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An inventory of pig production systems in Europe



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 To perform an inventory of existing production systems (at farm level) in Europe

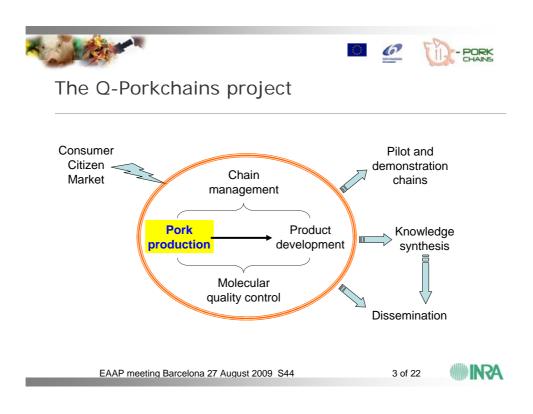
Within the EU supported project Q-Porkchains

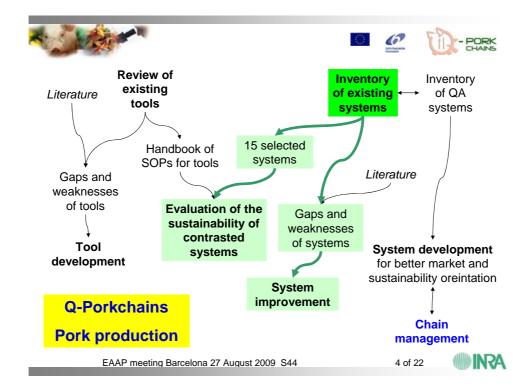
http://www.q-porkchains.org/

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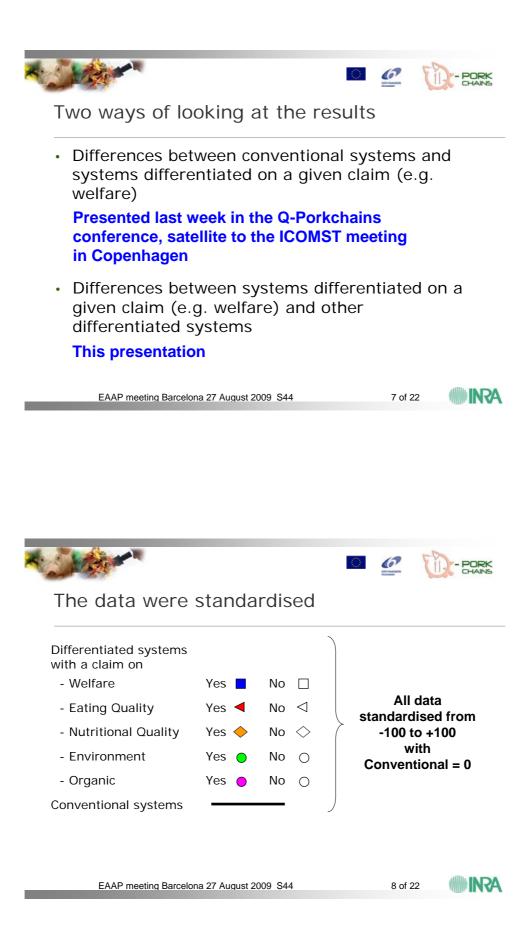
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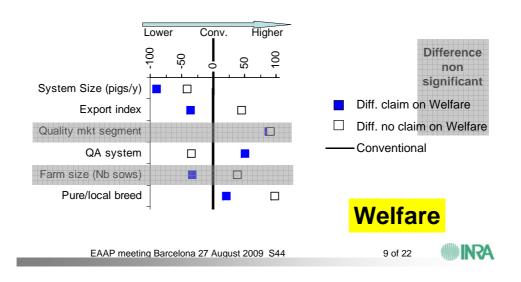


