

RESULT OF DOSE VOLUME HISTOGRAM FOR ALL MODELS

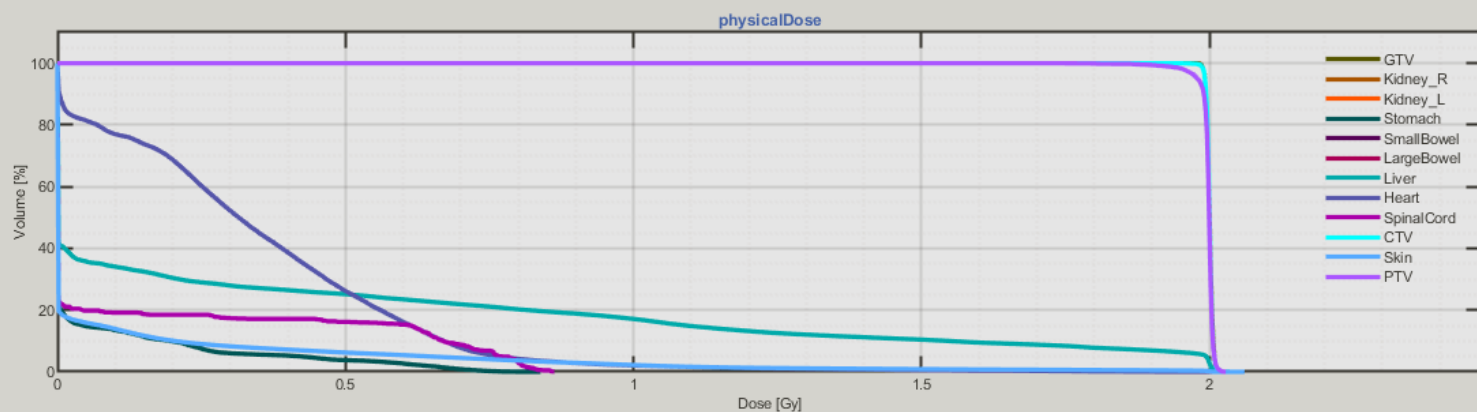
Model 1 (Bixel 5×5 mm², DAO off)

MatRad Plan Analysis

File



DVH



	mean	std	max	min	D_2	D_5	D_50	D_95	D_98	V_0Gy	V_0.4Gy	V_0.8Gy	V_1.2Gy	V_1.6Gy	V_2Gy	CI_2Gy	HI_2Gy
GTV	2.0001	0.0050	2.0193	1.9796	2.0103	2.0082	2.0000	1.9921	1.9897	1	1	1	1	1	0.5010	0.1108	0.8038
Kidney_R	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Kidney_L	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Stomach	0.0504	0.1429	0.8395	0	0.6378	0.4224	0	0	0	1	0.0525	4.1408e-04	0	0	0	-	-
SmallBowel	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
LargeBowel	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Liver	0.3627	0.6288	2.0615	0	2.0015	1.9941	0	0	0	1	0.2647	0.2024	0.1321	0.0948	0.0273	-	-
Heart	0.3443	0.2784	2.0082	0	1.0144	0.7658	0.3148	0	0	1	0.3867	0.0419	0.0122	0.0040	6.0392e-05	-	-
SpinalCord	0.1259	0.2668	0.8633	0	0.8068	0.7663	0	0	0	1	0.1715	0.0299	0	0	0	-	-
CTV	1.9999	0.0052	2.0285	1.9581	2.0106	2.0081	1.9999	1.9920	1.9893	1	1	1	1	1	0.4845	0.4157	0.8017
Skin	0.0817	0.2645	2.0615	0	1.0293	0.6441	0	0	0	1	0.0719	0.0365	0.0130	0.0076	0.0018	-	-
PTV	1.9999	0.0159	2.0284	1.7508	2.0112	2.0082	1.9999	1.9791	1.9555	1	1	1	1	1	0.4466	0.7359	1.4583

Model 2 (Bixel 6×6 mm², DAO off)

