

Table S1. Confusion matrix of the accuracy assessment of the area

		Reference Data								User Accuracy	User Accuracy Variance
		Impervious surfaces / Roads / cement	Evergreen vegetation	Burnt area / low vegetation	Rural area/ Low vegetation / Grass	Urban area / infrastructures	Rural area/ Low vegetation / Shrubs	<i>Pinus brutia</i> forest	Agricultural land		
Classification Data	Impervious surfaces/Roads/ cement	65	3	0	14	0	11	6	1	65,00%	9,40%
	Evergreen vegetation	0	69	0	17	0	13	1	0	69,00%	9,11%
	Burnt area / low vegetation	0	0	100	0	0	0	0	0	100,00%	0,00%
	Rural area/ Low vegetation / Grass	0	7	0	76	0	12	1	4	76,00%	8,41%
	Urban area / infrastructures	3	0	0	0	97	0	0	0	97,00%	3,36%
	Rural area/ Low vegetation / Shrubs	0	11	0	7	0	76	4	2	76,00%	8,41%
	<i>Pinus brutia</i> forest	0	0	0	3	0	5	92	0	92,00%	5,34%
	Agricultural land	0	1	0	6	0	6	0	87	87,00%	6,62%
	Weights	100	100	100	100	100	100	100	100		
Producer Accuracy		95,59%	75,82%	100,00%	61,79%	100,00%	61,79%	88,46%	92,55%		
Producer Accuracy Variance		4,76%	7,76%	0,00%	6,87%	0,00%	6,93%	5,70%	5,08%		
Portmanteau Accuracy		95,25%	93,38%	100,00%	91,13%	99,63%	91,13%	97,50%	97,50%		
Portmanteau Accuracy Partial		63,11%	56,56%	100,00%	51,70%	97,00%	51,70%	82,14%	81,31%		

Overall Accuracy	0,83
Overall Accuracy Variance	0,02
Allocation Disagreement	0,11
Shift	0,02
Exchange	0,09
Quantity Disagreement	0,06
AMI	2,15
AMI Adjusted	2,14
AMI Variance	0,10
Kappa	0,80
Kappa Variance	0,03