

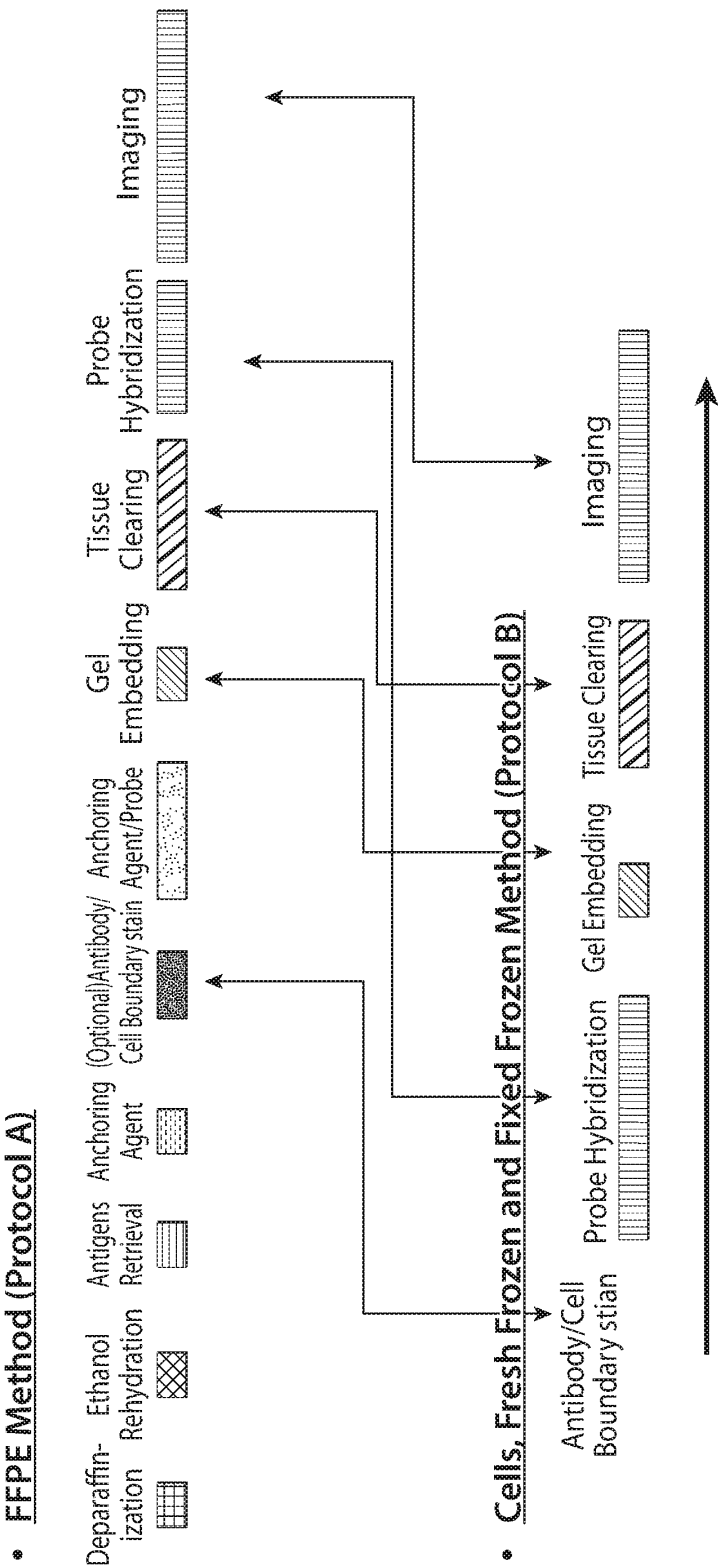


Fig. 1

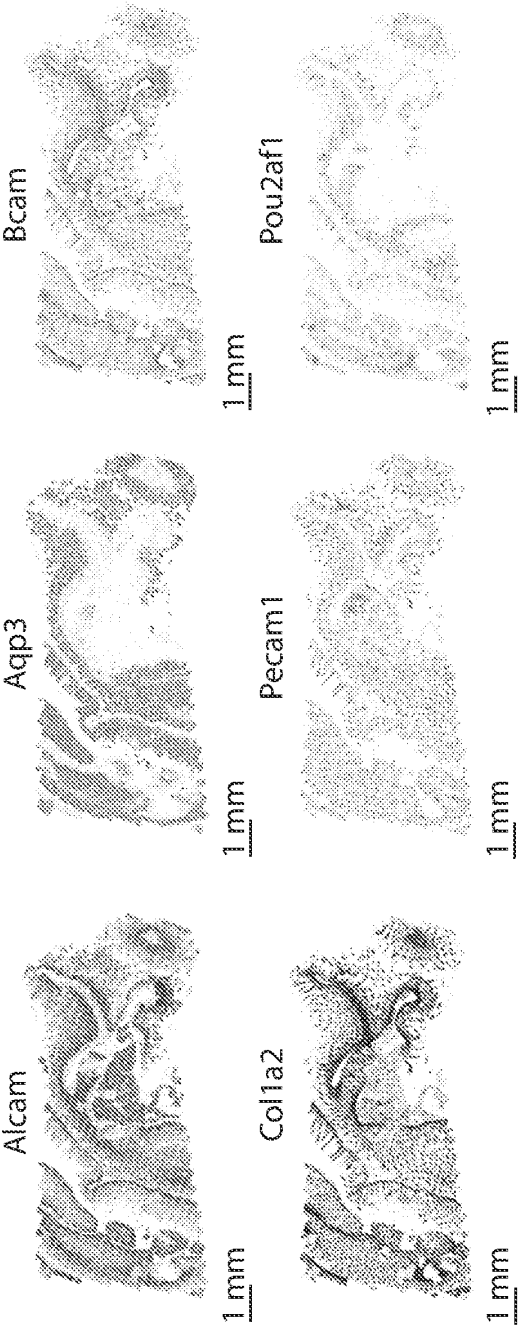


Fig. 2A

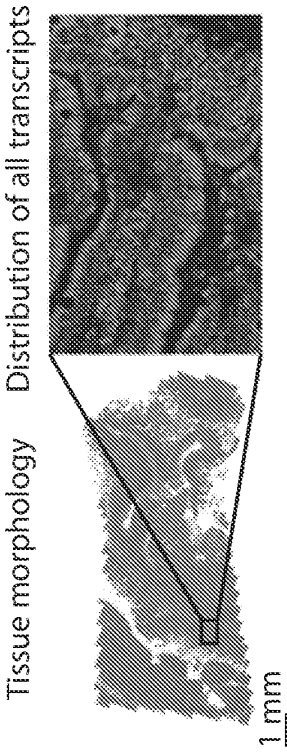


Fig. 2B

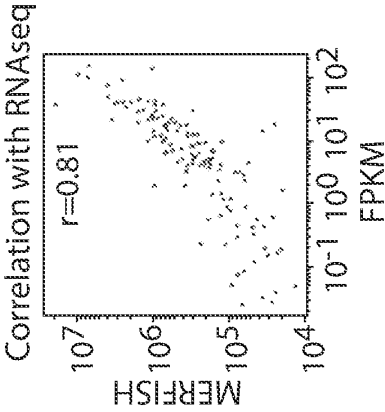


Fig. 2C

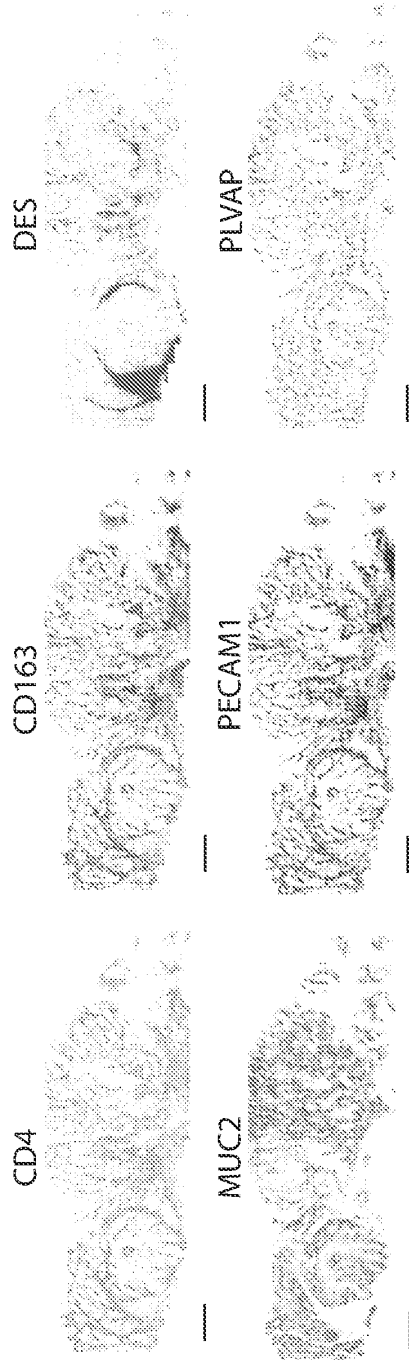


Fig. 3A

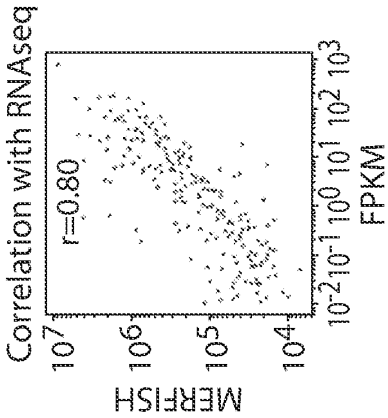


