

Controls Unaffected											
nPOD ID	AutoAb	Age (years)	Duration (years)	Age at Onset (years)	Sex	Ethnicity	C-Peptide (pmol/L)	HbA1c (mmol/mol)/ %	BMI (kg/m2)	Cause of Death	HiRes HLA
6004	No serum	33			male	Caucasian			30.9	head trauma	A*23:01/24:02 B*44:02/52:01 C*05:01/12:02 DRB1*04:01/15:02 DQA1*01:03/03:01 DQB1*03:01/06:01 DPA1*01:03/02:01 DPB1*04:02/13:01
6005	neg	5			female	Caucasian			15.7	cerebrovascular/stroke	A*02:01/24:02 B*37:01/55:01 C*03:03/06:02 DRB1*01:01/12:01 DQA1*01:01/05:01 DQB1*03:01/05:01 DPA1*01:03/01:03 DPB1*04:01/04:02
6007	no serum	9			male	African Am			20	anoxia	A*30:02/30:02 B*35:01/35:01 C*04:01/04:01 DRB1*11:01/11:02 DQA1*01:02/05:01 DQB1*03:01/06:02 DPA1*02:01/03:01 DPB1*01:01/04:02
6008	no serum	50			female	Caucasian			24.2	head trauma	A*02:05/26:01 B*38:01/58:01 C*07:01/12:03 DRB1*04:02/13:02 DQA1*01:02/03:01 DQB1*03:02/06:09 DPA1*01:03/01:03 DPB1*03:01/04:01
6009	negative	45			male	Caucasian	3746.92		30.6	anoxia	A*11:01/29:02 B*50:01/57:01 C*06:02/06:02 DRB1*07:01/15:01 DQA1*01:02/02:01 DQB1*03:03/06:02 DPA1*01:03/01:03 DPB1*02:01/04:01
6010	no serum	47			female	Caucasian			19.7	cerebrovascular/stroke	A* 02:01/02:01 B* 07:02/57:01 C* 06:02/07:02 DRB1* 07:01/15:01 DQA1* 01:02/02:01 DQB1* 03:03/06:02 DPA1* 01:03/01:03 DPB1* 02:01/04:01
6011	no serum	46			female	African Am			26.3	cerebrovascular/stroke	A*30:01/68:01 B*42:02/58:02 C*06:02/17:01 DRB1*08:04/13:03 DQA1*04:01/05:01 DQB1*03:01/03:01 DPA1*02:01/02:01 DPB1*01:01/17:01
6012	negative	68			female	Caucasian	983.07		23.7	cerebrovascular/stroke	A*30:01/68:01 B*42:02/58:02 C*06:02/17:01

											DRB1*08:04/13:03 DQA1*04:01/05:01 DQB1*03:01/03:01 DPA1*02:01/02:01 DPB1*01:01/17:01
6013	negative	65			male	Caucasian	926.8		24.2	cerebrovascular/stroke	A*01:01/01:01 B*07:02/44:03 C*02:02/07:02 DRB1*01:02/13:01 DQA1*01:01/01:03 DQB1*05:01/06:03 D PA1*01:03/01:03 DPB1*04:01/04:01
6017	negative	59			female	Caucasian	3273.59		24.8	cerebrovascular/stroke	A*02:01/11:01 B*35:01/40:01 C*03:04/04:01 DRB1*01:03/11:01 DQA1*01:01/05:01 DQB1*03:01/05:01 DPA1*01:03/01:03 DPB1*02:01/04:01
6020	negative	60			male	Caucasian	933.42		29.8	cerebrovascular/stroke	A*03:01/23:01 B*07:02/44:03 C*04:01/07:02 DRB1*07:01/13:01 DQA1*01:03/02:01 DQB1*02:01/06:03 DPA1*01:03/01:03 DPB1*04:01/04:01
6024	negative	21			male	Caucasian	1165.12		27.8	head trauma	A*03:01/23:01 B*07:02/44:03 C*04:01/07:02 DRB1*07:01/13:01 DQA1*01:03/02:01 DQB1*02:01/06:03 DPA1*01:03/01:03 DPB1*04:01/04:01
6030	negative	30.1			male	Caucasian	840.74		27.1	head trauma	A*02:01/31:01 B*07:02/44:03 C*07:02/16:01 DRB1*07:01/15:01 DQA1*01:02/02:01 DQB1*02:01/06:02 DPA1*01:03/02:02 DPB1*01:01/03:01
6034	negative	32			female	Caucasian	1042.65		25.2	head trauma	A*03:01/03:01 B*07:02/15:01 C*01:02/07:02 DRB1*01:01/08:01 DQA1*01:01/04:01 DQB1*04:02/05:01 DPA1*01:03/01:03 DPB1*03:01/03:01
6047	negative	7.8			male	Caucasian	215.15	37/5.5	23.9	anoxia	A*02:01/03:01 B*07:02/51:01 C*01:02/07:02 DRB1*14:01/15:01 DQA1*01:01/01:02 DQB1*05:03/06:02 DPA1*01:03/01:03 DPB1*04:01/04:02
6048	negative	30			male	Caucasian	5928.21		20.6	cerebrovascular/stroke	A*03:01/31:01 B*07:02/47:01 C*06:02/07:02 DRB1*04:01/15:01

