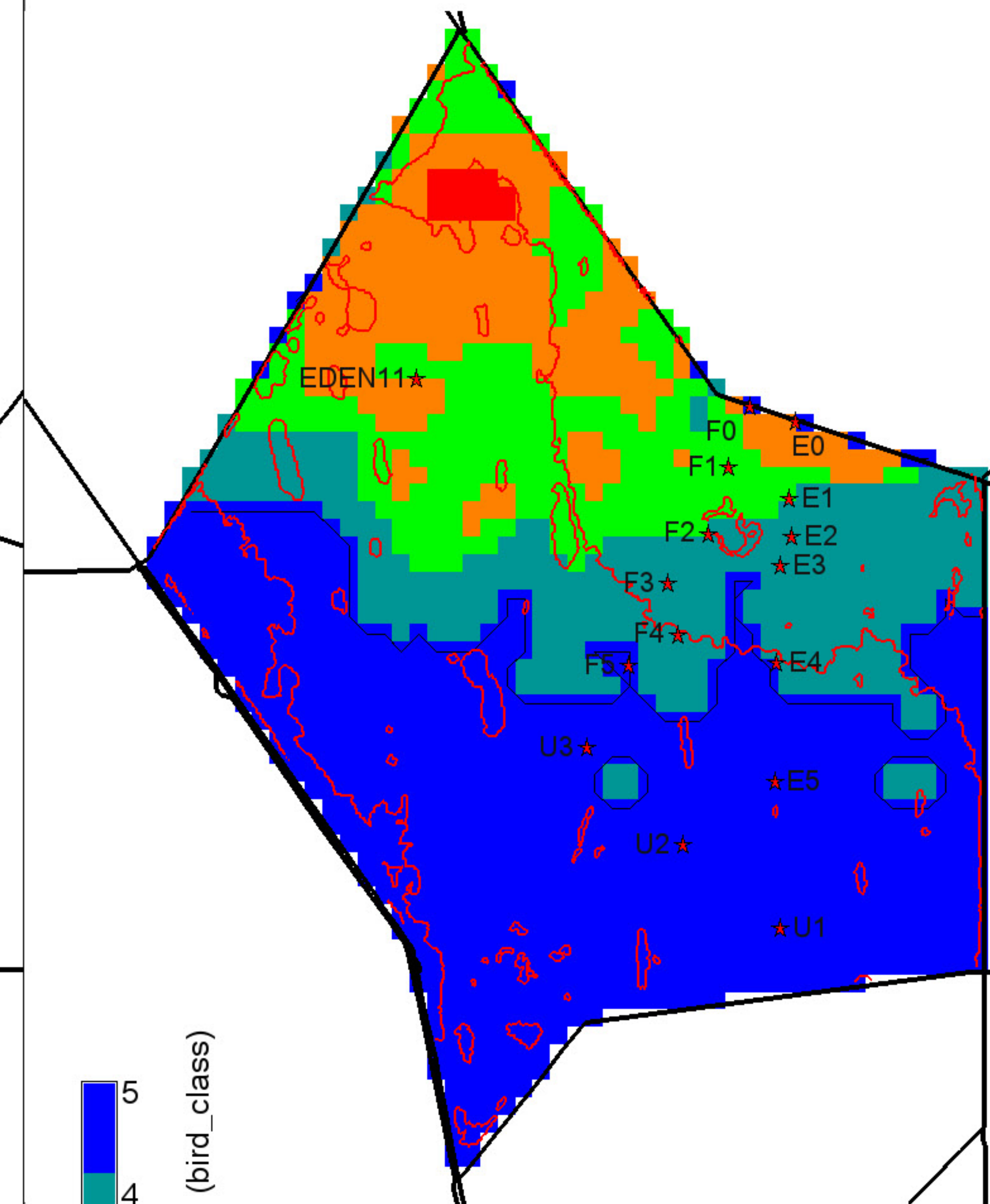
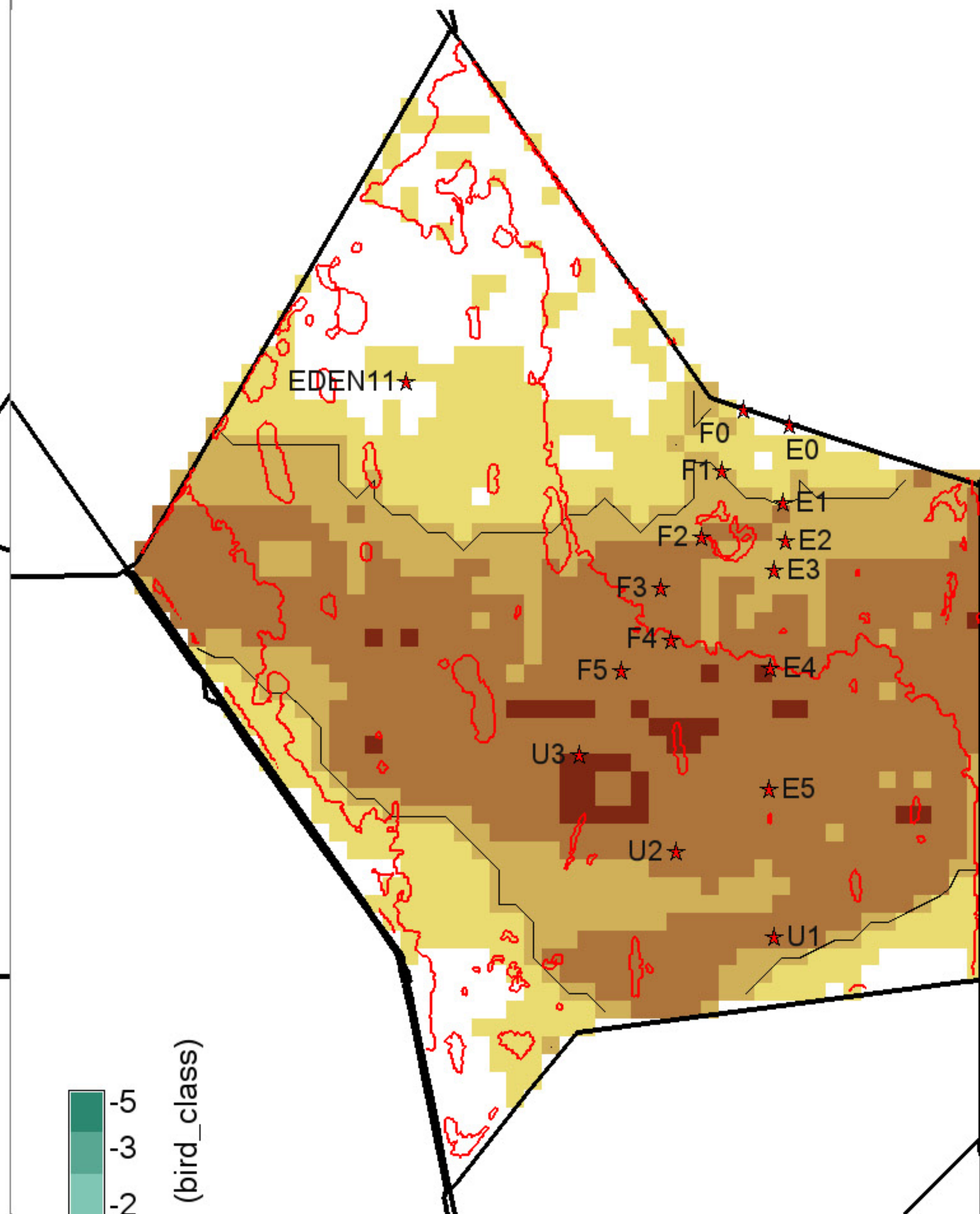
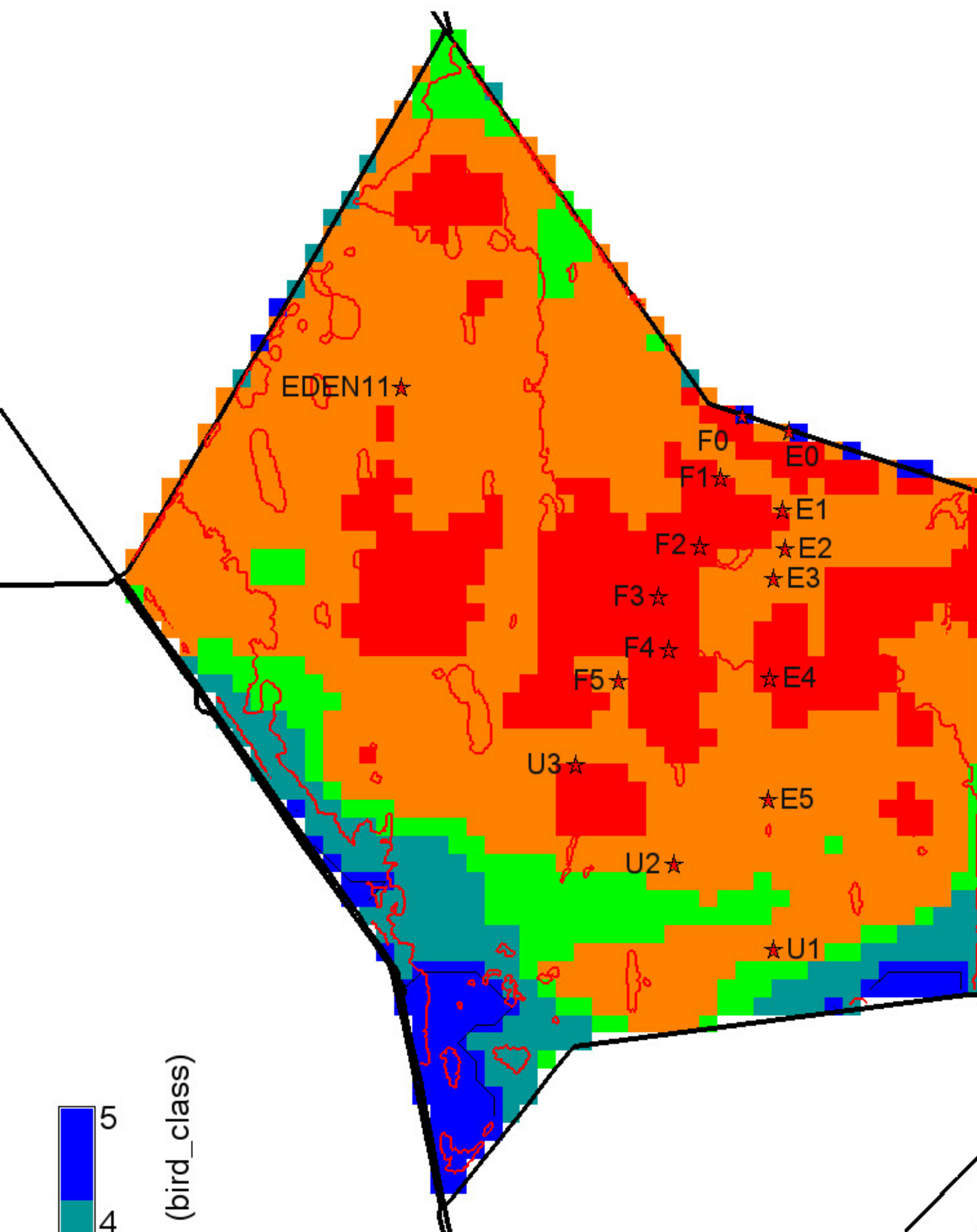


Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water depth (bird\_class)

5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class

8775 ha of landscape is  $\leq 1$  bird\_class

2025 ha of landscape is  $\geq 5$  bird\_class

43350 ha in landscape

null = white

Surface water depth (bird\_class)

-5  
-3  
-2  
-1  
0  
1  
2  
3  
5

Black isolines at +/- 2 bird\_class

0 ha of landscape differs by  $\leq -2$  bird\_class

26375 ha of landscape differs by  $\geq 2$  bird\_class

43350 ha in landscape

0 = white; Diffs in grey  $> | -5,5 |$  bird\_class

Surface water depth (bird\_class)

5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class

350 ha of landscape is  $\leq 1$  bird\_class

21925 ha of landscape is  $\geq 5$  bird\_class

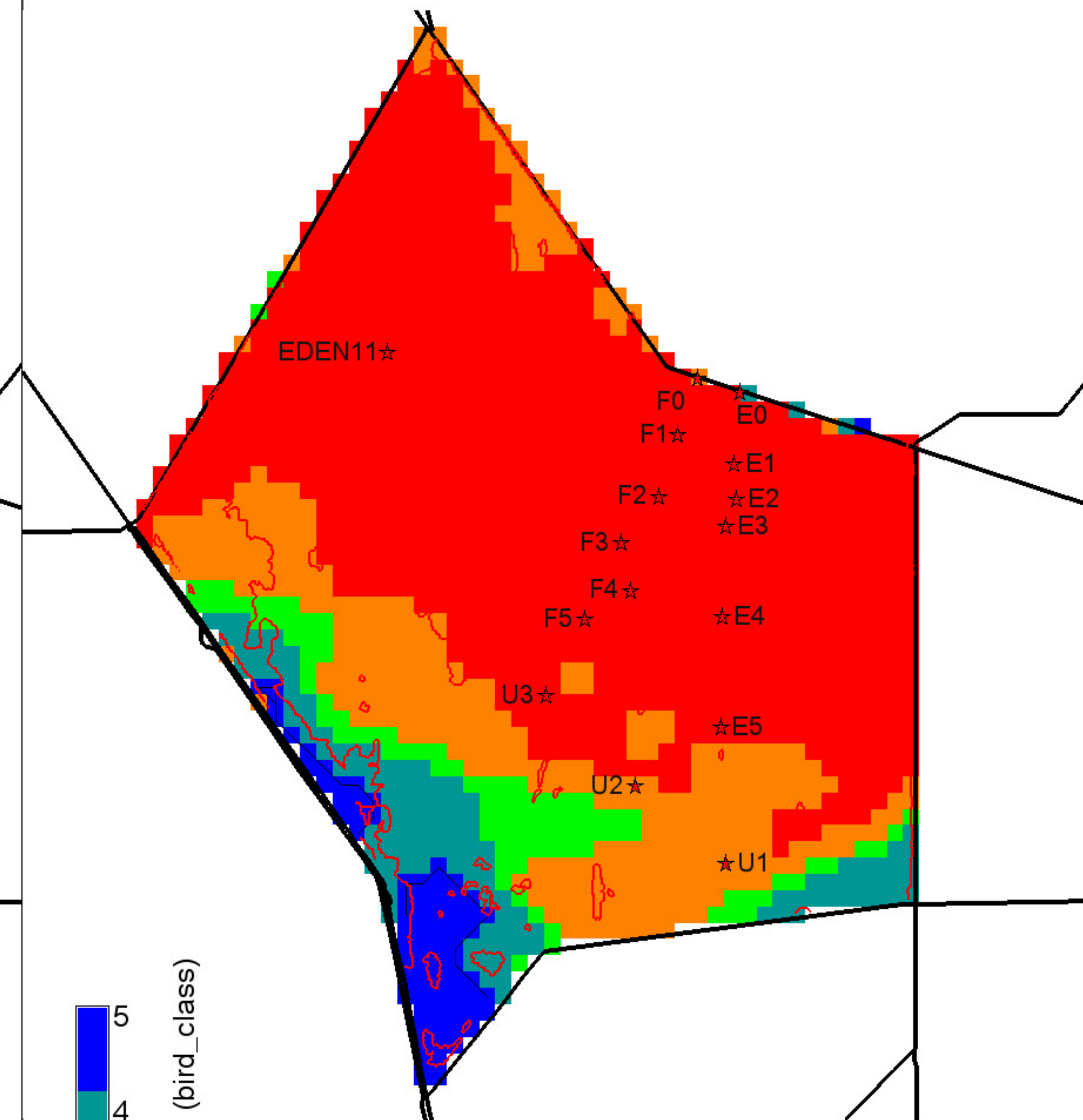
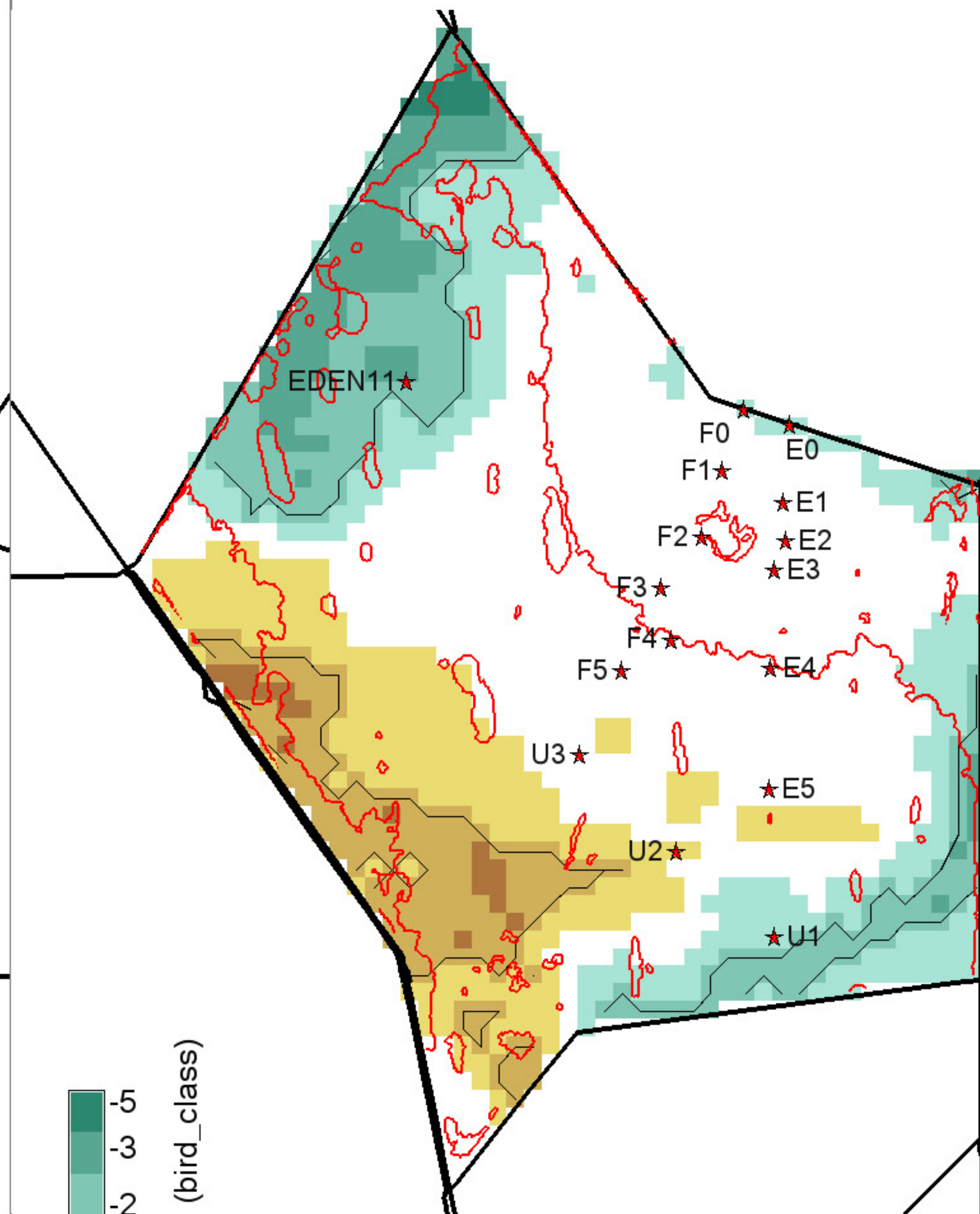
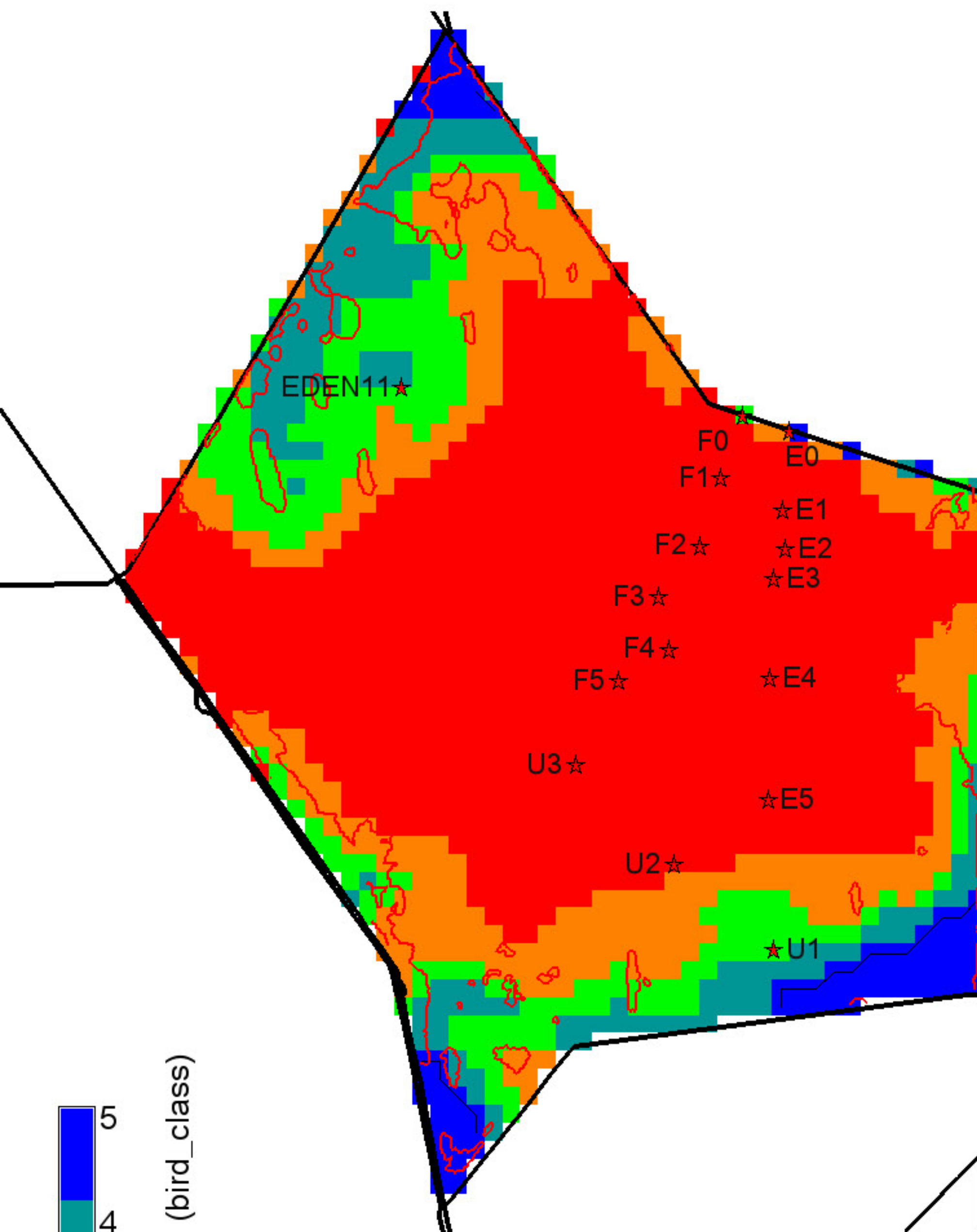
43350 ha in landscape

