

Supplementary Data

Fixed-target Pink-beam Serial Synchrotron Crystallography at Pohang Light Source II

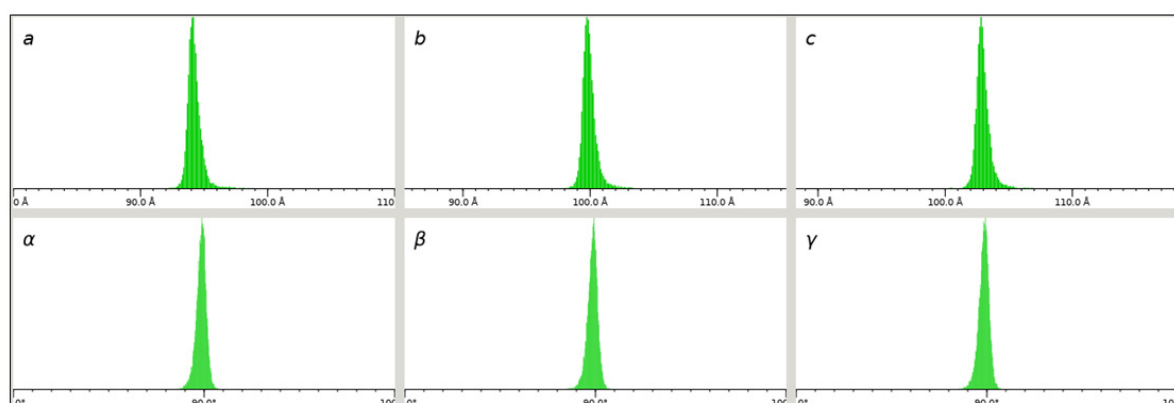
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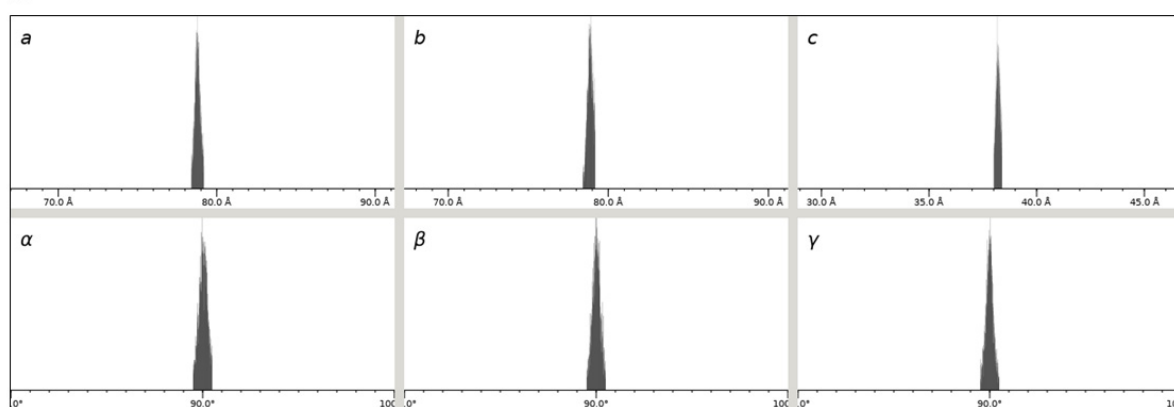
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a



b



Supplementary Figure S1. Distribution of unit cell parameters resulting from (a) glucose isomerase and (b) lysozyme diffraction patterns.

Table S1. Detector geometry parameter for data processing.

Glucose isomerase	
photon_energy	14815
clen	0.147
0/min_fs	0
0/max_fs	1474
0/min_ss	0
0/max_ss	1678
0/corner_x	-662.418
0/corner_y	-867.435
0/fs	+0.999999x +0.001766y
0/ss	-0.001766x +0.999999y
rigid_group_q0	0
rigid_group_a0	0
rigid_group_collection_quadrants	q0
rigid_group_collection_asics	a0
0/coffset	0.002034
Lysozyme	
photon_energy	14815
clen	0.147
0/min_fs	0
0/max_fs	1474
0/min_ss	0
0/max_ss	1678
0/corner_x	-662.278
0/corner_y	-867.497
0/fs	+0.999999x +0.001672y
0/ss	-0.001672x +0.999999y
rigid_group_q0	0
rigid_group_a0	0
rigid_group_collection_quadrants	q0
rigid_group_collection_asics	a0
0/coffset	0.001899