Supplementary Tables

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| Supplementary Table 1. Best-group classifications of sample from Structure 1 based on analyses of Mahalanobis distances to group centroids. | | | | | |
| Sample # | Type | **31 Elements** | **17 Elements** | **12 PCs** | **Assigned Group** |
| KDL001 | Aztec I B/O | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL002 | Aztec I B/O | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL003 | Brown Incised | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL004 | Aztec II B/O | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL005 | Aztec II B/O | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL006 | Brown Incised | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a |
| KDL007 | Black on Red | Xaltocan 1b | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a/b |
| KDL008 | Black on Red | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a |
| KDL009 | Black on Red | --- | --- | --- | Unassigned |
| KDL010 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL011 | Plainware | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a |
| KDL012 | Aztec I B/O | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL013 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL014 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1a | Xaltocan 1a/b |
| KDL015 | Black on Red | Xaltocan 1b | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a |
| KDL016 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL017 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL018 | Black on Red | --- | --- | Chalco | Unassigned |
| KDL019 | Black on Red | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a |
| KDL020 | Red on Buff | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL021 | Red on Buff | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a |
| KDL022 | Brown Incised | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL023 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL024 | Aztec I B/O | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL025 | Aztec I B/O | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL026 | Aztec I B/O | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL027 | Aztec I B/O | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL028 | Aztec I B/O | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL029 | Aztec I B/O | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL030 | Plainware | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a |
| KDL031 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL032 | Aztec I B/O | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL033 | Aztec I B/O | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL034 | Aztec I B/O | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL035 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL036 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL037 | Aztec I B/O | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL038 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL039 | Aztec I B/O | Tenochtitlan | Tenochtitlan | Tenochtitlan | Tenochtitlan |
| KDL040 | Brown Incised | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL041 | Red on Buff | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a |
| KDL042 | Red on Buff | Xaltocan 1a | --- | --- | Unassigned |
| KDL043 | Red on Buff | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a |
| KDL044 | Studded Brazier | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL045 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL046 | Plainware | Xaltocan 1a | Xaltocan 1a | Xaltocan 1b | Xaltocan 1a/b |
| KDL047 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL048 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL049 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1a | Xaltocan 1b |
| KDL050 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL051 | Plainware | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a | Xaltocan 1a |
| KDL052 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL053 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL054 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL055 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL056 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL057 | Aztec I B/O | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL058 | Aztec I B/O | Otumba | Otumba | Otumba | Unassigned (Otumba?) |
