

CHAPTER 1.5 – Graphs: Ranking

This feature provides a number of prefabricated charts with a ranking of selected variables and farms. There are three sheets for the Ranking tool.

1. Sheet Data_Ranking

Here you can specify variables for the charts. You can select two variables. There is already a list of preselected variables with the most important performance and economic information. The first variable is the production system (integrated vs. single operator) and the second variable are performance and economic variables.

Ranking farms

Type in row numbers from Sheet 'Data' ...
... or select with drop down

Select variable 1: Production system

Second variable 2: Weight at end (kg LW)

Farms	ZA_1880_50K	VN_400_10K	ES_0_3900	ES_0_4100	RU_3200_83K	ES_0_2200	BR_0_13K	BR_0_3000
Production system	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated
Weight at end (kg LW)	94	100	104,38	104,65	112,15	120,6	122	124

Ranking farms

Type in row numbers from Sheet 'Data' ...
... or select with drop down

Select variable 1: Production system

Second variable 2: Finishing period (days)

Farms	ZA_1880_50K	VN_400_10K	RU_3200_83K	BR_0_13K	BR_0_3000	ES_0_2200	ES_0_3900	ES_0_4100
Production system	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated
Finishing period (days)	77	90	96,15	108	115	146	146	151

You can select variables either through the dropdown menus or by typing the row numbers in the light yellow fields. The macro in the Sheet Ranking copies the figures for the selected farms and variables into the blue fields. These are linked to the *StandardCharts_Ranking*.

2. Ranking

Farms selected

DE_0_3600	x
DE_0_3800	x
DE_0_5000	x
DE_0_6000	x
DE_0_6300	x
DE_220_6300	x
DE_400_12K	x

DK_350_5000	x
DK_0_13K	x
DK_600_20K	x
DK_0_37K	x

NL_490_3900	x
NL_0_5800	x

ES_1000_21K	x

FR_200_6000	x
FR_275_7000	x

IT_0_8750	x

Select all farms

Delete selection

2

0 = without gap between farms
 1 = with gap between farms
 2 = with gap between variable 1
 3 = with gap between variable 2

Rank selection

This sheet has the following features:

a) A list with **selected farms**

You can select farms by putting a cross next to the farms you want to select

b) Button: **Select all farms**

Clicking this button will mark all farms as selected

c) Button: **Delete selection**

Clicking this button will unselect all farms

d) Input field: Determine gaps between farms

Here you can determine

e) Button: **Rank selection**

Once you have defined variables and selected farms, this is the button to perform the ranking macro. This takes a while!

PLEASE NOTE THAT THERE IS NO NEED TO RUN THE MAKRO IF YOU DO NOT MAKE ANY CHANGES TO VARIABLES OR FARMS SELECTED!

3. Standard_Charts_Ranking

Standard charts in the order of the ranking created in Sheet 'Ranking' and transferred to sheet 'Data_Ranking'

Table of contents

	Weight at end (kg LW)
	Finishing period (days)
	Daily weight gain (g/day)
	Carcass weight at end of finishing period (kg)
	Feed conversion
	Pig price
	Total returns - absolute values
	Piglet prices per head
	Piglet prices per kg LW
	Total cost of the pig enterprise by factor and Non-factor costs - absolute values
	Non-factor costs incl. depreciation
	Total labour cost
	Total capital cost
	Animal purchases
	Average weighted prices - fresh matter basis
	AFC in non-factor costs - absolute values
	Physical labour productivity
	Cash cost
	Depreciation
	Opportunity cost
	Medium-term: Total returns less cash cost+depreciation

Once the ranking is done, results are displayed in the charts of this sheet. The top of this sheet looks similar to the StandardCharts. The functionalities are also the same.