

Table 4 Comparison of snow cover area on MODIS and ASTER images for validation of MODIS images.
 (The main characteristics of the elevational zones are given in table 2).

Date of images	Elevation zone	Zonewise snow cover area (%)		Total snow cover area (%)	
		MODIS	ASTER	MODIS	ASTER
16/07/2000	A	9	1	34	33
	B	6	3		
	C	57	59		
30/04/2001	A	5	4	65	63
	B	32	24		
	C	88	88		
26/06/2001	A	0	2	30	32
	B	10	11		
	C	62	64		
28/02/2002	A	29	41	84	85
	B	75	74		
	C	97	96		