											DQA1*01:02/03:01 DQB1*03:01/06:02 DPA1*01:03/01:03 DPB1*04:01/04:01
6055	negative	27			male	Caucasian	195.29		22.7	anoxia	A*03:01/03:01 B*07:02/15:01 C*01:02/07:02 DRB1*01:01/08:01 DQA1*01:01/04:01 DQB1*04:02/05:01 DPA1*01:03/01:03 DPB1*03:01/03:01
6057	negative	22			male	Caucasian	5372.13		26	head trauma	A*02:01/31:01 B*40:01/44:02 C*03:04/05:01 DRB1*01:01/04:04 DQA1*01:01/03:01 DQB1*03:02/05:01 DPA1*01:03:01:03 DPB1*04:02/06:01
6058	negative	27			male	Hispanic	3008.79		19.1	head trauma	A*02:01/02:06 B*39:01/39:02 C*07:02/07:02 DRB1*08:02/16:xx DQA1*04:01/05:01 DQB1*03:01/04:02 DPA1*01:03/01:03 DPB1*04:02/04:02
6073	negative	19.2			male	Caucasian	228.39		36	anoxia	A*29/01, B*37/44, DR*13/16, DQ*05/06
6075	negative	16			male	African Am	973.14		14.9	anoxia	A*23:01/33:03 B*15:03/58:01 C*02:02/07:01 DRB1*07:01/11:01 DQA1*02:01/05:01 DQB1*02:01/03:01 DPA1*02:01/02:01 DPB1*11:01/13:01
6096	negative	16			female	African Am	983.07		18.8	head trauma	A*02:01/30:02 B*14:02/42:01 C*08:02/17:01 DRB1*03:02/15:03 DQA1*01:02/04:01 DQB1*04:02/06:02 DPA1*02:02/03:01 DPB1*01:01/04:02
9098	negative	17.8			male	Caucasian	466.71	30/4.9	22.8	head trauma	A*01:01/32:01 B*08:01/27:05 C*01:02/07:01 DRB1*03:01/08:01 DQA1*04:01/05:01 DQB1*02:01/04:02 DPA1*01:03/02:01 DPB1*01:01/04:01
6102	negative	45.1			female	Caucasian	182.05	43/6.1	35.1	cerebrovascular/stroke	A*03:01/31:01 B*08:01/44:02 C*05:01/07:01 DRB1*03:01/04:01 DQA1*03:01/05:01 DQB1*02:01/03:01 DPA1*01:03/02:01 DPB1*01:01/02:01

6103	negative	1.5			male	Caucasian	324.38	43/6.1	16.8	anoxia	A*02:01/80:01 B*40:02/44:02 C*04:01/05:01 DRB1*11:01/13:01 DQA1*01:03/05:01 DQB1*03:01/06:03 DPA1*01:03/02:01 DPB1*04:01/10:01
6104	negative	41			male	Caucasian	6802.05		20.5	anoxia	A*29:02/68:01 B*39:06/44:03 C*12:03/16:01 DRB1*07:01/13:01 DQA1*01:01/02:01 DQB1*02:01/05:01 DPA1*01:03/02:02 DPB1*01:01/03:01
6106	negative	2.9			male	Caucasian	2436.16		17.4	anoxia	A*31:01/32:01 B*27:05/52:01 C*01:02/15:02 DRB1*01:01/04:07 DQA1*01:01/03:01 DQB1*03:02/05:01 DPA1*01:03/01:03 DPB1*04:01/04:02
6117	negative	0.33			male	Caucasian	1082.37		18.4	head trauma	A*01:01/11:01 B*18:01/57:01 C*06:02/07:01 DRB1*07:01/07:01 DQA1*02:01/02:01 DQB1*02:01/03:03 DPA1*01:03/01:03 DPB1*02:01/04:01
6125	negative	0.42			male	Caucasian	3051.82		18.9	other: meningitis	A*24:02/24:02 B*07:02/40:01 C*03:04/07:02 DRB1*04:04/15:01 DQA1*01:02/03:01 DQB1*03:02/06:03 DPA1*01:03/01:03 DPB1*03:01/06:01
6126	negative	25.2			male	Hispanic	291.28		25.1	head trauma	A*29:02/33:01 B*14:02/44:03 C*08:02/16:01 DRB1*03:01/07:01 DQA1*02:01/05:01 DQB1*02:01/02:01 DPA1*01:03/01:03 DPB1*04:01/04:01
6129	negative	42.9			female	Caucasian	168.81	33/5.2	23.4	anoxia	A*03:01/23:01 B*07:02/14:02 C*07:02/08:02 DRB1*03:01/15:01 DQA1*01:02/05:01 DQB1*02:01/06:02 DPA1*01:03/02:01 DPB1*01:01/04:01
6130	negative	5.2			male	Caucasian	1588.8		18.5	head trauma	A* 01:01, 03:01 DRB1* 03:01, 15:01 DQA1* 01:02, 05:01 DQB1* 02:01, 06:02
6131	negative	24.2			male	Caucasian	334.31		24.8	anoxia	A*01:01/11:01 B*08:01/18:01 C*05:01/07:01 DRB1*03:01/03:01 DQA1*05:01/05:01 DQB1*02:01/02:01