null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water depth (bird\_class)

5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class  
 23750 ha of landscape is  $\leq 1$  bird\_class  
 2025 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Surface water depth (bird\_class)

-5  
-3  
-2  
-1  
0  
1  
2  
3  
5

Black isolines at +/- 2 bird\_class  
 7200 ha of landscape differs by  $\leq -2$  bird\_class  
 4175 ha of landscape differs by  $\geq 2$  bird\_class  
 43350 ha in landscape  
 0 = white; Diffs in grey  $> | -5,5 |$  bird\_class

Surface water depth (bird\_class)

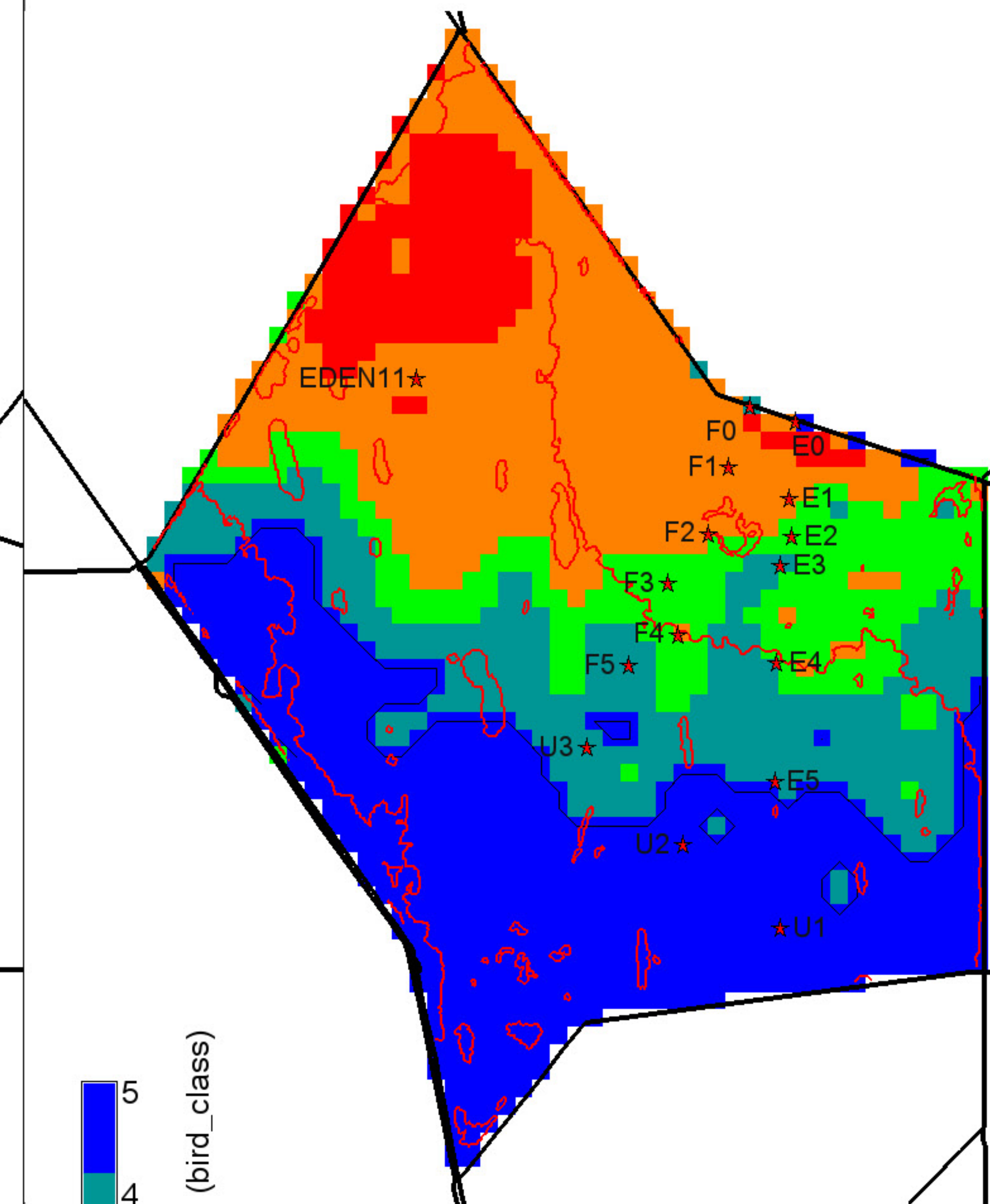
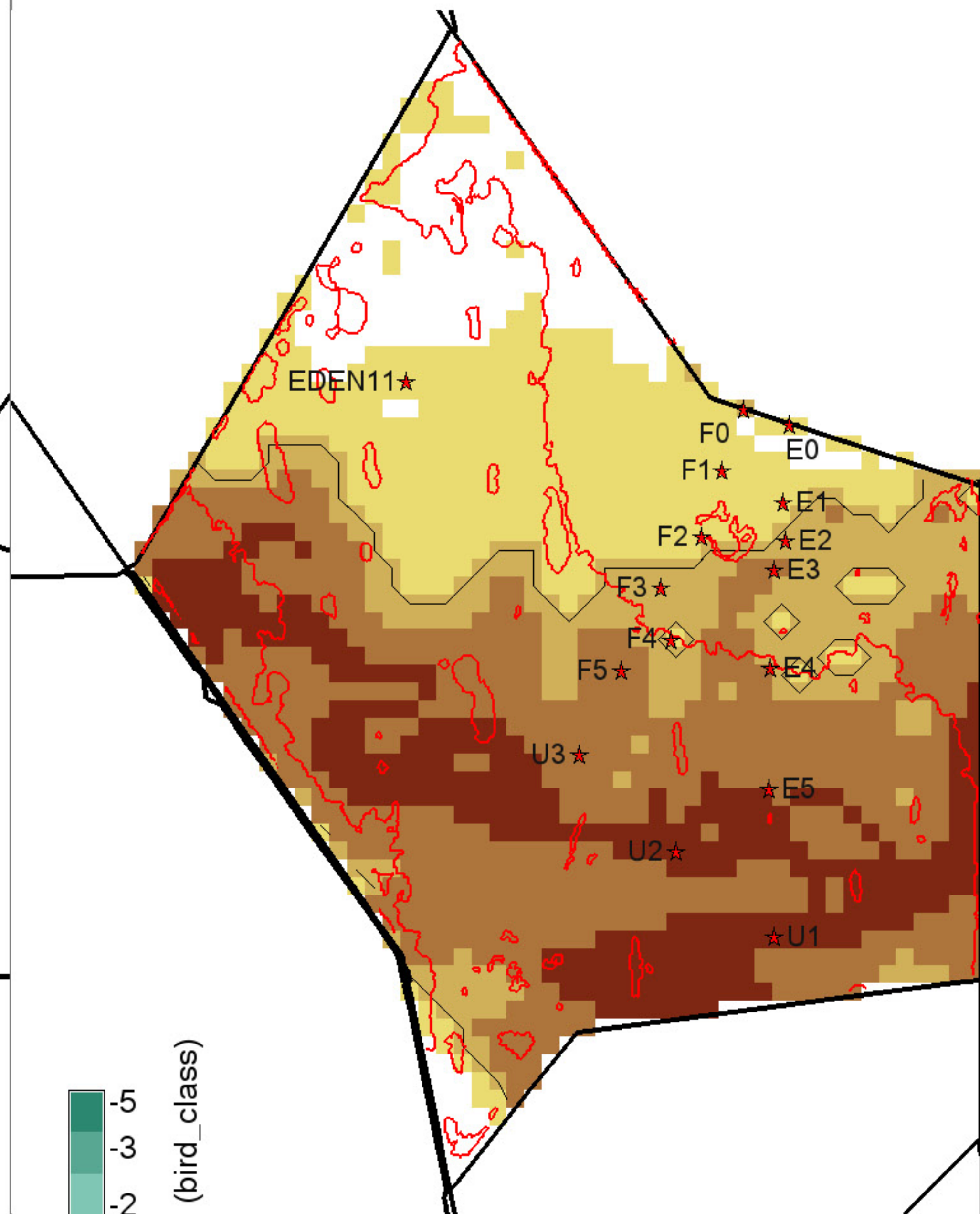
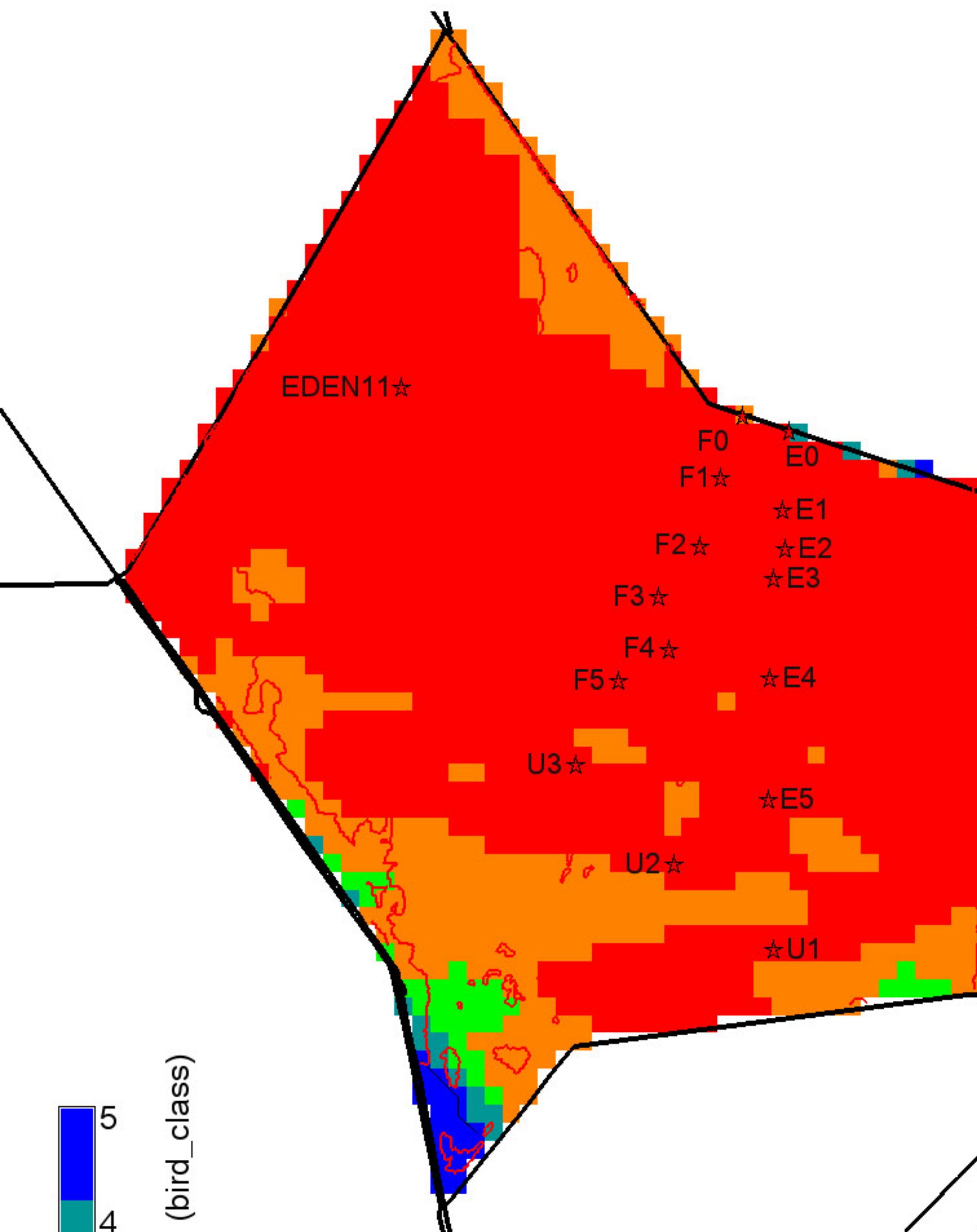
5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class  
 27075 ha of landscape is  $\leq 1$  bird\_class  
 1875 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water depth (bird\_class)

5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class  
 32775 ha of landscape is <= 1 bird\_class  
 475 ha of landscape is >= 5 bird\_class  
 43350 ha in landscape  
 null = white

Surface water depth (bird\_class)

-5  
-3  
-2  
-1  
0  
1  
2  
3  
5

Black isolines at +/- 2 bird\_class  
 0 ha of landscape differs by <= -2 bird\_class  
 28125 ha of landscape differs by >= 2 bird\_class  
 43350 ha in landscape  
 0 = white; Diffs in grey > | -5,5 | bird\_class

Surface water depth (bird\_class)

