

S2 Table. Analytical data of the soil samples.

Soil sample	EC1:5 dS m ⁻¹	EC1:10 dS m ⁻¹	Cl1:10 meq L ⁻¹	ECe dS m ⁻¹	SP %	Gypsum %	CCE %
AMA-1/1	13.25	8.07		76.10	54	60.0	16.7
AMA-1/2	10.37	6.60		56.60	58	81.2	7.1
AMA-1/3	11.68	7.21		62.40	59	78.8	8.2
AMA-1/4	14.89	8.70		85.00	52	70.8	12.9
AMA-1/5	12.97	7.87		81.50	50	74.4	11.2
AMA-1/6	13.05	7.89		82.30	48	75.0	8.1
AMA-1/7	11.13	6.99		88.80	37	87.1	5.1
AMA-1/8	13.25	8.07		99.30	37	75.6	9.7
AMA-2/1	13.35	8.38		68.10	67	58.2	17.0
AMA-2/2	9.96	6.31		49.50	63	78.8	8.7
AMA-2/3	9.76	6.10		67.70	44	89.4	3.3
AMA-2/4	9.48	6.03		70.00	41	91.3	2.1
AMA-2/5	10.94	7.05		80.20	41	88.3	2.0
AMA-2/6	10.10	6.47		77.30	42	85.2	2.3
AMA-2/7	10.64	6.78		78.00	39	81.1	2.2
AMA-2/8	10.28	6.54		86.20	32	84.5	2.7
AMA-3/1	10.57	6.73		74.50	40	66.8	11.9
AMA-3/2	10.46	6.66		82.40	38	89.6	3.6
AMA-3/3	10.26	6.36		86.50	36	93.4	2.2
AMA-3/4	10.43	6.60		92.80	24	76.0	14.0
AMA-3/5	6.09	4.28		64.30	30	65.9	29.9
AMA-3/6	8.74	5.66		84.80	28	69.4	16.3
AMA-4/1	2.51	2.36		4.52	41	48.1	19.5
AMA-4/2	3.12	2.78		8.37	45	44.5	21.9
AMA-4/3	4.00	3.13		13.60	47	26.7	35.5
AMA-4/4	3.88	3.07		13.39	52	25.6	41.5
AMA-4/5	3.60	2.91		13.80	42	70.4	19.1
AMA-4/6	3.04	2.62		10.52	36	77.2	11.5
AMA-5/1	2.56	2.01		5.41	50	6.6	38.4
AMA-5/2	4.17	2.82		17.39	52	7.9	45.8
AMB-1/1	11.77	7.24		49.10	44	60.3	18.4
AMB-1/2	6.60	4.50		74.70	48	84.1	6.2
AMB-1/3	6.27	4.32		43.90	36	85.8	4.3
AMB-1/4	6.34	4.34		44.60	31	89.5	2.7
AMB-1/5	5.94	4.08		40.80	35	55.7	15.4
AMB-1/6	5.63	3.72		29.23	47	30.3	22.6
AMB-02/1	9.37	6.02		60.30	50	76.5	5.9
AMB-02/2	7.73	5.14		63.00	41	86.4	2.3
AMB-02/3	7.04	4.62		55.30	37	89.4	0.5
AMB-02/4	8.47	5.49		65.00	35	83.8	1.1
AMB-02/5	8.88	5.67		68.20	35	81.0	3.0
AMB-02/6	8.99	5.71		33.90	36	61.6	18.6

Soil sample	EC1:5 dS m ⁻¹	EC1:10 dS m ⁻¹	Cl1:10 meq L ⁻¹	ECe dS m ⁻¹	SP %	Gypsum %	CCE %
AMB-02/7	7.04	4.46		53.10	34	34.7	40.5
AMB-3/1	10.90	6.89		83.30	39	82.9	4.2
AMB-3/2	10.57	6.59		90.40	31	86.6	1.0
AMB-3/3	10.62	6.45		94.00	29	86.4	1.6
AMB-3/4	10.86	6.73		95.40	31	83.9	1.5
AMB-3/5	9.29	5.82		82.90	32	84.1	1.5