											DPA1*01:03/02:01 DPB1*01:01/02:02
6134	negative	26.7			male	Caucasian	1188.29		20.1	anoxia	A*03:01/29:02 B*37:01/44:03 C*06:02/16:01 DRB1*07:01/10:01 DQA1*01:01/02:01 DQB1*02:01/05:01 DPA1*01:03/02:01 DPB1*04:01/11:01
6137	negative	8.9			female	Hispanic	4015.03	44/6.2	24.2	cerebrovascular/stroke	A*24:02/33:01 B*14:02/44:02 C*02:02/08:02 DRB1*03:01/07:01 DQA1*02:01/05:01 DQB1*02:01/02:01 DPA1*01:03/01:03 DPB1*02:01/04:01
6140	negative	38			male	Caucasian	3674.1	42/6	21.7	cerebrovascular/stroke	A*01:01/03:01 B*35:01/35:01 C*04:01/04:01 DRB1*01:01/03:01 DQA1*01:01/05:01 DQB1*02:01/05:01 DPA1*01:03/01:03 DPB1*04:01/04:02
6144	negative	7.5			female	Hispanic	420.37		16.3	respiratory distress/failure	A*02:01/02:01 B*40:05/44:03 C*03:02/16:01 DRB1*07:01/08:02 DQA1*02:01/04:01 DQB1*02:02/04:02 DPA1*01:03/02:02 DPB1*01:01/04:02
6153	negative	15.2			male	Hispanic	2773.78	37/5.5	20.5	head trauma	A*24:02/26:01 B*35:05/58:01 C*03:02/04:01 DRB1*04:04/13:02 DQA1*01:02/03:01 DQB1*03:02/06:09 DPA1*01:03/01:03 DPB1*04:01/04:02
6160	negative	22.1			male	Caucasian	132.4	33/5.2	23.9	head trauma	not listed
6165	negative	45.8			female	Caucasian	1472.95	38/5.6	25	cerebrovascular/stroke	A*01:01, 02:01 DRB1*13:01, 15:01 DQA1*01:02, 01:03 DQB1*06:02, 06:03
6168	no serum	51			male	Hispanic		44/6.2	25.2	cerebrovascular/stroke	A*02:01, 24:02 DRB1*01:03, 04:04 DQA1*01:01, 03:01 DQB1*03:02, 05:01
6172	negative	19.2			female	Caucasian	2654.62	36/5.4	32.4	cerebrovascular/stroke	A*03:01, 68:02 DRB1*01:01, 13:03 DQA1*01:01, 05:01 DQB1*03:01, 05:01
6174	negative	20.9			male	Caucasian	993		19.5	cerebrovascular/stroke	A*02:05, 26:01 DRB1*03:01, 07:01 DQA1*02:01, 05:01 DQB1*02:01, 02:02
6178	negative	24.5			female	Caucasian	1506.05	31/5.0	27.5	anoxia	A*02:01, 24:02 DRB1*04:01, 15:01 DQA1*01:02, 03:01 DQB1*03:01, 06:02

6179	negative	20			female	Caucasian	906.94		20.7	head trauma	A*02:01, 24:02 DRB*03:01, 04:04 DQA1*03:01, 05:01 DQB1*02:01, 03:02
6183	no serum	0.3			male	African Am			15.4	birth defect	A*02:01, 30:01 DRB1*01:02, 03:02 DQA1*01:01, 04:01 DQB1*04:02, 05:01
6217	negative	0.58			male	Caucasian	433.61		17.6	anoxia	A*03:01, 03:01 DRB*04:07, 08:01 DQA1*03:01, 04:01 DQB1*03:01, 04:02
6227	negative	17			female	Caucasian	910.25		26.4	cerebrovascular/stroke	A*02:01, 03:01 DRB1*04:01, 13:02 DQA1*01:02, 03:01 DQB1*03:02, 06:04
6229	negative	31			female	Caucasian	2062.13	37/5.5	26.9	head trauma	A*02:01, 24:02 DRB1*01:01, 13:02 DQA1*01:02, 01:02 DQB1*05:04, 06:04
6232	negative	14			female	Caucasian	6454.5		20.8	head trauma	A*02:01, 24:02 DRB1*15:01, 15:01 DQA1*01:02, 01:02 DQB1*06:02, 06:02
6233	negative	14			male	Caucasian	2403.06	37/5.5	21.9	anoxia	A*01:01, 26:01 DRB1*01:01, 13:01 DQA1*01:01, 01:03 DQB1*05:01, 06:03
6234	negative	20			female	Caucasian	2280.59	40/5.8	25.6	head trauma	A*02:01, 11:01 DRB1*11:01, 15:01 DQA1*01:02, 05:01 DQB1*03:01, 06:02
6235	negative	30			male	Caucasian	2681.1		25.4	head trauma	A*24:02, 68:01 DRB1*03:01, 04:07 DQA1*03:01, 05:01 DQB1*02:01, 03:02
6271	negative	17			male	Caucasian	3796.57		24.4	head trauma	A*02:01,02:06 DRB1*07:01,15:02 DQA1*01:01,02:01 DQB1*02:02,05:01
6278	negative	12			female	African Am	1502.74	45/6.3	21.3	anoxia	A*23:01,68:02 DRB1*11:04,12:01 DQA1*03:01,05:01 DQB1*03:01,05:02
6316	negative	6			male	Caucasian	1515.98		18.4	anoxia	A*24:02, 31:01 DRB1*04:04,13:01 DQA1*03:01,03:01 DQB1*03:02,03:03
6318	negative	10			female	Caucasian	1287.59	33/5.2	17.6	head trauma	A*03:01, 03:01 DRB1*04:04,11:01 DQA1*03:01,05:01 DQB1*03:01,03:02
<b>Type 1 Diabetes</b>											
<b>nPOD ID</b>	<b>AutoAb</b>	<b>Age (years)</b>	<b>Duration (years)</b>	<b>Age at Onset (years)</b>	<b>Sex</b>	<b>Ethnicity</b>	<b>C-Peptide (pmol/L)</b>	<b>HbA1c (mmol/mol)/ %</b>	<b>BMI (kg/m2)</b>	<b>Cause of Death</b>	<b>HiRes HLA</b>
6025	mIAA+	23.8	19	4.80	male	Caucasian			26.6	anoxia	A*03:05/29:02 B*13:02/44:03 C*06:02/16:01 DRB1*07:01/07:01 DQA1*02:01/02:01 DQB1*02:01/02:01