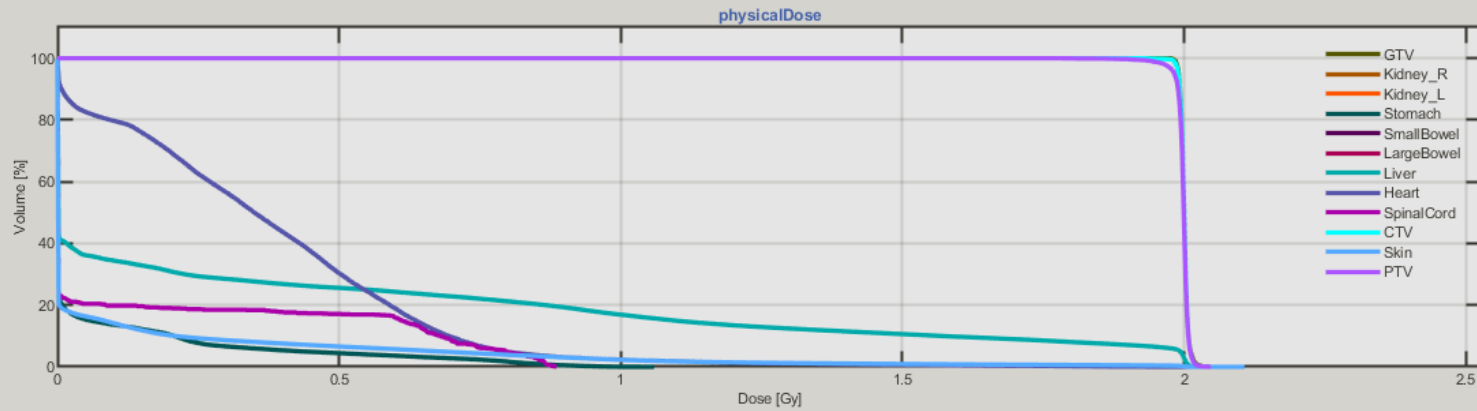
MatRad Plan Analysis

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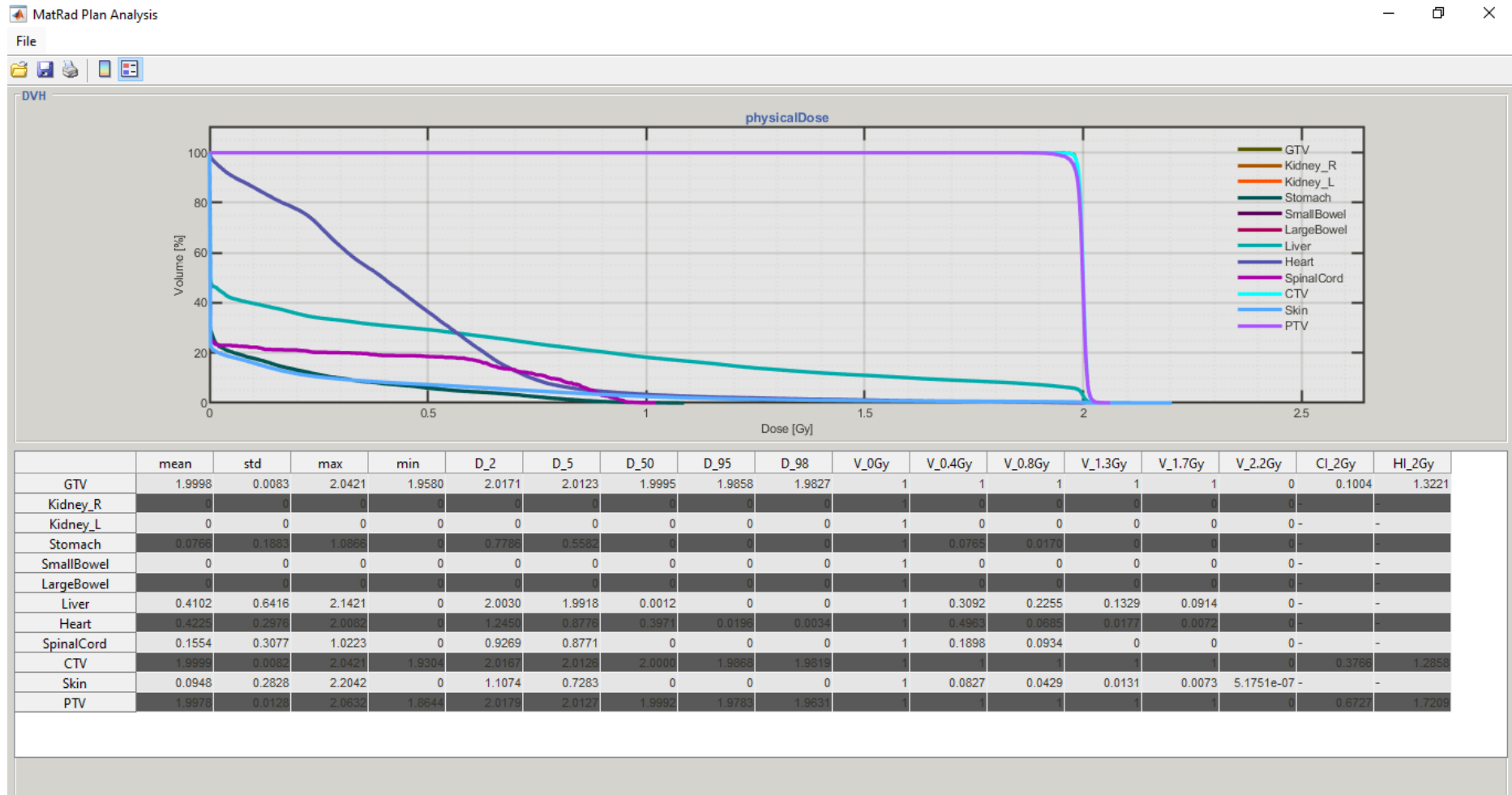


