

Annexe électronique 4 : Résultats HHPRED pour les CDPS sélectionnées^a.

CDPS potentielle	Résultats HHPred				
	Structures renvoyées ^b	Probabilité	E-value	P-value	Score
1	1-3OQV (AlbC)	100.0	9.2E-82	2.9E-86	554.3
	2-3OQI (YvmC)	100.0	1.2E-80	3.6E-85	548.9
	3-2X9Q (Rv2275)	100.0	2.7E-79	8.4E-84	547.6
2	1-3OQV (AlbC)	100.0	1.2E-80	3.6E-85	547.6
	2-3OQI (YvmC)	100.0	1.0E-77	3.1E-82	530.6
	3-2X9Q (Rv2275)	100.0	3.1E-77	9.6E-82	534.7
3	1-3OQV (AlbC)	100.0	1.5E-80	4.6E-85	554.5
	2-3OQI (YvmC)	100.0	4.4E-79	1.4E-83	546.8
	3-2X9Q (Rv2275)	100.0	1.0E-78	3.2E-83	551.9
4	1-3OQV (AlbC)	100.0	2.1E-81	6.6E-86	551.2
	2-3OQI (YvmC)	100.0	3.0E-80	9.3E-85	545.6
	3-2X9Q (Rv2275)	100.0	2.8E-79	8.6E-84	546.8
5	1-3OQV (AlbC)	100.0	8.0E-81	2.5E-85	551.5
	2-3OQI (YvmC)	100.0	2.9E-80	9.1E-85	549.7
	3-2X9Q (Rv2275)	100.0	1.0E-79	3.1E-84	553.7
6	1-3OQV (AlbC)	100.0	1.1E-80	3.4E-85	548.1
	2-3OQI (YvmC)	100.0	1.0E-78	3.2E-83	537.3
	3-2X9Q (Rv2275)	100.0	1.4E-78	4.4E-83	543.7
7	1-3OQI (YvmC)	100.0	2.3E-78	7.1E-83	541.9
	2-3OQV (AlbC)	100.0	2.2E-78	6.8E-83	540.2
	3-2X9Q (Rv2275)	100.0	1.0E-76	3.3E-81	538.4
8	1-3OQV (AlbC)	100.0	1.7E-69	5.5E-74	476.2
	2-2X9Q (Rv2275)	100.0	2.5E-67	7.8E-72	470.5
	3-3OQI (YvmC)	100.0	5.5E-67	1.7E-71	462.0
9	1-3OQI (YvmC)	100.0	1.3E-75	4.1E-80	524.9
	2-3OQV (AlbC)	100.0	4.7E-75	1.5E-79	519.5
	3-2X9Q (Rv2275)	100.0	2.1E-74	6.5E-79	524.2
10	1-3OQI (YvmC)	100.0	2.9E-79	9.0E-84	547.0
	2-3OQV (AlbC)	100.0	1.2E-79	3.9E-84	547.4
	3-2X9Q (Rv2275)	100.0	1.8E-75	5.5E-80	529.7
11	1-3OQV (AlbC)	100.0	1.1E-75	3.5E-80	524.5
	2-3OQI (YvmC)	100.0	5.9E-74	1.9E-78	515.1
	3-2X9Q (Rv2275)	100.0	9.6E-73	3.0E-77	514.2
12	1-3OQV (AlbC)	100.0	1.4E-81	4.3E-86	564.0
	2-3OQI (YvmC)	100.0	1.5E-79	4.6E-84	552.8
	3-2X9Q (Rv2275)	100.0	1.5E-78	4.6E-83	553.7
13	1-3OQI (YvmC)	100.0	2.5E-81	7.8E-86	564.9
	2-3OQV (AlbC)	100.0	1.1E-78	3.4E-83	545.9
	3-2X9Q (Rv2275)	100.0	1.3E-76	4.2E-81	541.4
14	1-3OQV (AlbC)	100.0	5.2E-80	1.6E-84	543.4
	2-3OQI (YvmC)	100.0	1.9E-79	5.8E-84	541.6
	3-2X9Q (Rv2275)	100.0	2.2E-78	6.9E-83	542.1
15	1-3OQV (AlbC)	100.0	3.7E-85	1.1E-89	582.4
	2-2X9Q (Rv2275)	100.0	1.8E-80	5.5E-85	561.7
	3-3OQI (YvmC)	100.0	4.0E-80	1.2E-84	551.9
16	1-3OQV (AlbC)	100.0	5.1E-82	1.6E-86	565.2
	2-2X9Q (Rv2275)	100.0	1.2E-80	3.8E-85	565.9
	3-3OQI (YvmC)	100.0	1.4E-79	4.5E-84	551.3
17	1-3OQV (AlbC)	99.9	6.9E-27	2.2E-31	197.5
	2-2X9Q (Rv2275)	99.9	3.4E-24	1.1E-28	185.7
	3-3OQI (YvmC)	99.8	5.8E-20	1.8E-24	157.0
18	1-3OQV (AlbC)	100.0	2.3E-54	7.2E-59	397.2
	2-3OQI (YvmC)	100.0	1.3E-53	4.1E-58	393.7
	3-2X9Q (Rv2275)	100.0	6.2E-53	1.9E-57	394.6
19	1-3OQV (AlbC)	100.0	1.5E-49	4.7E-54	355.3
	2-2X9Q (Rv2275)	100.0	8.0E-48	2.5E-52	350.2
	3-3OQI (YvmC)	100.0	4.5E-47	1.4E-51	340.6
20	1-3OQV (AlbC)	100.0	3.4E-39	1.1E-43	296.2
	2-2X9Q (Rv2275)	100.0	5.2E-37	1.6E-41	286.9
	3-3OQI (YvmC)	100.0	2.0E-36	6.4E-41	279.1
21	1-3OQV (AlbC)	100.0	1.8E-36	5.8E-41	277.3
	2-2X9Q (Rv2275)	100.0	2.7E-34	8.5E-39	268.2
	3-3OQI (YvmC)	100.0	2.4E-34	7.6E-39	264.8
22	1-3OQV (AlbC)	100.0	3.4E-39	1.1E-43	297.1
	2-2X9Q (Rv2275)	100.0	7.3E-37	2.3E-41	286.9
	3-3OQI (YvmC)	100.0	8.9E-37	2.8E-41	282.4
23	1-3OQV (AlbC)	100.0	2.6E-49	8.3E-54	362.7
	2-2X9Q (Rv2275)	100.0	1.8E-47	5.7E-52	357.2
	3-3OQI (YvmC)	100.0	3.2E-47	1.0E-51	350.7
24	1-3OQV (AlbC)	100.0	6.2E-54	1.9E-58	387.0
	2-3OQI (YvmC)	100.0	2.4E-53	7.6E-58	384.5
	3-2X9Q (Rv2275)	100.0	3.0E-52	9.5E-57	382.6

