



SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	2014_IJPSS_12807
Title of the Manuscript:	<i>Puccinellia chinampoensis</i> Ohwi shows high selectivity of K^+, Ca^{2+} and Mg^{2+} over Na^+ in the rhizosphere of sodic soil
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments		<p>Thank you for your kind comments to my manuscript.</p> <p>I was really surprised that spaces disappeared. Maybe this space issue was happened when the manuscript file was submitted via internet. I corrected all words without spaces.</p> <p>Thank you for your minor revision comments to correct manuscript English. I corrected our manuscript English and contents following your instructions. And the other reviewers also instructed correction of our manuscript English and contents. So I corrected our manuscript following the other reviewer instructions. Our manuscript was also corrected English by native English speaker. Therefore, our manuscript English was revised thanks to many English instructions.</p> <p>I am happy when you read revised manuscript.</p>
Minor REVISION comments	<p>Please, separate the words properly all along the manuscript, i.e:</p> <p>Title: "PuccinelliachinampoensisOhwishowshighselectivityof...[...]", should be: <i>Puccinellia chinampoensis</i> Ohwi shows high selectivity of...[...]"</p> <p>Abstract: - Please define CEC and EC, as ESP is defined. -"Leimuschinensis" should be "<i>Leymus chinensis</i> (Trin.) Tzvelev"</p> <p>Introduction: -Line 35, "[...] sodic soils has been serious problem[...]" should be "[...] sodic soils has been a serious problem[...]" -Line 41 "<i>Leimuschinensis</i>" should be "<i>Leymus chinensis</i>" -Line 46: "<i>P.chinampoensis</i>" instead of</p>	<p>Please, separate the words properly all along the manuscript, i.e:</p> <p>Title: "PuccinelliachinampoensisOhwishowshighselectivityof...[...]", should be: <i>Puccinellia chinampoensis</i> Ohwi shows high selectivity of...[...]" → I separated the word and revised the title following the instruction of the other reviewer as "The high metal macronutrients selectivity over Na⁺ of <i>Puccinellia chinampoensis</i> Ohwi in the rhizosphere of sodic soil"</p> <p>Abstract: - Please define CEC and EC, as ESP is defined. -"Leimuschinensis" should be "<i>Leymus chinensis</i> (Trin.) Tzvelev"</p> <p>→ I defined CEC and EC in abstract following your comment. And I corrected the spelling mistake of <i>Leymus chinensis</i> (Trin.) Tzvelev .</p> <p>Introduction: -Line 35, "[...] sodic soils has been serious problem[...]" should be "[...] sodic soils has been a serious problem[...]" -Line 41 "<i>Leimuschinensis</i>" should be "<i>Leymus chinensis</i>" -Line 46: "<i>P.chinampoensis</i>" instead of "<i>Pucciniella chinampoensis</i>". The whole name is not necessary any more along the manuscript.</p>



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	<p><i>Pucciniella chinampoensis</i>". The whole name is not necessary any more along the manuscript.</p> <p>-Line 49: "There is a few study" should be "There are a few studies"</p> <p>-Line 53, 55: "characteristics" instead of "chalacteristics"</p> <p>-Line 60: "<i>P.chinampoensis</i>" instead of "<i>Pucciniella chinampoensis Ohwi</i>"</p> <p>-Line 63: "<i>P.chinampoensis</i> in related with [...]" should be "<i>P.chinampoensis</i> related to [...]"</p> <p>Material and methods:</p> <p>-Line 75-76: "This area is suffered from [...]" should be "This area suffers from [...]"</p> <p>-Line 77: "<i>P.chinampoensis</i>" instead of "<i>Pucciniella chinampoensis Ohwi</i>"</p> <p>-Lines 79-80: first time EC, CEC and ESP are named in this section they should be written both, specifically and with acronym, i.e. "exchangeable cations (EC)", "cation exchangeable capacity (CEC)", "exchangeable sodium percentage (ESP)"</p> <p>-Line 88: "[...] under a sunlight [...]" should be "[...] under sunlight [...]"