DVH

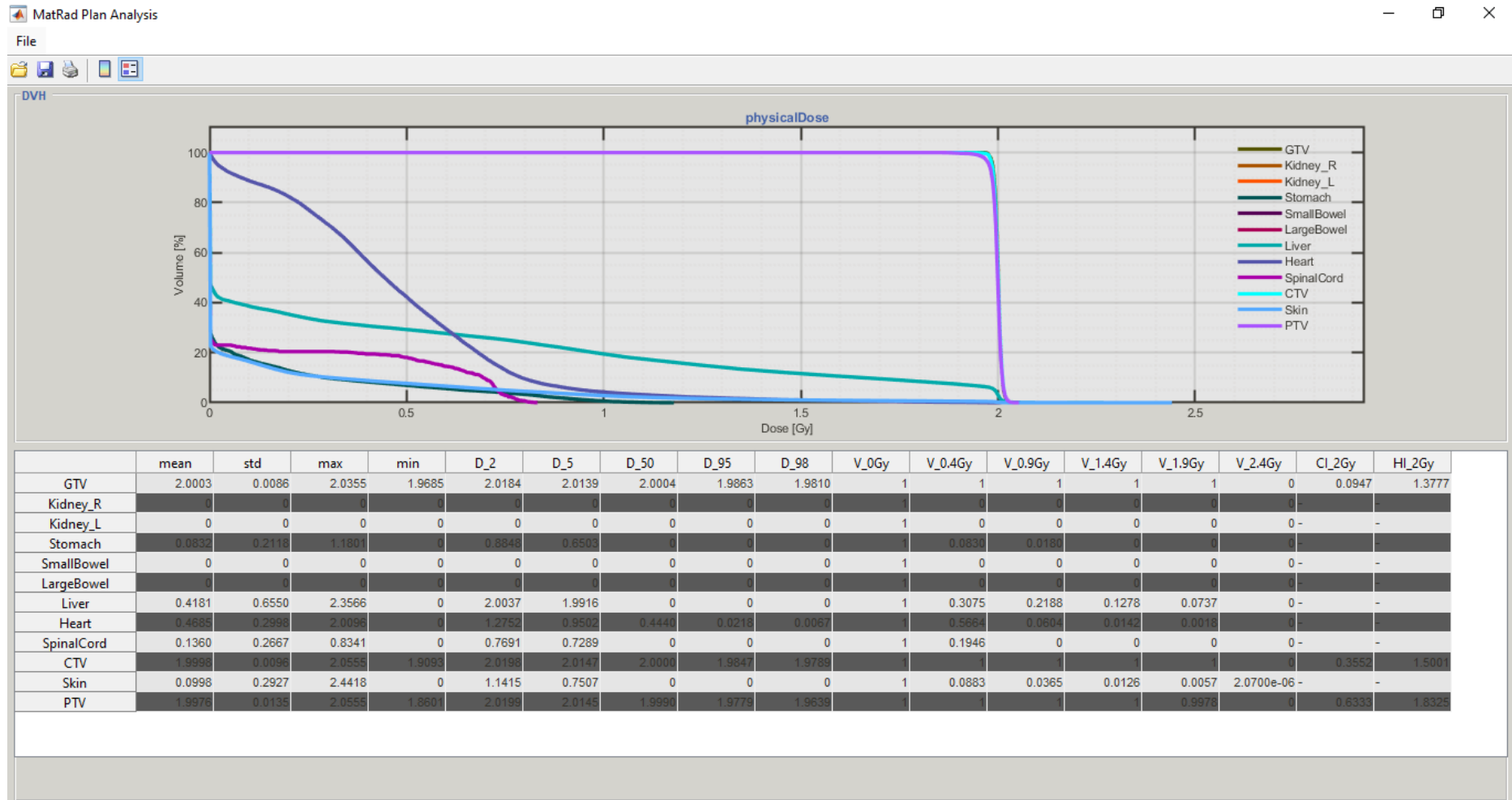


	mean	std	max	min	D_2	D_5	D_50	D_95	D_98	V_0Gy	V_0.4Gy	V_0.8Gy	V_1.2Gy	V_1.6Gy	V_2.1Gy	CI_2Gy	HI_2Gy
GTV	2.0003	0.0068	2.0457	1.9778	2.0164	2.0114	2.0001	1.9903	1.9870	1	1	1	1	1	0	0.1056	1.0532
Kidney_R	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Kidney_L	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Stomach	0.0579	0.1682	1.0599	0	0.7774	0.4333	0	0	0	1	0.0536	0.0169	0	0	0	-	-
SmallBowel	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
LargeBowel	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Liver	0.3703	0.6337	2.1037	0	2.0020	1.9932	0	0	0	1	0.2684	0.2124	0.1346	0.0975	1.0441e-05	-	-
Heart	0.3692	0.2843	2.0127	0	1.0584	0.7942	0.3495	3.2218e-04	0	1	0.4373	0.0483	0.0137	0.0056	0	-	-
SpinalCord	0.1328	0.2758	0.8876	0	0.8594	0.7963	0	0	0	1	0.1782	0.0482	0	0	0	-	-
CTV	1.9999	0.0071	2.0457	1.9245	2.0155	2.0107	1.9999	1.9894	1.9859	1	1	1	1	1	0	0.3960	1.0667
Skin	0.0853	0.2720	2.1081	0	1.0473	0.6779	0	0	0	1	0.0755	0.0390	0.0144	0.0081	1.0350e-06	-	-
PTV	1.9979	0.0134	2.0481	1.7857	2.0155	2.0106	1.9994	1.9829	1.9658	1	1	1	1	1	0	0.7048	1.4155

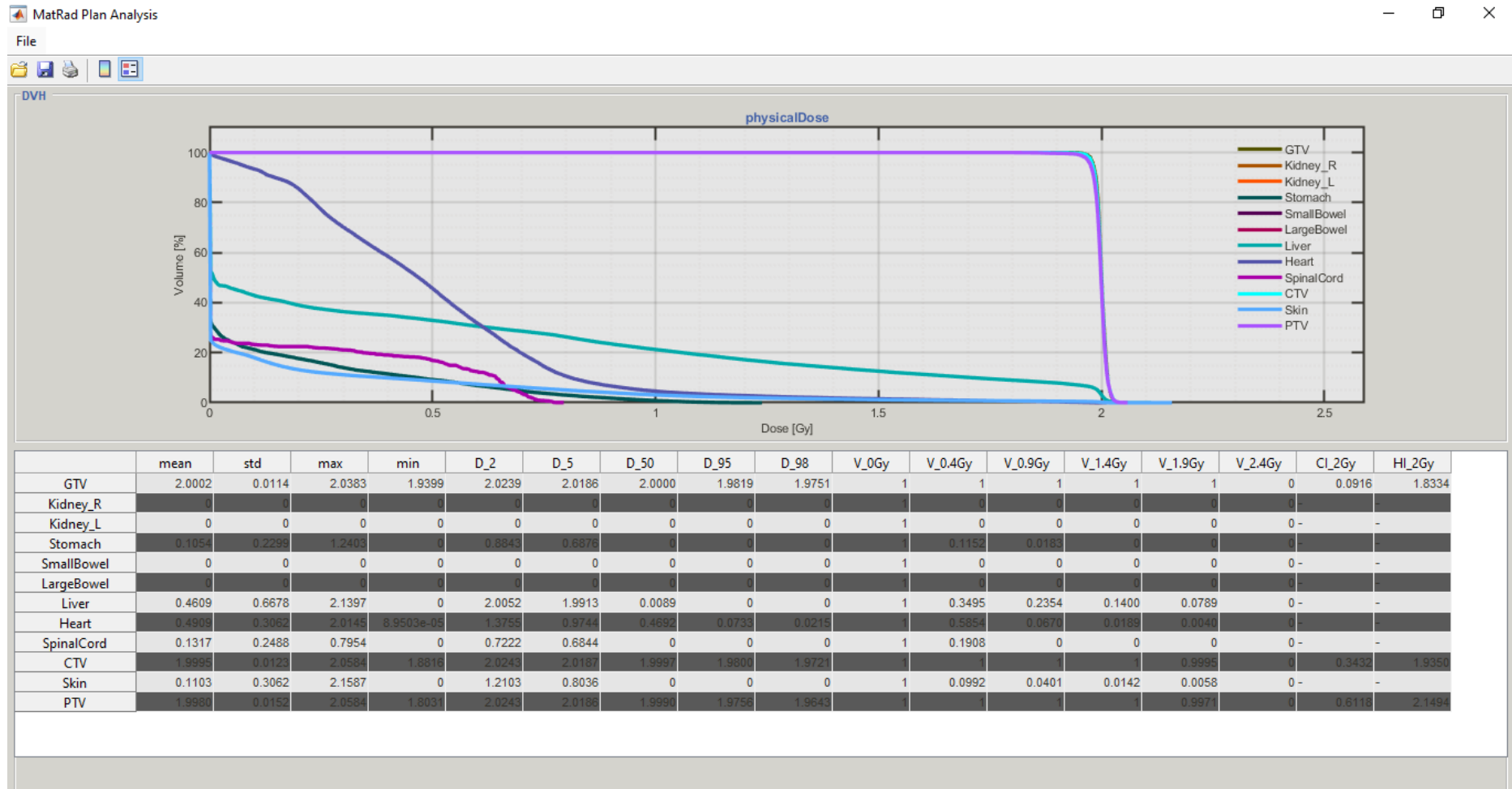
Model 3 (Bixel 7×7 mm², DAO off)