											DPA1*01:03/02:02 DPB1*01:01/04:01
6026	mIAA+	22.4	9	13.40	male	Caucasian			24.1	head trauma	A* 01:01/24:02 B*08:01/18:01 C*07:01/12:03 DRB1*03:01/13:02 DQA1*01:02/05:01 DQB1*02:01/06:04 DPA1*01:03/01:03 DPB1*02:01/04:01
6031	mIAA+	39	35	4.00	male	Caucasian			24.5	cerebrovascular/stroke	A*03:01/30:01 B*07:02/13:02 C*06:02/07:02 DRB1*01:01/07:01 DQA1*01:01/02:01 DQB1*02:01/05:01 DPA1*01:03/02:01 DPB1*02:01/17:01
6032	mIAA+	33.8	no info		male	Caucasian			29.4	anoxia	A*02:01/02:01 B*40:01/44:05 C*02:02/03:04 DRB1*03:01/04:01 DQA1*03:01/05:01 DQB1*02:01/03:02 DPA1*01:03/01:03 DPB1*03:01/04:02
6035	mIAA+	32.1	28	4.10	male	Caucasian			27.1	cerebrovascular/stroke	A*02:01/02:01 B*08:01/15:01 C*03:04/07:01 DRB1*03:01/04:01 DQA1*03:01/05:01 DQB1*02:01/03:02 DPA1*01:03/02:01 DPB1*01:01/04:01
6039	GADA+ IA-2A+ ZnT8A+ mIAA+	28.7	12	16.70	female	Caucasian			23.4	head trauma	A* 01:01/02:01 B* 08:01/27:05 C* 01:02/07:01 DRB1* 03:01/04:01 DQA1* 03:01/05:01 DQB1* 02:01/03:02 DPA1* 01:03/02:02 DPB1* 04:01/05:01
6040	mIAA+	50	20	30.00	female	Caucasian		56/7.3	31.6	cerebrovascular/stroke	A*11:01/30:02 B*15:01/18:01 C*03:03/05:01 DRB1*01:02/03:01 DQA1*01:01/05:01 DQB1*02:01/05:01 DPA1*01:03/01:03 DPB1*02:01/02:02
6041	negative	26.3	23	3.30	male	Caucasian			28.4	cerebrovascular/stroke	A*02:01/02:01 B*35:01/40:01 C*03:04/04:01 DRB1*01:01/04:01 DQA1*01:01/03:01 DQB1*03:02/05:01 DPA1*01:03/02:01 DPB1*01:01/16:01
6045	ZnT8A+ mIAA+	26.4	8	18.40	male	Caucasian			23.1	head trauma	A*01:01/03:01 B*08:01/14:02 C*07:01/08:02 DRB1*03:01/13:02 DQA1*01:02/05:01 DQB1*02:01/06:09

											DPA1*01:03/01:03 DPB1*02:01/04:02
6049	GADA+ mIAA+	15	10	5.00	female	African Am			20.8	anoxia	A*32:01/33:03 B*35:01/40:01 C*03:04/04:01 DRB1*04:04/09:01 DQA1*03:01/03:01 DQB1*02:01/03:02 DPA1*01:03/02:01 DPB1*04:01/17:01
6051	mIAA+	20.3	13	7.30	male	Caucasian			21.5	head trauma	A*01:01/68:02 B*08:01/27:02 C*02:02/07:01 DRB1*03:01/16:01 DQA1*01:02/05:01 DQB1*02:01/05:02 DPA1*01:03/02:01 DPB1*01:01/02:01
6054	mIAA+	35.1	30	5.10	female	Caucasian			30.4	cerebrovascular/stroke	A*01:01/02:01 B*08:01/44:02 C*05:01/07:01 DRB1*03:01/04:01 DQA1*03:01/05:01 DQB1*02:01/03:02 DPA1*01:03/02:01 DPB1*01:01/02:01
6062	no serum avail	10.7	6	4.70	male	African Am		112/12.4	21.9	cerebral edema	A*02:01/24:02 B*14:01/45:01 C*02:10/16:01 DRB1*01:02/07:01 DQA1*01:01/03:01 DQB1*02:01/05:01 DPA1*01:03/02:01 DPB1*01:01/18:01
6063	mIAA+	4.4	3	1.40	male	Caucasian			23.8	anoxia	A*02:01/24:02 B*08:01/15:01 C*03:04/07:01 DRB1*03:01/04:01 DQA1*03:01/05:01 DQB1*02:01/03:02 DPA1*01:03/01:03 DPB1*02:01/04:01
6064	GADA+ IA-2A+ mIAA+ ZnT8A+	19.6	9	10.60	female	Caucasian			22.6	anoxia	A*02:01/29:02 B*15:01/44:03 C*03:04/16:01 DRB1*01:01/04:01 DQA1*01:01/03:01 DQB1*03:02/05:01 DPA1*01:03/01:03 DPB1*03:01/04:01
6067	negative	32.6	8	24.60	female	Hispanic			26.8	anoxia	A*24:02/30:02 B*18:01/39:01 C*05:01/07:02 DRB1*03:01/04:07 DQA1*03:01/05:01 DQB1*02:01/03:02 DPA1*01:03/01:03 DPB1*04:01/04:02
6070	IA-2A+ mIAA+	22.6	7	15.60	female	Caucasian			21.6	anoxia	A*02:01/02:05 B*38:01/58:01 C*07:01/12:03 DRB1*10:01/16:01 DQA1*01:01/01:02 DQB1*05:01/05:02



