

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg					DON µg/kg					15-ADON µg/kg			Ochratoxin A µg/kg			Zearalenone µg/kg			HT-2 µg/kg		
		G ₁ LOQ: 5 µg/kg	B ₁ LOQ: 5 µg/kg	G ₂ LOQ: 5 µg/kg	B ₂ LOQ: 5 µg/kg	Total LOQ: 20 µg/kg	B ₁ LOQ: 20 µg/kg	B ₂ LOQ: 20 µg/kg	B ₃ LOQ: 20 µg/kg	Total LOQ: 100 µg/kg	DON LOQ: 100 µg/kg	15-ADON LOQ: 5 µg/kg	Ochratoxin A LOQ: 20 µg/kg	Zearalenone LOQ: 20 µg/kg	HT-2 LOQ: 20 µg/kg	T-2 LOQ: 20 µg/kg												
10	YM1	ND	ND	ND	ND	ND	179	62	ND	241	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
10	YM1	ND	ND	ND	ND	ND	1 148	202	135	1 485	122	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
10	YM1	ND	ND	ND	ND	ND	177	32	ND	209	596	116	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
10	YM1	ND	ND	ND	ND	ND	830	162	87	1 079	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
10	YM1	ND	ND	ND	ND	ND	389	76	35	500	728	104	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
10	YM1	ND	ND	ND	ND	ND	1 394	207	107	1 708	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
10	YM1	ND	ND	ND	ND	ND	351	76	24	451	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
10	YM1	ND	ND	ND	ND	ND	280	52	32	364	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
10	YM1	ND	ND	ND	ND	ND	931	278	50	1 259	462	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
10	YM1	ND	ND	ND	ND	ND	297	42	ND	339	746	153	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
10	WM1	ND	ND	ND	ND	ND	116	ND	ND	116	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
10	YM1	ND	ND	ND	ND	ND	1 950	332	153	2 435	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
10	YM1	ND	ND	ND	ND	ND	521	101	35	657	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
10	YM1	ND	ND	ND	ND	ND	48	ND	ND	48	795	112	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
11	YM1	ND	ND	ND	ND	ND	574	147	55	776	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
11	WM1	ND	ND	ND	ND	ND	2 900	600	413	3 913	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
12	WM2	ND	ND	ND	ND	ND	153	27	ND	180	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
12	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
12	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
12	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
12	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
12	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
13	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
13	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
13	COM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
13	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
13	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
13	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
13	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