| KDL059 | Aztec I B/O | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL060 | Aztec I B/O | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL061 | Aztec I B/O | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL062 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL063 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL064 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL065 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL066 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL067 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL068 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL069 | Plainware | Xaltocan 1a | Xaltocan 1a | Xaltocan 1b | Xaltocan 1a/b |
| KDL070 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL071 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL072 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL073 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL074 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL075 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL076 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL077 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL078 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL079 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL080 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL081 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL082 | Plainware | Xaltocan 1a | Xaltocan 1a | Xaltocan 1b | Xaltocan 1a/b |
| KDL083 | Plainware | Xaltocan 1a | Xaltocan 1a | Xaltocan 1b | Xaltocan 1a/b |
| KDL084 | Plainware | Xaltocan 1a | Xaltocan 1a | Xaltocan 1b | Xaltocan 1a/b |
| KDL085 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL086 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL087 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL088 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL089 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL090 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL091 | Plainware | Xaltocan 1a | Xaltocan 1a | Xaltocan 1b | Xaltocan 1a/b |
| KDL092 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL093 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL094 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL095 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL096 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL097 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL098 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL099 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL100 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL101 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |
| KDL102 | Plainware | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b | Xaltocan 1b |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Supplementary Table 2: Mahalanobis distance–based probabilities of group membership for the 102 newly analyzed samples from Xaltocan. The full suite of 31 elements was used in calculation of these probabilities. Probabilities given in percent (%). | | | | | | | | |
| **ANID** | **Chalco** | **Cuauhtitlan** | **Otumba** | **Tenochtitlan** | **Texcoco** | **Xaltocan 1a** | **Xaltocan 1b** | **Best Group** |
| KDL001 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.82 | **94.29** | Xaltocan 1b |
| KDL002 | 0.00 | 0.00 | 0.00 | **68.53** | 0.00 | 1.39 | 0.00 | Tenochtitlan |
| KDL003 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.35 | **98.30** | Xaltocan 1b |
| KDL004 | 0.00 | 0.00 | 0.00 | **97.20** | 0.00 | 0.27 | 0.00 | Tenochtitlan |
| KDL005 | 0.00 | 0.00 | 0.00 | **87.65** | 0.00 | 0.00 | 0.00 | Tenochtitlan |
| KDL006 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | **0.88** | 0.00 | Xaltocan 1a |
| KDL007 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 | **0.39** | Xaltocan 1b |
| KDL008 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.23** | 0.02 | Xaltocan 1a |
| KDL009 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | --- |
| KDL010 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.43 | **99.87** | Xaltocan 1b |
| KDL011 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.00** | 0.00 | Xaltocan 1a |
| KDL012 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.26 | **98.83** | Xaltocan 1b |
| KDL013 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 18.62 | **56.79** | Xaltocan 1b |
| KDL014 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.03** | Xaltocan 1b |
| KDL015 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.12** | Xaltocan 1b |
| KDL016 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 69.51 | **89.18** | Xaltocan 1b |
| KDL017 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.15 | **74.22** | Xaltocan 1b |
| KDL018 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | --- |