											DPA1*01:03/02:01 DPB1*13:01/14:01
6076	GADA+ mIAA+	25.8	14	11.80	male	Caucasian		66/8.2	18.8	anoxia	A*03:01/30:02 B*18:01/40:01 C*03:04/05:01 DRB1*03:01/04:04 DQA1*03:01/05:01 DQB1*02:01/03:02 DPA1*01:03/01:03 DPB1*02:02/06:01
6081	negative	31.4	15	16.40	male	Hispanic	79.44		28	cerebrovascular/stroke	A* 01:01/24:02 B*07:02/39:01 C*07:02/07:02 DRB1*04:07/08:02 DQA1*03:01/04:01 DQB1*03:01/04:02 DPA1*01:03/01:03 DPB1*03:01/04:02
6113	mIAA+	13.1	1.58	11.52	female	Caucasian			24.8	head trauma	A*02:01/03:01 B*08:01/44:02 C*07:01/07:04 DRB1*01:01/03:01 DQA1*01:01/05:01 DQB1*02:01/05:01 DPA1*01:03/02:01 DPB1*04:01/14:01
6141	GADA+ IA-2A+ ZnT8A+ mIAA+	36.7	28	8.70	male	Caucasian			26	cerebrovascular/stroke	A*01:01/01:01 B*08:01/15:01 C*01:02/03:03 DRB1*03:01/04:01 DQA1*03:01/05:01 DQB1*02:01/03:02 DPA1*01:03/01:03 DPB1*02:01/04:01
6180	GADA+ IA-2A+ ZnT8A+ mIAA+	27.1	11	16.10	male	Caucasian			25.9	head trauma	A*01:01 , 02:01 DRB1*01:01 , 03:01 DQA1*01:01 , 05:01 DQB1*02:01 , 05:01
6196	GADA+ mIAA+	26.5	15	11.50	female	African Am	158.88		26.6	anoxia	A*03:01 , 30:02 DRB1*12:01 , 13:03 DQA1*01:01 , 05:01 DQB1*02:01 , 05:01
6205	mIAA+	40.9	33	7.90	female	Caucasian	46.34		22.6	anoxia	A*01:01 , 11:01 DRB1*04:01 , 16:01 DQA1*01:02 , 03:01 DQB1*03:01 , 05:02
6207	IA-2A+ ZnT8A+ mIAA+	16.7	10	6.70	female	African Am			24.4	cerebrovascular/stroke	A*23:01 , 24:02 DRB1*09:01 , 13:02 DQA1*01:02 , 03:01 DQB1*02:02 , 06:04
6211	GADA+ IA-2A+ ZnT8A+ mIAA+	24	4	20.00	female	African Am		91/10.5	24.4	anoxia	A*02:01 , 03:01 DRB1*04:05 , 12:01 DQA1*03:01 , 05:01 DQB1*03:01 , 03:02
6215	GADA+ mIAA+	34	15	19.00	male	Caucasian		64/8.0	26.6	anoxia	A*02:01 , 11:01 DRB1*01:03, 04:01 DQA1*01:01 , 03:01 DQB1*03:02 , 05:01
6223	mIAA+	61	52	9.00	male	Caucasian			23.4	cerebrovascular/stroke	A*01:01 , 29:02 DRB1*03:01, 04:01 DQA1*03:01 , 05:01 DQB1*02:01 , 03:02
6224	negative	21	1.5	19.50	female	Caucasian			22.8	anoxia	A*02:01 , 11:01 DRB1*01:01, 04:04 DQA1*01:01 , 03:01 DQB1*03:02 , 05:01

6236	GADA+ mIAA+	25	11	14.00	male	Caucasian		103/11.6	20.1	anoxia	A*24:02, 24:02 DRB1*03:01, 08:01 DQA1*04:01, 05:01 DQB1*02:01, 04:02
6237	GADA+ mIAA+	18	12	6.00	female	Caucasian			26	head trauma	A*02:01, 29:01 DRB1*04:01, 13:03 DQA1*03:01, 05:01 DQB1*03:01, 03:02
6241	mIAA+	33	31	2.00	male	Caucasian			18.4	cerebrovascular/stroke	A*02:01, 03:01 DRB1*03:01, 04:01 DQA1*03:01, 05:01 DQB1*02:01, 03:02
6242	IA-2A+ mIAA+	39	19	20.00	male	Caucasian			19.5	head trauma	A*02:01, 02:01 DRB1*01:01, 04:01 DQA1*01:01, 03:01 DQB1*03:02, 05:01
6244	mIAA+	34	28	6.00	male	Caucasian	16.55	41/5.9	23.8	head trauma	A*01:01, 02:06 DRB1*03:01, 04:01 DQA1*03:01, 05:01 DQB1*02:01, 03:02
6247	mIAA+	24	0.6	23.40	male	Caucasian	155.57		24.3	head trauma	A*24:02, 68:01 DRB1*04:04, 11:01 DQA1*03:01, 05:01 DQB1*03:01, 03:02
6258	mIAA+	39	37	2.00	female	Caucasian		64/8.0	28.7	head trauma	A*02:01, 02:01 DRB1*04:01, 04:01 DQA1*03:01, 03:01 DQB1*03:02, 03:02
6261	GADA+ mIAA+	16	14.16	1.84	male	Caucasian		55/7.2	20.7	anoxia	A*03:01, 30:01 DRB1*01:01, 04:01 DQA1*01:01, 03:01 DQB1*03:02, 05:01
6262	GADA+ IA-2A+ mIAA+	44	8	36.00	male	African Am			21.5	anoxia	A*01:02,11:01 DRB1*04:01,04:05 DQA1*03:01,03:01 DQB1*03:02,03:02
6264	negative	12	9	3.00	female	Caucasian		74/8.9	22	DKA	A*23:01, 32:01 DRB1*03:01, 04:04 DQA1*03:01, 05:01 DQB1*02:01, 03:02
6265	GADA+ mIAA+	11	8	3.00	male	Caucasian	19.86		12.9	cerebrovascular/stroke	A*03:01, 32:01 DRB1*03:01, 04:01 DQA1*03:01, 05:01 DQB1*02:01, 03:02
6266	GADA+ IA-2A+ mIAA+ ZnT8A+	30	23	7.00	male	Caucasian		119/13.0	27.1	anoxia	A*01:01,03:01 DRB1*03:01,04:04 DQA1*03:01,05:01 DQB1*02:01,03:02
6298	mIAA+	29	26	3.00	male	African Am		122/13.3	24.3	anoxia	A*24:02, 74:01 DRB*04:05,13:03 DQA1*02:01,03:01 DQB1*02:02,02:02
6299	mIAA+	32	23	9.00	male	Caucasian			31.8	anoxia	A*01:01, 11:01 DRB*03:01,04:01 DQA1*03:01,05:01 DQB1*02:01,03:02
6302	negative	38.5	32.5	6.00	male	African Am	56.27	66/8.2	20.5	anoxia	A*24:02, 66:02 DRB*03:01,04:01 DQA1*03:01,05:01 DQB1*02:01,03:02
6307	GADA+ mIAA+	45	10	35.00	female	Caucasian			19.5	anoxia	A*01:01, 24:02 DRB1*03:01,03:01 DQA1*05:01,05:01 DQB1*02:01,02:01

