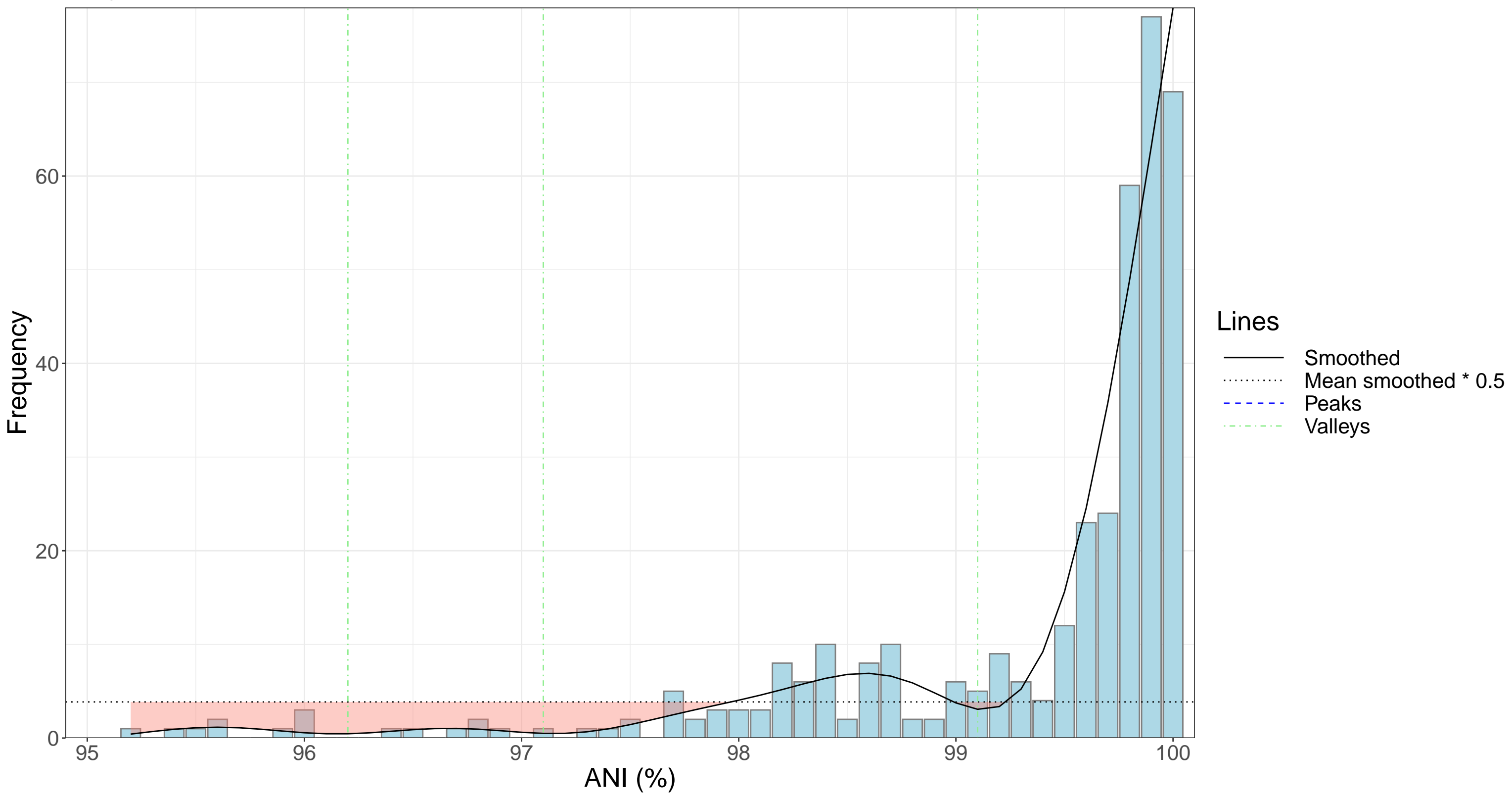
Species_1639

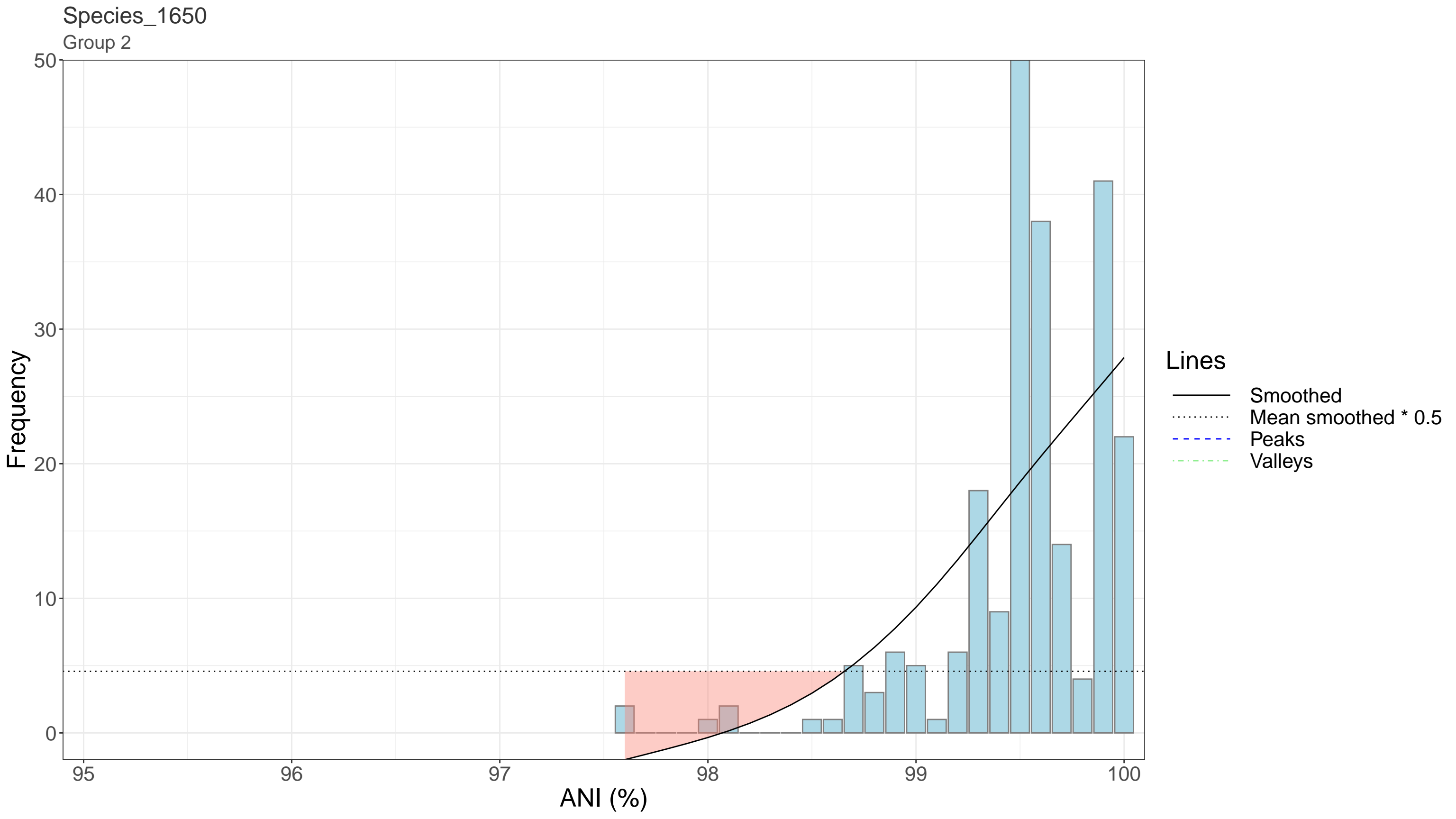
Group 4



Species_1649

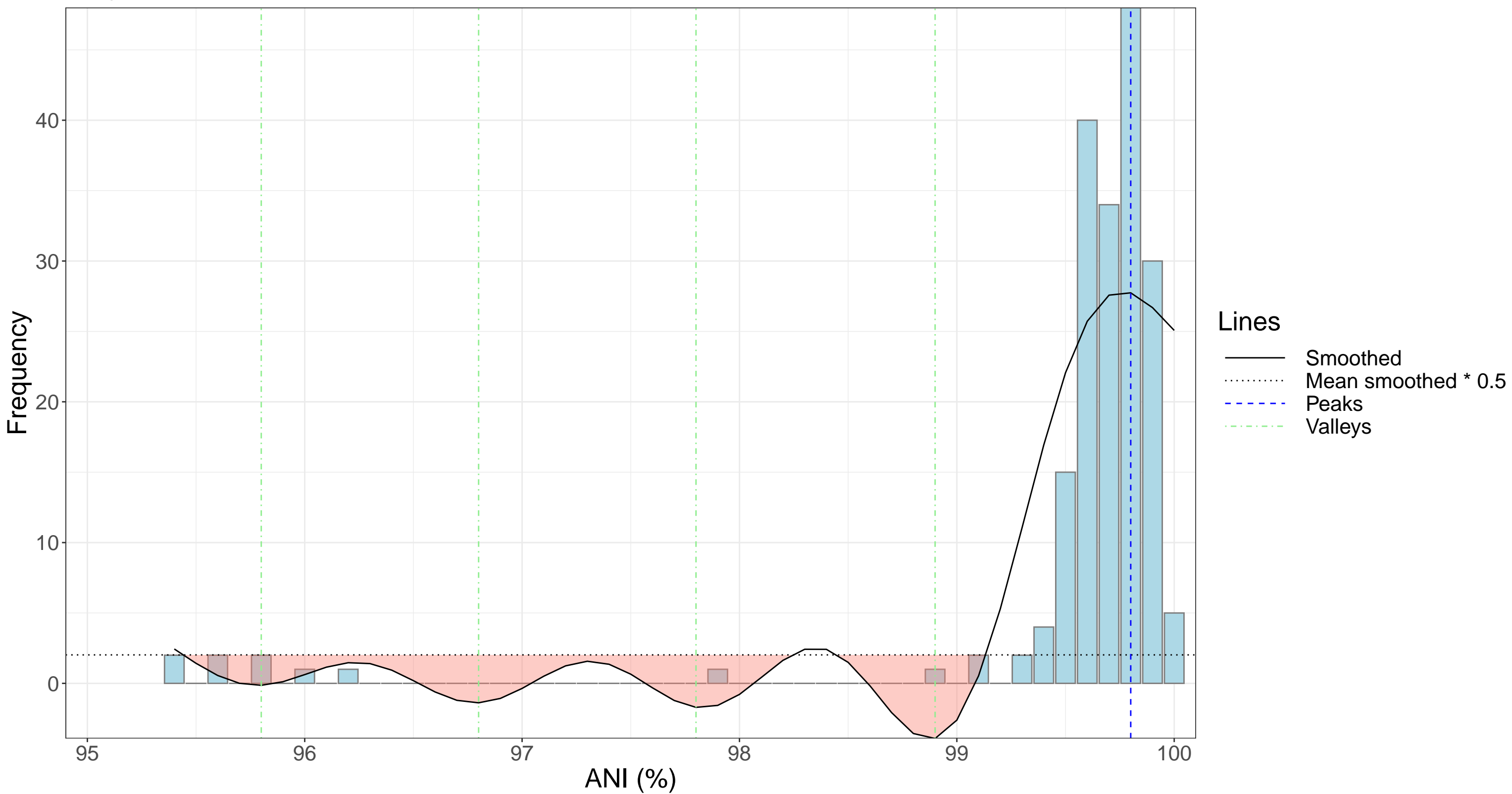
Group 1





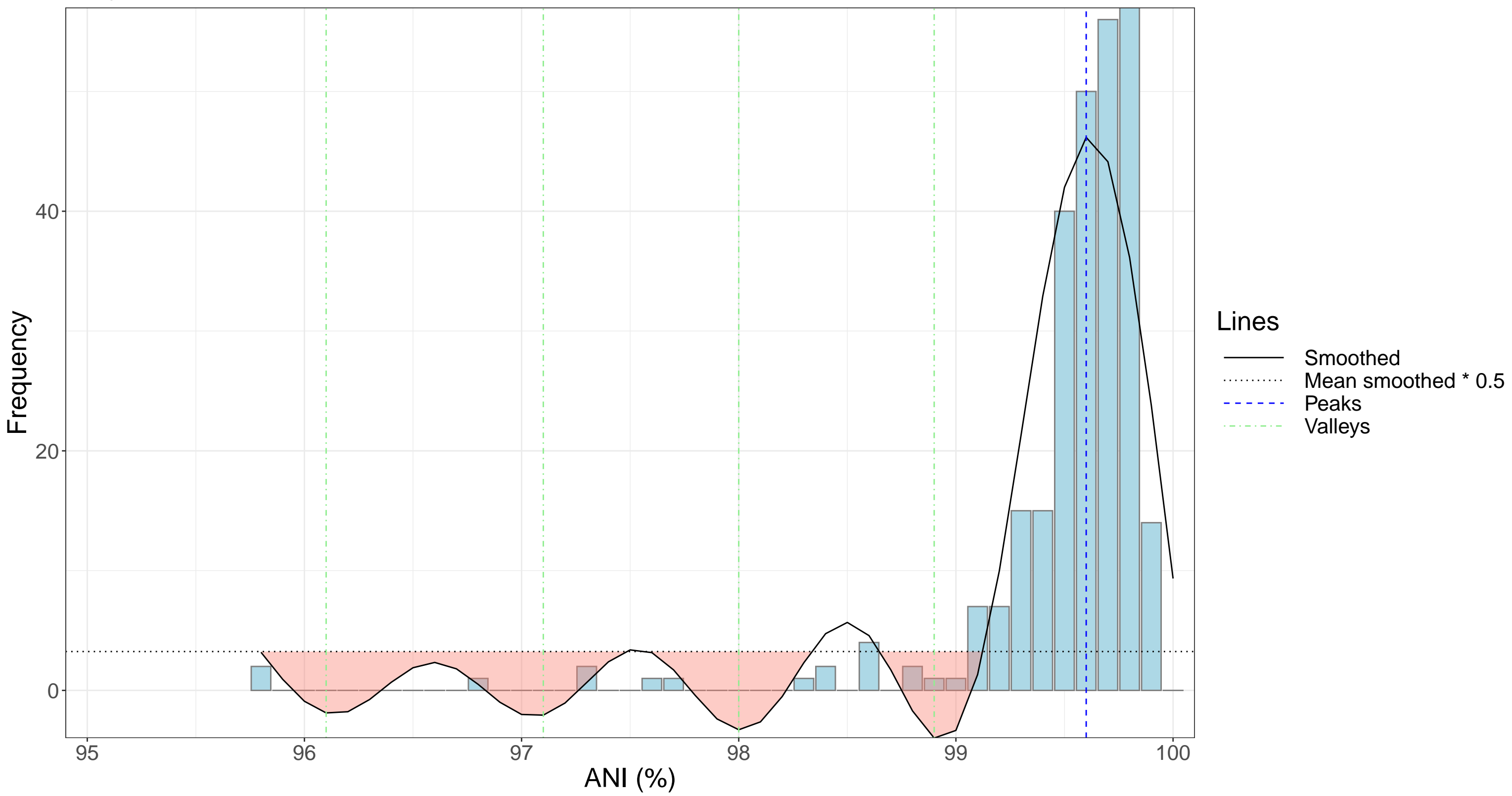
Species_1659

Group 2



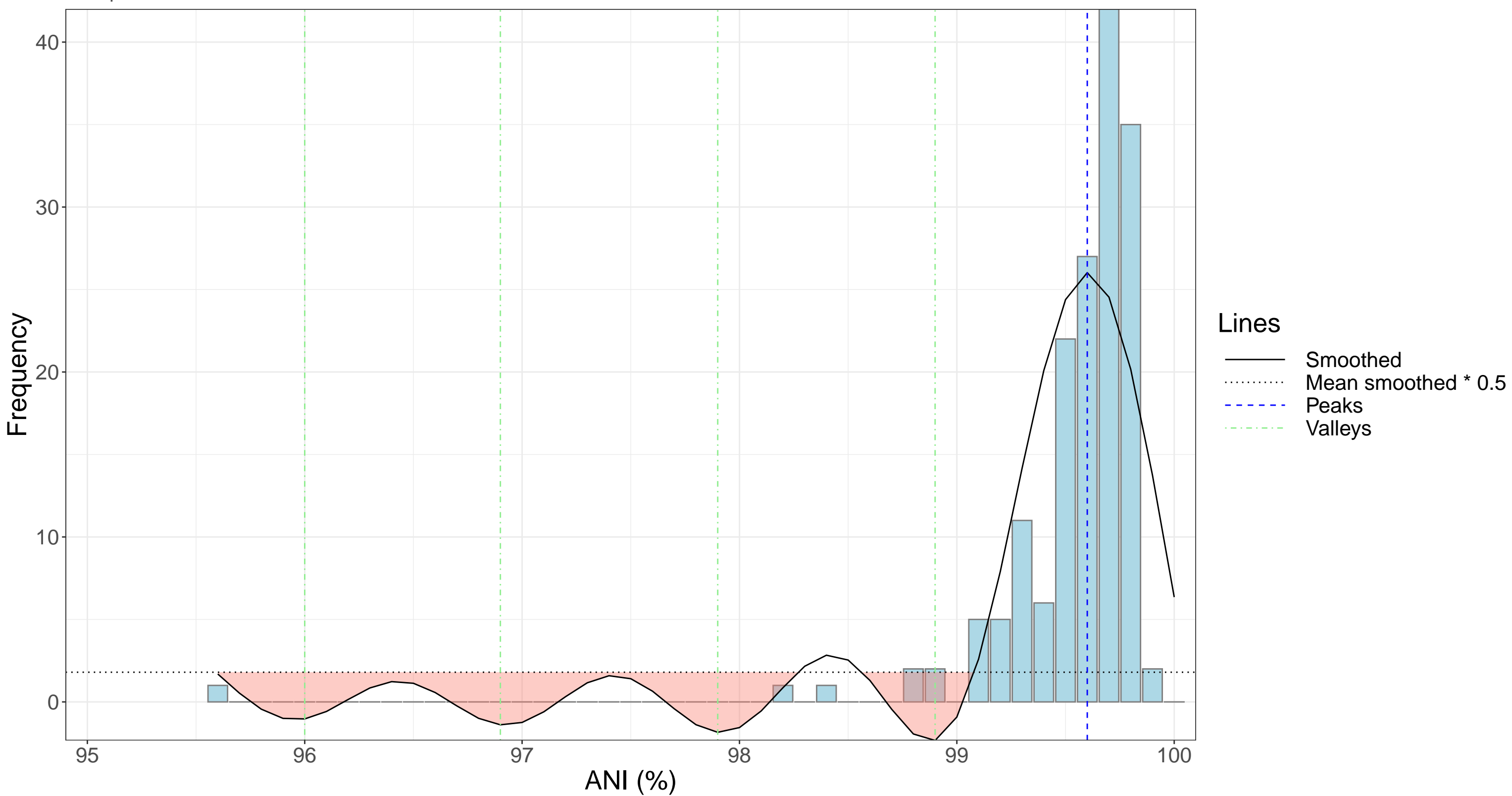
Species_1661

Group 2



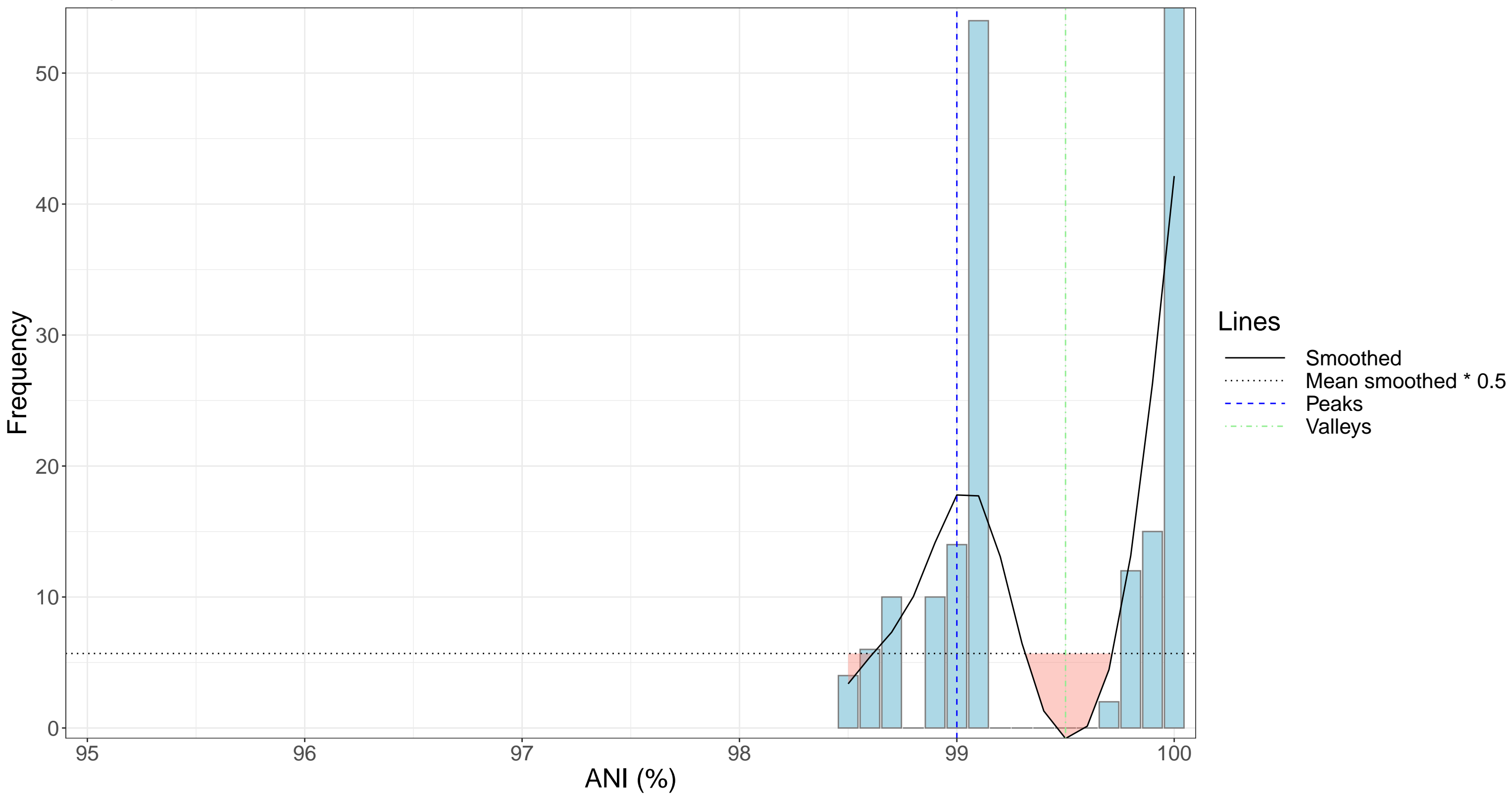
Species_1664

Group 2



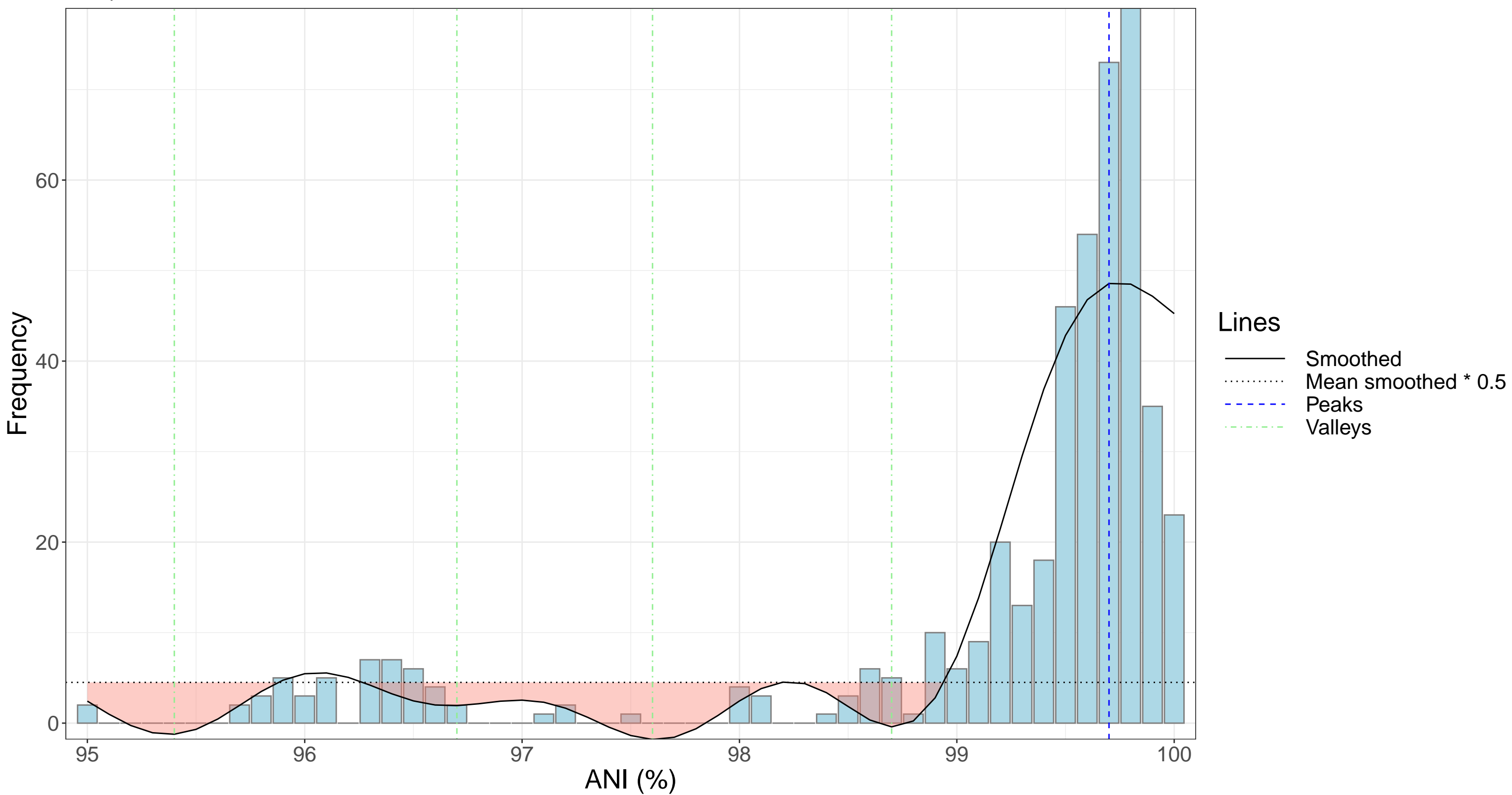
Species_1666

Group 1



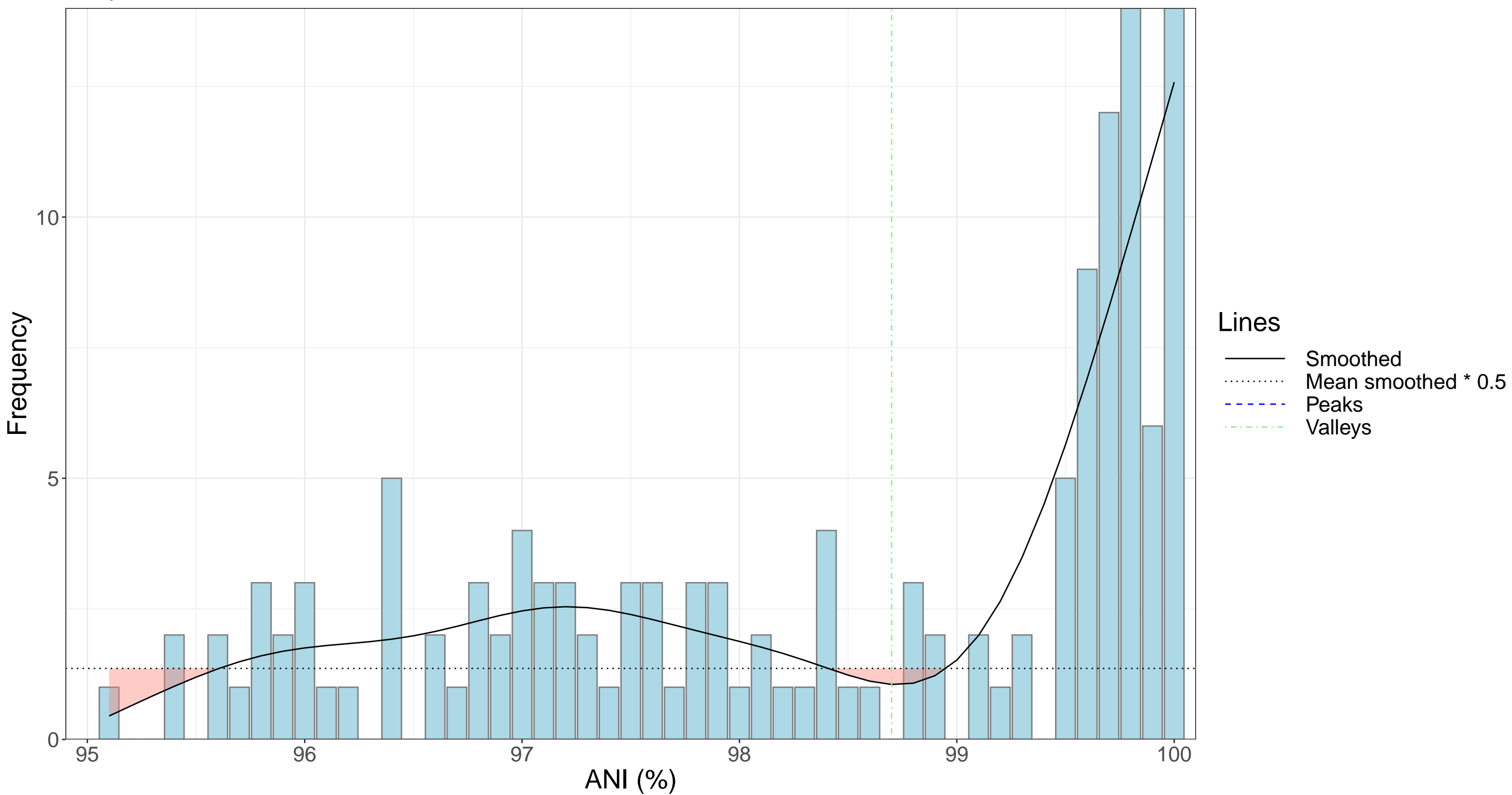
Species_1667

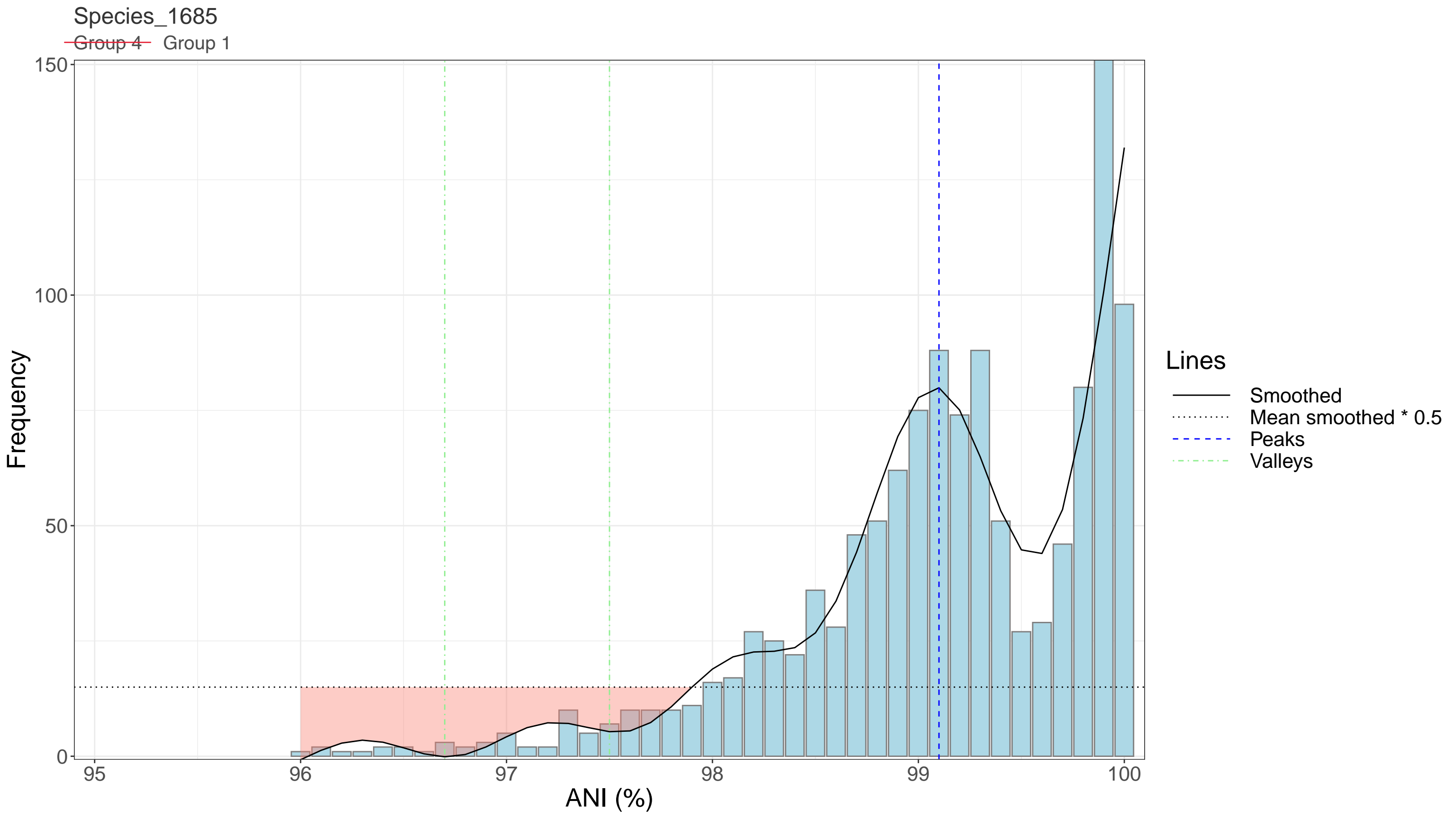
