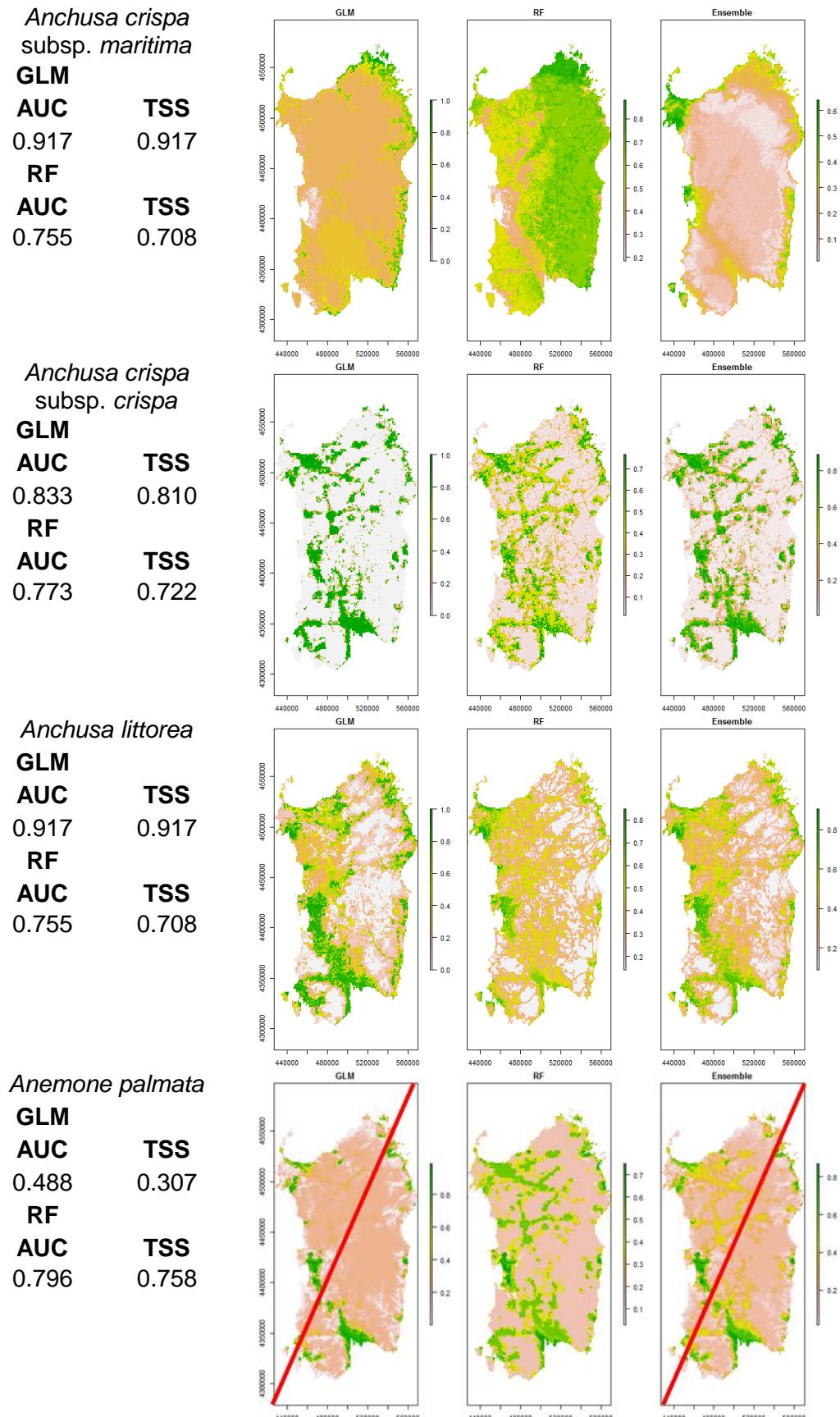


**Table S3** Summary of all 32 model performances (Area Under the Curve, AUC and True Skill Statistic, TSS) and the respective outputs of the two model techniques used. Techniques with one or both unsatisfactory performances (AUC < 0.7 and TSS < 0.3) were marked in red and the ensemble was not applied.



