

表1 症例AのPI耐性変異・ARTの経時的一覧

採血日	PI耐性変異			VL	ART
	M46I	M46L	L90M		
2001/8/6	WT	WT	L90M	23200	d4T, 3TC, NFV
2001/9/10	WT	WT	L90M	43500	d4T, 3TC, NFV
2001/12/10	WT	WT	L90M	100	ABC, LPV/r
2002/3/11	WT	WT	L90M	200	ABC, LPV/r
2002/3/26	WT	WT	L90M	3800	ABC, LPV/r
2002/4/8	WT	WT	L90M	1500	ABC, LPV/r
2002/4/22	WT	WT	L90M	1000	ABC, LPV/r
2002/6/17	WT	WT	L90M	6600	ABC, LPV/r
2002/8/19	M46I	WT	L90M	33800	ABC, LPV/r
2002/9/18	M46I	WT	L90M	20600	ABC, LPV/r
2003/3/24	M46I	WT	L90M	18800	ABC, LPV/r
2003/9/24	M46I	WT	L90M	130700	ABC, LPV/r
2004/1/17	M46I	WT	L90M	81000	ABC, NVP, LPV/r, ATV
2004/1/30	M46I	WT	L90M	1000	ABC, NVP, LPV/r, ATV
2004/2/9	M46I	WT	L90M	2100	ABC, NVP, LPV/r, ATV
2004/2/20	M46I	WT	L90M	6400	ABC, NVP, LPV/r, ATV
2004/3/10	M46I	WT	L90M	13800	ABC, NVP, LPV/r, ATV
2004/4/6	M46I	WT	L90M	28700	ABC, NVP, LPV/r, ATV
2004/5/10	M46I	WT	L90M	25700	ABC, NVP, LPV/r, ATV
2004/5/24	M46I	WT	L90M	15700	ABC, NVP, LPV/r, ATV
2004/6/4	M46I	WT	L90M	8600	ABC, NVP, LPV/r, ATV
2004/6/23	M46I	WT	L90M	15600	ABC, NVP, LPV/r, ATV
2004/8/2	M46I	WT	L90M	10000	ABC, NVP, LPV/r, ATV
2004/10/25	M46I	WT	L90M	9000	ABC, NVP, LPV/r, ATV
2004/11/8	M46I	WT	L90M	5900	-
2005/2/16	WT	WT	L90M	23600	3TC, ABC, EFV, APV/r
2005/3/28	WT	WT	L90M	100	3TC, ABC, EFV, APV/r
2005/4/11	M46I	WT	L90M	100	-
2005/5/25	M46I	WT	L90M	10600	ABC/APV/r
2005/6/21	M46I	WT	L90M	17100	-
2005/10/19	M46I	WT	L90M	11100	AZT, 3TC, ATV
2005/11/11	M46I	WT	L90M	5000	

