

insertion, and terminates like that of a cow : but that they both have the same dispositions.”

There is but a single character in all this description which indicates that the Calmuck Cows are of a particular species, which is their grunting instead of lowing, for as to all the rest, they so strongly resemble the bisons, that I do not doubt they are of the same species, or rather the same race. Besides, though the author says that these cows do not low but grunt, yet he acknowledges they do that only very seldom ; and this was, perhaps, a particular affection of the individual he saw, for Rubruquis, and others whom he quotes, do not speak of this grunting ; perhaps the bisons, when they are irritated, have also an angry grunt ; even our bulls, especially in the rutting season, have a hollow interrupted voice, which much more resembles grunting than lowing. I am, therefore, persuaded that this grunting cow (*vacca grunicus*) of M. Gmellin is no other than a bison, and does not constitute a particular species.