Fig. 3C

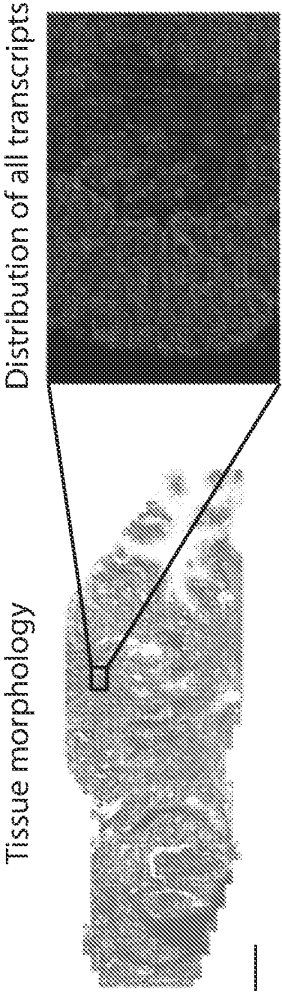


Fig. 3B

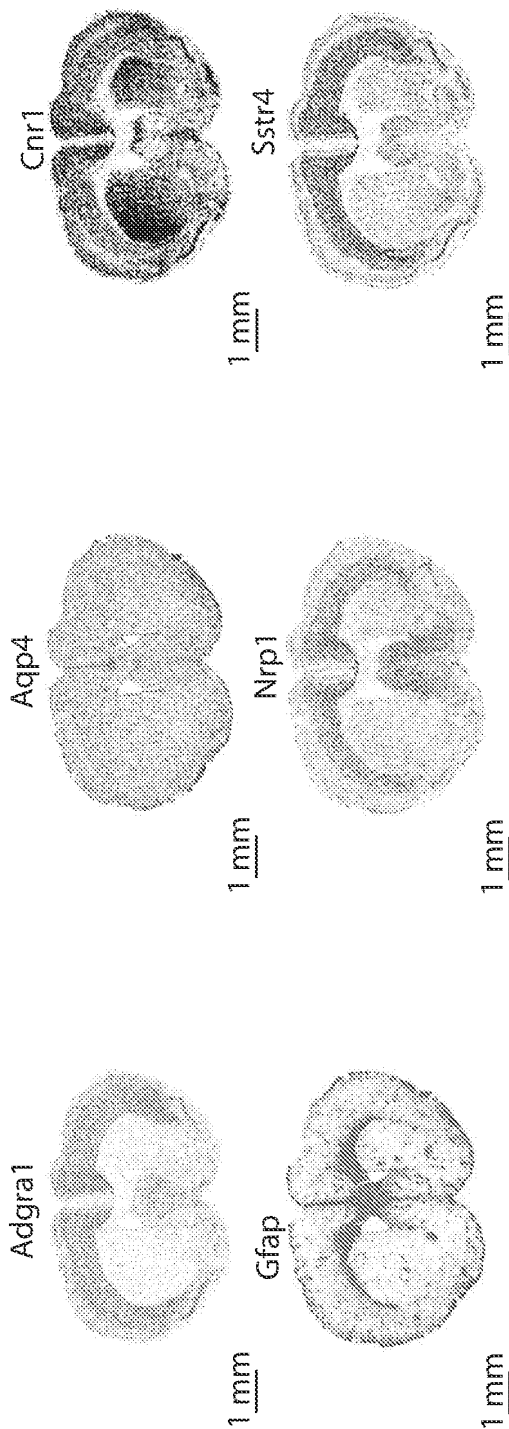


Fig. 4A

Correlation with RNAseq

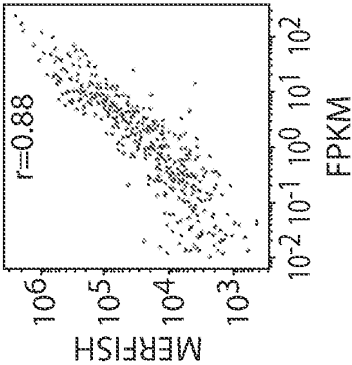


Fig. 4C

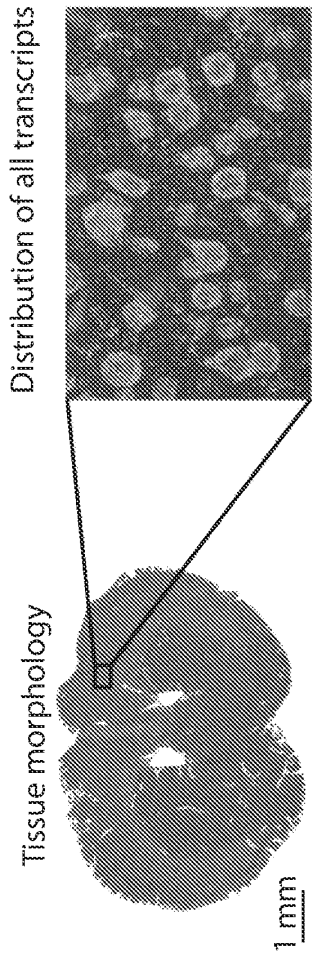


Fig. 3B