AMB-3/6	9.68	6.13		92.20	28	63.0	17.3
AMB-3/7	10.07	6.20		74.60	41	21.0	46.3
AMB-3/8	9.35	5.38		58.40	52	9.7	51.9
AMB-4/1	7.23	5.01		41.70	48	35.9	26.4
AMB-4/2	7.67	5.25		53.60	39	54.5	17.7
AMB-4/3	6.04	4.32		42.60	37	80.4	7.9
AMB-4/4	5.54	4.01		37.20	34	85.3	6.3
AMB-4/5	5.16	3.82		36.00	33	84.5	5.5
AMB-4/6	5.15	3.71		37.80	31	87.1	4.7
AMB-4/7	4.94	3.63		32.80	33	83.8	5.3
AMB-4/8	4.16	3.19		25.30	34	88.2	3.8
AMB-5/1	2.28	2.18		3.53	29	7.9	48.3
AMB-5/2	2.96	2.55		7.66	33	8.4	46.3
AMB-5/3	3.50	2.96		11.10	38	31.4	38.8
AMB-5/4	3.02	2.67		8.93	45	56.7	29.2
AMB-5/5	2.80	2.57		7.70	40	36.1	43.6
AMB-5/6	2.73	2.53		7.35	42	19.8	57.7
AMB-6/1	2.41	2.30		4.24	34	77.9	7.7
AMB-6/2	2.49	2.35		5.13	31	85.4	4.4
AMB-6/3	2.53	2.37		6.10	30	88.2	5.8
AMB-6/4	2.53	2.36		5.97	30	88.6	5.7
AMB-6/5	2.41	2.30		4.97	30	94.2	3.8
AMB-6/6	5.43	3.95		45.20	30	69.9	22.7
CMR-01/01	24.20	14.01	111.30	132.00	57	28.9	14.6
CMR-01/02	21.10	13.04	104.80	111.10	62	26.9	14.0
CMR-01/03	16.10	9.86	69.10	111.40	45	46.4	14.0
CMR-01/04	15.50	9.20	64.10	124.50	32	53.4	12.8
CMR-01/05	13.20	8.01	53.80	124.50	28	41.5	34.3
CMR-01/06	14.00	8.31	57.00	137.00	25	51.5	31.9
CMR-01/07	16.70	9.94	70.70	162.00	23		
CMR-02/01	22.00	12.69	97.40	126.90	51	38.0	14.2
CMR-02/02	18.90	11.16	79.50	109.10	55	37.9	11.9
CMR-02/03	17.80	10.49	74.50	105.20	48	47.3	8.6
CMR-02/04	16.20	9.58	67.30	183.00	36	58.7	5.6
CMR-02/05	16.70	10.23	73.60	122.80	40	59.1	6.0
CMR-02/06	18.20	10.80	77.60	130.00	41	56.6	6.5
CMR-02/07	17.80	10.29	74.60	127.90	41	44.8	13.0
CMR-02/08	19.10	10.31	73.00	115.70	47	30.3	21.4

Soil sample	EC1:5 dS m⁻¹	EC1:10 dS m⁻¹	Cl1:10 meq L⁻¹	ECe dS m⁻¹	SP %	Gypsum %	CCE %
CMR-02/09	18.60	11.15	83.00	94.80	47	40.9	18.7
CMR-02/10	14.60	8.73	61.60	101.60	43	46.8	15.3
CMR-03/01	23.60	14.00	106.90	144.00	46	38.8	13.3
CMR-03/02	20.20	11.82	86.20	123.40	48	44.1	10.6
CMR-03/03	17.00	9.81	68.90	109.80	45	52.5	8.2
CMR-03/04	13.70	8.31	54.90	125.30	29	71.1	3.5
CMR-03/05	15.20	9.09	61.70	119.00	36	63.7	4.1
CMR-03/06	15.70	9.42	66.00	120.30	38	60.9	4.5