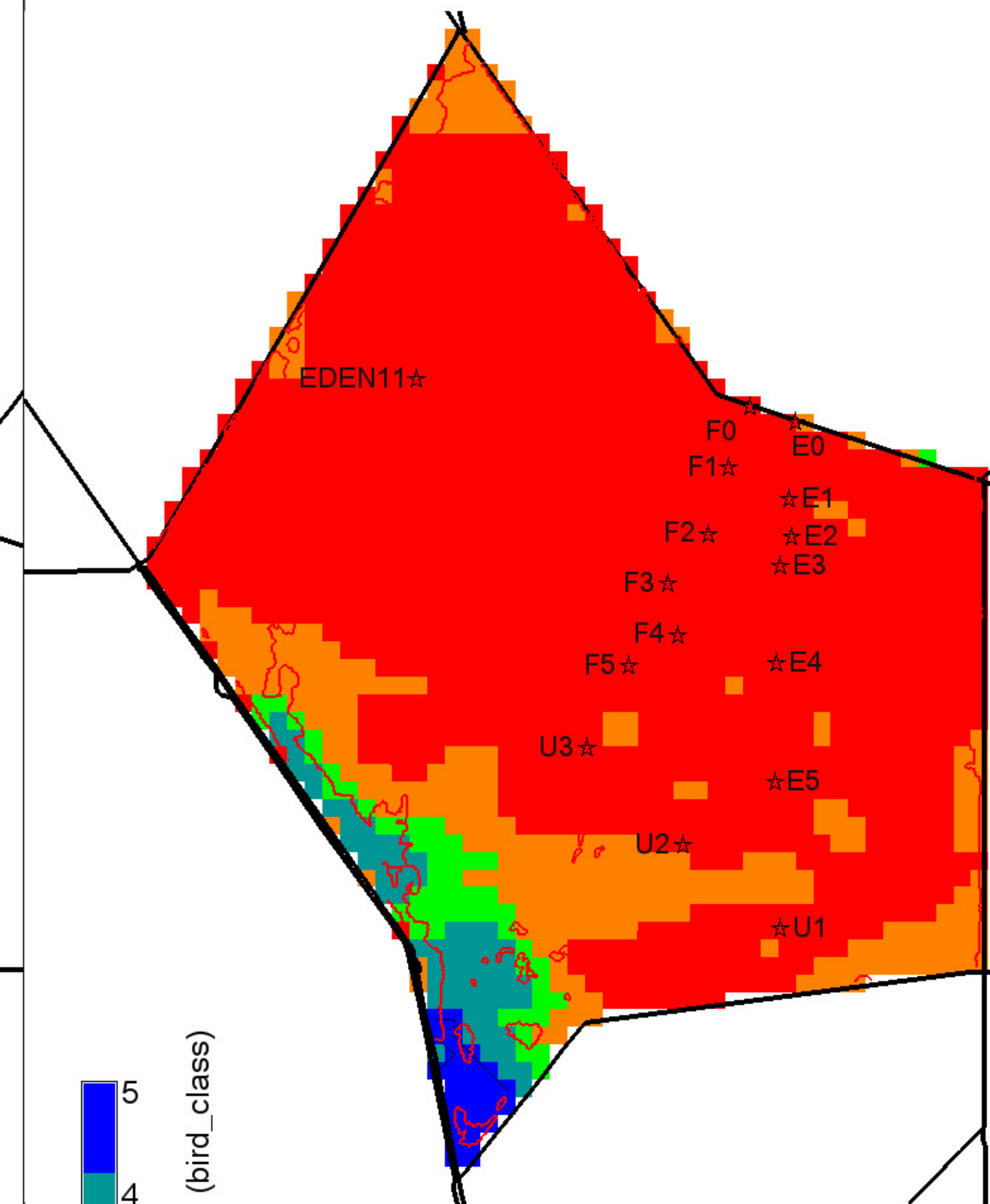
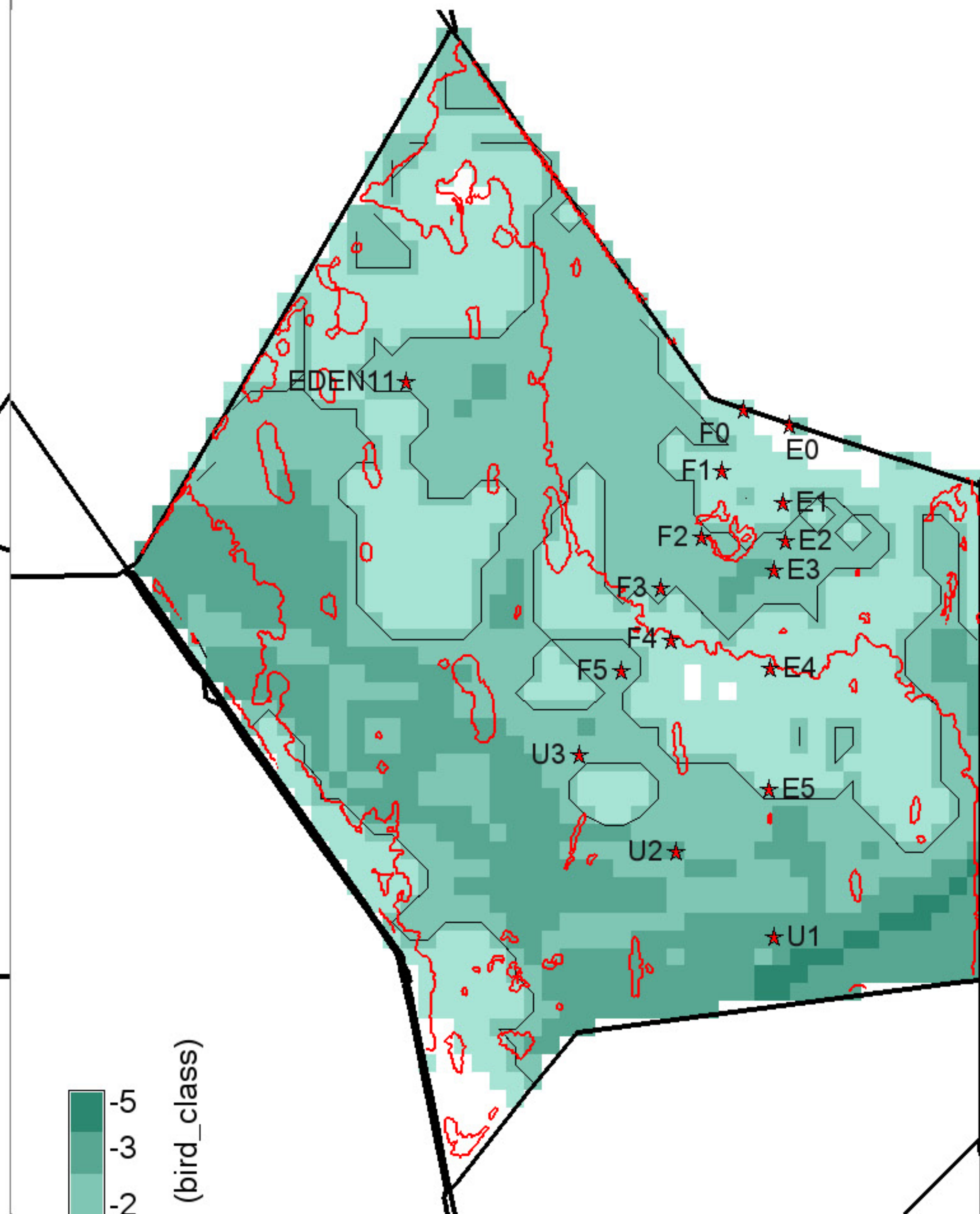
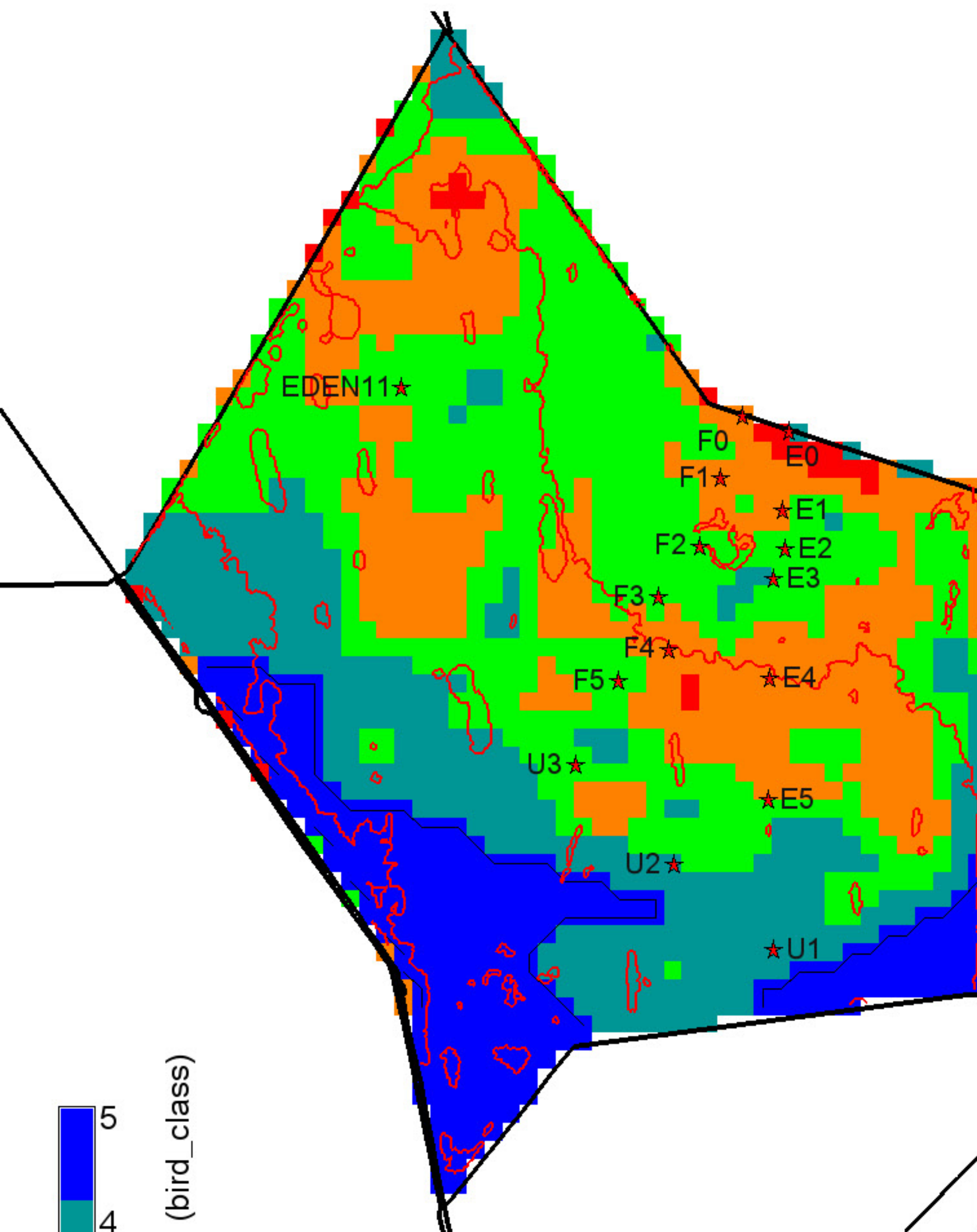
5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class  
 3350 ha of landscape is <= 1 bird\_class  
 15725 ha of landscape is >= 5 bird\_class  
 43350 ha in landscape  
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water depth (bird\_class)

5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class  
 625 ha of landscape is  $\leq 1$  bird\_class  
 6950 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Surface water depth (bird\_class)

-5  
-3  
-2  
-1  
0  
1  
2  
3  
5

Black isolines at +/- 2 bird\_class  
 29025 ha of landscape differs by  $\leq -2$  bird\_class  
 0 ha of landscape differs by  $\geq 2$  bird\_class  
 43350 ha in landscape  
 0 = white; Diffs in grey  $> | -5,5 |$  bird\_class

Surface water depth (bird\_class)

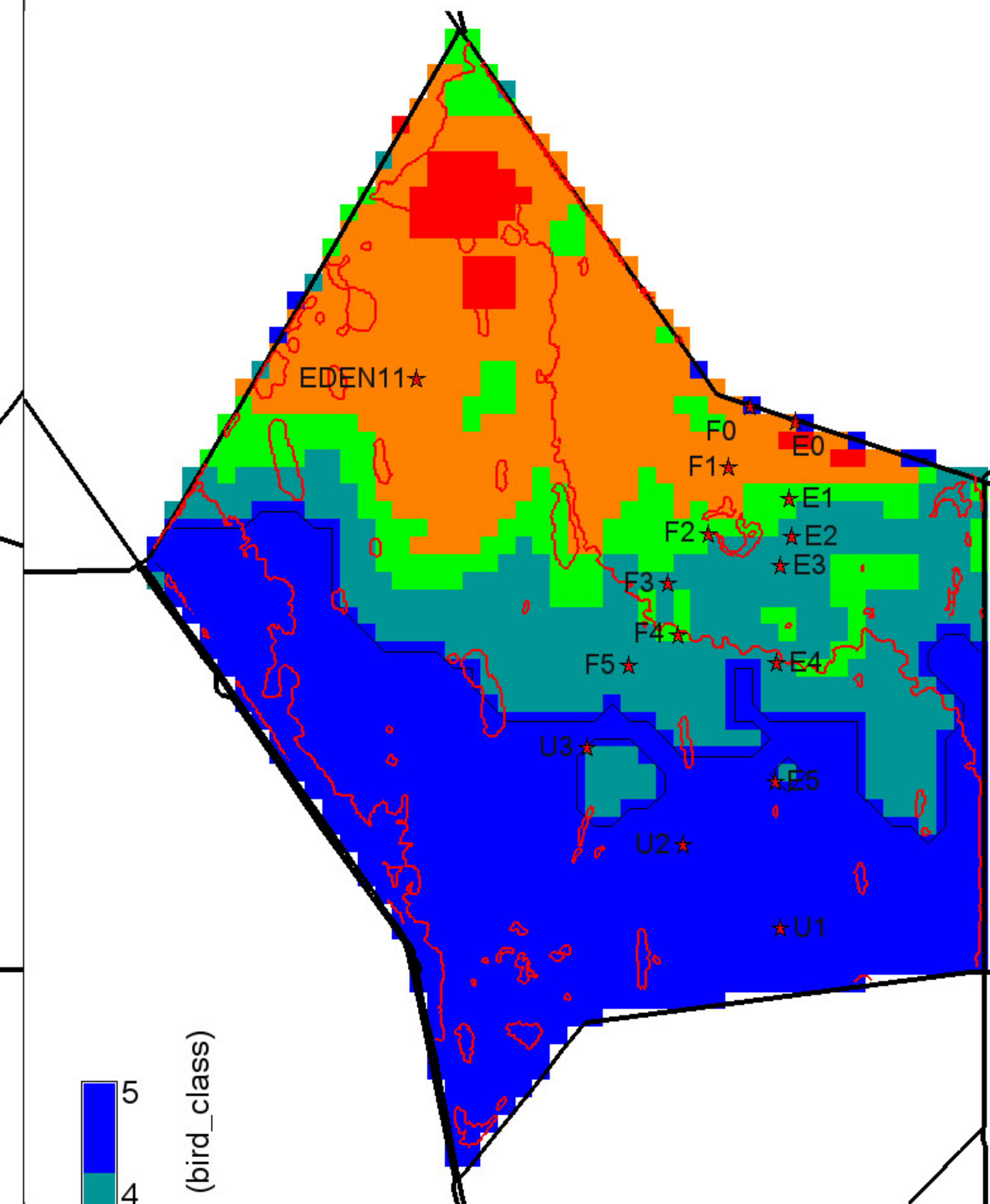
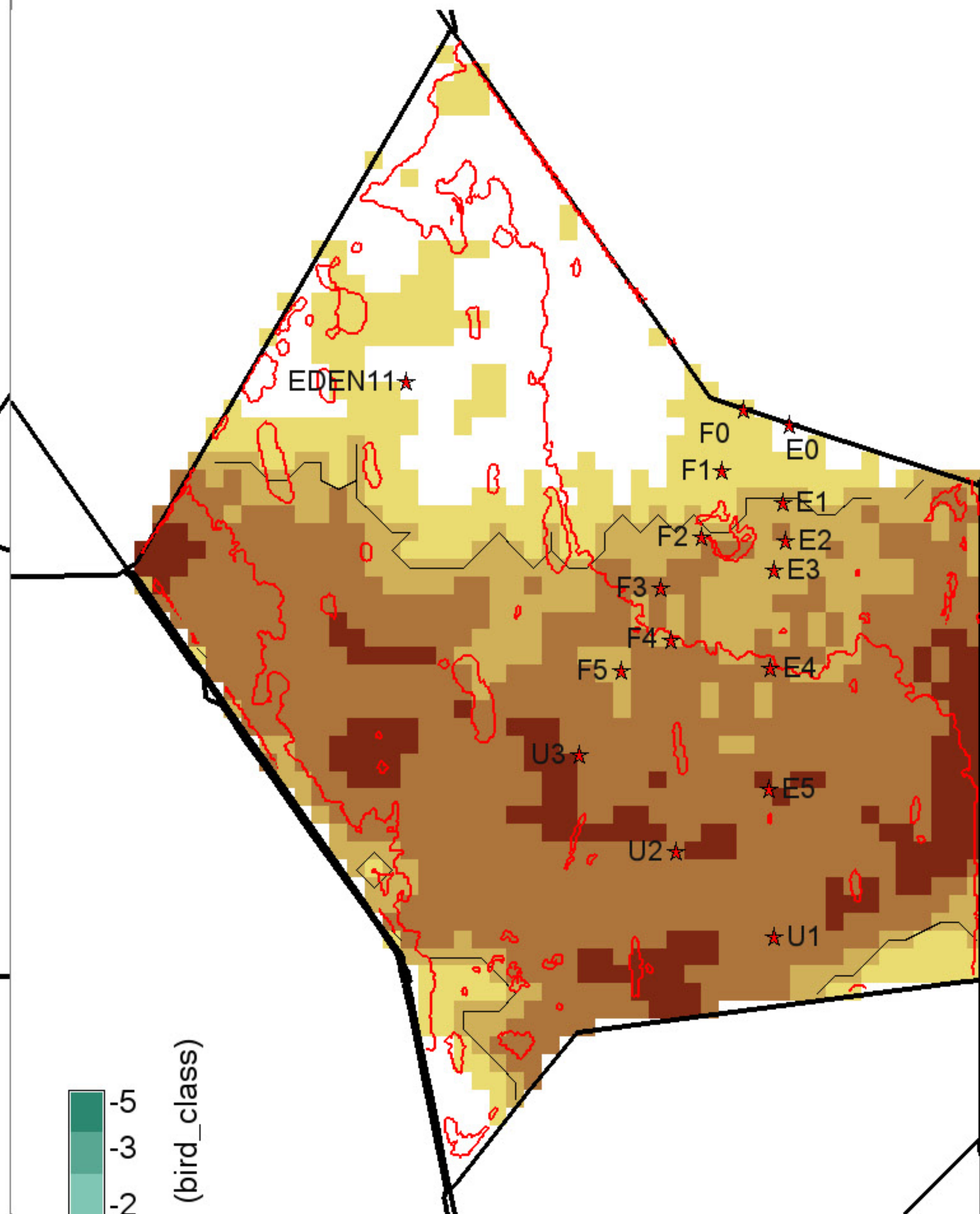
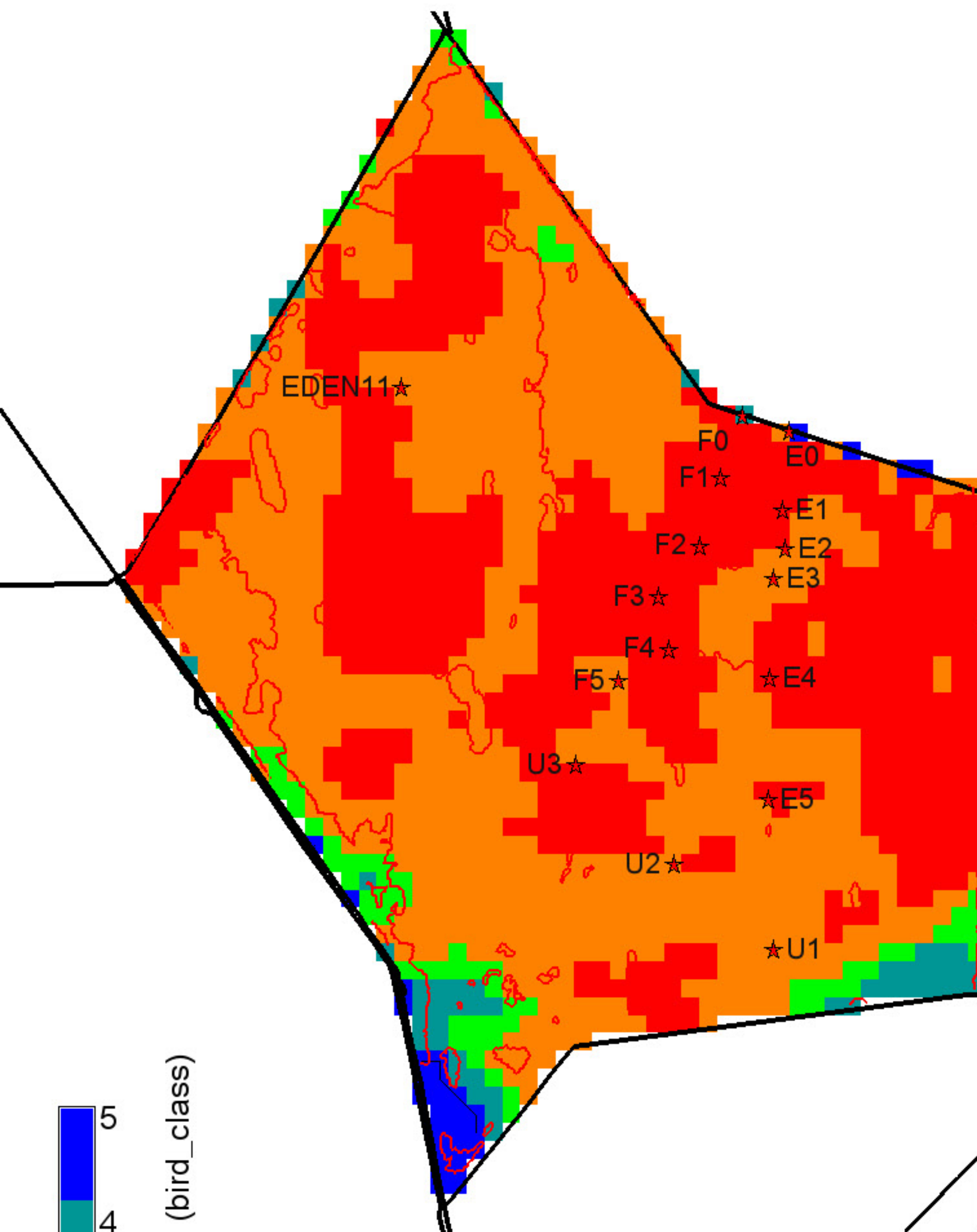
5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class  
 32850 ha of landscape is  $\leq 1$  bird\_class  
 625 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water depth (bird\_class)

