

CORRECTION

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Correction to: Expanding the potential genes of inborn errors of immunity through protein interactions

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Correction to: *BMC Genomics* 22, 618 (2021)
<https://doi.org/10.1186/s12864-021-07909-3>

Following publication of the original article [1], it was reported that due to a typesetting error that the figure labels in the horizontal axes overlaid a previous version in Fig. 3 and that the Additional files 1–8 were incorrectly uploaded in CSV format instead of XSLX.

The correct versions of Fig. 3 and the Additional files are included in this Correction article and the original article has been corrected.

Additional file 7: Table S7. IEI Candidate Genes with Average in NK Cells > 1 TPM Filter.

Additional file 8: Table S8. IEI Candidate Genes with Average in T Cells > 1 TPM Filter.

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Reference

1. Khan HA, Butte MJ. Expanding the potential genes of inborn errors of immunity through protein interactions. *BMC Genomics*. 2021;22(1):618. <https://doi.org/10.1186/s12864-021-07909-3>.

Supplementary Information

The online version contains supplementary material available at <https://doi.org/10.1186/s12864-021-08013-2>.

Additional file 1: Table S1. IEI Candidate Genes without Filter.

Additional file 2: Table S2. IEI Candidate Genes with high (>.9) pLI Filter.

Additional file 3: Table S3. IEI Candidate Genes with Average in all Immune Cells > 0 TPM Filter.

Additional file 4: Table S4. IEI Candidate Genes with Average in B Cells > 1 TPM Filter.

Additional file 5: Table S5. IEI Candidate Genes with Average in DCs > 1 TPM Filter.

Additional file 6: Table S6. IEI Candidate Genes with Average in Myeloid Cells > 1 TPM Filter.

The original article can be found online at <https://doi.org/10.1186/s12864-021-07909-3>.

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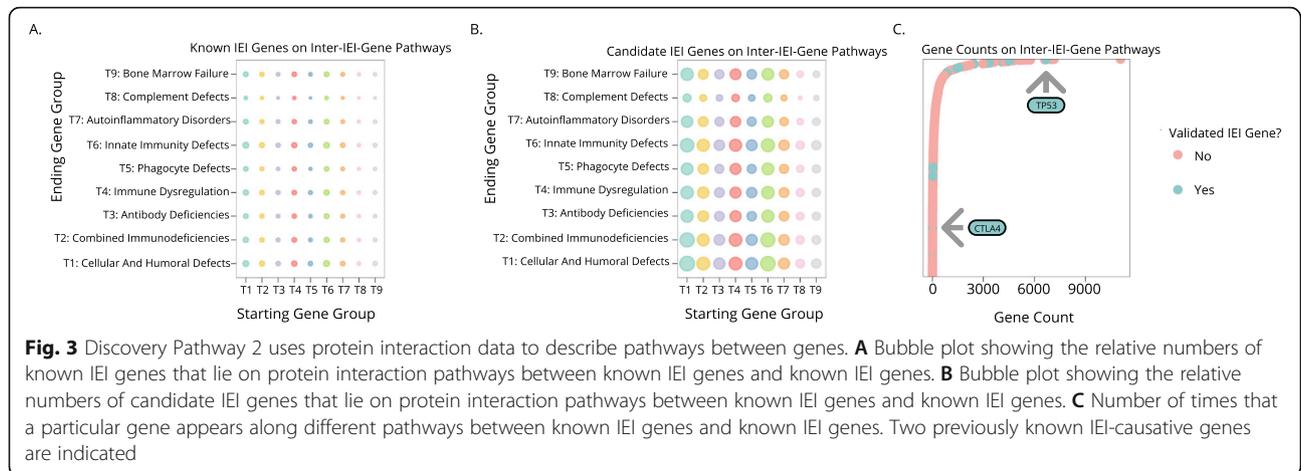


Fig. 3 Discovery Pathway 2 uses protein interaction data to describe pathways between genes. **A** Bubble plot showing the relative numbers of known IEl genes that lie on protein interaction pathways between known IEl genes and known IEl genes. **B** Bubble plot showing the relative numbers of candidate IEl genes that lie on protein interaction pathways between known IEl genes and known IEl genes. **C** Number of times that a particular gene appears along different pathways between known IEl genes and known IEl genes. Two previously known IEl-causative genes are indicated