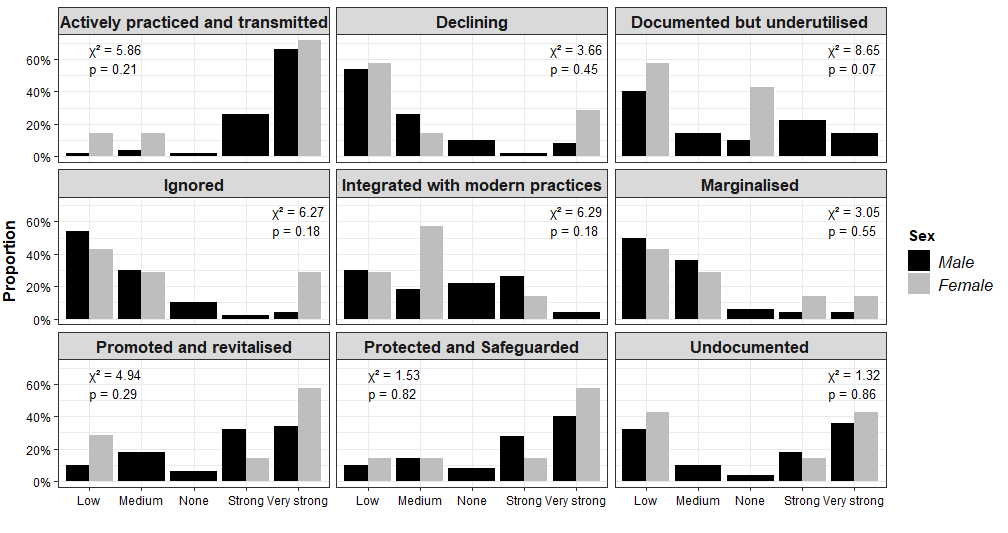
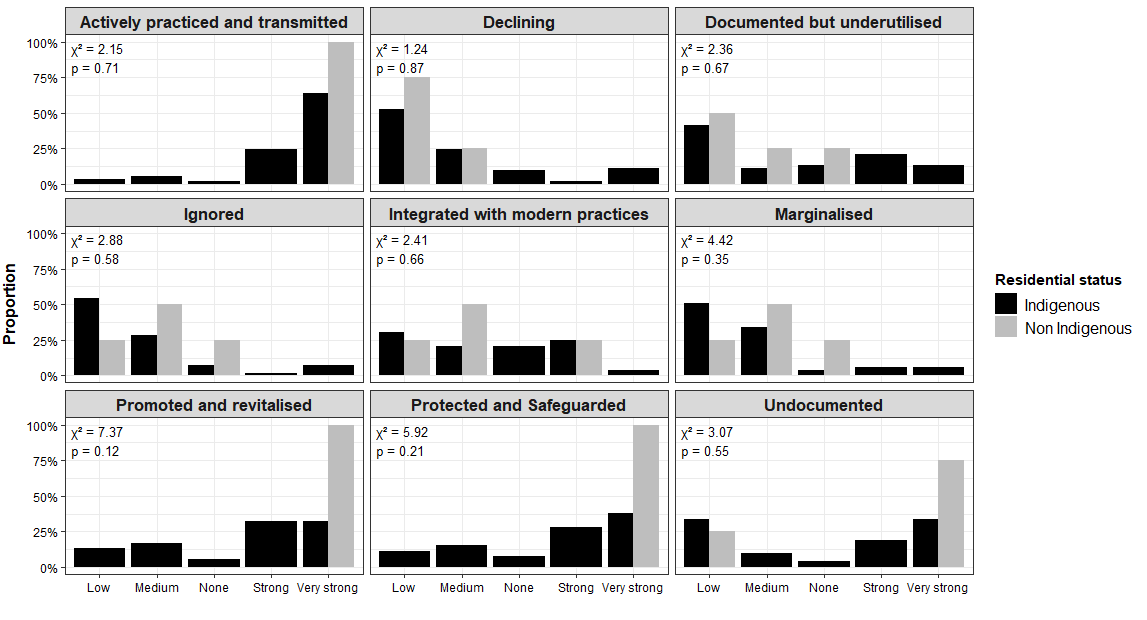
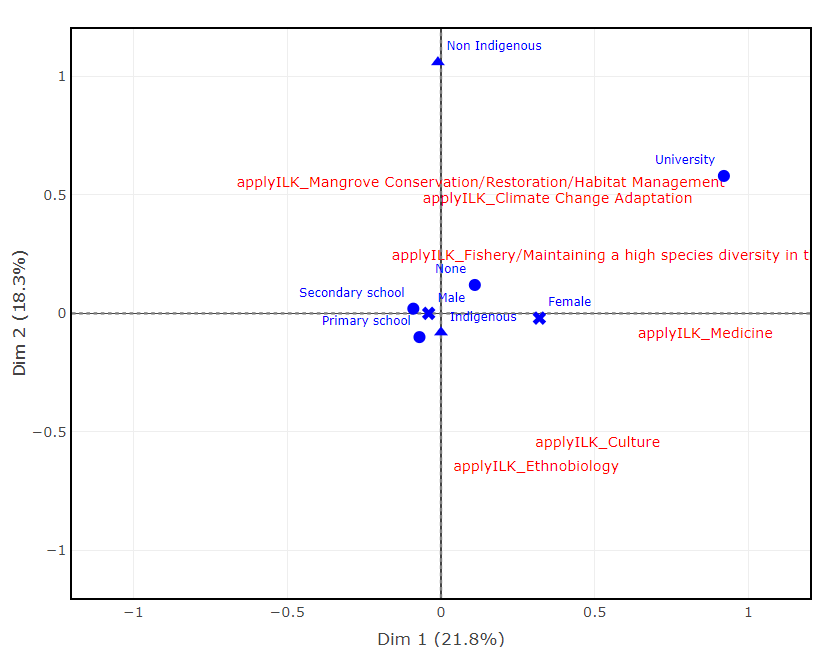
1. **Socio-economic Characteristics of Respondents**