5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class  
 17100 ha of landscape is  $\leq 1$  bird\_class  
 700 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Surface water depth (bird\_class)

-5  
-3  
-2  
-1  
0  
1  
2  
3  
5

Black isolines at +/- 2 bird\_class  
 0 ha of landscape differs by  $\leq -2$  bird\_class  
 28675 ha of landscape differs by  $\geq 2$  bird\_class  
 43350 ha in landscape  
 0 = white; Diffs in grey  $> | -5,5 |$  bird\_class

Surface water depth (bird\_class)

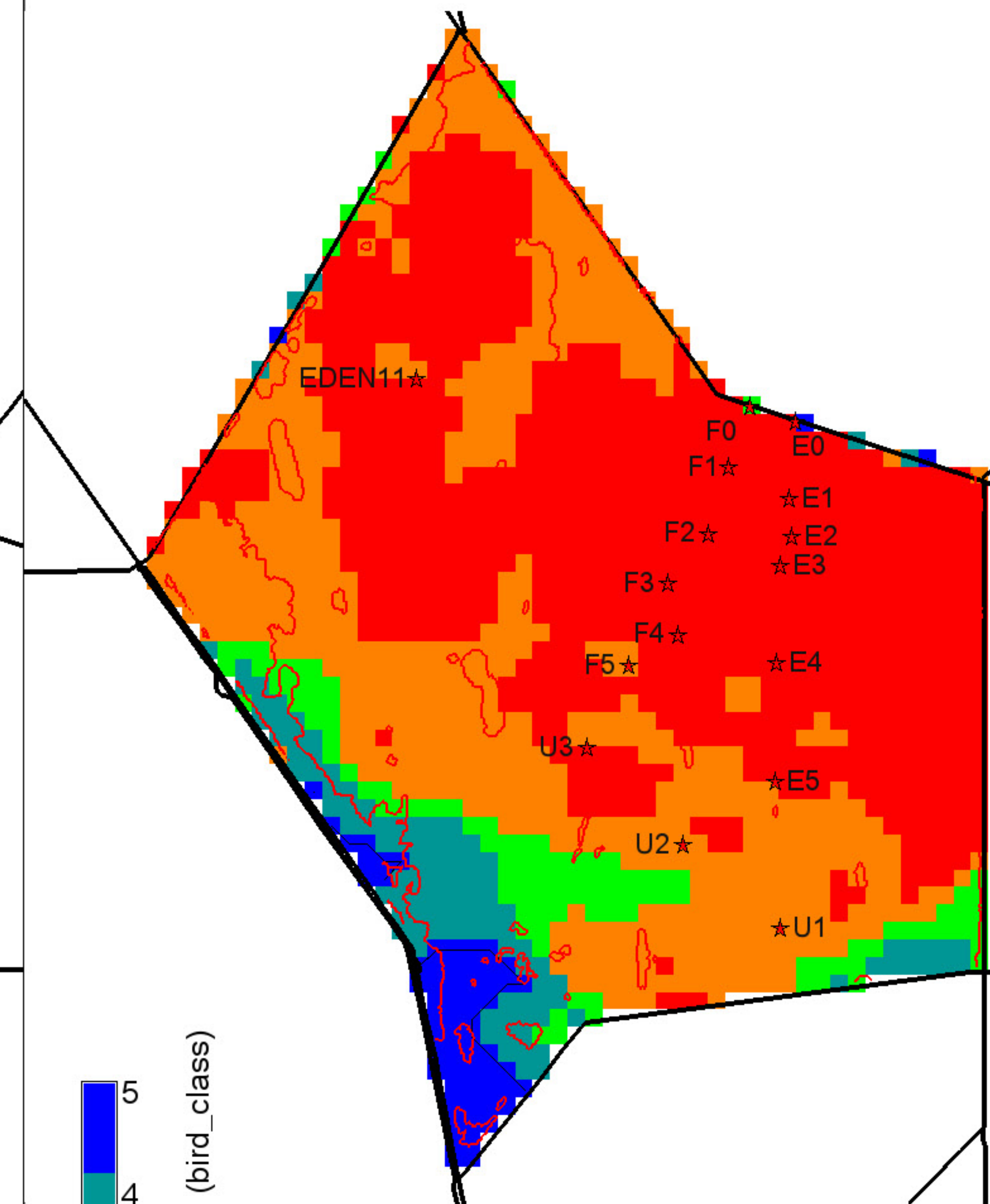
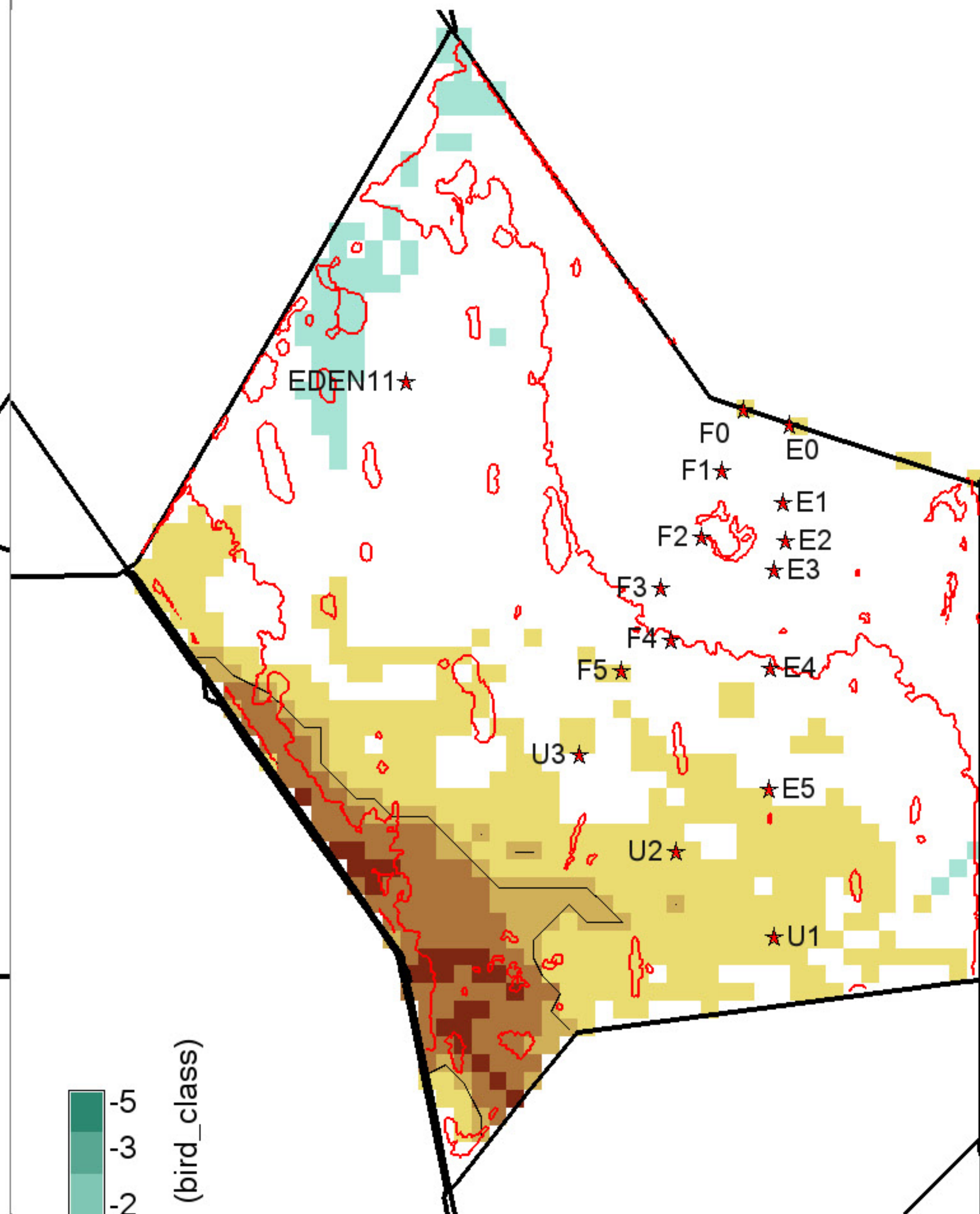
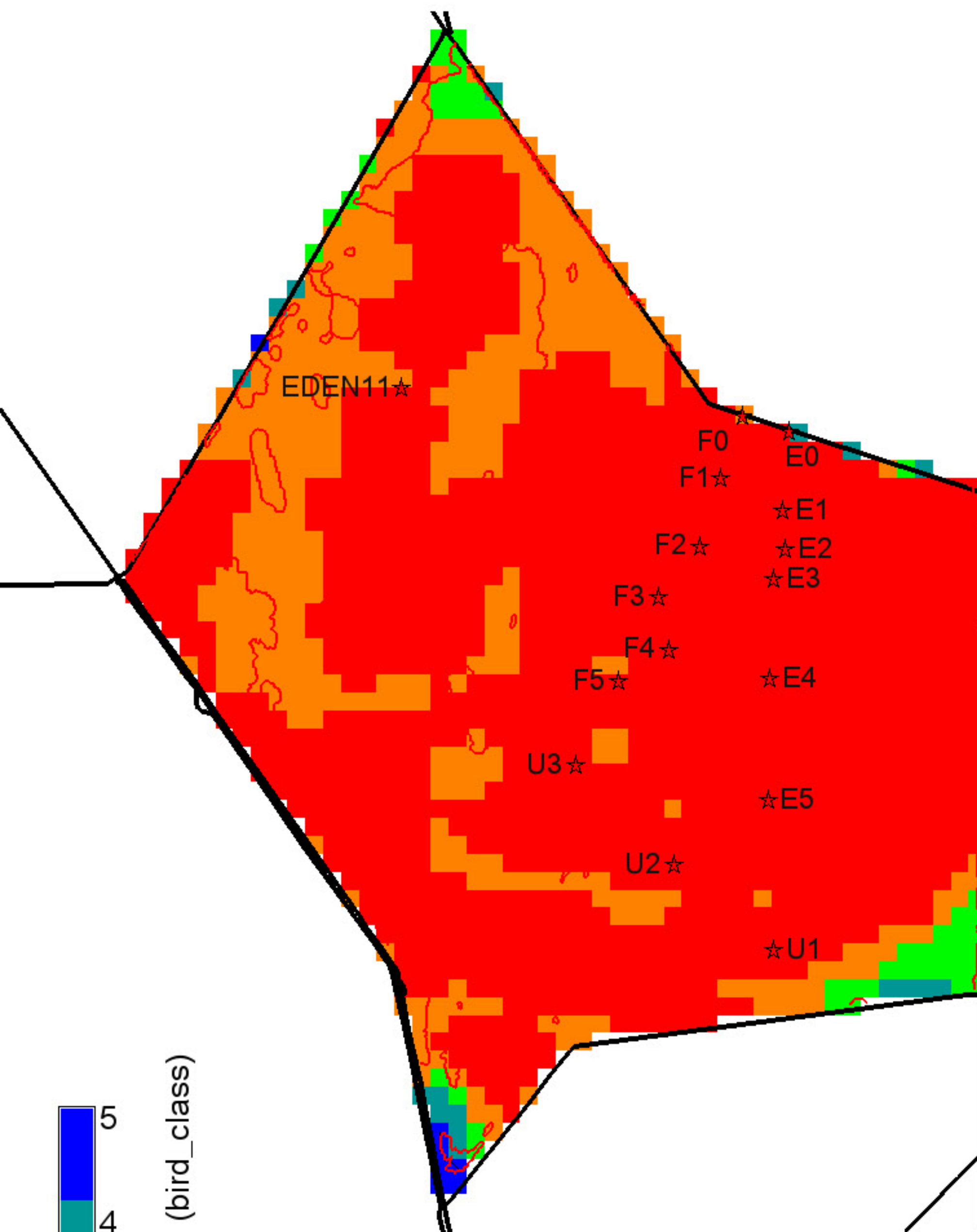
5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class  
 1025 ha of landscape is  $\leq 1$  bird\_class  
 19075 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water depth (bird\_class)

5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class  
 31500 ha of landscape is  $\leq 1$  bird\_class  
 175 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Surface water depth (bird\_class)

-5  
-3  
-2  
-1  
0  
1  
2  
3  
5

Black isolines at +/- 2 bird\_class  
 0 ha of landscape differs by  $\leq -2$  bird\_class  
 4625 ha of landscape differs by  $\geq 2$  bird\_class  
 43350 ha in landscape  
 0 = white; Diffs in grey  $> | -5,5 |$  bird\_class

Surface water depth (bird\_class)