CMR-03/07	13.20	8.40	55.90	109.90	35	54.1	9.4
CMR-03/08	14.80	9.02	60.00	87.40	46	34.4	20.6
CMR-03/09	15.70	9.22	62.90	106.20	44	37.7	19.9
GLR-01/01	28.40	16.20	126.90	139.00	56	48.8	16.7
GLR-01/02	23.70	14.20	109.30	138.00	55	42.9	19.3
GLR-01/03	14.60	9.07	59.50	102.00	40	48.1	16.9
GLR-01/04	14.00	8.71	55.00	100.40	39	57.4	10.1
GLR-01/05	10.00	6.24	33.50	93.80	27	65.9	8.6
GLR-01/06	9.74	6.08	32.50	96.80	30	60.5	26.8
GLR-01/07	9.58	6.28	36.80	98.00	25	15.2	72.6
GLR-02/01	21.50	13.10	95.80	121.30	52	59.8	10.9
GLR-02/02	22.30	12.50	91.60	117.00	49	60.9	7.9
GLR-02/03	15.90	9.12	60.90	127.40	32	75.8	3.5
GLR-02/04	13.30	8.11	50.20	114.20	30	75.7	2.5
GLR-02/05	14.30	8.62	58.02	112.50	33	76.9	2.2
GLR-02/06	13.80	8.35	51.10	109.40	32	78.2	1.9
GLR-02/07	17.50	9.80	65.50	125.70	38	66.7	3.0
GLR-02/08	15.60	9.25	61.70	123.50	32	76.3	1.9
GLR-02/09	14.30	8.58	57.27	125.50	25	76.7	2.3
GLR-02/10	12.58	8.20	52.40	119.60	27	80.0	4.7
GLR-02/11	12.66	7.37	44.30	106.20	33	73.2	10.4
GLR-02/12	11.76	7.17	41.00	123.40	29	70.2	13.0
GLR-02/13	13.70	8.18	52.10	109.70	33	17.4	57.4
GLR-03/01	18.30	9.91	67.20	138.00	31	69.9	9.9
GLR-03/02	16.90	10.22	68.70	132.00	33	66.3	9.5
GLR-03/03	12.60	8.28	51.80	118.60	26	73.5	6.0
GLR-03/04	11.04	7.13	40.80	111.20	23	76.4	3.2
GLR-03/05	10.18	6.49	36.00	121.00	21	77.6	0.7
GLR-03/06	10.69	6.45	37.00	108.90	21	71.3	2.1
GLR-04/01	8.63	5.66	28.80	73.30	31	73.6	12.4
GLR-04/02	9.12	5.51	27.40	74.70	30	76.6	10.2
GLR-04/03	7.65	5.01	22.30	60.60	34	78.1	8.1
GLR-04/04	6.11	4.26	18.00	49.20	31	90.3	4.1
GLR-04/05	7.12	4.62	21.00	62.80	30	62.8	7.7
GLR-04/06	7.78	5.18	23.70	68.20	29	82.6	7.0
GLR-04/07	8.19	5.52	27.30	78.20	28	86.5	4.8

Soil sample	EC1:5 dS m ⁻¹	EC1:10 dS m ⁻¹	Cl1:10 meq L ⁻¹	ECe dS m ⁻¹	SP %	Gypsum %	CCE %
GLR-04/08	8.64	5.50	26.80	74.80	29	76.5	12.5
GLR-04/09	7.56	5.00	22.80	72.80	25	51.6	32.0
GLR-04/10	7.89	5.17	25.40	78.90	24	29.6	60.4
GLR-05/1	10.84	6.57	35.80	60.50	54	8.4	34.3
GLR-05/2	10.02	6.32	29.70	62.30	44	20.0	33.0
GLR-05/3	9.23	5.94	28.80	60.70	42	34.7	25.5
GLR-05/4	7.52	4.93	20.30	58.80	34	58.5	15.1
