

Sample name	Sample ID	Sample G0+G1 mean	Standard (int.) G0+G1 mean	DNA content (pg/2 or 3C)	St. Dev ±
Miscanthus x giganteus	#1	596.44	189.16	7.88	
<i>UIUC</i>		655.38	206.20	7.95	
		719.43	227.62	7.90	
		757.07	249.11	7.60	
				7.83	0.158
			Mbp/1C	3837.69	77.62
Miscanthus sinensis	#3	549.69	185.04	7.43	
Autumn Light		605.02	202.17	7.48	
		664.57	216.53	7.67	
		730.25	236.90	7.71	
				7.57	0.138
			Mbp/1C	3837.69	77.62
Miscanthus sinensis	#4	448.87	198.20	5.66	
Silberfeder		494.05	215.74	5.73	
		539.15	239.17	5.64	
		591.37	265.38	5.57	
				5.65	0.064
			Mbp/1C	3837.69	77.62
Miscanthus sacchariflorus	#5	415.82	186.92	5.56	
Amur Silver Grass		459.96	204.18	5.63	
		505.01	216.65	5.83	
		555.26	234.46	5.92	
				5.74	0.167
			Mbp/1C	3837.69	77.62
Miscanthus sacchariflorus	#6	364.11	201.34	4.52	
Blue Stem Nursery		399.98	221.10	4.52	
		437.21	246.29	4.44	
		479.04	272.92	4.39	
				4.47	0.066
			Mbp/1C	3837.69	77.62

1 pg= 980 mbp