PLOS ONE

CORRECTION

Correction: Expression profiling of disease progression in canine model of Duchenne muscular dystrophy

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Fig 2 is missing panel C. Please see the complete, correct Fig 2 here.

Citation: Brinkmeyer-Langford C, Chu C, Balog-Alvarez C, Yu X, Cai JJ, Nabity M, et al. (2020) Correction: Expression profiling of disease progression in canine model of Duchenne muscular dystrophy. PLoS ONE 15(7): e0236916. https://doi.org/10.1371/journal.pone.0236916

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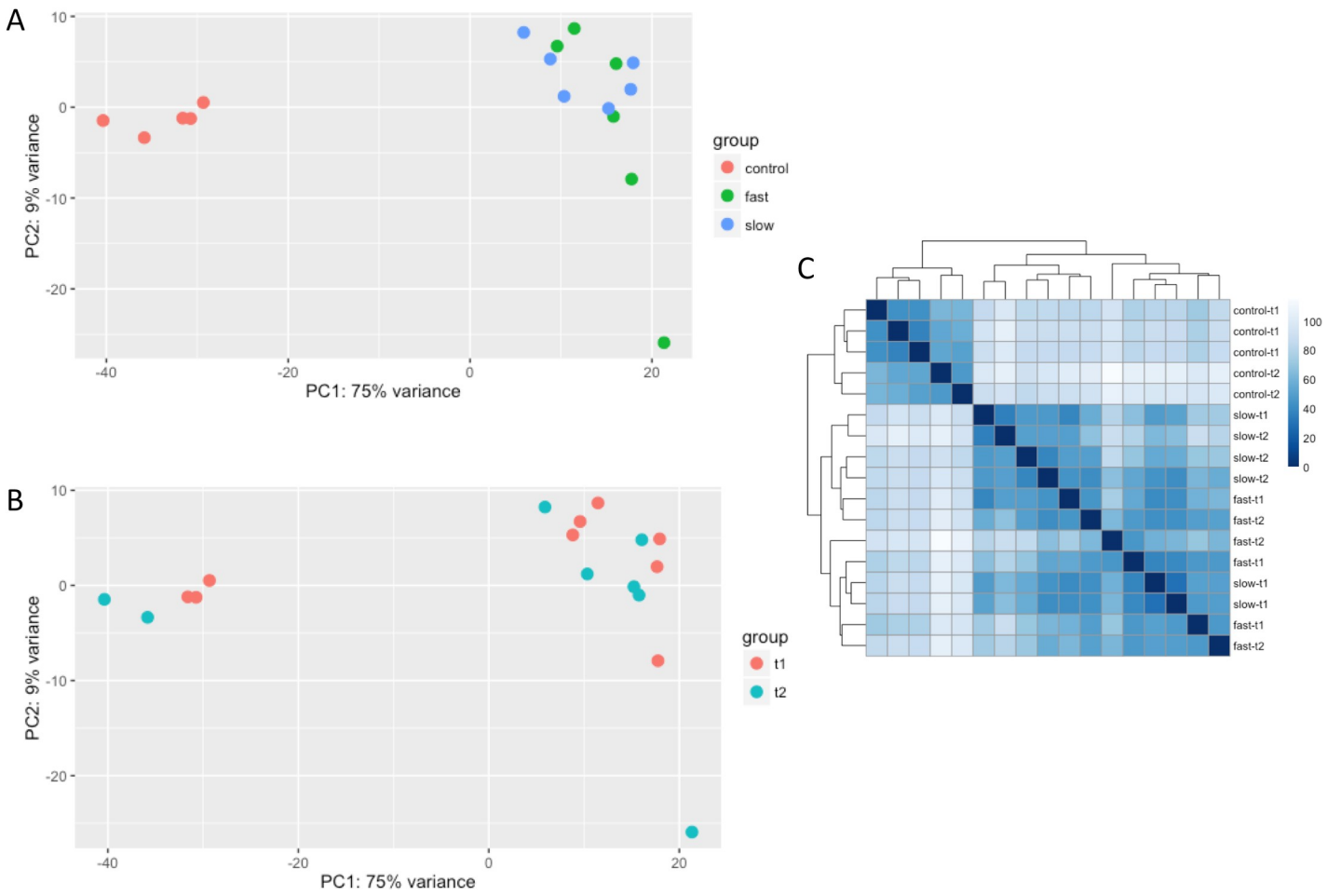

Fig 2. Principal component and hierarchical analysis for all dogs at both time points. Principal component 1 (PC1) and Principal component 2 (PC2) were identified by logarithm transformation in DESeq2 at two time points. 75% and 9% variance were explained by PC1 and PC2, respectively. A) shows the principal component analysis for the three groups of dogs: red circles indicate controls, green represents fast-progressing dogs, and blue represents slower-progressing dogs. B) shows the principal component analysis for the two time points: here, red circles represent T1 (age 3 months), and green circles represent T2 (age 6 months). C) is a heatmap showing sample-to-sample distances. Distance was analyzed by logarithm transformation in DESeq2.

https://doi.org/10.1371/journal.pone.0236916.g001

Reference

1. Brinkmeyer-Langford C, Chu C, Balog-Alvarez C, Yu X, Cai JJ, Nabity M, et al. (2018) Expression profiling of disease progression in canine model of Duchenne muscular dystrophy. PLoS ONE 13(3): e0194485. https://doi.org/10.1371/journal.pone.0194485 PMID: 29554127