RETRACTED ARTICLE: Deep learning system to screen coronavirus disease 2019 pneumonia

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The Editor in Chief has retracted this article (1) because the data published here was previously presented by a different set of authors at arXiv pre-print server (2) and a large amount of text, some figures and tables have been re-used without appropriate citation or acknowledgment. The pre-print has been published (3). Author Benson Babu agrees to this retraction. Authors Charmine Butt, Jagpal Gill and David Chun did not respond to any correspondence regarding this retraction.

1) Butt, C., Gill, J., Chun, D. et al. Deep learning system to screen coronavirus disease 2019 pneumonia. Appl Intell (2020). https://doi.org/10.1007/s10489-020-01714-3.

2) Xu, X., Jiang, X., Ma, C., Du, P., Li, X., Lv, S., Yu, L., Chen, Y., Su, J., Lang, G., Li, Y., Zhao, H., Xu, K., Ruan, L., Wu, W. Deep Learning System to Screen Coronavirus Disease 2019 Pneumonia. arXiv:2002.09334v1 [physics.med-ph].

3) Xu, X., Jiang, X. et al., A Deep Learning System to Screen Novel Coronavirus Disease 2019 Pneumonia, Elsevier, Engineering, 2019. https://www.sciencedirect.com/science/article/pii/S2095809920301636.

Electronic supplementary material The online version of this article (https://doi.org/10.1007/s10489-020-01714-3) contains supplementary material, which is available to authorized users.

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