GLR-05/5	8.01	5.12	23.20	68.00	34	68.7	10.9
GLR-05/6	7.80	4.92	21.50	67.60	29	80.2	7.8
GLR-05/7	6.54	3.97	13.70	66.30	25	63.6	28.5
GLR-05/8	6.35	4.28	16.60	73.90	24	56.6	37.8
GLR-05/9	5.69	3.88	13.80	61.60	23	75.1	22.2
GLR-06/1	3.90	3.03	7.20	16.00	44	10.7	44.1
GLR-06/2	4.54	3.42	8.70	21.40	45	13.1	47.5
GLR-06/3	4.45	3.38	8.90	21.50	41	17.3	55.5
GLR-07/1	6.02	4.17	14.10	33.20	44	34.1	30.3
GLR-07/2	7.90	5.18	19.90	50.80	41	32.2	33.8
GLR-07/3	7.50	5.00	20.20	58.30	32	57.4	22.6
GLR-07/4	7.50	5.24	22.50	61.80	32	47.2	28.7
GLR-07/5	8.19	5.09	21.70	54.10	37	28.9	50.9
GLR-07/6	8.54	5.40	25.90	54.60	43	43.0	33.2
GLR-07/7	4.37	3.34	10.00	39.60	24	91.3	5.5
GLR-07/8	4.36	3.27	10.80	33.20	26	96.4	3.1
GLR-08/1	3.47	2.76	5.20	12.00	45	9.8	50.1
GLR-08/2	4.36	3.30	7.80	18.40	45	36.8	41.2
GLR-08/3	4.35	3.31	7.00	21.00	42	43.9	39.1
GLR-08/4	3.93	3.06	6.20	18.80	37	8.8	47.1
GLR-09/1	2.88	2.47	3.50	7.61	43	5.9	53.0
GLR-09/2	3.37	2.65	3.10	11.71	43	5.7	56.1
GLR-09/3	3.60	2.86	3.90	13.60	43	7.0	53.9
GLR-09/4	3.53	2.87	3.80	13.40	42	20.0	46.9
GLR-10/01	1.69	0.97	2.60	6.21	44	2.9	55.9
GLR-10/02	3.10	2.38	2.30	9.17	44	4.6	56.6
GLR-10/03	3.10	2.64	2.90	10.73	38	9.3	67.1
GLR-10/04	2.77	2.49	2.00	8.60	30	75.5	18.7
GRM-01/1	0.41	0.33	2.20	2.32	38	1.9	51.2
GRM-01/2	0.86	0.58	1.90	2.98	44	2.1	51.8
GRM-01/3	1.00	0.64	2.90	4.04	47	1.9	57.4
GRM-01/4	2.66	2.39	1.10	5.19	36	39.2	37.9
GRM-02/1	1.40	0.80	1.00	3.08	41	2.6	52.6
GRM-02/2	2.03	1.49	0.90	4.62	44	3.5	51.0
GRM-02/3	2.55	1.47	0.50	6.06	45	2.6	59.9
GRM-02/4	2.89	2.31	0.60	6.32	43	4.3	62.3
GRM-03/1	3.03	1.93	2.90	8.63	45	3.3	57.6

Soil sample	EC1:5 dS m ⁻¹	EC1:10 dS m ⁻¹	Cl1:10 meq L ⁻¹	ECe dS m ⁻¹	SP %	Gypsum %	CCE %
GRM-03/2	3.54	2.85	4.10	12.80	43	6.5	57.5
GRM-03/3	3.53	2.91	6.10	17.00	33	58.4	24.5
GRM-03/4	3.89	3.05	6.70	24.00	28	56.0	28.1
GRM-04/1	8.51	5.48	24.30	54.60	39	12.7	41.0
GRM-04/2	7.75	4.98	20.70	51.70	37	11.7	49.4
GRM-04/3	5.86	4.53	17.60	50.70	29	47.2	30.1
GRM-05/1	4.06	3.02	5.90	14.30	49	8.6	39.6
GRM-05/2	5.30	3.78	10.40	25.10	45	15.0	40.4
GRM-05/3	4.51	3.38	8.70	23.80	37	65.7	15.8
