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Title	Native wild mammals as <i>Escherichia albertii</i> carriers in the Chugoku and Kinki regions of western Japan
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Citation	Japanese Journal of Veterinary Research, 72(1), 13-27 https://doi.org/10.57494/jjvr.72.1_13
Issue Date	2024-06-28
Doc URL	https://hdl.handle.net/2115/92693
Type	departmental bulletin paper
File Information	JJVR72-1_13-27_AtsushiNaka_Supplementary_Table_2.pdf, Supplemental data



Supplementary Table 2. Primers used in this study except for those of *Escherichia albertii* O- and H-genotyping.

Primer name	Sequence (5' to 3')	Target	Amplicon size (bp)	Reference	Comment
clpX_28F	TGGCGTCGAGTTGGGCA	<i>clpX</i>	384	Hyma et al., 2005* ¹	
clpX_411R	TCCTGCTGCGGATGTTTACG			Oaks et al., 2010* ²	
lysP_107F	GGGCGCTGCTTTCATATATTCTT	<i>lysP</i>	252	Hyma et al., 2005* ¹	
lysP_358R	TCCAGATCCAACCGGGAGTATCAGGA				
mdh_50F	CTGGAAGGCGCAGATGTGGTACTGATT	<i>mdh</i>	115	Hyma et al., 2005* ¹	
mdh_164R	CTTGCTGAACCAGATTCTTCACAATACCG				
EaCDTsp-F2	GCTTAAGTGGATGATTCTTG	<i>Eacdt</i>	449	Hinenoya et al., 2019* ³	
EaCDTsp-R2	CTATTTCCTCATCCAATAGTCT				
eaek1	GCTTAGTGCTGGTTTAGGAT	<i>eae</i>	591	Kobayashi et al., 2002* ⁴	
EA2	CTCTGCAGATTAACCTCTGC				
stx1-det-F1	GTACGGGGATGCAGATAAATCGC	<i>stx1</i>	209	Scheutz et al., 2012* ⁵	
stx1-det-R1	AGCAGTCATTACATAAGAACGYCCACT				
F4	GGCACTGTCTGAAACTGCTCCTGT	<i>stx2</i>	627	Scheutz et al., 2012* ⁵	All four primers were used in a reaction.
R1	ATTAAACTGCACTTCAGCAAATCC				
F4-f	CGCTGTCTGAGGCATCTCCGCT		625		
R1-e/f	TAAACTTCACCTGGGCAAAGCC				

*¹Hyma et al. Evolutionary genetics of a new pathogenic *Escherichia* species: *Escherichia albertii* and related *Shigella boydii* strains. J Bacteriol 187, 619–628, 2005.

*²Oaks et al. *Escherichia albertii* in wild and domestic birds. Emerg Infect Dis 16, 638–646, 2010.

*³Hinenoya et al. Development of a specific cytolethal distending toxin (*cdt*) gene (*Eacdt*)-based PCR assay for the detection of *Escherichia albertii*. Diagn Microbiol Infect Dis 95, 119–124, 2019.

*⁴Kobayashi et al. Presence of the genes regarding adherence factors of *Escherichia coli* isolates and a consideration of the procedure for detection of diarrheagenic strain. Kansenshogaku Zasshi 76, 911–920, 2002.

*⁵Scheutz et al. Multicenter evaluation of a sequence-based protocol for subtyping Shiga toxins and standardizing Stx nomenclature. J Clin Microbiol 50, 2951–2963, 2012.