Group 1



Species_1674

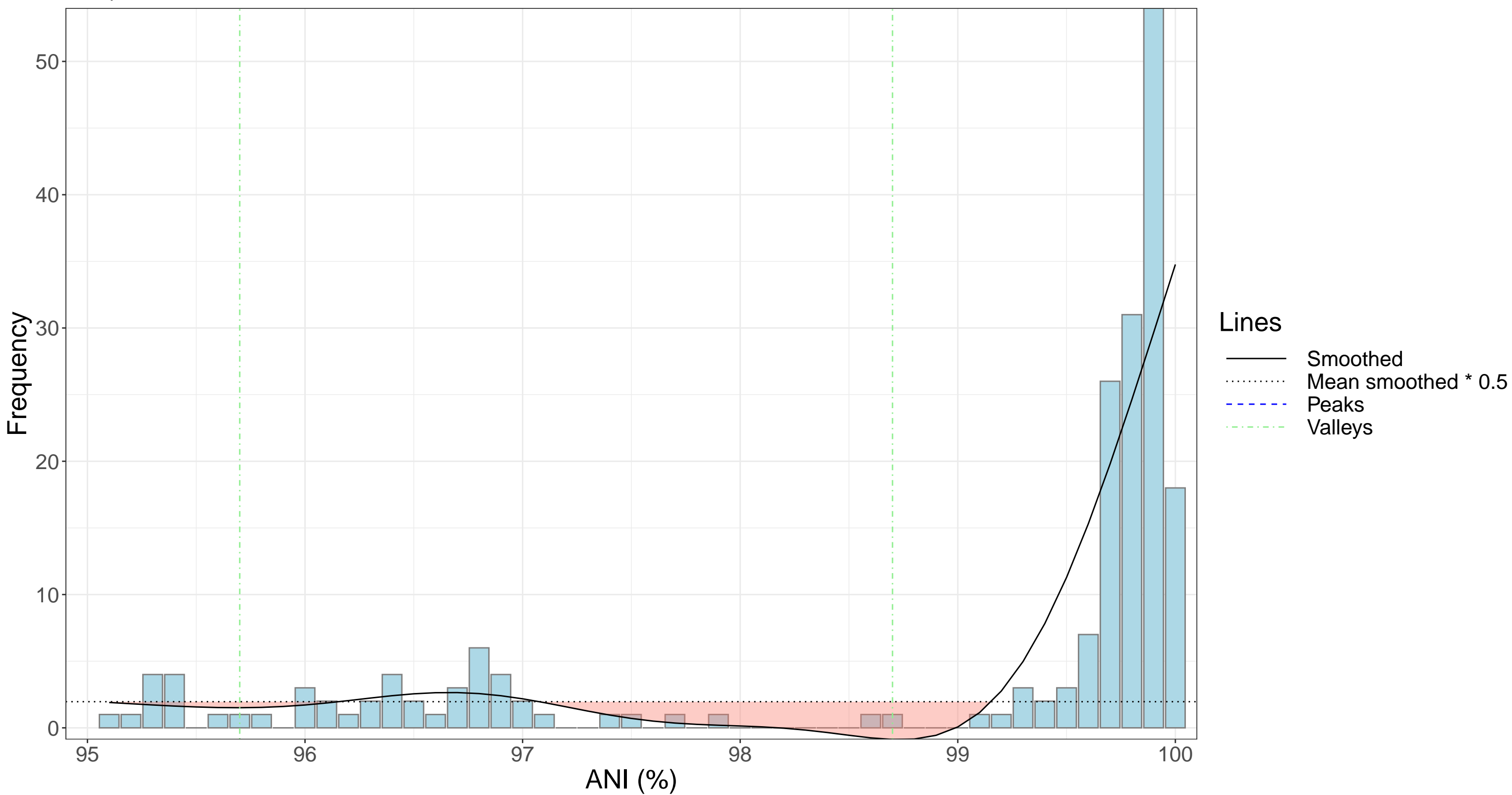
Group 1





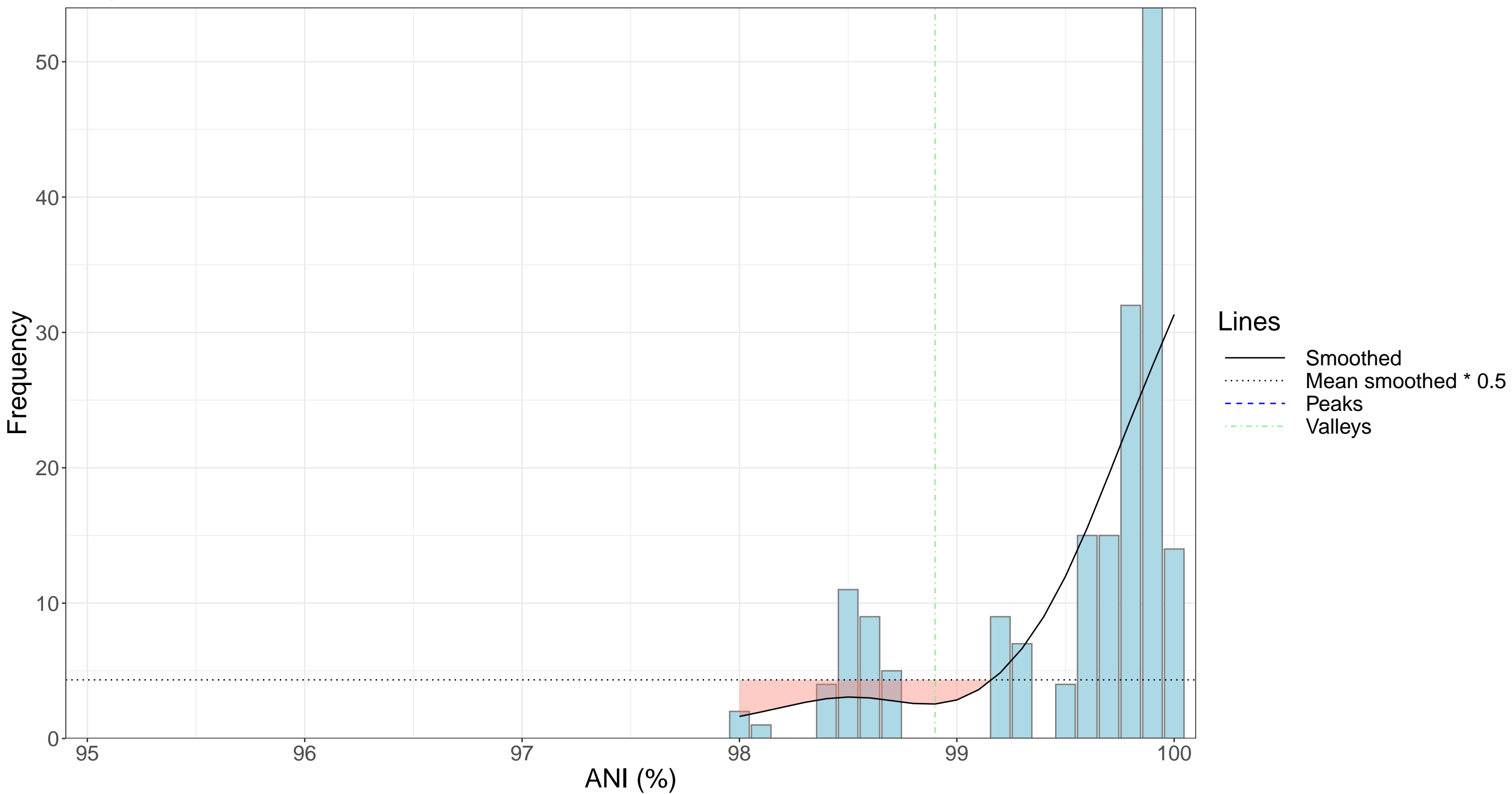
Species_1686

Group 1



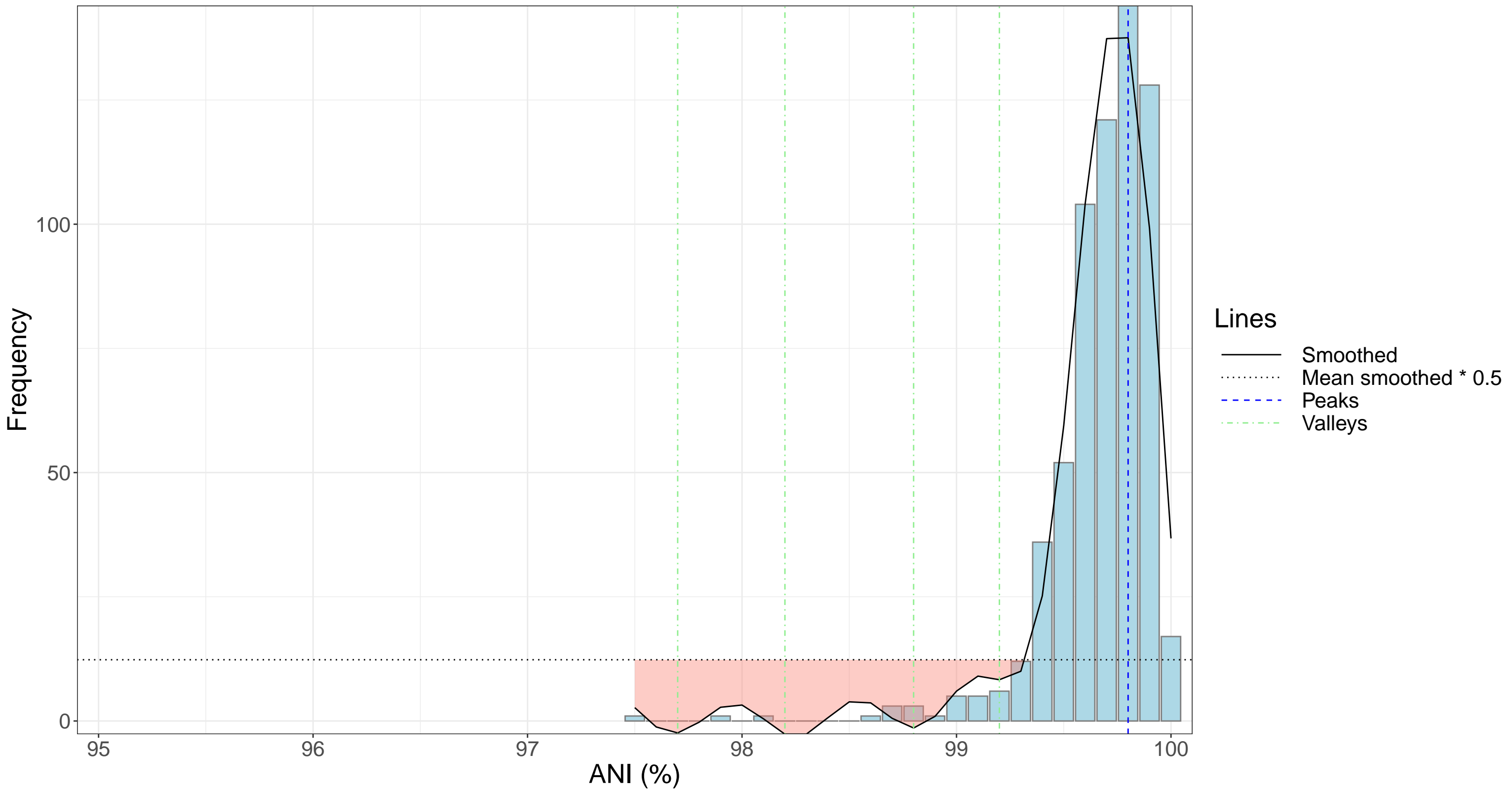
Species_1689

Group 2



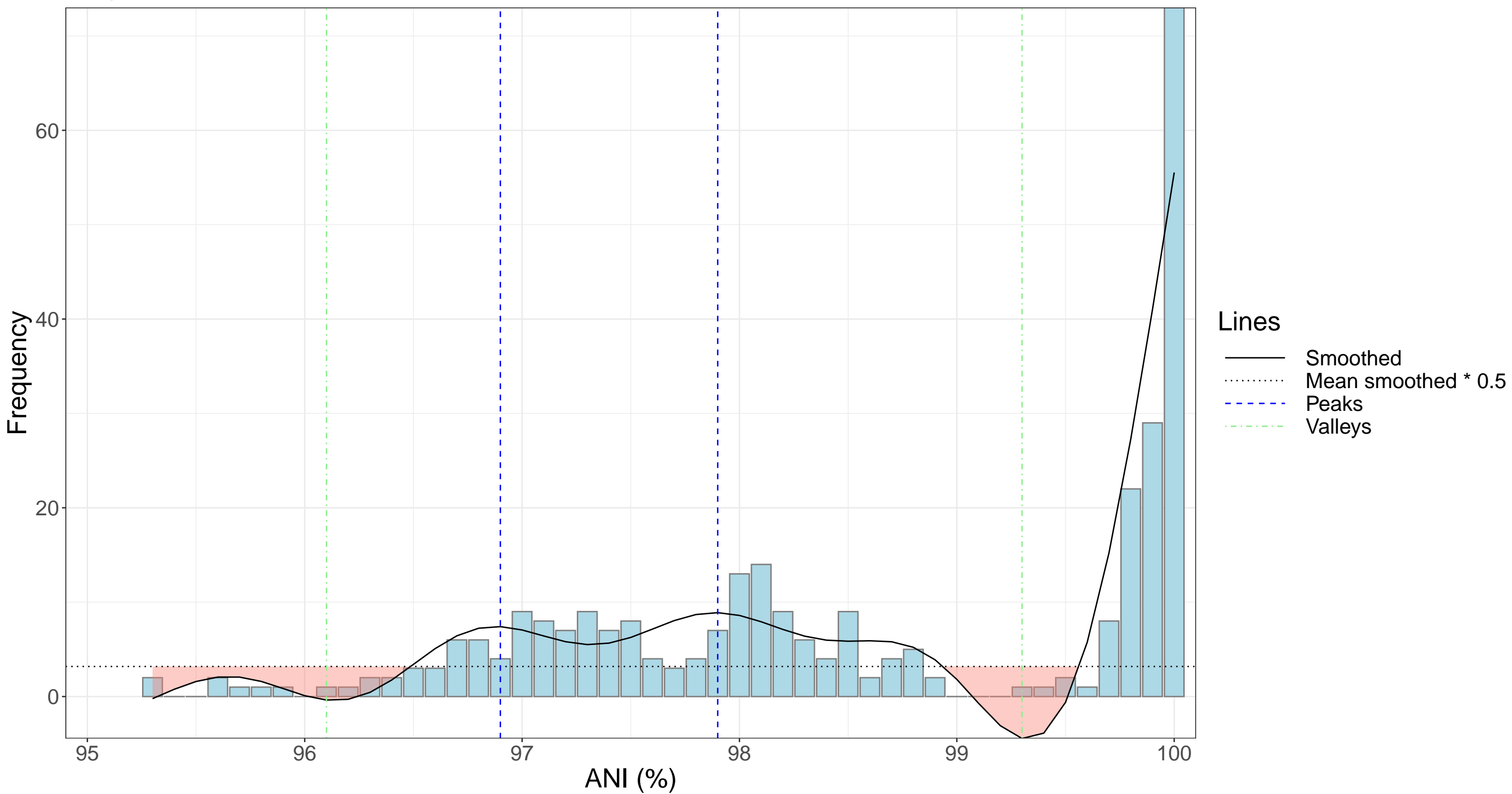
Species_1694

Group 2



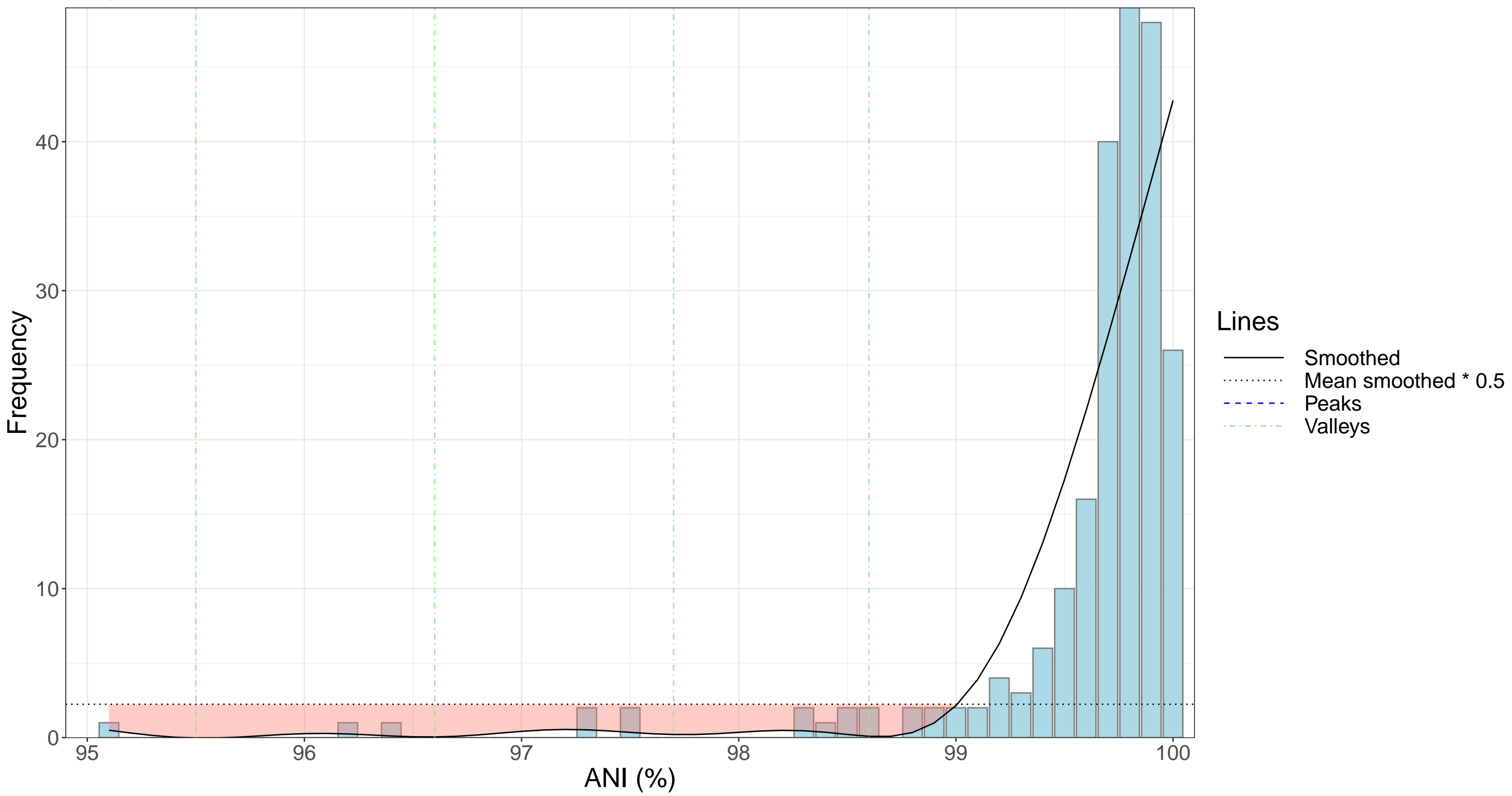
Species_1695

Group 1



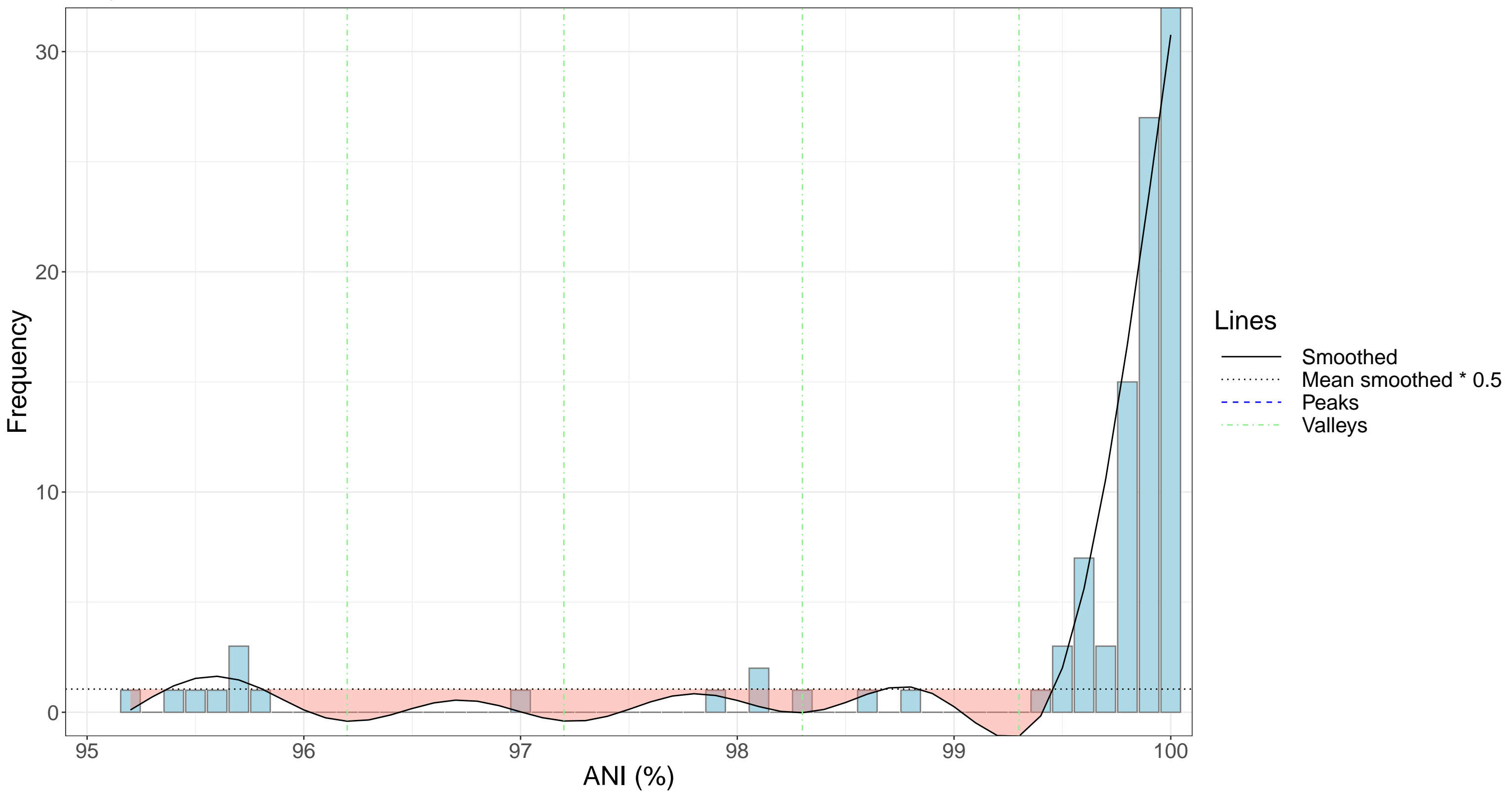
Species_1703

Group 2



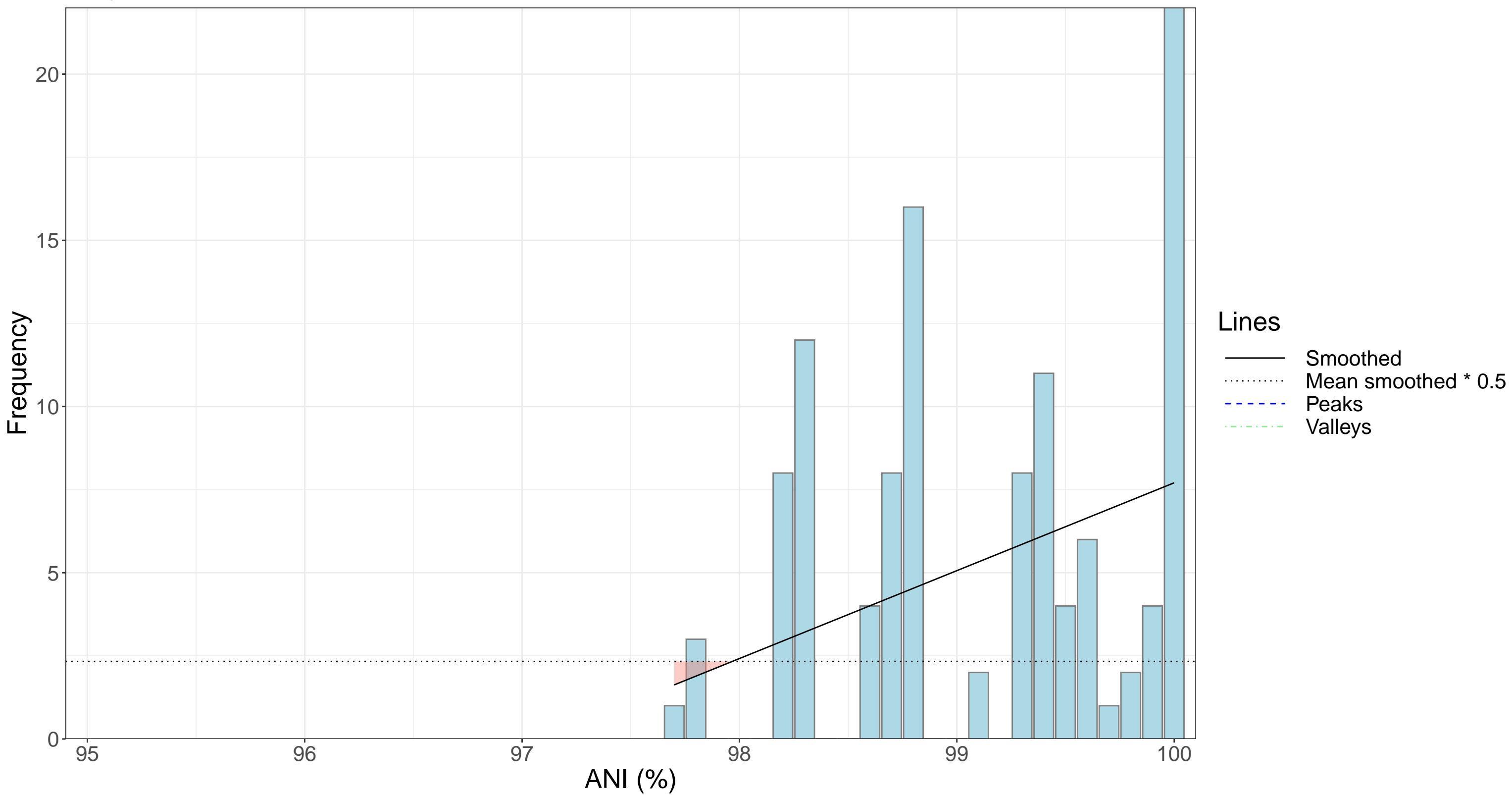
Species_1720

Group 1



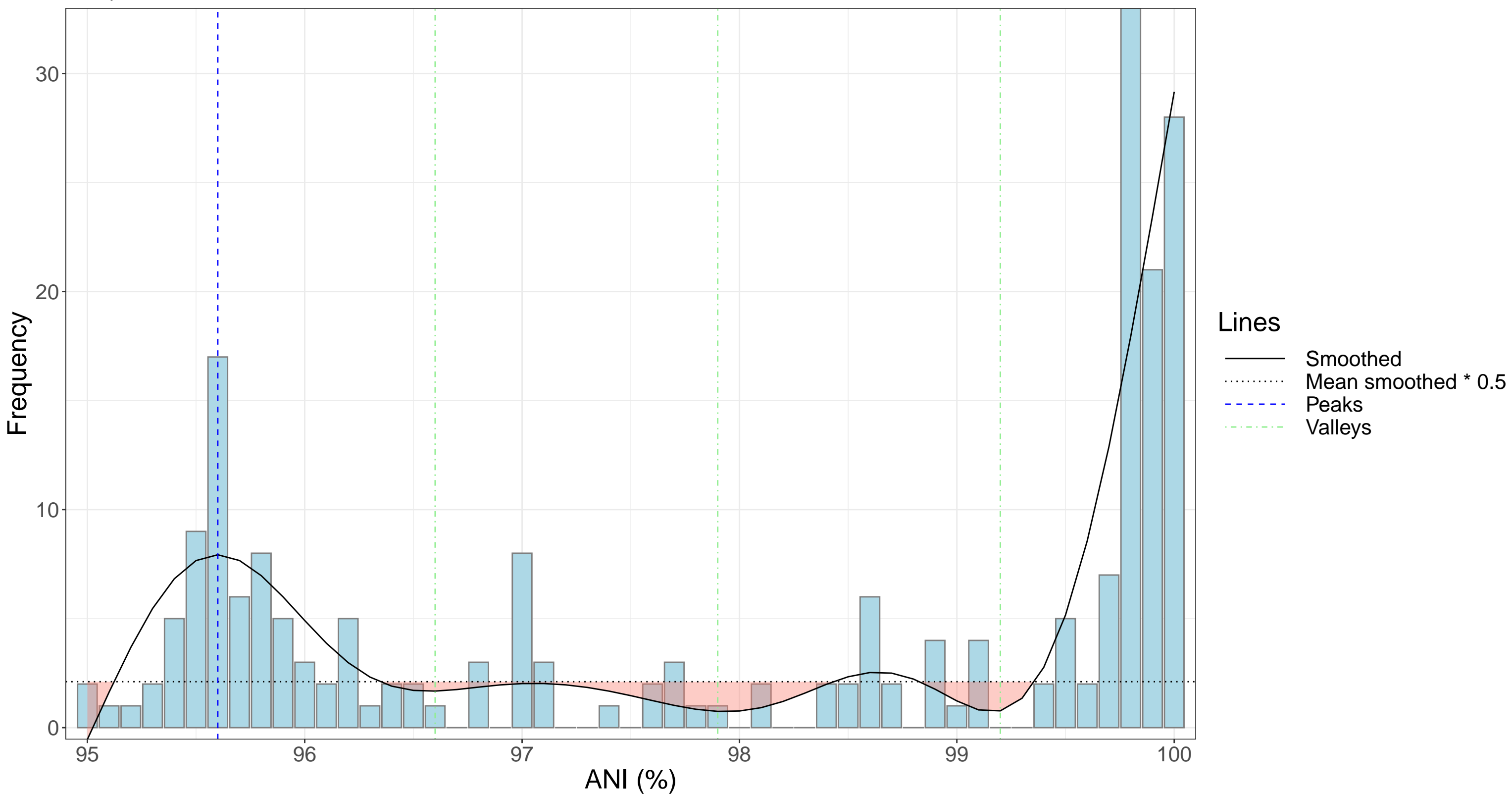
Species_1728

