Erratum to: Association of *Mycobacterium avium* subspecies *paratuberculosis* infection with milk production and calving interval in Iranian Holsteins

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In the tables 2, 4 and 5, the category "Parity 4" should be added as follows.

LJSH Suggestion for the erratum

In tables 2, 4 and 5. The parity column should read 1,2,3,4 not 1,2,3,5.

The table captions should all have an additional sentence as follows:

‘Data for parity 5 was used as the baseline for calculating the information for Parities 1-4)

Tables 2, 4 and 5

The online version of the original article can be found at <http://dx.doi.org/10.1007/s11250-011-0047-3>.

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Table 2 Effect of infection with *Mycobacterium paratuberculosis* on 305-day milk production in 21 dairy herds, Shiraz, Iran; comparison of positive cows with negative cows

Effect	Estimate	SE	<i>t</i> Value	<i>P</i> value
Intercept	6,263.14	603.11	10.38	<0.001
Positive cows ^a				
Negative cows	1,009.24	382.61	2.64	0.009
Lactation length	2.88	0.59	4.87	<0.001
Genetic purity	6.45	4.17	1.55	0.12
Parity 1	−1,592.6	292.19	−5.45	<0.001
Parity 2	−572.9	285.32	−2.01	<0.001
Parity 3	−132	295.77	−0.45	0.65
Parity 4	−60.80	315.44	−0.19	0.84

SE standard error

^a Reference category - 'Data for parity 5 was used as the baseline for calculating the information for Parities 1-4)**Table 5** Effect of *Mycobacterium paratuberculosis* infection on calving interval, in 21 dairy herds, Shiraz, Iran; comparison of cows from positive herds with cows from negative herds

Effect	Estimate	SE	<i>t</i> Value	<i>P</i> value
Intercept	339	72.18	4.70	<0.001
Cows from positive herds ^a				
Cows from negative herds	−42.13	21.84	−1.93	0.058
Lactation length	0.03	0.10	0.27	0.78
Genetic purity	−0.80	0.52	−1.53	0.13
305-day milk	0.02	0.007	2.62	0.01
Parity 2	45.28	35.92	1.26	0.21
Parity 3	37.87	38.94	0.97	0.33
Parity 4	50.58	42.93	1.18	0.24

SE standard error

^a Reference category - 'Data for parity 5 was used as the baseline for calculating the information for Parities 1-4)**Table 4** Effect of infection with *Mycobacterium paratuberculosis* on 305-day milk production in 21 dairy herds, Shiraz, Iran; comparison of cows from positive herds with cows from negative herds

Effect	Estimate	SE	<i>t</i> Value	<i>P</i> value
Intercept	6,868.11	472.37	14.54	<0.001
Cows from positive herds ^a				
Cows from negative herds	509.5	178.62	2.85	0.005
Lactation length	2.65	0.58	4.54	<0.001
Genetic purity	6.81	4.12	1.65	0.09
Parity 1	−1,568.29	289.43	−5.42	<0.001
Parity 2	−561.1	282.69	−1.98	0.048
Parity 3	−135.3	282.99	−0.46	0.64
Parity 4	−73.81	312.56	−0.24	0.81

SE standard error

^a Reference category - 'Data for parity 5 was used as the baseline for calculating the information for Parities 1-4)