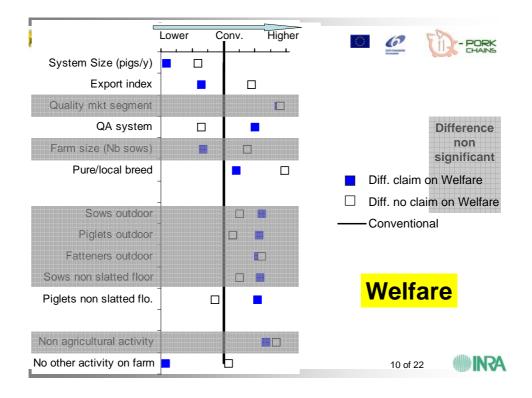


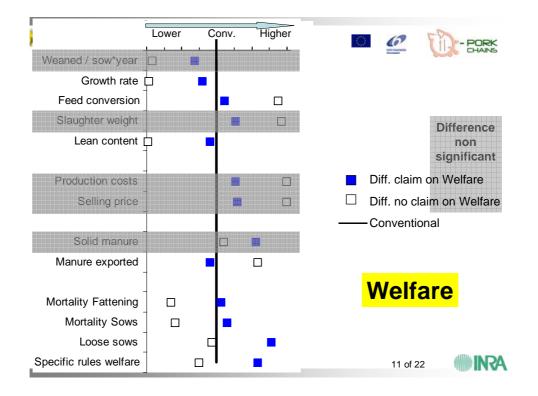
84 production systems in 23 EU countries					
			Total	Detailed ir	nfo
		-Conventional	40	38	
44 differen tiated		Welfare	30	25 `	
		Eat_Qua	31	22	
		Nutr_Qua	11	11	>30
	0	Envir	18	17	50
	0	Organic	11	9	
	ting Ba	Local	13	ر 4 6 of 22	
	ung Du	EAAP meeting Barcelona 27 August 2009 S44 6 of 22			





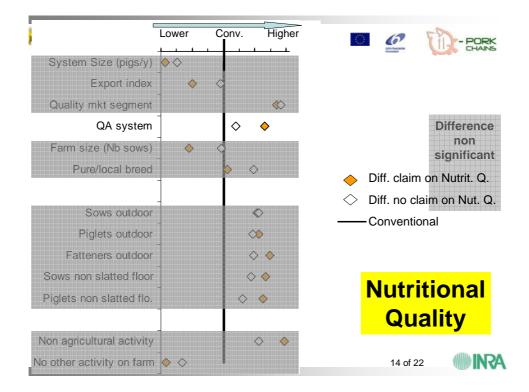




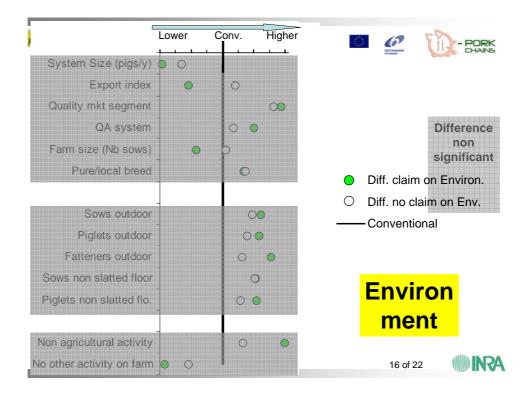


-	Lower	Conv.	Higher	1	6	FR	- PORK
System Size (pigs/y)	 V 				Michael		
Export index		\triangleleft					
Quality mkt segment			$\triangleleft \blacktriangleleft$				
QA system		•	3			Dif	ference
Farm size (Nb sows)	_ ◀	\triangleleft				sia	non nificant
Pure/local breed		4 •	•	<	Diff. claim		
				\triangleleft	Diff. no cl		
Sows outdoor		4			-Conventio		
Piglets outdoor		<			Convolution	onar	
Fatteners outdoor		⊲	◀				
Sows non slatted floor		4			Eati		
Piglets non slatted flo.		<			Eati	<u> </u>	
					Qual	ity	
Non agricultural activity		\$	◀				
No other activity on farm		U			12 of 2	2	INRA

