



Synchrotronem k léčivům: modeluj si sám

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Obsah

1. Metody

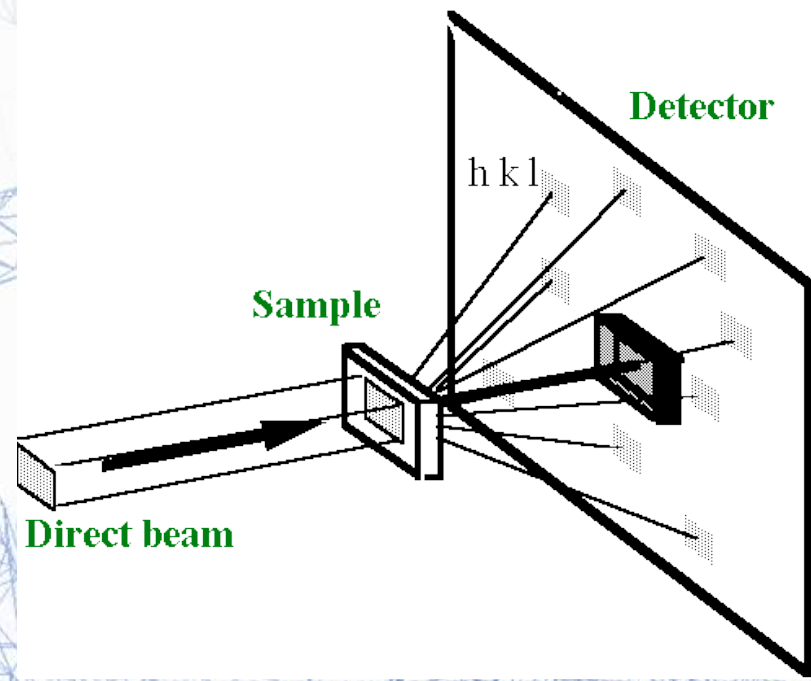
