









## Conclusions based on the preliminary results

- Bovan Brown seems to be either superior or equal to Dekalb White in all of the measured parameters, except egg production.
- Shelters in the range were highly used and seem to be particularly important for DW.

	Bovan Brown	Dekalb White
<b>Behaviour</b>		
Proportion of hens using range	+	+
Exploiting the area available	+++	+
Exploiting the vegetation available	+++	+
<b>Health</b>		
Plumage damage	+	++
Keel bone fractures	+	+(+)
Hyperkeratosis	++	+
Footpad lesions	+	++
Bumblefoot	+	+
Comb wounds	+	+++
Mortality	+	+++
<b>Production parameters</b>		
Egg production	++	+++
Floor eggs	+	+++
Egg weight	++	+
Shell weight	++	+
Egg shell thickness	++	+
Body weight	++	+
(Feed consumption) - based on existing knowledge	(++?)	(+?)

Preliminary results

## Thanks to



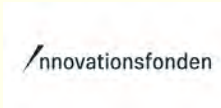
- the poultry team at Aarhus University



- colleagues in the FreeBirds project



- the funding bodies



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