6319	GADA+ mIAA+	52	25	27.00	male	Caucasian		70/8.6	25.5	anoxia	A*24:02, 25:01 DRB1*03:01,04:01 DQA1*03:01,05:01 DQB1*02:01,03:02
6321	IA-2A+ ZnT8A+ mIAA+	27	16	11.00	female	Caucasian		65/8.1	20.3	anoxia	A*02:01, 02:01 DRB1*04:01,11:01 DQA1*03:01,05:01 DQB1*03:02,03:02
6322	mIAA+	22	17	5.00	male	Caucasian			23.6	anoxia	A*02:01, 31:01 DRB1*03:01,03:01 DQA1*05:01,05:01 DQB1*02:01,02:01
6324	GADA+ mIAA+	29	2	27.00	male	Hispanic		88/10.2	26.2	anoxia	A*11:01, 24:02 DRB1*11:04,15:02 DQA1*01:03,05:01 DQB1*03:01,06:01
6325	GADA+ IA-2A+ mIAA+	20	6	14.00	female	African Am	46.34		31.2	anoxia	A*02:01,66:01 DRB1*04:01,15:03 DQA1*01:02,03:01 DQB1*03:01,06:02
6327	mIAA+	71.2	57	14.20	male	Hispanic			23.2	cerebrovascular/stroke	A*32:01,68:01 DRB1*03:01,03:01 DQA1*05:01,05:01
6328	GADA+ mIAA+	39	20	19.00	male	Hispanic		72/8.7	24	anoxia	A*29:02,68:01 DRB1*03:01,04:05 DQA1*03:01,05:01 DQB1*02:01,03:02
6330	IA-2A+ mIAA+	22	18	4.00	male	Caucasian			22.6	anoxia	A*01:01, 03:01 DRB1*03:01,04:01 DQA1*03:01,05:01 DQB1*02:01,03:02
6337	mIAA+	20.6	5	15.60	female	Caucasian		113/12.5	17.9	cerebrovascular/stroke	A*01:01, 33:01 DRB1*01:02,03:01 DQA1*01:01,05:01 DQB1*02:01,05:01
6341	mIAA+	26	15	11.00	male	Caucasian		125/13.6	21.8	cerebrovascular/stroke	A*26:01,29:02 DRB1*03:01,03:01 DQA1*05:01,05:01 DQB1*02:01,02:01
6360	mIAA+	4.8	2.5	2.30	female	Caucasian		88/10.2	26.1	anoxia	A*31:01,68:01 DRB1*03:01,04:04 DQA1*03:01,05:01 DQB1*02:01,03:02
6362	GADA+	24.9	0		male	Caucasian	125.78	86/10.0	28.5	head trauma	A*03:01,11:01 DRB1*01:03,03:01 DQA1*01:01,05:01 DQB1*02:01,05:01
6371	GADA+ IA-2A+ mIAA+ ZnT8A+	12.5	2	10.50	female	Caucasian	36.41	80/9.5	16.6	cerebral edema	A*01:01,68:02 DRB1*03:01,13:02 DQA1*01:02,05:01 DQB1*02:01,06:04
6380	negative	11.6	0		female	African Am	72.82	124/13.5	14.6	DKA, cerebral edema	A*33:03,68:02 DRB1*03:01,13:02 DQA1*01:02,05:01 DQB1*02:01,06:04

6396	negative	17.1	2	15.10	female	Caucasian	19.86	123/13.4	22.6	DKA, cerebral edema	A*23:01,24:02 DRB1*03:01,07:01 DQA1*02:01,05:01 DQB1*02:01,02:02
6399	GADA+ IA-2A+ ZnT8A+	17.4	0		male	Caucasian	466.71	90/10.4	32	anoxia	A*02:01,03:01 DRB1*09:01,15:01 DQA1*01:02,03:02 DQB1*03:03,06:02
6405	GADA+ IA-2A+ ZnT8A+	29.1	0.6	28.50	female	Hispanic	609.04	53/7.0	42.5	cerebrovascular/stroke	A*30:02,31:01 B*18:01,40:02 DRB1*03:01,04:07 DQA1*05:01,03:01 DQB1*02:01,03:02
Aab+											
nPOD ID	AutoAb	Age (years)	Duration (years)	Age at Onset (years)	Sex	Ethnicity	C-Peptide (pmol/L)	HbA1c (mmol/mol)/ %	BMI (kg/m2)	Cause of Death	HiRes HLA
6044	GADA+	41.4			male	hispanic	4485.05		27.4	no info	A*01:01/33:01 B*14:02/37:01 C*06:02/08:02 DRB1*01:02/15:01 DQA1*01:01/01:02 DQB1*05:01/06:02 DPA1*01:03/01:03 DPB1*04:01/04:02
6090	GADA+	2.2			male	Hispanic	1767.54		18.8	head trauma	A*02:05/24:02 B*07:02/40:05 C*03:04/07:02 DRB1*04:04/15:01 DQA1*01:02/03:01 DQB1*03:02/06:02 DPA1*01:03/01:03 DPB1*03:01/04:02
6101	GADA+	64.8			male	Caucasian	8665.58		34.3	stroke	A*02:01/32:01 B*44:02/51:01 C*01:02/05:01 DRB1*13:02/15:01 DQA1*01:02/01:02 DQB1*06:02/06:04 DPA1*01:03/01:03 DPB1*03:01/04:01
6123	GADA+	23.2			female	Caucasian	665.31	36/5.4	17.6	head trauma	A*02:01/24:02 B*35:01/51:01 C*01:02/03:03 DRB1*08:01/11:01 DQA1*04:01/05:01 DQB1*03:01/04:02 DPA1*01:03/01:03 DPB1*04:01/04:01
6151	GADA+	30			male	Caucasian	1817.19		24.2	anoxia	A*02:01 , 24:02 DRB1*01:01 , 07:01 DQA1*01:01 , 02:01 DQB1*02:02 , 05:01
6154	GADA+	48.5			female	Caucasian	BD		24.5	head trauma	A*02:01/03:01 B*07:02/07:02 C*07:02/07:02 DRB1*09:01/15:01 DQA1*01:02/03:01 DQB1*03:03/06:03 DPA1*01:03/01:03 DPB1*02:01/04:01

