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Supplement of

Biochar-carrying hydrocarbon decomposers promote degradation during the early stage of bioremediation

Polina Galitskaya et al.

Correspondence to: Polina Galitskaya (gpolina33@yandex.ru)

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Table S1. Characteristics of biochar used in the study.

Parameter	Content, %	Parameter	Content, %
C _{org}	57	Cr	0.26
N _{tot}	0.25	Cu	<0.00001
Active surface area, m ² /g	49.7	Fe	0.129
pH	6.5	Mn	0.031
Al	0.053	Ni	0.17
Cd	0.029	Pb	0.00019
Co	<0.00001	Zn	0.0065

Table S2. Primers used for sample indexing.

Primer	Sequence, 5'-3'
II501F	AATGATACGGCGACCACCGAGATCTACACTAGATCGCTCGTCGGCAGCGTC
II701R	CAAGCAGAAGACGGCATAACGAGATTCGCCTTAGTCTCGTGGGCTCGG
II502F	AATGATACGGCGACCACCGAGATCTACACCTCTCTATTCGTCGGCAGCGTC
II702R	CAAGCAGAAGACGGCATAACGAGATCTAGTACGGTCTCGTGGGCTCGG
II503F	AATGATACGGCGACCACCGAGATCTACACTATCCTCTTCGTCGGCAGCGTC
II703R	CAAGCAGAAGACGGCATAACGAGATTTCTGCCTGTCTCGTGGGCTCGG
II504F	AATGATACGGCGACCACCGAGATCTACACAGAGTAGATCGTCGGCAGCGTC
II704R	CAAGCAGAAGACGGCATAACGAGATGCTCAGGAGTCTCGTGGGCTCGG
II505F	AATGATACGGCGACCACCGAGATCTACACGTAAGGAGTCGTCGGCAGCGTC
II705R	CAAGCAGAAGACGGCATAACGAGATAGGAGTCCGTCTCGTGGGCTCGG
II506F	AATGATACGGCGACCACCGAGATCTACACACTGCATATCGTCGGCAGCGTC
II706R	CAAGCAGAAGACGGCATAACGAGATCATGCCTAGTCTCGTGGGCTCGG
II507F	AATGATACGGCGACCACCGAGATCTACACAAGGAGTATCGTCGGCAGCGTC
II707R	CAAGCAGAAGACGGCATAACGAGATGTAGAGAGGTCTCGTGGGCTCGG
II508F	AATGATACGGCGACCACCGAGATCTACACCTAAGCCTTCGTCGGCAGCGTC
II708R	CAAGCAGAAGACGGCATAACGAGATCCTCTCTGGTCTCGTGGGCTCGG
II709R	CAAGCAGAAGACGGCATAACGAGATAGCGTAGCGTCTCGTGGGCTCGG
II710R	CAAGCAGAAGACGGCATAACGAGATCAGCCTCGGTCTCGTGGGCTCGG
II711R	CAAGCAGAAGACGGCATAACGAGATTGCCTCTTGTCTCGTGGGCTCGG
II712R	CAAGCAGAAGACGGCATAACGAGATTCCTCTACGTCTCGTGGGCTCGG
