2007 USDA-ARS Raleigh, NC Disease Trial (1 to 9 Scale; 9=Best) Peter Balint-Kurti SLB

Inventory	Pedigree	Rating 1	Rating 2	average
	Inbreds			
06GEM01755	(1311-01/97_CHS775N19F1S3_1721-42)-B-B-B	7	7.5	7.3
06GEM01757	(1415-01/97_DK888S11F2S3_7461-29)-B	7.5	8	7.8
06GEM01758	(1415-06/97_DK888S11F2S3_7461-29)-B	7.5	8	7.8
06GEM01774	(1507-001/98_DK212TN11F2S3_7431-03)-B-B	8	8	8.0
06GEM01775	(1881-002/98_DKXL370AN11F2S3_7521-05)-B-B	7.5	8	7.8
06GEM01761	(1881-006/98_DKXL370AN11F2S3_7521-05)-B	8	8	8.0
06GEM01624	(1883-001/98_DKXL370AN11F2S3_7521-05)-B-B	7.5	8	7.8
06GEM01790	(2423-017/99_DKXL380N11F2S3_7541-10)-B-B	8	8	8.0
06GEM01756	(7384-02/96_CHS775N19F1S3_3587-43)-B-B	8	8	8.0
06GEM01763	(9531-02/97_DKXL380N11F2S3_7541-7)-B	8	8	8.0
06GEM01764	(9532-02/97_DKXL380N11F2S4_7541-7)-B	8	8	8.0
05GEM02869	(B1357-7/97 357-7DK888S11bF1S2 1428-Blk/02|050|-B)-B-B	8	8	8.0
06GEM01638	(B1367-1/97 367-1DK888S11bF1S2 1438-Blk/02|050|-B)-B-B	8	8	8.0
05GEM02870	(B1367-1/97 367-1DK888S11bF1S2 1438-Blk/02|050|-B)-B-B	8	8	8.0
05GEM02873	(B1937-2/98 7541-15XL380N11F2S3 661-Blk/02|050|-B)-B-B	7.5	8	7.8
05GEM02879	(B9366-5/97 7451-22DK888N11F2S3 711-Blk/02|050|-B)-B-B	8	8	8.0
06GEM00011	1312-01/97_CHS775N19F1S3_1721-42-B-B	8	7.5	7.8
05GEM02975	2405-010/99_CHS775N19F1S3_1721-27-B	8	8	8.0
03GEM00097	AR01150:N04-545-1-B-B-B-B	6	7	6.5
06GEM01606	AR13026:N08b15-016-B-B	5.5	7.5	6.5
04GEM00274	AR16026:S17-010-1-B-B-B	4.5	5	4.8
06GEM01937	AR16035:S0214-399-001-B	4.5	5.5	5.0
06GEM01935	AR16035:S0214-449-001-B	3.5	4	3.8
06GEM01936	AR16035:S0214-460-001-B	4	5	4.5
04GEM00275	AR16035:S02-450-1-B-B-B-B	7	6	6.5
06GEM02025	AR16035:S3115-003-001-B	3	4	3.5
06GEM02024	AR16035:S3115-068-001-B	5	4	4.5
06GEM02031	AR16035:S3115-084-001-B	5	4	4.5
06GEM02032	AR16035:S3115-113-001-B	4	4	4.0
06GEM02030	AR16035:S3115-114-001-B	6	5.5	5.8
06GEM02029	AR16035:S3115-199-001-B	5	5.5	5.3
06GEM01841	AR17026:S1612-034-001-B	7	8	7.5
06GEM01840	AR17026:S1612-057-001-B	7	7.5	7.3
06GEM01837	AR17026:S1612-075-001-B	7.5	7.5	7.5
06GEM01842	AR17026:S1612-116-001-B	6	7	6.5
06GEM01839	AR17026:S1612-149-001-B	8	8	8.0
06GEM01838	AR17026:S1612-174-001-B	8	7	7.5
06GEM01846	AR17026:S1612-233-001-B	6	7	6.5
06GEM02108	AR17056:N2025-574-001-B-B-B-B-B	6.5	4	5.3
04GEM00083	B1776-1/98 7451-27DK888N11F2S3 771-Blk/02|050|-B-B	8	8.5	8.3
04GEM00084	B1778-1/98 7451-27DK888N11F2S3 791-Blk/02|050|-B-B	8	8	8.0
04GEM00085	B1780-1/98 7451-27DK888N11F2S3 811-Blk/02|050|-B-B	8	8	8.0
03GEM00639	B9375-1/97 7451-27DK888N11F2S3 751-Blk/02|050|-B	8	8	8.0
06GEM01514	BR51721:N2012-397-001-B-B	7.5	8	7.8
06GEM02115	CH05015:N12-140-001-B-B-SIB-SIB	7	7	7.0