</p> <p>-Line 93: "<i>P.chinampoensis</i>" instead of "<i>Pucciniella chinampoensis Ohwi</i>"</p> <p>-Line 96: "After the two months growth [...]" should be "After two months of growth [...]"</p> <p>-Line 105: "Jilin agricultural university" should be "Jilin Agricultural University"</p> <p>-Lines 112-115: Homogenise names, or CEC, CE, ESP, or cation exchangeable capacity, etc.</p>	<p>-Line 49: "There is a few study" should be "There are a few studies"</p> <p>-Line 53, 55: "characteristics" instead of "chalacteristics"</p> <p>-Line 60: "<i>P.chinampoensis</i>" instead of "<i>Pucciniella chinampoensis Ohwi</i>"</p> <p>-Line 63: "<i>P.chinampoensis</i> in related with [...]" should be "<i>P.chinampoensis</i> related to [...]"</p> <p>→ I could correct these manuscript English thanks to your instructions.</p> <p>Material and methods:</p> <p>-Line 75-76: "This area is suffered from [...]" should be "This area suffers from [...]"</p> <p>→ I corrected this place following comments of you and native English speaker as " This area has suffered from severe soil sodification"</p> <p>-Line 96: "After the two months growth [...]" should be "After two months of growth [...]"</p> <p>→ I corrected this place following comments of you and native English speaker as "After two months when the plants grew enough for analysis"</p> <p>-Line 77: "<i>P.chinampoensis</i>" instead of "<i>Pucciniella chinampoensis Ohwi</i>"</p> <p>-Lines 79-80: first time EC, CEC and ESP are named in this section they should be written both, specifically and with acronym, i.e. "exchangeable cations (EC)", "cation exchangeable capacity (CEC)", "exchangeable sodium percentage (ESP)"</p> <p>-Line 88: "[...] under a sunlight [...]" should be "[...] under sunlight [...]"</p> <p>-Line 93: "<i>P.chinampoensis</i>" instead of "<i>Pucciniella chinampoensis Ohwi</i>"</p> <p>-Line 105: "Jilin agricultural university" should be "Jilin Agricultural University"</p> <p>-Lines 112-115: Homogenise names, or CEC, CE, ESP, or cation exchangeable capacity, etc.</p> <p>-Line 123: "<i>Leimus chinensis</i>" should be "<i>Leymus chinensis</i>", but instead, best "<i>L.chinensis</i>"; same for "<i>Pucciniella chinampoensis Ohwi</i>" , delete and leave "<i>P.chinampoensis</i>".</p> <p>→ I could correct these manuscript English thanks to your instructions.</p>
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	<p>-Line 123: "<i>Leimus chinensis</i>" should be "<i>Leymus chinensis</i>", but instead, best "<i>L.chinensis</i>"; same for "<i>Pucciniella chinampoensis</i> Ohwi", delete and leave "<i>P.chinampoensis</i>".</p> <p>RESULTS:</p> <p>-Table 1 and Table 2: Add legend for EC, CEC and ESP (specify acronyms)</p> <p>DISCUSSION:</p> <p>-Line 274: "[...] sodic soils were suffered [...]" should be "[...] sodic soils surrefred [...]"</p> <p>-Line 277: "[...] would be essential [...]" should be "[...] would be an essential [...]"</p> <p>-Line 287: "[...] as compared with [...]" should be "[...] as compared to [...]"</p> <p>-Line 292: "Rocky Mountains" instead of "Rocking mountains" and "North America" instead of "north America"</p> <p>- Line 295: "[...]plant have high tolerance for many environmental harm [...]" should be "[...] plant has high tolerance for many environmental harms [...]"</p> <p>-Line 296:"[...] over Na⁺ to [...]"should be "[...] over Na⁺ than [...]"</p> <p>-Line 300: "[...] it had the low [...]" should be "[...] it had the lowest [...]"</p> <p>-Line 324: "This may be the reason that [...]" should be "This may be the reason why [...]"