

Alg.	Generated	HBP1	HBP2	OB	Bad	Good	time
$h1 = \Delta X, h2 = \Delta Y, \text{Depth} = 26.66$							
A*	1,085,156	0	0	0	0	0	<b>415</b>
A*+HBP	1,085,156	216,689	346,335	0	0	0	417
LA*	1,085,157	0	0	734,713	37,750	312,694	417
LA*+HBP	1,085,157	140,746	342,178	589,893	37,725	115,361	416
$h1 = \text{Manhattan distance}, h2 = 7\text{-}8 \text{ PDB}, \text{Depth} 52.52$							
A*	43,741	0	0	0	0	0	34.7
A*+HBP	43,804	30,136	1,285	0	0	0	33.6
LA*	43,743	0	0	42,679	47	1,017	34.2
LA*+HBP	43,813	7,669	1,278	42,271	21	243	<b>33.3</b>