6170	GADA+	34.5			female	African Am	1419.99	52/6.9	36.9	anoxia	A*29:02 , 74:01 DRB1*04:01 , 13:03 DQA1*02:01 , 03:01 DQB1*02:02 , 03:01
6181	GADA+	31.9			male	Caucasian	198.6		21.9	head trauma	A*03:01 , 11:01 DRB1*01:01 , 04:01 DQA1*01:01 , 03:01 DQB1*03:02 , 05:01
6184	GADA+	47.6			female	Hispanic	1132.02		27	head trauma	A*02:06 , 68:03 DRB1*04:07 , 04:07 DQA1*03:01 , 03:01 DQB1*03:02 , 03:02
6197	GADA+ IA-2A+	22			male	African Am	5785.88	37/5.5	28.2	head trauma	A*02:02 , 24:02 DRB1*03:02 , 07:01 DQA1*02:01 , 04:01 DQB1*02:02 , 04:02
6267	GADA+ IA-2A+	23			female	Caucasian	5491.29	31/5.0	23.5	anoxia	A*01:01,11:01 DRB1*04:01,04:04 DQA1*03:01,03:01 DQB1*03:02,03:02
6301	GADA+	26			male	African Am	1297.52	37/5.5	32.1	head trauma	A*23:01, 23:01 DRB*11:01,13:04 DQA1*01:02,05:01 DQB1*03:19,06:02
6303	GADA+	22			male	Caucasian	1002.93	36/5.4	31.9	head trauma	A*01:01, 11:01 DRB*03:01,07:01 DQA1*02:01,05:01 DQB1*02:01,02:02
6310	GADA+	28			female	Hispanic	3488.74		22.4	anoxia	A*03:01, 30:01 DRB1*07:01,11:02 DQA1*02:01,05:01 DQB1*02:02,03:19
6314	GADA+	21			male	Caucasian	493.19		23.8	head trauma	A*02:05, 24:02 DRB1*01:03,04:01 DQA1*01:01,03:01 DQB1*03:01,05:01
6347	mIAA+	8.5			male	Caucasian	1079.06		19.5	head trauma	A*02:01,32:01 DRB1*01:01,15:01 DQA1*01:01,01:02 DQB1*05:01,06:02
6388	GADA+ mIAA+	25.2			female	Hispanic	456.78	39/5.7	26	anoxia	A*02:01,02:01 DRB1*01:02,04:07 DQA1*01:01,03:01 DQB1*03:01,05:01
6397	GADA+	21.16			female	Caucasian	4226.87	42/6.0	29.6	head trauma	A*02:01,02:01 DRB1*13:01,15:01 DQA1*01:02,01:03 DQB1*06:02,06:03
6400	GADA+	25.15			male	Hispanic	1380.27	37/5.5	22.2	head trauma	A*26:01,31:01 DRB1*04:07,13:04 DQA1*03:01,05:05 DQB1*03:02,03:19
6421	GADA+	6.73			male	Hispanic	609.04	38/5.6	17.9	head trauma	A*02:01,03:01 B*15:01,27:05 DRB1*01:01,01:01 DQA1*01:01,01:01 DQB1*05:01,05:01
6424	GADA+ mIAA+	17.7			male	Caucasian	2307.07	40/5.8	51.4	head trauma	A*30:01,68:01 B*08:01,35:03 DRB1*03:01,04:01 DQA1*05:01,03:01 DQB1*02:01,03:02

