

Supplementary Materials: Pyroptosis-Mediated Damage Mechanism by Deoxynivalenol in Porcine Small Intestinal Epithelial Cells

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Table S1. List of primer.

Gene symbol	Description	Accession No.		Sequence (5'-3')	Sequence size	annealing temperature
SOD1	Superoxide dismutase 1	NM_001190422	Forward	GAG ACC TGG GCA ATG TGA C	228	56°C
			Reverse	GAG GGA ATG TTT ACT GGG TGA		
GCLM	Glutamate-cysteine ligase modifier subunit	XM_001926378	Forward	CTT GCC TCT TGC TGT GTG AT	145	56°C
			Reverse	CGA TGT CAG GGA TGC TTT C		
GCLC	Glutamate-cystein ligase catalytic subunit	XM_021098556	Forward	CGT CTT TAC TGG GGG AAA AC	148	56°C
			Reverse	TTT ATC GCT TCG TCT GGA AA		
CAT	Catalase	NM_214301	Forward	GGC TTT TGG CTA CTT TGA GG	148	56°C
			Reverse	AGG GTC ACG AAC TGT GTC AG		
IL-18	Interleukin18	NM_213997	Forward	GCA TCA GCT TTG TGG AAA TG	179	56°C
			Reverse	GAA AAG GAC TTG GTC GTT CAG		
IL-1 β	IL-1beta	NM_001305893	Forward	GAA CAA GAG CAT CAG GCA GA	176	58.2°C
			Reverse	TGG CAT CAC AGA CAA AGT CA		
NLRP3	NLR pyrin domain containing 3	NM_001256770	Forward	TCC TGA GCA ACA ACC AGA AG	143	56°C
			Reverse	TGT GAG ACA GCA ACT GAC CA		
TXNIP	Thioredoxin interacting protein	NM_001044614	Forward	TTG GAG GAA AGA CAG GAA AGA	223	56°C
			Reverse	AAC AAA ACC CCG AAT CAA AG		
GSDMD	Gasdermin D	XM_021090506	Forward	CAG AAG GAG GTG GAG GTC AC	186	58.7°C
			Reverse	GTC CCA GTC AGA ACC AAT CAC		
ASC	apoptosis-associated speck-like protein containing a card	XM_003124468	Forward	AGC AGA CAA CAA ACC AGC AC	175	57.5°C
			Reverse	GAA GAG CCT CCT CAT TTT GG		
CASP1	Caspase 1	NM_214162	Forward	CTG GCA TTT GTG GGA AGA A	174	56°C
			Reverse	ATC CAT ACG ACC CCT TGC T		
GAPDH	Glyceraldehyde-3-phosphate dehydrogenase	NM_001206359	Forward	ACA CCG AGC ATC TCC TGA CT	150	56°C
			Reverse	GAC GAG GCA GGT CTC CCT AA		