	1-3OQV (AlbC)	94.8	0.36	1.1E-05	41.5
25	2-2X9Q (Rv2275)	94.6	0.38	1.2E-05	42.5
	3-3OQI (YvmC)	88.5	1.5	4.7E-05	38.1
	1-2X9Q (Rv2275)	95.2	0.26	8.0E-06	43.8
26	2-3OQV (AlbC)	94.9	0.28	8.8E-06	42.3
	3-3OQI (YvmC)	83.3	6.2	0.00019	34.4
	1-3OQV (AlbC)	100.0	2.9E-57	9.0E-62	402.3
27	2-2X9Q (Rv2275)	100.0	2.2E-55	6.8E-60	396.9
	3-3OQI (YvmC)	100.0	4.0E-54	1.3E-58	383.4
	1-3OQV (AlbC)	99.9	5.6E-26	1.8E-30	214.1
28	2-2X9Q (Rv2275)	99.9	1.7E-22	5.2E-27	194.7
	3-3OQI (YvmC)	99.9	3.0E-20	9.4E-25	176.7
	1-3OQV (AlbC)	100.0	4.3E-27	1.3E-31	224.5
29	2-2X9Q (Rv2275)	99.9	6.6E-24	2.1E-28	206.9
	3-3OQI (YvmC)	99.9	2.8E-21	8.7E-26	185.9
	1-3OQV (AlbC)	100.0	7.4E-41	2.3E-45	308.8
30	2-2X9Q (Rv2275)	100.0	7.5E-39	2.3E-43	301.0
	3-3OQI (YvmC)	100.0	1.7E-38	5.2E-43	294.6
	1-3OQV (AlbC)	100.0	1.4E-50	4.5E-55	369.8
31	2-2X9Q (Rv2275)	100.0	2.4E-49	7.4E-54	368.1
	3-3OQI (YvmC)	100.0	2.4E-47	7.6E-52	349.7
	1-3OQV (AlbC)	100.0	6.3E-52	2.0E-56	367.4
32	2-2X9Q (Rv2275)	100.0	5.1E-50	1.6E-54	361.3
	3-3OQI (YvmC)	100.0	1.5E-49	4.6E-54	353.4
	1-3OQV (AlbC)	100.0	1.1E-52	3.5E-57	377.6
33	2-3OQI (YvmC)	100.0	1.7E-51	5.4E-56	371.1
	2-2X9Q (Rv2275)	100.0	2.2E-51	6.7E-56	375.6
	1-3OQV (AlbC)	100.0	4.3E-50	1.4E-54	363.2
34	2-2X9Q (Rv2275)	100.0	1.0E-48	3.1E-53	360.5
	3-3OQI (YvmC)	100.0	1.7E-48	5.3E-53	354.1
	1-3OQV (AlbC)	100.0	3.9E-49	1.2E-53	341.4
35	2-2X9Q (Rv2275)	100.0	6.2E-48	1.9E-52	339.7
	3-3OQI (YvmC)	100.0	8.5E-48	2.7E-52	334.3
	1-3OQV (AlbC)	100.0	2.3E-51	7.2E-56	361.7
36	2-2X9Q (Rv2275)	100.0	6.3E-50	2.0E-54	358.5
	3-3OQI (YvmC)	100.0	5.4E-50	1.7E-54	354.0
	1-3OQV (AlbC)	100.0	2.4E-48	7.5E-53	344.2
37	2-3OQI (YvmC)	100.0	1.8E-47	5.6E-52	339.8
	2-2X9Q (Rv2275)	100.0	3.0E-47	9.4E-52	343.0
	1-3OQV (AlbC)	100.0	1.2E-51	3.8E-56	362.9