Model 4 (Bixel 8×8 mm², DAO off)



Model 5 (Bixel 9×9 mm², DAO off)



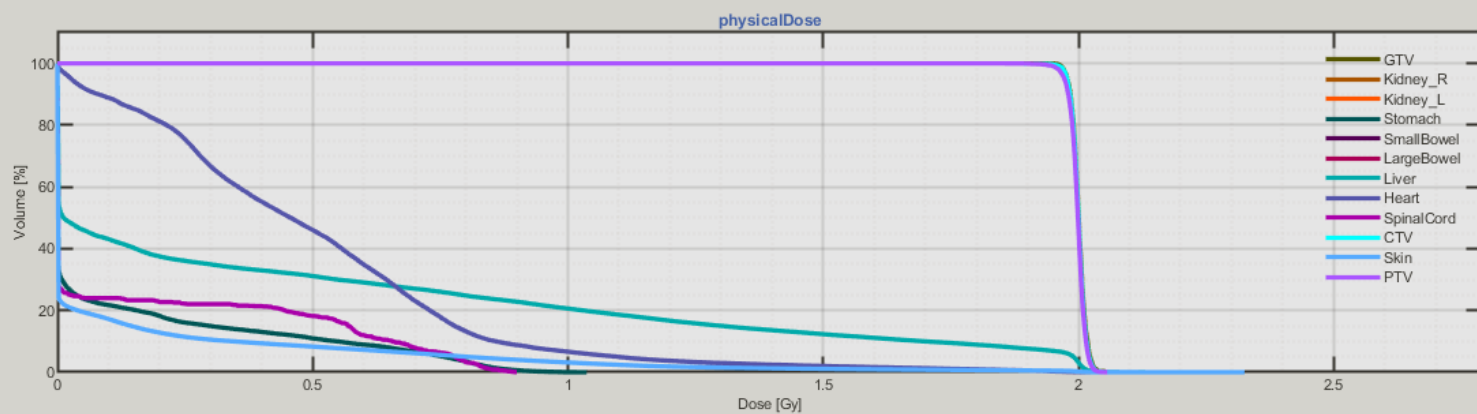
Model 6 (Bixel 10×10 mm², DAO off)

