

Figure S1. Example of irregularly supplied debris cover. The location is indicated in Fig. 1.

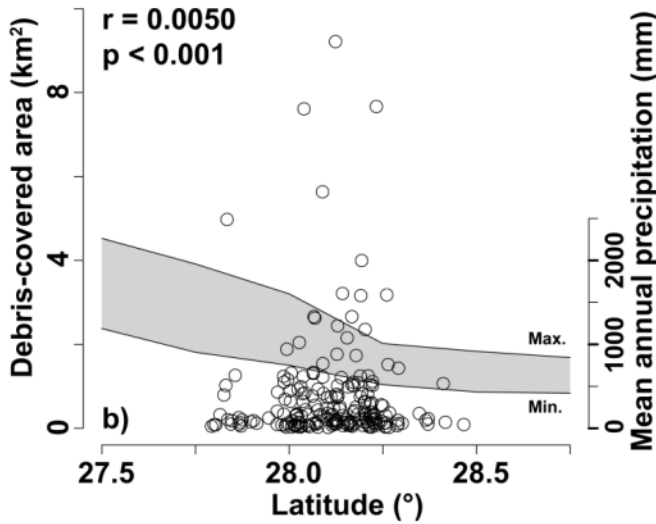
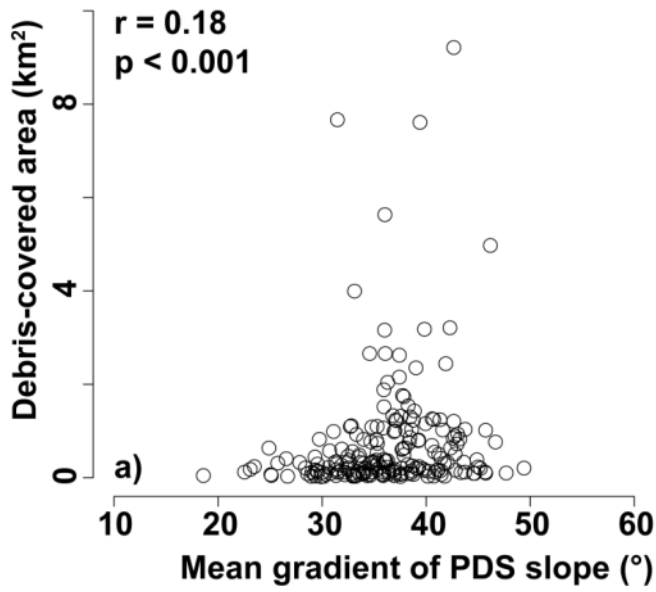


Figure S2. Relationships between a) debris-covered area and mean gradient of potential debris-supply slope, and b) debris-covered ratio and latitude in the Bhutan Himalaya. In b), the mean annual precipitation is estimated from the TRMM 3B43 product (1998–2010; 88.5°–92.5°E), as shown by grey shading.