GRM-05/4	5.11	3.68	10.20	26.10	43	58.4	17.1
GRM-05/5	5.33	3.74	11.30	30.80	39	64.6	12.3
GRM-05/6	5.71	4.00	12.50	32.90	40	58.5	15.9
GRM-06/1	6.50	4.35	15.90	32.40	49	13.1	35.6
GRM-06/2	9.11	5.80	28.00	51.20	46	25.8	33.5
GRM-06/3	6.96	5.03	20.90	51.70	34	68.5	13.1
GRM-06/4	8.25	5.51	25.10	53.90	42	57.7	16.0
GRM-06/5	7.85	4.91	20.50	60.30	33	68.5	9.6
GRM-06/6	8.61	5.46	23.70	62.20	38	60.2	17.8
GRM-07/1	3.65	2.79	3.50	10.84	48	9.6	37.5
GRM-07/2	6.88	4.61	19.70	40.90	41	52.0	22.6
GRM-07/3	6.96	4.65	20.30	49.50	34	74.2	9.4
GRM-07/4	6.50	4.36	17.30	52.70	29	76.6	5.3
GRM-07/5	6.78	4.61	18.60	46.60	36	66.2	9.9
GRM-07/6	7.41	5.16	21.40	49.90	37	58.1	15.4
GRM-08/1	5.37	3.87	12.20	24.00	48	10.5	34.9
GRM-08/2	8.49	5.65	27.90	54.70	41	75.3	21.9
GRM-08/3	8.35	5.74	28.20	67.80	35	75.5	8.4
GRM-08/4	7.48	5.22	24.30	60.90	31	75.4	6.9
GRM-08/5	7.91	5.33	24.50	66.70	30	76.4	5.9
GRM-08/6	9.64	6.73	33.40	57.80	43	42.6	21.7
GRM-09/1	4.07	3.08	6.40	14.60	51	10.4	35.8
GRM-09/2	8.90	5.70	27.40	53.00	46	30.2	32.9
GRM-09/3	8.02	5.18	22.80	64.70	35	73.6	9.7
GRM-09/4	8.62	5.62	26.80	66.60	35	68.7	10.5
GRM-09/5	7.91	4.97	21.80	71.50	28	76.8	6.5
GRM-09/6	8.98	5.75	27.80	64.90	35	63.1	12.6
GRM-10/1	4.82	3.42	9.10	27.20	38	22.3	41.6
GRM-10/2	5.88	4.12	15.20	49.10	25	60.0	27.0
GRM-10/3	5.69	3.91	14.00	50.70	25	35.7	46.6
GRM-10/4	4.35	3.36	10.00	56.80	24	36.2	50.5
GRM-10/5	6.30	4.09	14.70	48.20	29	63.0	23.6
GRM-10/6	6.71	4.50	17.00	29.90	61	20.2	38.8
GRM-11/1	5.43	3.75	13.40	27.40	46	7.0	51.7
GRM-11/2	6.11	4.30	16.70	33.70	45	28.9	40.7

Soil sample	EC1:5 dS m ⁻¹	EC1:10 dS m ⁻¹	Cl1:10 meq L ⁻¹	ECe dS m ⁻¹	SP %	Gypsum %	CCE %
GRM-11/3	5.51	3.95	14.30	34.10	39	62.1	27.5
GRM-11/4	5.33	3.84	13.70	38.70	30	52.1	25.4
GRM-11/5	5.02	3.74	13.00	37.20	29	56.5	34.9
MRT-01/1	20.60	12.73	94.70	147.00	36	58.4	14.0
MRT-01/2	23.00	14.00	107.10	154.00	36	58.1	13.0
MRT-01/3	19.60	12.59	94.80	125.70	40	38.2	23.4
MRT-01/4	15.90	9.61	64.00	114.90	39	41.3	23.0
MRT-01/5	23.80	12.99	97.80	144.00	43	21.2	40.6
MRT-01/6	25.00	13.20	103.80	158.00	38	15.0	53.0