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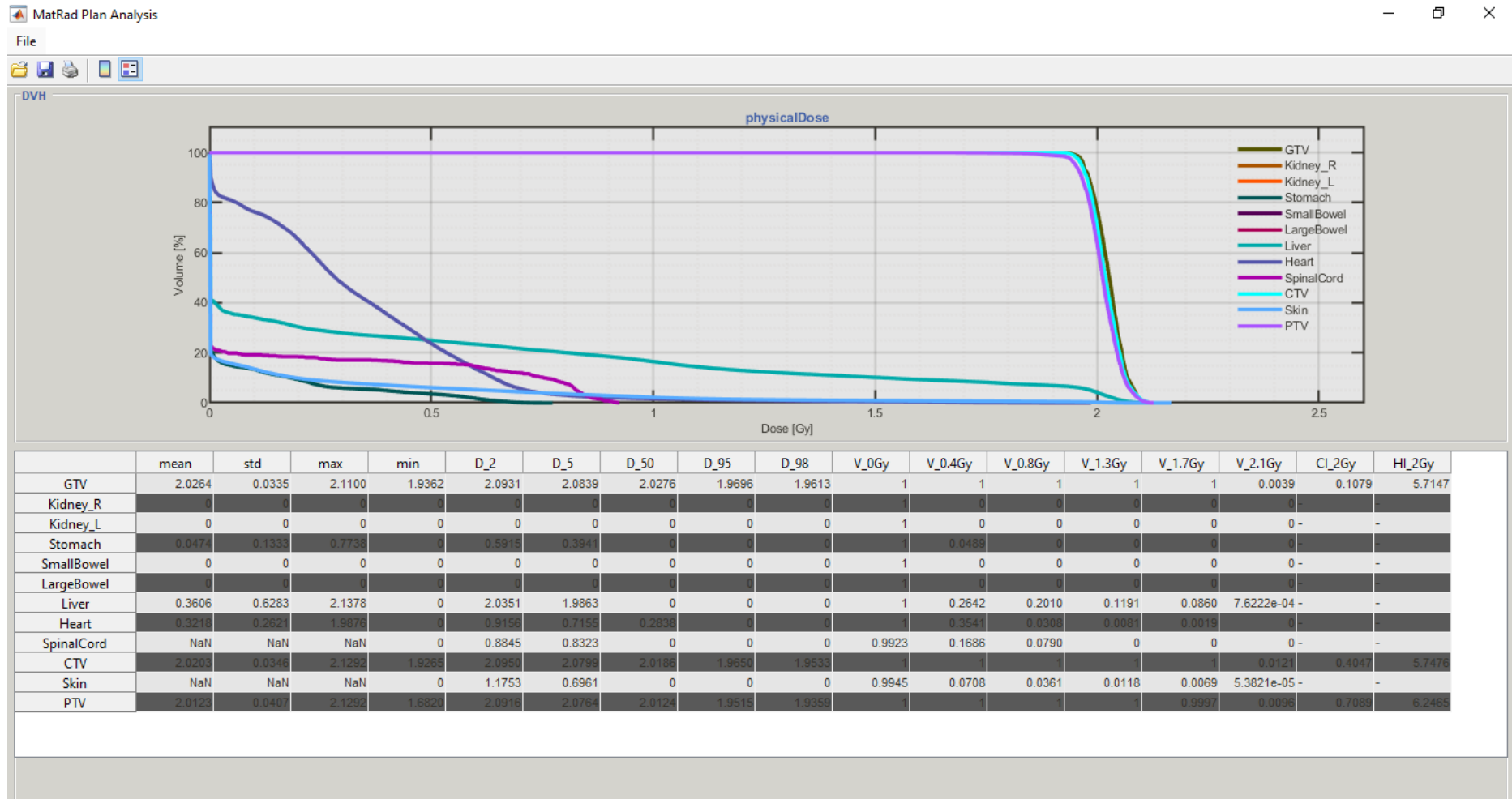