</p> <p>-Line 339: "[...] (in <i>Pucciniellia</i> genus) [...]" is not necessary, it is obvious, so delete it.</p> <p>CONCLUSIONS:</p> <p>-Line 368-369: In this case, as this is the conclusions section, leave "<i>Pucciniella</i></p>	<p>RESULTS:</p> <p>-Table 1 and Table 2: Add legend for EC, CEC and ESP (specify acronyms)</p> <p>→ I added legends for EC, CEC and ESP.</p> <p>DISCUSSION:</p> <p>-Line 274: "[...] sodic soils were suffered [...]" should be "[...] sodic soils surrefred [...]"</p> <p>→ I corrected this place following comments of you and native English speaker as "sodic soils suffer from"</p> <p>-Line 277: "[...] would be essential [...]" should be "[...] would be an essential [...]"</p> <p>→ I corrected this place following comments of you and native English speaker as "could be an essential"</p> <p>- Line 295: "[...]plant have high tolerance for many environmental harm [...]" should be "[...] plant has high tolerance for many environmental harms [...]"</p> <p>→ I corrected this place following comments of you and native English speaker as "have high tolerance to environmental damage"</p> <p>-Line 287: "[...] as compared with [...]" should be "[...] as compared to [...]"</p> <p>-Line 292: "Rocky Mountains" instead of "Rocking mountains" and "North America" instead of "north America"</p> <p>→ I could correct these manuscript English thanks to your instructions.</p> <p>-Line 296:"[...] over Na⁺ to [...]"should be "[...] over Na⁺ than [...]"</p> <p>→ I corrected this place following comments of you and native English speaker as "over Na+ compared to"</p>
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	<p><i>chinampoensis</i> Ohwi" and delete "<i>P.chinampoensis</i>".</p> <p>-Line 375: "<i>Leimus chinensis</i>" should be "<i>Leymus chinensis</i>"</p> <p>REFERENCES:</p> <p>-As well, as in the rest of the manuscript, review the proper separation of words.</p> <p>-Reference 28, line 453: "Food and Agriculture Organization of the United Nations" instead of "Food and agriculture organization of the united nations"</p> <p>-Reference 38, line 477: The proper writing of these authors' names is: "Abadía J, Vázquez S, Rellán-Álvarez R, El-Jendoubi H, Abadía A, Álvarez-Fernández A, López-Millán AF."</p>	<p>-Line 300: "[...] it had the low [...]" should be "[...] it had the lowest [...]"</p> <p>-Line 324: "This may be the reason that [...]" should be "This may be the reason why [...]"</p> <p>→ I corrected this place and changed the sentence completely following comments of you, the other reviewers, and native English speaker.</p> <p>-Line 339: "[...] (in <i>Pucciniellia</i> genus) [...]" is not necessary, it is obvious, so delete it.</p> <p>→ I corrected this place following comments of you and deleted.</p> <p>CONCLUSIONS:</p> <p>-Line 368-369: In this case, as this is the conclusions section, leave "<i>Pucciniella chinampoensis</i> Ohwi" and delete "<i>P.chinampoensis</i>".</p> <p>-Line 375: "<i>Leimus chinensis</i>" should be "<i>Leymus chinensis</i>"</p> <p>→ I corrected this place following comments of you.</p> <p>REFERENCES:</p> <p>-As well, as in the rest of the manuscript, review the proper separation of words.</p> <p>-Reference 28, line 453: "Food and Agriculture Organization of the United Nations" instead of "Food and agriculture organization of the united nations"</p> <p>-Reference 38, line 477: The proper writing of these authors' names is: "Abadía J, Vázquez S, Rellán-Álvarez R, El-Jendoubi H, Abadía A, Álvarez-Fernández A, López-Millán AF."</p> <p>→ I separated the word and corrected following your comments of you.</p>
<p>Optional/General comments</p>		