Group 3



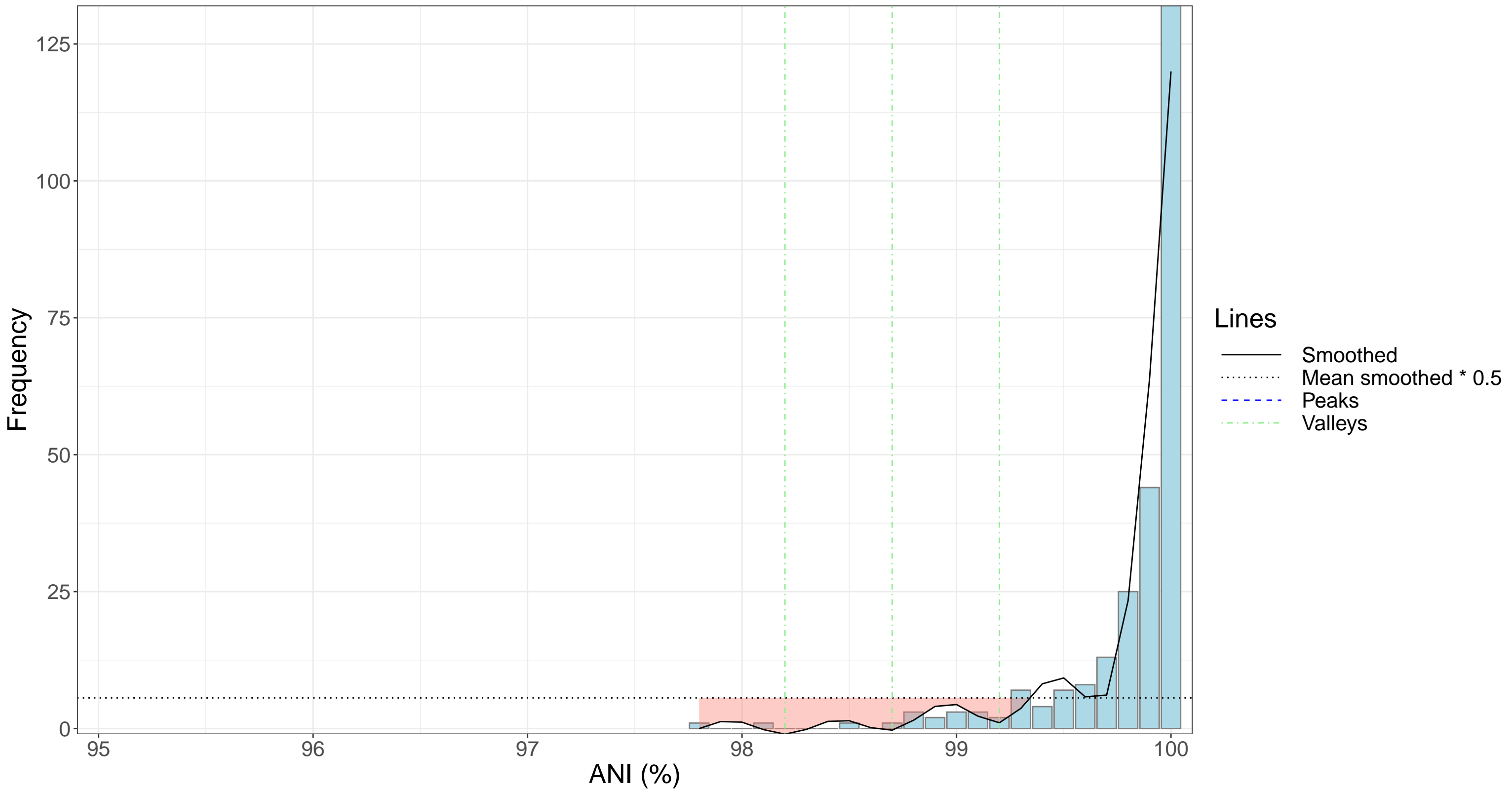
Species_1732

Group 1



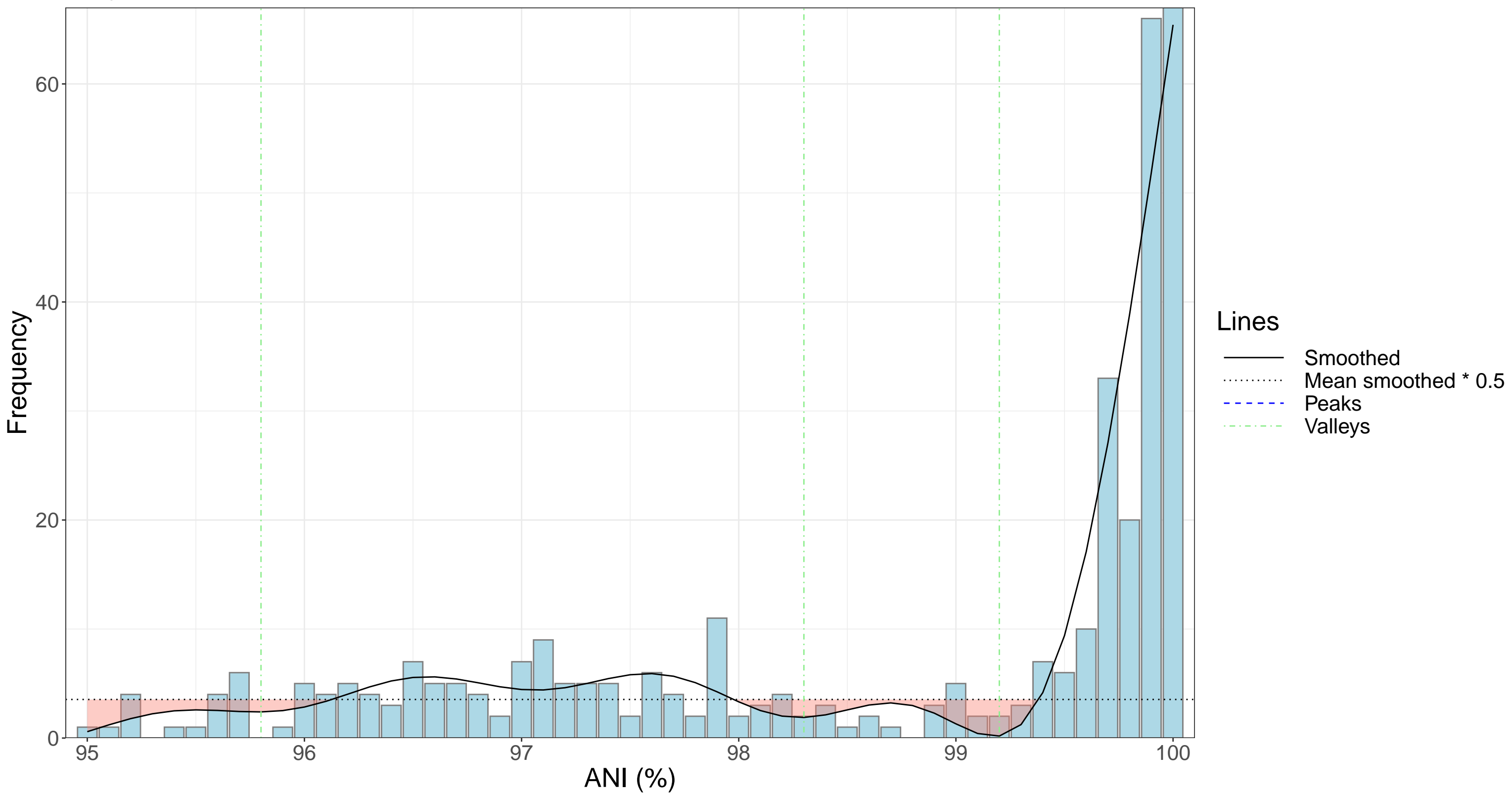
Species_1740

Group 2



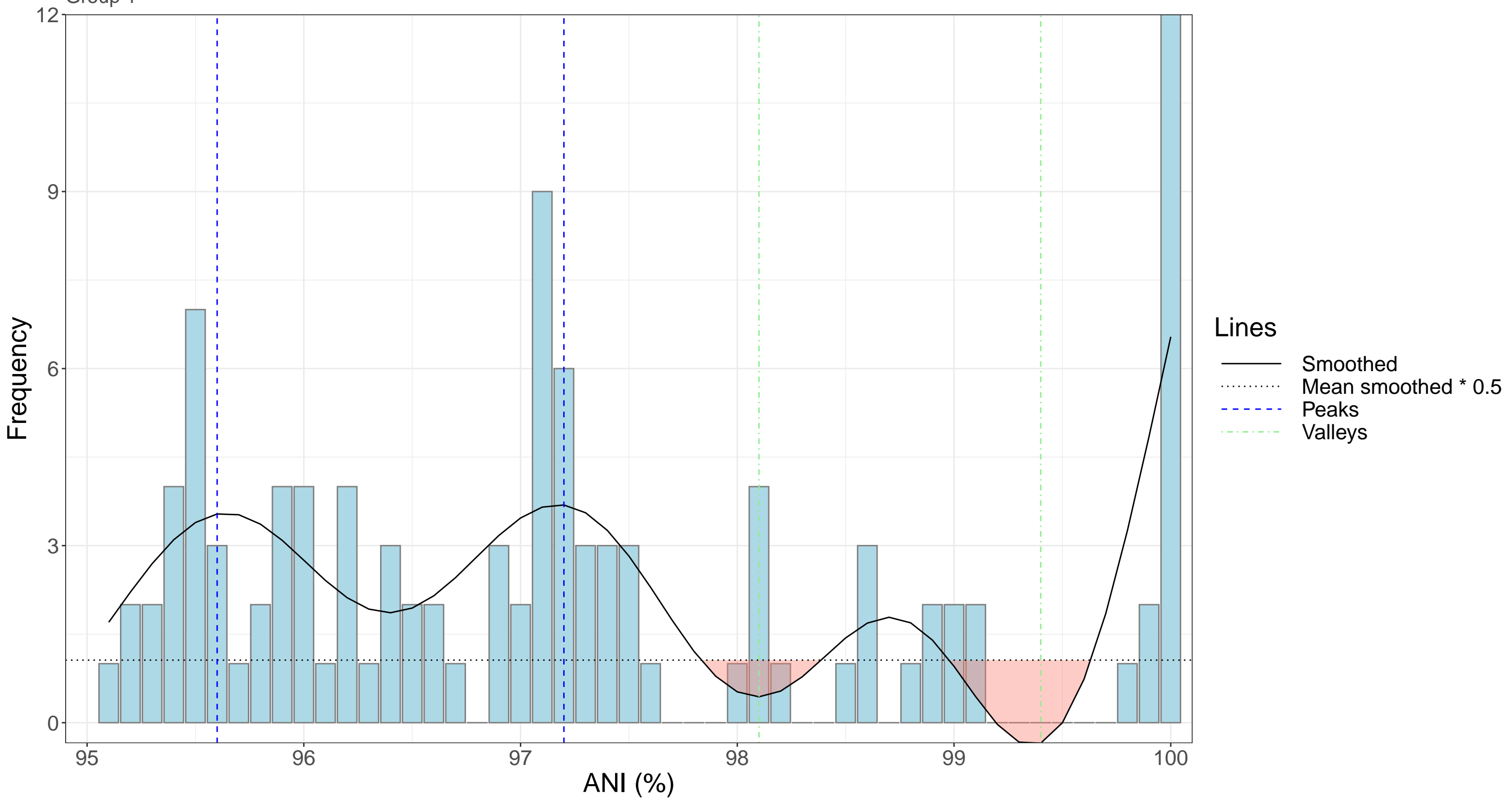
Species_1748

Group 1



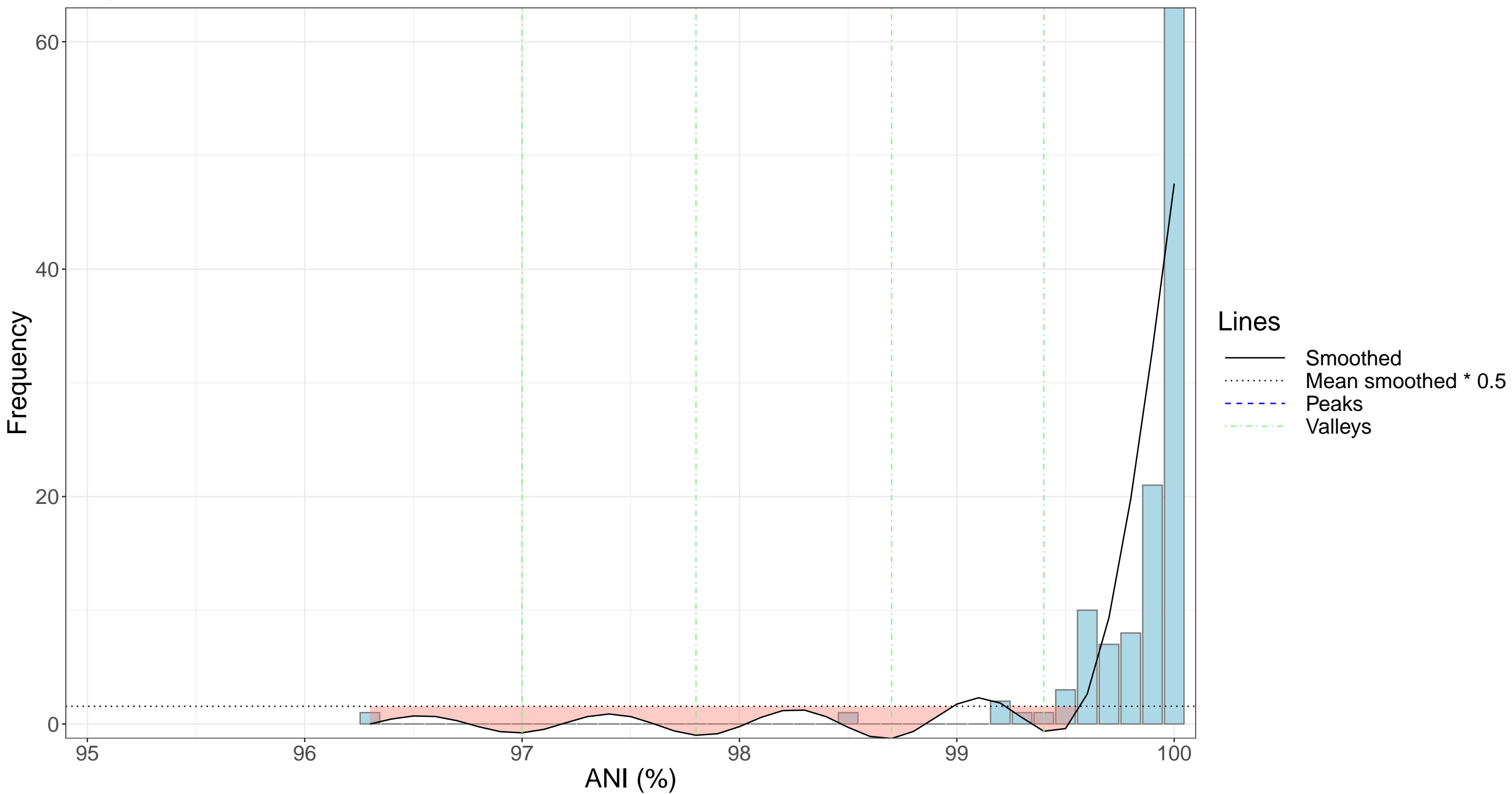
Species_1752

Group 1



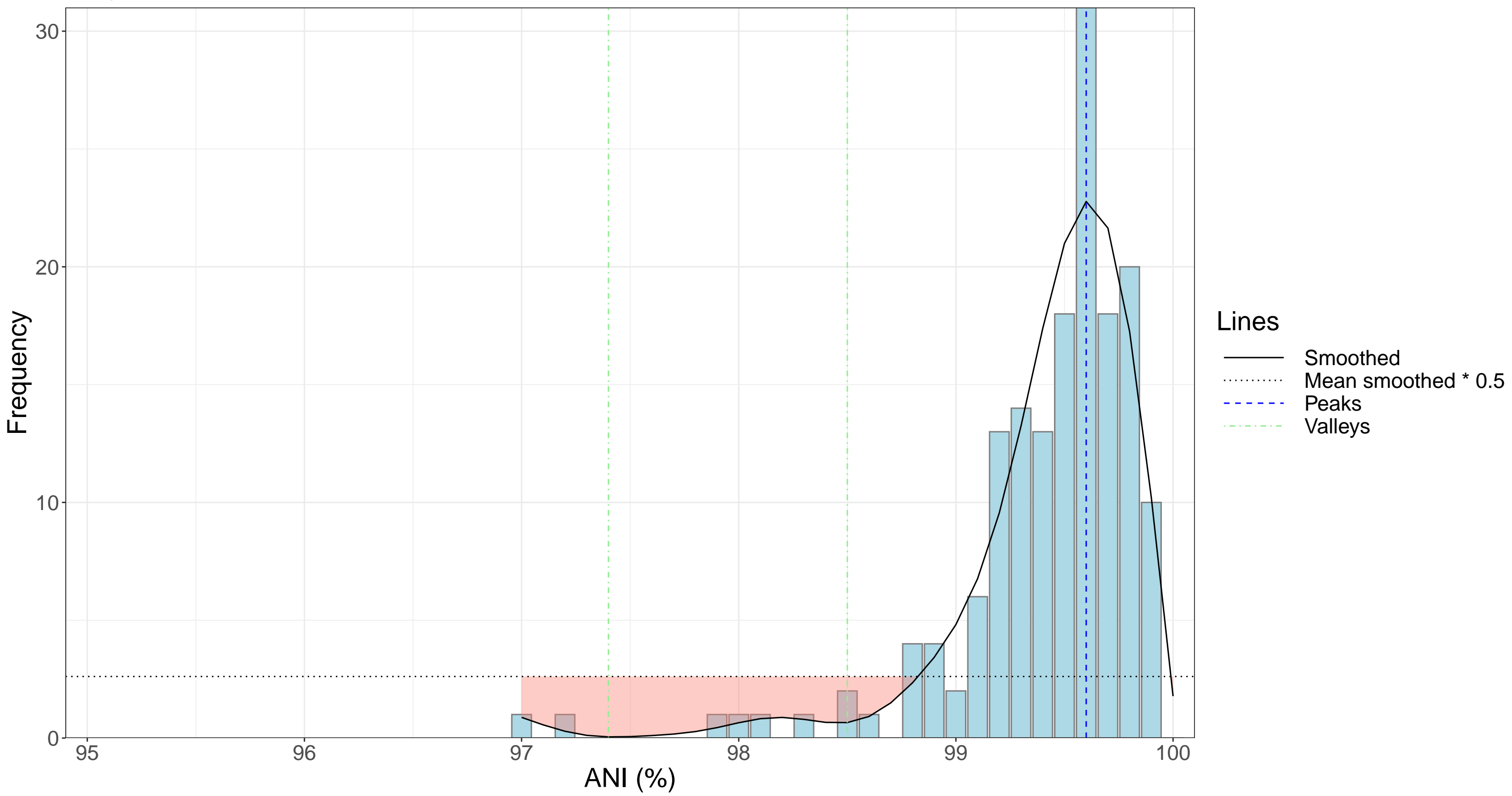
Species_1779

Group 2



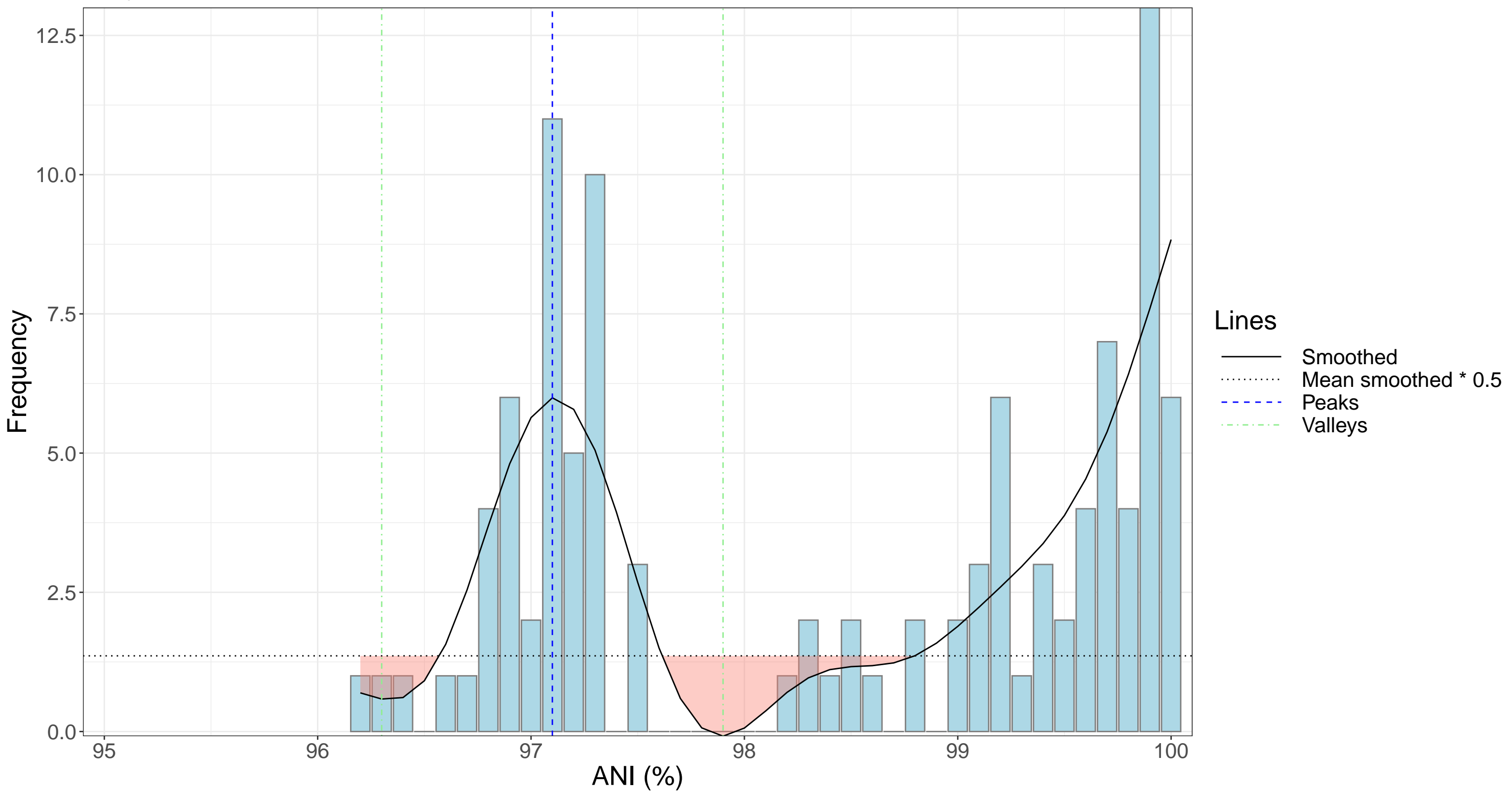
Species_1782

Group 1



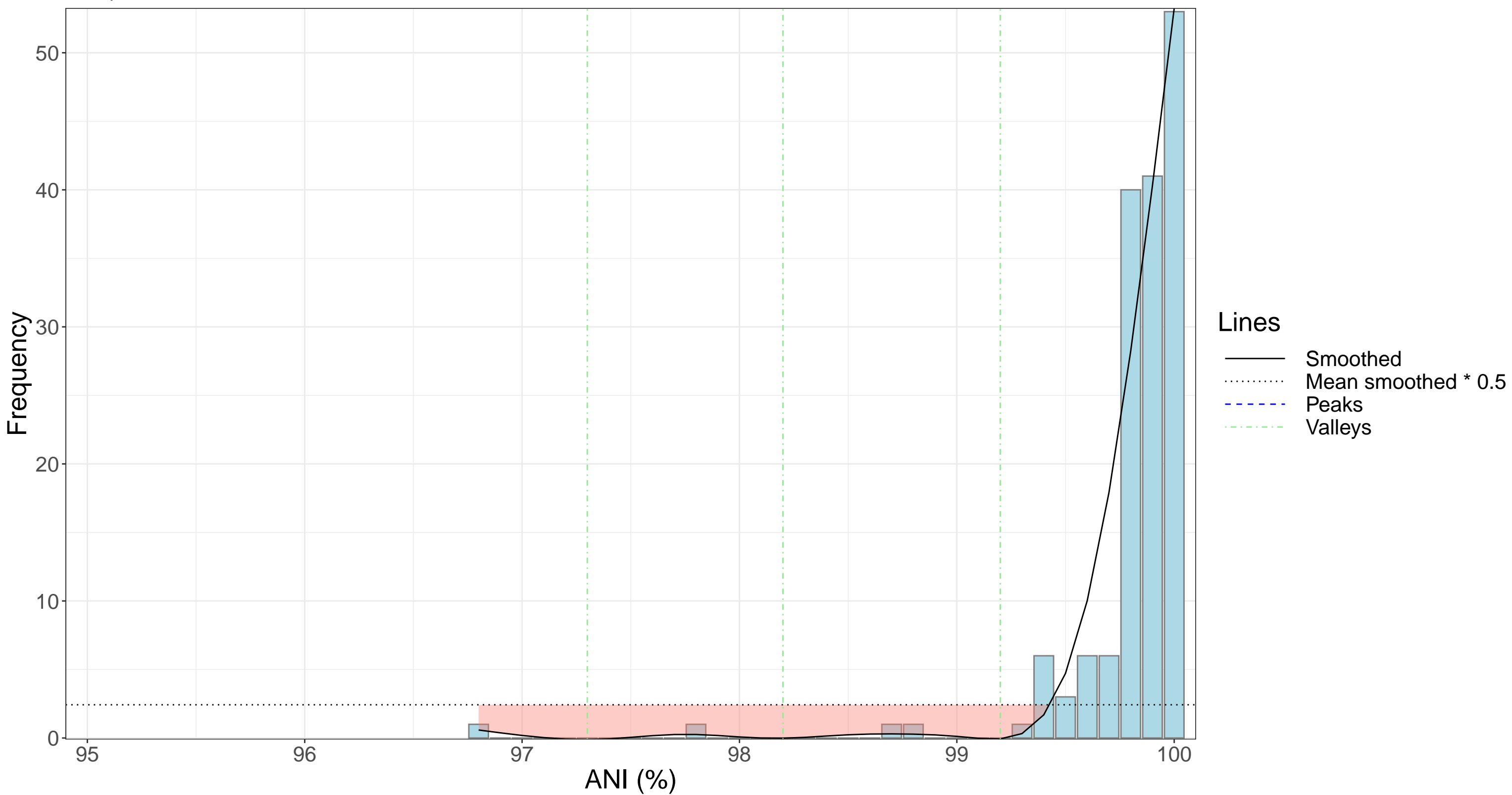
Species_1787

Group 3



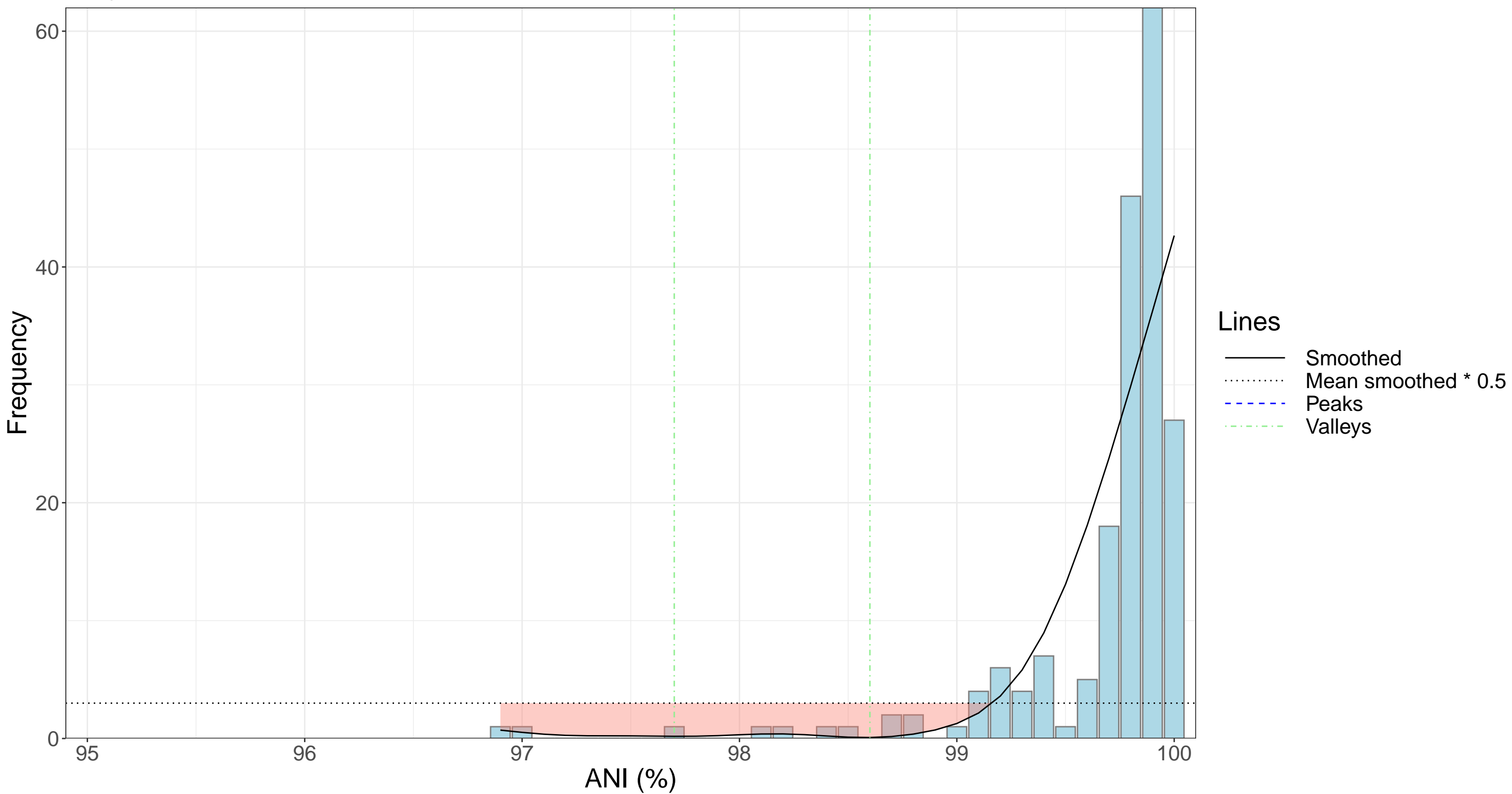
Species_1804