*Armeria pungens*

**GLM**

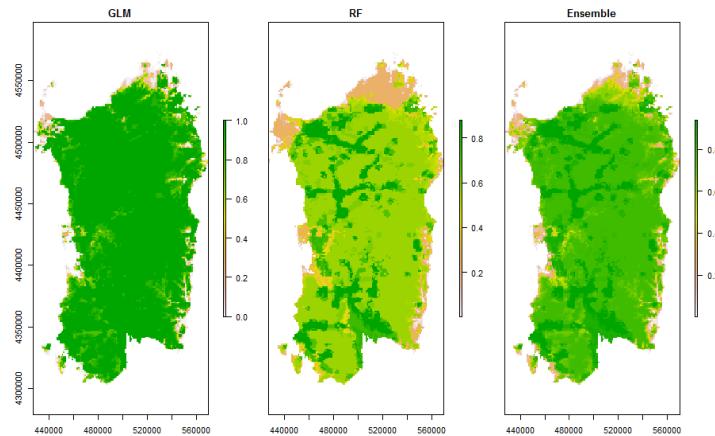
**AUC      TSS**

1            1

**RF**

**AUC      TSS**

1            1



*Artemisia gallica*

subsp. *densiflora*

**GLM**

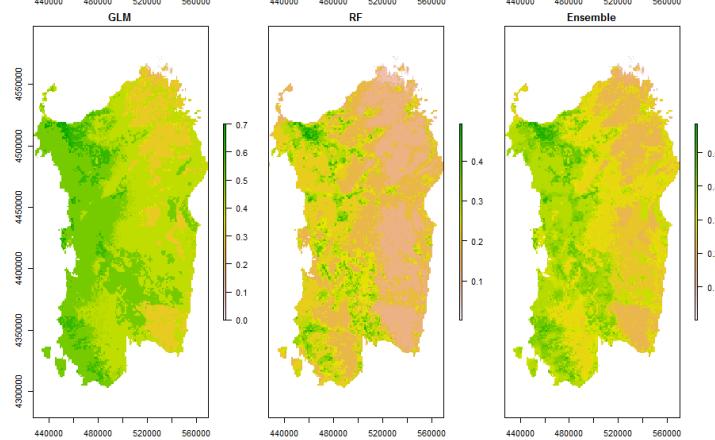
**AUC      TSS**

0.812      0.771

**RF**

**AUC      TSS**

1            1



*Bellium crassifolium*

**GLM**

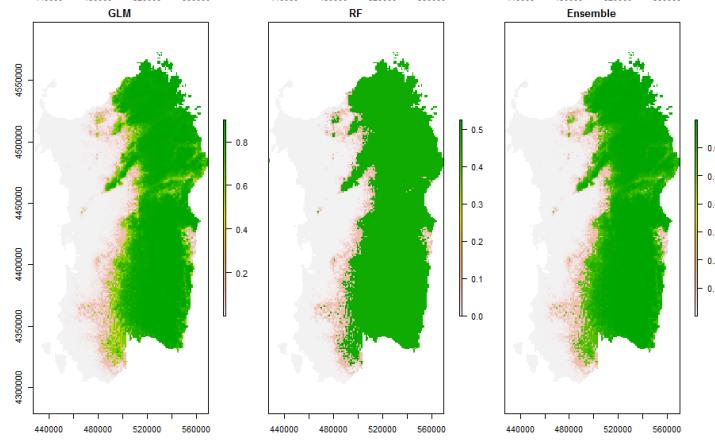
**AUC      TSS**

0.949      0.941

**RF**

**AUC      TSS**

0.975      0.950



*Biarum dispar*

**GLM**

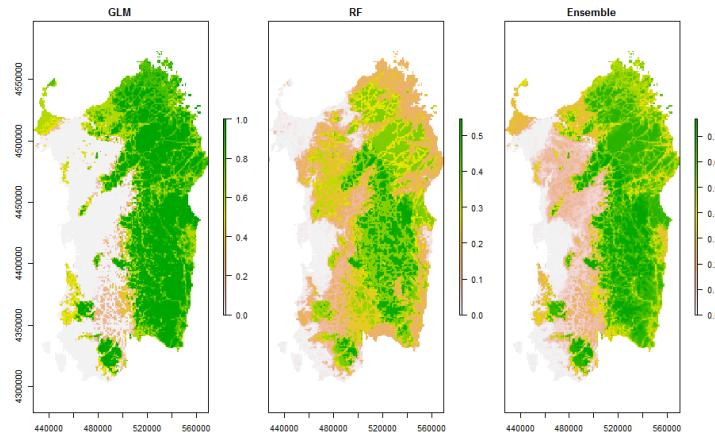
**AUC      TSS**

0.950      0.933

