

(6)

Application of LMB in Livestock Breeding is prediction of breeding values based on phenotypic <sup>(1)</sup> (genomic) information <sup>(2)</sup>.

Example Data <sup>(1)</sup>: Phenotypic observations from animals

Animal	Methane	Claw health	Milk yield	Protein	Fat
1					
2					
⋮					
N					

(Source of data: Dairy Cattle)

↳ Characteristic phenotypes are restricted female sex