Group 2



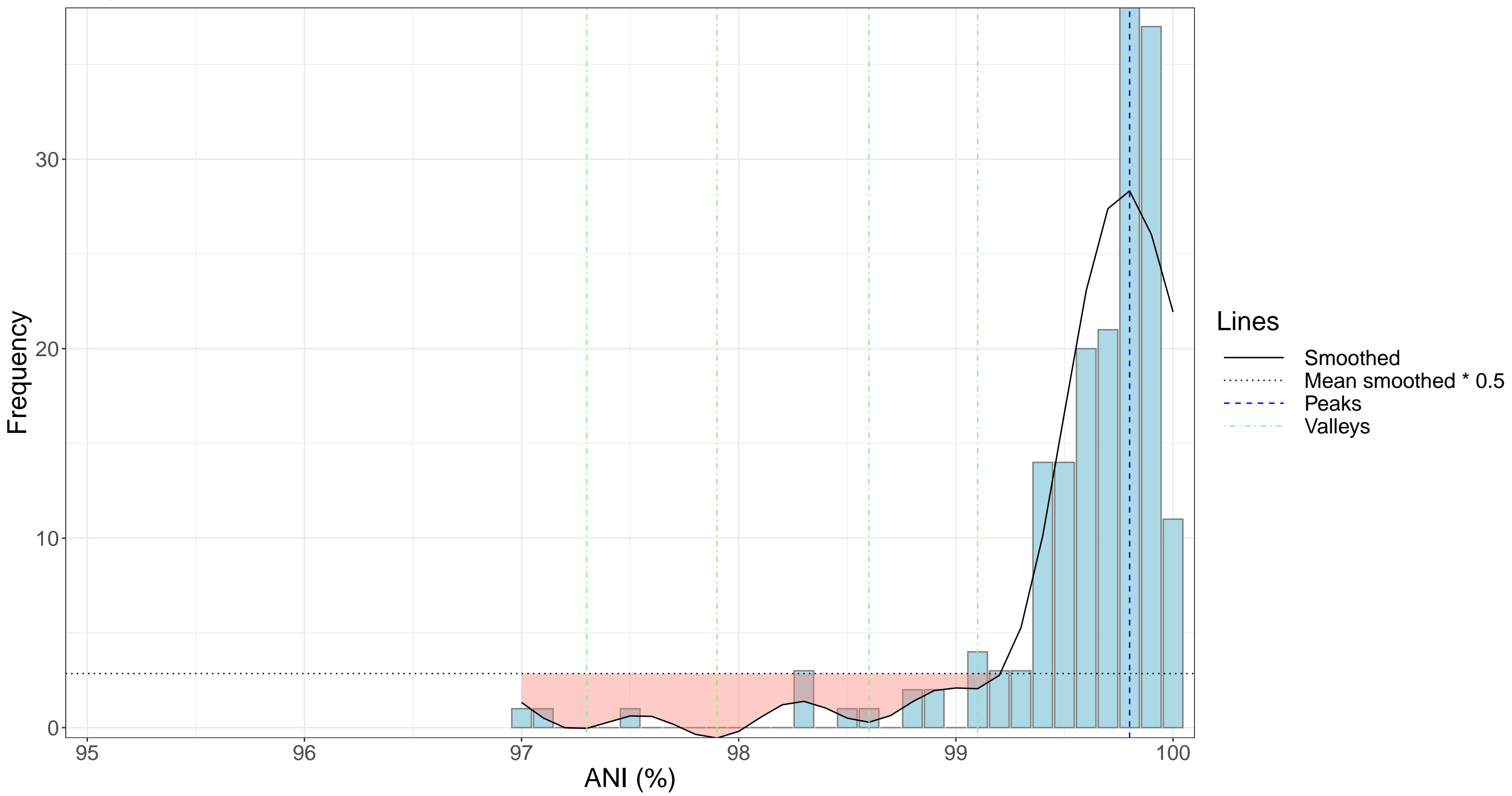
Species_1809

Group 2



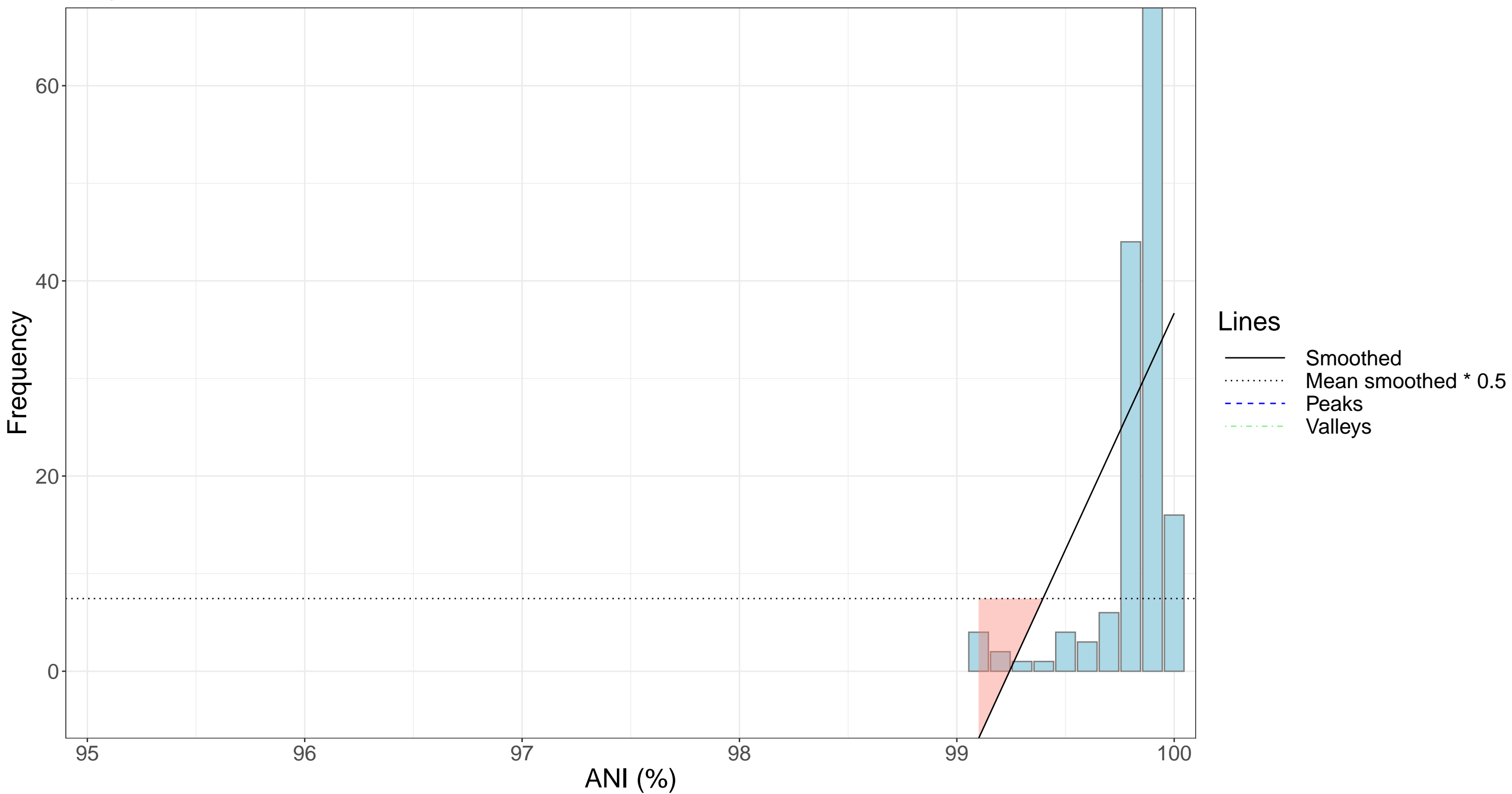
Species_1818

Group 2



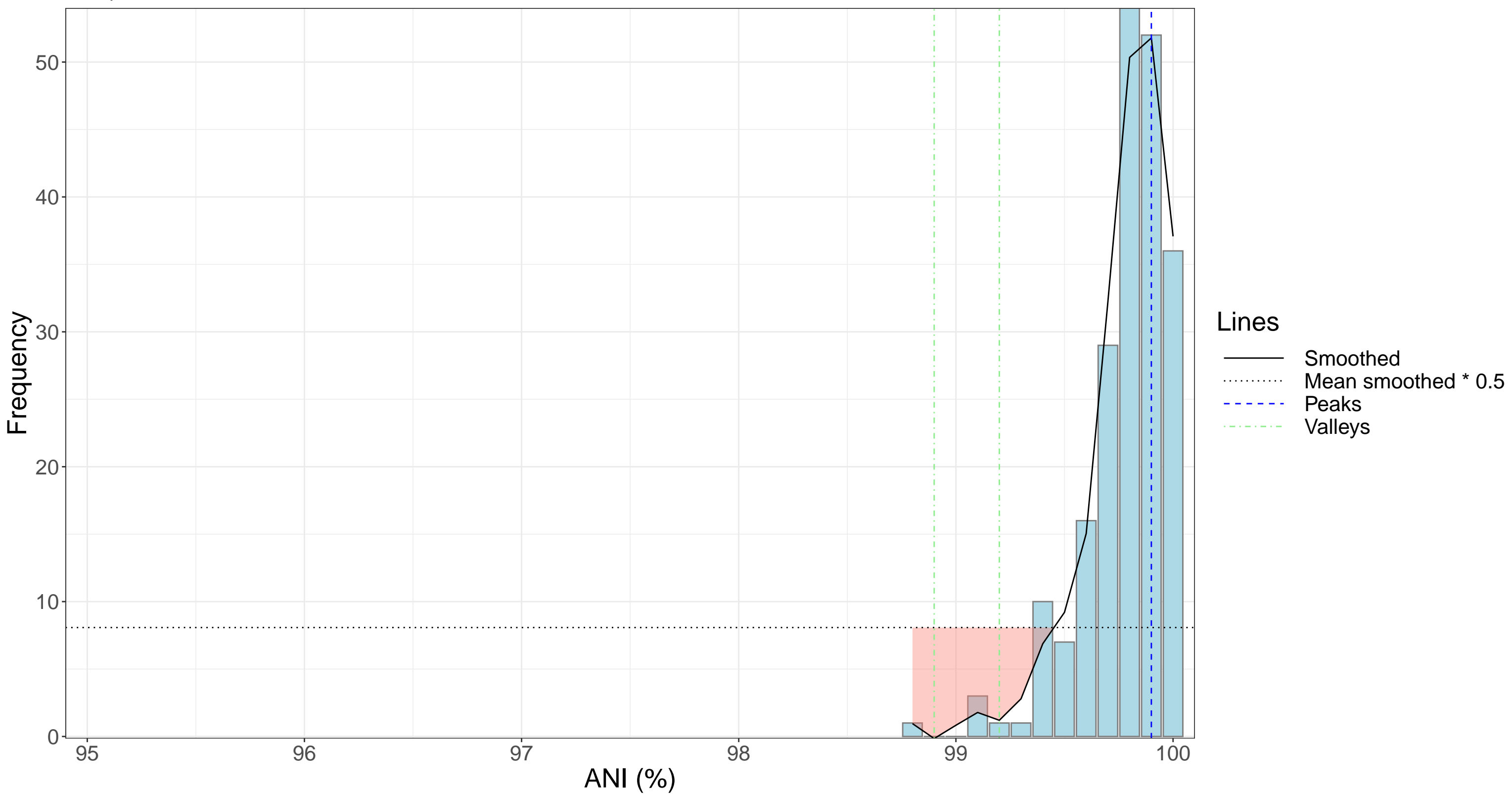
Species_1824

Group 2



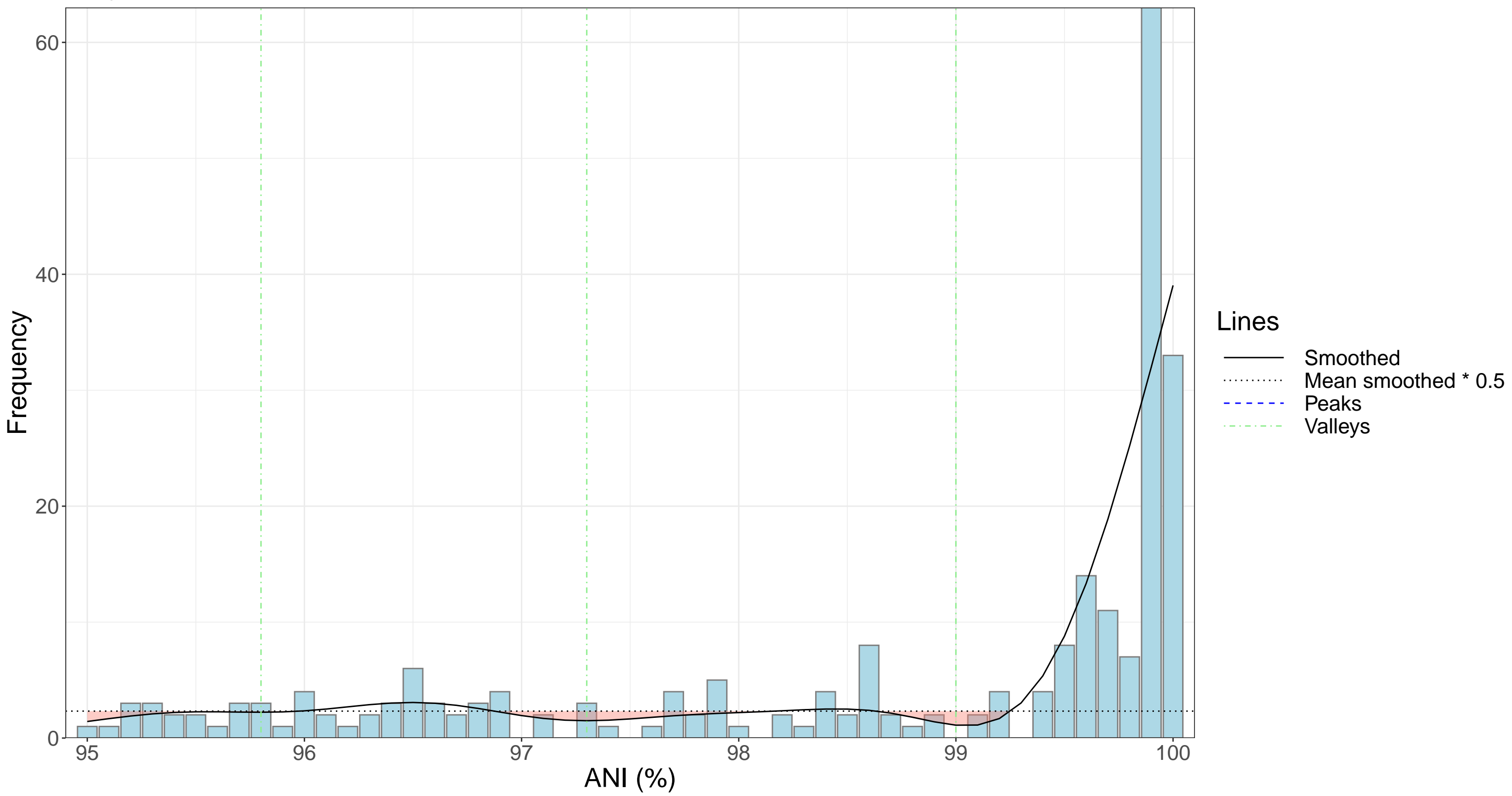
Species_1831

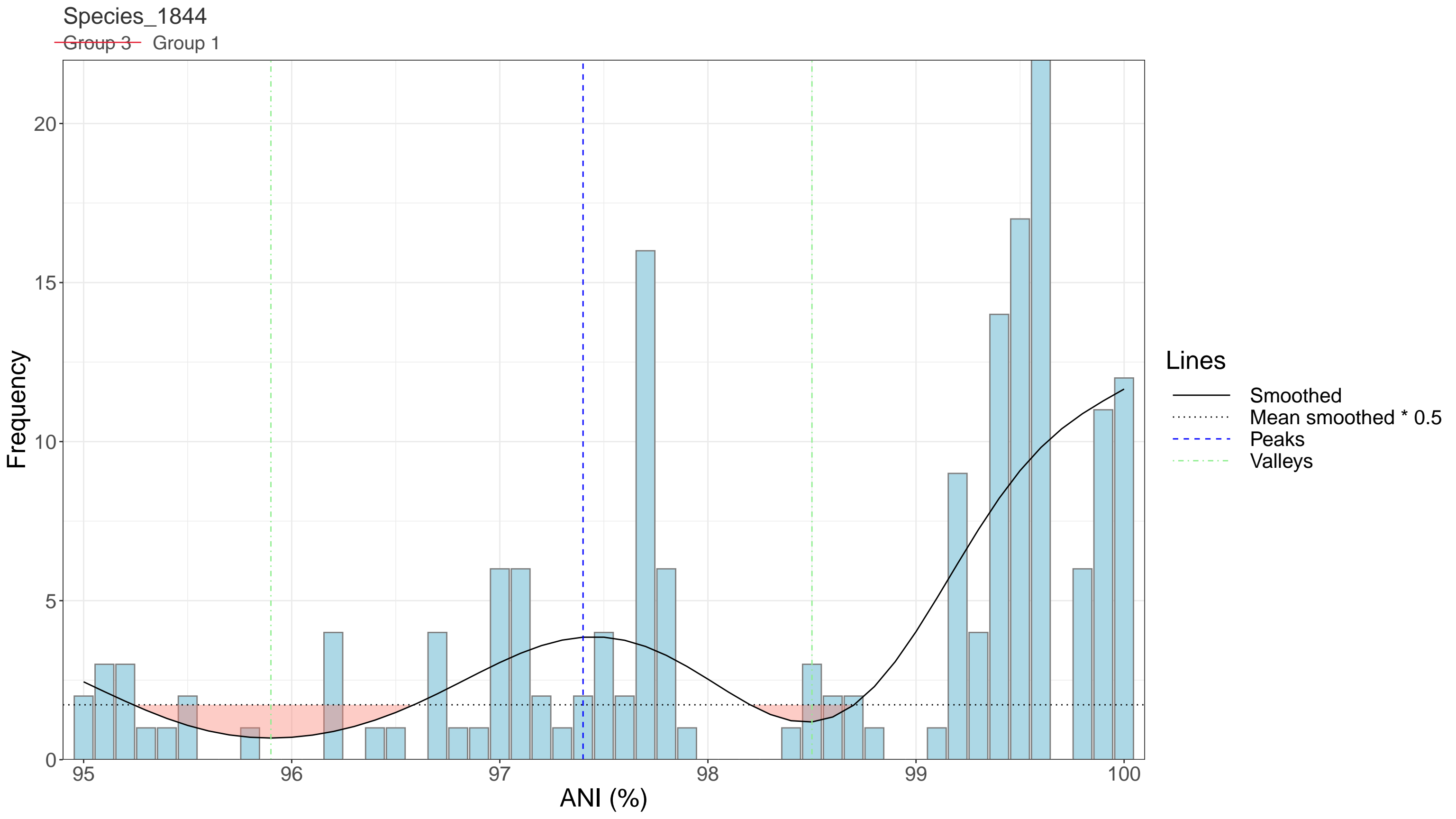
Group 2

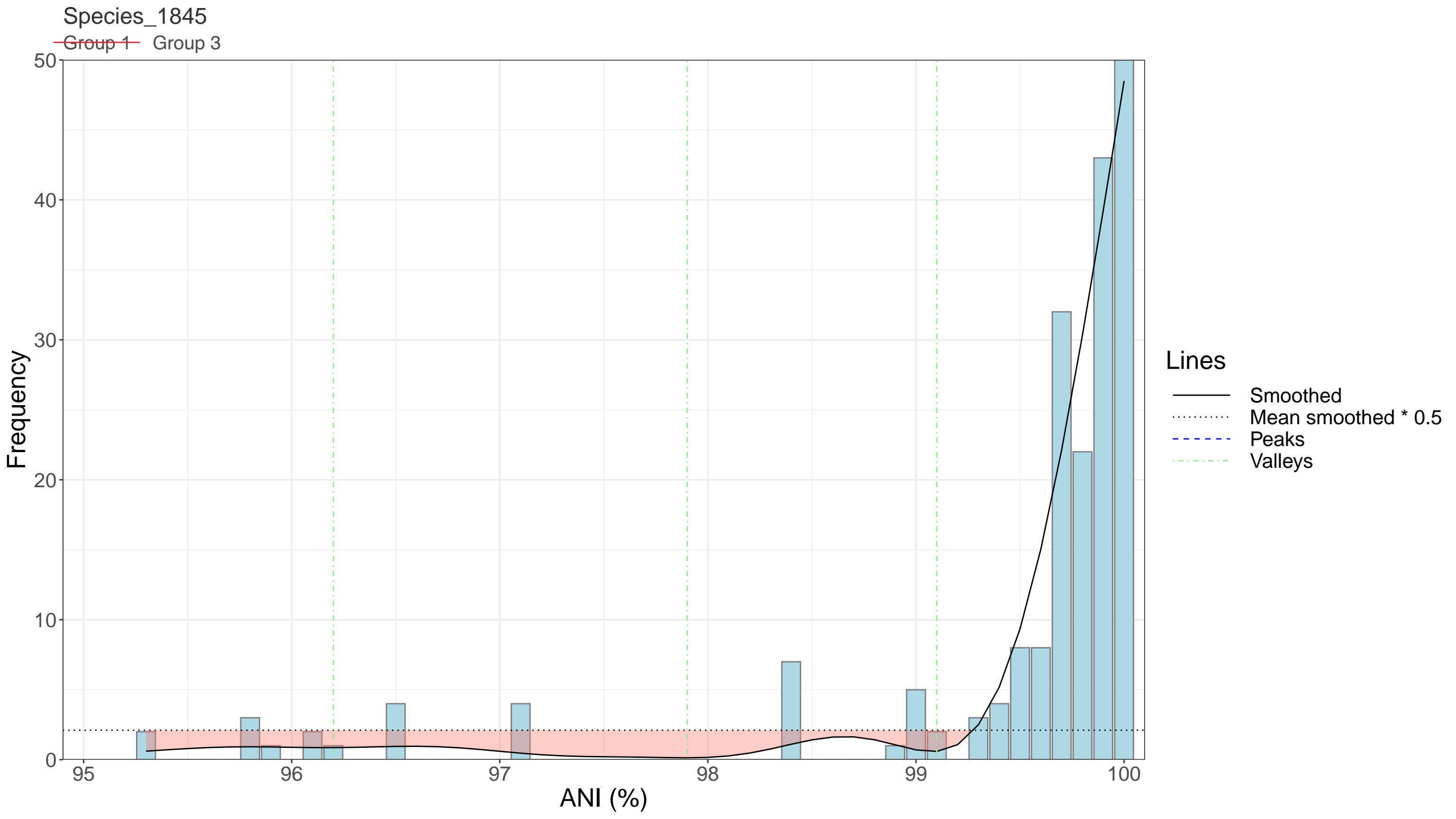


Species_1836

Group 1

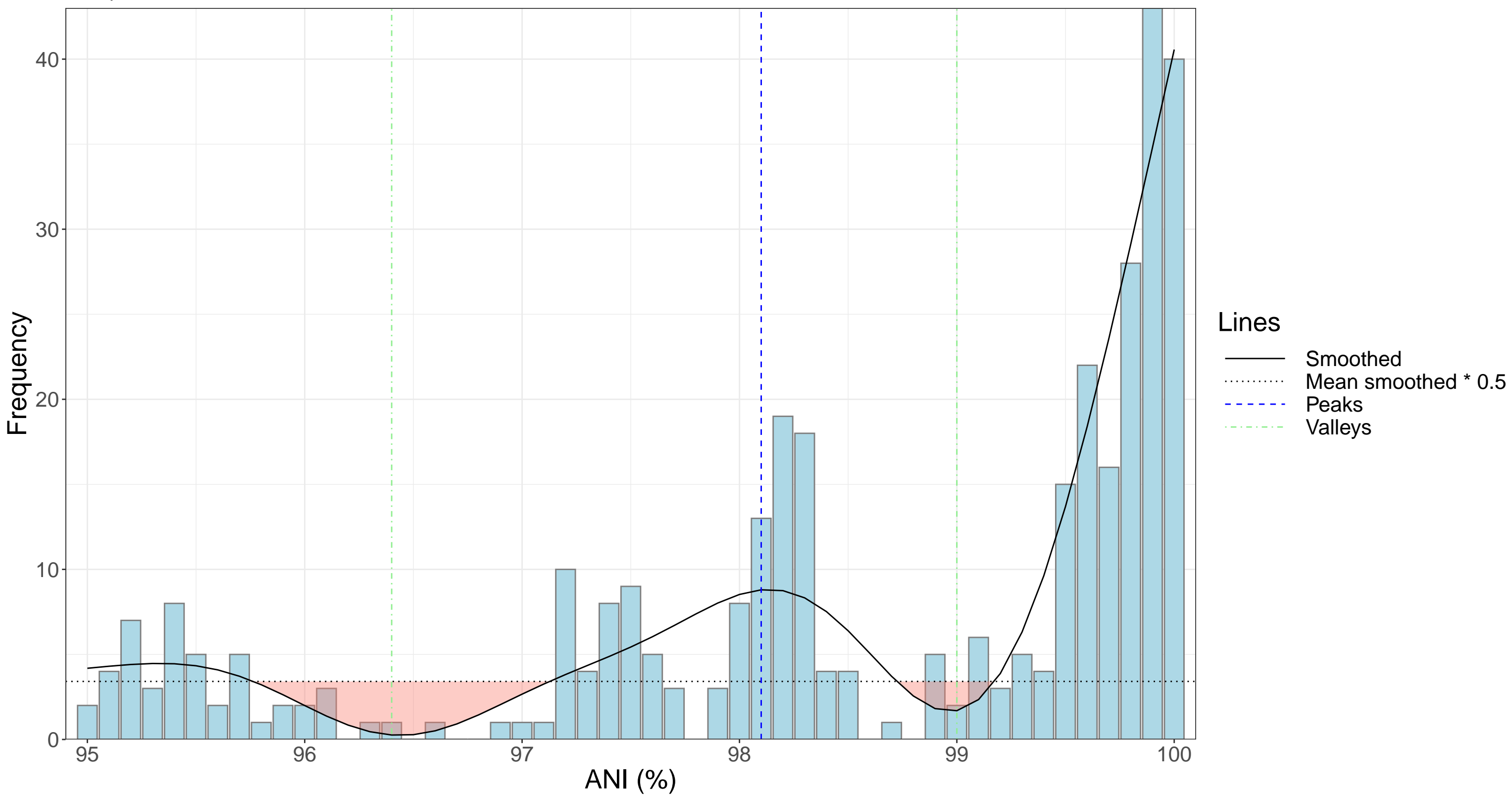






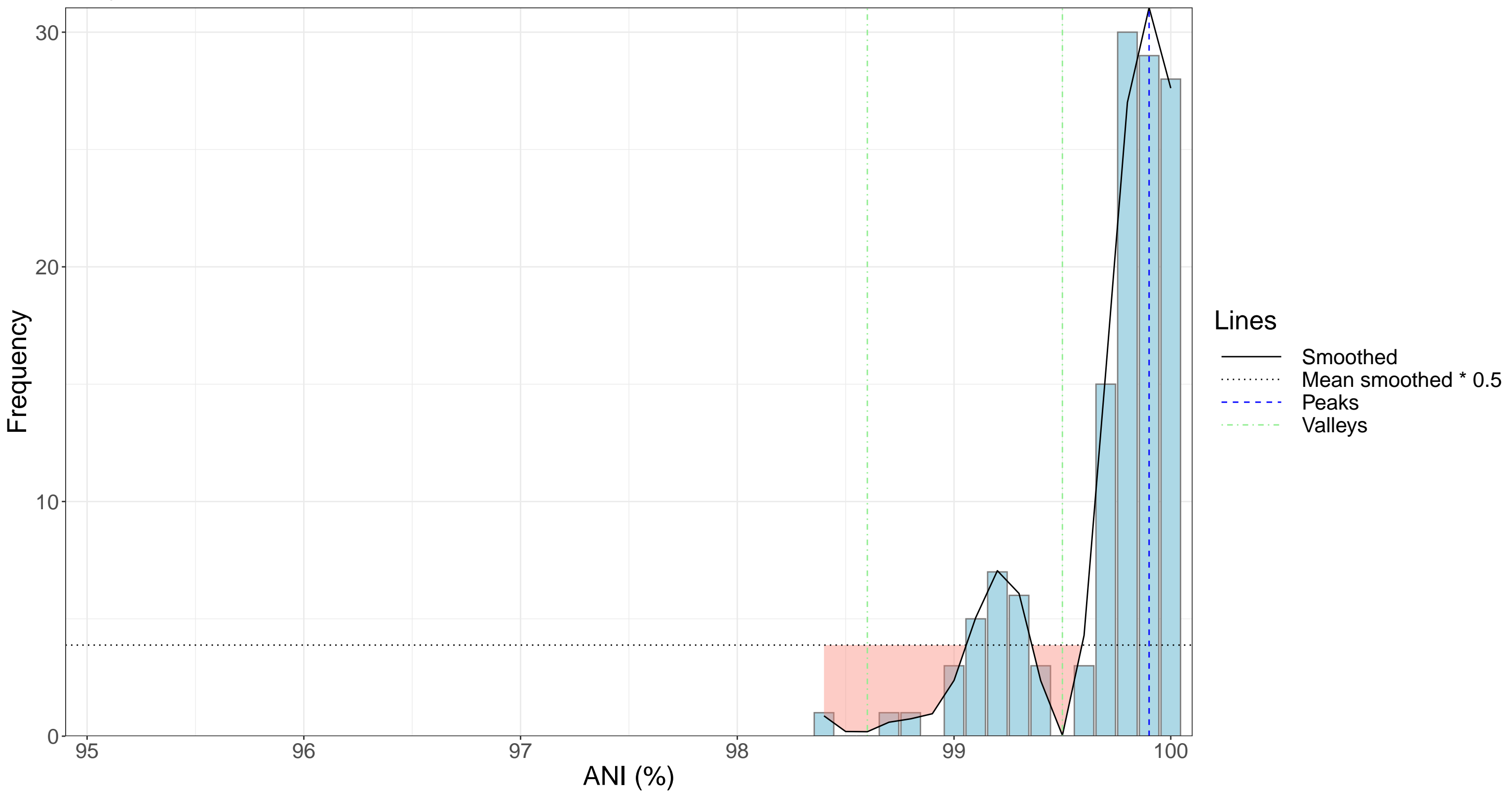
Species_1846

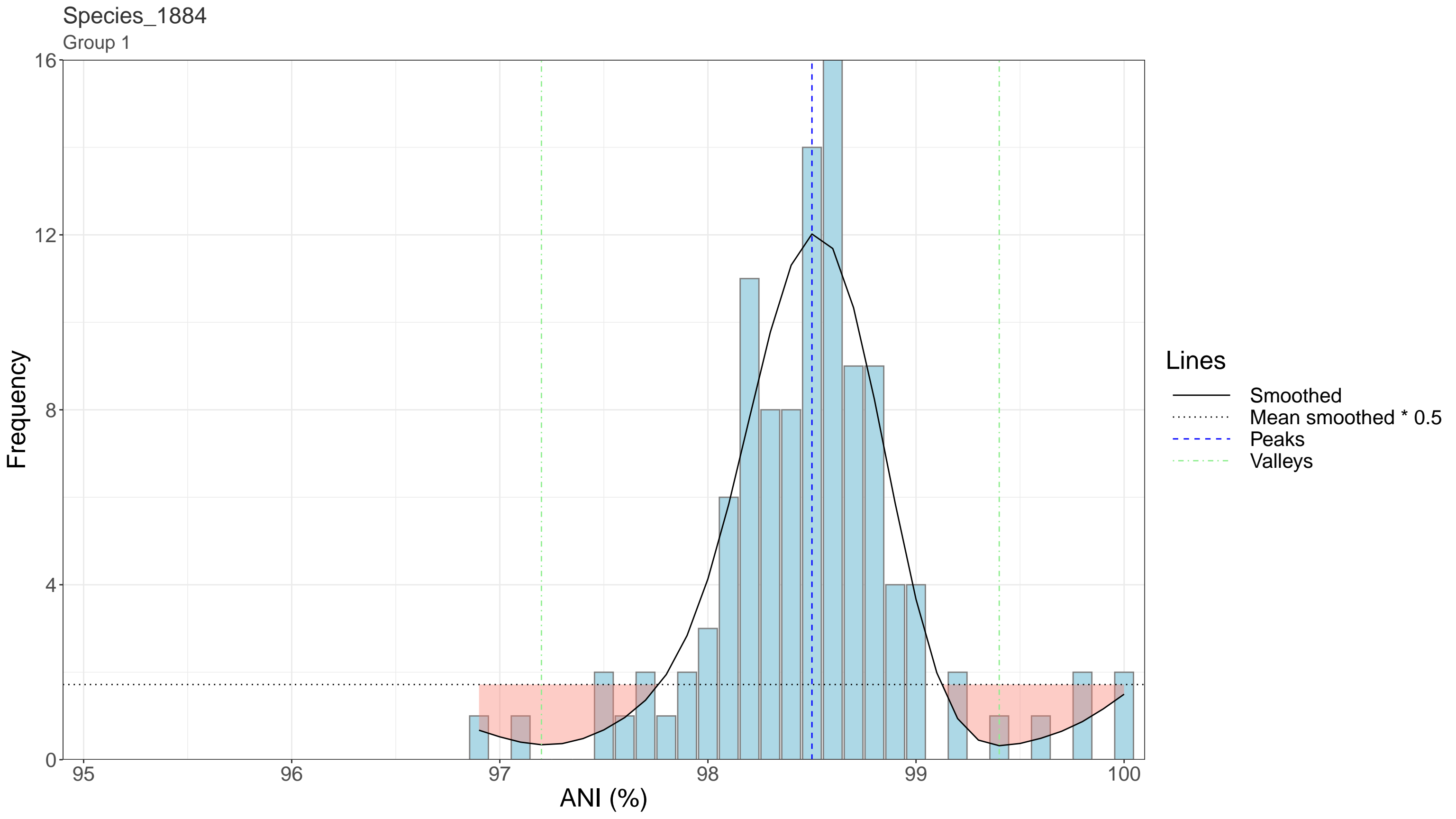