DVH

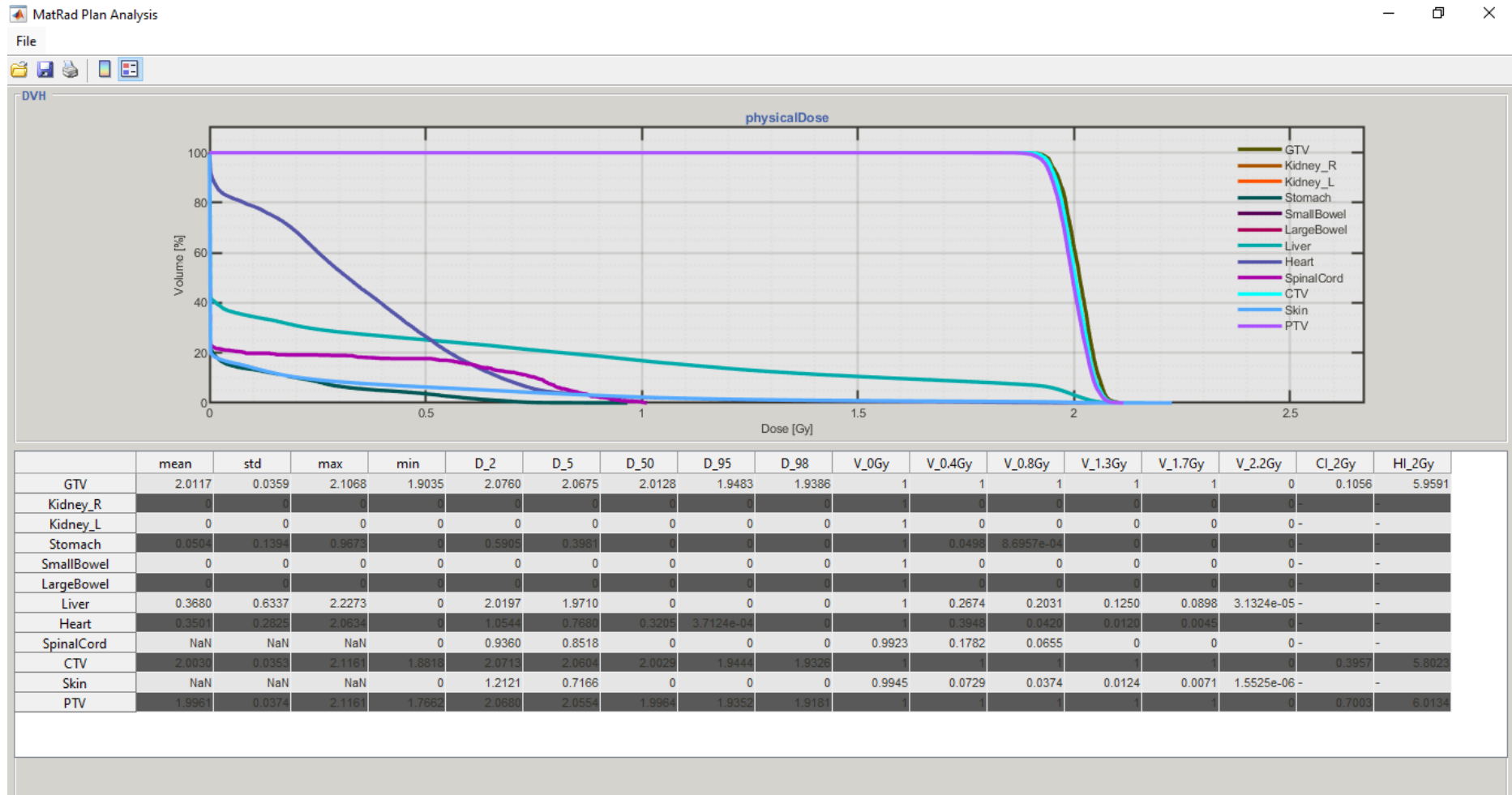


	mean	std	max	min	D_2	D_5	D_50	D_95	D_98	V_0Gy	V_0.4Gy	V_0.9Gy	V_1.3Gy	V_1.8Gy	V_2.3Gy	CI_2Gy	HI_2Gy
GTV	2.0007	0.0135	2.0584	1.9438	2.0284	2.0227	2.0005	1.9780	1.9720	1	1	1	1	1	0	0.0924	2.2335
Kidney_R	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Kidney_L	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Stomach	0.1124	0.2379	1.0390	0	0.8371	0.7574	0	0	0	1	0.1305	0.0067	0	0	0	-	-
SmallBowel	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
LargeBowel	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Liver	0.4460	0.6617	2.1761	0	2.0058	1.9902	0.0122	0	0	1	0.3298	0.2281	0.1502	0.0893	0	-	-
Heart	0.4939	0.3453	2.0280	0	1.5032	1.0986	0.4569	0.0269	0.0053	1	0.5526	0.0879	0.0298	0.0096	0	-	-
SpinalCord	0.1457	0.2726	0.9010	0	0.8277	0.7778	0	0	0	1	0.2139	9.6339e-04	0	0	0	-	-
CTV	1.9997	0.0139	2.0584	1.8579	2.0274	2.0209	2.0002	1.9774	1.9704	1	1	1	1	1	0	0.3459	2.1754
Skin	0.1060	0.3010	2.3263	0	1.1649	0.8025	0	0	0	1	0.0936	0.0402	0.0150	0.0070	2.5875e-06	-	-
PTV	1.9979	0.0151	2.0584	1.8579	2.0258	2.0196	1.9991	1.9724	1.9614	1	1	1	1	1	0	0.6198	2.3619

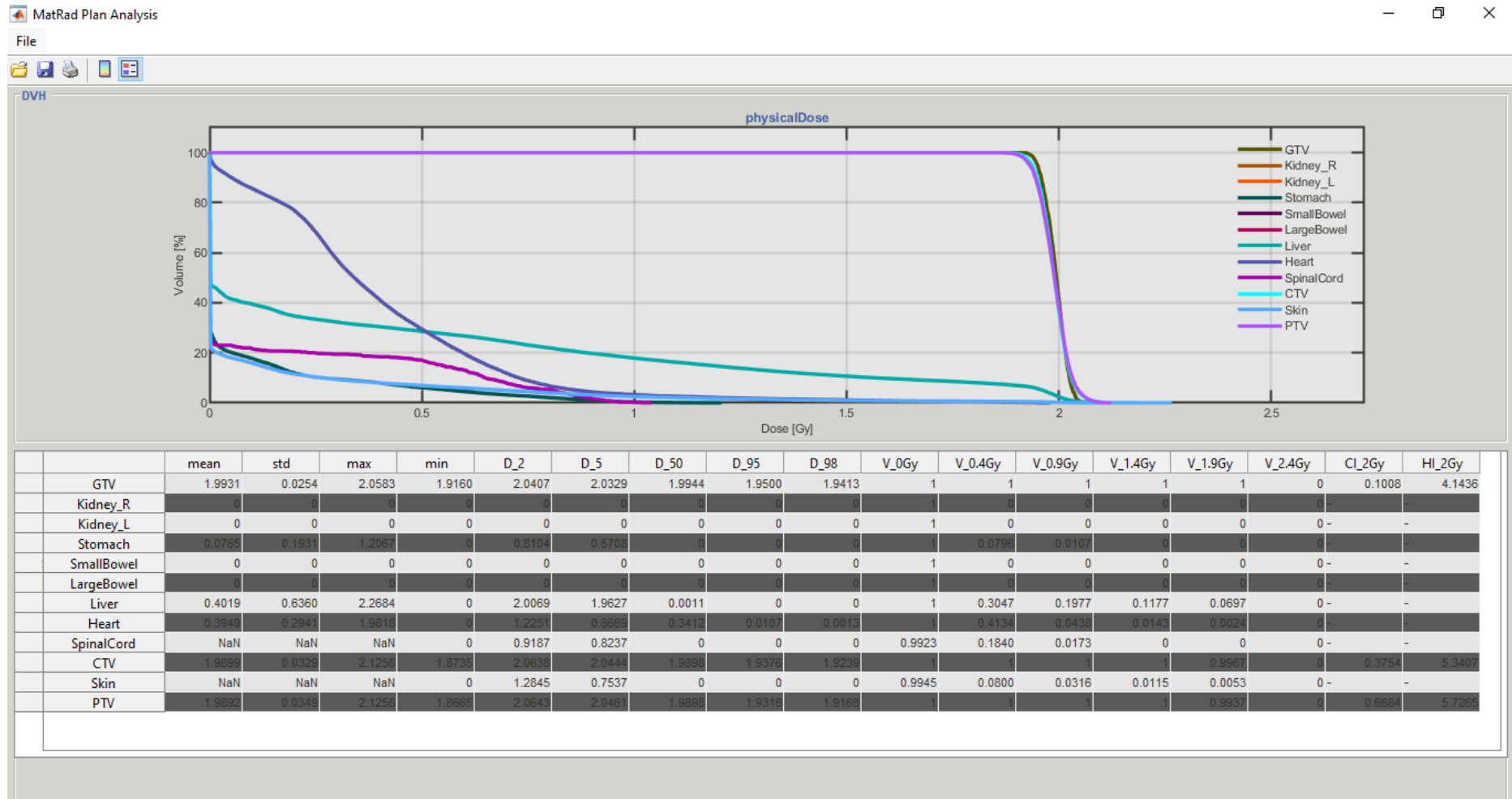
Model 7 (Bixel 5×5 mm², DAO on)