表 2 症例 B の PI 耐性変異・ART の経時的一覧

採血日	PI耐性変異				VL	ART
	M46I	M46L	L90M	PI耐性変異(M46I/L, L90Mを除く)		
1997/3/24	-	-	-		1200000	d4T, 3TC, NFV
1998/1/12	-	-	-		28000	d4T, 3TC, NFV
1998/2/2	M46I	WT	L90M		45000	d4T, 3TC, NFV
1998/2/23	M46I	WT	WT	T74S	73100	d4T, 3TC, NFV
1998/5/11	WT	WT	L90M	T74S	589700	d4T, 3TC, NFV
1998/8/10	M46I	M46L	WT	L10V, T74S	86100	d4T, 3TC, NFV
1998/10/19	WT	M46L	L90M	L10V, T74S	61000	d4T, 3TC, NFV
1999/1/26	WT	M46L	L90M	L10V, A71V, T74S	98300	d4T, 3TC, NFV
1999/4/16	WT	M46L	L90M	L10V, A71V, T74S	104800	d4T, 3TC, NFV
1999/6/7	M46I	WT	L90M	F53L, L10V, A71V, T74S	157600	d4T, 3TC, NFV
1999/12/13	WT	M46L	L90M	I54V, L10V, A71V, T74S	167700	d4T, 3TC, NFV
2000/1/31	WT	M46L	L90M	I54V, L10V, L10A, A71V, T74S	10800	d4T, 3TC, NVP, NFV
2000/5/15	M46V	M46V	L90M	I54V, L10V, A71V, T74S	51400	d4T, 3TC, NVP, NFV
2000/10/30	WT	M46L	L90M	I54V, L10V, A71V, T74S	21000	-
2000/12/18	WT	M46L	L90M	I54V, L10V, A71V, T74S	57800	-
2001/2/7	WT	WT	WT	L10V	52800	-
2001/5/28	WT	WT	WT	-	600	ddI, d4T, NFV, LPV/r
2001/6/25	WT	M46L	L90M	I54V, L10V, A71V, T74S	100	ddI, d4T, NFV, LPV/r
2002/4/22	WT	M46L	L90M	I54V, V82A, L10V, G48A, A71V, T74S	1100	ddI, d4T, NFV, LPV/r
2002/10/28	WT	M46L	L90M	L33F, F53L, I54V, V82A, L10V, G48A, A71V, T74S	16800	ddI, d4T, NFV, LPV/r
2002/11/18	WT	M46L	L90M	L33F, I54V, V82A, L10I, L10V, G48A, A71V, T74S	500	ddI, d4T, NFV, LPV/r
2003/5/12	WT	M46L	L90M	F53L, I54V, V82A, L10V, A71V, T74S	24000	ddI, d4T, LPV/r
2003/6/9	-	-	-	-	45500	-
2003/7/28	WT	M46L	L90M	I54V, L10V, A71V, T74S	125300	-
2003/8/11	WT	WT	WT	L10V	97800	-
2003/9/8	WT	WT	WT	L10V	68900	-
2003/10/27	-	-	-	-	3300	d4T, 3TC, ATV
2004/2/23	WT	M46L	L90M	F53L, I54V, V82A, L10V, A71V, T74S	8300	d4T, 3TC, ATV
2004/4/2	M46I	WT	L90M	F53L, I54V, V82A, L10V, A71V, T74S	46200	d4T, 3TC, ATV
2004/6/25	WT	M46L	L90M	F53L, I54V, V82A, I84V, L10V, A71V, T74S, L89V	30100	d4T, 3TC, ATV
2005/4/11	WT	M46L	L90M	I54V, V82T, I84V, L10V, A71V, T74S, L89V	14300	d4T, 3TC, ATV
2005/11/14	WT	M46L	L90M	I54V, V82T, I84V, L10V, A71V, T74S, L89V	5300	d4T, 3TC, ATV

表 3 症例 C の PI 耐性変異・ART の経時的一覧

採血日	PI耐性変異				VL	ART
	M46I	M46L	L90M	PI耐性変異(M46I/L, L90Mを除く)		
1998/2/3	WT	WT	WT	L63P	61000	d4T, 3TC, AQR, NFV
1998/9/29	M46I	WT	L90M	I84V, L10I, A71I, A71T, A71V, G73S, K20I, K20M, L63P, V77I	443500	d4T, 3TC, AQR, NFV
1999/2/2	M46I	WT	L90M	I84V, L10I, A71V, G73S, K20I, L63P	76200	d4T, 3TC, AQR, NFV
1997/7/14	WT	WT	WT	L63P	13800	d4T, 3TC, AQR, NFV
1999/6/8	M46I	WT	L90M	I84V, L10I, A71V, G73S, K20I, L63P, T74A	39300	d4T, 3TC, AQR, NFV
2000/1/11	M46I	WT	L90M	I84V, L10I, A71V, G73S, T74A, T74P, K20I, L63P	8900	d4T, 3TC, AQR, NFV
2000/7/13	M46I	WT	L90M	I84V, L10I, A71V, G73S, T74P, K20I, L63P	35400	d4T, 3TC, AQR, NFV
2001/12/20	M46I	WT	L90M	A71V, G73S, I84V, L10I, T74P, K20I, L63P, V77I	17600	d4T, 3TC, AQR, NFV
2002/5/9	M46I	WT	L90M	I84V, L10I, A71V, G73S, T74P, K20I, L63P, V77I	5000	ddI, d4T, EFV
2002/9/5	M46I	WT	L90M	I84V, L10I, A71V, G73S, T74P, K20I, L63P, V77I	19000	ddI, d4T, NVP
2003/5/22	M46I	WT	L90M	I84V, L10I, A71V, G73S, T74P, K20I, L63P, V77I	40100	ddI, d4T, NVP
2004/5/27	M46I	WT	L90M	I84V, L10I, A71V, G73S, T74P, K20I, L63P, V77I	36500	ddI, d4T, NVP
2004/11/25	M46I	WT	L90M	I84V, L10I, A71V, G73S, T74P, K20I, L63P, V77I, I50L	34600	3TC, ABC, TDF
2005/2/15	M46I	WT	L90M	I84V, L10I, A71V, T74P, K20I, L63P, V77I	71600	3TC, ABC, TDF
2006/1/24	M46I	WT	L90M	L33F, I54M, I84V, L10I, A71V, K20T, L63P, V77I	70600	ddI, TDF, APV/r