Group 1



Species_1877

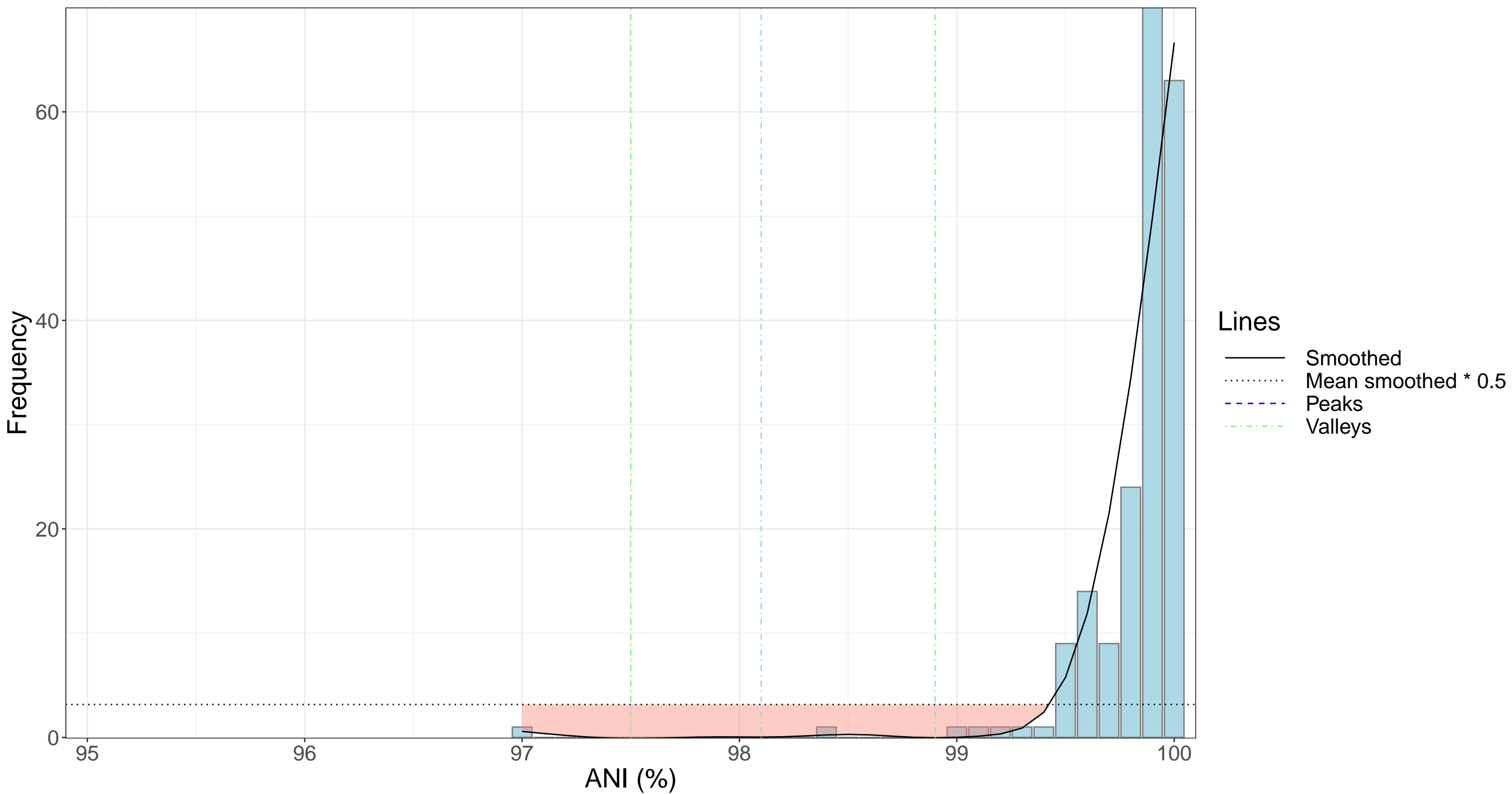
Group 2





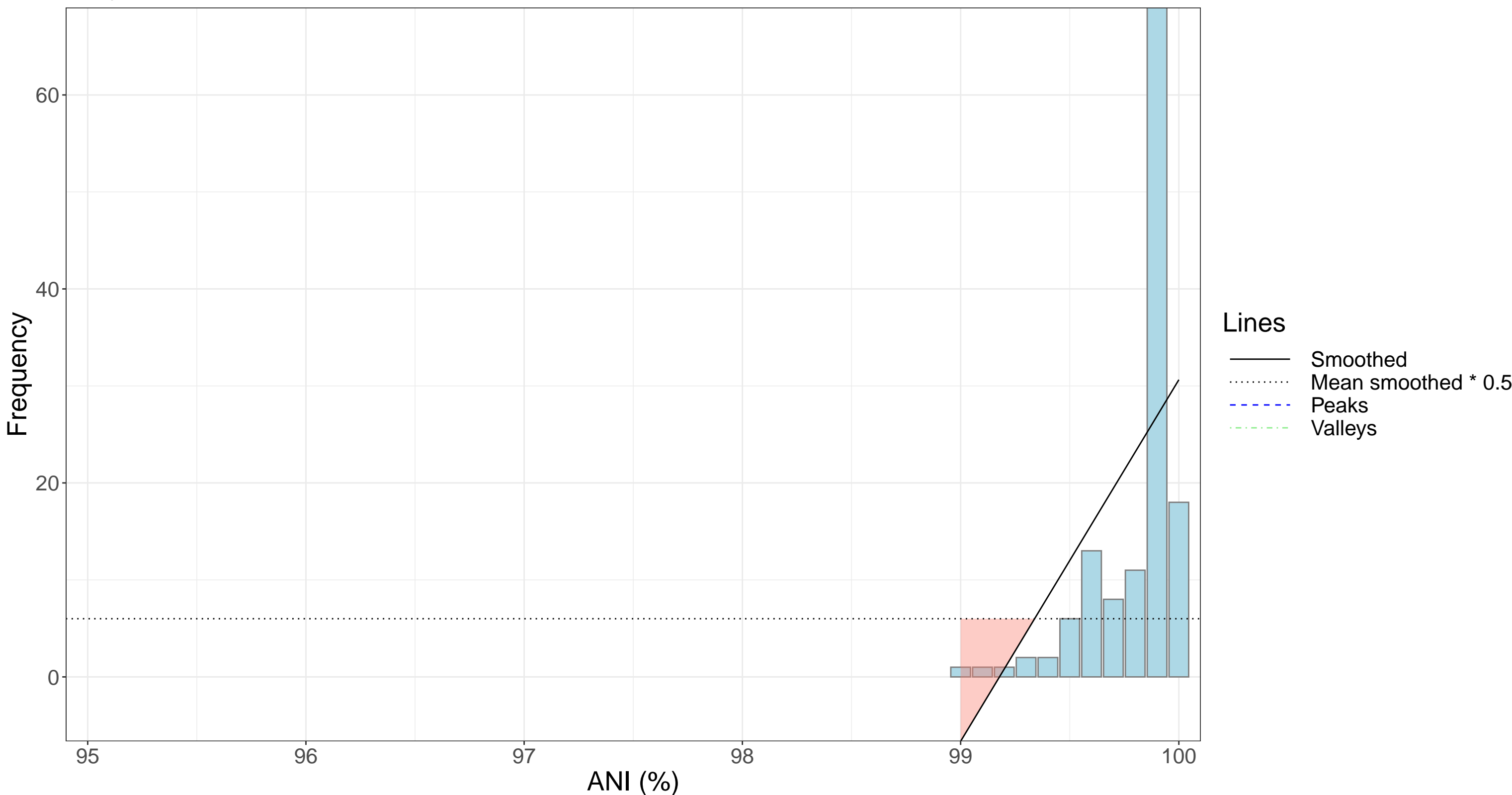
Species_1914

Group 2



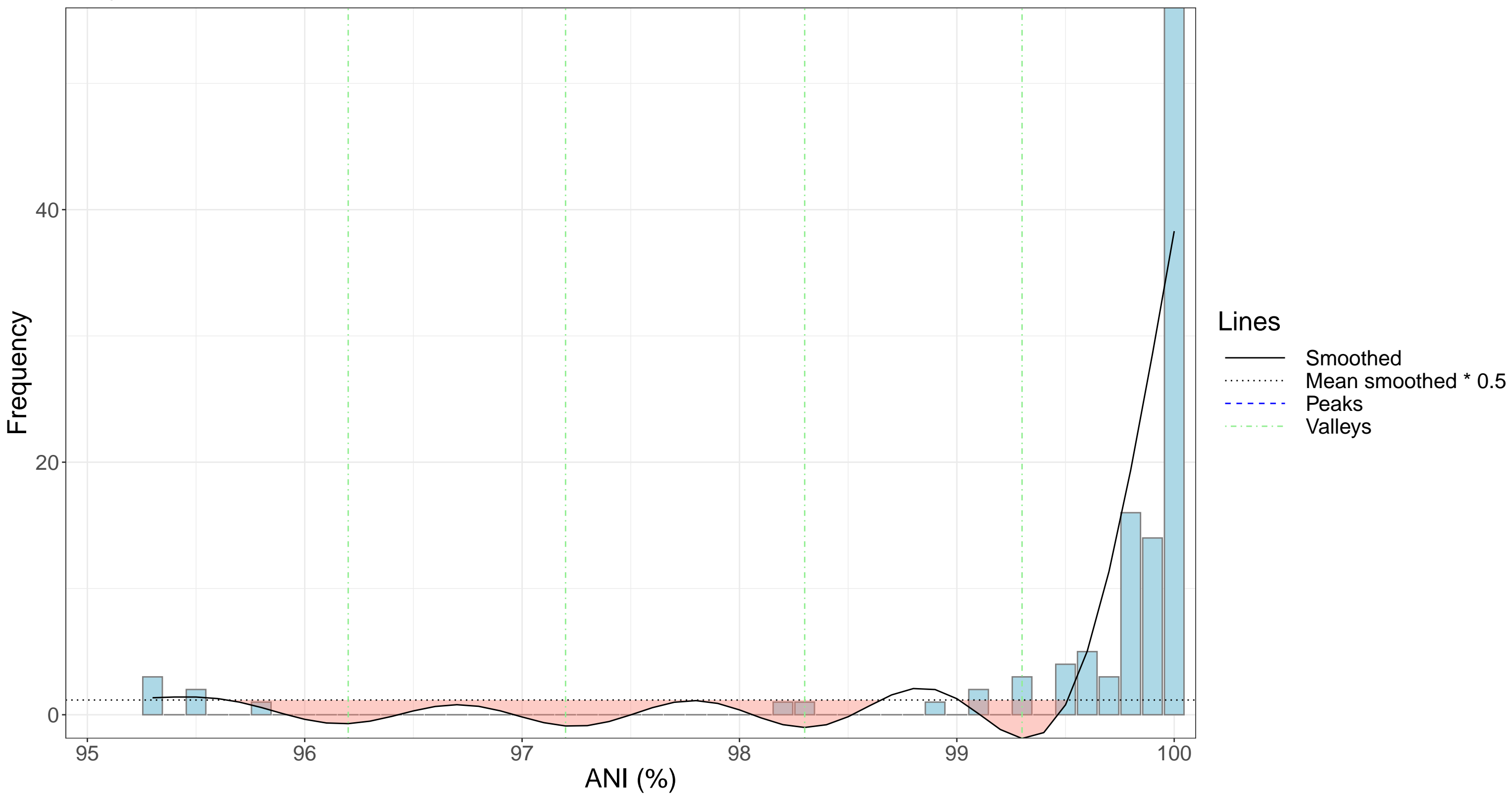
Species_1916

Group 2



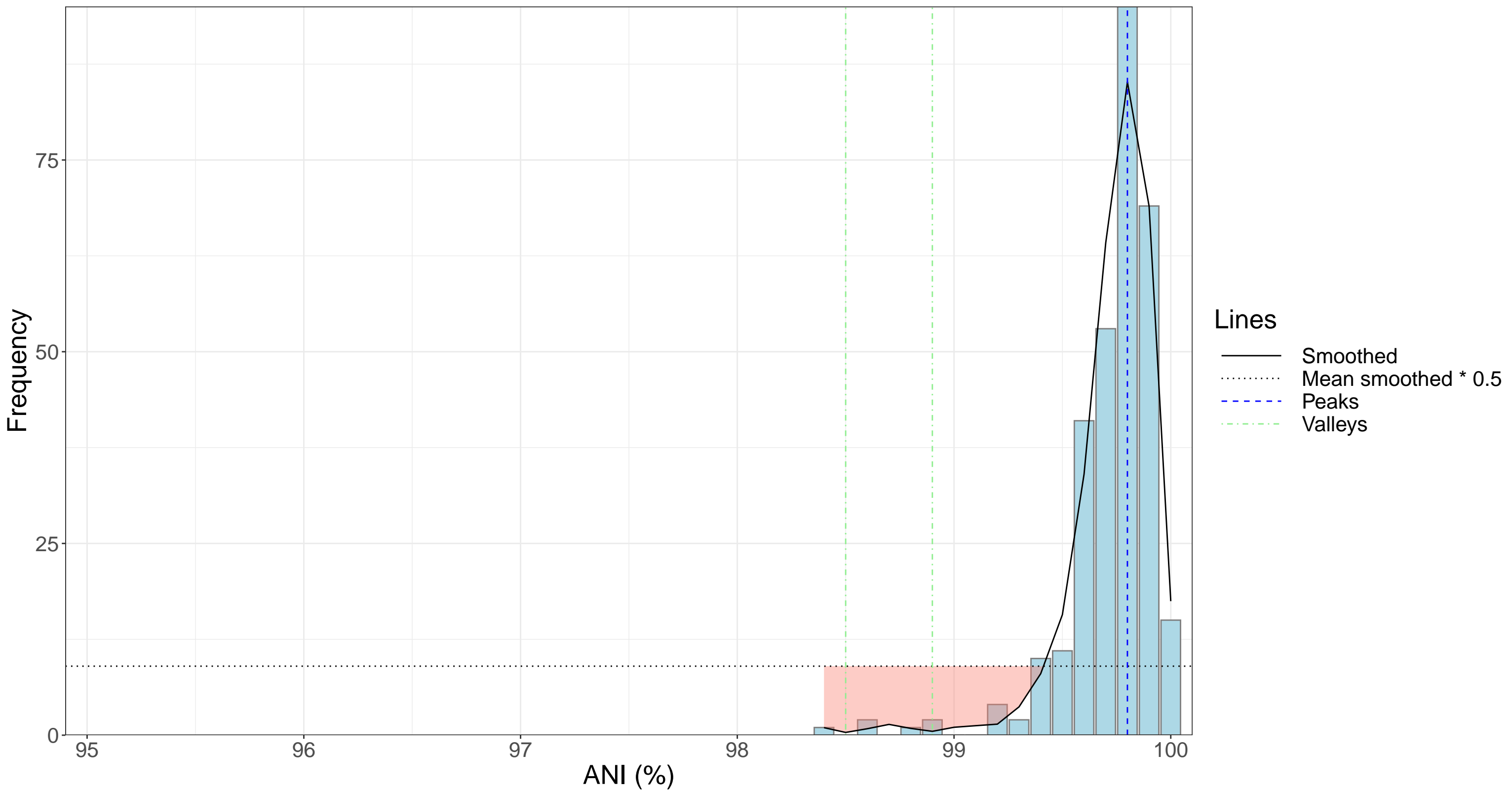
Species_1930

Group 2



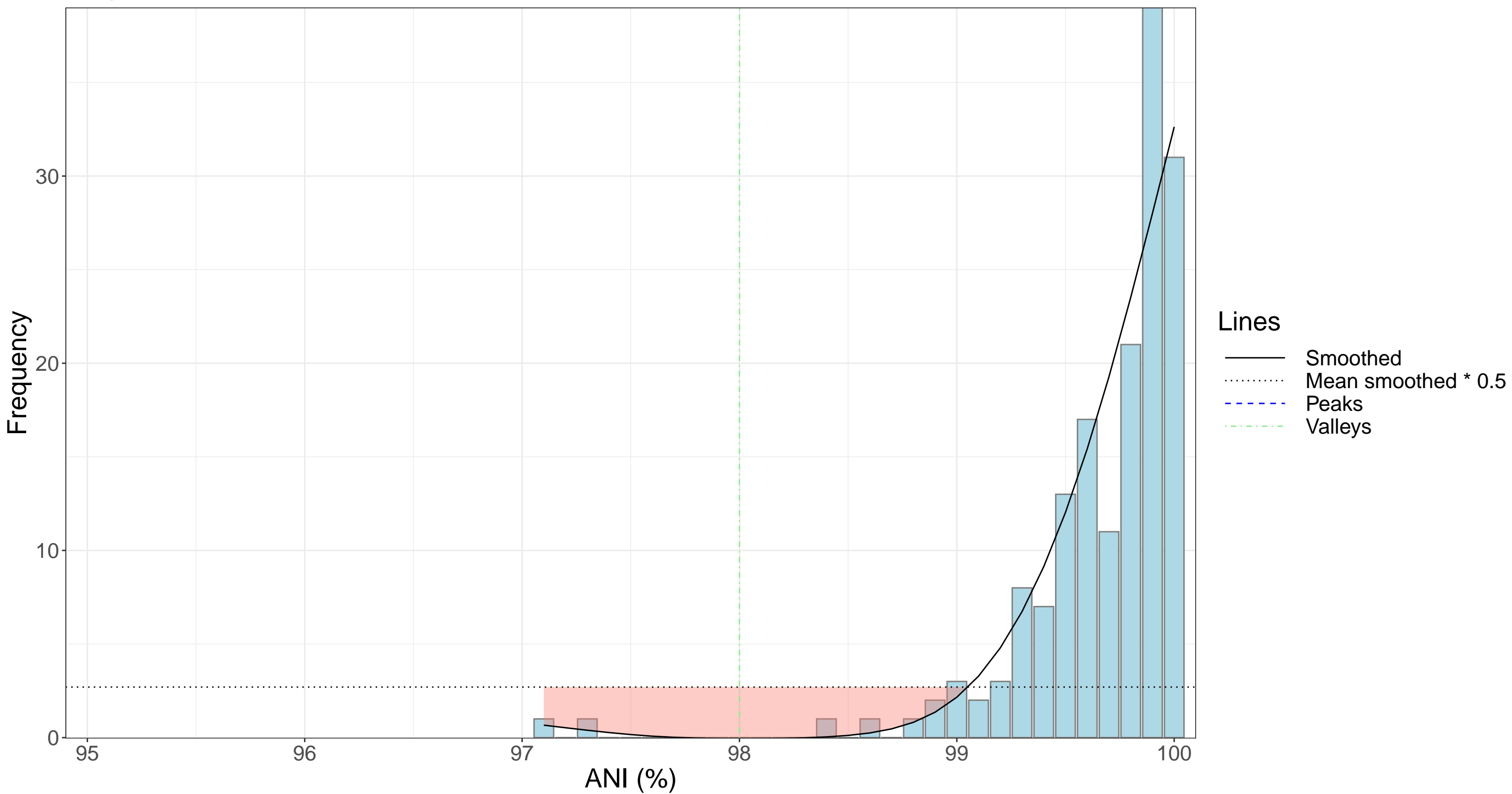
Species_1946

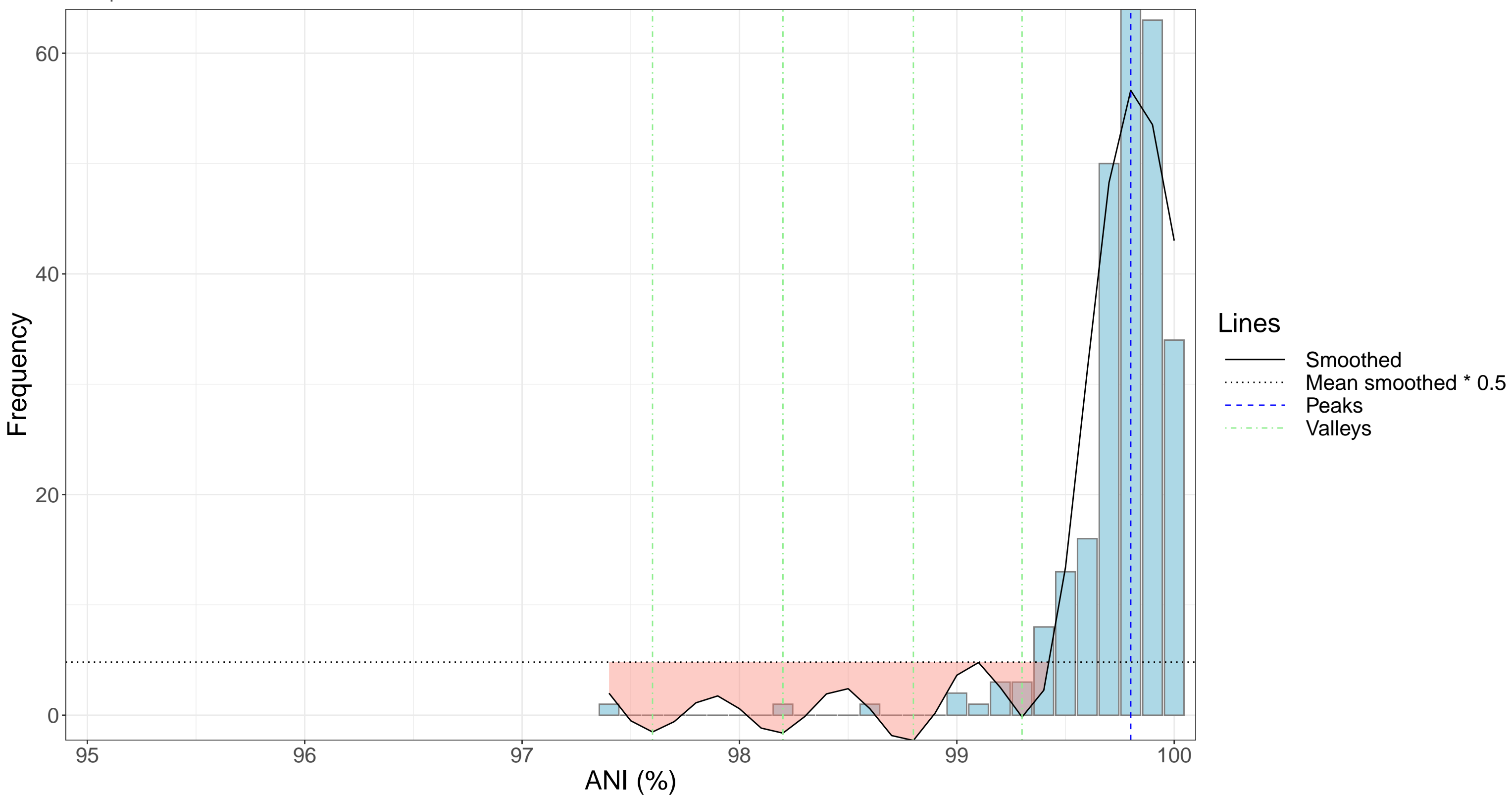
Group 2



Species_1953

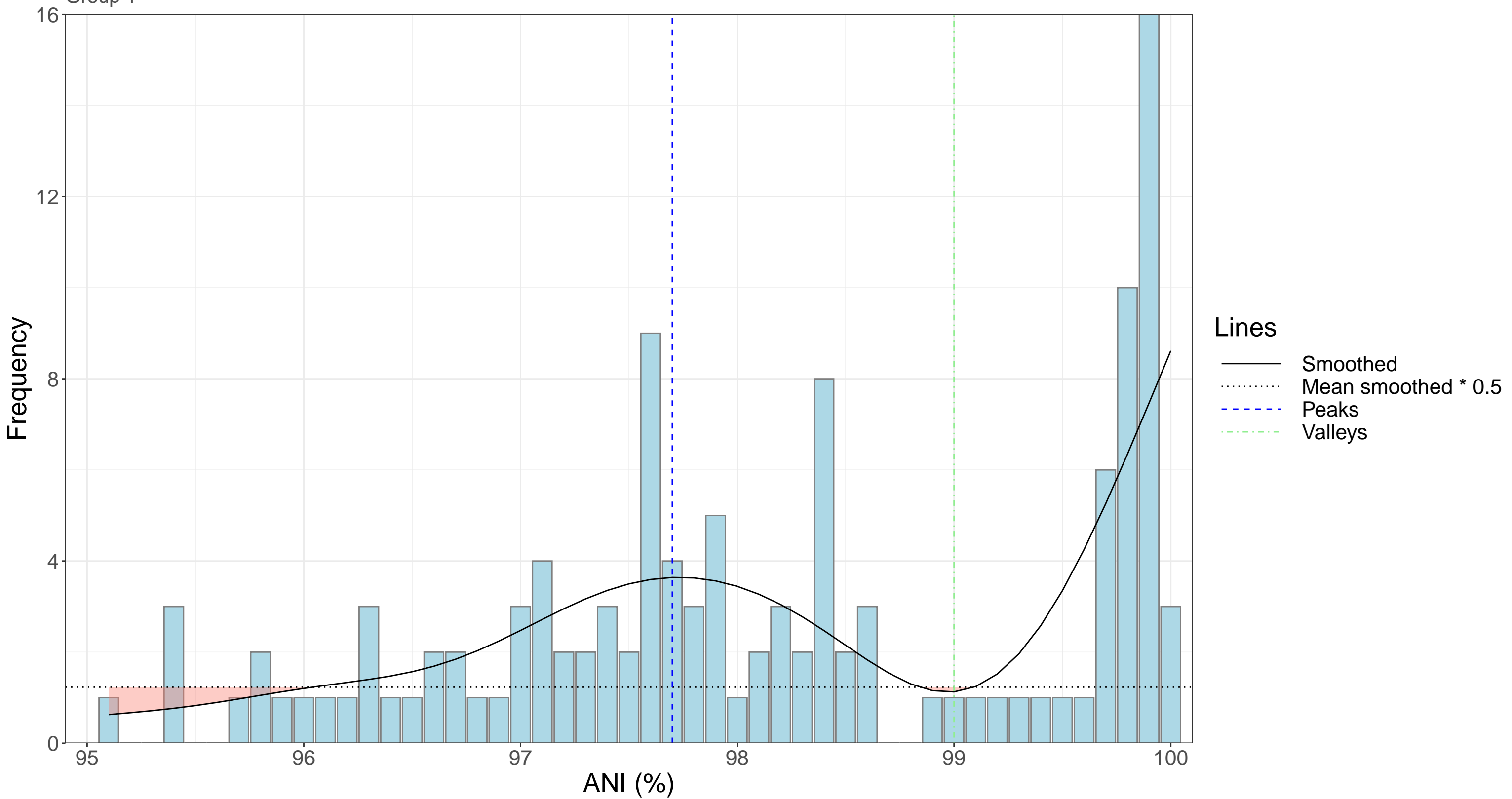
Group 2





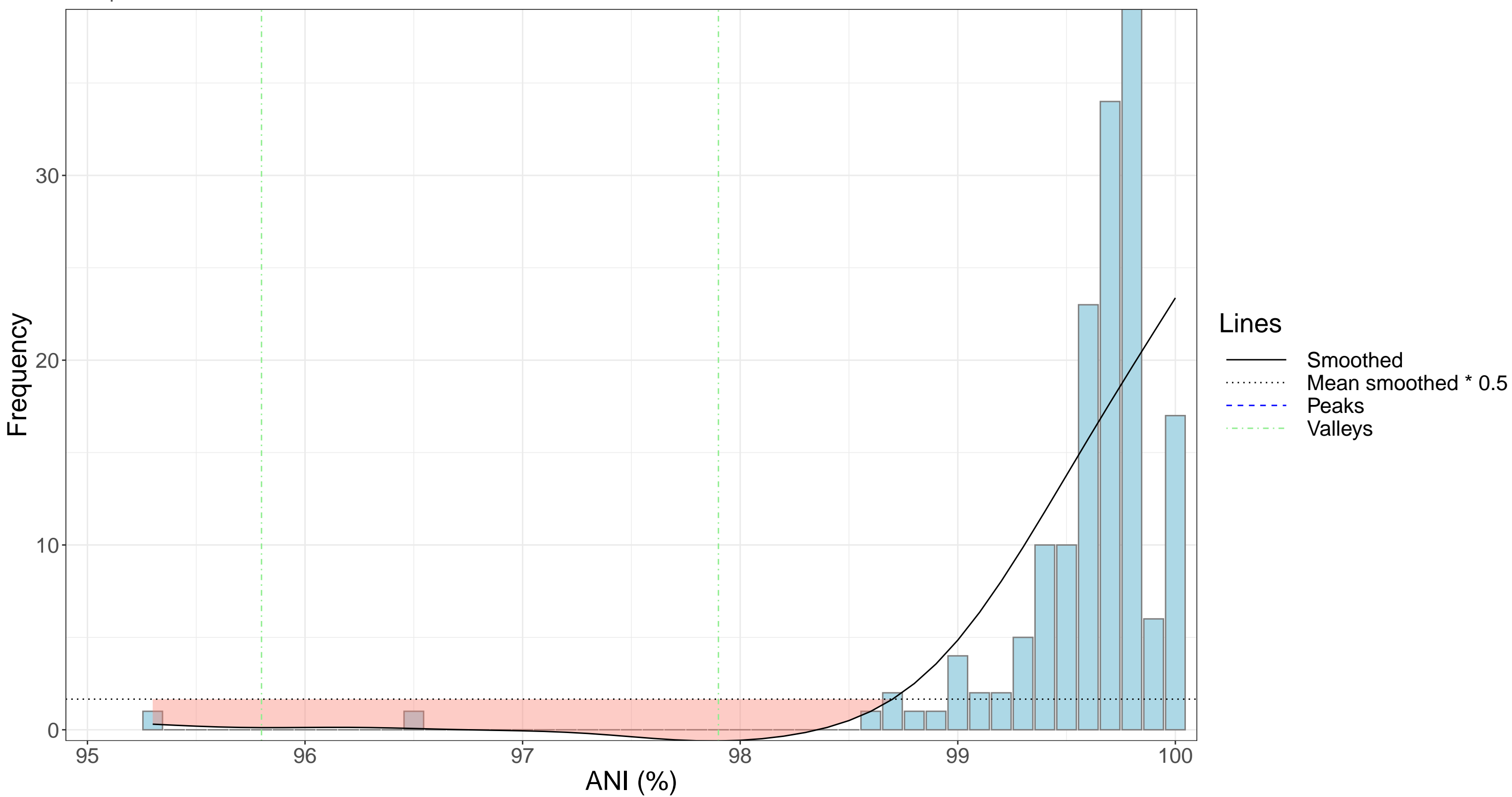
Species_2014

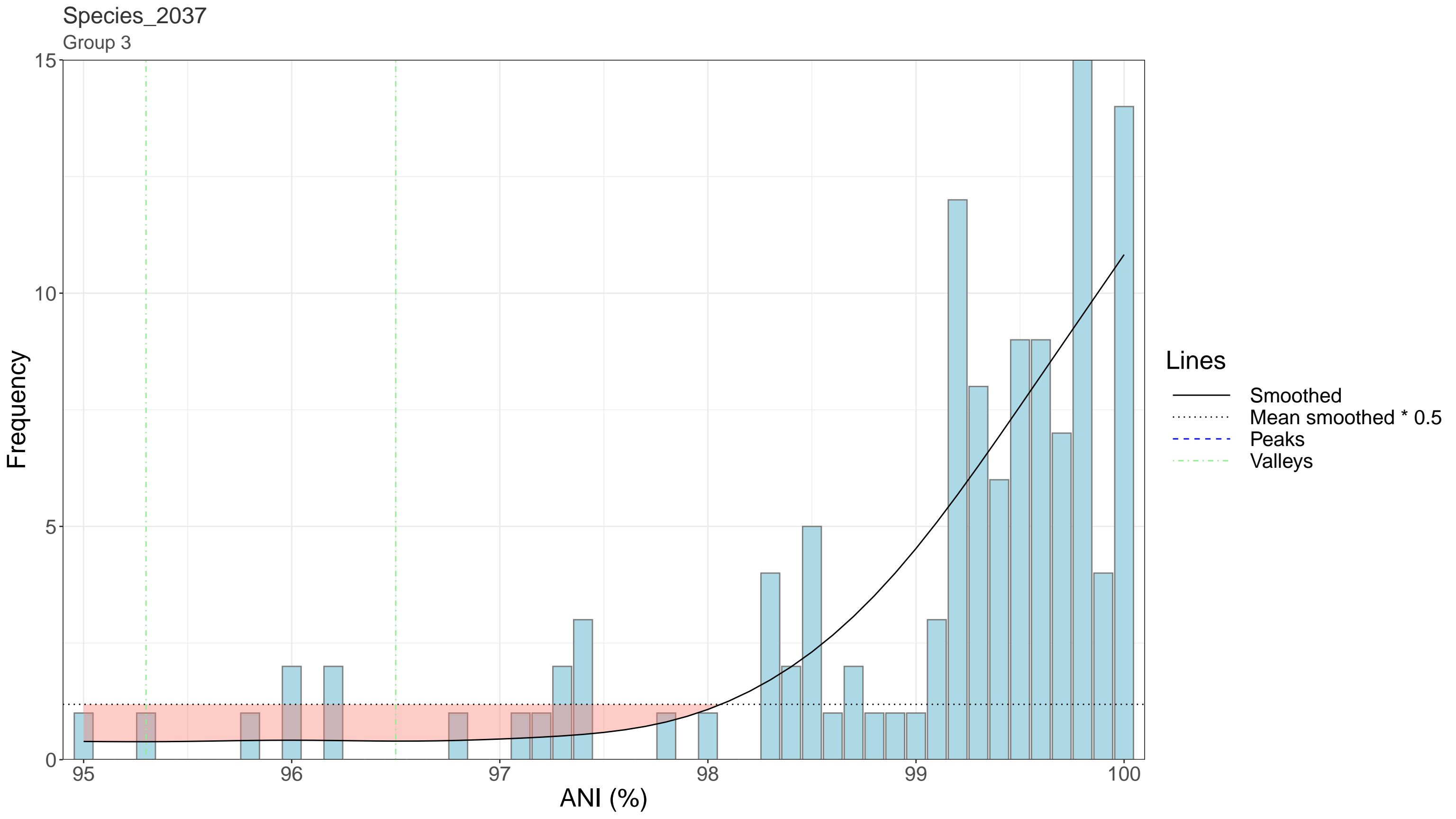