| KDL019 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | **72.21** | 0.00 | Xaltocan 1a |
| KDL020 | 0.00 | 0.00 | 0.02 | **68.27** | 0.00 | 0.10 | 0.00 | Tenochtitlan |
| KDL021 | 0.00 | 0.00 | 0.00 | 0.19 | 0.00 | **8.14** | 0.00 | Xaltocan 1a |
| KDL022 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.34 | **98.28** | Xaltocan 1b |
| KDL023 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 21.81 | **99.38** | Xaltocan 1b |
| KDL024 | 0.00 | 0.00 | 0.00 | **99.42** | 0.00 | 11.74 | 0.00 | Tenochtitlan |
| KDL025 | 0.00 | 0.00 | 0.00 | **11.43** | 0.00 | 0.84 | 0.00 | Tenochtitlan |
| KDL026 | 0.00 | 0.00 | 0.00 | **81.84** | 0.00 | 3.29 | 0.00 | Tenochtitlan |
| KDL027 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 68.59 | **90.62** | Xaltocan 1b |
| KDL028 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 11.35 | **99.54** | Xaltocan 1b |
| KDL029 | 0.00 | 0.00 | 0.00 | **25.32** | 0.00 | 0.05 | 0.00 | Tenochtitlan |
| KDL030 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **87.56** | 0.00 | Xaltocan 1a |
| KDL031 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 51.17 | **99.63** | Xaltocan 1b |
| KDL032 | 0.00 | 0.00 | 0.00 | **73.83** | 0.00 | 1.27 | 0.00 | Tenochtitlan |
| KDL033 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 | **92.21** | Xaltocan 1b |
| KDL034 | 0.00 | 0.00 | 0.00 | **94.38** | 0.00 | 6.51 | 0.00 | Tenochtitlan |
| KDL035 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 58.74 | **99.88** | Xaltocan 1b |
| KDL036 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 28.11 | **99.99** | Xaltocan 1b |
| KDL037 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 24.17 | **94.56** | Xaltocan 1b |
| KDL038 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.72 | **98.93** | Xaltocan 1b |
| KDL039 | 0.00 | 0.00 | 0.00 | **91.64** | 0.00 | 13.78 | 0.00 | Tenochtitlan |
| KDL040 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 53.13 | **98.84** | Xaltocan 1b |
| KDL041 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **16.51** | 0.00 | Xaltocan 1a |
| KDL042 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.00** | 0.00 | Xaltocan 1a |
| KDL043 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.02** | 0.00 | Xaltocan 1a |
| KDL044 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5.07 | **90.24** | Xaltocan 1b |
| KDL045 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.82 | **96.35** | Xaltocan 1b |
| KDL046 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **34.54** | 0.70 | Xaltocan 1a |
| KDL047 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.24 | **99.39** | Xaltocan 1b |
| KDL048 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.63 | **99.48** | Xaltocan 1b |
| KDL049 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5.82 | **86.39** | Xaltocan 1b |
| KDL050 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7.32 | **83.35** | Xaltocan 1b |
| KDL051 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.01** | 0.00 | Xaltocan 1a |
| KDL052 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 63.96 | **99.81** | Xaltocan 1b |
| KDL053 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 69.53 | **84.58** | Xaltocan 1b |
| KDL054 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 21.72 | **81.35** | Xaltocan 1b |
| KDL055 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 9.76 | **59.26** | Xaltocan 1b |
| KDL056 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 22.54 | **97.89** | Xaltocan 1b |
| KDL057 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 12.87 | **99.49** | Xaltocan 1b |
| KDL058 | 0.01 | 0.00 | **11.30** | 0.08 | 0.00 | 0.11 | 0.00 | Otumba |
| KDL059 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.73 | **84.44** | Xaltocan 1b |
| KDL060 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | **88.36** | Xaltocan 1b |
| KDL061 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.48 | **99.99** | Xaltocan 1b |
| KDL062 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 54.32 | **98.77** | Xaltocan 1b |
| KDL063 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 50.81 | **82.77** | Xaltocan 1b |
| KDL064 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.73 | **97.87** | Xaltocan 1b |
| KDL065 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 66.19 | **99.13** | Xaltocan 1b |
| KDL066 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 48.32 | **99.79** | Xaltocan 1b |
| KDL067 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.65 | **73.74** | Xaltocan 1b |
| KDL068 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 18.57 | **87.81** | Xaltocan 1b |
| KDL069 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **78.02** | 23.68 | Xaltocan 1a |