**RF**

**AUC      TSS**

1            1



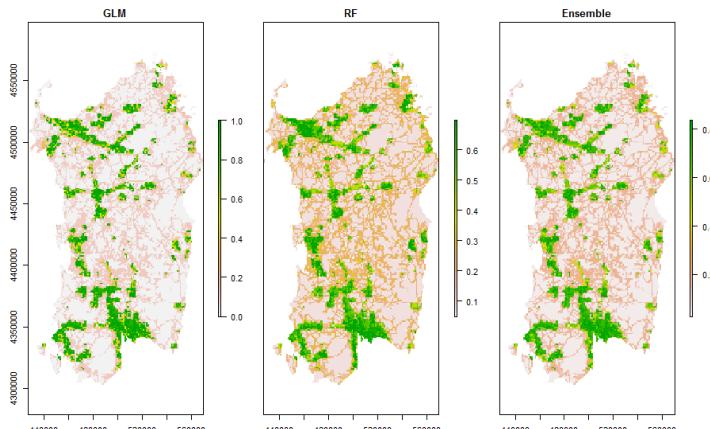
*Borago morisiana*

**GLM**

**AUC**      **TSS**  
0.750      0.750

**RF**

**AUC**      **TSS**  
0.875      0.875



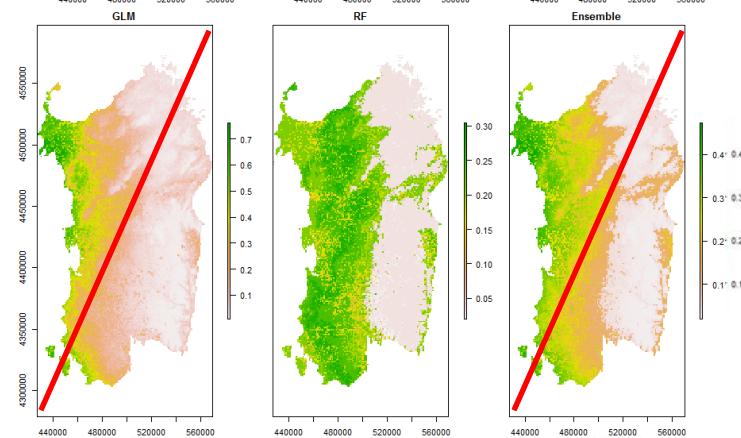
*Borago pygmaea*

**GLM**

**AUC**      **TSS**  
0.917      0.917

**RF**

**AUC**      **TSS**  
0.755      0.708



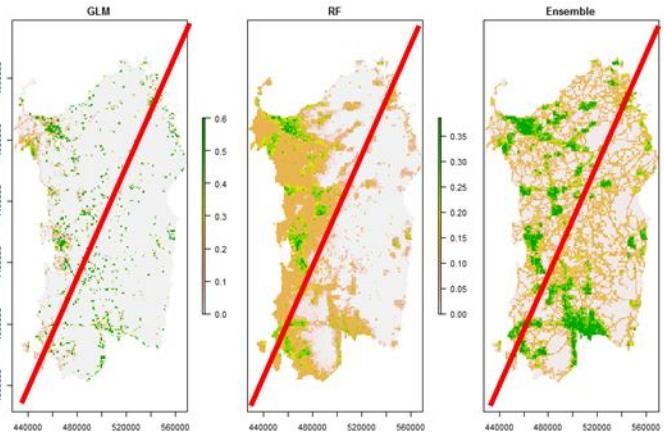
*Carex panormitana*

**GLM**

**AUC**      **TSS**  
0.333      0.083

**RF**

**AUC**      **TSS**  
0.234      0.145



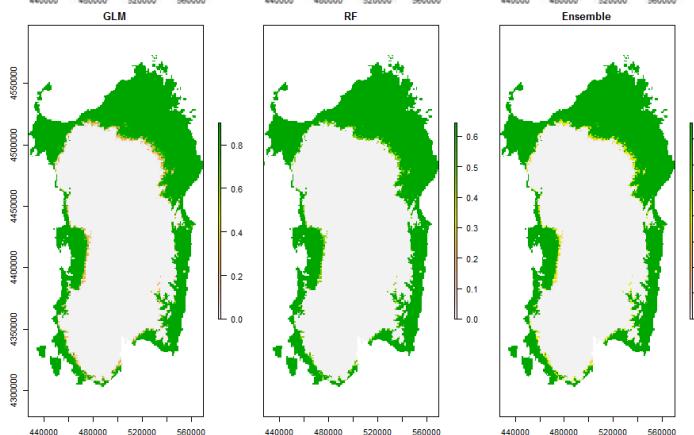
*Carlina  
macrocephala  
subsp.  
macrocephala*