表 4 症例 D の PI 耐性変異・ART の経時的一覧

採血日	PI耐性変異			VL	ART
	M46I	M46L	L90M		
1996/11/18	WT	WT	WT	23000	AZT, RTV
1997/2/10	WT	WT	WT	27000	-
1997/3/24	WT	WT	WT	64090	AZT, 3TC, NFV
1997/11/10	WT	WT	WT	102000	-
1997/12/15	WT	WT	L/M	87000	SQV/r
1998/1/12	WT	WT	L90M	250000	SQV/r
1998/4/6	WT	WT	L90M	104500	ddI, d4T, 3TC
1998/5/25	WT	WT	L90M	186800	ddI, d4T, 3TC
1998/7/6	WT	WT	L90M	287700	ddI, d4T, 3TC
1998/7/27	WT	WT	L90M	149400	ddI, d4T, 3TC
1998/11/16	WT	WT	L90M	849500	ddI, d4T, 3TC
1999/1/26	WT	WT	L90M	165100	ddI, ddC, d4T
1999/2/22	WT	WT	L/M	100700	ddI, ddC, d4T
1999/3/29	WT	WT	L/M	136400	ddI, ddC, d4T
1999/4/12	WT	WT	WT	700	ddI, ddC, d4T
1999/5/10	WT	WT	L90M	79300	ddI, d4T, 3TC
1999/5/17	WT	WT	L90M	66300	ddI, d4T, 3TC
1999/5/31	WT	WT	L90M	25600	ddI, d4T, 3TC
1999/7/12	WT	WT	L90M	38300	ddI, d4T, 3TC
1999/8/16	WT	WT	L90M	79500	ddI, d4T, 3TC
1999/10/4	WT	WT	L90M	42100	ddI, d4T, NFV
1999/11/1	WT	WT	L90M	21200	ddI, d4T, NFV
2000/1/18	WT	WT	L90M	11100	ddI, d4T, NFV
2000/2/21	WT	WT	L90M	10700	ddI, d4T, 3TC, ABC, EFV
2000/4/24	WT	WT	L90M	13800	ddI, d4T, 3TC, ABC, EFV
2000/5/24	WT	WT	L90M	12500	ddI, d4T, 3TC, ABC, EFV
2000/6/26	WT	WT	L90M	9300	3TC, d4T, ABC, EFV
2000/9/25	WT	WT	L90M	7900	3TC, d4T, ABC, EFV
2000/12/11	WT	WT	L90M	10000	d4T, ABC, EFV, NFV
2001/1/15	WT	WT	L90M	9100	d4T, ABC, EFV, NFV
2001/5/14	WT	WT	L90M	65900	d4T, ABC, EFV, NFV
2001/7/23	WT	WT	L90M	77200	ddI, d4T, ABC, EFV, NFV
2002/3/26	WT	WT	L90M	100	-
2003/3/24	WT	WT	L90M	8800	ddI, d4T, ABC, LPV/r
2003/4/14	WT	WT	L90M	22800	ddI, d4T, ABC, LPV/r
2003/7/28	WT	WT	L90M	10600	-
2004/5/28	WT	WT	L90M	-	-
2004/7/26	WT	WT	L90M	6500	ddI, ABC, ATV, LPV/r
2005/1/21	WT	WT	L90M	4200	ddI, ABC, ATV, LPV/r
2005/2/14	WT	WT	L90M	3300	ddI, ABC, ATV, LPV/r
2005/5/9	M/I	WT	L90M	9000	ddI, ABC, ATV, LPV/r