Group 1



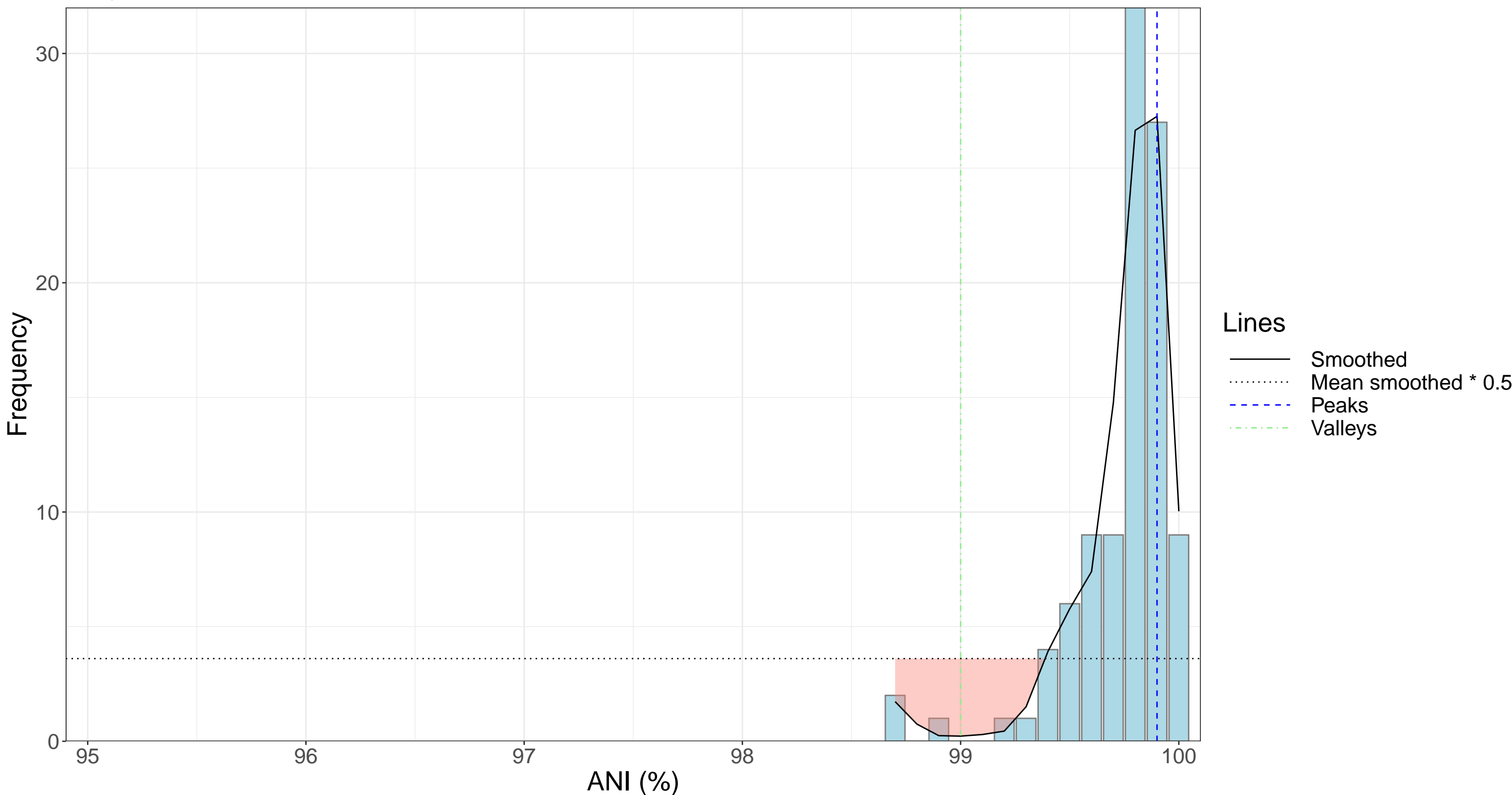
Species_2018

Group 2



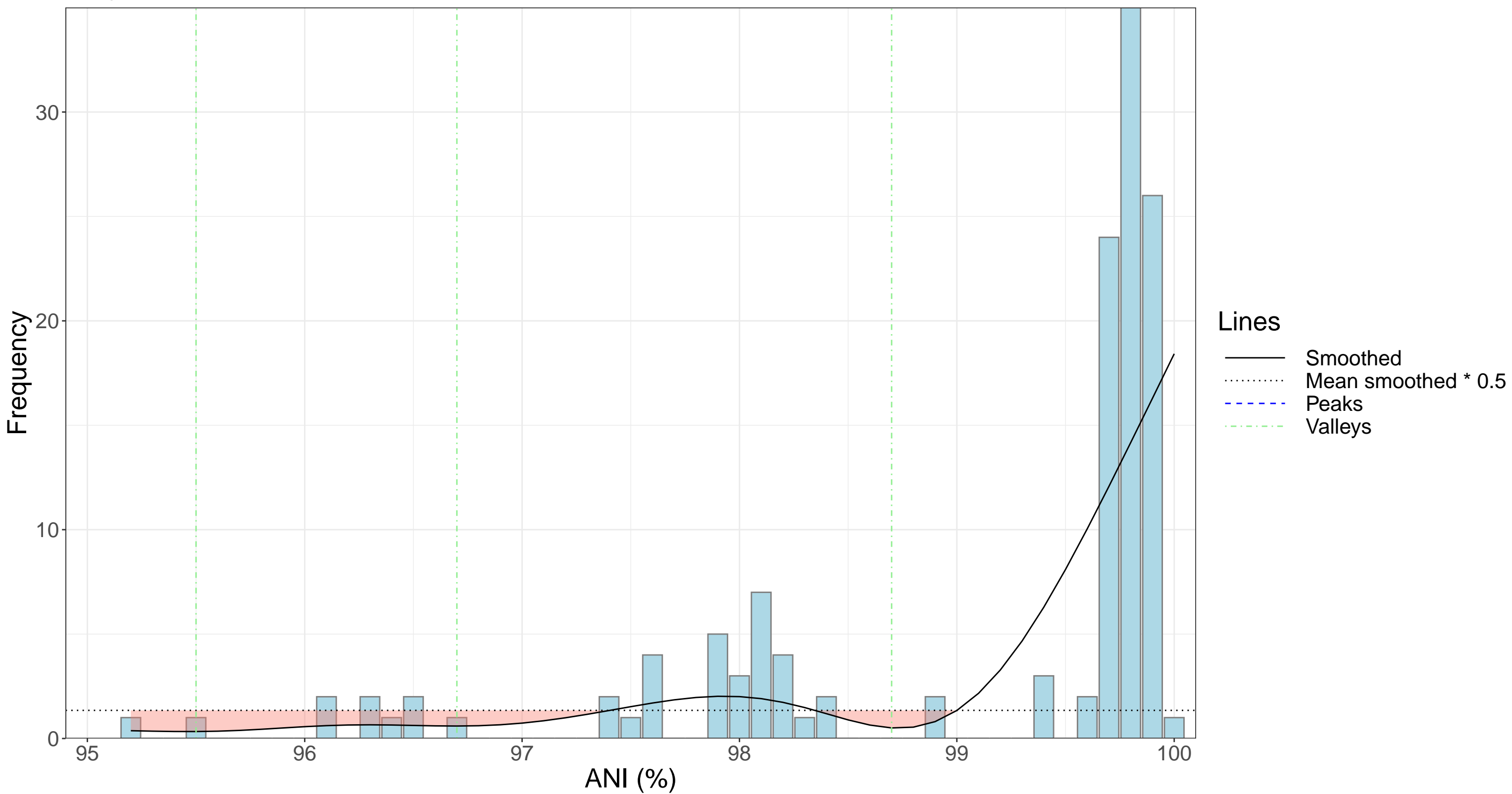


Species_2041
Group 2



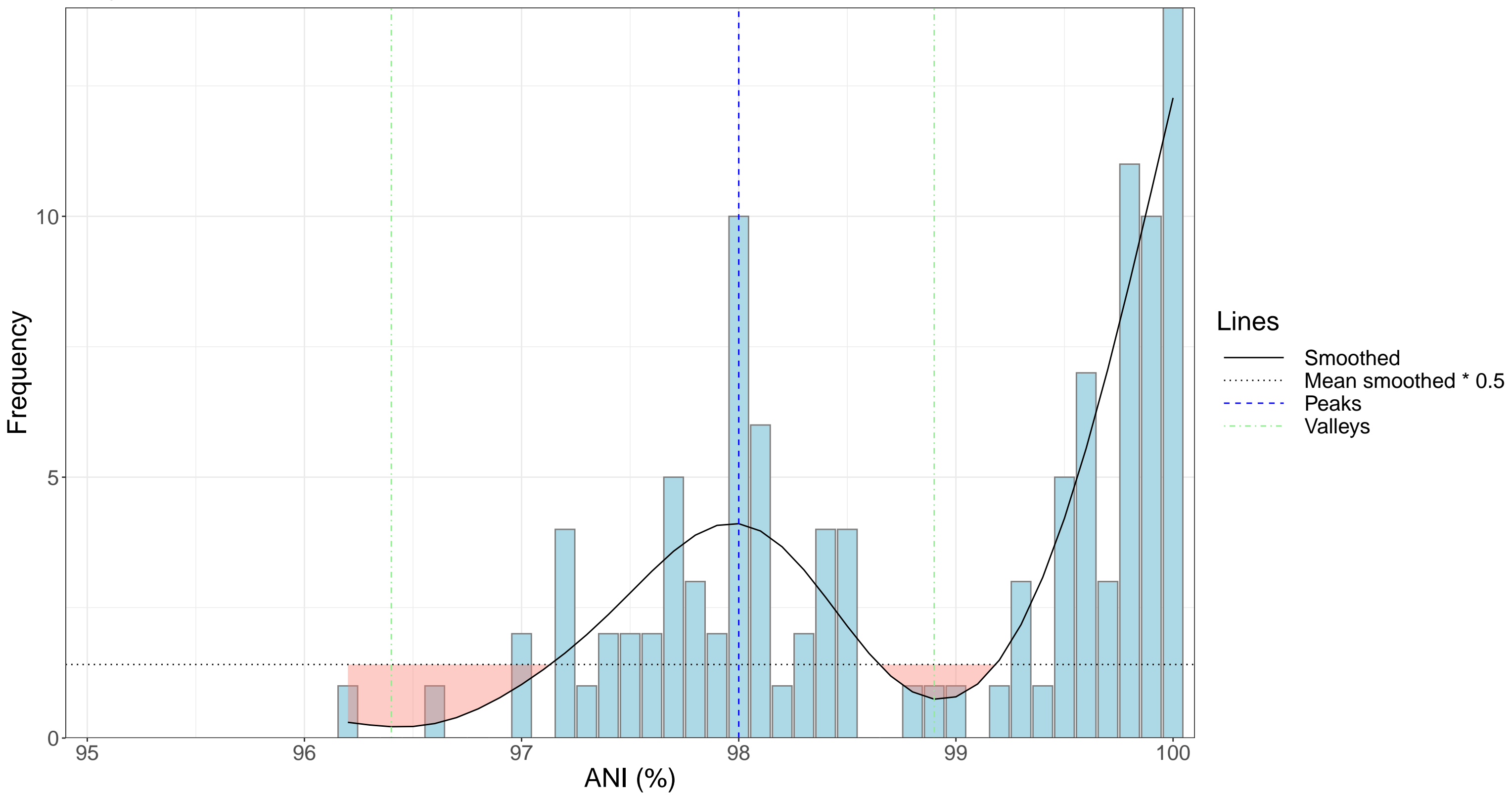
Species_2045

Group 1



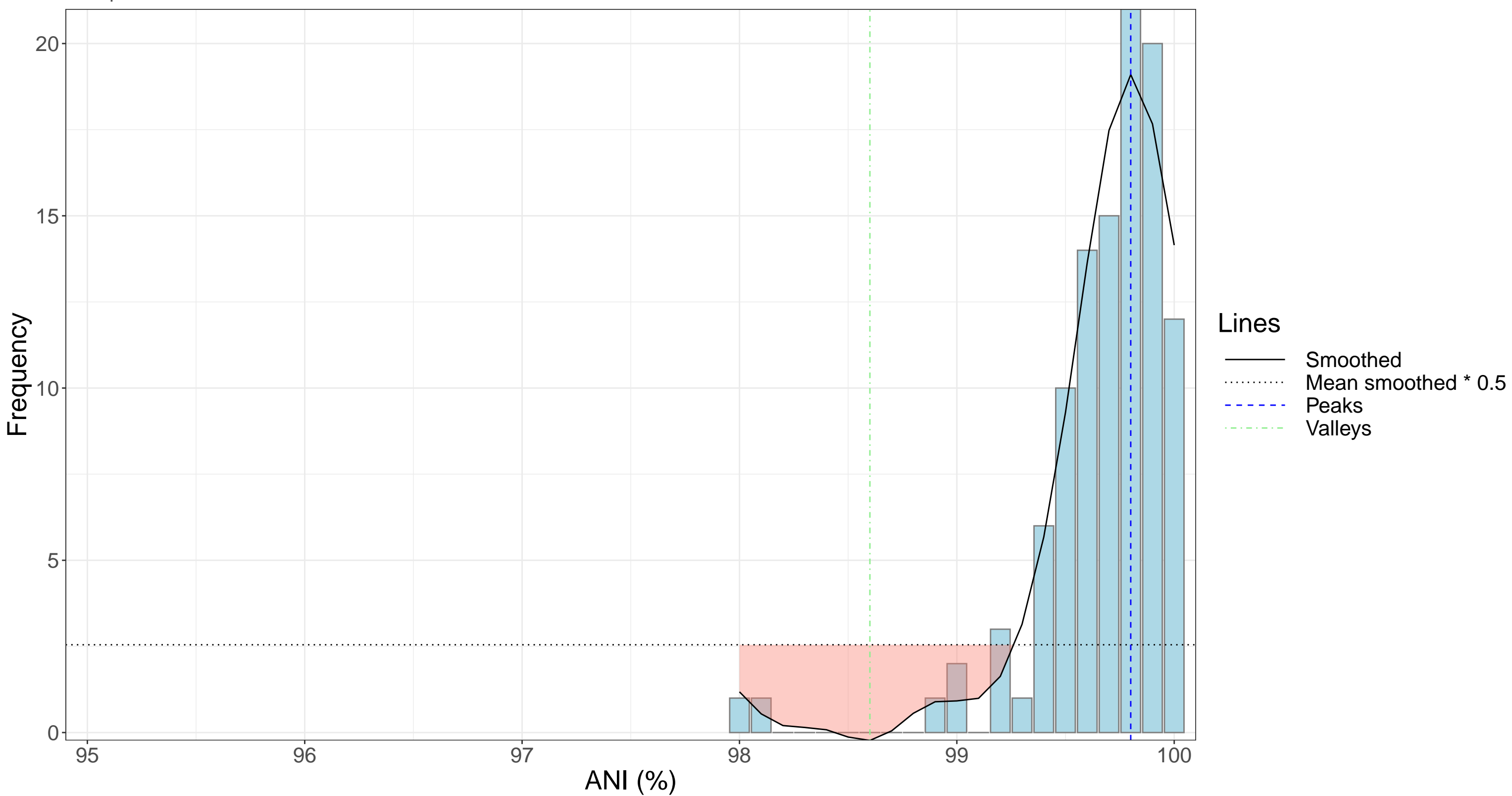
Species_2063

Group 1



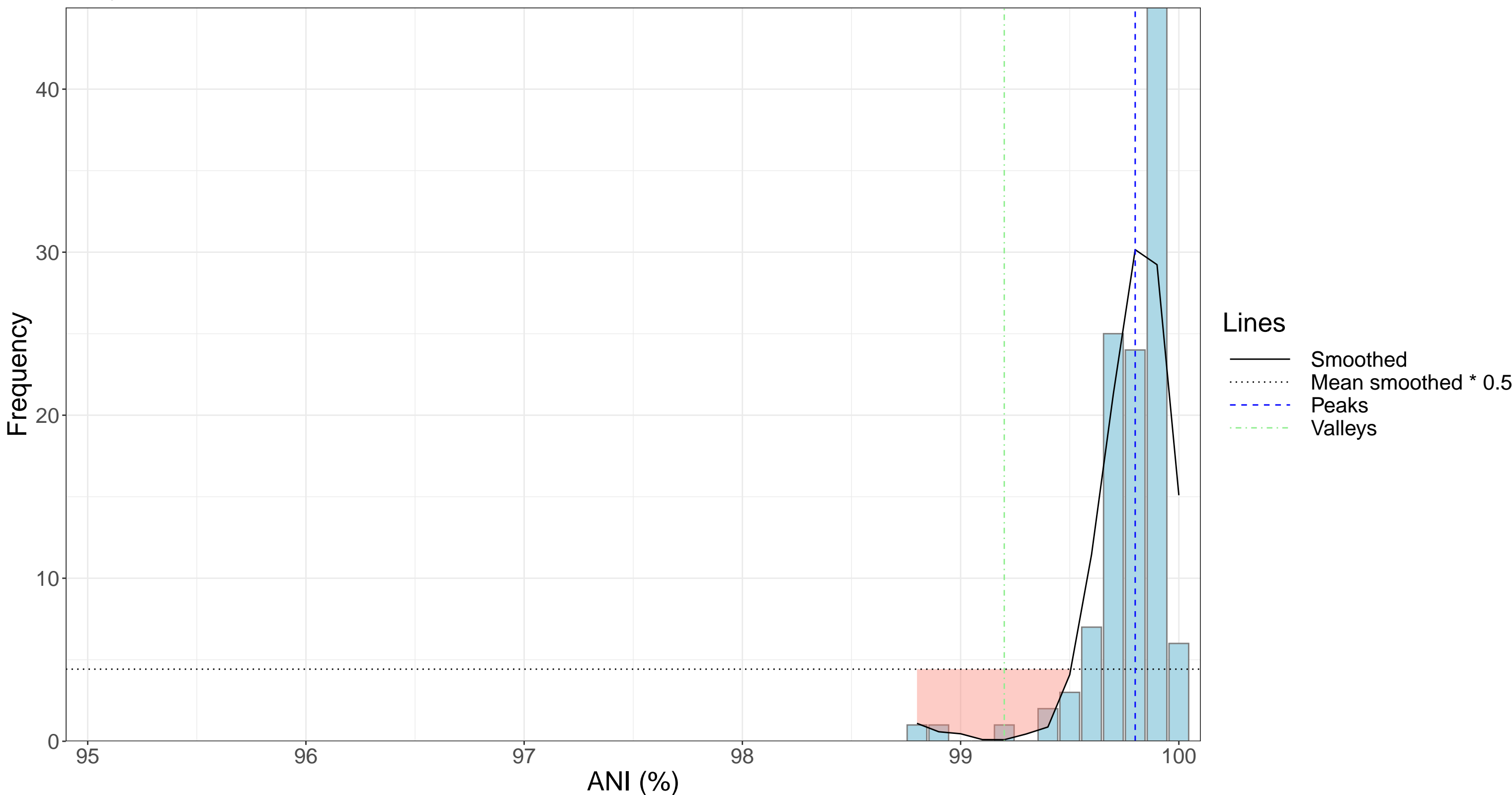
Species_2068

Group 2



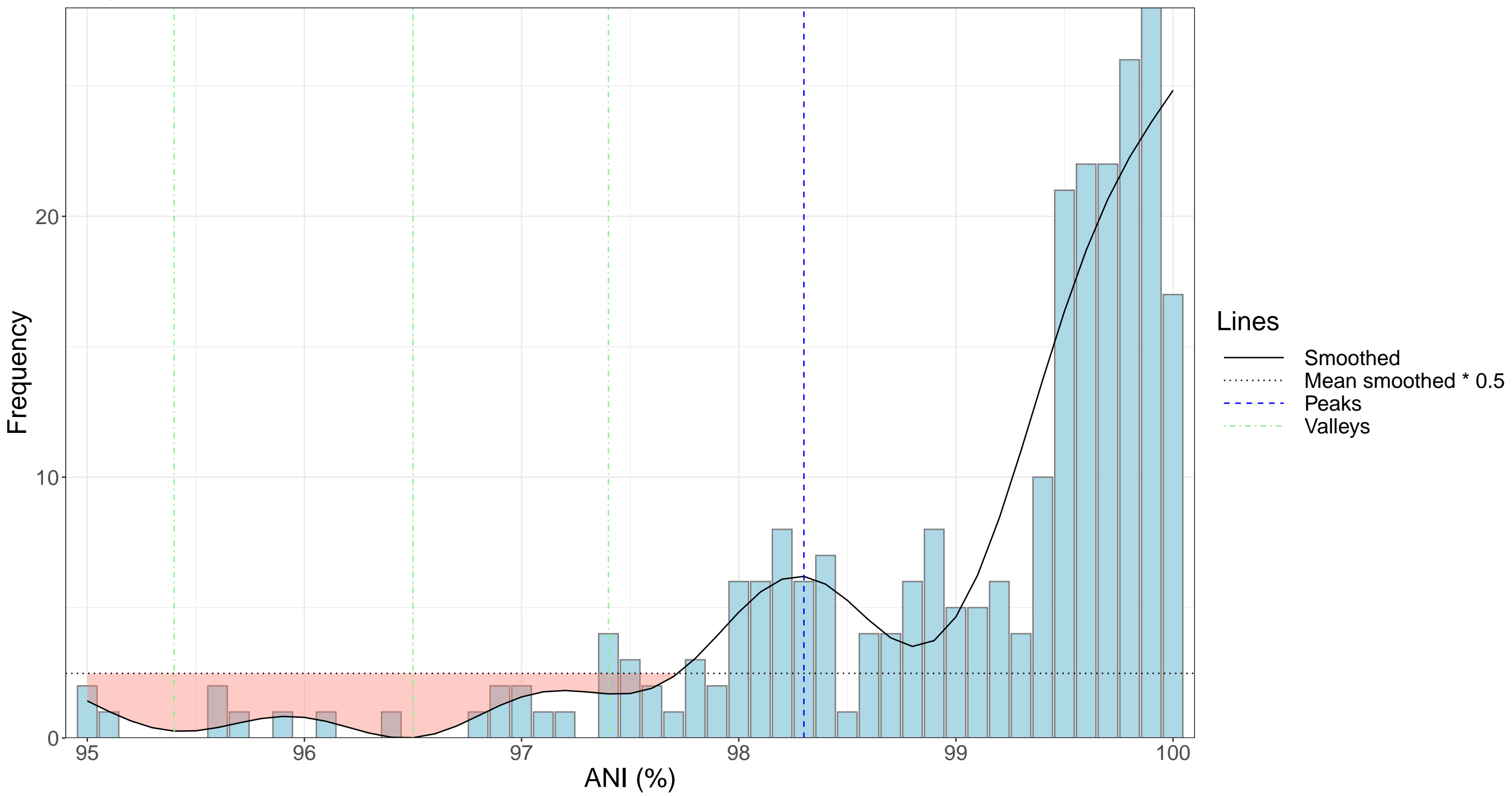
Species_2085

Group 2



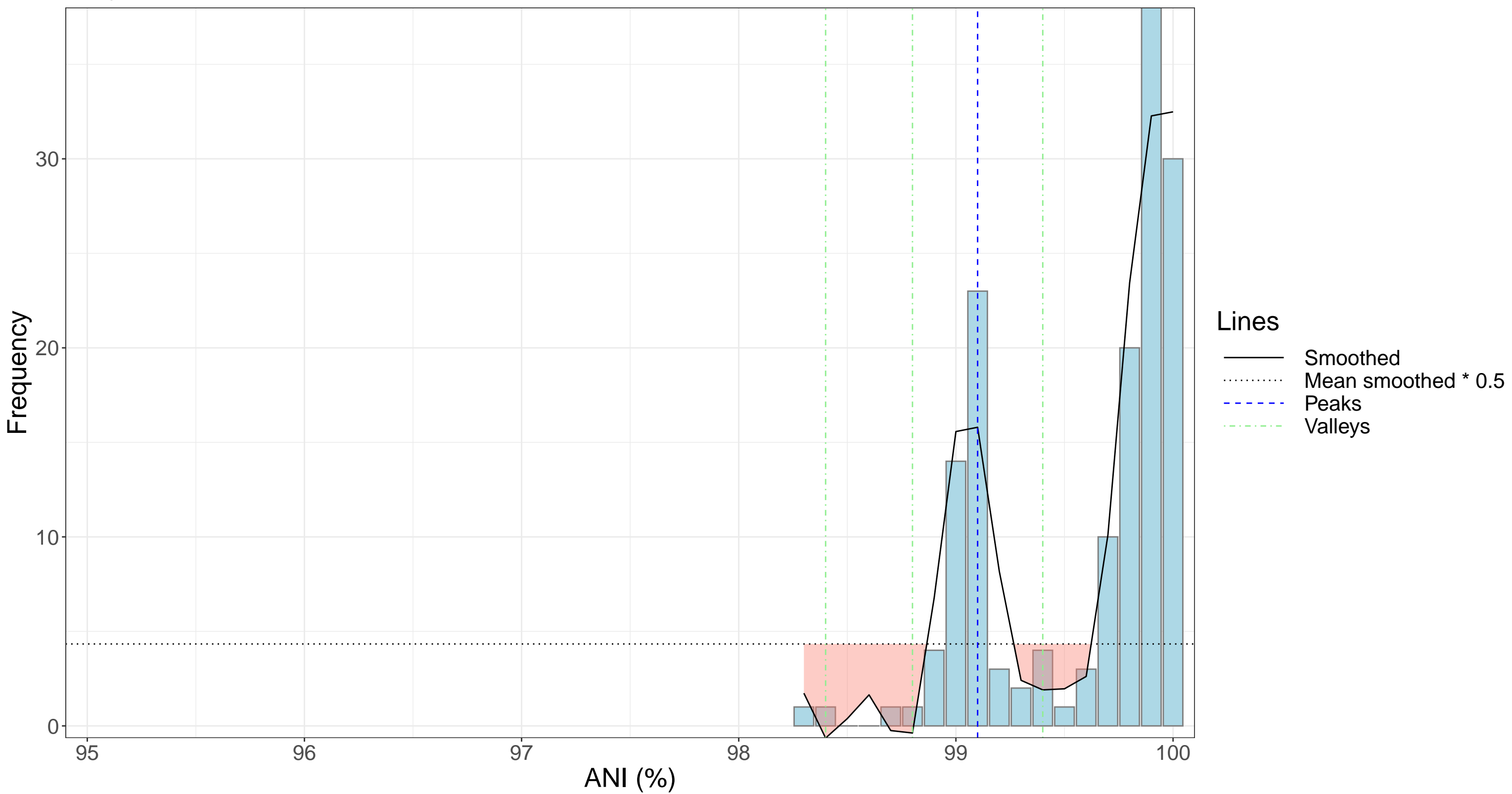
Species_2121

Group 3



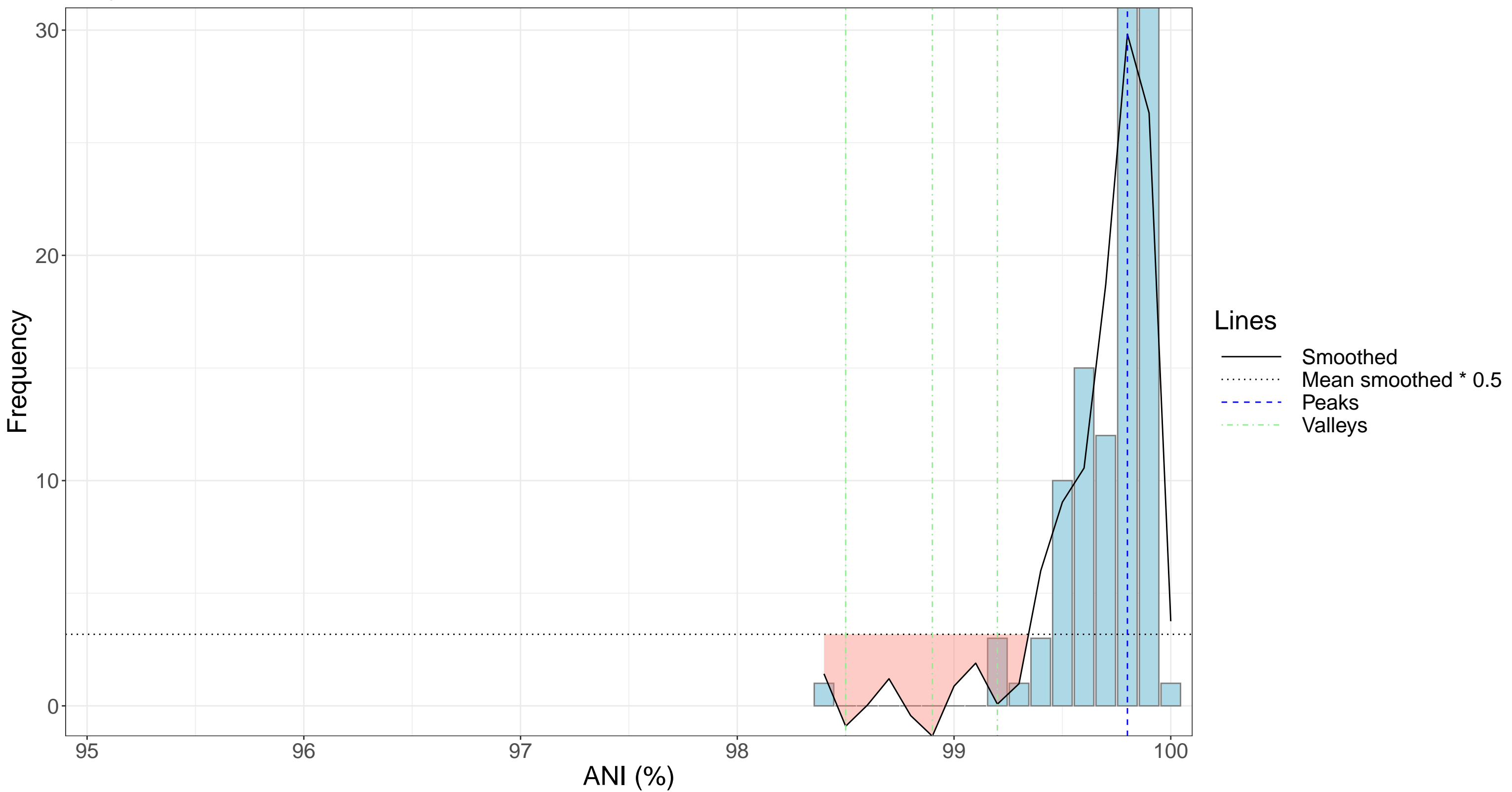
