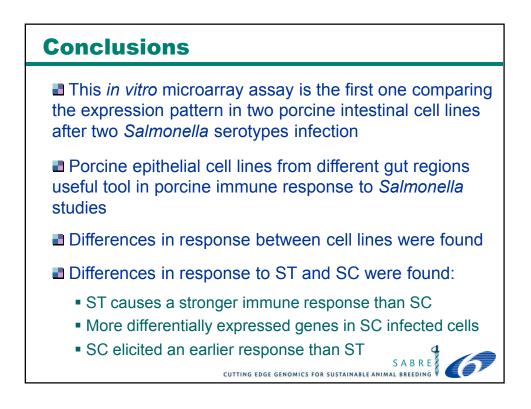
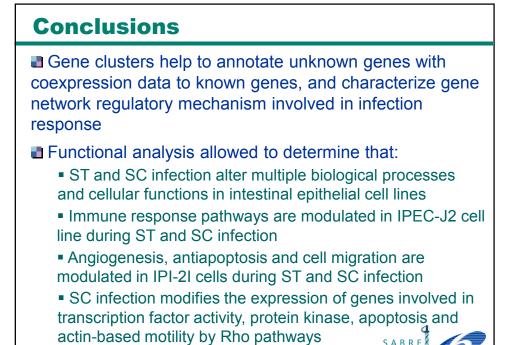


Results			
Functional a	nalyses of the cellular gene expression	on profi	les
	TOP CANONICAL PATHWAYS	p-Value	
IPEC-J2 + ST	NF-κb Signaling	5.19E-06	4
	IL-6 Signaling	2.29E-05	Ľ
	Role of PKR in Interferon Induction and Antiviral Response	6.12E-05	
IPEC-J2 + SC	Clathrin –mediated Endocytosis	1.73E-05	(
	Regulation of Actin-based Motility by Rho	4.63E-05	
	CXCR4 Signaling	6.14E-04	
	NF-κb Signaling	1.66E-03	-
IPI-2I + ST	Phospholipid Degradation	2.19E-03	
	Glycerophospholipid Metabolism	8.35E-03	I
	Inositol Phosphate Metabolism	1.06E-02	
	Regulation of Actin-based Motility by Rho	3.83E-03	4
	IL-8 Signalling	1.6E-02	`
IPI-2I + SC	Purine Metabolism	2.15E-02	1
	4-1BB Signaling in T Lymphocytes	2.38E-02	t
	Integrin Signaling	2.61E-02	t
	S A B cutting edge genomics for sustainable animal breed		5





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