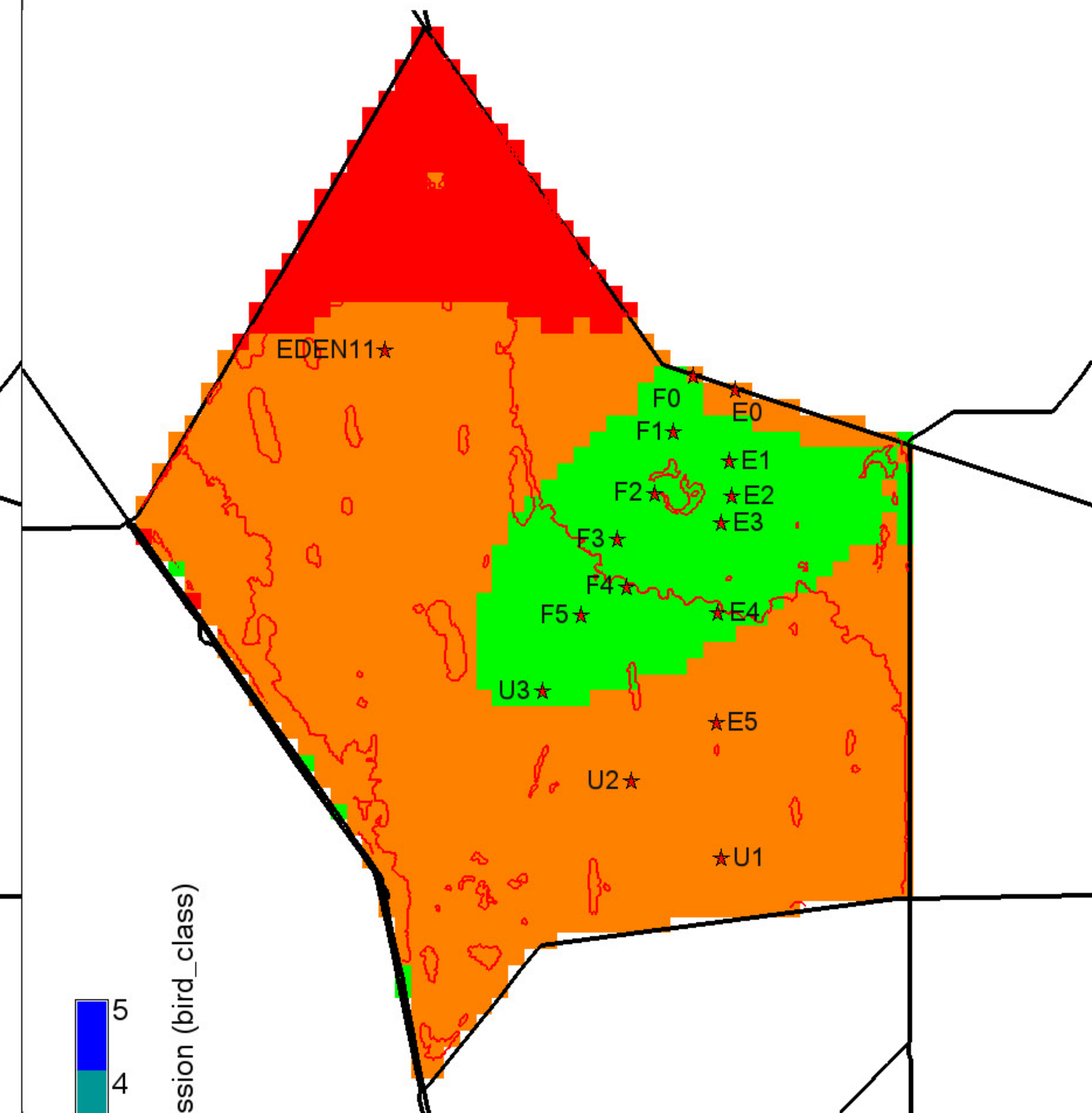
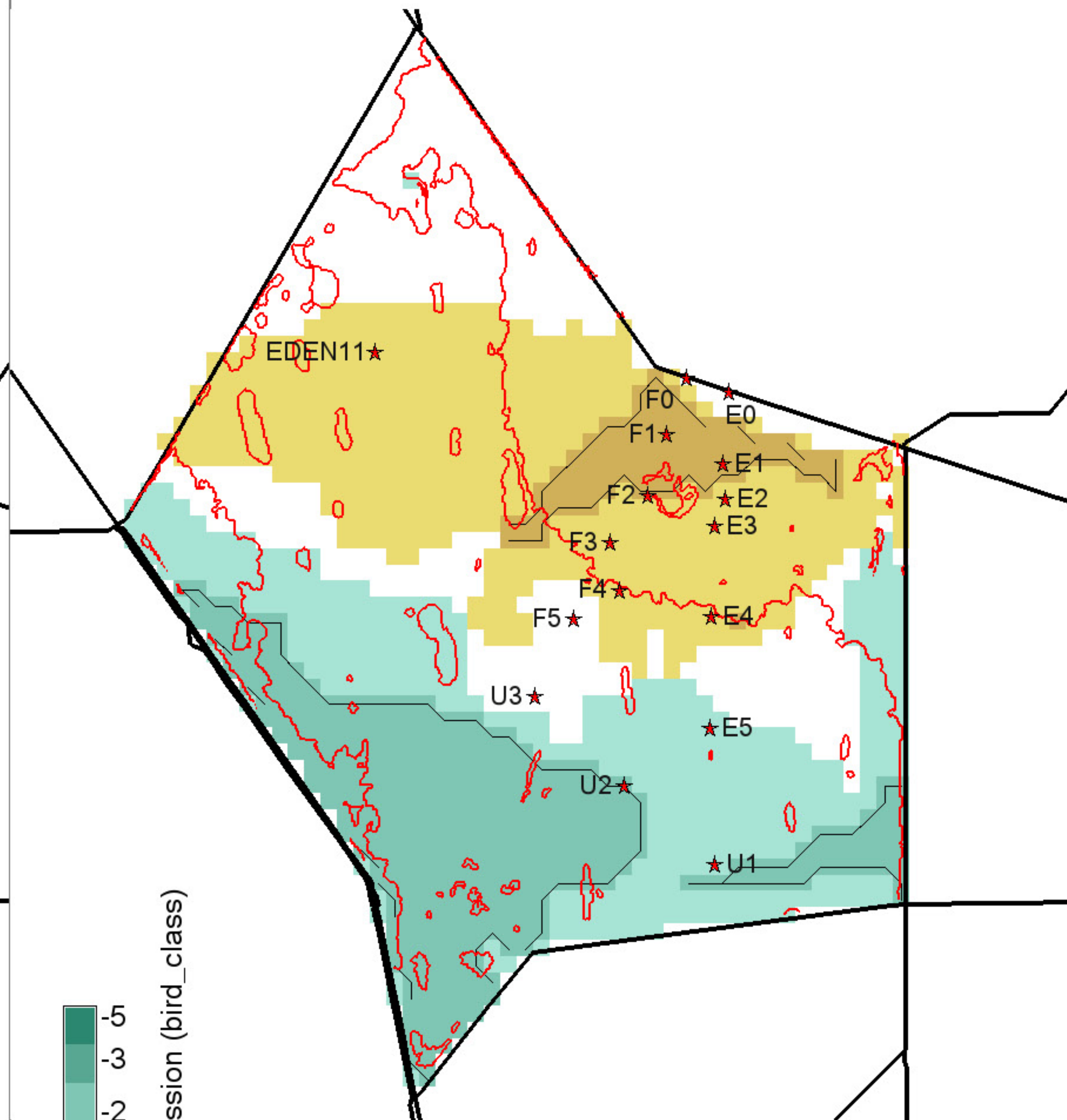
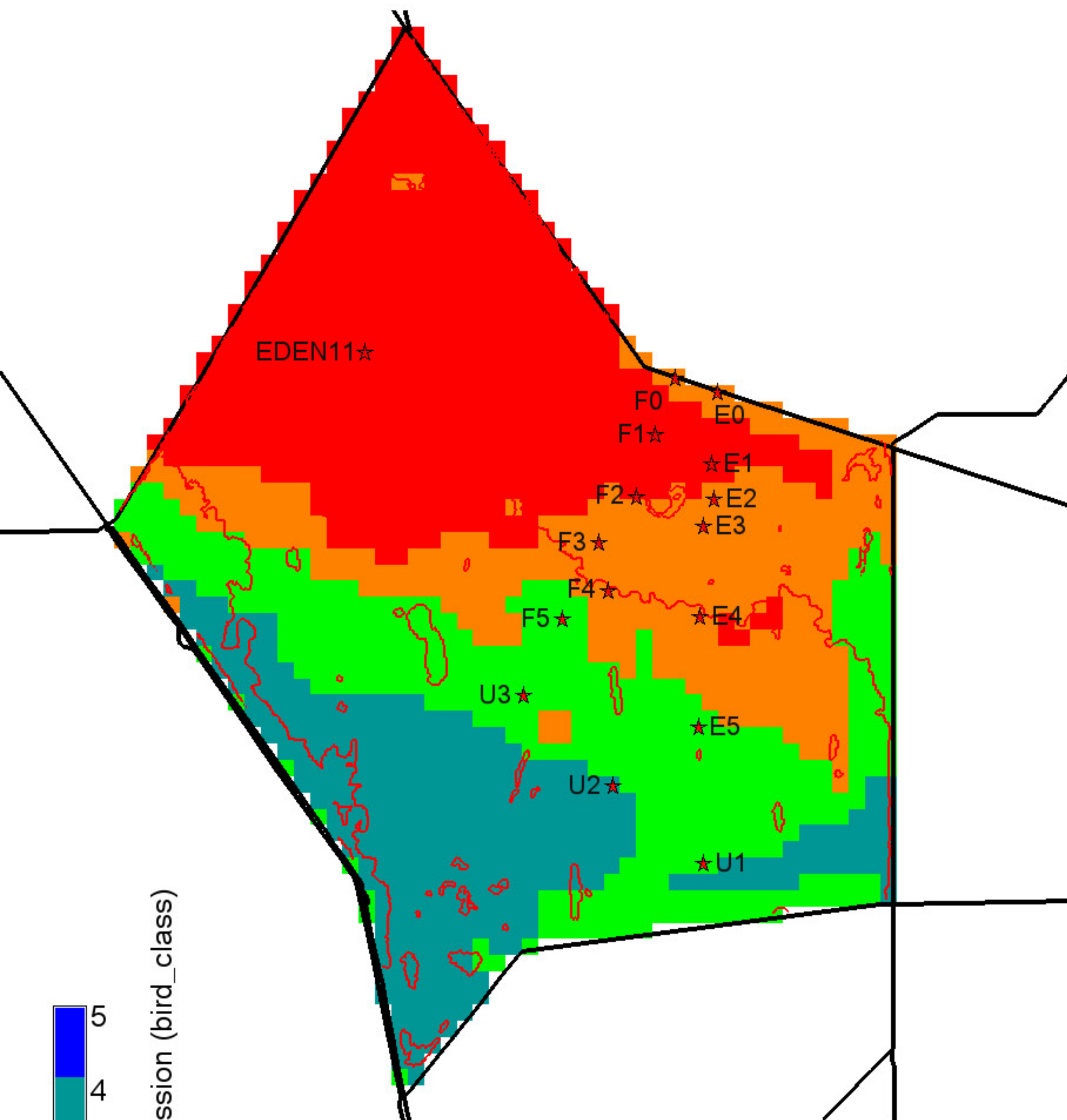
5  
4  
3  
2  
1

Grey, black isolines at 1, 5 bird\_class  
 21400 ha of landscape is  $\leq 1$  bird\_class  
 1600 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water recession (bird\_class)

5  
4  
3  
2  
1  
0

Grey, black isolines at 1, 5 bird\_class  
 15100 ha of landscape is  $\leq 1$  bird\_class  
 0 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Surface water recession (bird\_class)

-5  
-3  
-2  
-1  
0  
1  
2  
3  
5

Black isolines at +/- 2 bird\_class  
 8550 ha of landscape differs by  $\leq -2$  bird\_class  
 2075 ha of landscape differs by  $\geq 2$  bird\_class  
 43350 ha in landscape  
 0 = white; Diffs in grey  $> | -5,5 |$  bird\_class

Surface water recession (bird\_class)

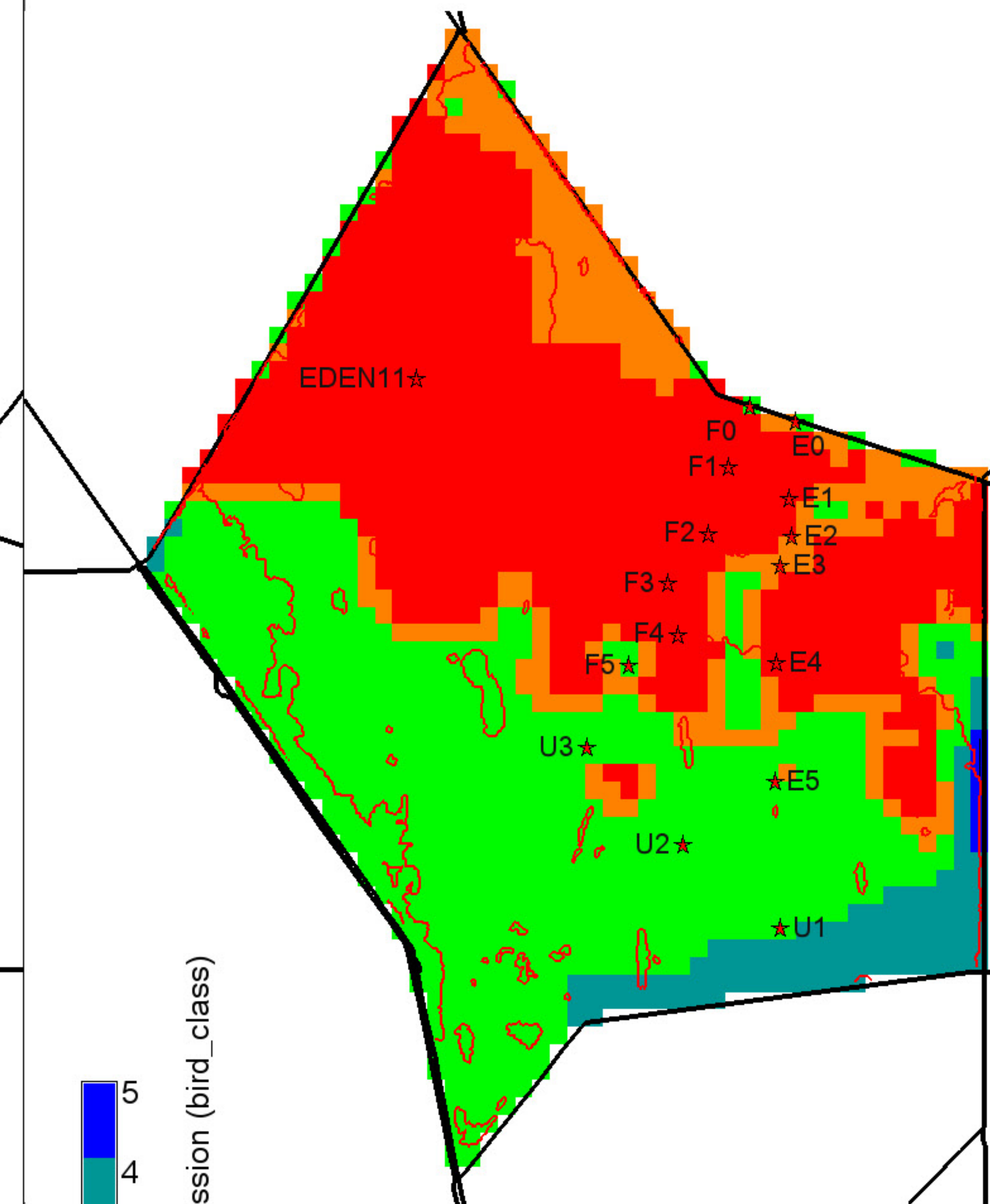
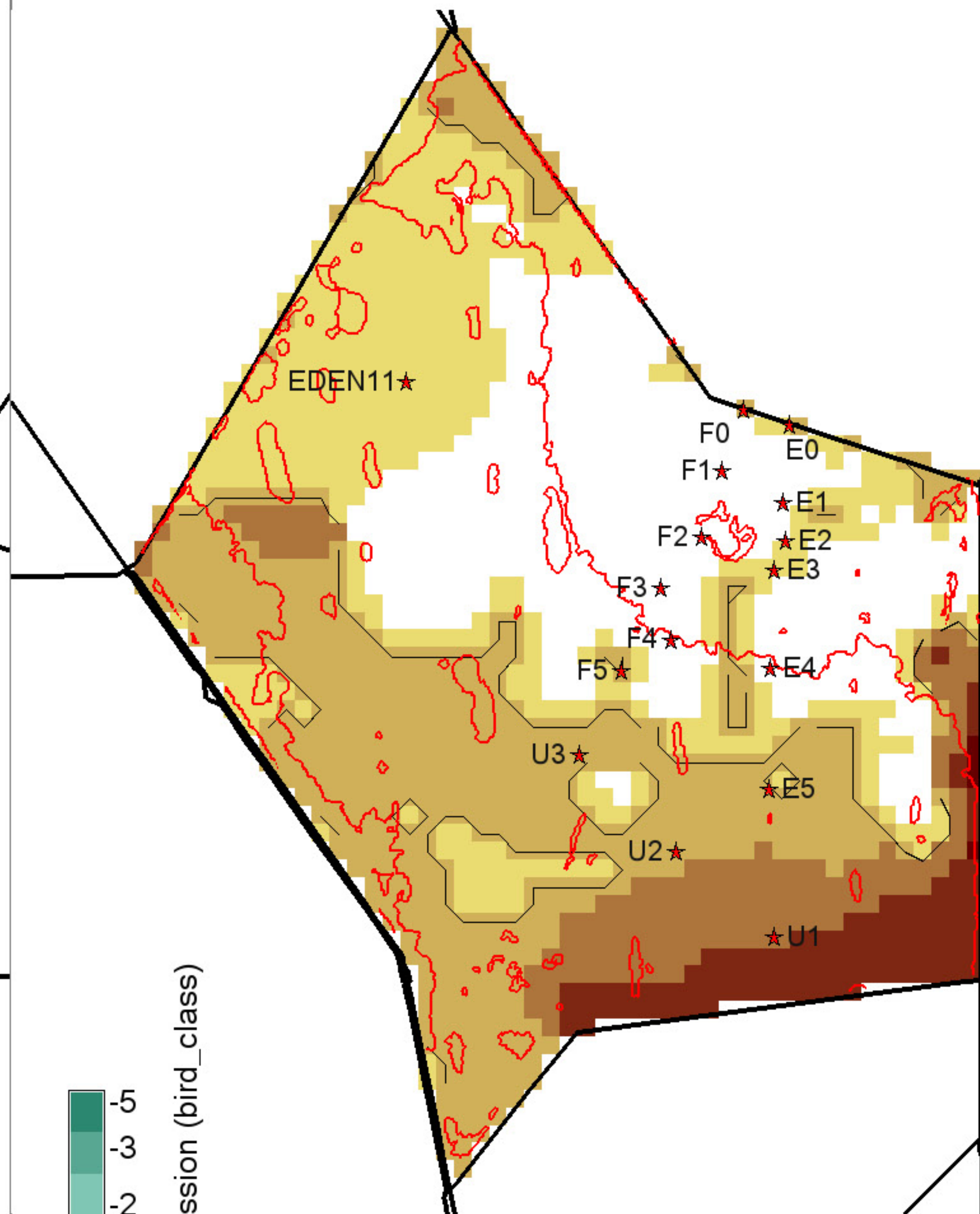
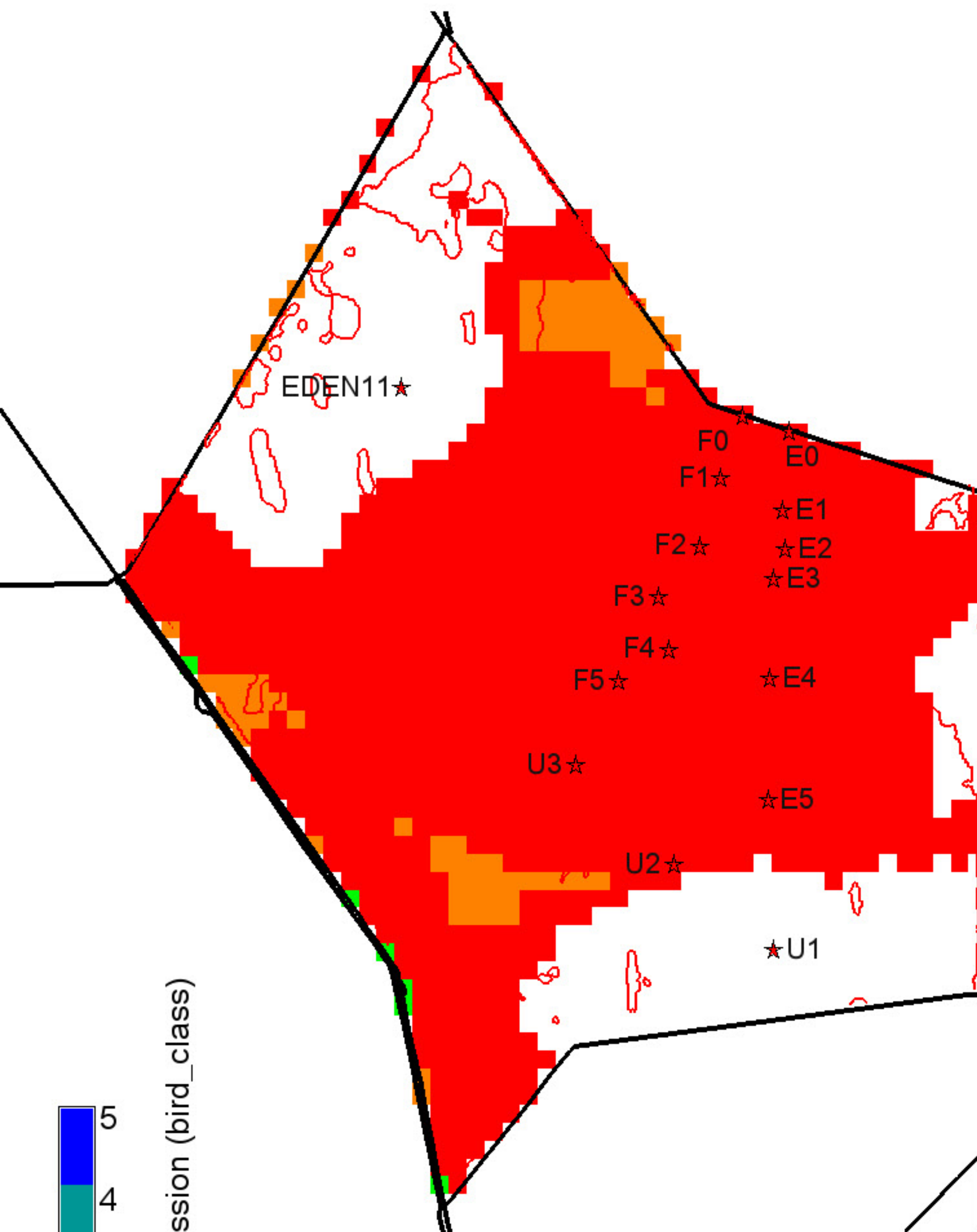
5  
4  
3  
2  
1  
0

