Supplementary Information for :

Diffraction Cartography: applying microbeams to macromolecular crystallography sample evaluation and data collection.

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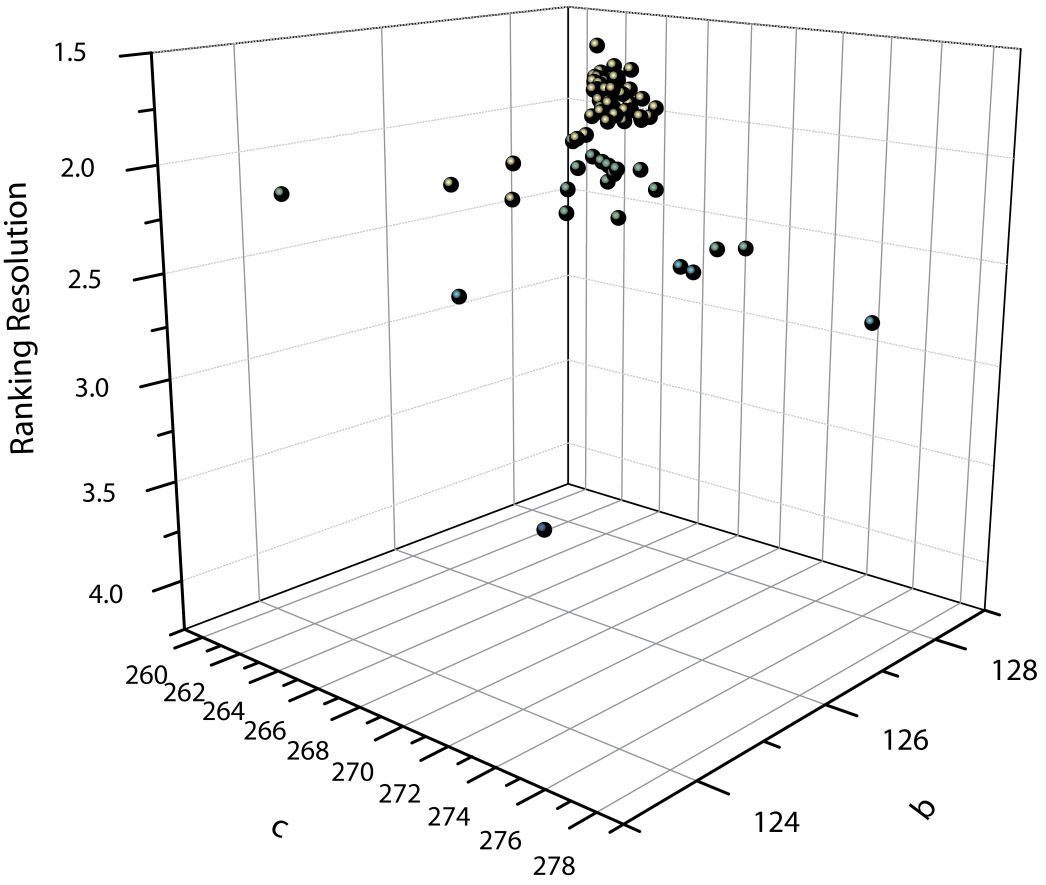

Figure S1 Analysis of the unit cell dimensions against the ranking resolution for the crystal of F_1-ATPase in figure 4 (all units are in Å). The *b* and *c* unit cell dimensions were plotted against the ranking resolution obtained for each image from EDNA (the *a* cell dimension does not vary significantly). The areas with the highest ranking resolution tend to cluster with similar unit cell dimensions.