Table S5. Dynamic capacity and CO_2 storage efficiency at each CO_2 injection well location in the Konary structure (coordinates X and Y in relation to Figure 2).

Injection well location		Dynamic capacity M_{dyn} [Mt CO_2]		CO_2 storage efficiency E_{dyn} [%]		Injection well distance from the top of the structure [m]	Injection well depth difference due to the top of the structure [m]
X	Y	Variant I	Variant II	Variant I	Variant II		
10300	5200	12.12	11.54	5.03	4.79	435	9
9500	5000	10.87	10.19	4.51	4.23	498	2
11200	5100	11.85	11.14	4.92	4.62	1212	6
8850	5000	11.52	11.09	4.78	4.60	1158	35
9650	5600	11.98	11.21	4.97	4.65	966	35
10500	5900	12.64	12.05	5.25	5.00	960	34
11500	5700	11.92	11.87	4.94	4.92	1638	34
11900	5000	12.93	12.16	5.37	5.04	1905	34
11500	4400	12.86	12.15	5.34	5.04	1650	34
10500	4300	12.57	11.66	5.22	4.84	942	34
9500	4400	11.35	10.70	4.71	4.44	849	34
12550	5000	13.58	12.22	5.64	5.07	2556	84
11900	4050	13.32	11.93	5.53	4.95	2139	84
12250	6330	13.52	12.42	5.61	5.16	2586	134
13180	5000	13.86	13.35	5.75	5.55	3246	134
6940	5000	13.55	12.72	5.63	5.28	3057	184
8700	6240	12.97	11.83	5.39	4.92	1749	184
10500	6930	13.43	12.83	5.58	5.33	1929	184
12700	6777	13.72	13.33	5.70	5.53	3198	184
13760	5000	14.33	13.54	5.95	5.62	3765	184
12600	3525	13.68	13.20	5.68	5.48	3036	184
10500	3275	13.35	13.51	5.54	5.61	1884	184
8700	3920	14.46	11.64	6.01	4.84	1755	184
5755	5300	13.91	13.68	5.78	5.68	4257	234
10500	7315	14.06	13.10	5.84	5.44	2298	234
13200	7230	14.33	13.78	5.95	5.73	3864	234
8400	3762	14.69	11.78	6.10	4.89	2094	234
5000	5770	13.68	13.03	5.68	5.41	5034	280
5800	6300	14.58	13.92	6.06	5.79	4368	275
6550	5600	13.69	13.13	5.69	5.45	3480	237
6400	4800	13.71	13.13	5.69	5.45	3615	220
7400	6300	13.83	13.27	5.75	5.51	2865	282
7500	5700	13.47	13.00	5.60	5.40	2574	228
6500	6300	15.51	14.76	6.44	6.13	3714	278
8400	5700	12.25	12.40	5.09	5.15	1755	152
7500	4300	13.44	12.84	5.58	5.33	2619	229
8350	4500	11.91	11.49	4.94	4.77	1755	111
9500	6900	13.00	13.10	5.40	5.44	1884	212
9700	6400	12.04	11.76	5.00	4.88	1356	126

9400	3500	12.98	12.40	5.39	5.15	1695	201
9800	3900	12.18	11.93	5.06	4.95	1200	94
11100	6150	12.43	12.04	5.16	5.00	1545	71
11200	3800	12.68	12.22	5.26	5.07	1767	93
12900	5900	13.01	12.44	5.40	5.17	3024	140
13000	4300	13.28	12.67	5.52	5.26	3111	130
11600	3200	13.34	12.90	5.54	5.36	2475	204
13700	4000	14.06	13.45	5.84	5.59	3864	205
13600	6200	13.91	13.24	5.78	5.50	3888	199
11400	7300	13.64	13.17	5.67	5.47	2595	217
12300	7300	14.02	13.46	5.82	5.59	3180	217