Region	Grade	Aflatoxin µg/kg				Fumonisin µg/kg				DON µg/kg				15-ADON µg/kg		Ochratoxin µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		G ₁ LOQ: 5 µg/kg	B ₁ LOQ: 5 µg/kg	G ₂ LOQ: 5 µg/kg	B ₂ LOQ: 5 µg/kg	Total LOQ: 20 µg/kg	B ₁ LOQ: 20 µg/kg	B ₂ LOQ: 20 µg/kg	B ₃ LOQ: 20 µg/kg	Total LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		
18	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
18	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
18	WM1	ND	ND	ND	ND	ND	ND	ND	ND	32	ND	32	145	ND	ND	ND	ND	ND	
18	YM1	ND	ND	ND	ND	ND	318	74	21	413	103	ND	ND	ND	ND	ND	ND	ND	
19	WM2	ND	ND	ND	ND	ND	332	92	32	456	ND	ND	ND	ND	ND	ND	ND	ND	
19	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
19	YM1	ND	ND	ND	ND	ND	29	ND	29	ND	29	ND	ND	ND	ND	ND	ND	ND	
19	YM1	ND	ND	ND	ND	ND	37	ND	ND	37	ND	ND	ND	ND	ND	ND	ND	ND	
19	COM	ND	ND	ND	ND	ND	301	82	23	406	ND	ND	ND	ND	ND	ND	ND	ND	
19	WM1	ND	ND	ND	ND	ND	248	101	24	373	ND	ND	ND	ND	ND	ND	ND	ND	
19	YM2	ND	ND	ND	ND	ND	20	ND	ND	20	ND	ND	ND	ND	ND	ND	ND	ND	
19	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
19	WM2	ND	ND	ND	ND	ND	1 038	278	125	1 441	1 372	215	ND	ND	ND	ND	ND	ND	
19	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	701	134	ND	ND	ND	ND	ND	ND	
20	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
20	YM2	ND	ND	ND	ND	ND	56	ND	ND	56	ND	ND	ND	ND	ND	ND	ND	ND	
20	WM1	ND	ND	ND	ND	ND	103	20	ND	123	ND	ND	ND	ND	ND	ND	ND	ND	
20	YM2	ND	ND	ND	ND	ND	237	33	23	293	ND	ND	ND	ND	ND	ND	ND	ND	
20	WM1	ND	ND	ND	ND	ND	78	21	ND	99	102	ND	ND	ND	ND	ND	ND	ND	
20	YM1	ND	ND	ND	ND	ND	74	ND	74	1 488	341	ND	ND	ND	ND	ND	ND	ND	
20	WM1	ND	ND	ND	ND	ND	ND	ND	ND	137	ND	ND	ND	ND	ND	ND	ND	ND	
20	WM1	ND	ND	ND	ND	ND	21	ND	21	213	ND	ND	ND	ND	ND	ND	ND	ND	
20	YM3	ND	ND	ND	ND	ND	419	107	21	547	228	ND	ND	ND	ND	ND	ND	ND	
20	WM1	ND	ND	ND	ND	ND	ND	ND	ND	401	ND	ND	ND	ND	ND	ND	ND	ND	
20	YM1	ND	ND	ND	ND	ND	ND	ND	ND	426	ND	ND	ND	ND	ND	ND	ND	ND	
21	WM1	ND	ND	ND	ND	ND	51	ND	ND	51	671	ND	ND	ND	ND	ND	ND	ND	
21	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
21	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
21	YM1	ND	ND	ND	ND	ND	423	141	42	606	ND	ND	ND	ND	ND	ND	ND	ND	
21	WM1	ND	ND	ND	ND	ND	302	50	ND	352	522	111	ND	ND	ND	ND	ND	ND	

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg					DON µg/kg					Ochratoxin µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		G ₁ LOQ: 5 µg/kg	B ₁ LOQ: 5 µg/kg	G ₂ LOQ: 5 µg/kg	B ₂ LOQ: 5 µg/kg	Total LOQ: 20 µg/kg	B ₁ LOQ: 20 µg/kg	B ₂ LOQ: 20 µg/kg	B ₃ LOQ: 20 µg/kg	Total LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	
22	WM1	ND	ND	ND	ND	ND	166	27	ND	193	552	109	ND	ND	ND	ND	ND	ND	ND	ND
23	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	117	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	YM2	ND	ND	ND	ND	ND	180	51	ND	231	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	WM1	ND	ND	ND	ND	ND	185	90	23	298	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	YM1	ND	ND	ND	ND	ND	208	48	21	277	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	YM1	ND	ND	ND	ND	ND	37	ND	37	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	YM1	ND	ND	ND	ND	ND	105	ND	ND	105	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	YM1	ND	ND	ND	ND	ND	72	ND	ND	72	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	YM1	ND	ND	ND	ND	ND	20	ND	ND	20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	WM1	ND	ND	ND	ND	ND	111	26	ND	137	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	COM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

