**Supplement 1**

*Ledneva G.V., Bazylev B.A., Layer P., Kuzmin D.V., Kononkova N.N.* **“**Mesozoic island-arc massif of cumulative dunite-wehrlite-olivine clinopyroxenite-gabbro, Eastern Chukotka” ***Geotectonics.*** no.4 (Supplement 1) (2020).

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**Table 1.** Locations of samples studied.

|  |  |
| --- | --- |
| **Sample,****No** | **Rock (protolith) Latitude Longitude Outcrops Notes** |
| **LU9-38****LU9-31****LU9-37****LU9-26****LU9-28****LU9-32****LU9-24****LU9-25****LU9-33****LU9-34a LU9-34b LU9-39** | dunite W176о41.617' N66o42.251' eluvium Block in serpentinites wehrlite W176о42.557' N66o42.589' eluvium Inner part of the massif wehrlite W176о41.617' N66o42.251' eluvium Block in serpentinitesolivineclinopyroxenite W176о41.754' N66o42.552' deluvium Inner part of the massif olivineclinopyroxenite W176о41.754' N66o42.552' deluvium Inner part of the massif olivineclinopyroxenite W176о42.557' N66o42.589' eluvium Inner part of the massifgabbro W176о41.520' N66o42.653' deluvium Inner part of the massif gabbro W176о41.520' N66o42.653' deluvium Inner part of the massif gabbro W176о42.827' N66o42.669' eluvium Inner part of the massif gabbro W176о42.827' N66o42.669' eluvium Inner part of the massif gabbro W176о42.827' N66o42.669' eluvium Leucocratic vein in gabbrogabbro W176о41.617' N66o42.251' eluvium Block in serpentinites |