| Zr- | | | | | -1.0 |
|--------|---------|------|--------------------|------|------|
| Th- | | | | | |
| Ti- | | | | | |
| Nb- | | | | | -0.8 |
| Zr×Th- | | | | | |
| Zr×Ti- | | | | | |
| Zr×Nb- | | | | | 0.6 |
| Th×Ti- | | | | | |
| Th×Nb- | | | | | |
| Ti×Nb- | | | | | 0.4 |
| Zr/Th- | | | | | |
| Zr/Ti- | | | | | |
| Zr/Nb- | | | | | -0.2 |
| Th/Ti- | | | | | |
| Th/Nb- | | | | | |
| Ti/Nb- | | | | | 0.0 |
| | SiO_2 | MgO- | Na ₂ O- | CaO- | 0.0 |