6429	GADA+ mIAA+	22.1			male	African Am	744.75	37/5.5	19.6	head trauma	A*01:01,02:01 B*44:02,81:01 DRB1*01:03,03:01 DQA1*01:01,05:01 DQB1*05:01,02:01
6433	GADA+	24			male	Hispanic	1469.64	34/5.3	30.8	head trauma	A*30:02,68:01 B*08:01,45:01 DRB1*04:05,12:01 DQA1*03:01,05:05 DQB1*03:02,03:01
6437	GADA+	27.4			male	Caucasian	2062.13	39/5.7	24.2	head trauma	A*01:01,23:01 B*08:01,18:01 DRB1*03:01,11:04 DQA1*05:01,05:01 DQB1*02:01,03:01
<b>Type 2 Diabetes</b>											
<b>nPOD ID</b>	<b>AutoAb</b>	<b>Age (years)</b>	<b>Duration (years)</b>	<b>Age at Onset (years)</b>	<b>Sex</b>	<b>Ethnicity</b>	<b>C-Peptide (pmol/L)</b>	<b>HbA1c (mmol/mol)/ %</b>	<b>BMI (kg/m2)</b>	<b>Cause of Death</b>	<b>HiRes HLA</b>
6028	negative	33.2	17	16	male	African Am	7414.4		30.2	head trauma	A*02:01/02:01 B*44:02/45:01 C*05:01/16:01 DRB1*13:01/14:01 DQA1*01:01/01:03 DQB1*05:03/06:03 DPA1*01:03/02:01 DPB1*01:01/04:01
6114	negative	42.8	2	40	male	Caucasian	191.98	62/7.8	31	anoxia	A*03:01/31:01 B*07:02/15:01 C*03:03/07:02 DRB1*07:01/15:01 DQA1*01:02/02:01 DQB1*03:03/06:02 DPA1*01:03/01:03 DPB1*04:01/04:01
6124	negative	62.3	3	59	male	Caucasian	943.35		33.7	stroke	A*29:02/29:02 B*27:05/45:01 C*02:02/06:02 DRB1*04:01/15:01 DQA1*01:02/03:01 DQB1*03:01/06:02 DPA1*01:03/01:03 DPB1*04:01/04:01
6132	negative	55.8	0	55	female	Hispanic	264.8	76/9.1	44.6	anoxia	A*01:01/02:01 B*08:01/56:01 C*01:02/07:01 DRB1*03:01/04:04 DQA1*03:01/05:01 DQB1*02:01/03:02 DPA1*01:03/02:01 DPB1*01:01/04:01
6133	negative	45.8	20	25	female	Caucasian	278.04		40.2	anoxia	no info
6139	negative	37.2	1.5	35	female	Hispanic	198.6		45.4	anoxia	A*02:01/30:02 B*40:01/57:03 C*03:04/07:01 DRB1*04:04/15:03 DQA1*01:02/03:01 DQB1*03:02/06:02 DPA1*01:03/01:03 DPB1*02:01/06:01

6142	mIAA+	29.8	14	16	female	Hispanic	62.89		34.4	infectious disease	A*24:02/80:01 B*39:06/58:01 C*07:01/07:02 DRB1*01:02/14:06 DQA1*01:01/05:01 DQB1*03:01/05:01 DPA1*01:03/01:03 DPB1*02:01/04:02
6149	GADA+	39.3	16	23	female	African Am	3823.05		29.1	stroke	A*30:02/66:02 B*07:02/53:01 C*04:01/15:05 DRB1*09:01/15:03 DQA1*01:02/03:01 DQB1*02:02/06:02 DPA1*01:03/03:01 DPB1*04:02/18:01
6188	negative	36.1	0	36	male	Hispanic	1141.95	55/7.2	30.6	anoxia	A*02:02 , 66:01 DRB1*12:01 , 14:01 DQA1*01:02 , 05:01 DQB1*03:01 , 06:04
6249	mIAA+	45	15	30	female	Asian	1380.27		32.3	stroke	A*02:01 , 24:02 DRB1*04:05 , 04:05 DQA1*03:01 , 03:01 DQB1*04:02 , 04:02
6252	negative	20			male	Caucasian	46.34	115/12.7	37.8	head trauma	A*02:06 , 24:02 DRB1*08:02 , 14:02 DQA1*04:01 , 05:01 DQB1*03:01 , 04:02
6255	negative	55	6	49	male	Caucasian	920.18		29.4	stroke	A*02:01 , 11:01 DRB1*11:01 , 12:01 DQA1*05:01 , 05:01 DQB1*03:01 , 03:01
6272	negative	57	10	47	female	African Am	2499.05		29.6	anoxia	A*23:01,33:03 DRB1*04:05,13:02 DQA1*01:02,03:01 DQB1*03:02,06:04
6273	negative	45	2	43	female	African Am	1049.27		39.1	anoxia	A*23:01,33:03 DRB1*04:05,13:02 DQA1*01:02,03:01 DQB1*03:02,06:04
6277	negative	48	10	38	male	African Am	155.57		29.5	stroke	A*23:01,23:01 DRB1*11:02,13:04 DQA1*03:01,05:01 DQB1*03:19,03:19
6280	mIAA+	47	10	37	male	African Am	1228.01		28.1	stroke	A*03:01,68:01 DRB1*04:04,07:01 DQA1*02:01,03:01 DQB1*02:02,03:02
6283	mIAA+	56	17	39	female	Caucasian	585.87	81/9.6	28.1	stroke	A*01:01,02:01 DRB1*07:01,13:01 DQA1*01:03,02:01 DQB1*02:02,06:03
6297	mIAA+	60	3	47	male	Caucasian	1069.13		29.5	anoxia	A*32:01 , 68:01 DRB1*01:01,13:01 DQA1*01:01,01:03 DQB1*05:01,06:03
6300	GADA+	67	>10		male	Hispanic	1055.89	48/6.5	23.5	anoxia	A*02:01 , 02:06 DRB1*04:05,04:07 DQA1*03:01,03:01 DQB1*03:02,03:02
6304	negative	52	25	27	female	Hispanic	774.54		37.9	stroke	A*30:02,68:02 DRB1*03:02,11:02

											DQA1*04:01,05:01 DQB1*03:19,04:02
6308	negative	13	1	12	female	Caucasian	1721.2		34.1	other	A*01:01, 24:02 DRB1*03:01,03:01 DQA1*05:01,05:01 DQB1*02:01,02:01
6329	mIAA+	49	25	24	female	Hispanic	2469.26	99/11.2	36.4	anoxia	A*24:02, 68:03 DRB1*04:11,08:02 DQA1*03:01,04:01 DQB1*03:02,04:02

Table S1. Subject Metadata.