MRT-02/1	25.50	14.90	112.70	136.00	48	59.7	11.5
MRT-02/2	22.90	13.60	107.80	152.00	39	61.9	11.0
MRT-02/3	22.30	12.82	98.10	135.00	43	51.8	14.4
MRT-02/4	17.40	10.46	72.20	133.00	34	51.2	18.1
MRT-02/5	16.80	10.18	70.50	139.00	32	48.1	20.4
MRT-02/6	17.00	10.02	69.50	127.10	35	52.9	18.4
MRT-02/7	18.80	11.04	79.50	146.00	29	39.0	35.5
MRT-03/1	20.50	12.42	93.10	163.00	27	79.0	7.3
MRT-03/2	18.40	10.89	79.10	144.00	31	73.3	8.2
MRT-03/3	17.40	10.42	71.80	126.70	35	74.3	7.3
MRT-03/4	18.30	10.00	67.70	131.00	33	64.8	11.9
MRT-03/5	16.80	9.84	65.20	132.00	32	51.9	17.1
MRT-03/6	17.20	10.25	71.40	135.00	33	54.7	17.0
MRT-03/7	19.20	11.05	78.80	129.70	39	45.7	20.4
MRT-03/8	19.00	11.25	80.50	122.40	43	46.8	19.8
PEZ-01/1	18.70	10.96	80.50	119.00	44	28.9	29.0
PEZ-01/2	15.10	9.05	62.70	96.70	49	33.2	24.3
PEZ-01/3	16.90	9.69	70.60	106.70	49	38.0	24.8
PEZ-01/4	16.30	9.43	67.30	96.10	49	34.4	29.1
PEZ-01/5	15.30	9.30	65.40	92.60	50	33.9	26.9
PEZ-01/6	19.30	11.53	89.10	82.00	49	35.3	27.9
PEZ-01/7	12.74	7.81	51.10	82.00	47	36.6	25.6
PEZ-01/8	12.80	7.95	51.25	138.00	42	36.9	26.8
PEZ-01/9	18.30	10.97	82.90	129.70	40		
PEZ-02/1	16.90	10.33	74.90	106.70	47	35.5	22.6
PEZ-02/2	15.10	9.43	66.50	104.30	42	49.6	16.6
PEZ-02/3	11.88	7.36	45.70	92.40	44	46.3	22.2
PEZ-02/4	14.50	7.91	50.60	82.70	45	49.1	19.0
PEZ-02/5	12.72	7.83	50.60	92.50	41	53.3	18.0
PEZ-02/6	12.06	7.39	47.10	95.30	37	52.5	18.2
PEZ-02/7	13.60	8.18	55.50	121.70	28	63.5	9.9
PEZ-02/8	11.50	7.39	47.20	95.00	34	46.9	21.9
PEZ-02/9	14.20	8.86	61.80	112.30	37	27.2	33.0
PEZ-03/01	15.00	9.19	66.40	100.00	43	39.6	24.2
PEZ-03/02	16.30	10.29	74.00	115.20	40	46.5	19.6

Soil sample	EC1:5 dS m⁻¹	EC1:10 dS m⁻¹	Cl1:10 meq L⁻¹	ECe dS m⁻¹	SP %	Gypsum %	CCE %
PEZ-03/03	13.40	7.25	46.20	101.40	38	52.9	19.4
PEZ-03/04	13.00	7.67	49.80	93.30	40	48.2	21.6
PEZ-03/05	13.10	8.47	56.50	100.60	36	52.3	19.1
PEZ-03/06	13.40	8.40	56.60	108.80	35	48.4	21.6
PEZ-03/07	15.50	9.25	62.80	112.60	36	44.7	22.5
PEZ-03/08	14.00	7.73	49.70	107.70	33	40.9	27.4
PEZ-03/09	13.00	8.07	52.80	106.60	34	28.2	34.5