**GLM**

**AUC**      **TSS**  
0.875      0.851

**RF**

**AUC**      **TSS**  
1            1



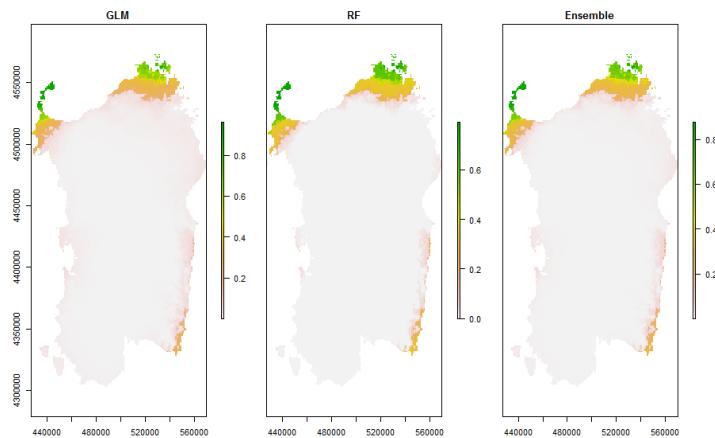
*Euphorbia  
pterococca*

**GLM**

**AUC**      **TSS**  
0.957      0.934

**RF**

**AUC**      **TSS**  
0.958      0.944



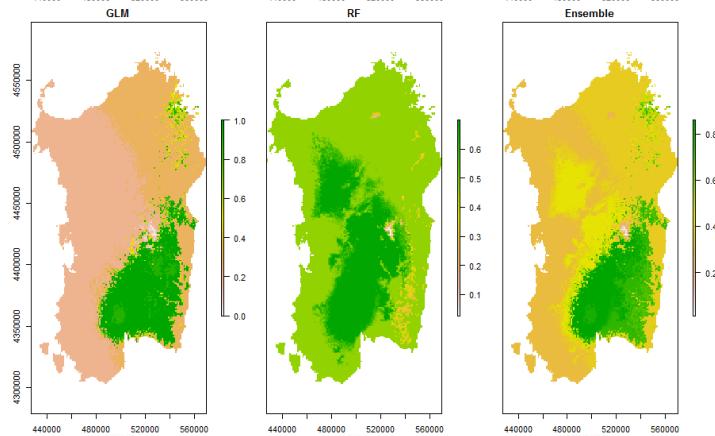
*Euphrasia nana*

**GLM**

**AUC**      **TSS**  
0.95      0.95

**RF**

**AUC**      **TSS**  
0.955      0.946



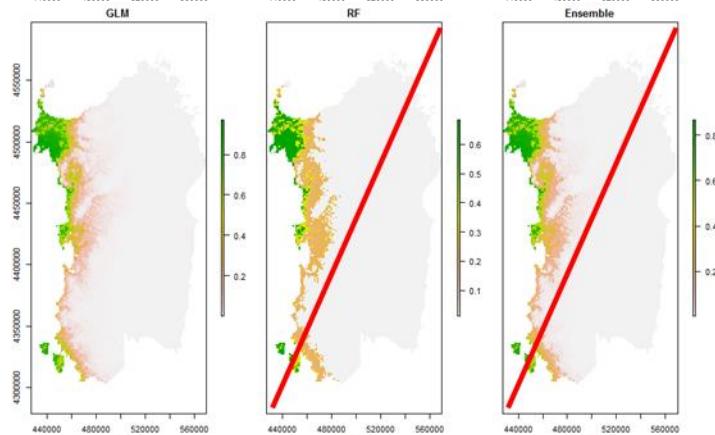
*Genista aetnensis*