| KDL070 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.82 | **89.05** | Xaltocan 1b |
| KDL071 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7.00 | **95.79** | Xaltocan 1b |
| KDL072 | 0.00 | 0.00 | 0.17 | 0.00 | 0.00 | 77.43 | **93.36** | Xaltocan 1b |
| KDL073 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 12.55 | **91.64** | Xaltocan 1b |
| KDL074 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 34.15 | **60.16** | Xaltocan 1b |
| KDL075 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 58.86 | **99.46** | Xaltocan 1b |
| KDL076 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 46.55 | **95.44** | Xaltocan 1b |
| KDL077 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.06 | **99.80** | Xaltocan 1b |
| KDL078 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 44.20 | **99.96** | Xaltocan 1b |
| KDL079 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.65 | **98.44** | Xaltocan 1b |
| KDL080 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 43.50 | **96.04** | Xaltocan 1b |
| KDL081 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 54.46 | **92.86** | Xaltocan 1b |
| KDL082 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **21.83** | 0.01 | Xaltocan 1a |
| KDL083 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **95.79** | 54.29 | Xaltocan 1a |
| KDL084 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **32.49** | 5.97 | Xaltocan 1a |
| KDL085 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 36.81 | **79.70** | Xaltocan 1b |
| KDL086 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 35.00 | **100.00** | Xaltocan 1b |
| KDL087 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 9.22 | **32.68** | Xaltocan 1b |
| KDL088 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 34.46 | **91.27** | Xaltocan 1b |
| KDL089 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.27 | **78.66** | Xaltocan 1b |
| KDL090 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 18.86 | **91.95** | Xaltocan 1b |
| KDL091 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **72.48** | 70.32 | Xaltocan 1a |
| KDL092 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 35.41 | **97.70** | Xaltocan 1b |
| KDL093 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 57.56 | **79.04** | Xaltocan 1b |
| KDL094 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.16 | **86.99** | Xaltocan 1b |
| KDL095 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.84 | **99.34** | Xaltocan 1b |
| KDL096 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.17 | **70.21** | Xaltocan 1b |
| KDL097 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 35.00 | **36.47** | Xaltocan 1b |
| KDL098 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 21.46 | **97.70** | Xaltocan 1b |
| KDL099 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | 89.39 | **99.53** | Xaltocan 1b |
| KDL100 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 43.80 | **97.76** | Xaltocan 1b |
| KDL101 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7.90 | **99.66** | Xaltocan 1b |
| KDL102 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.02 | **95.58** | Xaltocan 1b |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Supplementary Table 3: Mahalanobis distance–based probabilities of group membership for the 102 newly analyzed samples from Xaltocan. Probabilities derived using a subset of 17 elements (La, Lu, Sm, Yb, Ce, Co, Cr, Eu, Fe, Hf, Sc, Ta, Th, Ca, Dy, Na, and V) considered by Neff and Glascock (2000) to best discriminate among raw materials in the Valley of Mexico. Probabilities given in percent (%). | | | | | | | | |
| **ANID** | **Chalco** | **Cuauhtitlan** | **Otumba** | **Tenochtitlan** | **Texcoco** | **Xaltocan 1a** | **Xaltocan 1b** | **Best Group** |
| KDL001 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.62 | **89.15** | Xaltocan 1b |
| KDL002 | 0.00 | 0.00 | 0.00 | **38.39** | 0.00 | 0.05 | 0.00 | Tenochtitlan |
| KDL003 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 30.48 | **85.08** | Xaltocan 1b |
| KDL004 | 0.00 | 0.00 | 0.00 | **85.95** | 0.00 | 0.03 | 0.00 | Tenochtitlan |
| KDL005 | 0.03 | 0.00 | 0.00 | **49.01** | 0.00 | 0.00 | 0.00 | Tenochtitlan |
| KDL006 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | **0.45** | 0.00 | Xaltocan 1a |
| KDL007 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **8.29** | 0.26 | Xaltocan 1a |
| KDL008 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **32.66** | 0.03 | Xaltocan 1a |
| KDL009 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | --- |
