



## Supplementary Material

# Changes of Colon Flora and Antitoxic Effect Induced by Zearalenone in Mice

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### Supplementary Table I. Primer sequences for RT-PCR.

Gene	Primer	Sequence 5'-3'	Product length	Gene ID
β-actin	Forward	CTTCGCGGGCGACGAT	86	11461
	Reverse	GACCCATTCCCACCATCACA		
β-defensin	Forward	AGGTGTTGGCATTCTCACAAG	134	13214
	Reverse	TGGGCTTATCTGGTTTACAGGT		
Mucin 1	Forward	AGACCCAGCTCCAACTACT	178	19694
	Reverse	TGACTTCACGTCAGAGGCAC		
Mucin 2	Forward	TGTCCTGACCAAGAGCGAAC	139	18489
	Reverse	TTTGAAGGCCACCACGTTCT		
Reg3α	Forward	CAAGGCTTATCGCTCCCACT	99	19695
	Reverse	ACGAGATGTCCTGAGGGTCT		
Reg3β	Forward	CCCAGGCTTATGGCTCCTAC	191	17829
	Reverse	ATGGAGCCCAATCCAAGTGT		
Reg3γ	Forward	ATGCCCCATCTTCACGTAGC	112	17831
	Reverse	TGGCAGGCCATATCTGCATC		
Il-1β	Forward	ATGCCACCTTTTGACAGTGATG	136	16176
	Reverse	TGTGCTGCTGCGAGATTTGA		
TNF-α	Forward	CCACCACGCTCTTCTGTCTA	121	21926
	Reverse	TGGTGGTTTGTGAGTGTGAGG		
Il-10	Forward	GCATGGCCCAGAAATCAAGG	91	16153
	Reverse	GAGAAATCGATGACAGCGCC		