**GLM**

**AUC**      **TSS**  
1      1

**RF**

**AUC**      **TSS**  
0.575      0.450



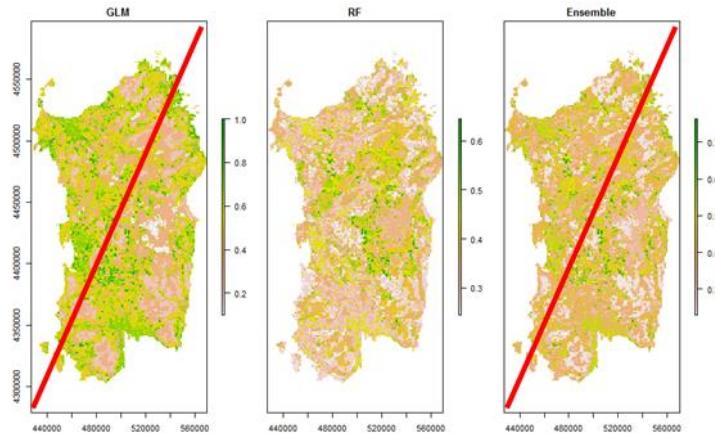
*Genista toluensis*

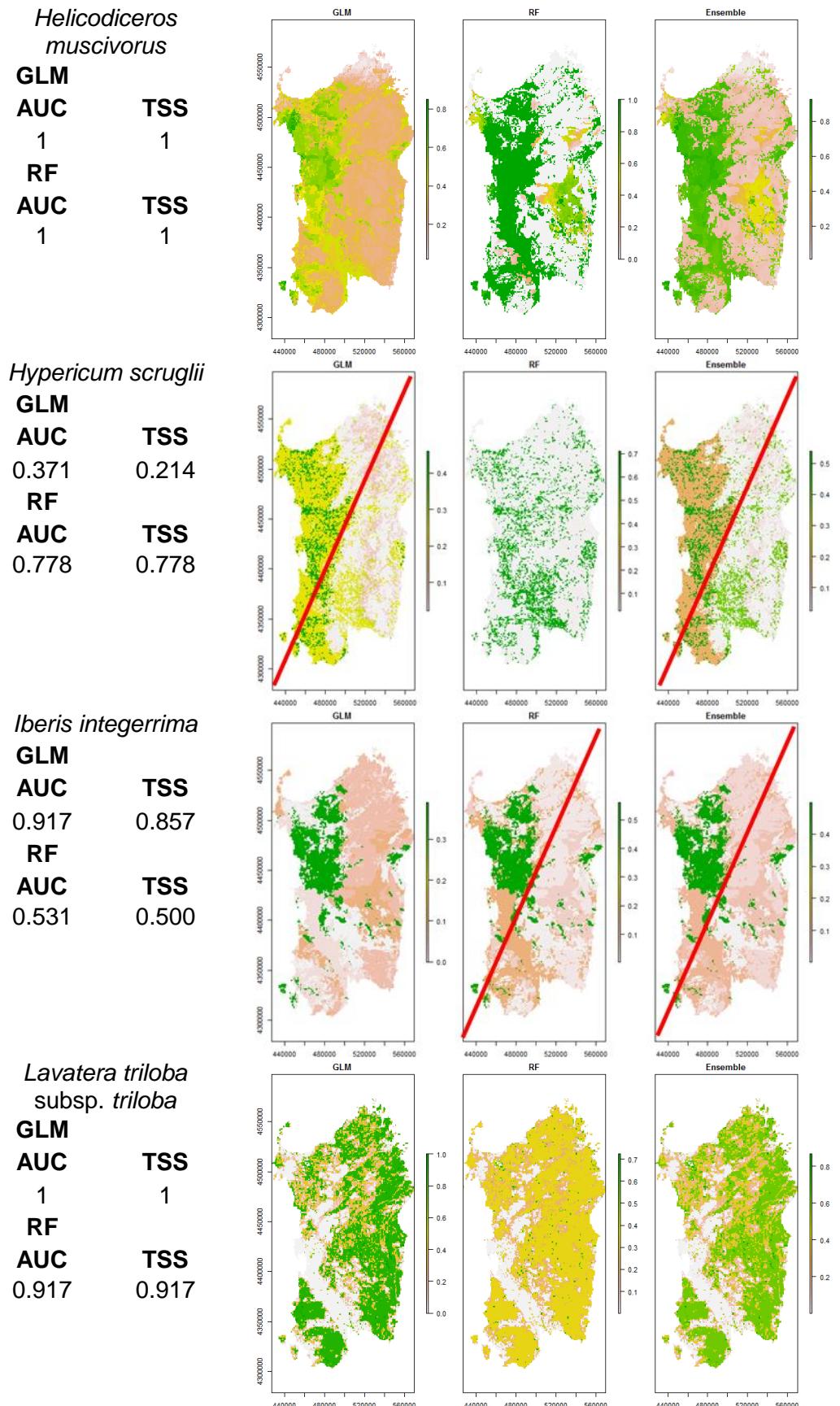
**GLM**

**AUC**      **TSS**  
0.500      0.500

**RF**

**AUC**      **TSS**  
1      1





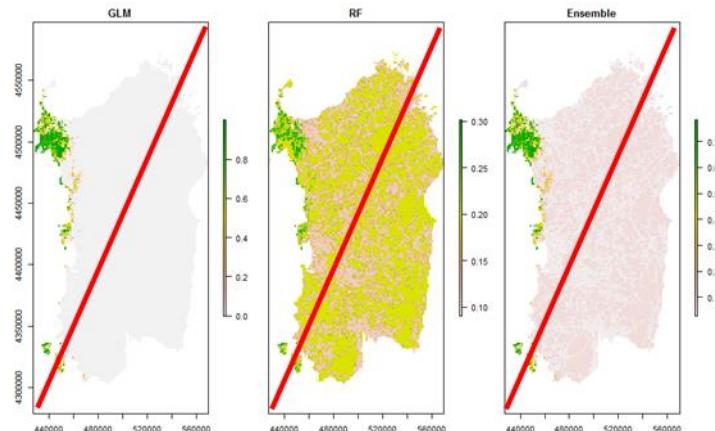
*Limonium insulare*

**GLM**

**AUC** **TSS**  
0.556 0.556

**RF**

**AUC** **TSS**  
0.250 -0.166



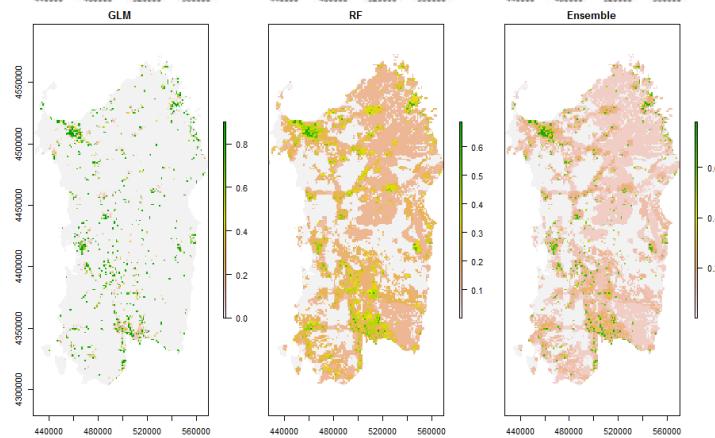
*Limonium laetum*