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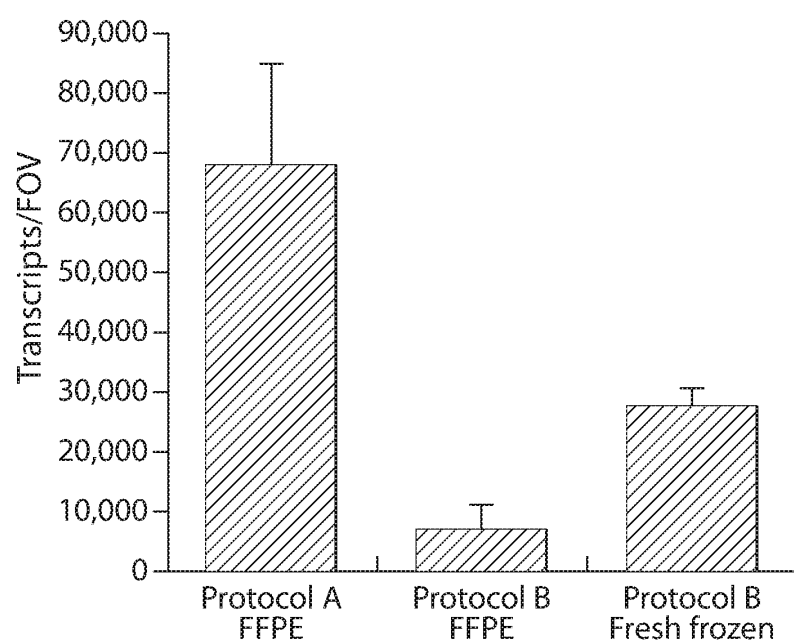


Fig. 5

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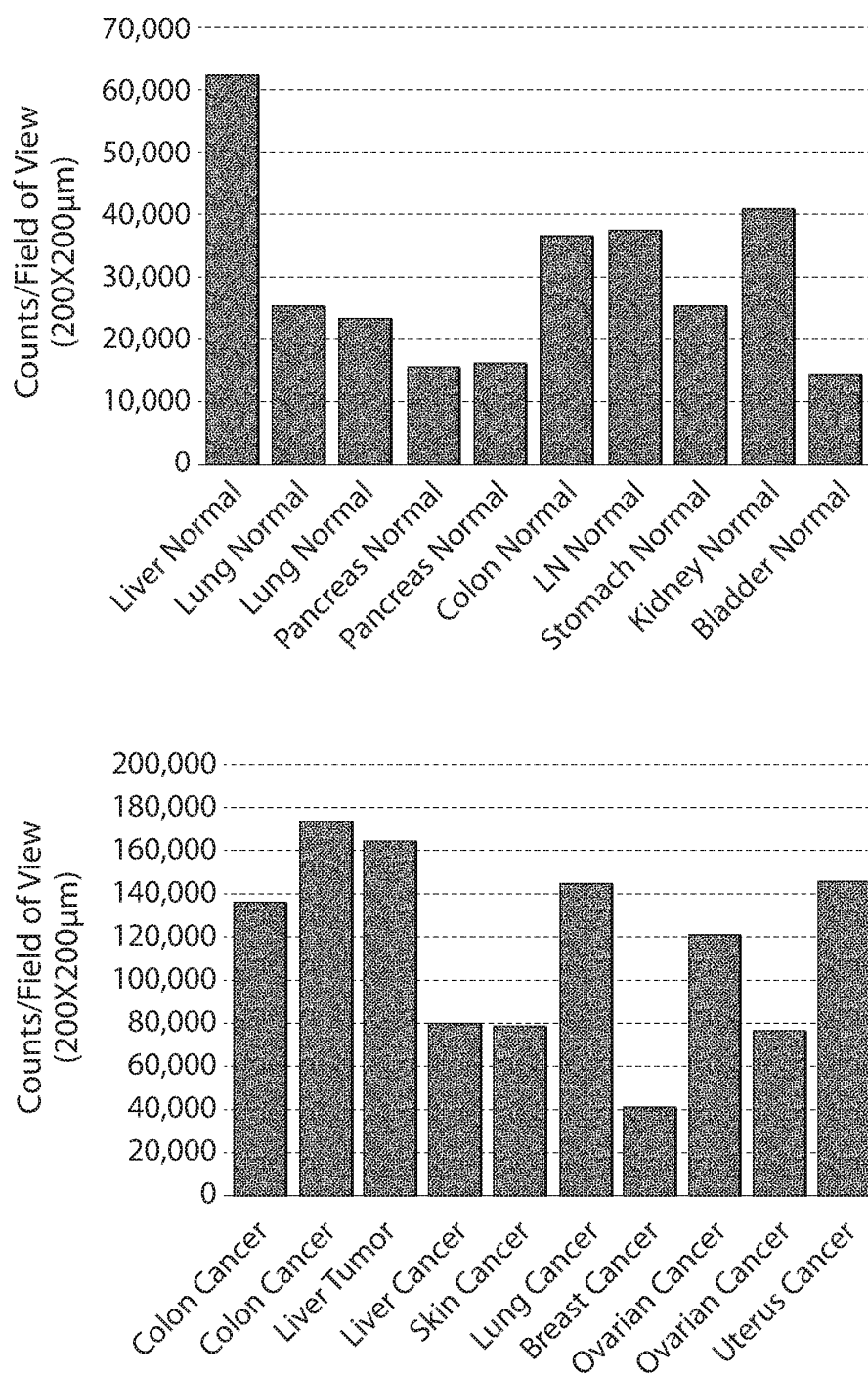


Fig. 6A

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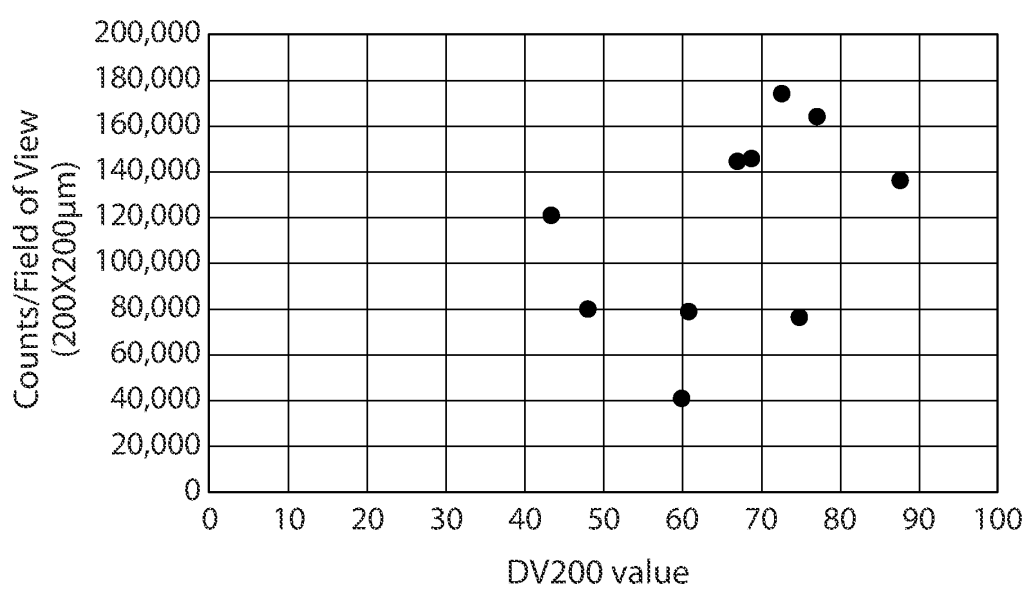