| KDL010 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.92 | **99.42** | Xaltocan 1b |
| KDL011 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.00** | 0.00 | Xaltocan 1a |
| KDL012 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.63 | **81.01** | Xaltocan 1b |
| KDL013 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.86 | **92.13** | Xaltocan 1b |
| KDL014 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.00** | Xaltocan 1b |
| KDL015 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **7.64** | 0.14 | Xaltocan 1a |
| KDL016 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 33.27 | **95.04** | Xaltocan 1b |
| KDL017 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.28 | **59.42** | Xaltocan 1b |
| KDL018 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | --- |
| KDL019 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **52.01** | 0.00 | Xaltocan 1a |
| KDL020 | 0.29 | 0.00 | 0.00 | **43.61** | 0.00 | 0.02 | 0.00 | Tenochtitlan |
| KDL021 | 0.00 | 0.00 | 0.00 | 0.15 | 0.00 | **2.40** | 0.00 | Xaltocan 1a |
| KDL022 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.74 | **86.76** | Xaltocan 1b |
| KDL023 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.37 | **97.16** | Xaltocan 1b |
| KDL024 | 0.02 | 0.00 | 0.00 | **99.20** | 0.01 | 1.05 | 0.00 | Tenochtitlan |
| KDL025 | 0.02 | 0.00 | 0.00 | **31.01** | 0.12 | 0.03 | 0.00 | Tenochtitlan |
| KDL026 | 0.05 | 0.00 | 0.02 | **60.80** | 0.02 | 0.16 | 0.00 | Tenochtitlan |
| KDL027 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 50.39 | **97.94** | Xaltocan 1b |
| KDL028 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.13 | **98.20** | Xaltocan 1b |
| KDL029 | 0.02 | 0.00 | 0.00 | **82.76** | 0.00 | 0.27 | 0.00 | Tenochtitlan |
| KDL030 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **57.14** | 0.00 | Xaltocan 1a |
| KDL031 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 31.80 | **91.55** | Xaltocan 1b |
| KDL032 | 0.08 | 0.00 | 0.00 | **77.85** | 0.01 | 0.43 | 0.00 | Tenochtitlan |
| KDL033 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.03 | **93.47** | Xaltocan 1b |
| KDL034 | 0.00 | 0.00 | 0.00 | **78.45** | 0.00 | 8.68 | 0.00 | Tenochtitlan |
| KDL035 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.27 | **95.60** | Xaltocan 1b |
| KDL036 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 24.03 | **96.65** | Xaltocan 1b |
| KDL037 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 55.77 | **91.13** | Xaltocan 1b |
| KDL038 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 46.26 | **88.38** | Xaltocan 1b |
| KDL039 | 0.03 | 0.00 | 0.00 | **59.30** | 0.00 | 1.65 | 0.00 | Tenochtitlan |
| KDL040 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 22.89 | **98.65** | Xaltocan 1b |
| KDL041 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **37.16** | 0.00 | Xaltocan 1a |
| KDL042 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | --- |
| KDL043 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.05** | 0.00 | Xaltocan 1a |
| KDL044 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 9.74 | **83.34** | Xaltocan 1b |
| KDL045 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.83 | **97.75** | Xaltocan 1b |
| KDL046 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **14.86** | 0.96 | Xaltocan 1a |
| KDL047 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.92 | **94.78** | Xaltocan 1b |
| KDL048 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.80 | **95.51** | Xaltocan 1b |
| KDL049 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 28.42 | **67.57** | Xaltocan 1b |
| KDL050 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 43.05 | **86.11** | Xaltocan 1b |
| KDL051 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.01** | 0.00 | Xaltocan 1a |
| KDL052 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.92 | **93.93** | Xaltocan 1b |
| KDL053 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 57.41 | **97.37** | Xaltocan 1b |
| KDL054 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 21.91 | **51.64** | Xaltocan 1b |
| KDL055 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 60.05 | **72.78** | Xaltocan 1b |
| KDL056 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.33 | **94.25** | Xaltocan 1b |
| KDL057 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.63 | **99.50** | Xaltocan 1b |
| KDL058 | 0.01 | 0.00 | **11.15** | 5.11 | 0.00 | 0.01 | 0.00 | Otumba |
| KDL059 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.35 | **84.26** | Xaltocan 1b |
| KDL060 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | **78.50** | Xaltocan 1b |
