Tables S6a to S6k. Results of Scenario_2 (Experiment_6) presenting the overall accuracy and kappa values obtained from the cross-validation between the Filtered Reference Models (FRMs) and Ground Truth (GT). The results of each filter are handled using the following Filter Radii (FR) used:

a, FC0001

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	573	70,559,427	70,560,000	
	Dolines	100	235,979	493	80	573	0.860
	Water	200	70,324,023	235,484	70,323,943	70,559,427	0.997
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.002	0.999		
Global Accuracy					0.997		
Coincidence between pixels and reality			Kappa		0.004		

b, FC1

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	784	70,559,216	70,560,000	
	Dolines	100	235,979	627	157	784	0.800
	Water	200	70,324,023	235,350	70,323,866	70,559,216	0.997
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.003	0.9999		
Global Accuracy					0.997		
Coincidence between pixels and reality			Kappa		0.005		

c, FC5

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	1,344	70,558,656	70,560,000	
	Dolines	100	235,979	1,324	20	1,344	0.985
	Water	200	70,324,023	234,653	70,324,003	70,558,656	0.997
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.006	0.999		
Global Accuracy					0.997		
Coincidence between pixels and reality			Kappa		0.011		

d, FC7

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	4,140	70,555,860	70,560,000	
	Dolines	100	235,979	3,649	491	4,140	0.881
Mapping	Water	200	70,324,023	232,328	70,323,532	70,555,860	0.997
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.015	0.9999		
Global Accuracy					0.997		
Coincidence between pixels and reality			Kappa		0.030		

e, FC12

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	27,975	70,532,025	70,560,000	
	Dolines	100	235,979	21,075	6,900	27,975	0.753
	Water	200	70,324,023	214,902	70,317,123	70,532,025	0.997
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.089	0.999		
Global Accuracy					0.997		
Coincidence between pixels and reality			Kappa		0.159		

f, FC21

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	8,159	70,551,841	70,560,000	
	Dolines	100	235,97	6,648	1,511	8,159	0.815
	Water	200	70,324,023	229,329	70,322,512	70,551,841	0.997
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.028	0.999		
Global Accuracy					0.997		
Coincidence between pixels and reality			Kappa		0.054		

g, FC24

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	13,256	70,546,744	70,560,000	
	Dolines	100	235,979	9,931	3,325	13,256	0.749
	Water	200	70,324,023	226,046	70,320,698	70,546,744	0.997
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.042	0.9999		
Global Accuracy					0.997		
Coincidence between pixels and reality			Kappa		0.079		

h, FC28

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	790,331	69,769,669	70,560,000	
	Dolines	100	235,979	66,279	724,052	790,331	0.084
	Water	200	70,324,023	169,698	69,599,971	69,769,669	0.998
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.281	0.990		
Global Accuracy					0.987		
Coincidence between pixels and reality			Kappa		0.125		

i, FC40

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	136,080	70,423,920	70,560,000	
	Dolines	100	235,979	51,994	84,086	136,080	0.382
	Water	200	70,324,023	183,983	70,239,937	70,423,920	0.997
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.220	0.999		
Global Accuracy					0.996		
Coincidence between pixels and reality			Kappa		0.278		

j, FC60

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	150,850	70,409,150	70,560,000	
	Dolines	100	235,979	54,062	96,788	150,850	0.358
	Water	200	70,324,023	181,915	70,227,235	70,409,150	0.997
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.229	0.999		
Global Accuracy					0.996		
Coincidence between pixels and reality			Kappa		0.278		

k, FC91

			Prediction				User accuracy
			Type Value	Dolines 1	Water 2	Total	
GT	Type	Value	Pixel	160,081	70,399,919	70,560,000	
	Dolines	100	235,979	57,594	102,487	160,081	0.360
	Water	200	70,324,023	178,383	70,221,536	70,399,919	0.997
	Total		70,560,002	235,977	70,324,023	70,560,000	
Producer accuracy				0.244	0.998		
Global Accuracy					0.996		
Coincidence between pixels and reality			Kappa		0.290		