Fig. 6B

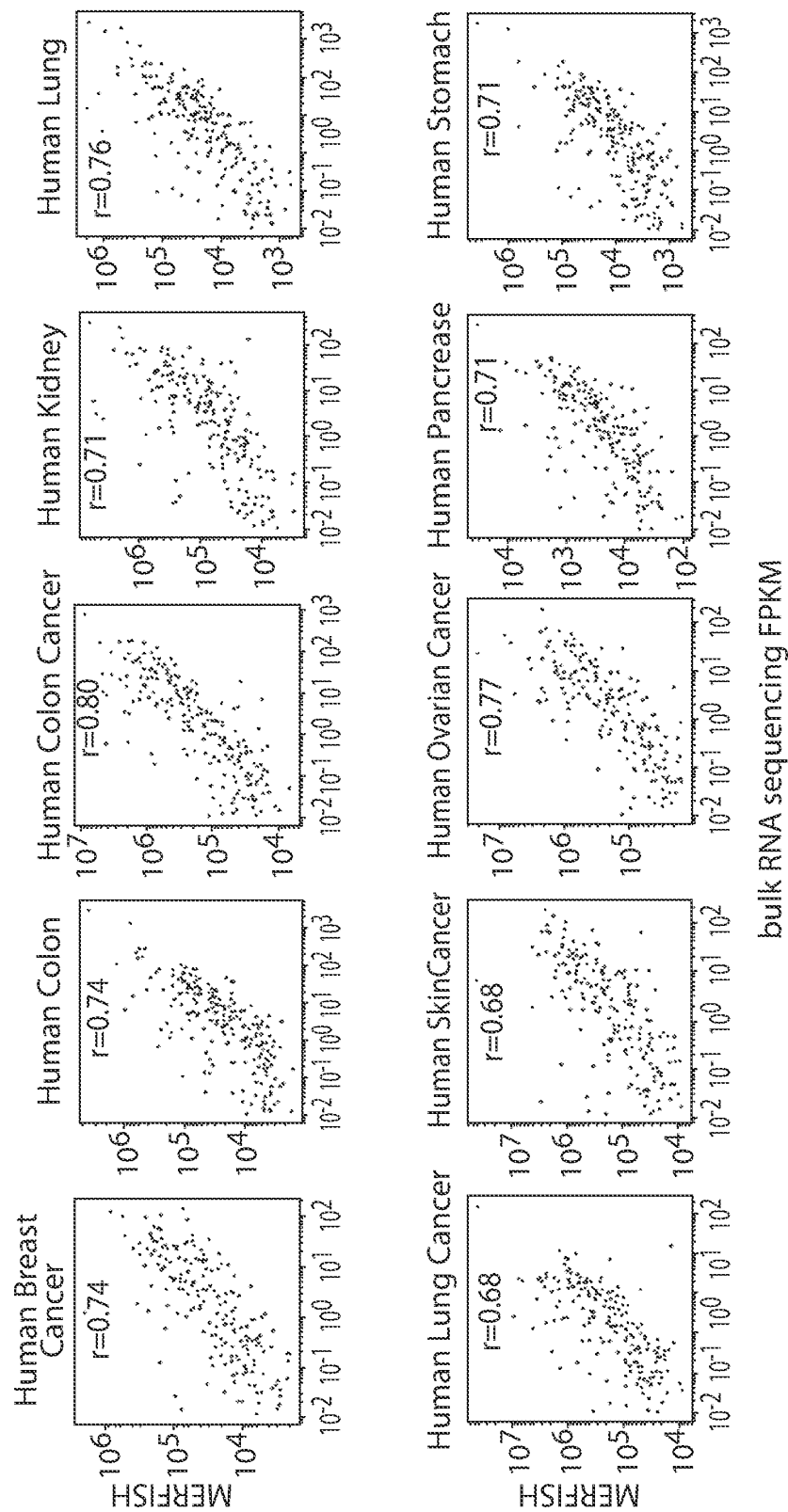


Fig. 6C

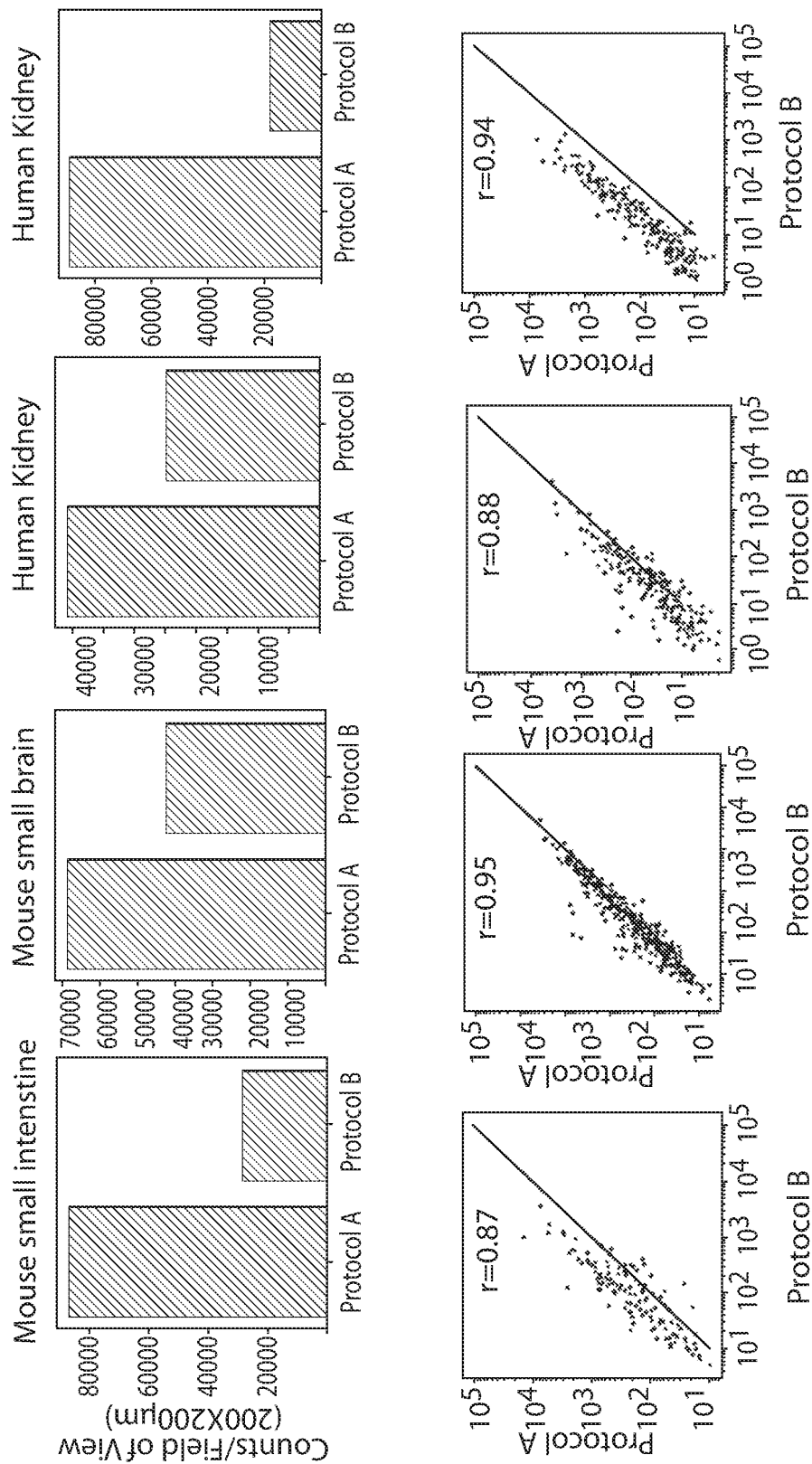


Fig. 7