| KDL061 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.35 | **99.22** | Xaltocan 1b |
| KDL062 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 36.08 | **99.45** | Xaltocan 1b |
| KDL063 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 30.77 | **37.83** | Xaltocan 1b |
| KDL064 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.19 | **75.40** | Xaltocan 1b |
| KDL065 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23.88 | **89.65** | Xaltocan 1b |
| KDL066 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 46.03 | **98.30** | Xaltocan 1b |
| KDL067 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.44 | **72.96** | Xaltocan 1b |
| KDL068 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.47 | **65.28** | Xaltocan 1b |
| KDL069 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **79.15** | 8.12 | Xaltocan 1a |
| KDL070 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.38 | **79.68** | Xaltocan 1b |
| KDL071 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.07 | **93.19** | Xaltocan 1b |
| KDL072 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 74.26 | **98.60** | Xaltocan 1b |
| KDL073 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.03 | **79.80** | Xaltocan 1b |
| KDL074 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.34 | **19.65** | Xaltocan 1b |
| KDL075 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 45.31 | **99.92** | Xaltocan 1b |
| KDL076 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.87 | **67.88** | Xaltocan 1b |
| KDL077 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.34 | **98.25** | Xaltocan 1b |
| KDL078 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 29.21 | **99.21** | Xaltocan 1b |
| KDL079 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16.63 | **94.00** | Xaltocan 1b |
| KDL080 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 71.16 | **91.34** | Xaltocan 1b |
| KDL081 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 61.47 | **86.73** | Xaltocan 1b |
| KDL082 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **9.82** | 0.00 | Xaltocan 1a |
| KDL083 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **64.37** | 19.85 | Xaltocan 1a |
| KDL084 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **37.48** | 0.69 | Xaltocan 1a |
| KDL085 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 22.58 | **63.28** | Xaltocan 1b |
| KDL086 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 11.63 | **99.86** | Xaltocan 1b |
| KDL087 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23.19 | **93.08** | Xaltocan 1b |
| KDL088 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.85 | **93.70** | Xaltocan 1b |
| KDL089 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.85 | **85.92** | Xaltocan 1b |
| KDL090 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.76 | **84.01** | Xaltocan 1b |
| KDL091 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **72.81** | 47.07 | Xaltocan 1a |
| KDL092 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 50.08 | **96.00** | Xaltocan 1b |
| KDL093 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 54.21 | **91.72** | Xaltocan 1b |
| KDL094 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.99 | **71.40** | Xaltocan 1b |
| KDL095 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.60 | **84.95** | Xaltocan 1b |
| KDL096 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.50 | **53.64** | Xaltocan 1b |
| KDL097 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 43.22 | **49.60** | Xaltocan 1b |
| KDL098 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.74 | **93.54** | Xaltocan 1b |
| KDL099 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 87.15 | **95.27** | Xaltocan 1b |
| KDL100 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 55.73 | **99.73** | Xaltocan 1b |
| KDL101 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.82 | **84.10** | Xaltocan 1b |
| KDL102 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 14.25 | **99.94** | Xaltocan 1b |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Supplementary Table 4: Mahalanobis distance–based probabilities of group membership for the 102 newly analyzed samples from Xaltocan. Probabilities calculated using the first 12 PCs for the entire VOM database, accounting for more than 90% of the cumulative variation. Probabilities given in percent (%). | | | | | | | | |
| **ANID** | **Chalco** | **Cuauhtitlan** | **Otumba** | **Tenochtitlan** | **Texcoco** | **Xaltocan 1a** | **Xaltocan 1b** | **Best Group** |
| KDL001 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.38 | **94.34** | Xaltocan 1b |
| KDL002 | 0.00 | 0.01 | 0.00 | **72.46** | 0.01 | 4.08 | 0.00 | Tenochtitlan |