38	2-2X9Q (Rv2275)	100.0	2.6E-50	8.1E-55	360.5
	3-3OQI (YvmC)	100.0	1.9E-49	6.1E-54	350.0
	1-3OQI (YvmC)	100.0	2.8E-52	8.8E-57	371.3
39	2-3OQV (AlbC)	100.0	1.8E-50	5.5E-55	358.6
	3-2X9Q (Rv2275)	100.0	5.1E-50	1.6E-54	361.7
	1-3OQV (AlbC)	100.0	5.2E-54	1.6E-58	379.3
40	2-2X9Q (Rv2275)	100.0	7.6E-52	2.4E-56	371.6
	3-3OQI (YvmC)	100.0	5.7E-52	1.8E-56	367.4
	1-3OQV (AlbC)	100.0	3.3E-85	1.0E-89	581.7
41	2-2X9Q (Rv2275)	100.0	2.8E-79	8.7E-84	552.9
	3-3OQI (YvmC)	100.0	4.8E-79	1.5E-83	544.0
	1-2X9Q (Rv2275)	100.0	1.8E-78	5.8E-83	562.7
42	2-3OQV (AlbC)	100.0	7.1E-78	2.2E-82	549.1
	3-3OQI (YvmC)	100.0	1.3E-76	4.0E-81	543.0
	1-3OQV (AlbC)	100.0	5.2E-49	1.6E-53	350.3
43	2-3OQI (YvmC)	100.0	3.2E-48	1.0E-52	346.3
	2-2X9Q (Rv2275)	100.0	1.0E-47	3.2E-52	347.8
	1-3OQV (AlbC)	100.0	5.7E-51	1.8E-55	364.7
44	2-2X9Q (Rv2275)	100.0	2.1E-49	6.6E-54	360.7
	3-3OQI (YvmC)	100.0	1.3E-48	4.0E-53	350.8
	1-3OQV (AlbC)	99.5	1.2E-14	3.8E-19	124.6
45	2-3OQI (YvmC)	99.4	1.2E-13	3.8E-18	119.7
	2-2X9Q (Rv2275)	98.6	1.2E-07	3.8E-12	83.6
	1-3OQI (YvmC)	99.9	1.2E-24	3.8E-29	184.2
46	2-3OQV (AlbC)	99.8	4.2E-20	1.3E-24	154.8
	3-2X9Q (Rv2275)	99.7	1.9E-18	5.9E-23	148.6
	1-3OQI (YvmC)	100.0	1.9E-80	5.8E-85	547.2
47	2-3OQV (AlbC)	100.0	1.2E-80	3.8E-85	546.6
	3-2X9Q (Rv2275)	100.0	8.4E-79	2.6E-83	544.0
	1-3OQI (YvmC)	100.0	2.5E-80	7.9E-85	550.4
48	2-3OQV (AlbC)	100.0	6.4E-80	2.0E-84	546.0
	3-2X9Q (Rv2275)	100.0	1.2E-78	3.7E-83	547.1
	1-3OQV (AlbC)	100.0	6.2E-81	1.9E-85	556.2
49	2-2X9Q (Rv2275)	100.0	7.9E-77	2.4E-81	535.5
	3-3OQI (YvmC)	100.0	1.9E-75	5.6E-80	523.2

^a Les CDPS potentielles identifiées comme inactives dans nos conditions expérimentales sont indiquées en rouge.

^b Les trois meilleurs résultats sont indiqués.