1-Aminocyclopropane-1-Carboxylate (ACC) Deaminase Genes in *Rhizobia* from Southern Saskatchewan

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In Table 1 of the original version of this article, there were mistakes on the Accession numbers under the third column “ACC deaminase gene”. Correct Table 1 is given here.

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Table 1 List of rhizobia strains tested for ACC deaminase

Strain	Accession no.		ACC deaminase gene	LRP-like protein gene	ACC deaminase activity (nmol/mg per hour α-ketobutyrate)	Reference(s) or source (collected location and host legume plant of this study)
	16S rRNA gene	ACC deaminase gene				
<i>Rhizobium gallicum</i> PB2	EF525207	EF525234	EF525261	82	Saskatoon, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB45	EF525208	EF525235	EF525262	143	Wakaw, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB61	EF525209	EF525236	EF525263	160	St. Brieux, Saskatchewan; <i>Lathyrus venosus</i>	
<i>Rhizobium leguminosarum</i> PB62	EF525210	EF525237	EF525264	123	Borden, Saskatchewan; <i>Lathyrus venosus</i>	
<i>Rhizobium leguminosarum</i> PB126	EF525211	EF525238	EF525265	106	Rouleau, Saskatchewan; <i>Vicia cracca</i>	
<i>Rhizobium leguminosarum</i> PB129	EF525212	EF525239	EF525266	219	Rouleau, Saskatchewan; <i>Vicia cracca</i>	
<i>Rhizobium leguminosarum</i> PB130	EF525213	EF525240	EF525267	118	Rouleau, Saskatchewan; <i>Vicia cracca</i>	
<i>Rhizobium leguminosarum</i> PB131	EF525214	EF525241	EF525268	147	Rouleau, Saskatchewan; <i>Vicia cracca</i>	
<i>Rhizobium leguminosarum</i> PB141	EF525215	EF525242	EF525269	102	Balgonie, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB142	EF525216	EF525243	EF525270	145	Balgonie, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB154	EF525217	EF525244	EF525271	110	Lipton, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB161	EF525218	EF525251	*	112	Lipton, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB162	EF525219	EF525252	*	112	Leross, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB163	EF525220	EF525253	*	76	Leross, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB164	EF525221	EF525254	*	162	Leross, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB165	EF525222	EF525255	*	183	Leross, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB166	EF525223	EF525256	*	179	Leross, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB167	EF525224	EF525257	*	128	Leross, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB168	EF525225	EF525258	*	152	Leross, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB169	EF525226	EF525259	*	140	Leross, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB170	EF525227	EF525245	EF525272	211	Mozart, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB171	EF525228	EF525246	EF525273	274	Mozart, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB172	EF525229	EF525260	*	235	Mozart, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB173	EF525230	EF525247	EF525274	118	Mozart, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB180	EF525231	EF525248	EF525275	184	Colonsay, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB194	EF525232	EF525249	EF525276	148	Plunkett, Saskatchewan; <i>Vicia americana</i>	
<i>Rhizobium leguminosarum</i> PB223	EF525233	EF525250	EF525277	216	Dalmeny, Saskatchewan; <i>Lathyrus spp.</i>	
<i>Rhizobium leguminosarum</i> bv. <i>viciae</i> 128C53K(Sm)	AY559496	AF421376	AY172673	177	[36]	
<i>Rhizobium leguminosarum</i> bv. <i>viciae</i> 128SmadS(2::Km)		NA		0	[36]	
<i>Sinorhizobium meliloti</i> 5356		None		0	[37]	
<i>Rhizobium hedysari</i> ATCC43676	AY559498	AY604534		200	[35]	
<i>Mesorhizobium loti</i> MAFF303099		BA000012		0	[28]	

“*” in the table means the corresponding strains don't have a full LRP-like protein gene