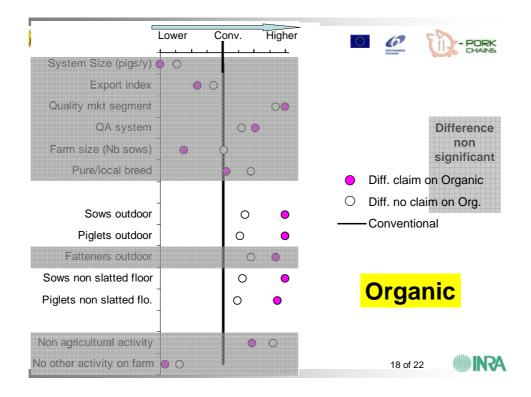
	Lower Conv. Higher	0 6 10-PORK
Weaned / sow*year		
Growth rate		
Feed conversion		
Slaughter weight Lean content		Difference non significant
Production costs		 Diff. claim on Eating Q.
Selling price		\lhd Diff. no claim on Eat. Q.
		Conventional
Solid manure	⊲∢	
Manure exported	< <	
		Eating
Mortality Fattening		
Mortality Sows		Quality
Loose sows		
Specific rules welfare	! ◀<	13 of 22



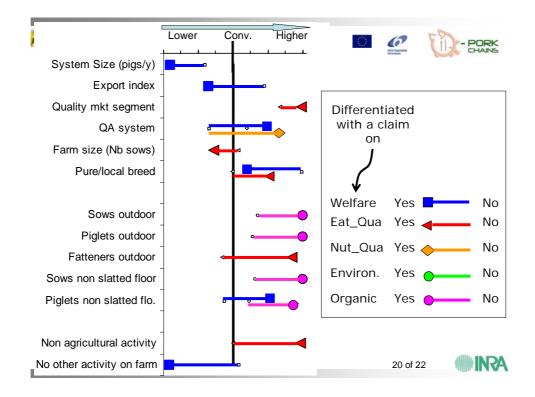
-	Lower Conv. Higher	
Weaned / sow*year	$\diamond \diamond$	
Growth rate	$\diamond \diamond$	
Feed conversion	♦ ♦	
Slaughter weight	♦ ♦	Difference
Lean content	\diamond \diamond	non significant
-		
Production costs		Diff. claim on Nutrit. Q.
Selling price	\diamond	\bigcirc Diff. no claim on Nut. Q.
		Conventional
Solid manure	♦ ♦	
Manure exported	♦ ♦	
		Nutritional
Mortality Fattening	\diamond	
Mortality Sows	\diamond \diamond	Quality
Loose sows	$\diamond \diamond$	
pecific rules welfare		15 of 22

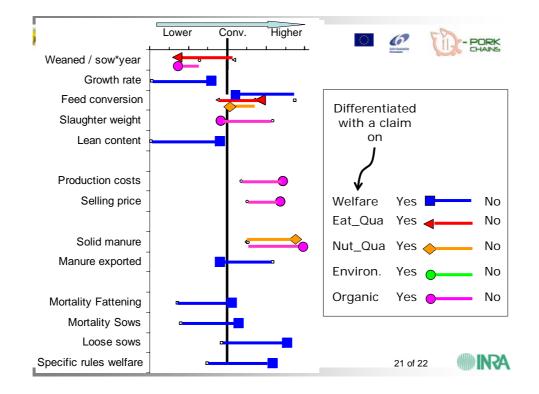


	Lower C	onv. Higher	
Weaned / sow*year	0		
Growth rate	e 0		
Feed conversion		\mathbf{c}	
Slaughter weight		C	Difference
Lean content	00		non
			significant
Production costs		0	Diff. claim on Environ.
Selling price		00	O Diff. no claim on Env.
			Conventional
Solid manure		0	
Manure exported	•	0	
			Environ
Mortality Fattening	0		
Mortality Sows	0	•	ment
Loose sows		\sim	
Specific rules welfare		0	17 of 22



	Lower C	onv. Higher	O O D-PORK
Weaned / sow*year	• •		
Growth rate	0		
Feed conversion		• •	
Slaughter weight	•	0	Difference
Lean content	00		non significant
Production costs	-	0	 Diff. claim on Organic
Selling price		0 •	O Diff. no claim on Org.
			Conventional
Solid manure		0 •	
Manure exported	•	0	
			Organic
Mortality Fattening	0	0	Organic
Mortality Sows	C		
Loose sows		0 0	
Specific rules welfare		00	19 of 22







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