Grey, black isolines at 1, 5 bird\_class  
 5525 ha of landscape is  $\leq 1$  bird\_class  
 0 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water recession (bird\_class)

5  
4  
3  
2  
1  
0

Grey, black isolines at 1, 5 bird\_class  
 27975 ha of landscape is  $\leq 1$  bird\_class  
 0 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white

Surface water recession (bird\_class)

-5  
-3  
-2  
-1  
0  
1  
2  
3  
5

Black isolines at +/- 2 bird\_class  
 0 ha of landscape differs by  $\leq -2$  bird\_class  
 20425 ha of landscape differs by  $\geq 2$  bird\_class  
 43350 ha in landscape  
 0 = white; Diffs in grey  $> | -5,5 |$  bird\_class

Surface water recession (bird\_class)

5  
4  
3  
2  
1  
0

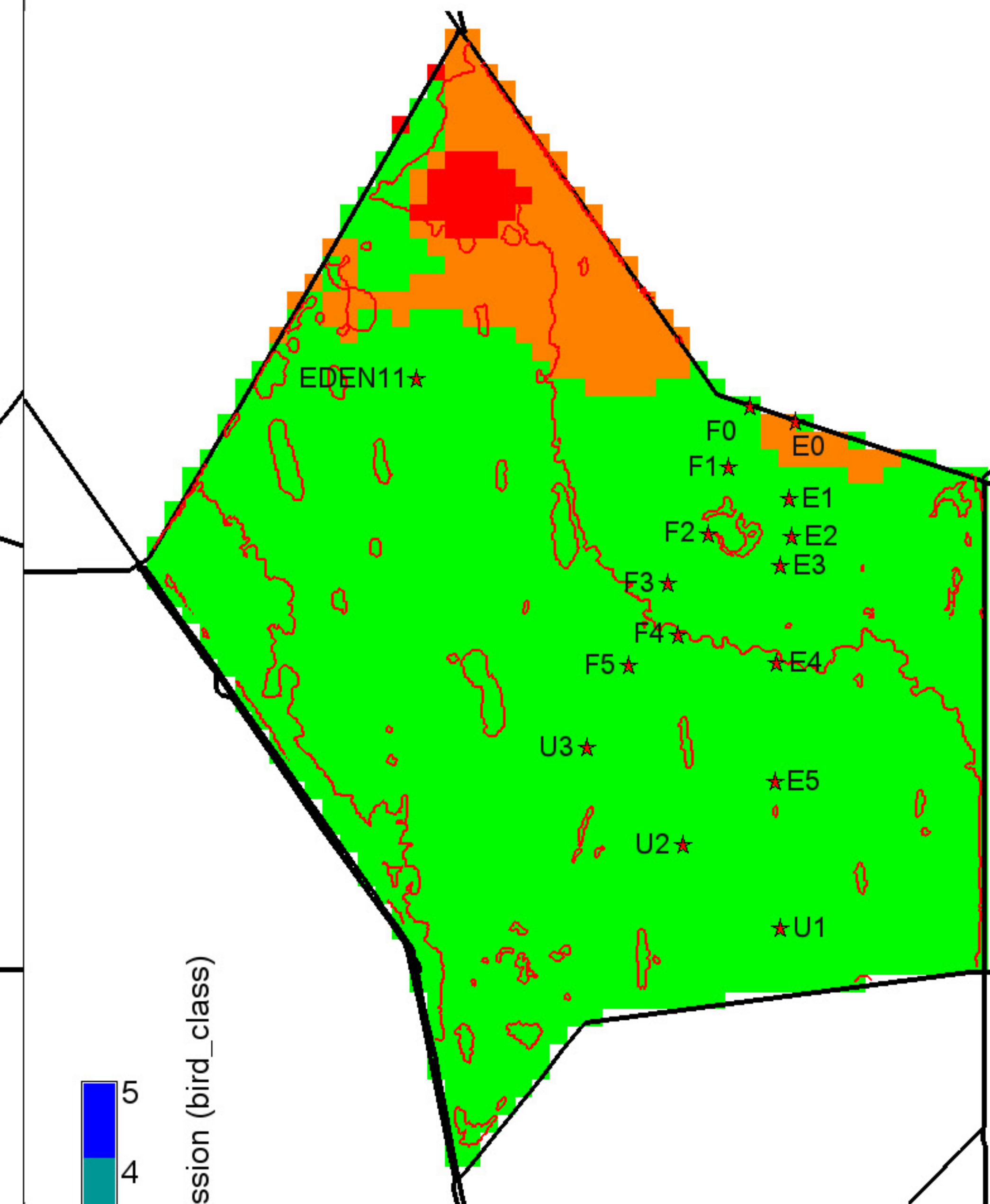
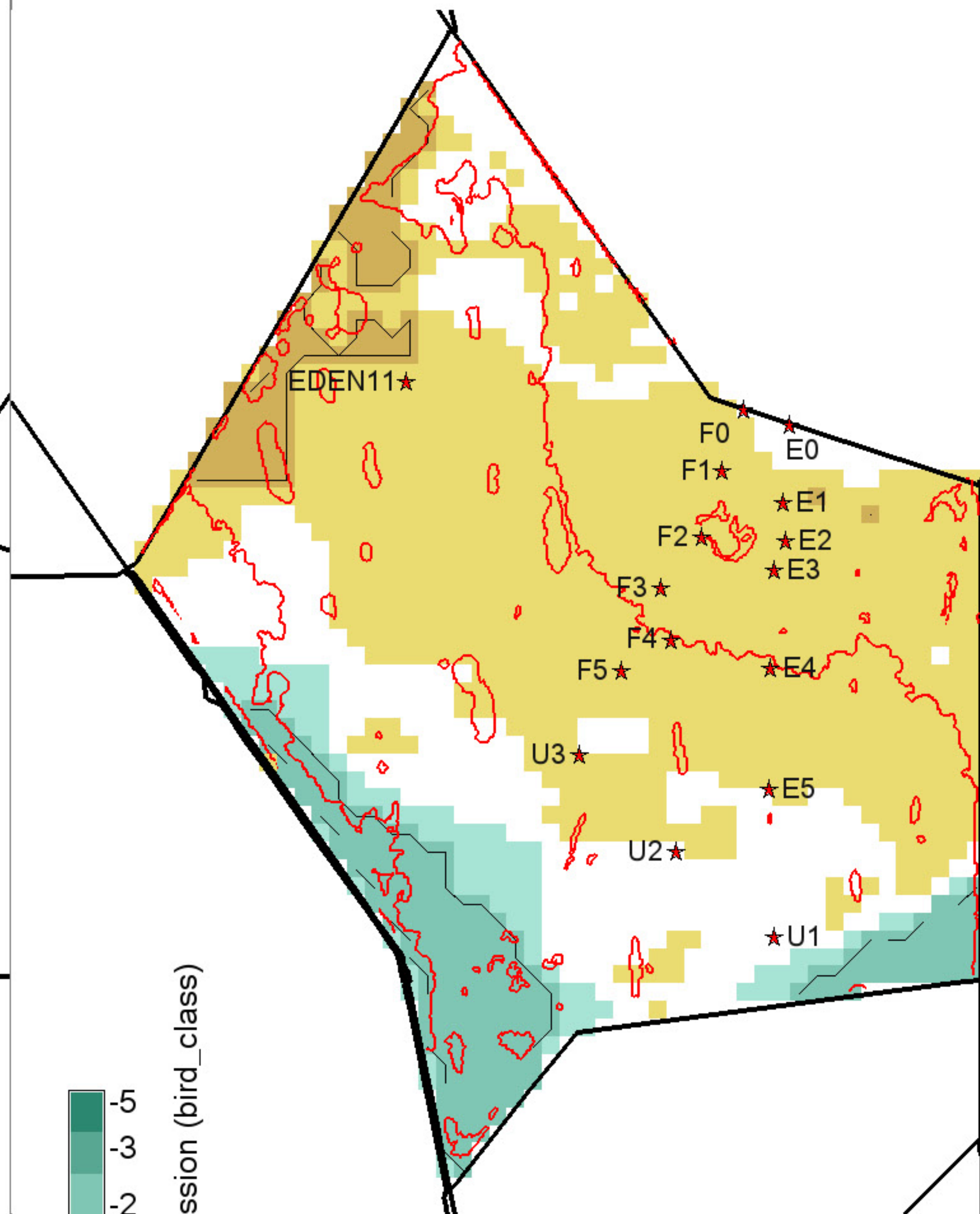
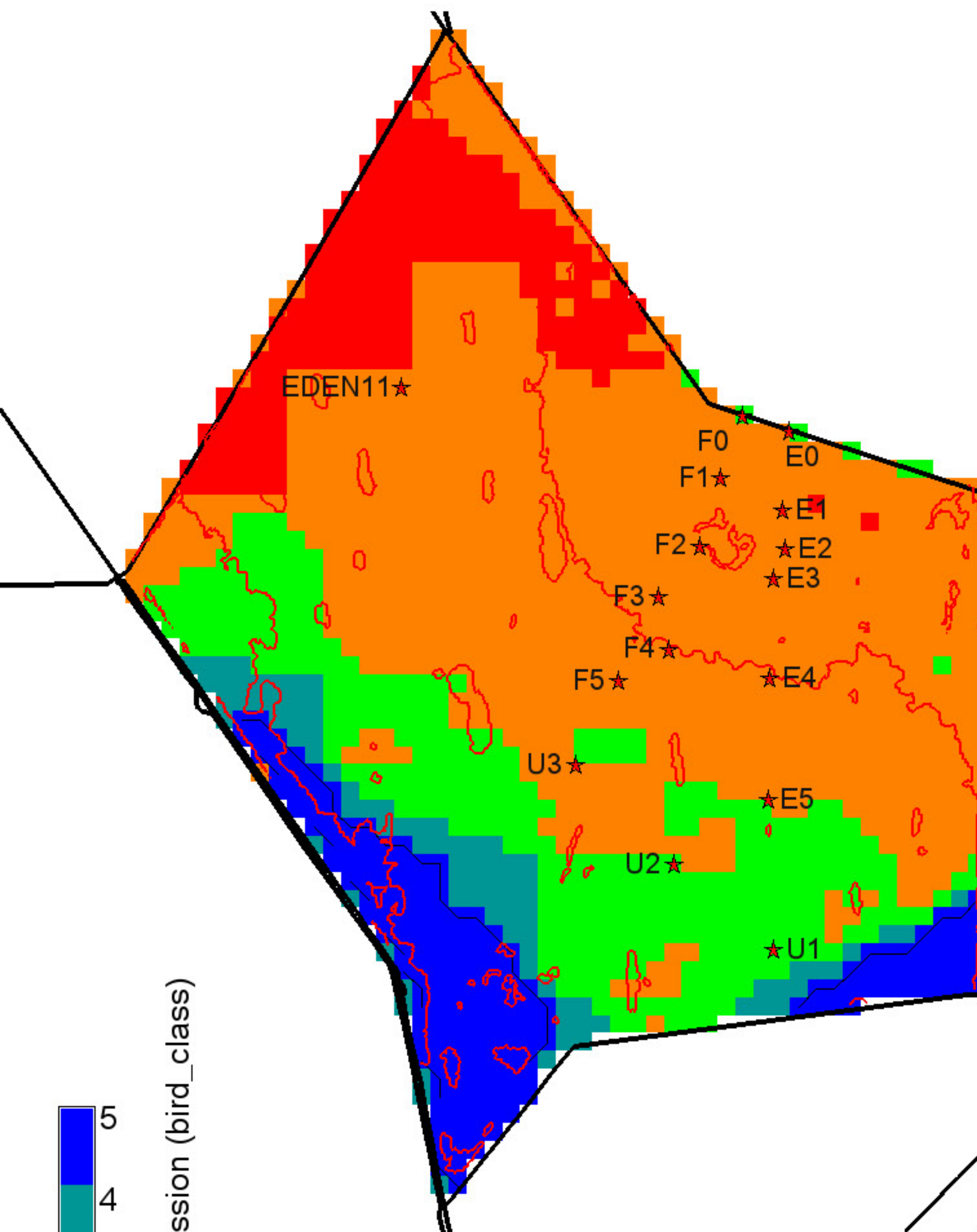
Grey, black isolines at 1, 5 bird\_class  
 17050 ha of landscape is  $\leq 1$  bird\_class  
 175 ha of landscape is  $\geq 5$  bird\_class  
 43350 ha in landscape  
 null = white



Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water recession (bird\_class)

5  
4  
3  
2  
1  
0

Grey, black isolines at 1, 5 bird\_class

4800 ha of landscape is  $\leq 1$  bird\_class

4375 ha of landscape is  $\geq 5$  bird\_class

43350 ha in landscape

null = white

Surface water recession (bird\_class)

-5  
-3  
-2  
-1  
0  
1  
2  
3  
5

Black isolines at +/- 2 bird\_class

4375 ha of landscape differs by  $\leq -2$  bird\_class

2300 ha of landscape differs by  $\geq 2$  bird\_class

43350 ha in landscape

0 = white; Diffs in grey  $> | -5,5 |$  bird\_class

Surface water recession (bird\_class)

