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Correction to: Butyrophilin-like 9 expression is associated with outcome in lung adenocarcinoma



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Following publication of the original article [1], the authors identified an error in Fig. 2. The gene BTN3A1 has Chinese text characters, and BTN3A2, BTN3A3, BTNL2, BTNL3, BTNL8, BTNL9, BTNL10, and SKINTL are not marked.

The corrected Fig. 2 is given below and the original article [1] has been corrected.

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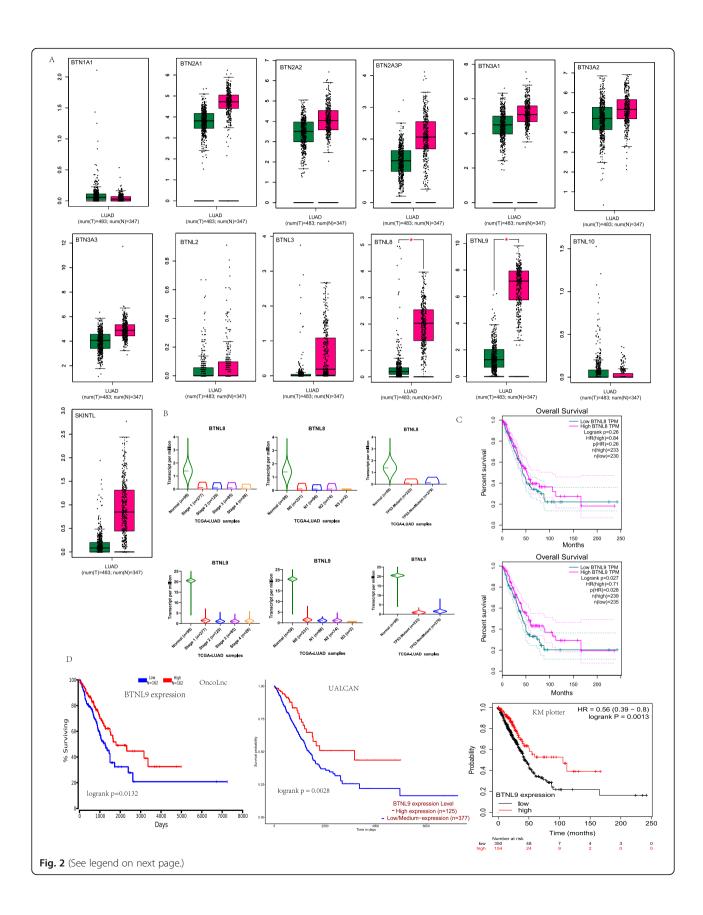


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Fig. 2 *BTNL9* Expression and prognosis in LUAD. **A** *BTNs* expression panel in LUAD tissues compared with adjacent tissues in GEPIA database. **B** Correlation between *BTNL8* and *BTNL9* expression and LUAD clinical stages, N stage, and *p53* mutation in the UALCAN database (*BTNL8* expression compared with LUAD clinical stages (Normal-vs-Stage1, P = 1.01E-04; Normal-vs-Stage2, P = 7.08E-03; Normal-vs-Stage3, P = 1.36E-04; Normal-vs-Stage4, P = 1.78E-08), N stage (Normalvs-N0, P = 6.56E-04; Normal-vs-N1, P = 8.27E-10; Normal-vs-N2, P = 5.96E-04; Normal-vs-N3, P = 1.97E-10; N0-vs-N1, P = 3.27E-03; N0-vs-N3, P = 6.79E-04), and P = 1.97E-10; Normal-vs-N2, P = 1.27E-06; Normal-vs-T P53-NonMutant, P = 1.80E-03). *BTNL9* expression comparison with LUAD clinical stages (Normal-vs-Stage1, P = 1.21E-12; Normal-vs-Stage2, P = 3.60E-13; Normal-vs-Stage3, P = 2.40E-12; Normal-vs-Stage4, P = 2.25E-12), N stage (Normal-vs-N0, P = 1.08E-12; Normal-vs-N1, P = 1.85E-12; Normal-vs-N2, P = 1.02E-12; Normal-vs-N3, P = 1.67E-12; No-vs-N1, P = 1.02E-03; N2-vs-N3, P = 3.01E-02), and P53 status (Normal-vs-T P53-Mutant, P = 1.85E-12; Normal-vs-T P53-NonMutant, P = 4.10E-12; T P53-Mutant-vs-T P53-NonMutant, P = 1.77E-04)). **C** Correlation between *BTNL8* and *BTNL9* expression with overall survival of LUAD using GEPIA database. **D** Correlation between *BTNL9* expression and LUAD overall survival using OncoLnc, UALCAN, and KM plotter databases. **P-value < 0.005; ***: P-value < 0.001; ****: P-value < 0.001