**GLM**

**AUC** **TSS**  
0.800 0.700

**RF**

**AUC** **TSS**  
1 1



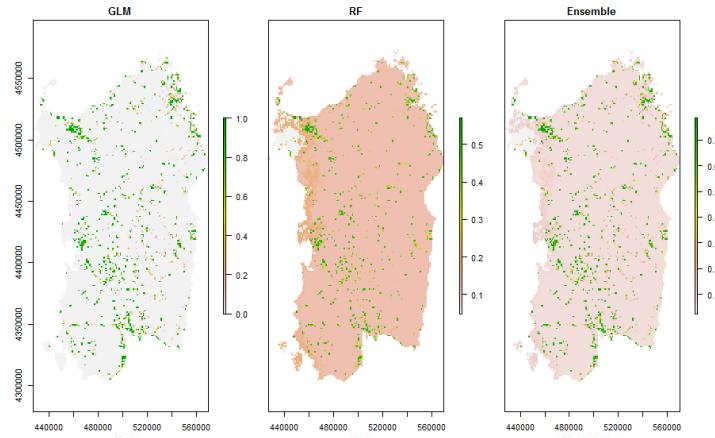
*Linaria flava*

**GLM**

**AUC** **TSS**  
0.833 0.750

**RF**

**AUC** **TSS**  
1 1



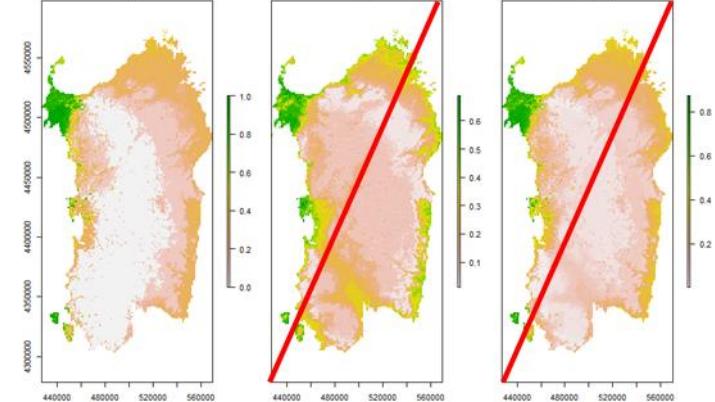
*Lysimachia monelli*

**GLM**

**AUC** **TSS**  
0.857 0.857

**RF**

**AUC** **TSS**  
0.604 0.469



*Oenanthe lisae*

**GLM**

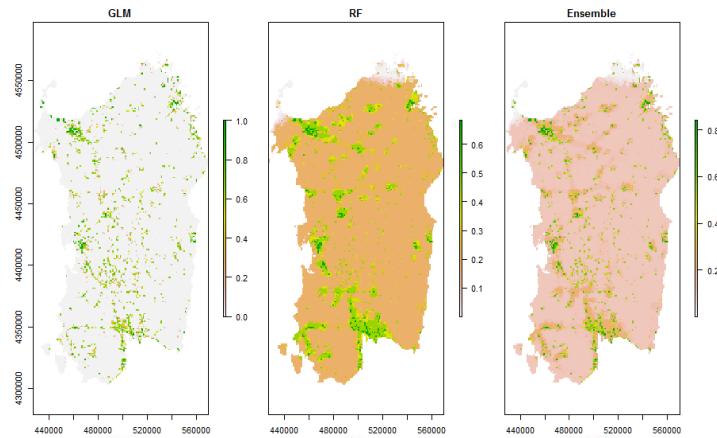
**AUC      TSS**

1            1

**RF**

**AUC      TSS**

1            1



*Pilularia minuta*