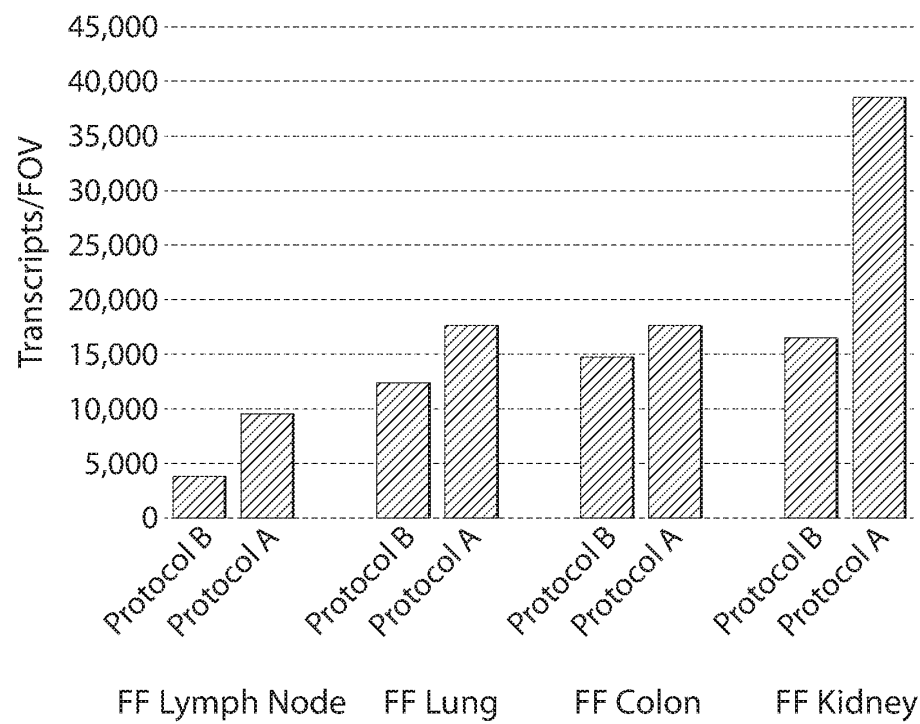


Fig. 8

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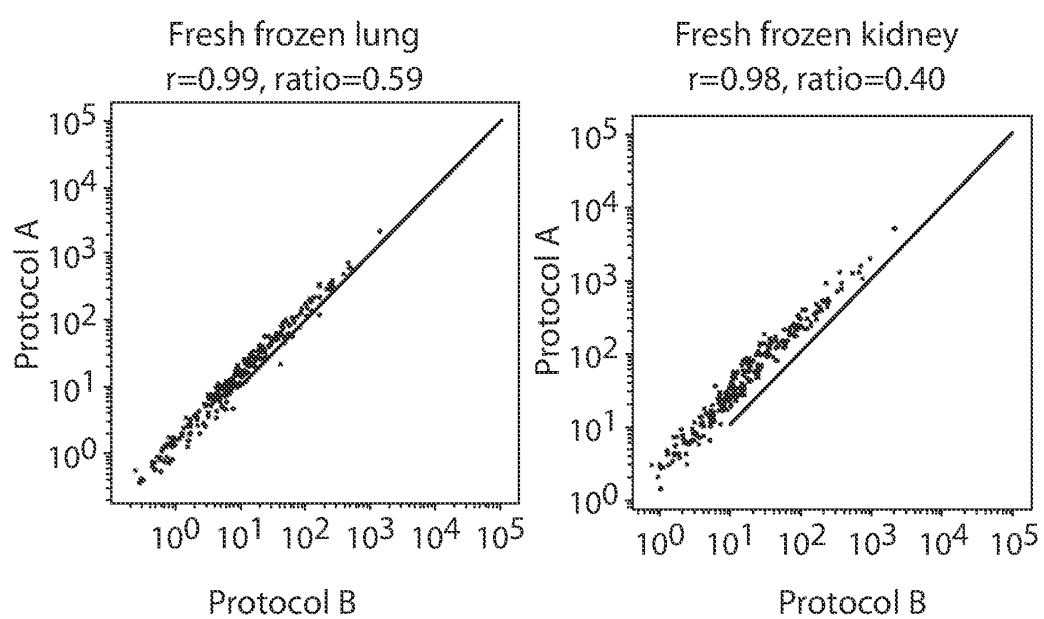


