



Correction

Correction: Alhamami et al. First Emergence of Resistance to Macrolides and Tetracycline Identified in *Mannheimia haemolytica* and *Pasteurella multocida* Isolates from Beef Feedlots in Australia. *Microorganisms* 2021, 9, 1322

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The authors wish to make the following corrections to this paper [1]:

There are metadata errors in Supplementary Figure S2 and Table 8, which state that isolate 17BRD-035 was isolated from a feedlot in NSW when in fact it came from Queensland. Figure S2 in Supplementary Materials was changed accordingly and was included with a separate document: <https://www.mdpi.com/article/10.3390/microorganisms9061322/s1>.

In Table 8, the ST column for strain *P. m* 17BRD-035 was changed from NSW to QLD, the correct Table 8 is as follows:

Table 1. Resistance profile, RAPD pattern and presence of antimicrobial resistance genes among isolates of *Pasteurella multocida* (*P. m*) ($n = 28$) and *Mannheimia haemolytica* (*M. h*) ($n = 1$) +, present, –, absent.

CLN	ST	Year	RP	RAPD P	Antimicrobial Resistance Genes								
					<i>aphA1</i>	<i>bla_{ROB-1}</i>	<i>msr(E)</i>	<i>mph(E)</i>	<i>strA</i>	<i>strB</i>	<i>sul2</i>	<i>tet(Y)</i>	<i>Tet(H)-tet(R)</i>
<i>P. m</i> 17BRD-035	QLD	2017	Amp, Pen and Tet	Cluster V	–	+	–	–	–	–	–	–	+
<i>P. m</i> 17BRD-041	QLD	2017	Tet	Cluster V	+	–	–	–	+	+	+	+	–
<i>P. m</i> 17BRD-042	QLD	2017	Tet	Cluster V	+	–	–	–	+	+	+	+	–
<i>P. m</i> 17BRD-038	VIC	2016	Tet	Cluster V	+	–	–	–	+	+	+	+	–
<i>P. m</i> 17BRD-039	QLD	2017	Tilm and Tul	Cluster V	–	–	+	+	–	–	–	–	–
<i>P. m</i> 18BRD-047	NSW	2018	Tet	Cluster V	–	–	–	–	–	–	–	–	+
<i>P. m</i> 18BRD-001	QLD	2018	Amp, Pen and Tet	Cluster V	–	+	–	–	–	–	–	–	+
<i>P. m</i> 18BRD-005	QLD	2018	Amp and Pen	Cluster V	–	+	–	–	+	–	+	–	–
<i>P. m</i> 18BRD-025	SA	2018	Til and Tul	Cluster V	–	–	+	+	–	–	–	–	–
<i>P. m</i> 19BRD-010	NSW	2019	Tet	Cluster VI	–	–	–	–	–	–	–	–	+
<i>P. m</i> 19BRD-011	NSW	2019	Gam, Til, Tul and Tet	Cluster VI	–	–	+	+	–	–	–	–	+
<i>P. m</i> 19BRD-014	NSW	2019	Tet	Cluster VI	–	–	–	–	–	–	–	–	+
<i>P. m</i> m19BRD-016	SA	2019	Gam, Til and Tul	Cluster VI	–	–	+	+	–	–	–	–	–
<i>P. m</i> 19BRD-017	SA	2019	Gam, Til and Tul	Cluster VI	–	–	+	+	–	–	–	–	–
<i>P. m</i> 19BRD-020	SA	2019	Gam, Til and Tul	Cluster VI	–	–	+	+	–	–	–	–	–
<i>P. m</i> 19BRD-032	QLD	2019	Amp, Pen, Tet and Til	Cluster VI	–	+	–	–	–	–	–	–	+
<i>P. m</i> 19BRD-039	QLD	2019	Gam, Til and Tul	Cluster VI	–	–	+	+	–	–	–	–	–
<i>P. m</i> 19BRD-042	QLD	2019	Amp, Pen and Tet	Cluster VII	–	+	–	–	–	–	–	–	+
<i>P. m</i> 19BRD-057	QLD	2019	Amp, Pen, Tet and Til	Cluster VIII	–	+	–	–	–	–	–	–	+
<i>P. m</i> 19BRD-085	NSW	2019	Gam, Til and Tul	Cluster IX	–	–	+	+	–	–	–	–	–
<i>P. m</i> 19BRD-094	NSW	2019	Gam, Til and Tul	Cluster IX	–	–	+	+	–	–	–	–	–
<i>P. m</i> 19BRD-098	NSW	2019	Gam, Til and Tul	Cluster IX	–	–	+	+	–	–	–	–	–
<i>P. m</i> 19BRD-100	NSW	2019	Gam, Til and Tul	Cluster VIII	–	–	+	+	–	–	–	–	–
<i>P. m</i> 19BRD-104	NSW	2019	Tet	Cluster VIII	–	–	–	–	–	–	–	–	+
<i>P. m</i> 19BRD-106	NSW	2019	Gam, Til, Tul and Tet	Cluster VIII	–	–	+	+	–	–	–	–	+
<i>P. m</i> 19BRD-110	NSW	2019	Gam, Til, Tul and Tet	Cluster VIII	–	–	–	–	–	–	–	–	+
<i>P. m</i> 19BRD-111	NSW	2019	Tet	Cluster VIII	–	–	–	–	–	–	–	–	+
<i>P. m</i> 19BRD-112	NSW	2019	Gam, Til, Tul and Tet	Cluster VIII	–	–	+	+	–	–	–	–	+
<i>P. m</i> 19BRD-141	NSW	2019	Tet	Cluster IV	–	–	–	–	–	–	–	–	+
<i>P. m</i> 19BRD-146	NSW	2019	Gam, Til Tul and Tet	Cluster IV	–	–	–	–	–	–	–	–	+
<i>M. h</i> 19BRD-084	NSW	2019	Gam, Til and Tul	Cluster III	–	–	+	+	–	–	–	–	–

CLN: clinical strains, RP: resistance profile, ST: State, RAPD P: RAPD Pattern, CLN: clinical strains, Amp: ampicillin; Gam: gamithromycin; Pen: penicillin; Tet: tetracycline, Til: tilmicosin; Tul: tulathromycin.

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. The original article has been updated.

Reference

1. Alhamami, T.; Chowdhury, P.R.; Gomes, N.; Carr, M.; Veltman, T.; Khazandi, M.; Mollinger, J.; Deutscher, A.T.; Turni, C.; Mahdi, L.; et al. First Emergence of Resistance to Macrolides and Tetracycline Identified in *Mannheimia haemolytica* and *Pasteurella multocida* Isolates from Beef Feedlots in Australia. *Microorganisms* **2021**, *9*, 1322. [[CrossRef](#)] [[PubMed](#)]