Region	Grade	Aflatoxin µg/kg				Fumonisin µg/kg				DON µg/kg				15-ADON µg/kg		Ochratoxin µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		G ₁ LOQ: 5 µg/kg	B ₁ LOQ: 5 µg/kg	G ₂ LOQ: 5 µg/kg	B ₂ LOQ: 5 µg/kg	Total LOQ: 20 µg/kg	B ₁ LOQ: 20 µg/kg	B ₂ LOQ: 20 µg/kg	B ₃ LOQ: 20 µg/kg	Total LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg						
29	WM1	ND	ND	ND	ND	ND	27	ND	ND	27	ND	ND	ND	ND	ND	ND	ND	ND	
29	YM1	ND	ND	ND	ND	ND	80	21	ND	101	ND	ND	ND	ND	ND	ND	ND	ND	
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
29	WM1	ND	ND	ND	ND	ND	162	47	ND	209	124	ND	ND	ND	ND	ND	ND	ND	
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	154	ND	ND	ND	ND	ND	ND	ND	
29	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
29	WM2	ND	ND	ND	ND	ND	69	ND	ND	69	ND	ND	ND	ND	ND	ND	ND	ND	
30	YM1	ND	ND	ND	ND	ND	46	ND	ND	46	ND	ND	ND	ND	ND	ND	ND	ND	
30	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
30	WM2	ND	ND	ND	ND	ND	96	22	ND	118	2 366	212	ND	34	ND	ND	ND	ND	
30	WM1	ND	ND	ND	ND	ND	131	24	ND	155	1717	240	ND	ND	ND	ND	ND	ND	
30	YM3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
30	COM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
30	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
30	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
30	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	236	ND	ND	ND	ND	ND	ND	ND	
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	179	ND	ND	ND	ND	ND	ND	ND	
30	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 838	134	ND	24	ND	ND	ND	ND	
30	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
30	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
30	WM3	ND	ND	ND	ND	ND	2 396	745	173	3 314	189	ND	ND	ND	ND	ND	ND	ND	
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 552	212	ND	ND	ND	ND	ND	ND	
30	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	71	281	ND	ND	ND	ND	ND	ND	
30	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	278	ND	ND	ND	ND	ND	ND	
30	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	435	ND	ND	ND	ND	ND	ND	ND	

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

Region	Grade	Aflatoxin µg/kg				Fumonisin µg/kg				DON µg/kg				15-ADON µg/kg		Ochratoxin µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		G ₁ LOQ: 5 µg/kg	B ₁ LOQ: 5 µg/kg	G ₂ LOQ: 5 µg/kg	B ₂ LOQ: 5 µg/kg	Total LOQ: 20 µg/kg	B ₁ LOQ: 20 µg/kg	B ₂ LOQ: 20 µg/kg	B ₃ LOQ: 20 µg/kg	Total LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg		
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
31	WM2	ND	ND	ND	ND	ND	ND	ND	ND	254	3 254	400	ND	ND	ND	ND	ND	ND	
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	115	ND	ND	ND	ND	ND	ND	ND	ND	
31	COM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
31	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	201	33	ND	ND	ND	ND	ND	ND	ND	
31	YM1	ND	ND	ND	ND	ND	ND	ND	ND	68	ND	68	ND	ND	ND	ND	ND	ND	
31	WM2	ND	ND	ND	ND	ND	1 527	431	177	2 135	3 273	332	ND	ND	32	ND	ND	ND	
31	YM1	ND	ND	ND	ND	ND	141	27	ND	168	151	ND	ND	ND	ND	ND	ND	ND	
31	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	998	156	ND	ND	ND	ND	ND	ND	
31	WM1	ND	ND	ND	ND	ND	ND	46	ND	46	ND	ND	ND	ND	ND	ND	ND	ND	
32	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	626	ND	ND	ND	ND	ND	ND	ND	
32	WM1	ND	ND	ND	ND	ND	47	ND	47	ND	47	681	108	ND	ND	ND	ND	ND	
32	YM1	ND	ND	ND	ND	ND	2 943	753	329	4 025	272	ND	ND	ND	ND	ND	ND	ND	
32	WM3	ND	ND	ND	ND	ND	205	42	ND	247	138	ND	ND	ND	ND	ND	ND	ND	
32	YM1	ND	ND	ND	ND	ND	ND	25	ND	25	188	ND	ND	ND	ND	ND	ND	ND	
32	YM1	ND	ND	ND	ND	ND	93	ND	ND	93	ND	ND	ND	ND	ND	ND	ND	ND	
32	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	195	106	ND	ND	ND	ND	ND	ND	
32	YM1	ND	ND	ND	ND	ND	287	55	37	379	ND	ND	ND	ND	ND	ND	ND	ND	
32	WM2	ND	ND	ND	ND	ND	ND	171	42	ND	213	1 777	171	ND	ND	ND	ND	ND	
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
32	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	211	ND	ND	ND	ND	ND	ND	
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	126	ND	ND	ND	ND	ND	ND	ND	ND	
32	WM2	ND	ND	ND	ND	ND	ND	42	ND	42	5 265	655	ND	142	ND	ND	ND	ND	
32	YM1	ND	ND	ND	ND	ND	ND	171	56	ND	227	ND	ND	ND	ND	ND	ND	ND	
32	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 150	114	ND	ND	ND	ND	ND	ND	
32	YM1	ND	ND	ND	ND	ND	ND	100	ND	100	ND	ND	ND	ND	ND	ND	ND	ND	
32	WM1	ND	ND	ND	ND	ND	ND	448	132	31	611	ND	ND	ND	ND	ND	ND	ND	
32	WM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	2 318	266	ND	46	ND	ND	ND	ND	
32	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