Fig. 9

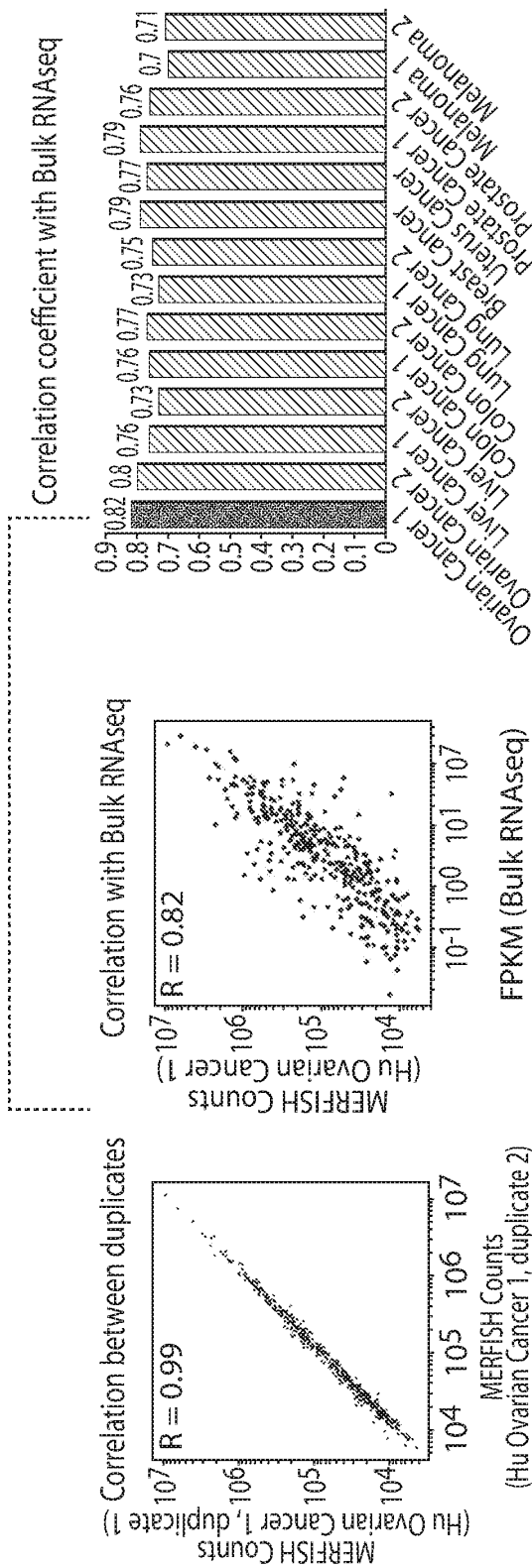


Fig. 10C

Fig. 10B

Fig. 10A

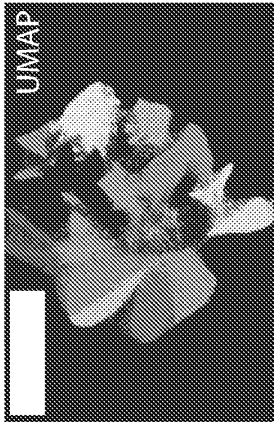


Fig. 11C

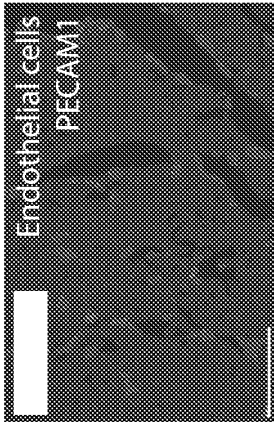


Fig. 11F

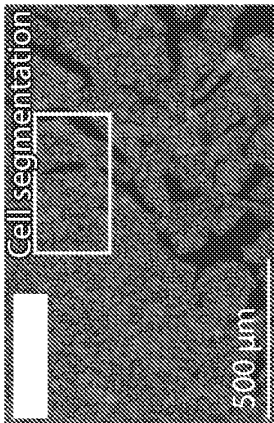


Fig. 11B



Fig. 11E

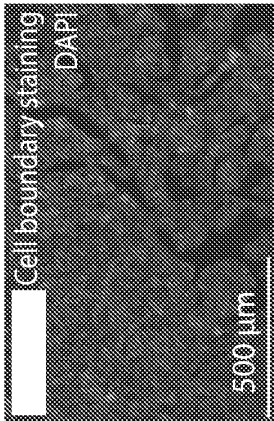


Fig. 11A