Species_2128

Group 2



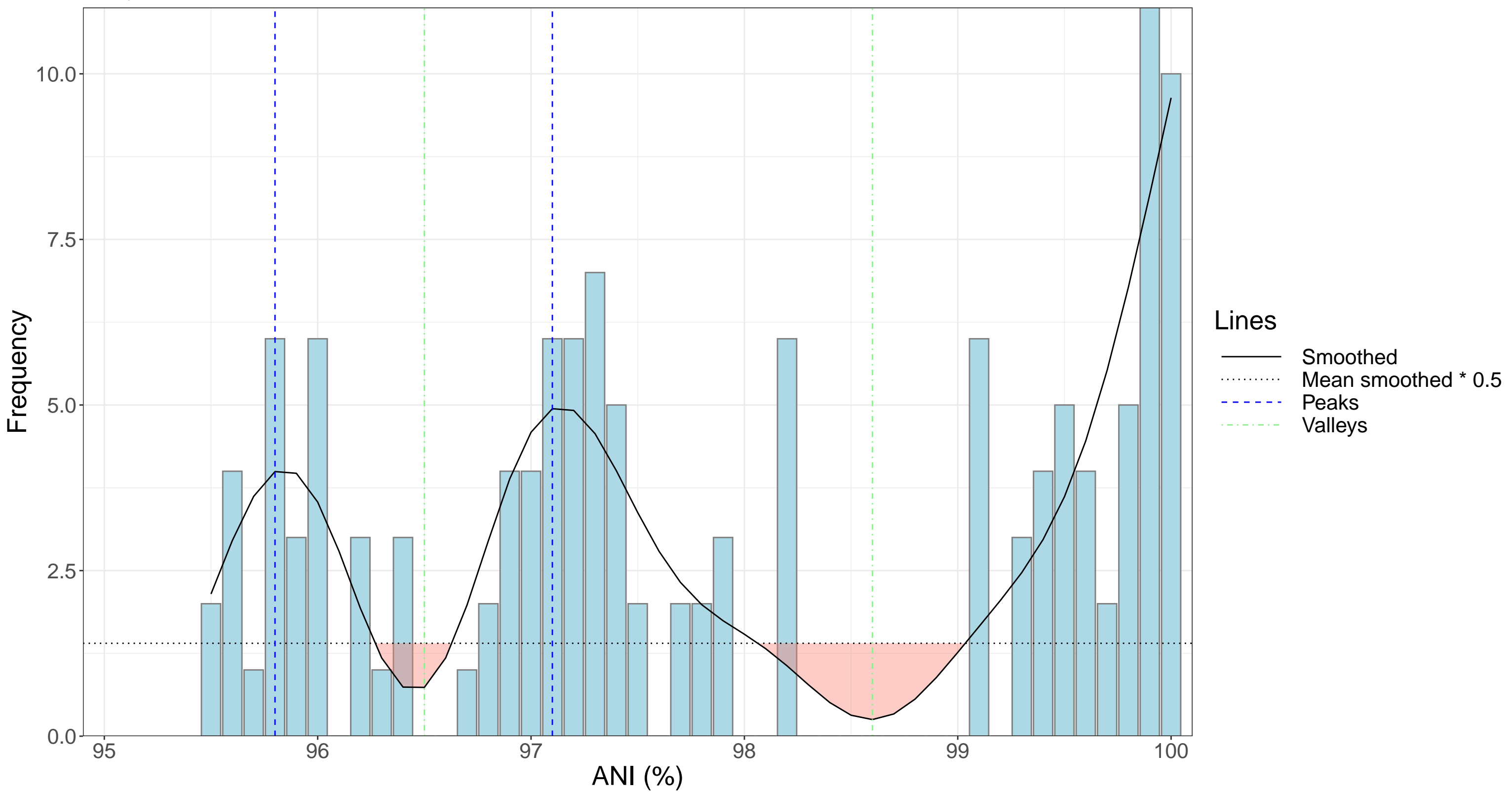
Species_2129

Group 2



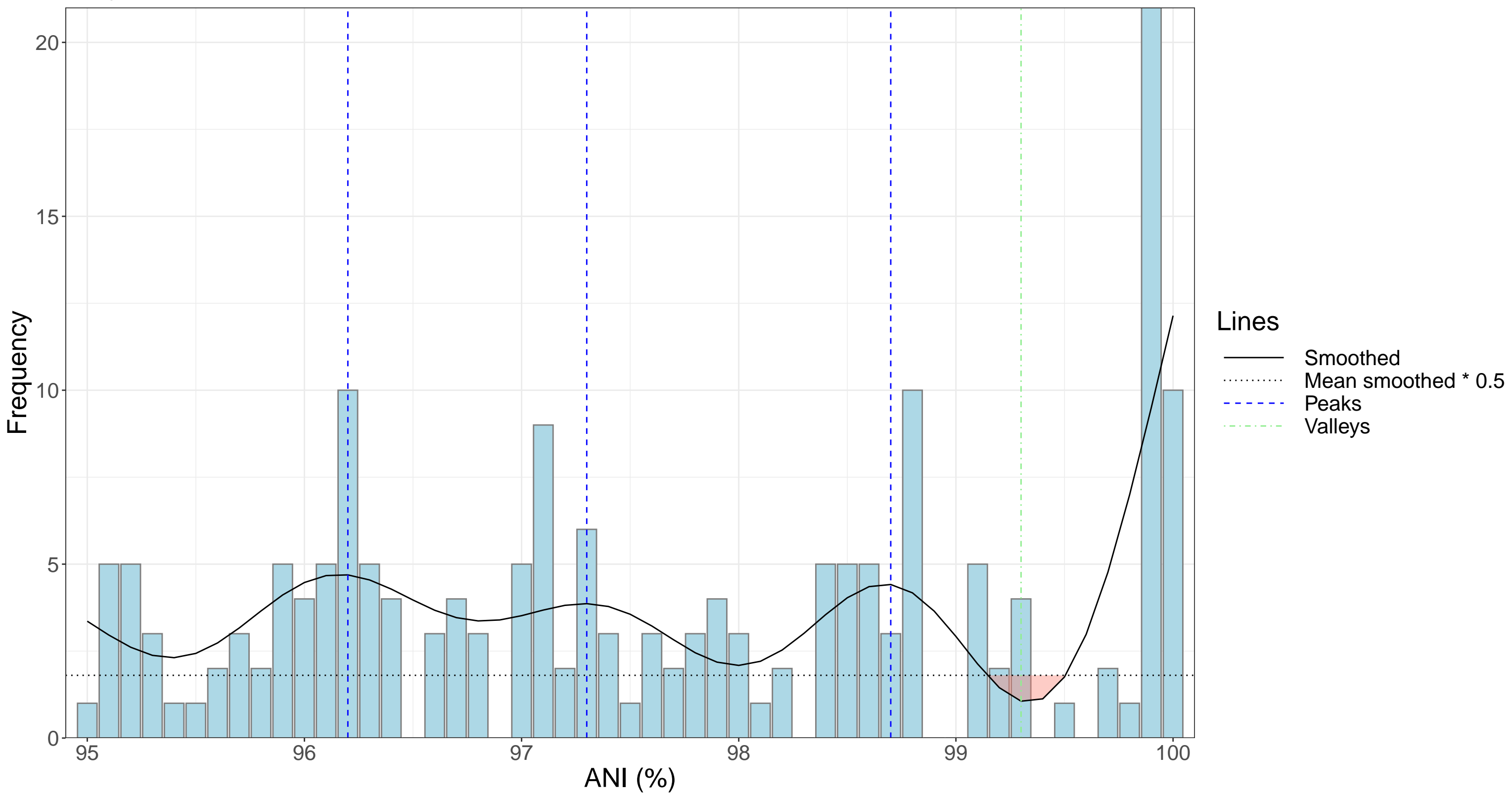
Species_2146

Group 1



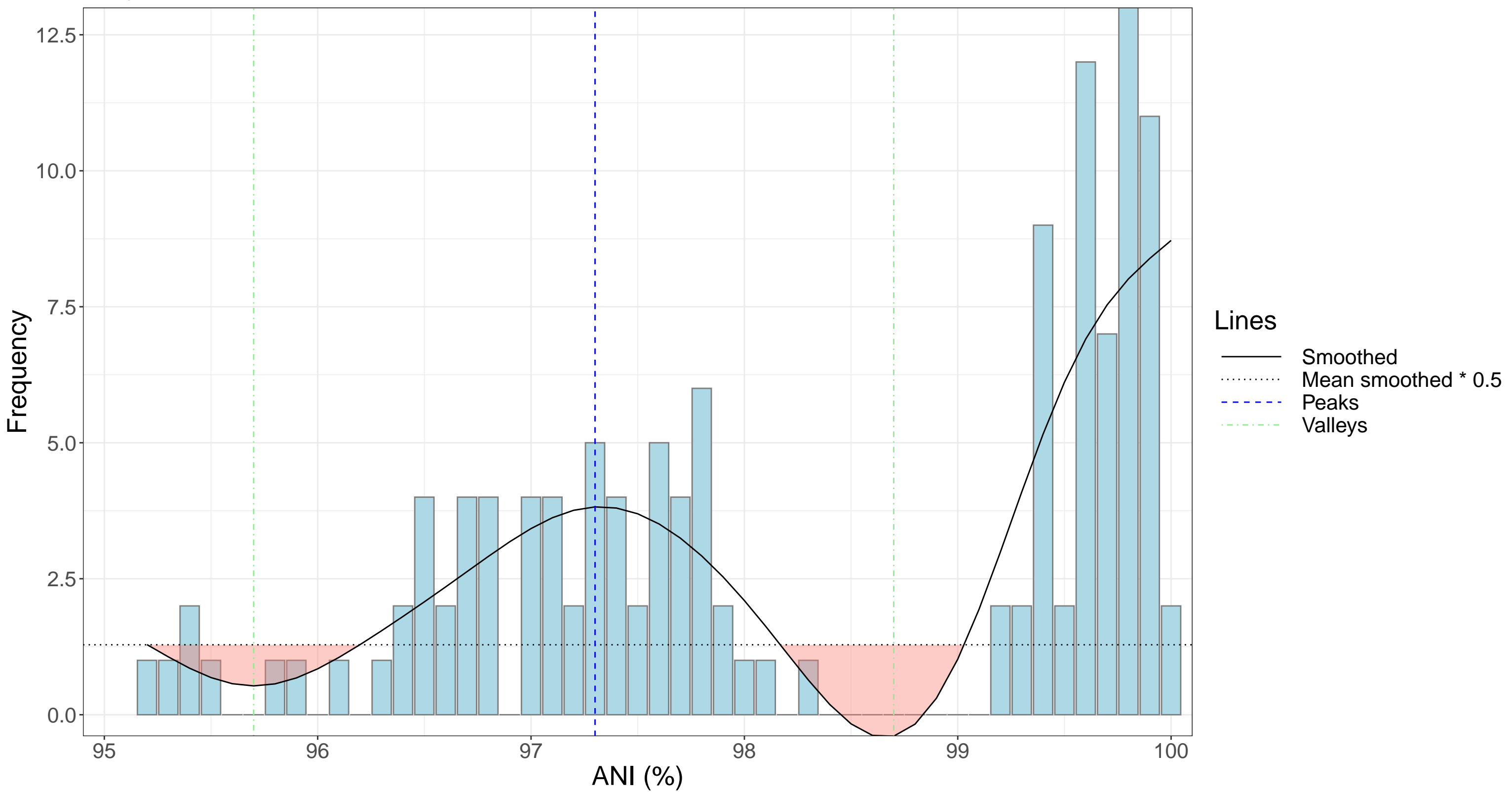
Species_2147

Group 1



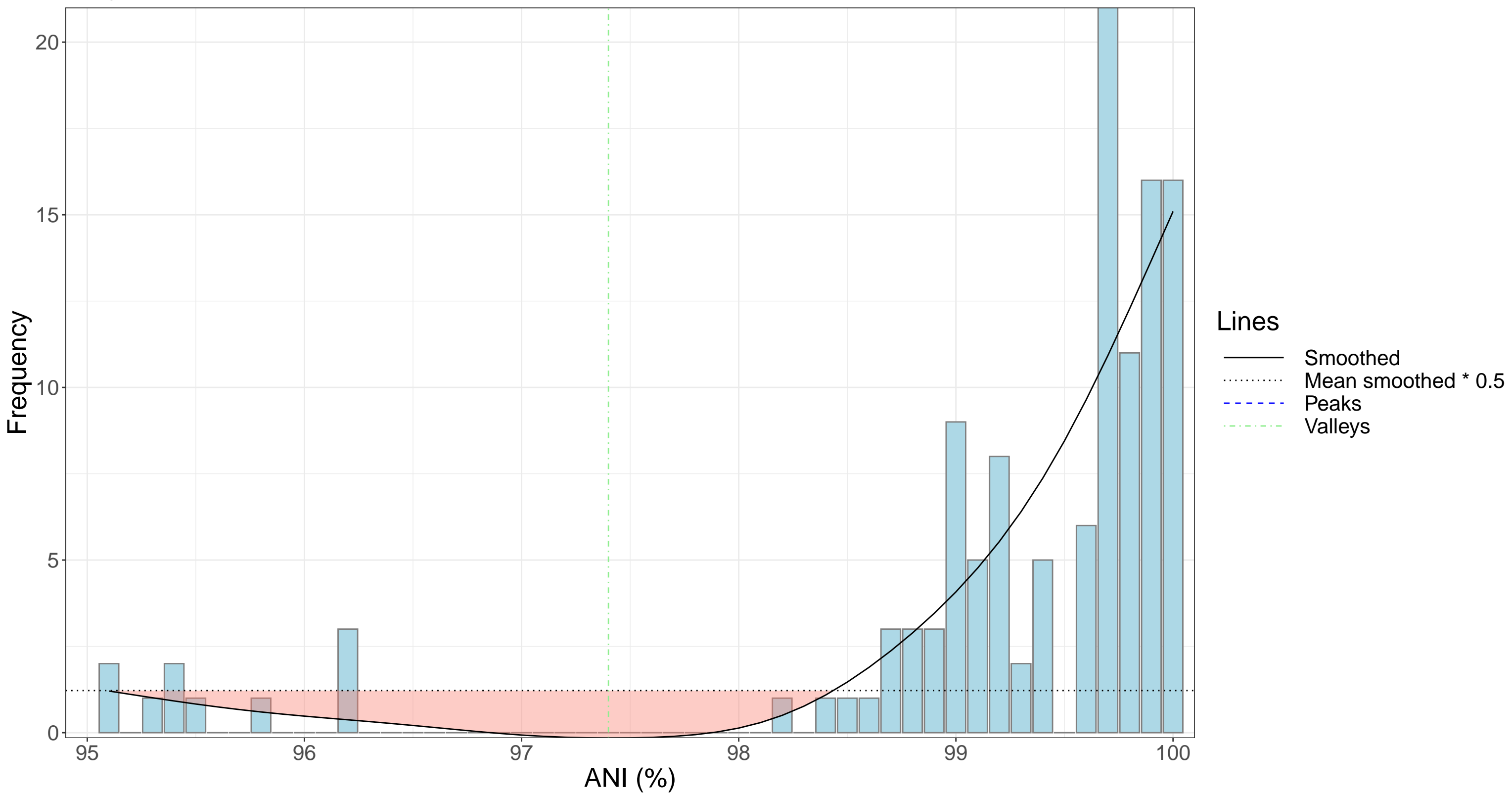
Species_2152

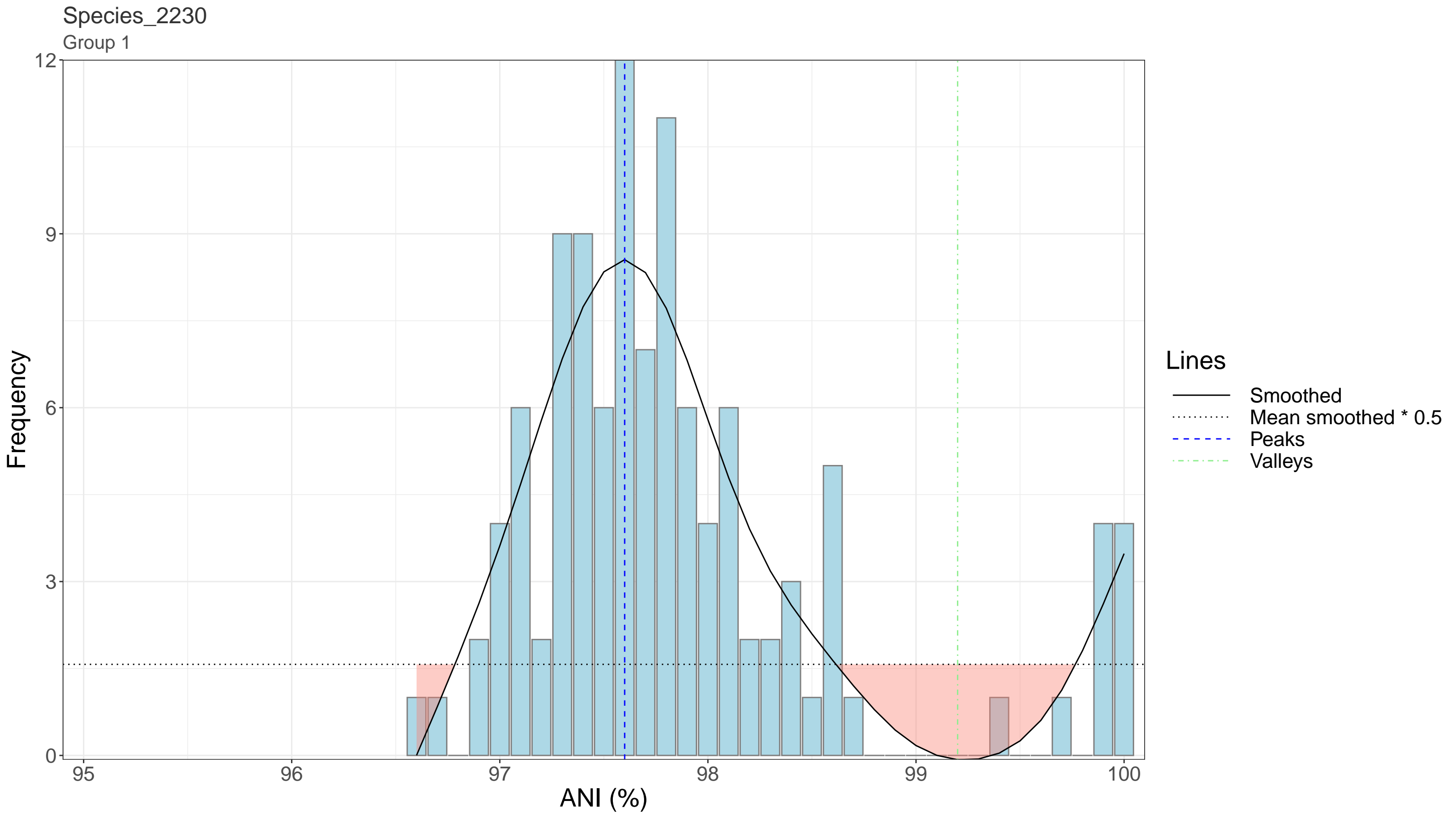
Group 1



Species_2153

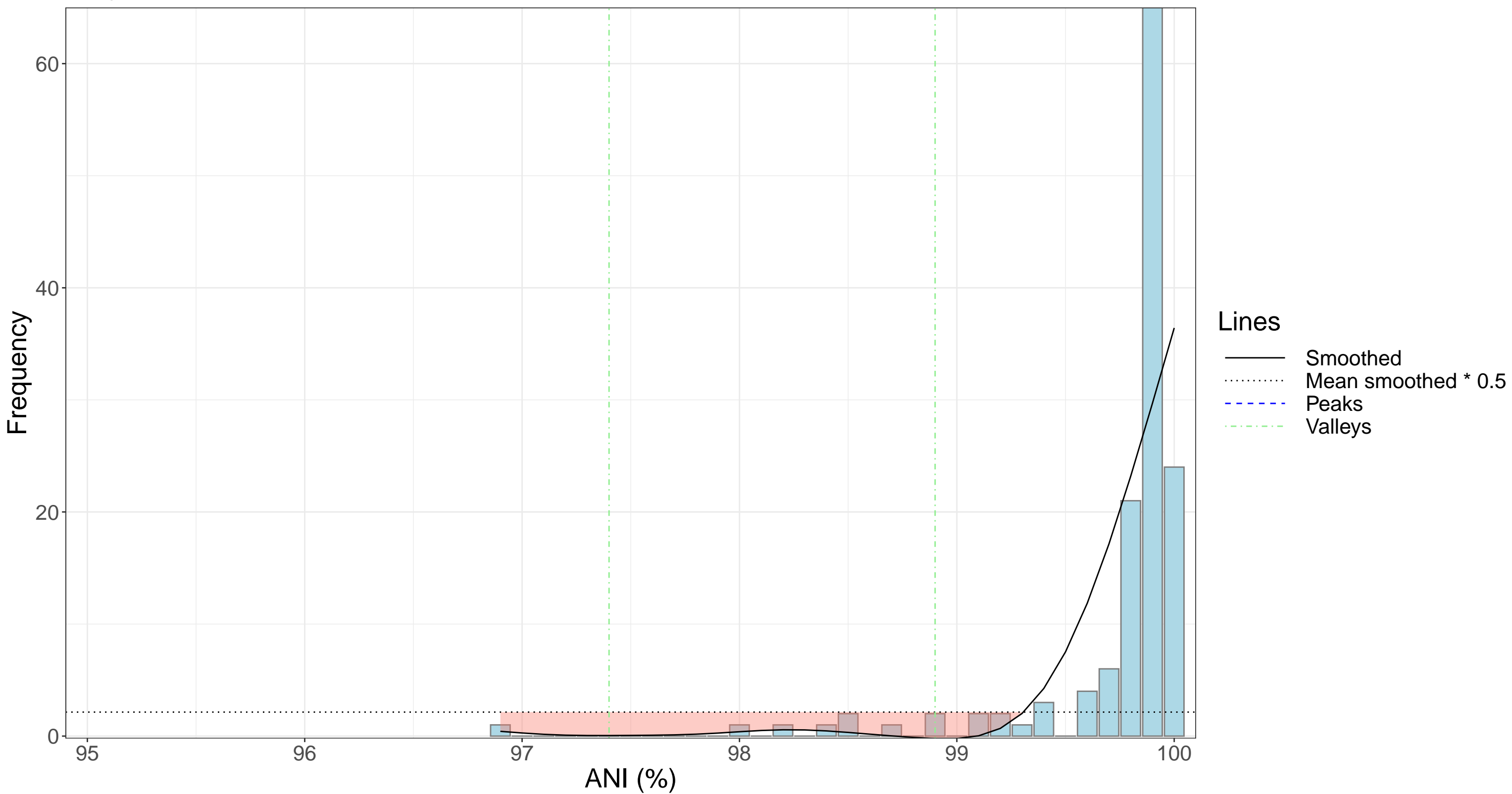
Group 3





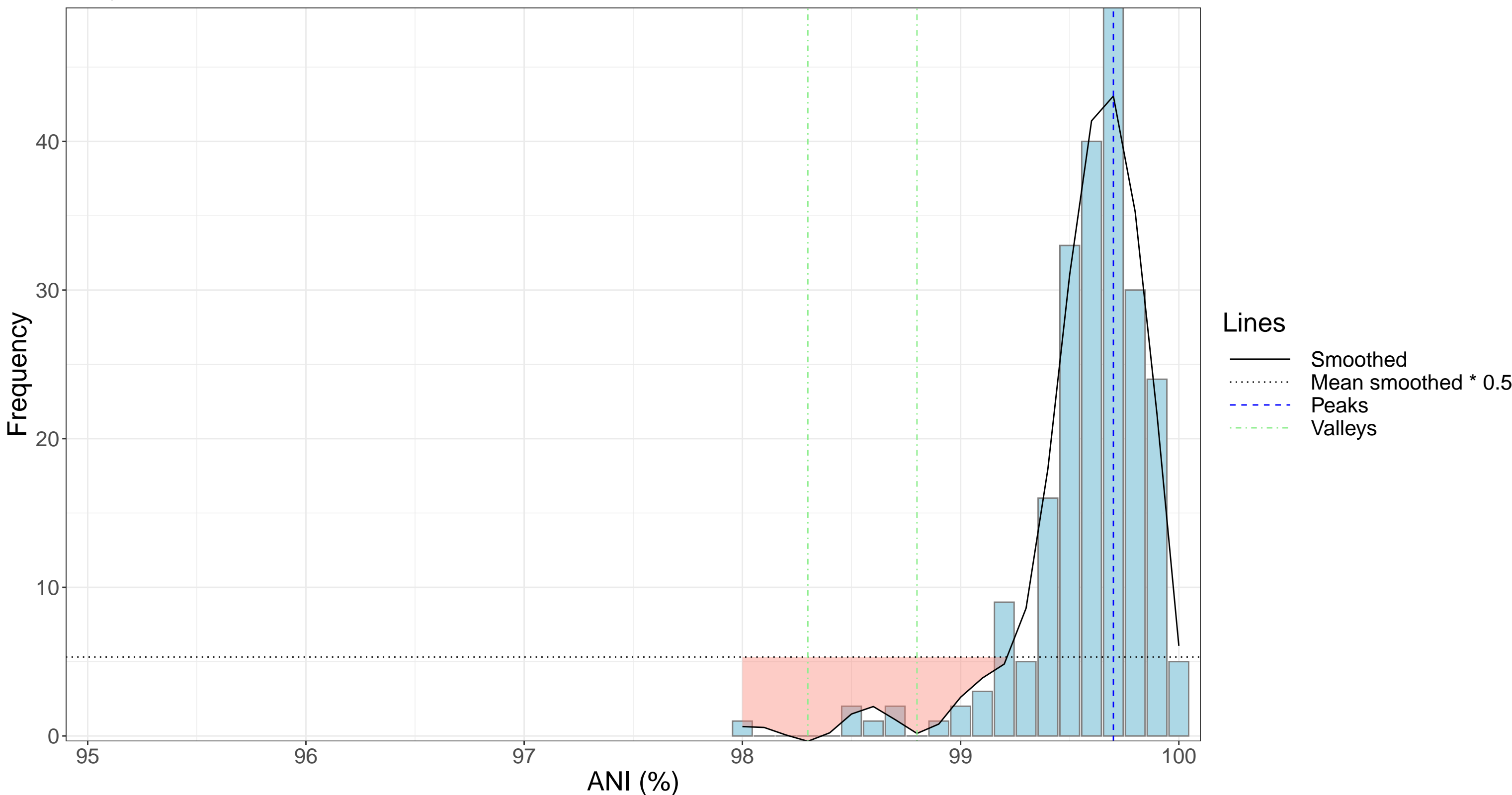
Species_2244

Group 2



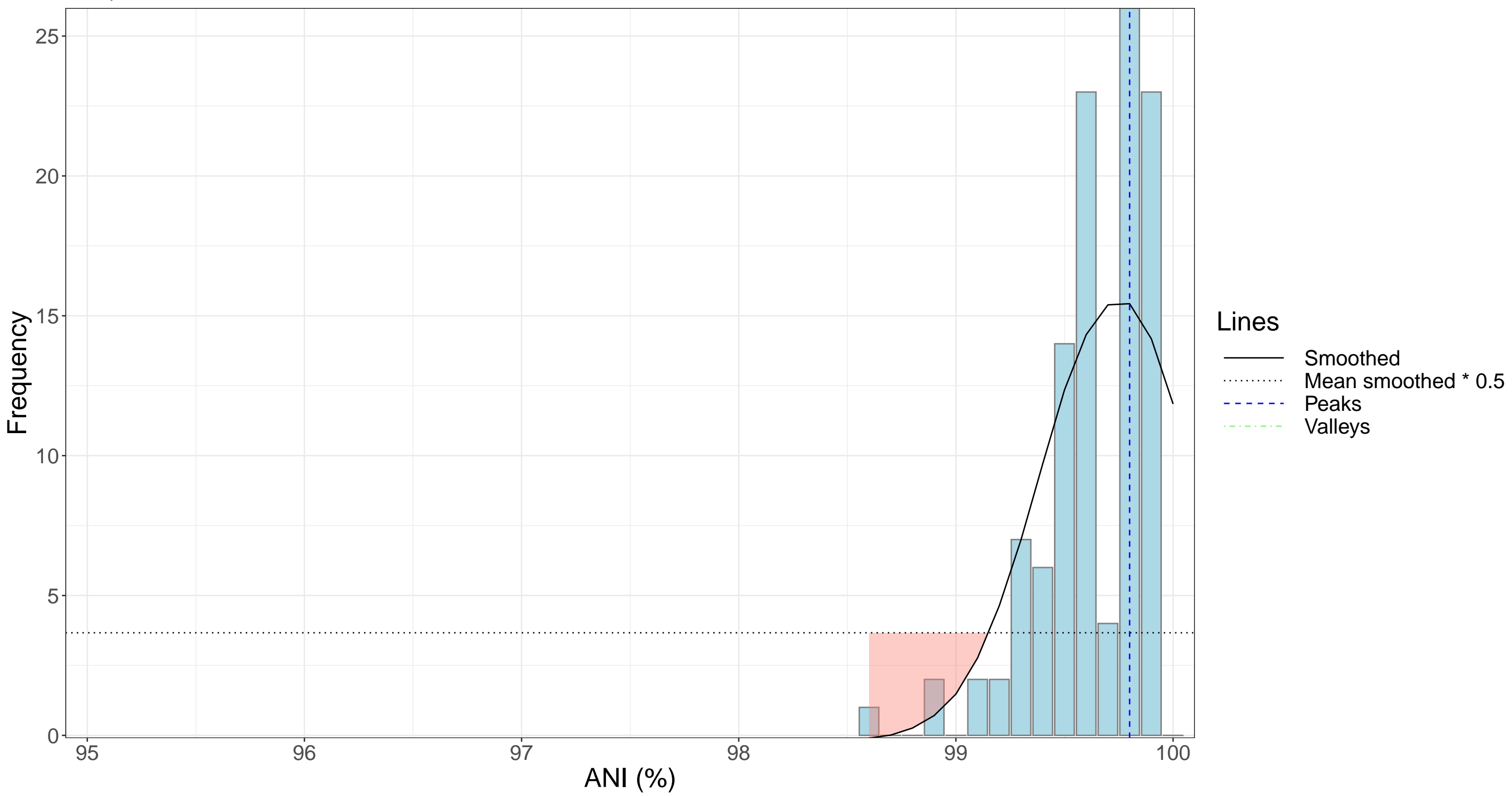
Species_2326

Group 2