2. Difrakční data

3. Výsledky

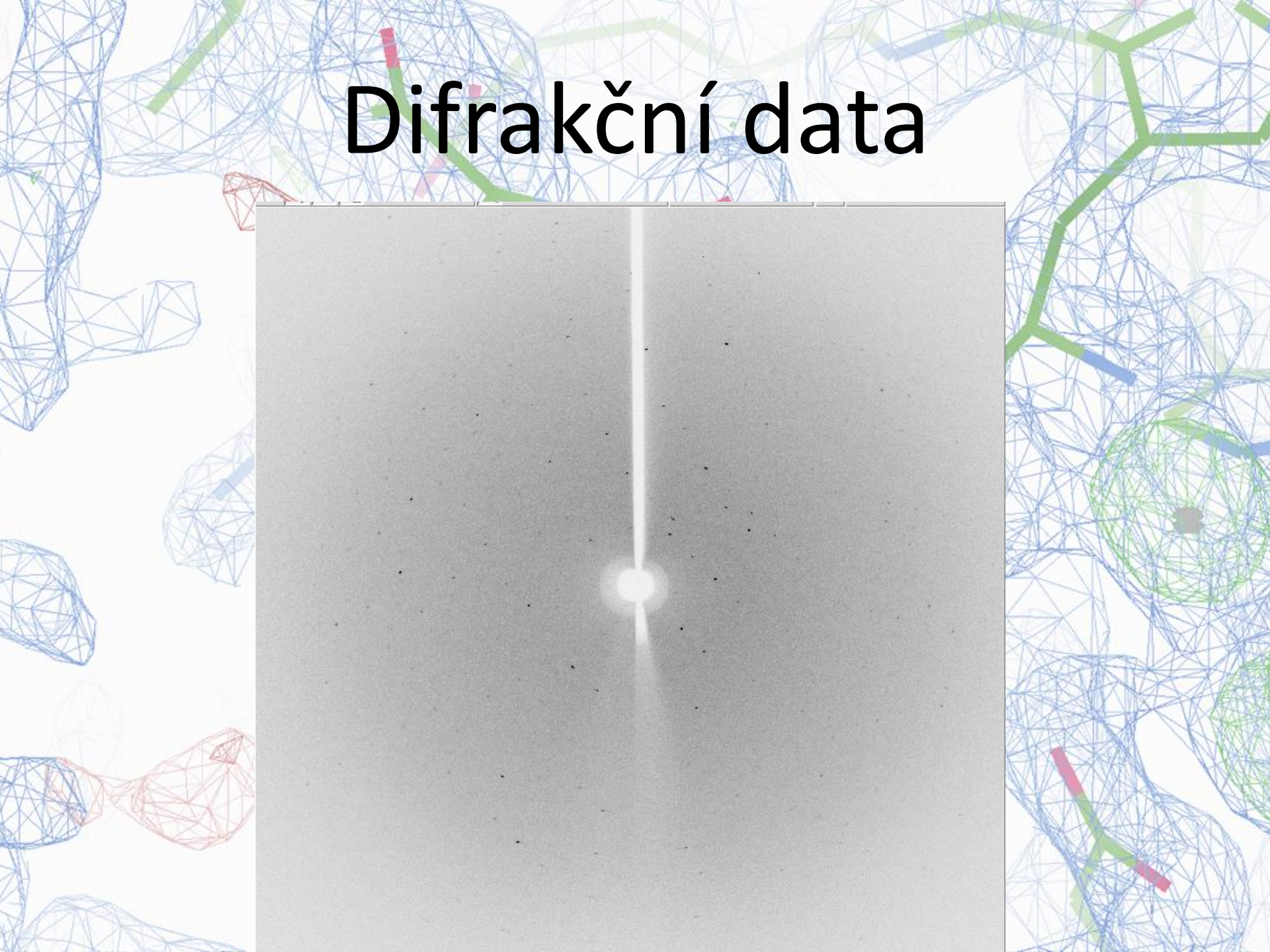
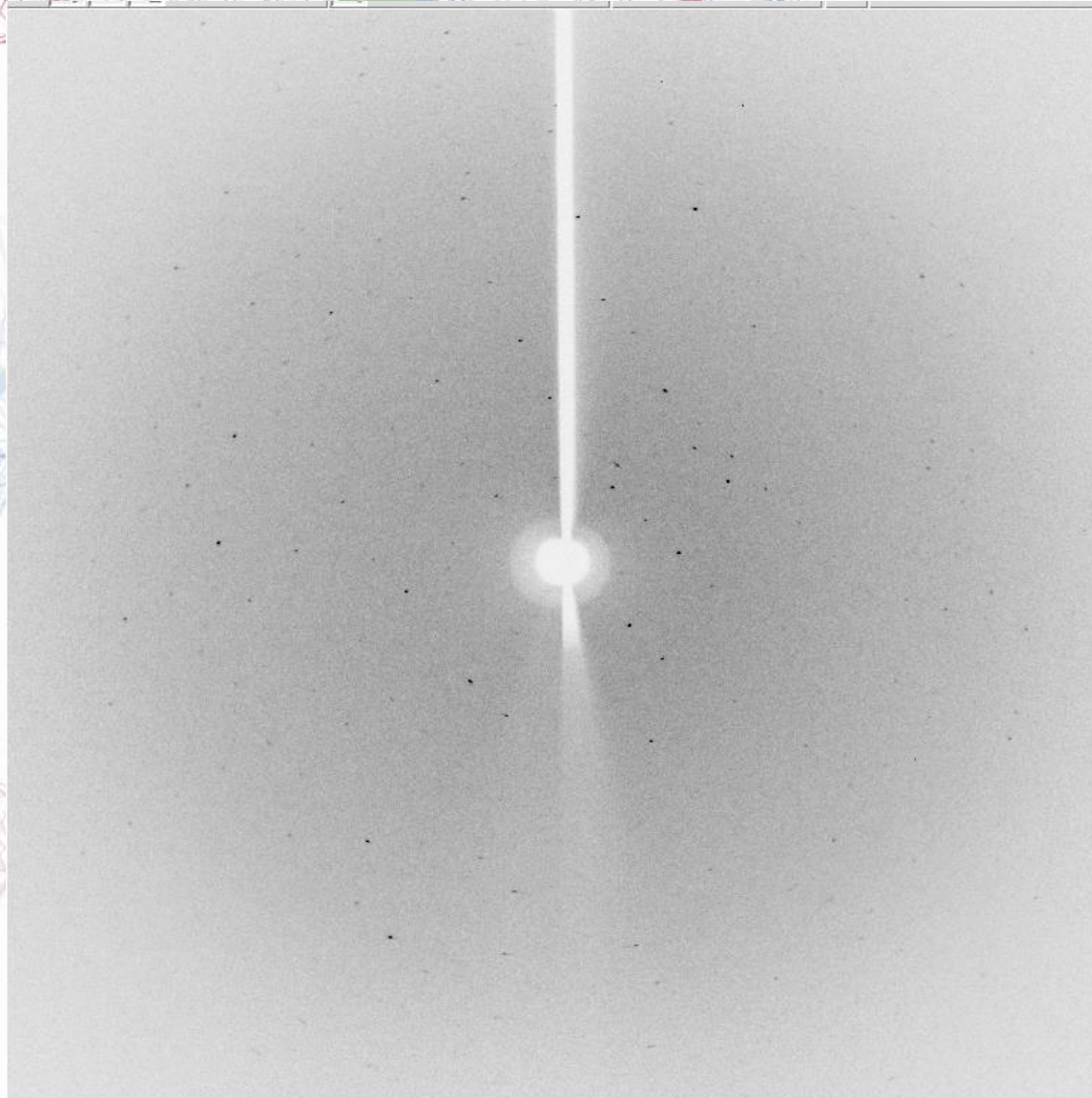
4. Závěr