Fig. 11D

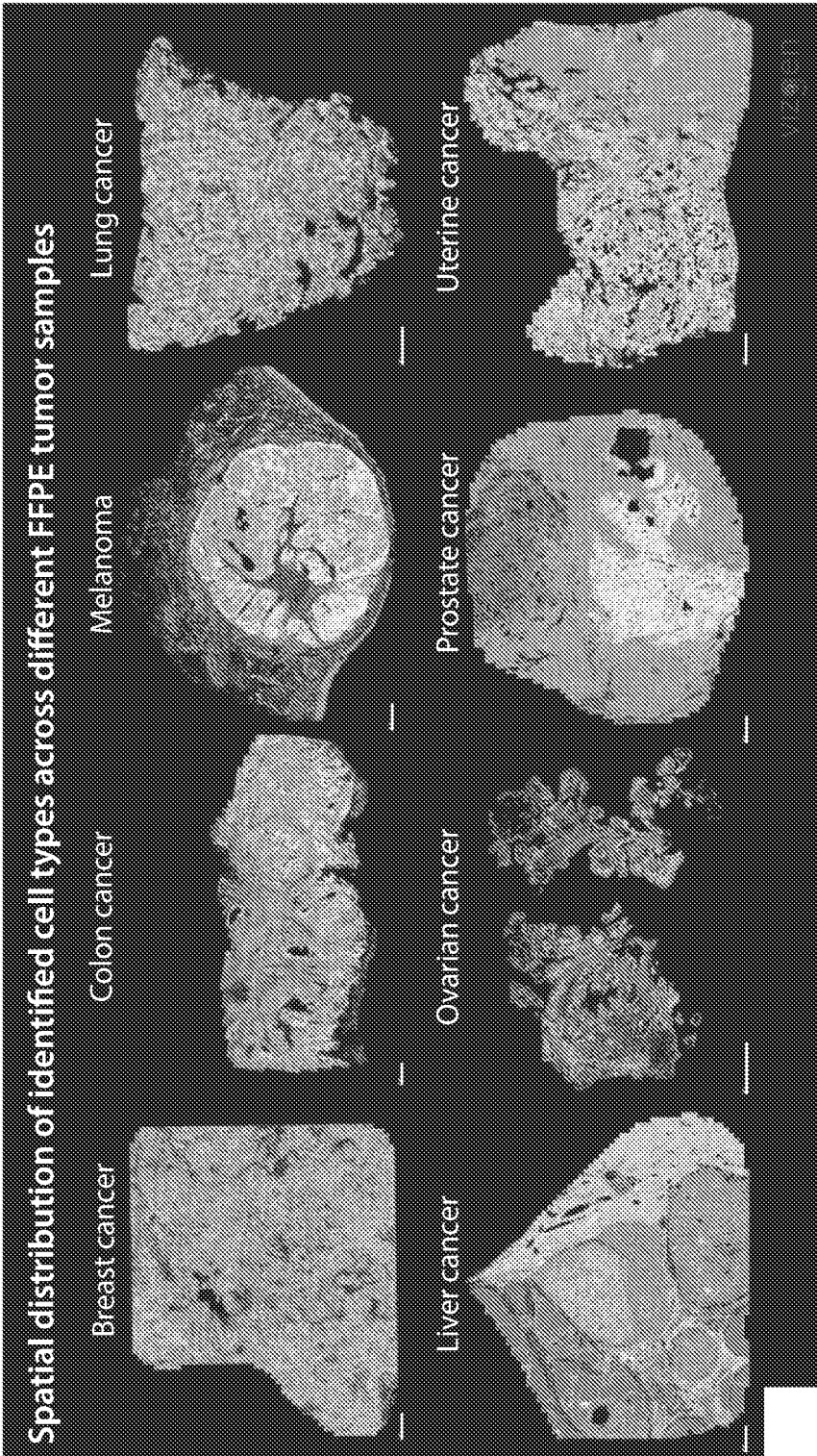


Fig. 12

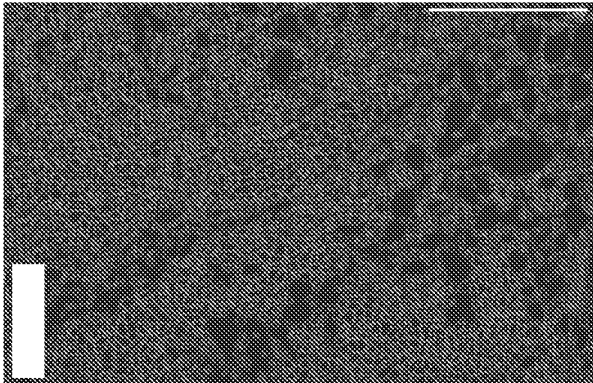


Fig. 13C

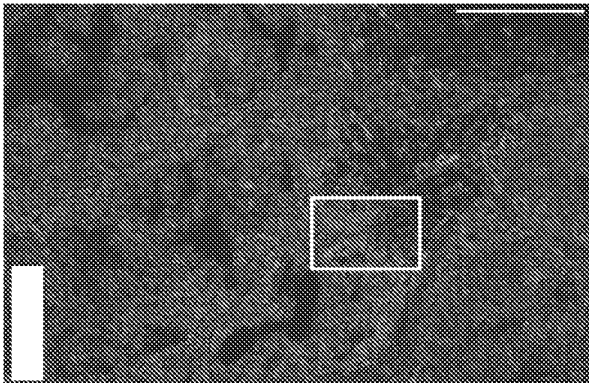


Fig. 13B

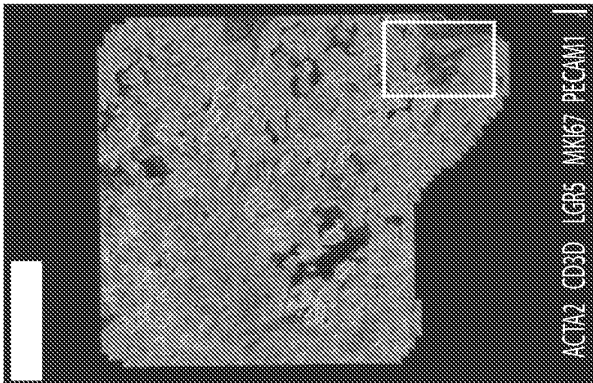


Fig. 13A

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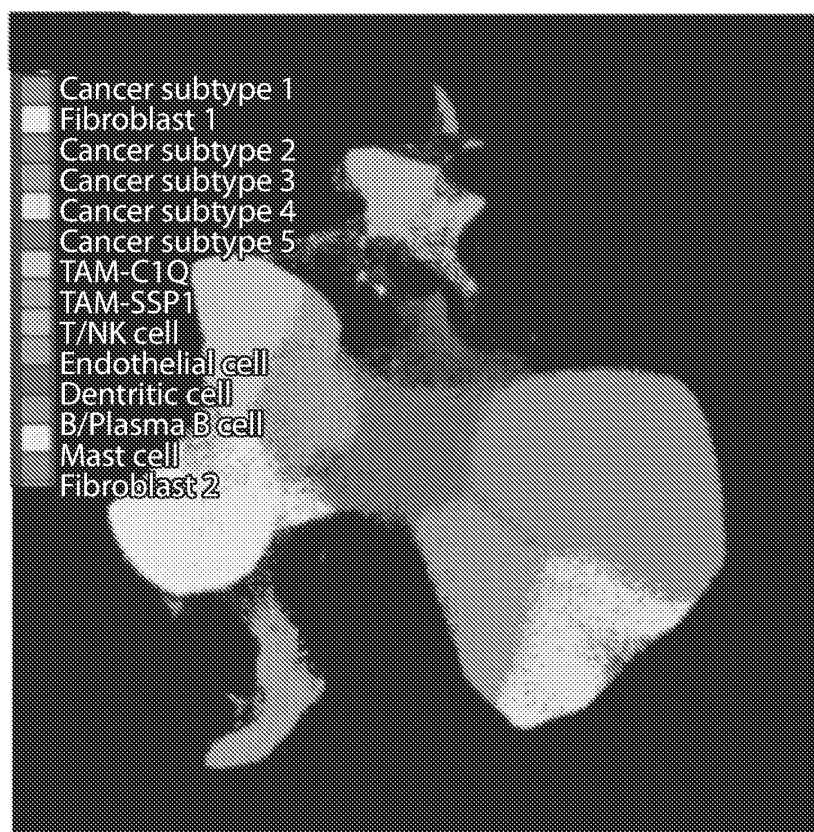