PEZ-03/10	16.40	9.52	67.20	122.50	36	22.9	41.0
PNL-01/1	18.40	10.52	70.70	113.10	57	36.6	14.1
PNL-01/2	16.90	10.37	67.50	110.20	57	29.6	16.2
PNL-01/3	24.90	14.00	106.90	122.30	61	36.0	14.5
PNL-01/4	28.20	16.30	131.70	90.20	68	42.4	12.9
PNL-01/5	27.70	15.40	124.30	133.00	60	37.6	15.9
PNL-01/6	20.30	11.34	83.50	104.40	50	50.7	17.6
PNL-01/7	10.75	6.87	41.90	96.60	40	18.2	49.7
PNL-01/8	18.00	11.02	85.10	134.00	40	6.6	58.6
PNL-02/1	17.60	10.52	70.90	121.80	53	40.1	14.0
PNL-02/2	16.90	10.19	67.50	93.90	57	33.5	15.4
PNL-02/3	15.20	10.50	71.10	81.60	64	30.0	15.9
PNL-02/4	15.80	9.30	59.60	92.70	57	47.2	12.0
PNL-02/5	21.80	11.58	83.50	96.80	64	41.3	13.2
PNL-02/6	20.70	11.42	80.80	104.20	65	40.7	13.5
PNL-02/7	18.20	10.65	74.40	115.40	48	49.4	16.5
PNL-02/8	17.90	10.88	78.80	93.10	48	46.6	19.3
PNL-03/1	20.00	11.72	79.10	121.90	50	43.1	12.0
PNL-03/2	15.10	9.26	59.90	104.60	48	44.7	12.6
PNL-03/3	14.50	8.55	54.80	88.80	51	47.8	11.8
PNL-03/4	14.80	8.93	56.60	85.90	55	46.2	11.0
PNL-03/5	15.00	8.96	55.60	87.90	54	49.2	10.4
PNL-03/6	14.80	9.15	60.10	93.40	56	48.3	10.4
PNL-03/7	15.70	9.11	59.00	91.70	54	48.0	12.2
PNL-03/8	18.30	10.14	70.50	117.20	45	29.6	35.5
RBL-01/1	15.90	10.37	75.10	101.60	47	21.0	26.8
RBL-01/2	14.40	7.74	58.90	91.90	52	5.3	32.6
RBL-01/3	13.90	8.55	58.20	85.70	50	12.0	33.0
RBL-01/4	13.80	8.62	58.50	115.20	32	61.0	12.0
RBL-01/5	13.90	8.49	57.70	99.20	42	43.8	17.5
RBL-02/1	14.10	7.83	48.40	81.90	51	20.3	31.7
RBL-02/2	13.90	8.12	56.20	89.60	45	7.5	37.1
RBL-02/3	13.90	8.41	54.80	99.40	40	45.7	20.0
RBL-03/1	11.43	7.05	42.00	73.00	44	15.2	35.9
RBL-03/2	13.60	7.48	54.10	83.40	46	4.8	39.5
RBL-03/3	10.65	7.12	43.80	98.10	33	51.7	18.4
RBL-03/4	12.24	7.48	45.70	99.80	35	50.3	17.4

Soil sample	EC1:5 dS m ⁻¹	EC1:10 dS m ⁻¹	Cl1:10 meq L ⁻¹	ECe dS m ⁻¹	SP %	Gypsum %	CCE %
RLL-01/1	21.90	12.55	95.40	119.50	51	41.2	19.8
RLL-01/2	17.80	10.64	76.00	119.30	48	41.1	21.7
RLL-01/3	16.80	9.70	66.30	101.20	48	43.9	19.7
RLL-01/4	12.12	7.83	48.50	93.50	41	51.3	18.6
RLL-01/5	13.90	8.46	54.20	108.10	32	55.7	15.3
RLL-03/1	16.60	9.72	64.40	126.90	37	65.9	10.1