5  
4  
3  
2  
1  
0

Grey, black isolines at 1, 5 bird\_class

625 ha of landscape is  $\leq 1$  bird\_class

0 ha of landscape is  $\geq 5$  bird\_class

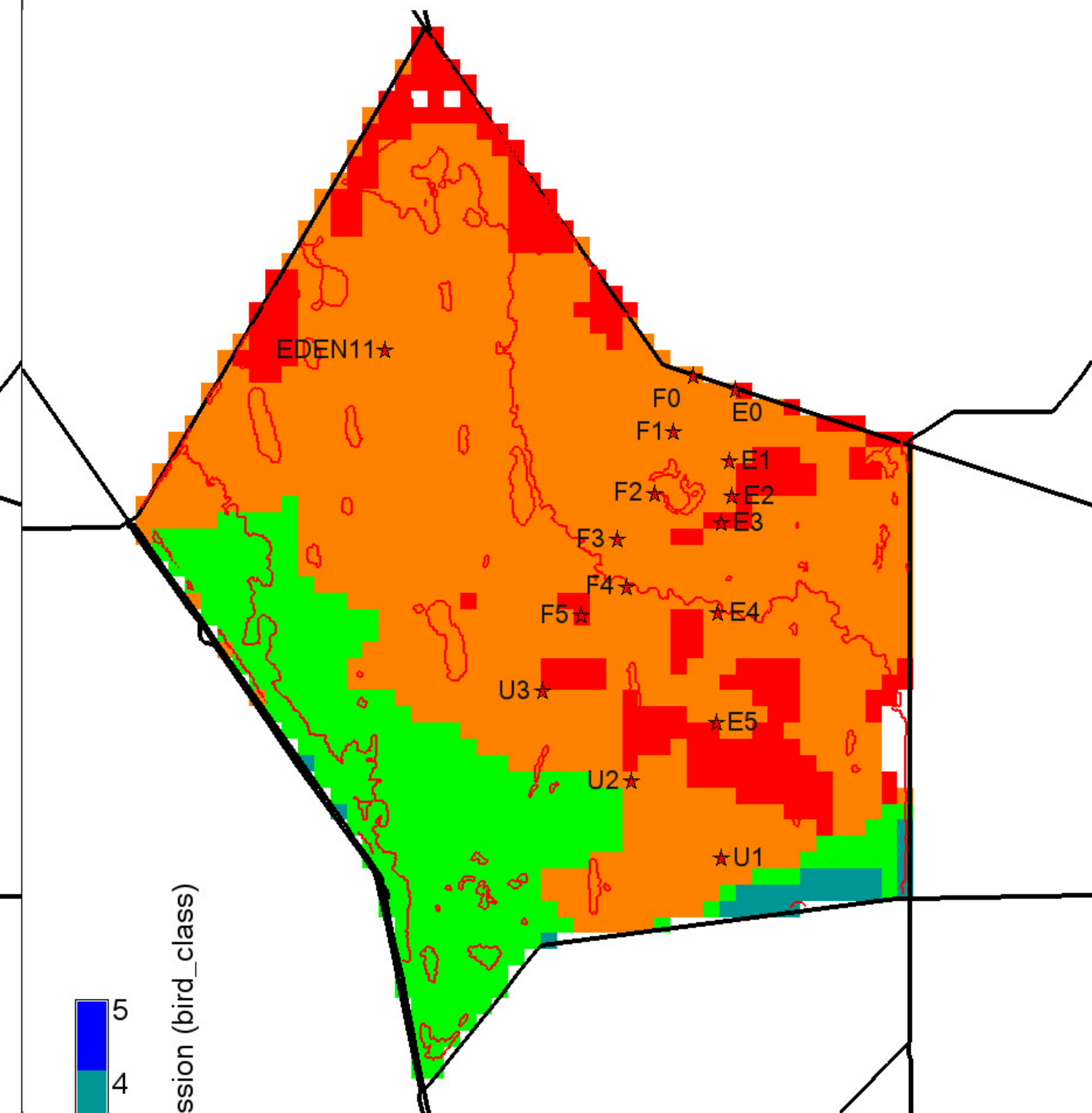
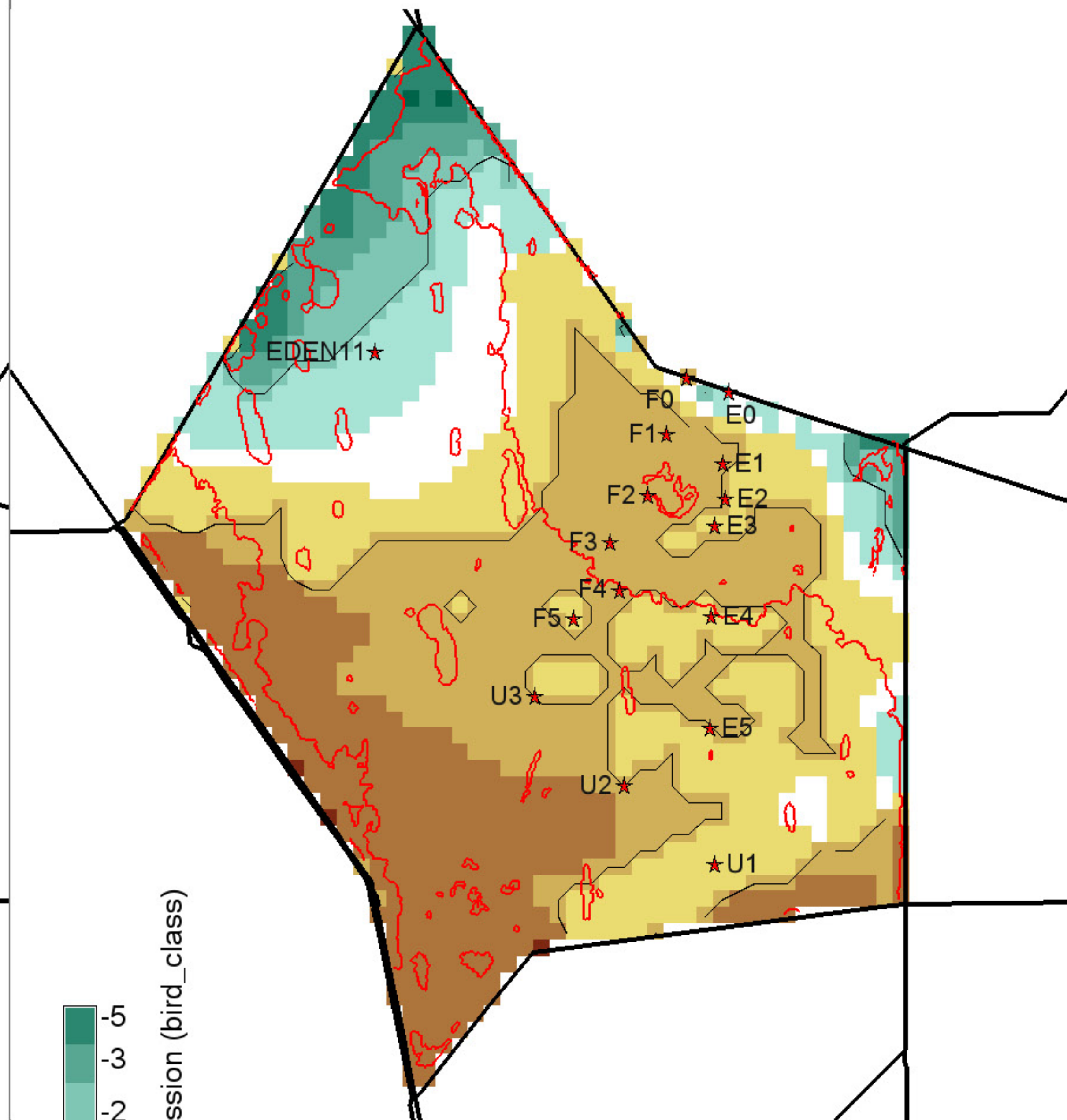
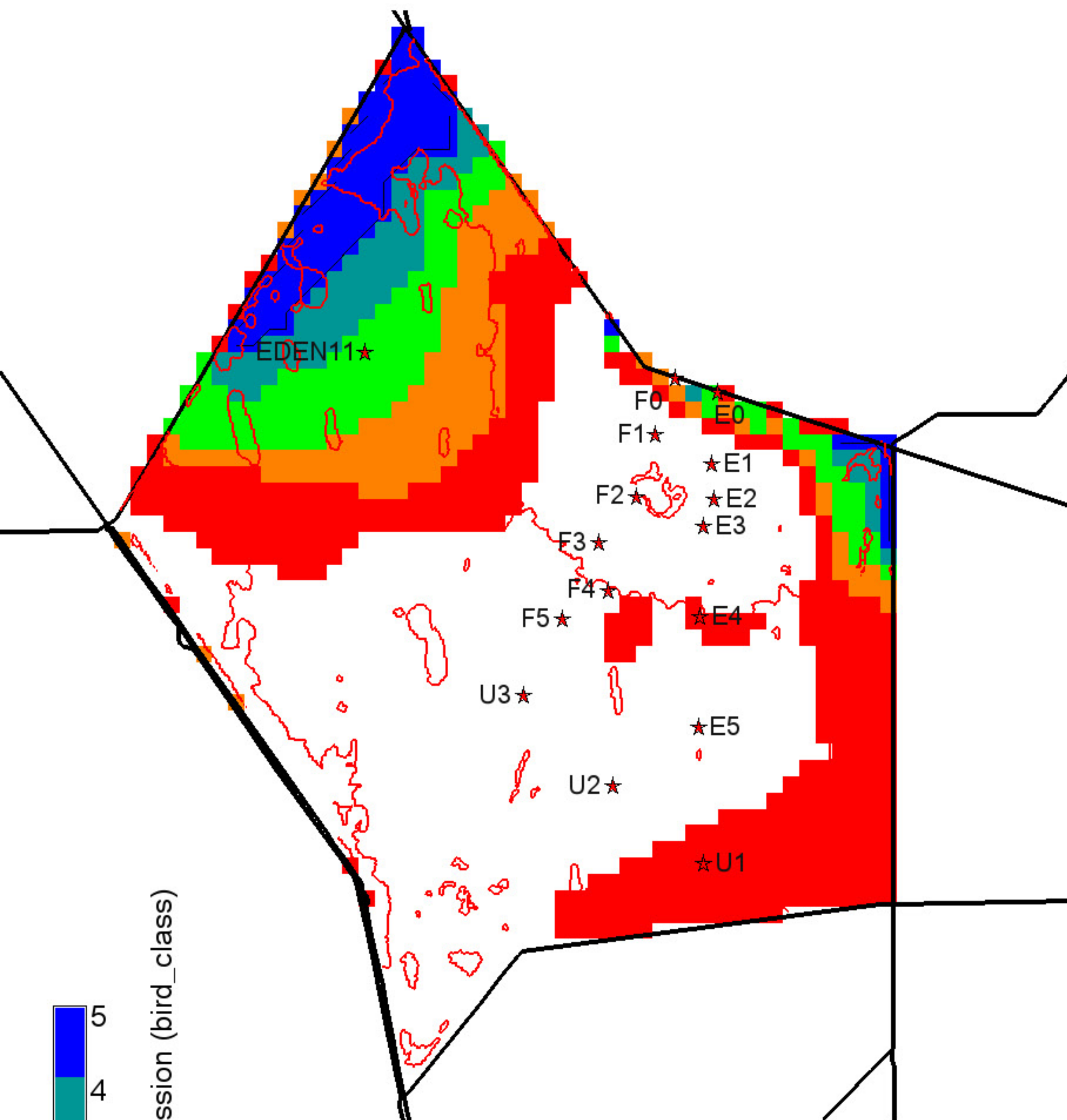
43350 ha in landscape

null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water recession (bird\_class)

Grey, black isolines at 1, 5 bird\_class

9875 ha of landscape is  $\leq 1$  bird\_class

2475 ha of landscape is  $\geq 5$  bird\_class

43350 ha in landscape

null = white

Surface water recession (bird\_class)

Black isolines at  $\pm 2$  bird\_class

4475 ha of landscape differs by  $\leq -2$  bird\_class

21475 ha of landscape differs by  $\geq 2$  bird\_class

43350 ha in landscape

0 = white; Diffs in grey  $> | -5,5 |$  bird\_class

Surface water recession (bird\_class)