Metody

- Synchrotron – kruhový urychlovač



Difrakční data



Difrakční data

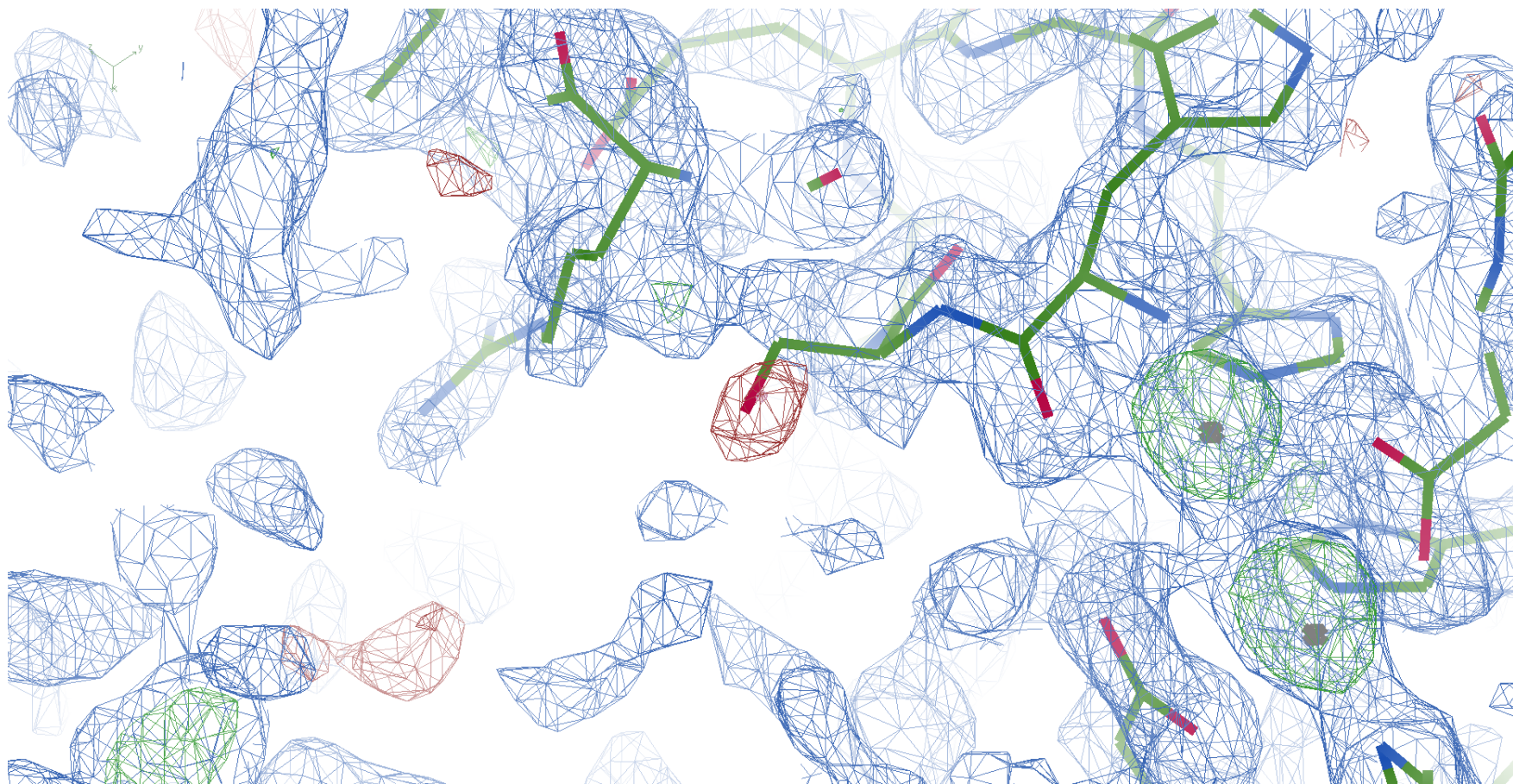
Result

Summary data for

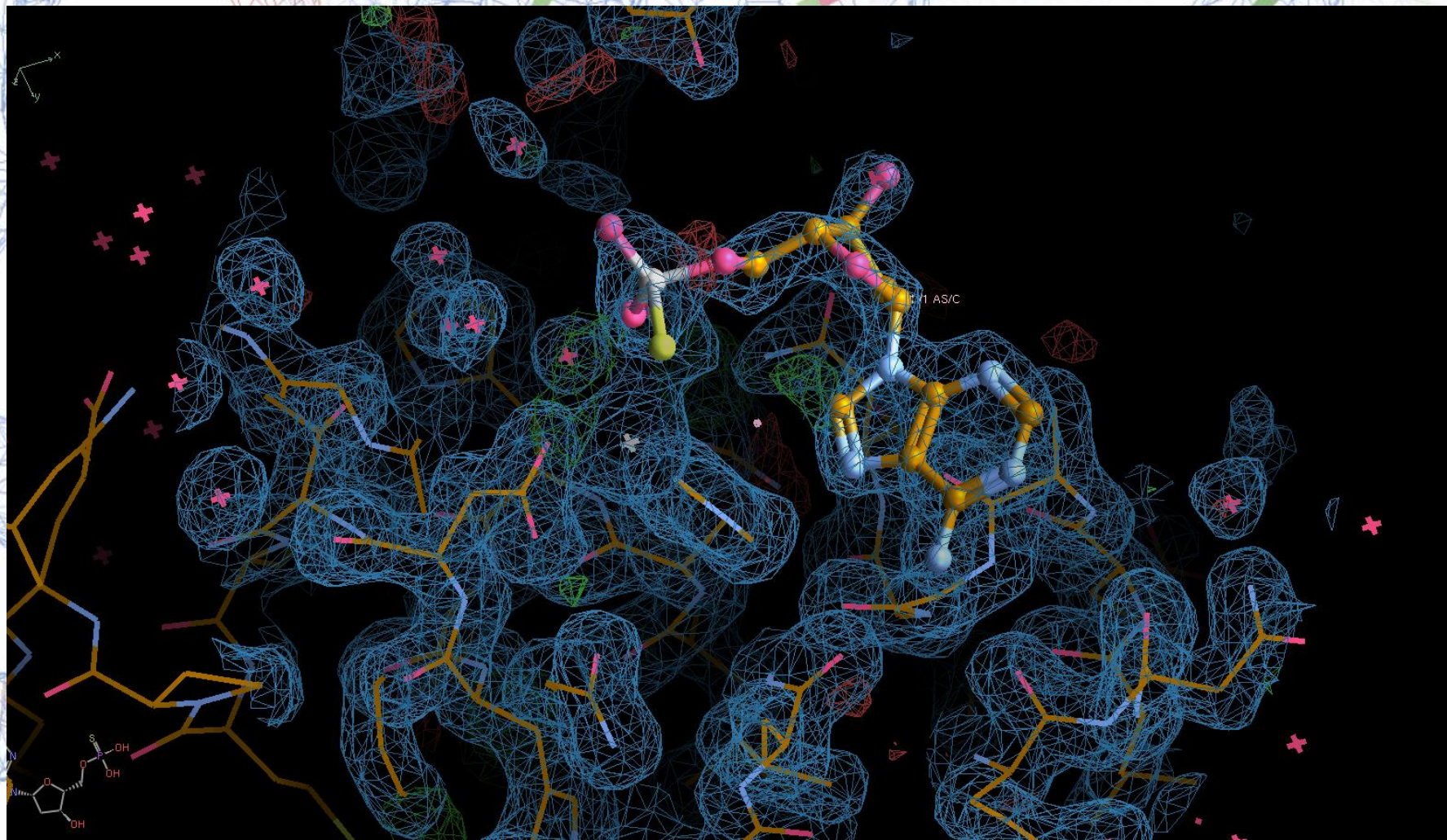
Project: New Crystal: New Dataset: New

	Overall	InnerShell	OuterShell
Low resolution limit	45.93	45.93	1.84
High resolution limit	1.80	9.00	1.80
Rmerge (within I+/I-)	0.106	0.028	0.642
Rmerge (all I+ and I-)	0.121	0.037	0.702
Rmeas (within I+/I-)	0.144	0.039	0.861
Rmeas (all I+ & I-)	0.142	0.044	0.820
Rpim (within I+/I-)	0.096	0.027	0.569
Rpim (all I+ & I-)	0.073	0.024	0.420
Rmerge in top intensity bin	0.041	-	-
Total number of observations	79931	650	4606
Total number unique	21872	192	1269
Mean(I)/sd(I)	9.1	23.9	2.1
Mn(I) half-set correlation CC(1/2)	0.994	0.997	0.645
Completeness	100.0	99.7	100.0
Multiplicity	3.7	3.4	3.6

