This measure applies to all dairy cows (lactating and dry) and to pregnant heifers if kept together with dairy cows. Integument alternations are defined as hairless patches and lesion/swellings. Only skin alterations of a minimum diameter of 2cm at the largest extent are counted. Additionally, skin alterations in terms of hairless patches and lesion/swelling are counted in accordance with the criteria below

Lesion / swelling:

* Damaged skin either in form of a scab or a wound
* Dermatitis due to ectoparasites
* Completely or partly missing teats
* Ear lesion due to torn off tags

The following images show cows with swelling based on the above criteria