**GLM**

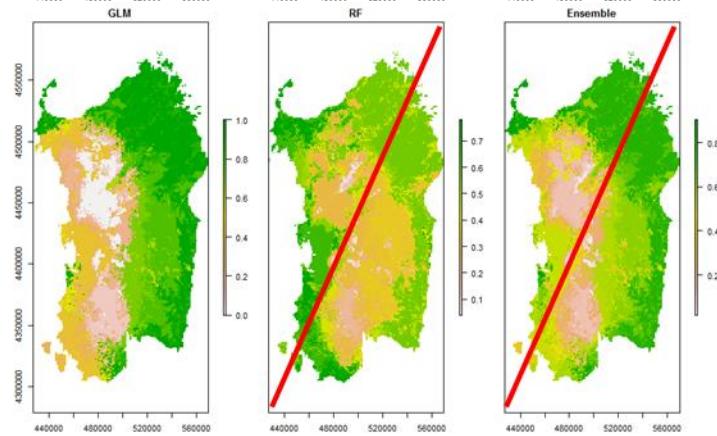
**AUC      TSS**

0.778      0.694

**RF**

**AUC      TSS**

0.595      0.476



*Ribes multiflorum*  
subsp.  
*sandalioticum*

**GLM**

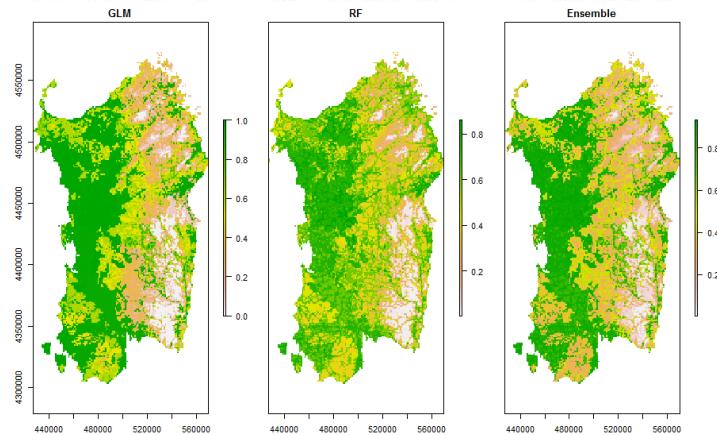
**AUC      TSS**

0.833      0.750

**RF**

**AUC      TSS**

1            1



*Santolina insularis*

**GLM**

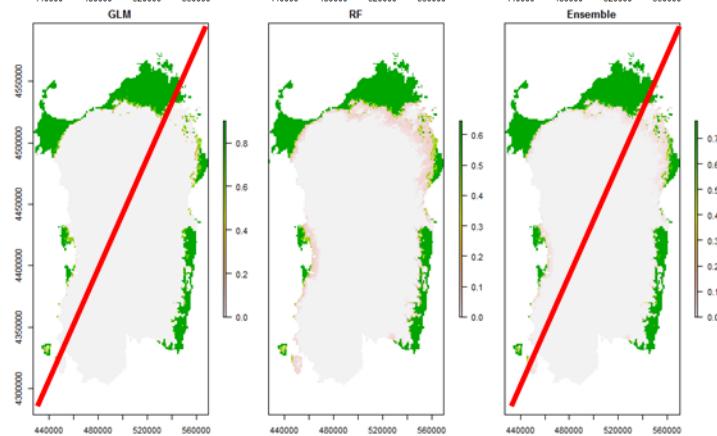
**AUC      TSS**

0.677      0.640

**RF**

**AUC      TSS**

1            1



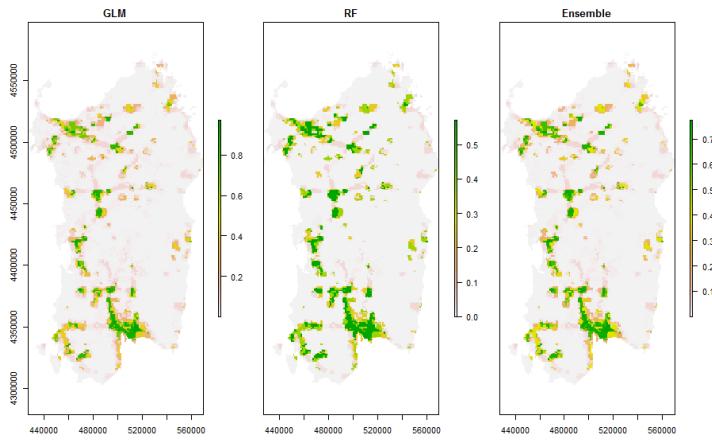