| KDL003 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 12.94 | **92.72** | Xaltocan 1b |
| KDL004 | 0.01 | 3.33 | 0.05 | **97.22** | 0.20 | 35.31 | 0.00 | Tenochtitlan |
| KDL005 | 0.45 | 0.03 | 0.16 | **86.37** | 0.00 | 26.01 | 0.00 | Tenochtitlan |
| KDL006 | 0.00 | 0.12 | 0.00 | 0.23 | 0.00 | **66.73** | 0.00 | Xaltocan 1a |
| KDL007 | 0.00 | 0.00 | 0.18 | 0.00 | 0.00 | **4.55** | 0.03 | Xaltocan 1a |
| KDL008 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | **7.21** | 0.00 | Xaltocan 1a |
| KDL009 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | --- |
| KDL010 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.22 | **97.56** | Xaltocan 1b |
| KDL011 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **3.29** | 0.00 | Xaltocan 1a |
| KDL012 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 14.37 | **96.67** | Xaltocan 1b |
| KDL013 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7.58 | **23.43** | Xaltocan 1b |
| KDL014 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.39** | 0.00 | Xaltocan 1a |
| KDL015 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **1.17** | 0.02 | Xaltocan 1a |
| KDL016 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23.65 | **82.51** | Xaltocan 1b |
| KDL017 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 22.36 | **86.76** | Xaltocan 1b |
| KDL018 | **0.28** | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | Chalco |
| KDL019 | 0.00 | 4.94 | 0.00 | 0.00 | 0.00 | **50.45** | 0.00 | Xaltocan 1a |
| KDL020 | 1.83 | 0.00 | 0.87 | **83.33** | 4.55 | 1.25 | 0.00 | Tenochtitlan |
| KDL021 | 0.00 | 0.67 | 0.00 | 3.15 | 0.00 | **76.58** | 0.00 | Xaltocan 1a |
| KDL022 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.37 | **83.38** | Xaltocan 1b |
| KDL023 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16.97 | **98.59** | Xaltocan 1b |
| KDL024 | 0.09 | 0.17 | 0.21 | **98.75** | 2.48 | 21.87 | 0.00 | Tenochtitlan |
| KDL025 | 0.00 | 0.58 | 1.04 | **23.22** | 0.05 | 18.45 | 0.00 | Tenochtitlan |
| KDL026 | 0.00 | 0.06 | 0.02 | **70.58** | 0.00 | 16.89 | 0.00 | Tenochtitlan |
| KDL027 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 44.97 | **96.71** | Xaltocan 1b |
| KDL028 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 35.02 | **99.27** | Xaltocan 1b |
| KDL029 | 0.00 | 0.00 | 0.00 | **19.96** | 0.00 | 1.24 | 0.00 | Tenochtitlan |
| KDL030 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **66.87** | 0.16 | Xaltocan 1a |
| KDL031 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 48.76 | **99.99** | Xaltocan 1b |
| KDL032 | 0.00 | 0.01 | 0.00 | **62.88** | 0.00 | 12.39 | 0.00 | Tenochtitlan |
| KDL033 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.81 | **64.69** | Xaltocan 1b |
| KDL034 | 0.00 | 2.07 | 0.00 | **84.13** | 0.01 | 22.56 | 0.00 | Tenochtitlan |
| KDL035 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 30.23 | **98.10** | Xaltocan 1b |
| KDL036 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 57.87 | **96.40** | Xaltocan 1b |
| KDL037 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.92 | **92.36** | Xaltocan 1b |
| KDL038 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 48.06 | **97.99** | Xaltocan 1b |
| KDL039 | 0.00 | 0.12 | 0.00 | **69.78** | 0.17 | 18.25 | 0.00 | Tenochtitlan |
| KDL040 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 58.23 | **99.43** | Xaltocan 1b |
| KDL041 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.05** | 0.00 | Xaltocan 1a |
| KDL042 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | --- |
| KDL043 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.05** | 0.00 | Xaltocan 1a |
| KDL044 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 14.85 | **69.32** | Xaltocan 1b |
| KDL045 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23.89 | **99.96** | Xaltocan 1b |
| KDL046 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 19.15 | **30.83** | Xaltocan 1b |
| KDL047 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.59 | **74.77** | Xaltocan 1b |
| KDL048 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.64 | **96.61** | Xaltocan 1b |
| KDL049 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | **47.31** | 43.88 | Xaltocan 1a |
| KDL050 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5.42 | **63.65** | Xaltocan 1b |
| KDL051 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | **0.01** | 0.00 | Xaltocan 1a |
| KDL052 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 33.81 | **99.15** | Xaltocan 1b |
| KDL053 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 21.08 | **36.55** | Xaltocan 1b |