表 5 症例 E の PI 耐性変異・ART の経時的一覧

採血日	PI耐性変異			VL	ART
	M46I	M46L	L90M		
1999/5/25	WT	WT	WT	3200	AZT, 3TC, IDV
1999/8/17	WT	WT	WT	2400	AZT, 3TC, IDV
1999/11/17	WT	M46L	WT	3100	AZT, 3TC, IDV
2000/4/4	WT	M46L/M	WT	2500	AZT, 3TC, IDV
2000/6/28	WT	M46L	WT	31600	AZT, 3TC, IDV
2000/9/20	M46I/M	M46L/M	WT	2000	AZT, 3TC, IDV
2000/11/15	M46I/M	WT	WT	2600	AZT, 3TC, IDV
2001/7/24	M46I/M	WT	WT	10800	AZT, 3TC, IDV
2002/1/22	M46I/M	M46L/M	WT	2200	AZT, 3TC, IDV
2002/9/25	M46I/M	WT	WT	5200	AZT, 3TC, IDV
2002/11/12	M46I/M	WT	WT	2300	AZT, 3TC, IDV
2003/1/28	M46I	WT	WT	4800	AZT, 3TC, IDV
2003/4/8	M46I	WT	WT	12900	AZT, 3TC, IDV
2003/7/9	M46I	WT	WT	14800	AZT, 3TC, IDV
2003/10/7	M46I	WT	WT	21800	AZT, 3TC, IDV
2003/12/16	M46I	WT	WT	48900	AZT, 3TC, IDV
2004/3/16	M46I	WT	WT	16900	AZT, 3TC, IDV
2004/4/28	M46I	WT	WT	9900	AZT, 3TC, IDV
2004/6/23	M46I	WT	WT	60100	AZT, 3TC, IDV
2004/8/18	M46I	WT	WT	27700	AZT, 3TC, IDV
2004/10/5	M46I	WT	WT	10100	AZT, 3TC, IDV
2005/2/1	M46I	WT	WT	33800	AZT, 3TC, IDV
2005/3/8	M46I	WT	WT	15200	3TC, IDV, EFV
2005/4/12	M46I	WT	WT	17700	3TC, IDV, EFV
2005/7/20	M46I	WT	WT	14400	3TC, IDV, EFV
2005/8/16	M46I	WT	WT	4800	3TC, IDV, EFV
2005/10/18	M46I	WT	WT	9400	3TC, IDV, EFV
2006/1/17	M46I	WT	WT	13000	3TC, IDV, EFV
2006/3/22	M46I	WT	WT	15500	3TC, IDV, EFV
2006/5/17	M46I	WT	WT	10000	3TC, IDV, EFV

表 6 症例 F の PI 耐性変異・ART の経時的一覧

採血日	PI耐性変異			VL	ART
	M46I	M46L	L90M		
1998/10/27	WT	WT	WT	33900	d4T, 3TC, TV
1999/2/9	WT	WT	WT	44800	d4T, 3TC, TV
1999/6/10	M46I	WT	WT	4000	d4T, 3TC, TV
1999/9/2	M46IM	WT	WT	358800	d4T, 3TC, TV
1999/12/13	M46I	WT	WT	900	ddI, d4T, EFV, SQV/r
2000/4/13	M46I	WT	WT	9600	ddI, d4T, EFV, SQV/r
2000/7/13	M46I	WT	WT	51500	ddI, d4T, EFV, SQV/r
2000/10/26	M46I	WT	WT	18500	ddI, d4T, EFV, SQV/r
2001/5/14	M46I	WT	WT	62000	ddI, d4T, EFV, SQV/r
2001/10/11	M46I	WT	WT	23000	ddI, d4T, EFV, SQV/r
2002/1/30	M46I	WT	WT	14700	ddI, d4T, EFV, SQV/r
2002/3/13	M46I	WT	WT	41500	ddI, d4T, EFV, SQV/r
2002/7/23	M46I	WT	WT	62000	ddI, d4T, EFV, SQV/r
2002/12/4	M46I	WT	WT	50900	ddI, d4T, EFV, SQV/r
2003/5/28	M46I	M46V	WT	97000	ddI, d4T, EFV, SQV/r
2003/9/30	M46I	M46V	WT	117500	ddI, d4T, EFV, SQV/r
2004/1/28	M46I	M46V	WT	219300	ddI, d4T, EFV, SQV/r
2004/5/19	WT	WT	WT	23100	ddI, d4T, EFV, SQV/r
2004/6/29	M46I	M46V	WT	40700	ddI, d4T, EFV, SQV/r
2004/11/2	M46I	WT	WT	28100	ddI, d4T, EFV, SQV/r
2005/1/12	M46I	WT	WT	26100	-
2005/3/9	M46I	WT	WT	21600	ddI, 3TC, LPV/r, TDF
2005/5/17	M46I	WT	WT	19100	ddI, 3TC, LPV/r, TDF
2005/8/23	M46I	WT	WT	34700	ddI, 3TC, LPV/r, TDF
2006/1/24	M46I	WT	WT	27400	ddI, 3TC, LPV/r, TDF

III. 研究成果の刊行に関する一覧表

別紙4

研究成果の刊行に関する一覧表レイアウト

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
なし							

雑誌

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