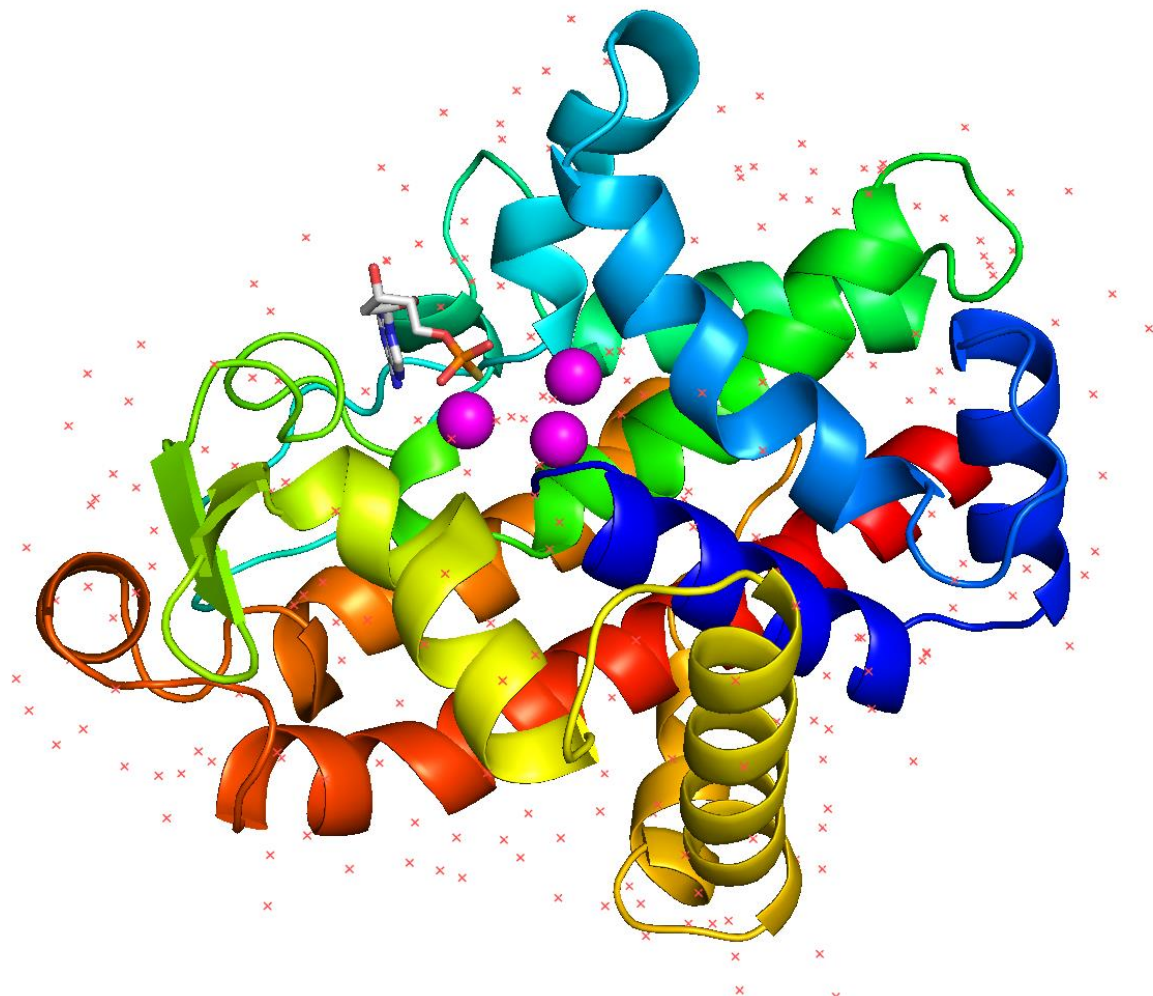
Strukturní analýza



Výsledky



Závěr



Děkujeme za pozornost

