

Supplement of Arch. Anim. Breed., 61, 441–449, 2018
<https://doi.org/10.5194/aab-61-441-2018-supplement>
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Supplement of

Polymorphisms in pattern recognition receptor genes of indigenous and White Leghorn breeds of chicken

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S1 Table. Sequences of primers used to amplify fragments of PRR and β -actin genes along with their Ta and size of fragments

Gene	Forward (5' to 3')	Reverse (5' to 3')	Ta (°C)	Size (bp)	Location in mRNA / CDS (bp)
<i>TLR3</i>	GGATGCTCTATTCTTGCTGGA	TACAACACAAGCTCACGAAGG	62	533	204-736
	AGAACCTTCGTGAGCTTGTG	ATGTGTAATGCTGGACAATCC	60	467	712-1178
	GGATTGTCCAGCATTACACAT	ACAGTCAGATTCCGCAGTGG	60	545	1158-1702
	TTCCTCCTTGGGACAACTGA	ATGCTTGAGTGTCGTTTAGCC	60	719	1454-2172
	GCCAGCGACTTTATTTGATGAC	CCGGTAGTCTGTCAAGCTCT	60	452	1976-2427
	CGGGAGTGTTTGATTATGACG	TAGCAACCTTCAGTGACTTATTCCA	60	561	2425-2985
<i>TLR1LA</i>	CAGAGCTTGACTTTAGTGCCCTC	ATTCAGTCAGCTCCACCACT	62	621	498-1118
	TCCCTCCCCTTCTTTAGAGC	TGGCAAGCACTCAAACACA	64	673	940-1612
	CAGTGGGCTGATTCTCTGG	CGCGTTCGCTGTAGGAAATG	62	679	1538-2216
	ACCTGGATGTGCCGTGGT	CACTTTGCTCCTCATCTGTTTC	62	573	2085-2687
	GCAAAGAGAACGTACCTGGAGTG	CCAACTTCCAGCTTTTACCC	62	716	2534-3249
<i>MDA5 (IFIH1)</i>	GCGGGATTCATGTTAAGTGCC	TCTCTGTTCCCACGACTCTCA	65	620	2-621
	GAACAGAGACGGTGCAAGGG	ATTCTCCAGGATCTGTGCTGT	64	766	613-1378
	GAGCTGAAAATCTCGTTTCTGA	TCCCTAATCACCCACTGTTCA	66	569	1304-1872
	TGAACAGTGGGTGATTAGGGAA	CTCCTGAGCCACTTGAAGCC	66	731	1852-2582
<i>LGP2</i>	GCACTTATGCACTTGTGGCTT	CTCTACAGGACACAGGAGCTT	65	669	2547-3215
	AGCTCCACGGGTACCAACT	TGCTCCTGTGCTGATGCGAT	66	604	5-608
	GTGATCGCATCAGCACAGGA	CCGTAGCGGAACAGTGTGAT	65	698	586-1283
	CTTACCAAGACCCGGCAG	GGCCACATTGCAGTTGACAC	64	571	1110-1680
	AGTACCGCCTGAAGATCGTG	ACAGGGACTCGTCCTGAGTG	65	480	1544-2023
<i>NOD1</i>	AGGCCACCTTTGTGCTAACT	TTGACACACTTCACCCAGGC	66	547	130-676
	GAGGGAAGAGATGCTGCTTGA	ATCTCAGTTCCTGTCCGTGC	66	567	586-1152
	CCCTCTGGTGCTGTTGGTAAG	AAGCGGTGAAAAGGACTGAAG	66	650	1066-1715
	GTTGGGTTTTCTCAGGACAG	GTTATCCAAATCCAGAGCCAAG	58	637	1618-2254
	GTTTGGATGCTGAGGTGTCT	CACTTCCCTCCTTCGCTAGTTAT	66	452	2075-2526
	AACTAGCGAAGGAGGGAAAGTG	GCAAATGATCCGTTCTTCAC	64	469	2506-2974
<i>β-actin</i>	TGCTGTGTTCCCATCTATCG	TTGGTGACAATACCGTGTTCA	57	150	-

Ta: Annealing temperature