Grey, black isolines at 1, 5 bird\_class

5225 ha of landscape is  $\leq 1$  bird\_class

0 ha of landscape is  $\geq 5$  bird\_class

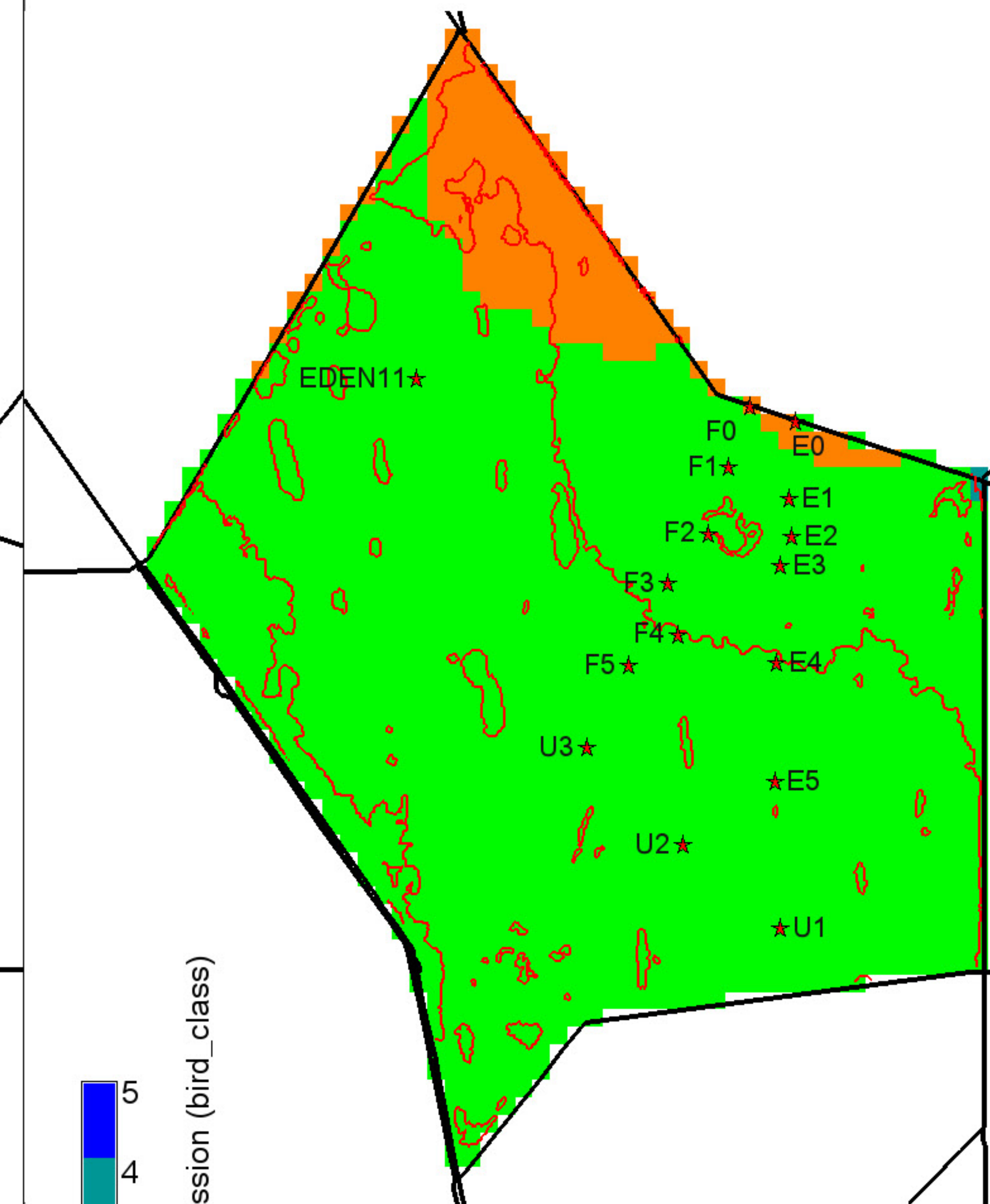
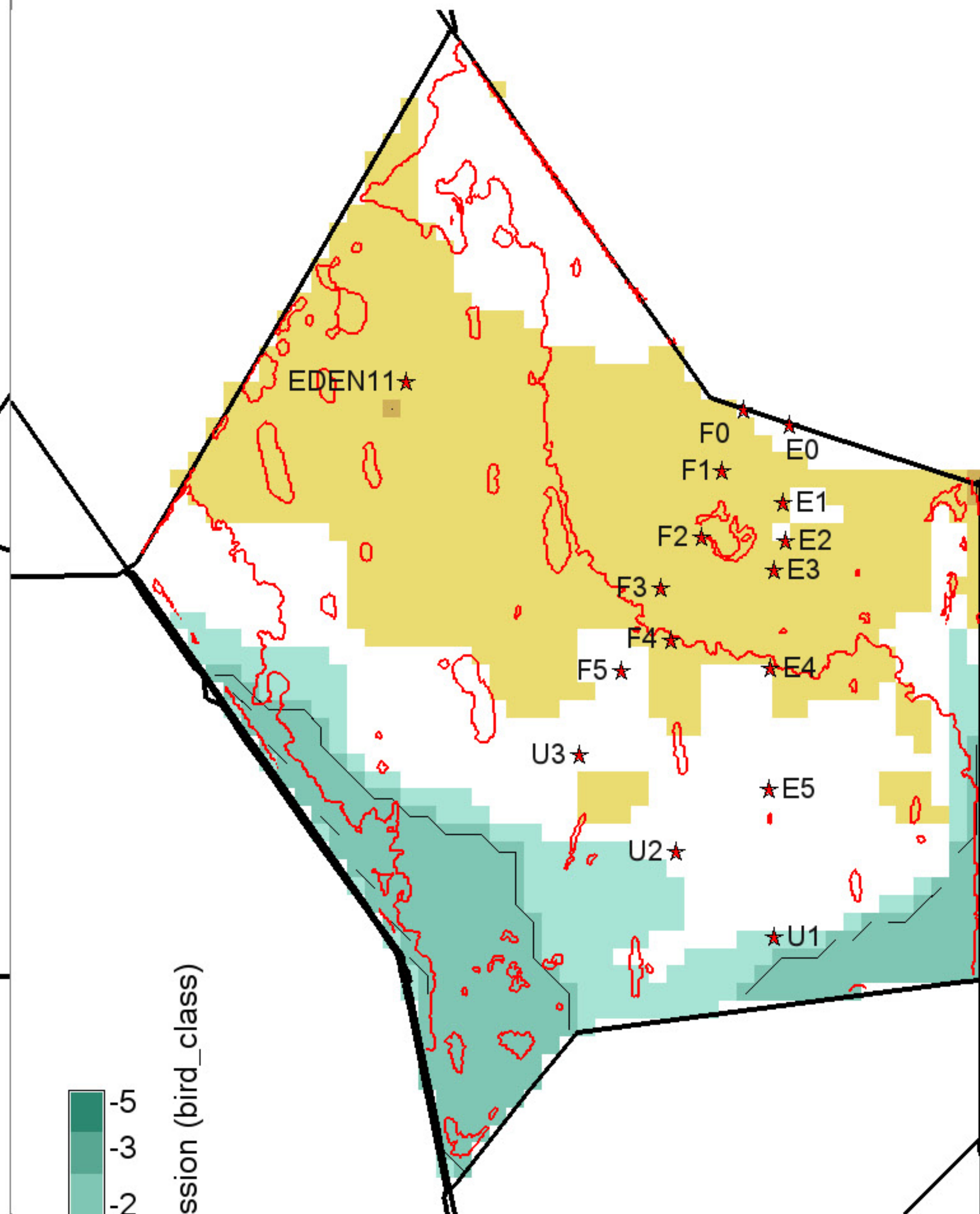
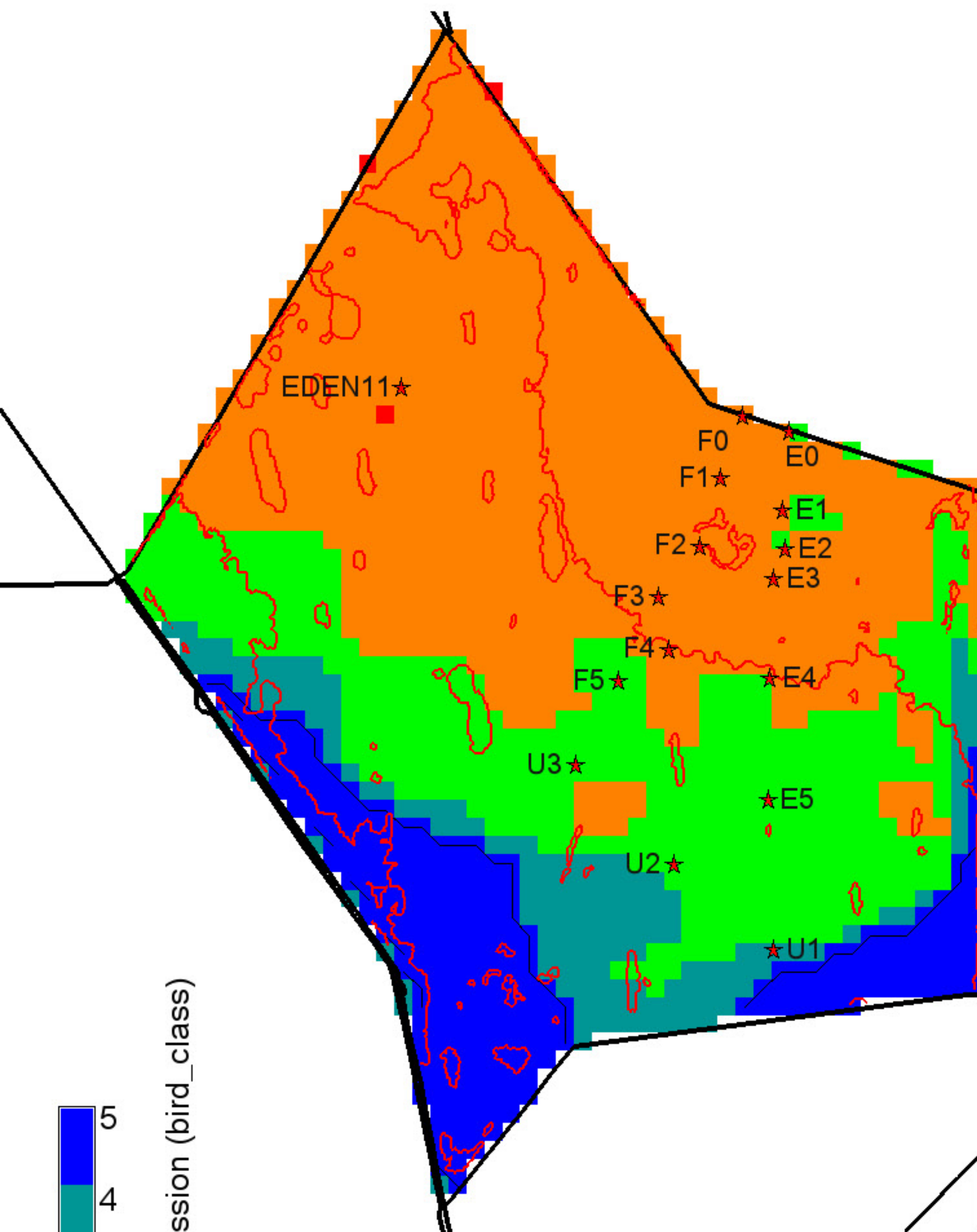
43350 ha in landscape

null = white

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

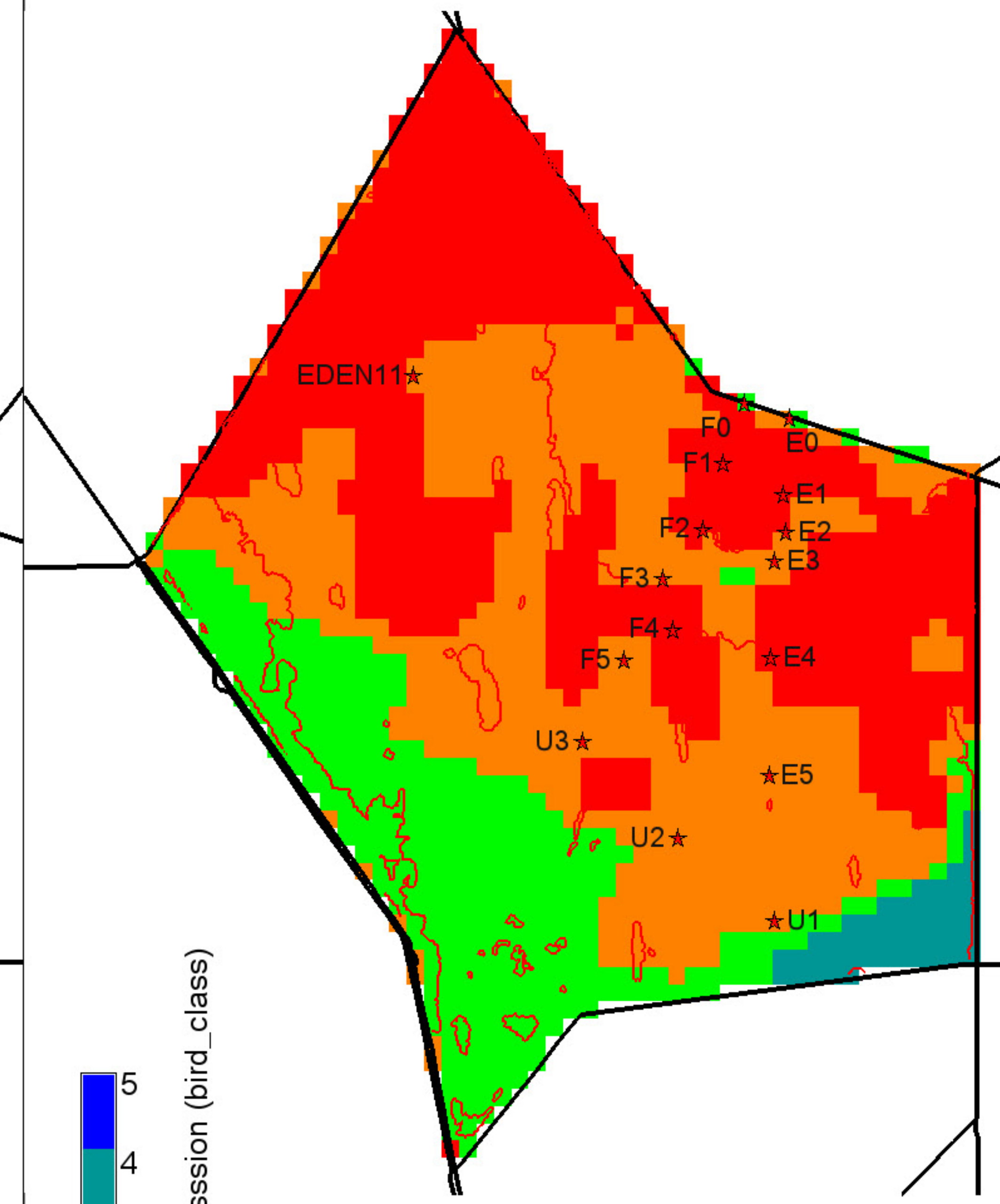
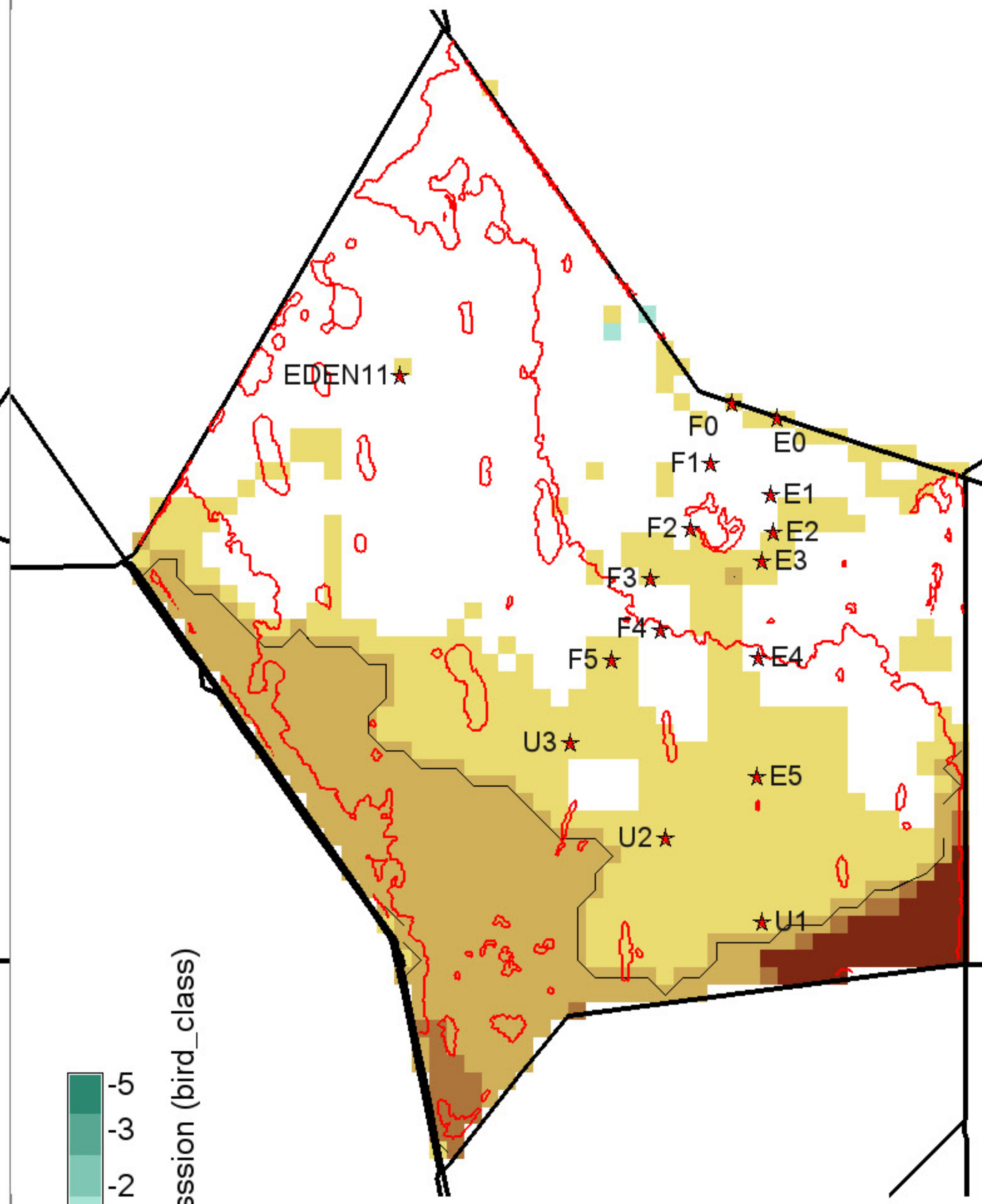
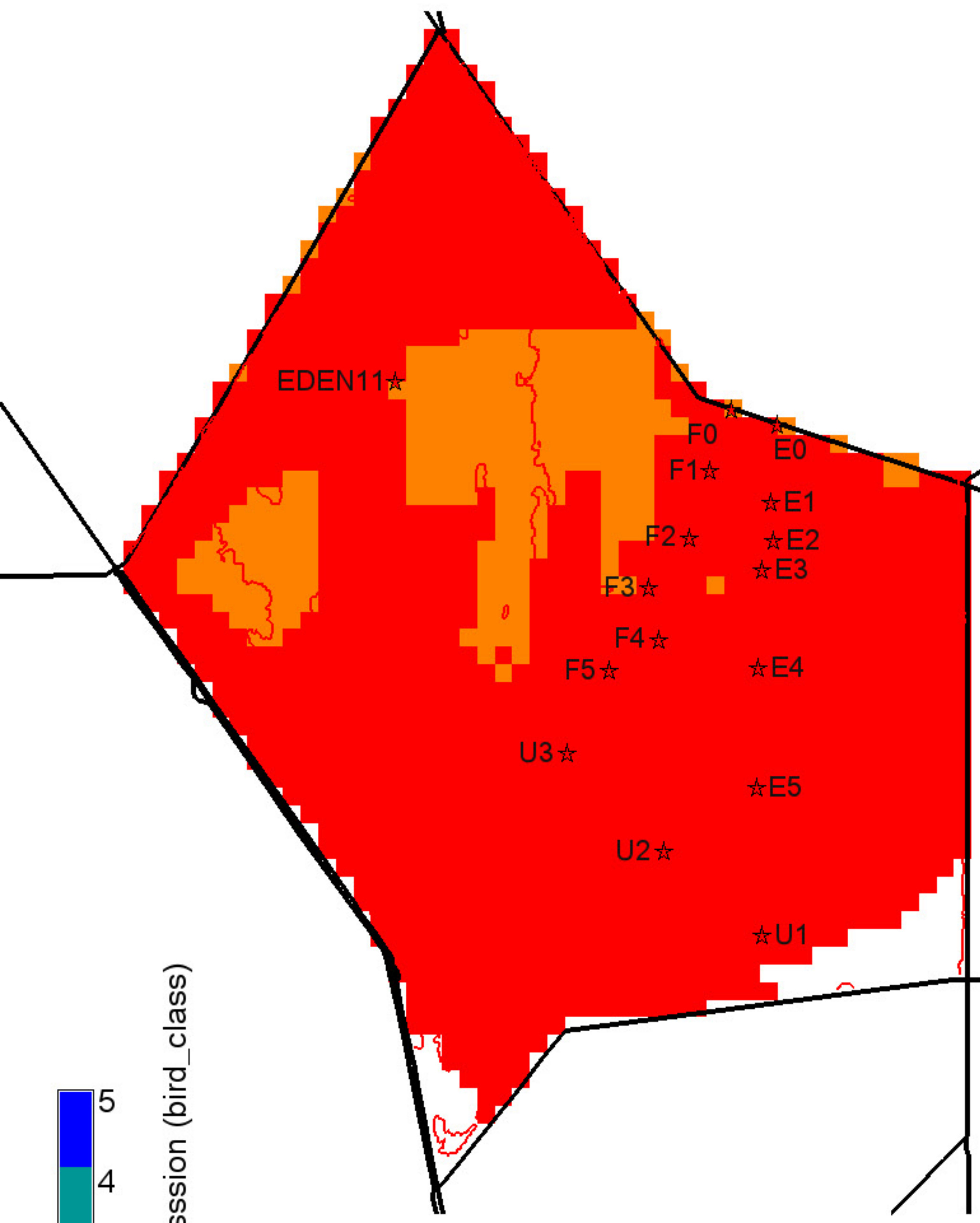
Cattail 2003 presence polygons shown (red) for reference



Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference

Cattail 2003 presence polygons shown (red) for reference



Surface water recession (bird\_class)

Grey, black isolines at 1, 5 bird\_class

35600 ha of landscape is  $\leq 1$  bird\_class

0 ha of landscape is  $\geq 5$  bird\_class

43350 ha in landscape

null = white

Surface water recession (bird\_class)

Black isolines at +/- 2 bird\_class

0 ha of landscape differs by  $\leq -2$  bird\_class

10000 ha of landscape differs by  $\geq 2$  bird\_class

43350 ha in landscape

0 = white; Diffs in grey  $> | -5,5 |$  bird\_class

Surface water recession (bird\_class)

Grey, black isolines at 1, 5 bird\_class

16600 ha of landscape is  $\leq 1$  bird\_class

0 ha of landscape is  $\geq 5$  bird\_class

43350 ha in landscape

null = white