RLL-03/2	14.40	9.39	62.60	114.90	35	64.3	11.7
RLL-03/3	13.40	8.21	50.60	103.10	36	65.7	13.7
RLL-03/4	14.00	8.40	53.20	111.00	34	64.9	10.9
RLL-03/5	12.74	7.90	50.20	120.20	28	69.2	7.5
RLL-04/1	9.21	6.17	33.10	70.60	39	60.5	13.7
RLL-04/2	10.47	7.08	43.00	87.10	37	60.4	13.1
RLL-04/3	10.05	6.29	34.30	95.70	34	66.5	13.4
RLL-04/4	10.79	6.10	32.70	85.40	36	60.9	16.3
RLL-04/5	8.97	6.90	39.70	80.80	31	61.7	16.5
RLL-04/6	10.77	6.76	40.10	103.50	28	57.8	18.5
RLL-05/1	12.72	7.96	49.40	104.50	31	45.6	19.4
RLL-05/2	12.04	7.48	45.70	93.40	35	57.7	14.2
RLL-05/3	12.42	7.49	46.10	105.20	32	71.9	9.4
RLL-05/4	9.85	6.09	34.80	92.30	29	69.9	15.0
RLL-05/5	11.39	7.44	46.20	103.90	30	43.1	30.0
RLL-05/6	9.86	6.15	34.00	101.70	29	25.6	52.1
RLL-06/1	10.74	6.96	40.30	87.90	35	35.4	27.8
RLL-06/2	8.75	5.91	29.50	71.00	37	54.6	17.5
RLL-06/3	7.55	5.27	23.70	66.10	30	41.1	30.5
RLL-07/2	2.75	2.52	0.40	8.29	31	63.7	14.9
RLL-07/3	3.07	2.64	1.50	14.50	27	65.1	16.6
RLL-07/4	3.86	3.12	6.40	22.70	30	38.9	45.9
RLL-07/5	3.70	2.99	5.40	24.40	28	21.3	69.3
RLL-08/1	2.30	2.24	2.00	2.94	35	32.9	31.9
RLL-08/2	2.48	2.35	2.30	3.99	40	28.1	28.6
RLL-08/3	3.06	2.65	4.90	9.14	42	13.6	36.5
RLL-09/1	2.62	2.39	3.10	5.98	39	22.4	31.5
RLL-09/2	3.53	2.93	7.00	14.50	40	20.1	40.1
RLL-09/3	3.58	2.95	6.70	17.40	39		
RLL-10/1	2.99	2.65	3.40	10.50	35	63.9	17.3
RLL-10/2	3.42	2.84	4.50	18.60	29	72.7	13.0
RLL-10/3	3.70	2.99	5.90	20.10	30	44.4	35.0
RLL-10/4	3.98	3.15	7.20	24.40	31	28.5	57.5
RLL-10/5	4.03	3.15	8.20	27.20	28	32.7	56.9
RLL-11/1	2.34	2.29	1.20	3.33	38	22.7	36.9
RLL-11/2	2.66	2.39	3.60	6.68	40	7.3	48.5
RLL-11/3	3.12	2.63	4.20	10.05	36	11.1	53.7
RLL-11/4	2.82	2.49	2.50	8.37	33	47.6	36.2

Soil sample	EC1:5 dS m⁻¹	EC1:10 dS m⁻¹	Cl1:10 meq L⁻¹	ECe dS m⁻¹	SP %	Gypsum %	CCE %
RLL-12/1	2.29	2.06	2.10	3.03	37	4.9	46.5
RLL-12/2	2.61	2.40	2.30	5.51	39	33.4	38.6
RLL-12/3	2.51	2.33	2.10	5.09	36	81.0	8.8
RLL-12/4	2.55	2.34	2.60	5.92	32	72.0	16.3
RLL-12/5	2.69	2.42	2.40	6.77	33	54.1	26.2
RLL-13/1	2.33	2.20	2.20	2.84	42	4.5	48.9
RLL-13/2	2.30	1.86	1.90	3.05	43	3.5	51.9