| KDL054 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 30.14 | **56.98** | Xaltocan 1b |
| KDL055 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.93 | **56.59** | Xaltocan 1b |
| KDL056 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.79 | **87.79** | Xaltocan 1b |
| KDL057 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 10.18 | **83.28** | Xaltocan 1b |
| KDL058 | 15.85 | 0.00 | **35.90** | 14.13 | 0.38 | 3.74 | 0.00 | Otumba |
| KDL059 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 11.47 | **64.34** | Xaltocan 1b |
| KDL060 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.65 | **30.03** | Xaltocan 1b |
| KDL061 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.27 | **89.38** | Xaltocan 1b |
| KDL062 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17.37 | **96.18** | Xaltocan 1b |
| KDL063 | 0.00 | 0.00 | 0.03 | 0.01 | 0.00 | 74.70 | **99.27** | Xaltocan 1b |
| KDL064 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27.67 | **67.69** | Xaltocan 1b |
| KDL065 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 19.73 | **89.88** | Xaltocan 1b |
| KDL066 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 49.31 | **99.98** | Xaltocan 1b |
| KDL067 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | **24.36** | Xaltocan 1b |
| KDL068 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23.61 | **95.94** | Xaltocan 1b |
| KDL069 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 62.64 | **75.23** | Xaltocan 1b |
| KDL070 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.44 | **68.02** | Xaltocan 1b |
| KDL071 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7.85 | **91.97** | Xaltocan 1b |
| KDL072 | 0.00 | 0.00 | 0.11 | 0.00 | 0.00 | 52.95 | **81.51** | Xaltocan 1b |
| KDL073 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.97 | **88.09** | Xaltocan 1b |
| KDL074 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 42.84 | **86.36** | Xaltocan 1b |
| KDL075 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 25.07 | **91.78** | Xaltocan 1b |
| KDL076 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 56.13 | **98.00** | Xaltocan 1b |
| KDL077 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 11.48 | **98.41** | Xaltocan 1b |
| KDL078 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16.04 | **99.76** | Xaltocan 1b |
| KDL079 | 0.00 | 0.00 | 0.03 | 0.01 | 0.00 | 45.19 | **97.98** | Xaltocan 1b |
| KDL080 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 48.18 | **98.67** | Xaltocan 1b |
| KDL081 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 19.21 | **98.68** | Xaltocan 1b |
| KDL082 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 55.47 | **72.22** | Xaltocan 1b |
| KDL083 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 36.66 | **76.09** | Xaltocan 1b |
| KDL084 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 18.61 | **35.25** | Xaltocan 1b |
| KDL085 | 0.00 | 0.00 | 0.02 | 0.01 | 0.00 | 60.04 | **95.40** | Xaltocan 1b |
| KDL086 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 42.37 | **99.50** | Xaltocan 1b |
| KDL087 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 33.53 | **38.59** | Xaltocan 1b |
| KDL088 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16.03 | **48.90** | Xaltocan 1b |
| KDL089 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.55 | **29.65** | Xaltocan 1b |
| KDL090 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.24 | **84.48** | Xaltocan 1b |
| KDL091 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 29.48 | **53.59** | Xaltocan 1b |
| KDL092 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 23.56 | **73.66** | Xaltocan 1b |
| KDL093 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 57.84 | **97.81** | Xaltocan 1b |
| KDL094 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7.15 | **71.49** | Xaltocan 1b |
| KDL095 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 22.11 | **98.84** | Xaltocan 1b |
| KDL096 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.55 | **34.06** | Xaltocan 1b |
| KDL097 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 48.07 | **92.61** | Xaltocan 1b |
| KDL098 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.61 | **86.83** | Xaltocan 1b |
| KDL099 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 30.33 | **97.56** | Xaltocan 1b |
| KDL100 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 28.02 | **87.22** | Xaltocan 1b |
| KDL101 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 32.28 | **98.96** | Xaltocan 1b |
| KDL102 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23.14 | **99.46** | Xaltocan 1b |