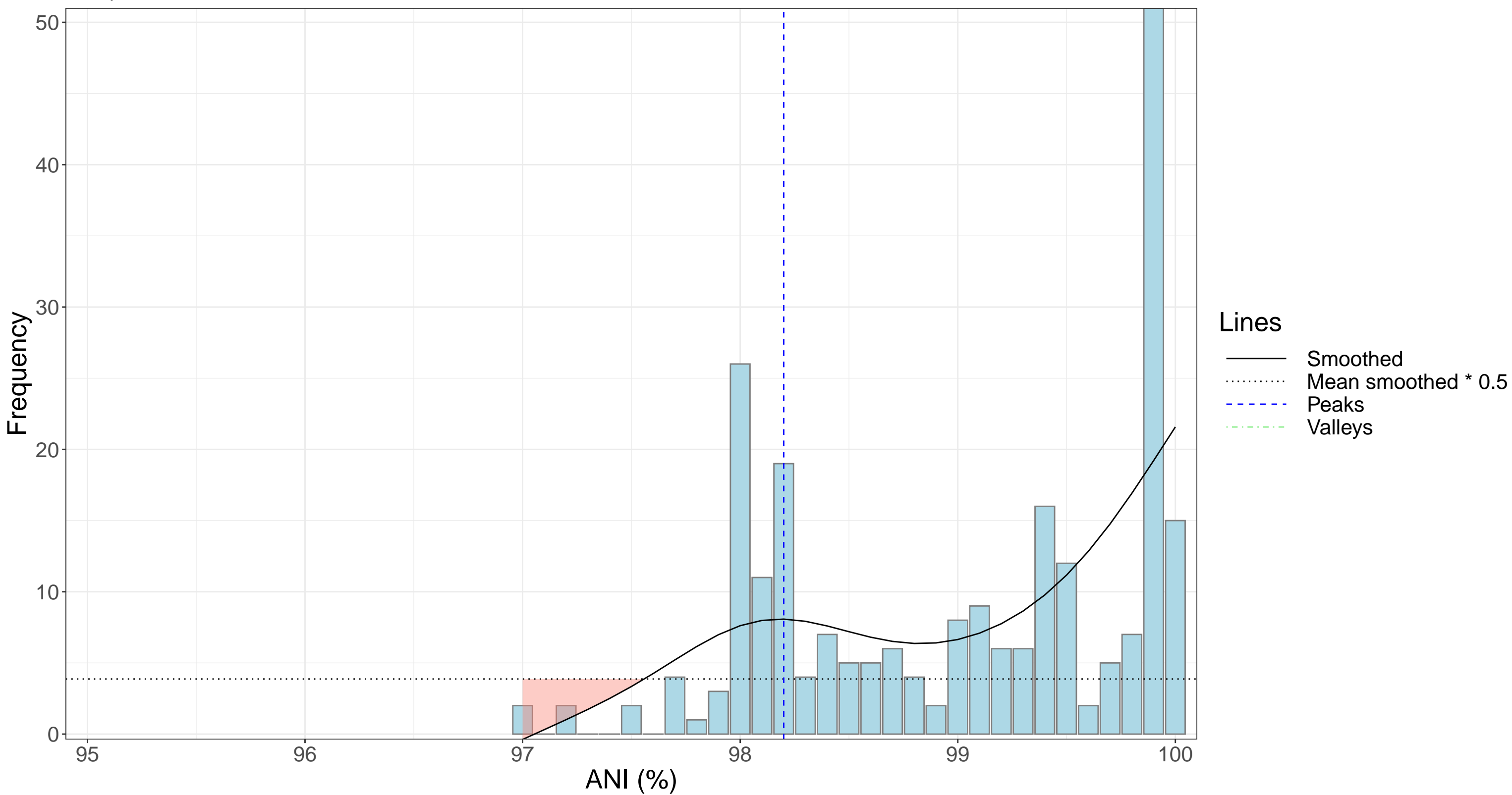
Species_2360

Group 2



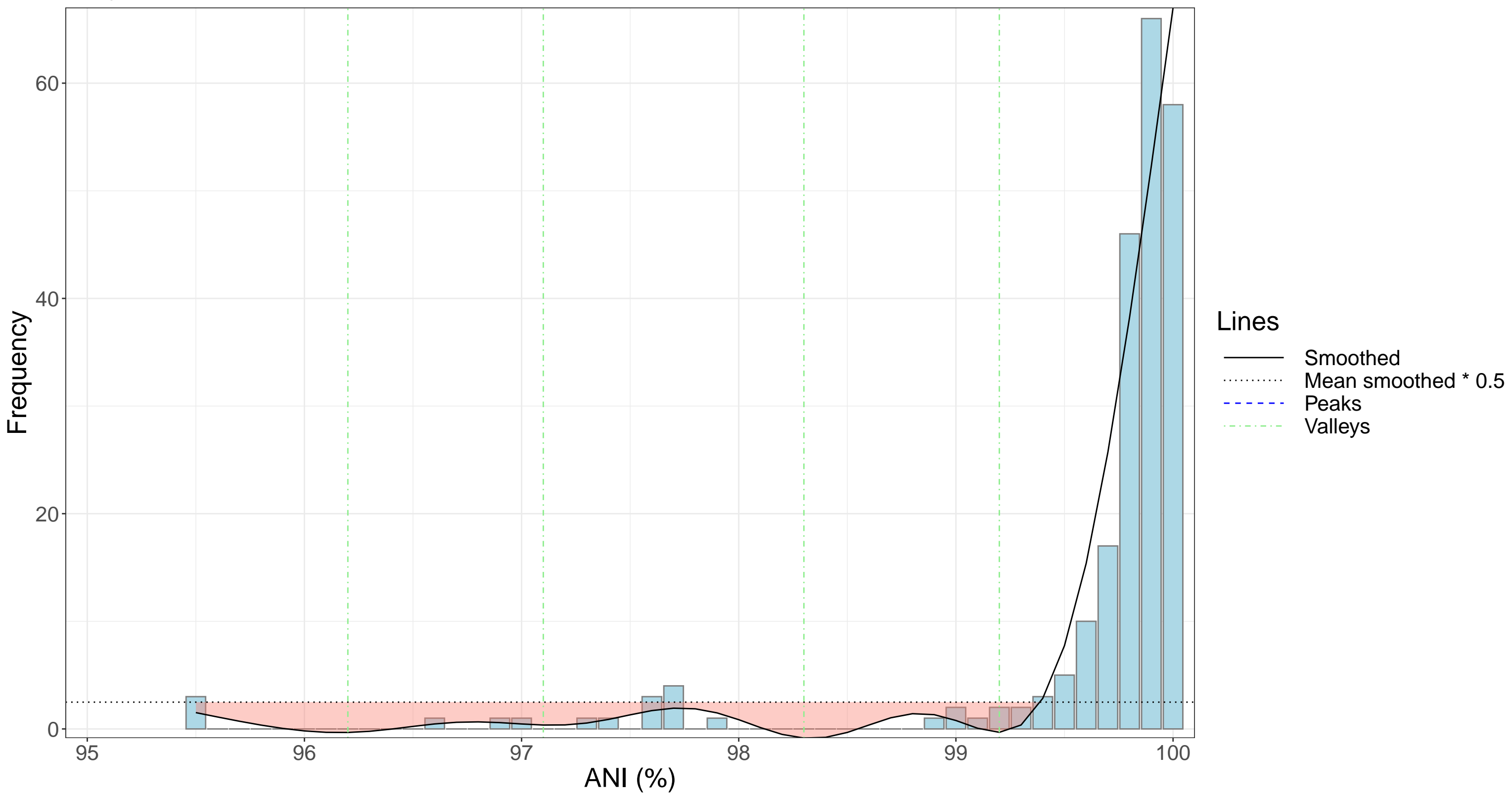
Species_2458

Group 3



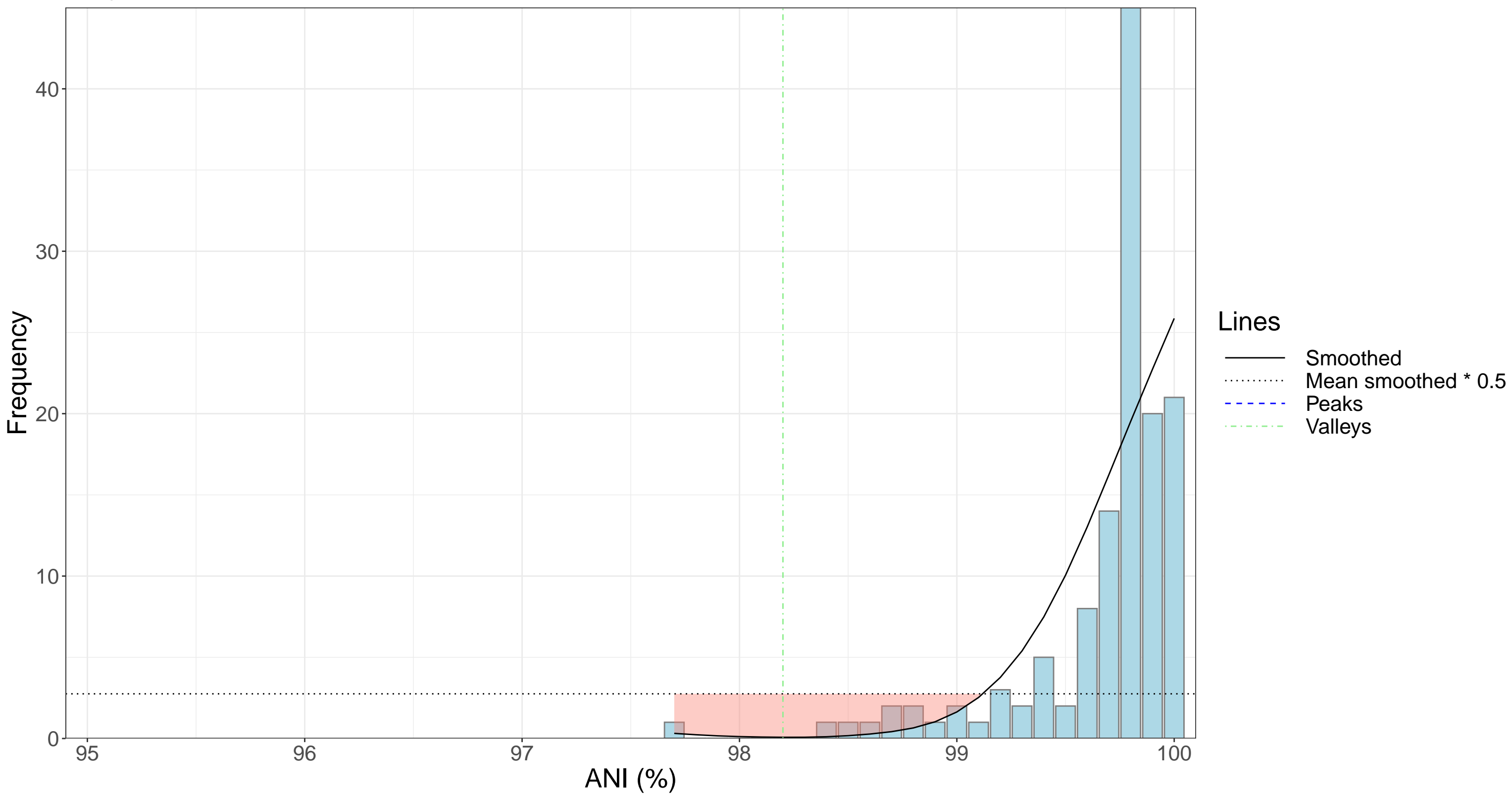
Species_2505

Group 2



Species_2622

Group 2



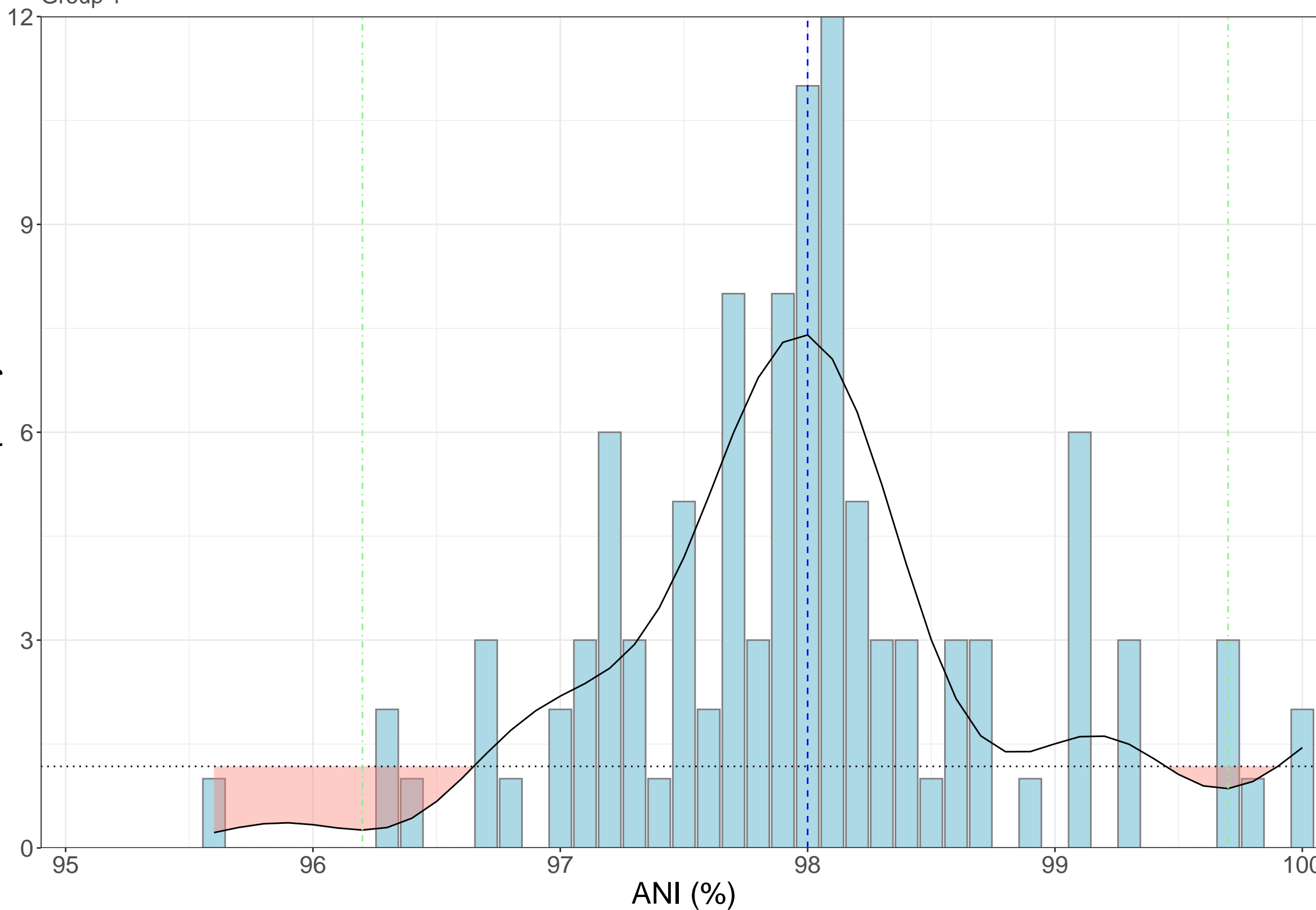
Species_2687

Group 1

Frequency

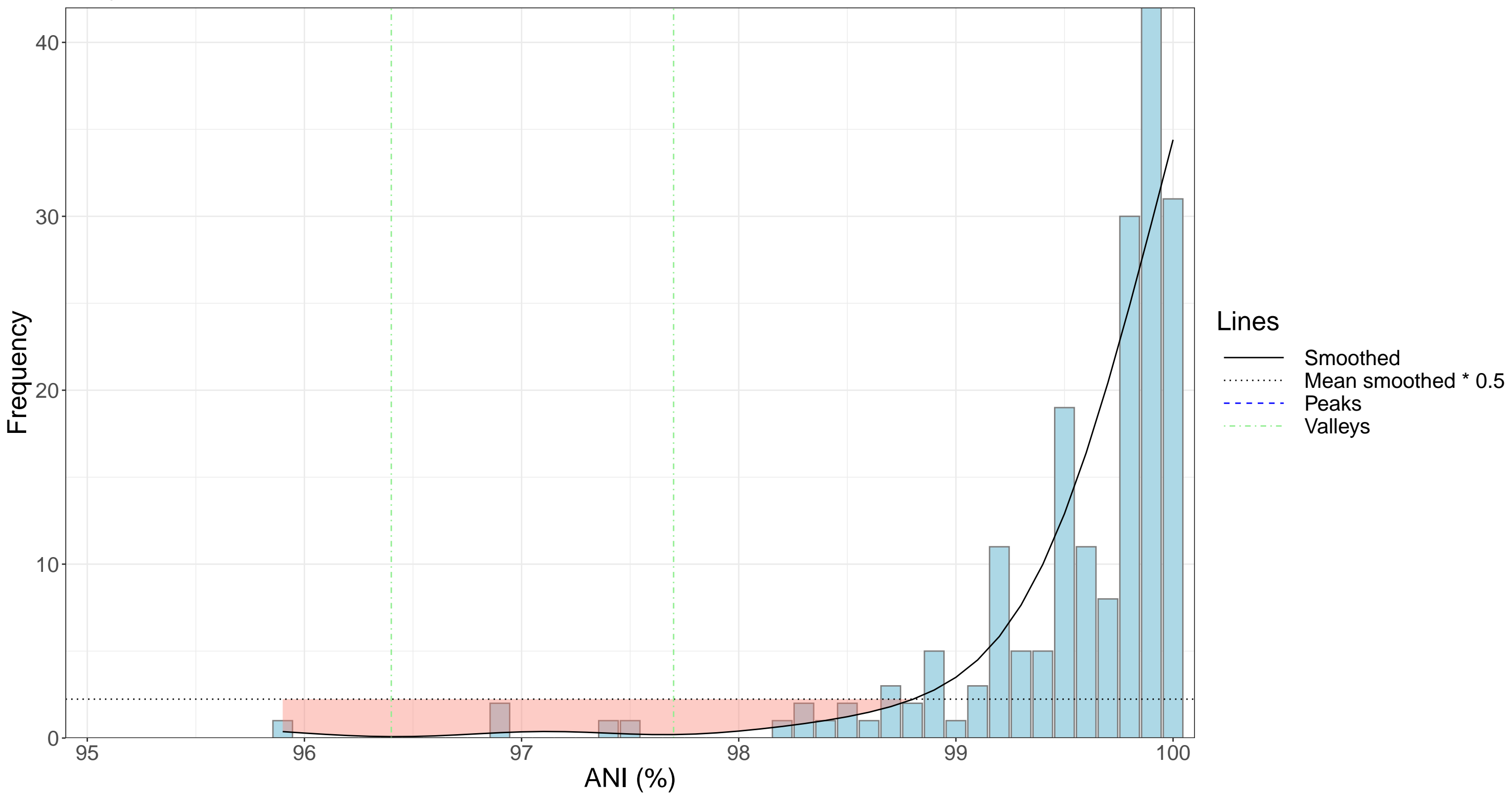
Lines

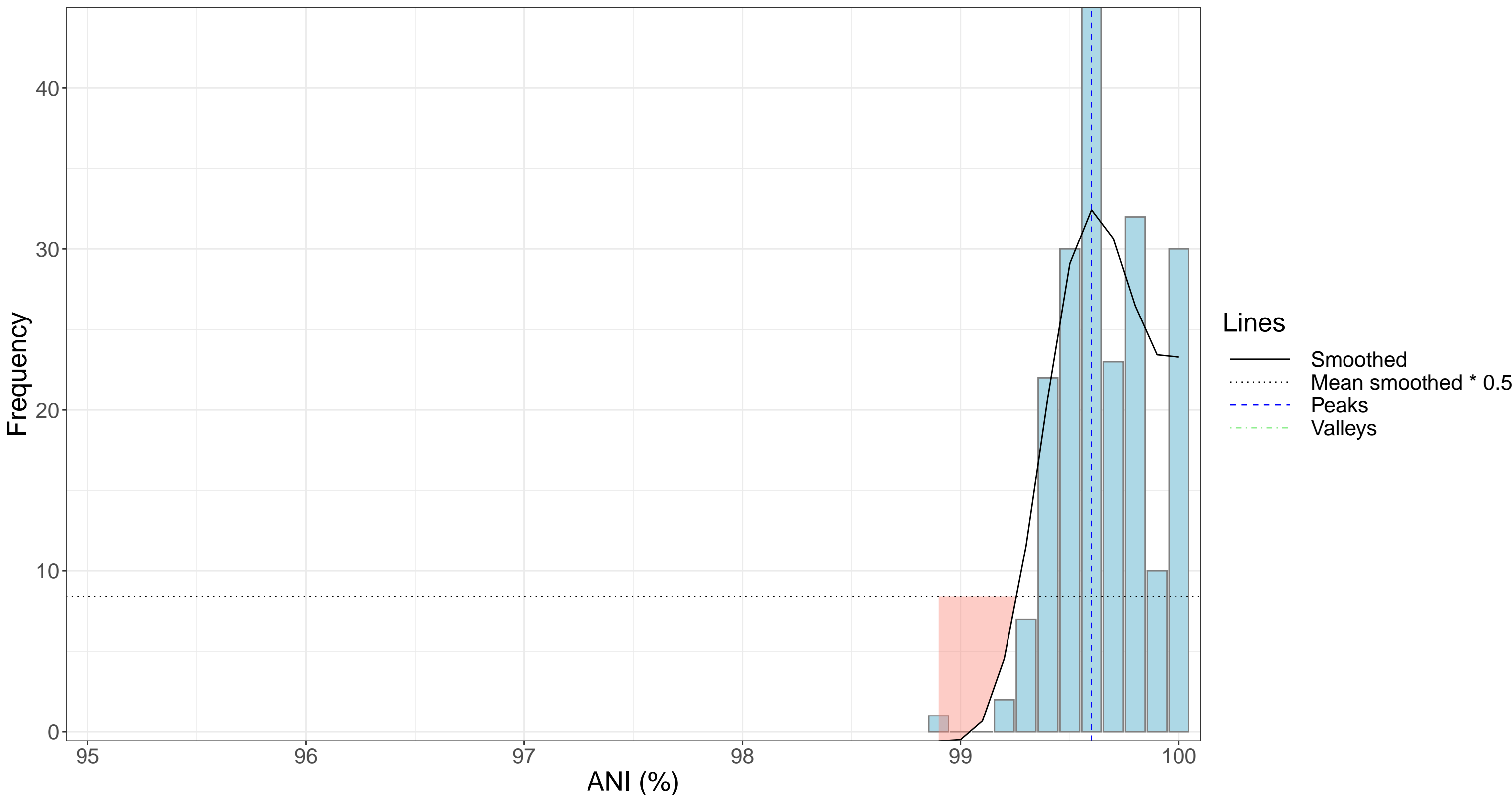
- Smoothed
- Mean smoothed * 0.5
- Peaks
- Valleys

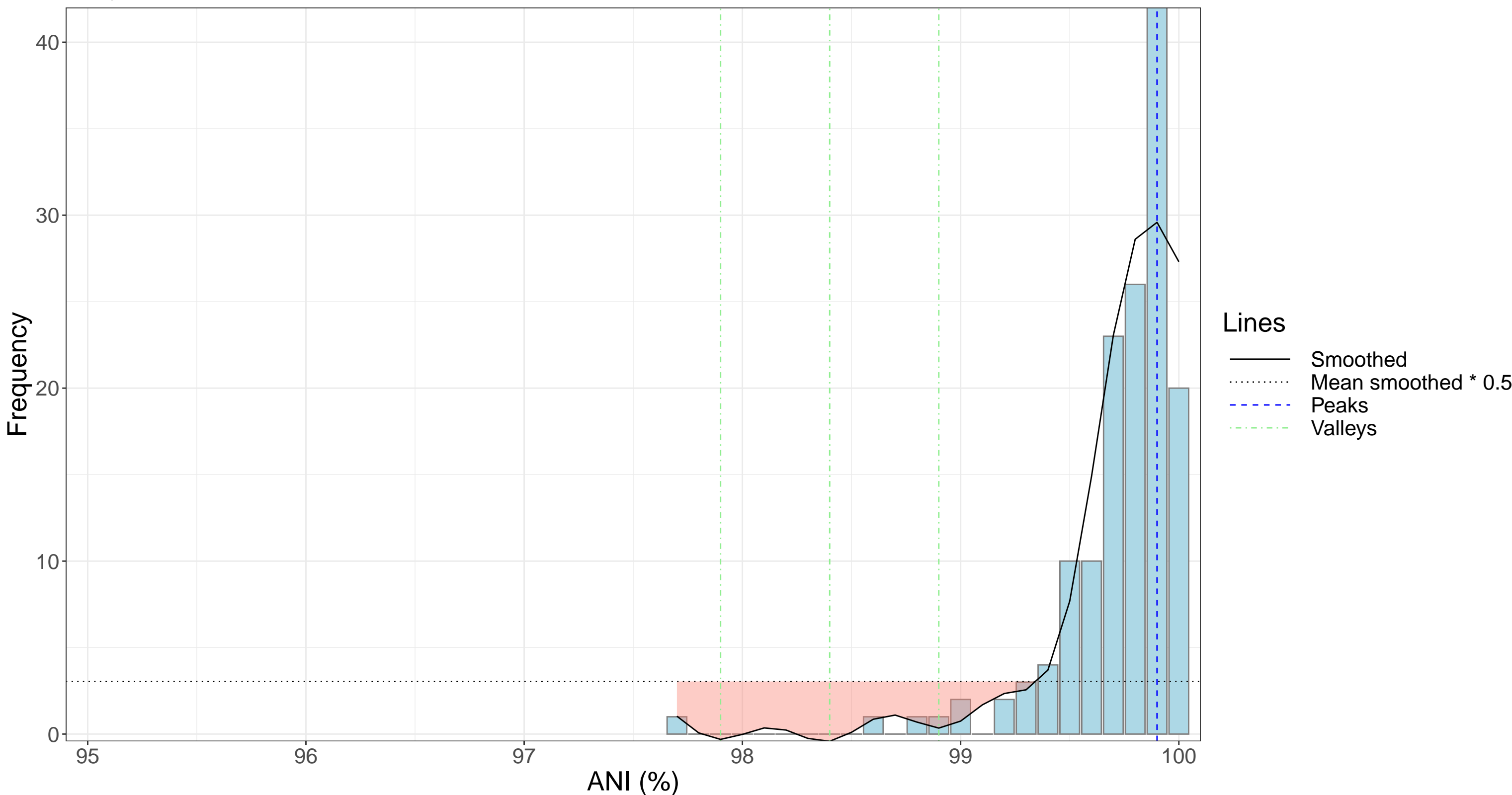


Species_2773

Group 2







Species_3144

Group 2