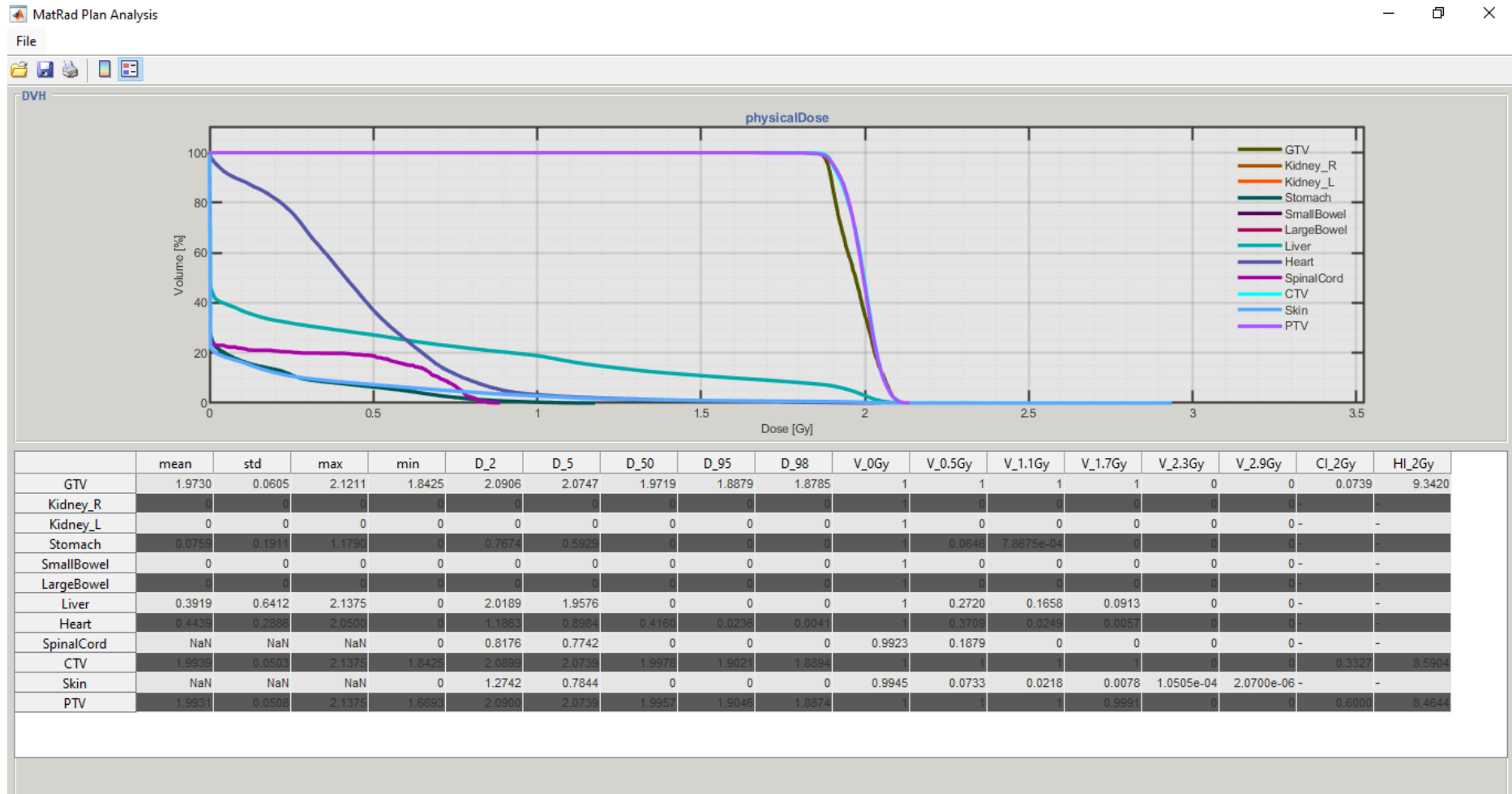
Model 8 (Bixel 6×6 mm², DAO on)



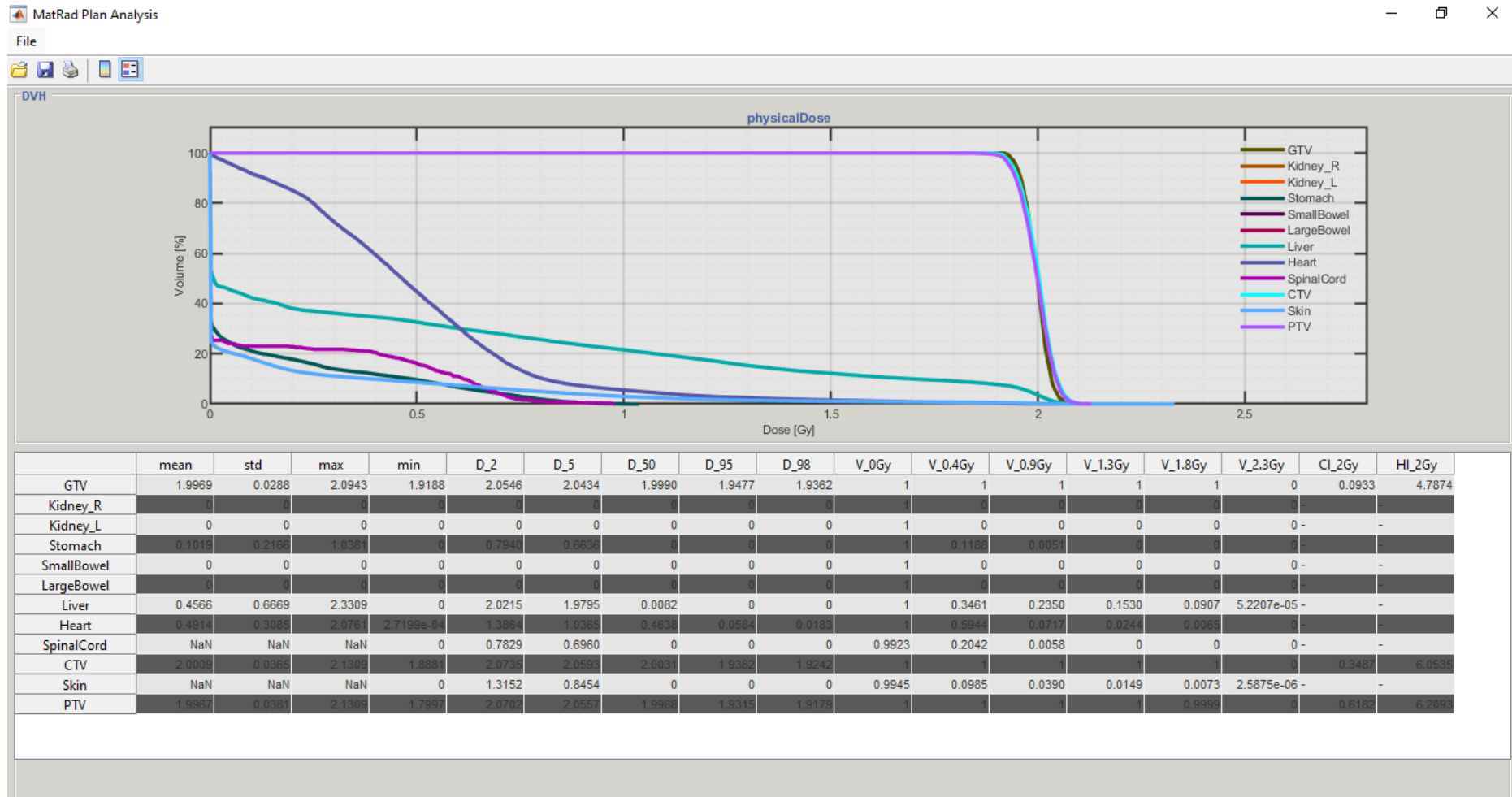
Model 9 (Bixel 7×7 mm², DAO on)