Region	Grade	Aflatoxin µg/kg					Fumonisin µg/kg					DON µg/kg					Ochratoxin µg/kg	Zearalenone µg/kg	HT-2 µg/kg	T-2 µg/kg
		G ₁ LOQ: 5 µg/kg	B ₁ LOQ: 5 µg/kg	G ₂ LOQ: 5 µg/kg	B ₂ LOQ: 5 µg/kg	Total LOQ: 20 µg/kg	B ₁ LOQ: 20 µg/kg	B ₂ LOQ: 20 µg/kg	B ₃ LOQ: 20 µg/kg	Total LOQ: 100 µg/kg	LOQ: 100 µg/kg	LOQ: 5 µg/kg	LOQ: 5 µg/kg	LOQ: 20 µg/kg	LOD: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg	LOQ: 20 µg/kg		
33	WM1	ND	ND	ND	ND	44	ND	ND	44	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM2	ND	ND	ND	ND	203	51	ND	254	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	YM1	ND	ND	ND	ND	585	108	45	738	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM2	ND	ND	ND	ND	ND	ND	ND	ND	2 908	494	ND	ND	112	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	102	26	ND	128	4 758	657	ND	ND	181	ND	ND	ND	ND	ND	ND
33	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	YM1	ND	ND	ND	ND	121	38	ND	159	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	COM	ND	ND	ND	ND	33	ND	ND	33	1 742	210	ND	ND	23	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	ND	ND	ND	ND	233	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	YM1	ND	ND	ND	ND	63	22	ND	85	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	YM2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	23	ND	ND	23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	YM1	ND	ND	ND	ND	109	27	38	174	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	YM1	ND	ND	ND	ND	512	161	53	726	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM2	ND	ND	ND	ND	45	ND	ND	45	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	43	ND	ND	43	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	YM2	ND	ND	ND	ND	4 463	1 088	508	6 059	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	COM	ND	ND	ND	ND	875	172	78	1 125	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	681	114	90	885	107	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	42	ND	ND	42	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	ND	ND	ND	ND	1 228	210	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	WM1	ND	ND	ND	ND	ND	ND	ND	ND	1 792	171	ND	ND	125	ND	ND	ND	ND	ND	ND
33	WM2	ND	ND	ND	ND	467	102	36	605	266	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	WM1	ND	ND	ND	ND	41	ND	ND	41	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	WM1	ND	ND	ND	ND	ND	ND	ND	ND	1 744	328	ND	ND	47	ND	ND	ND	ND	ND	ND
34	WM2	ND	ND	ND	ND	ND	ND	ND	ND	2 910	364	ND	ND	51	ND	ND	ND	ND	ND	ND
34	YM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	WM1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

TABLE 24: MYCOTOXIN RESULTS - MAIZE CROP QUALITY 2016/2017 (continue)

Note:

Limit of quantitation (LOQ) means the lowest concentration level that can be quantified with acceptable precision and accuracy by the LC-MS/MS.

A concentration measured below the LOQ is reported as <LOQ.

[limit of detection (LQ) is the lowest concentration level that can be detected but not quantified and is 50% of the LQ of each mycotoxin.

At a concentration measured below the LOD, the lowest concentration that can be detected but not quantified and is 20% of the LOQ or each myCOTOL.

A concentration measured below