06GEM02150	CH05015:N15-008-001-B-B-SIB-SIB	5	3	4.0
06GEM05142	CUBA164:S1517-241-002-B-B-B-B	5.5	cs	5.5
06GEM02106	CUBA164:S2012-444-001-B-B-Sib-B-B	6.5	8	7.3
06GEM01816	DE4	8	8	8.0
06GEM01766	DK212T N11 F2S5_7431-16-5-B-B-B-B	8	8	8.0

05GEM02797	DK212T:S11 F2S4 2084-02)-Sib-B-B	6.5	8	7.3
06GEM01768	DK212T:S11 F2S4 2089-01)-Sib-B-B	8	8	8.0
06GEM02004	DK888:N11a08a-218-001-B	5.5	7.5	6.5
06GEM02006	DK888:N11a08a-395-001-B	8	8	8.0
06GEM02012	DK888:N11a08a-408-001-B	7		7.0
06GEM02009	DK888:N11a08a-428-001-B	8	8	8.0
05GEM02803	DK888:S11 F2S4 2131-01)-Sib-B-B	8	8	8.0
04GEM00376	DKB844:N11b-118-1-B-B-B-B	8	7.5	7.8
06GEM01597	DREP150:N2011d-061-001-001-B-B	8	8	8.0
06GEM01598	DREP150:N2011d-172-001-001-B-B	8	7.5	7.8
05GEM07059	FS8A(S):S09-362-001-B-B-B-B	8	7	7.5
06GEM01675	FS8B(S):S0316-802-001-B-B-B-B	8	7.5	7.8
06GEM01676	FS8B(S):S0316-814-001-B-B-B-B-B	8	8	8.0
06GEM01678	FS8B(T):N1802-382-001-B-B-B-B-B	8.5	8	8.3
06GEM01829	GUAT209:S1308a-013-001-B	8	8	8.0
06GEM01819	GUAT209:S1308a-025-001-B	7.5	6	6.8
06GEM01821	GUAT209:S1308a-047-001-B	7	7.5	7.3
06GEM01826	GUAT209:S1308a-067-001-B	5	4.5	4.8
06GEM01822	GUAT209:S1308a-068-001-B	5.5	6.5	6.0
06GEM01823	GUAT209:S1308a-084-001-B	8	8	8.0
06GEM01828	GUAT209:S1308a-104-001-B	5	5	5.0
06GEM01827	GUAT209:S1308a-132-001-B	7	7.5	7.3
06GEM01818	GUAT209:S1308a-135-001-B	7	6	6.5
06GEM01824	GUAT209:S1308a-137-001-B	7.5	7.5	7.5
06GEM01830	GUAT209:S1308a-149-001-B	7	7.5	7.3
05GEM02977	H6141-11/96_CHS775N19F1S3_3587-30-B	7.5	7.5	7.5
06GEM01793	NC250	8.5	8.5	8.5
06GEM01881	NEI9008:S17c21-018-001-B	4	4	4.0
06GEM01884	NEI9008:S17c21-053-002-B	5	5	5.0
06GEM01886	NEI9008:S17c21-062-001-B	5.5	7.5	6.5
06GEM01877	NEI9008:S17c21-090-002-B	7.5	7.5	7.5
06GEM01880	NEI9008:S17c21-091-001-B	7.5	7	7.3
06GEM01883	NEI9008:S17c21-109-002-B	7.5	7.5	7.5
06GEM01885	NEI9008:S17c21-148-003-B	8	7.5	7.8
06GEM01879	NEI9008:S17c21-165-001-B	8	8	8.0
06GEM01882	NEI9008:S17c21-192-002-B	8	8	8.0
06GEM01878	NEI9008:S17c21-246-003-B	7.5	8	7.8
04GEM00313	PASCO14:S0105-198-1-B-B	7	6	6.5
06GEM01695	UR11003:S0302-1011-001-B-B-B-B	4	3	3.5
	Top Crosses			
06TPX1232	(1311-01/97_CHS775N19F1S3_1721-42)-B/HC33	8	8	8.0
06TPX1244	(1312-01/97_CHS775N19F1S3_1721-42)-B/HC33	8.5	8	8.3
06TPX1235	(1507-001/98_DK212TN11F2S3_7431-03)-B/HC33	8	8	8.0
06TPX1237	(1881-002/98_DKXL370AN11F2S3_7521-05)-B/HC33	8	8	8.0
06TPX1238	(1881-006/98_DKXL370AN11F2S3_7521-05)-B/HC33	8	8	8.0
06TPX1242	(2423-017/99_DKXL380N11F2S3_7541-10)-B/HC33	8	8	8.0
05TPX1202	(B1937-2/98 7541-15XL380N11F2S3 661-Blk/02|050|-B)-B x HC33	8	8	8.0
05TPX1210	1883-001/98_DKXL370AN11F2S3_7521-05 x HC33	8	8	8.0