Model 10 (Bixel 8×8 mm², DAO on)



Model 11 (Bixel 9×9 mm², DAO on)



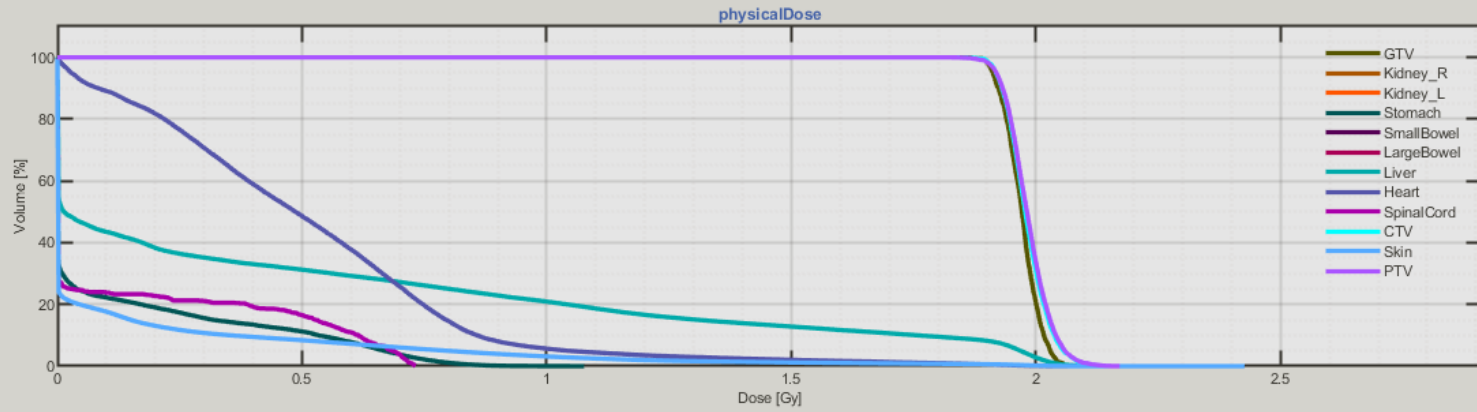
Model 12 (Bixel 10×10 mm², DAO on)

MatRad Plan Analysis

File



DVH



	mean	std	max	min	D_2	D_5	D_50	D_95	D_98	V_0Gy	V_0.4Gy	V_0.9Gy	V_1.4Gy	V_1.9Gy	V_2.4Gy	CI_2Gy	HI_2Gy
GTV	1.9708	0.0351	2.0777	1.8717	2.0418	2.0294	1.9712	1.9122	1.9023	1	1	1	1	0.9827	0	0.0817	5.8592
Kidney_R	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Kidney_L	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Stomach	0.1082	0.2203	1.0763	0	0.7564	0.6673	0	0	0	1	0.1347	0.0017	0	0	0	-	-
SmallBowel	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
LargeBowel	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-	-
Liver	0.4520	0.6670	2.1900	0	2.0144	1.9683	0.0134	0	0	1	0.3305	0.2290	0.1394	0.0821	0	-	-
Heart	0.5089	0.3417	2.0673	0	1.5104	1.0424	0.4867	0.0285	0.0087	1	0.5897	0.0805	0.0244	0.0060	0	-	-
SpinalCord	NaN	NaN	NaN	0	0.7186	0.6934	0	0	0	0.9923	0.1917	0	0	0	0	-	-
CTV	1.9821	0.0422	2.1642	1.8412	2.0814	2.0563	1.9781	1.9187	1.9060	1	1	1	1	0.9884	0	0.3101	6.8780
Skin	NaN	NaN	NaN	0	1.3739	0.8496	0	0	0	0.9945	0.0947	0.0397	0.0139	0.0063	1.0350e-06	-	-
PTV	1.9846	0.0436	2.1719	1.8276	2.0834	2.0591	1.9818	1.9192	1.9037	1	1	1	1	0.9851	0	0.5516	6.9969