*Silene beguinotii*

**GLM**

**AUC** **TSS**  
0.924 0.890

**RF**

**AUC** **TSS**  
0.905 0.844



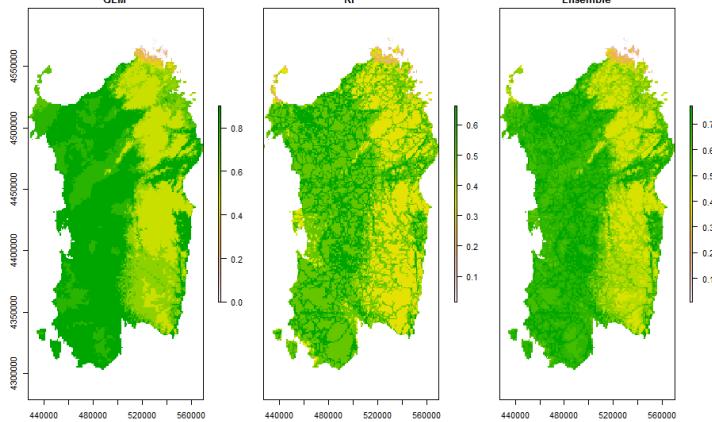
*Silene velutina*

**GLM**

**AUC** **TSS**  
0.833 0.750

**RF**

**AUC** **TSS**  
1 1



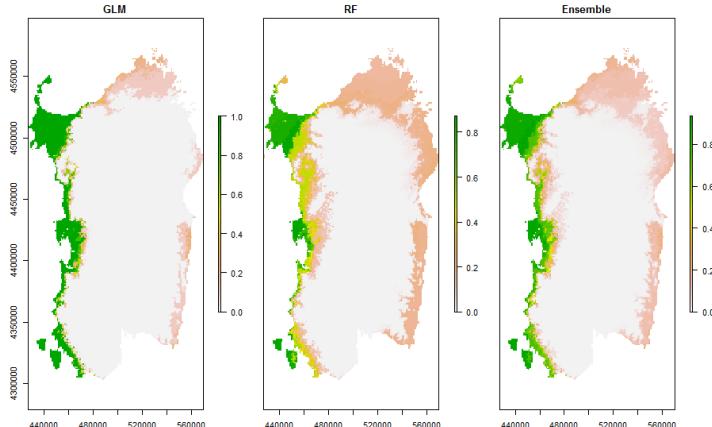
*Stachys corsica*

**GLM**

**AUC** **TSS**  
0.997 0.994

**RF**

**AUC** **TSS**  
1 1



*Viola corsica* subsp.  
*limbariae*

**GLM**

**AUC** **TSS**  
0.8 0.78

**RF**

**AUC** **TSS**  
0.994 0.988