Fig. 14A

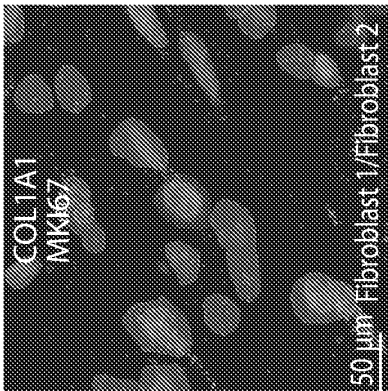


Fig. 14D

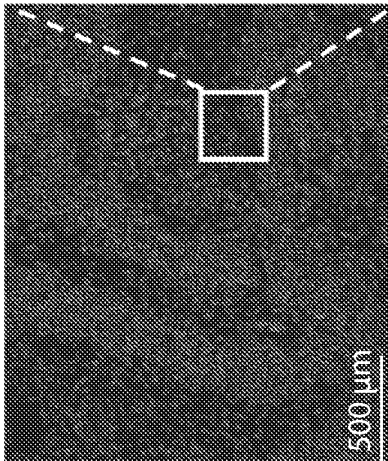


Fig. 14C

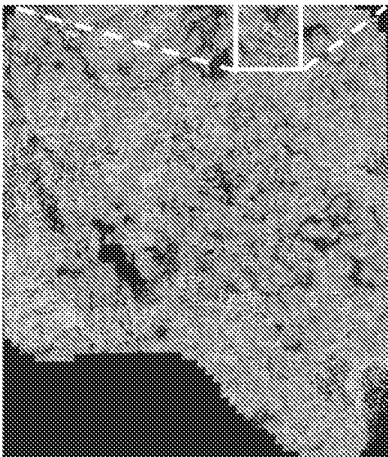


Fig. 14B

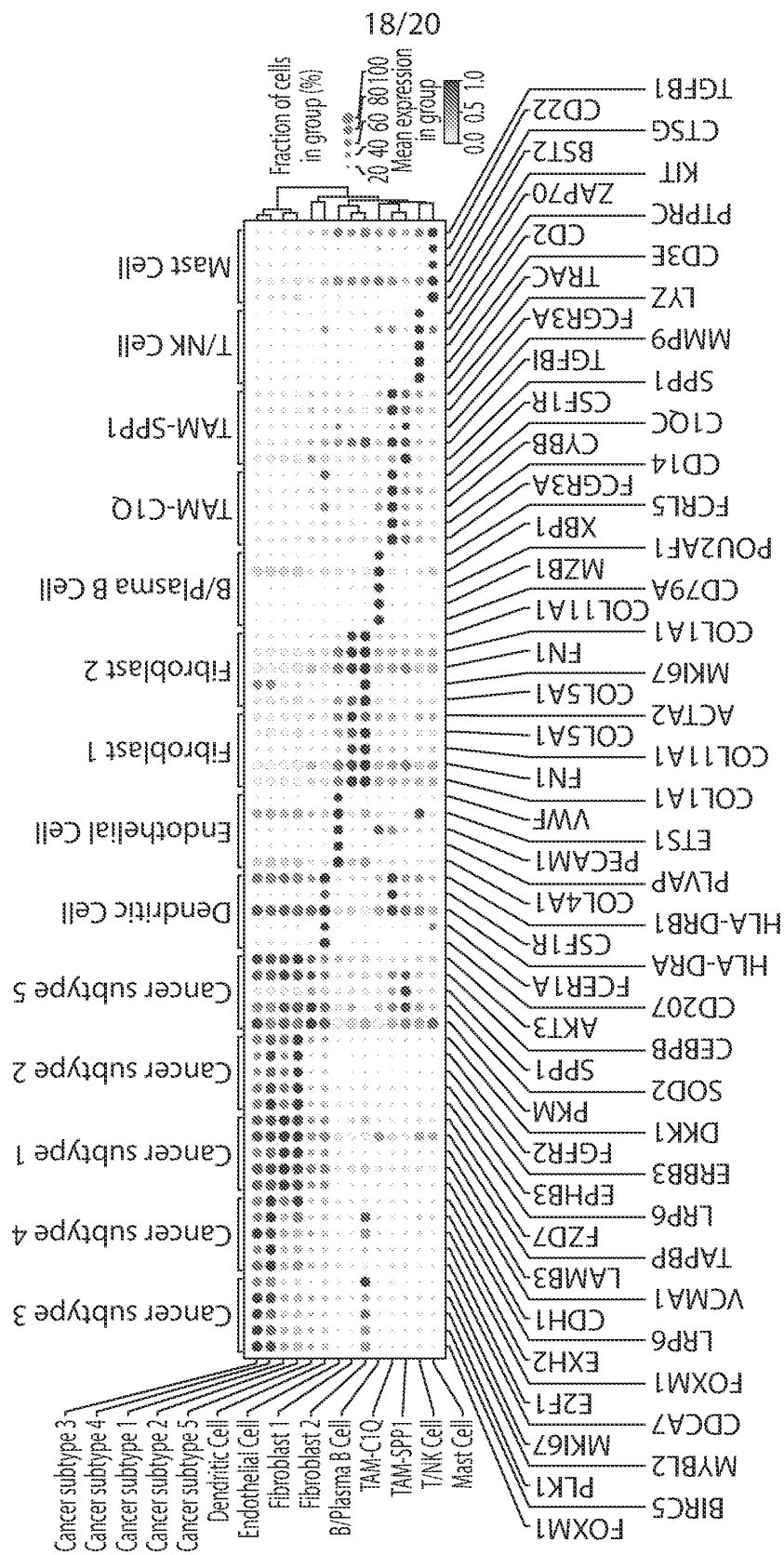


Fig. 14E

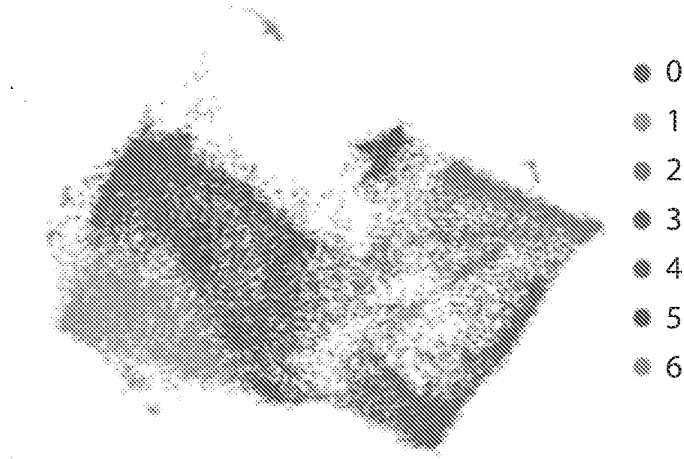


Fig. 15A

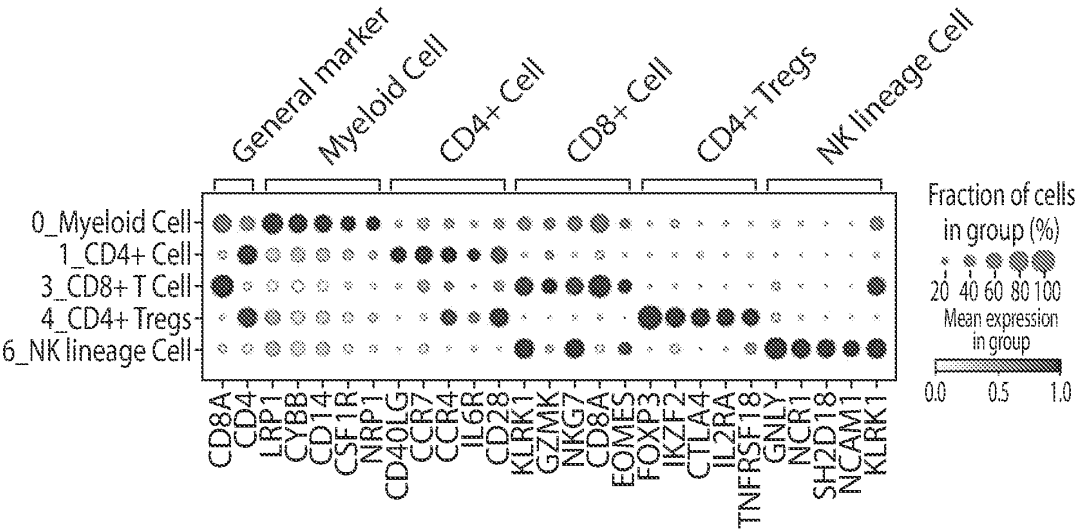


Fig. 15B

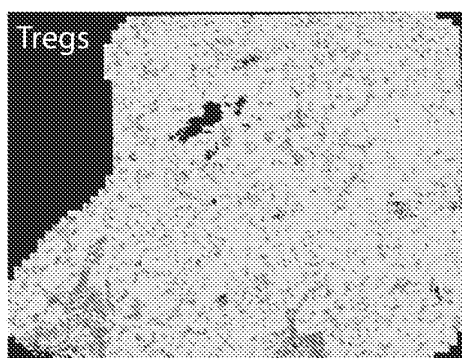


Fig. 15C



Fig. 15D

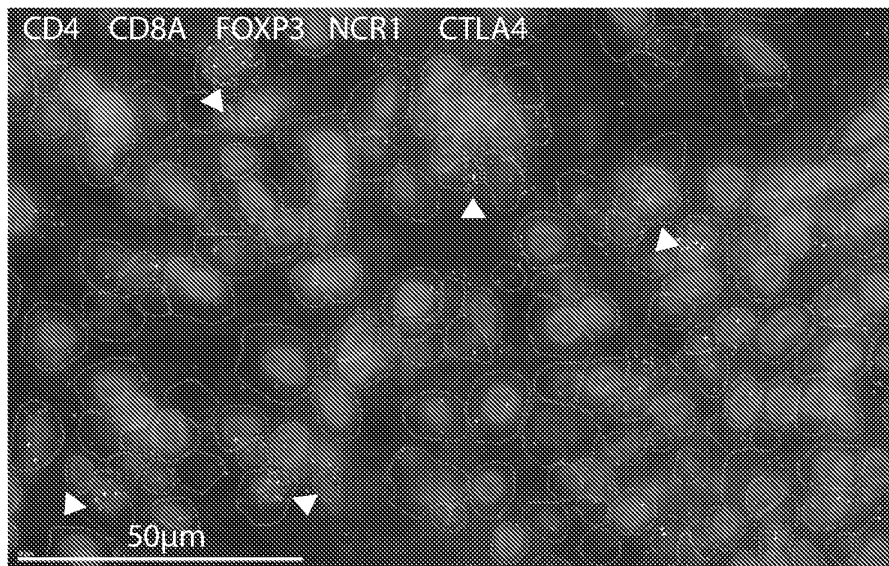


Fig. 15E