

Table 2. Reactions of Bremia races BI: 5-9US and BI: 16-36EU to the IBEB C set of differentials

	GreenTowers	Dandle	R4T57D	UC Dm14	NunDm15	CGDm16	Colorado	FrRsal-1	Argelès	RYZ 2164	RYZ910457	Bedford	Balesta	Bartoli	Design	Kibrille	C sextet code
		Dm3	Dm4	Dm14	Dm15	Dm16	Dm18	Rsal-1	R38								
Set position		S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	
Sextet value		1	2	4	8	16	32	1	2	4	8	16	32	1	2	4	
BI: 5US	+	+	-	+													
BI: 6US	+	+	+	+													
BI: 7US	+	+	-	+	+	+	+		-	-	-	(+)	-	-			61-.-.
BI: 8US	+	+	+	+		+	+		-	-	-	(+)	-	-			
BI: 9US	+	+	-	+	+	+	+	+	-	-	+	(+)	-	-	+	-	61-25-02
BI: 16EU	+	+	+	-	-	+	-	-	-	-	-	-	-	-	-	-	19-00-00
BI: 17EU	+	+	-	+	+	-	+	+	-	-	-	(+)	-	-	-	-	45-17-00
BI: 18EU	+	-	+	-	-	+	+	-	-	-	-	-	-	-	-	-	50-00-00
BI: 20EU	+	+	+	-	-	+	+	-	-	-	-	-	-	-	-	-	51-00-00
BI: 21EU	+	+	+	-	+	+	-	+	-	-	-	-	-	-	-	-	27-01-00
BI: 22EU	+	-	+	+	+	-	+	-	-	-	-	-	+	-	-	-	46-32-00
BI: 23EU	+	+	+	-	-	+	-	-	+	-	-	-	-	-	-	-	19-02-00
BI: 24EU	+	-	+	-	-	+	+	-	+	-	-	-	-	-	-	(-)	50-02-00
BI: 25EU	+	-	+	-	-	+	+	+	-	-	-	-	-	-	-	-	50-01-00
BI: 26EU	+	+	+	-	-	+	+	+	+	-	-	-	-	-	-	-	51-03-00
BI: 27EU	+	+	+	+	+	-	+	-	+	+	-	-	+	-	-	-	47-38-00
BI: 29EU	+	-	+	+	+	+	+	+	+	+	-	-	-	-	-	-	62-07-00
BI: 30EU	+	-	+	+	+	-	+	-	+	+	-	-	-	-	+	-	46-06-02
BI: 31EU	+	+	+	+	-	-	+	-	-	+	+	-	-	-	+	-	39-12-02
BI: 32EU	+	+	+	-	+	+	-	-	-	-	-	-	-	-	-	+	27-00-04
BI: 33EU	+	-	+	+	+	+	+	+	+	+	-	-	-	-	+	+	62-07-06
BI: 34EU	+	-	+	+	-	+	+	+	+	+	+	-	-	+	(-)	-	54-15-01
BI: 35EU	+	-	+	+	+	+	+	+	+	+	+	-	-	-	+	+	62-15-06
BI: 36EU	+	+	+	+	-	+	+	+	+	+	+	-	-	+	(-)	-	55-15-01

Legend: (+) indicates slightly reduced sporulation, (-) indicates no sporulation with necrosis or very weak sporulation, as defined in the harmonized scale given in Fig. 1.

Note: BI: 19EU and BI: 28EU are nonexistent. Resistance claims for BI: 16-36EU do not apply to the nonexistent isolates.