05TPX1206	2405-010/99_CHS775N19F1S3_1721-27 x HC33	8	8	8.0
05TPX1207	7384-02/96_CHS775N19F1S3_3587-43 x HC33	8	8	8.0
02TPX00136	AR01150:N04-545-1-B-B x LH198	7	6	6.5
05TPX1253	AR13026:N08b15-016 x HC33	8	7.5	7.8
02TPX00051	AR16026:S17-10-1-B x LH185	8	8	8.0
06TPX0090	AR16035:S0214-399-1\MBS5411	8	8	8.0

06TPX0088	AR16035:S0214-449-1\MBS5411	8	8	8.0
06TPX0089	AR16035:S0214-460-1\MBS5411	8.5	8	8.3
02TPX00281	AR16035:S02-450-1-B-B x LH283	8	7	7.5
06TPX0079	AR16035:S3115-003-1\MBS5411	8	7	7.5
06TPX0078	AR16035:S3115-068-1\MBS5411	7.5	7.5	7.5
06TPX0085	AR16035:S3115-084-1\MBS5411	8	8	8.0
06TPX0086	AR16035:S3115-113-1\MBS5411	8	7	7.5
06TPX0084	AR16035:S3115-114-1\MBS5411	8	7.5	7.8
06TPX0083	AR16035:S3115-199-1\MBS5411	8	8	8.0
06TPX0072	AR17026:S1612-034-001\MBS5411	8	8	8.0
06TPX0071	AR17026:S1612-057-001\MBS5411	8	8	8.0
06TPX0068	AR17026:S1612-075-001\MBS5411	7.5	8.5	8.0
06TPX0073	AR17026:S1612-116-001\MBS5411	8	8	8.0
06TPX0070	AR17026:S1612-149-001\MBS5411	8	8	8.0
06TPX0069	AR17026:S1612-174-001\MBS5411	8	8	8.0
06TPX0077	AR17026:S1612-233-001\MBS5411	7	8	7.5
05TPX1268	AR17056:N2025-574-001-B-B x HC33	7	6.5	6.8
05TPX1220	BR51721:N2012-397-001 x HC33	7.5	6.5	7.0
03TPX0791	CUBA164:S2012-444-001/LH185	8.5	8	8.3
06TPX1141	DK888:N11a08a-218-001/HC33	8	8	8.0
06TPX1143	DK888:N11a08a-395-001/HC33	8	8	8.0
06TPX1149	DK888:N11a08a-408-001/HC33	7.5	8	7.8
06TPX1146	DK888:N11a08a-428-001/HC33	8	8	8.0
05TPX1254	DREP150:N2011d-061-001-001 x HC33	7	8	7.5
05TPX1255	DREP150:N2011d-172-001-001 x HC33	8	8	8.0
06TPX0060	GUAT209:S1308a-013 -001\MBS5411	8	8	8.0
06TPX0050	GUAT209:S1308a-025 -001\MBS5411	8	8	8.0
06TPX0052	GUAT209:S1308a-047 -001\MBS5411	8	8.5	8.3
06TPX0057	GUAT209:S1308a-067 -001\MBS5411	7.5	8	7.8
06TPX0053	GUAT209:S1308a-068 -001\MBS5411	8	8	8.0
06TPX0054	GUAT209:S1308a-084 -001\MBS5411	8	8.5	8.3
06TPX0059	GUAT209:S1308a-104 -001\MBS5411	8	7.5	7.8
06TPX0058	GUAT209:S1308a-132 -001\MBS5411	8	7.5	7.8
06TPX0049	GUAT209:S1308a-135 -001\MBS5411	8.5	8	8.3
06TPX0055	GUAT209:S1308a-137 -001\MBS5411	8.5	8	8.3
06TPX0061	GUAT209:S1308a-149 -001\MBS5411	8.5	8	8.3
06TPX0731	NEI9008:S17c21-018-001/LH287	8.5	8	8.3
06TPX0734	NEI9008:S17c21-053-002/LH287	8.5	8	8.3
06TPX0736	NEI9008:S17c21-062-001/LH287	8.5	8	8.3
06TPX0727	NEI9008:S17c21-090-002/LH287	8.5	8	8.3
06TPX0730	NEI9008:S17c21-091-001/LH287	8.5	8	8.3
06TPX0733	NEI9008:S17c21-109-002/LH287	8.5	8	8.3
06TPX0735	NEI9008:S17c21-148-003/LH287	8.5	8	8.3
06TPX0729	NEI9008:S17c21-165-001/LH287	8.5	8	8.3
06TPX0732	NEI9008:S17c21-192-002/LH287	8.5	8	8.3
06TPX0728	NEI9008:S17c21-246-003/LH287	8.5	8	8.3
03TPX0716	UR11003:S0302-1011-1-B/LH185	8.5	8	8.3