Supplementary Table S3

Food items listed according to species and vegetation communities contributing strongly to *Lama guanicoe* distribution in the study area

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** |  **Vegetation communities** | **Known Food item**  | **Source** |
| 1 | Andean Mediterranean Sclerophyll Forest  | *Nasella chilensis* | Study of Guanaco diet in Los Choros stream, Chile. Andes Iron 2013. Environmental impact assessment (SEIA, 2013). |
| 1 | Andean Mediterranean Sclerophyll Forest  | *Viviania marifolia* | Census, habitat use and trophic ecology of Guanacos in Estrecho River, Fall 2011. La Serena University - Pascua-Lama Mining Project. Unpublished data |
| 4 | Mediterranean Pastureland  | *Oxychloe andina*  | Census, habitat use and trophic ecology of Guanacos in Estrecho River, Fall 2011. La Serena University - Pascua-Lama Mining Project. Unpublished data |
| 4 | Mediterranean Pastureland  | *Deyeuxia eminens*  | Study of Guanaco diet in the Atacama Region - La Serena University. Reports from Environmental Impact Study, El Morro Mining Company, (SEIA, 2011). |
| 4 | Mediterranean Pastureland  | *Deyeuxia velutina*  | Study of Guanaco diet in the Atacama Region - La Serena University. Reports from Environmental Impact Study, El Morro Mining Company, (SEIA, 2011). |
| 12 | Andean Mediterranean underbrush  | *Junellia sp.* | Census, habitat use and trophic ecology of Guanacos in Estrecho River, Summer 2011. La Serena University - Pascua-Lama Mining Project. Unpublished data |
| 13 | Andean tropical Mediterranean underbrush  | *Junellia uniflora* | Census, habitat use and trophic ecology of Guanacos in Estrecho River, Summer 2011. La Serena University - Pascua-Lama Mining Project. Unpublished data |
| 24 | Mediterranean Coastal Desert Thicket  | *Frankenia chilensis*  | Study of Guanaco diet in Los Choros, Chile. Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 24 | Mediterranean Coastal Desert Thicket  | *Nolana divaricata*  | Study of Guanaco diet in Los Choros, Chile. Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 24 | Mediterranean Coastal Desert Thicket  | *Cristaria aspera* | Study of Guanaco diet in Los Choros, Chile. Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 24 | Mediterranean Coastal Desert Thicket  | *Ophryosporus triangularis*  | Study of Guanaco diet in Los Choros, Chile. Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 25 | Mediterranean Coastal Desert Thicket  | *Encelia canescens* | Study of Guanaco diet in Los Choros, Chile. Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 25 | Mediterranean Coastal Desert Thicket  | *Haplopappus sp* | Study of Guanaco diet in Los Choros, Chile. Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 25 | Mediterranean Coastal Desert Thicket  | *Flourencia thurifera*  | Study of Guanaco diet in Los Choros, Chile.Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 25 | Mediterranean Coastal Desert Thicket  | *Mesembryantemum cristallinum*  | Study of Guanaco diet in Los Choros, Chile.Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 28 | Mediterranean interior desert scrubland | *Adesmia microphylla*  | Study of Guanaco diet in Los Choros, Chile.Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 28 | Mediterranean interior desert scrubland  | *Oxalis perdicaria* | Study of Guanaco diet in Los Choros, Chile.Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 28 | Mediterranean interior desert scrubland  | *Encelia canescens* | Study of Guanaco diet in Los Choros, Chile.Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 28 | Mediterranean interior desert scrubland  | *Haplopappus sp* | Study of Guanaco diet in Los Choros, Chile.Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 28 | Mediterranean interior desert scrubland  | *Oxalis virgosa* | Study of Guanaco diet in Los Choros, Chile.Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 28 | Mediterranean interior desert scrubland  | *Flourencia thurifera*  | Study of Guanaco diet in Los Choros, Chile.Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 28 | Mediterranean interior desert scrubland  | *Pleocarpus revolutus*  | Study of Guanaco diet in Los Choros, Chile.Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |
| 28 | Mediterranean interior desert scrubland  | *Ophryosporus triangularis*  | Study of Guanaco diet in Los Choros, Chile.Andes Iron 2013. Environmental impact assessment (SEIA, 2013) |

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