**Table 1: Socioeconomic characteristics of the respondents.**

| **Characteristic** | **Indigenous**, N = 651 | **Non-Indigenous**, N = 51 | **p-value**2 |
| --- | --- | --- | --- |
| **Age**  **Residence duration** | 55.98 (15.07)  58.49 (36.02) | 56.00 (9.38)  44.80 (16.28) | >0.9  0.2 |
| **Sex** |  |  | 0.2 |
| Female | 9 (14%) | 2 (40%) |  |
| Male | 56 (86%) | 3 (60%) |  |
| **Main Occupation** |  | 0 (0%) | **0.011** |
| Chief | 4 (6.2%) |  |
| Chief advisor | 6 (9.2%) | 0 (0%) |  |
| Coiffeuse | 1 (1.5%) | 0 (0%) |  |
| Cultural guardian | 4 (6.2%) | 1 (20%) |  |
| Farmer | 2 (3.1%) | 1 (20%) |  |
| Fisher | 9 (14%) | 0 (0%) |  |
| Hunter | 1 (1.5%) | 0 (0%) |  |
| Teacher | 0 (0%) | 1 (20%) |  |
| Salt producer | 0 (0%) | 1 (20%) |  |
| Traditional healer | 8 (12%) | 0 (0%) |  |
| Vodoun priest | 30 (46%) | 1 (20%) |  |
| **Level of Education** |  |  | 0.14 |
| None | 11 (17%) | 3 (60%) |  |
| Primary school | 33 (51%) | 1 (20%) |  |
| Secondary school | 18 (28%) | 1 (20%) |  |
| University | 3 (4.6%) | 0 (0%) |  |
| **Ethnical group** |  |  | 0.2 |
| Fon | 3 (4.6%) | 0 (0%) |  |
| Mina | 21 (32%) | 0 (0%) |  |
| Xwedah | 20 (31%) | 4 (80%) |  |
| Xwlah | 14 (22%) | 0 (0%) |  |
| Yoruba | 7 (11%) | 1 (20%) |  |
| **Country of Origin** |  |  | 0.6 |
| Benin | 49 (75%) | 5 (100%) |  |
| Togo | 16 (25%) | 0 (0%) |  |
| 1Mean (SD); n (%) | | | |
| 2Wilcoxon rank sum test; Fisher's Exact Test for Count Data with simulated p-value (based on 10000 replicates); Fisher's Exact Test for Count Data | | | |

1. **Status of use of ILK across gender and residential status**



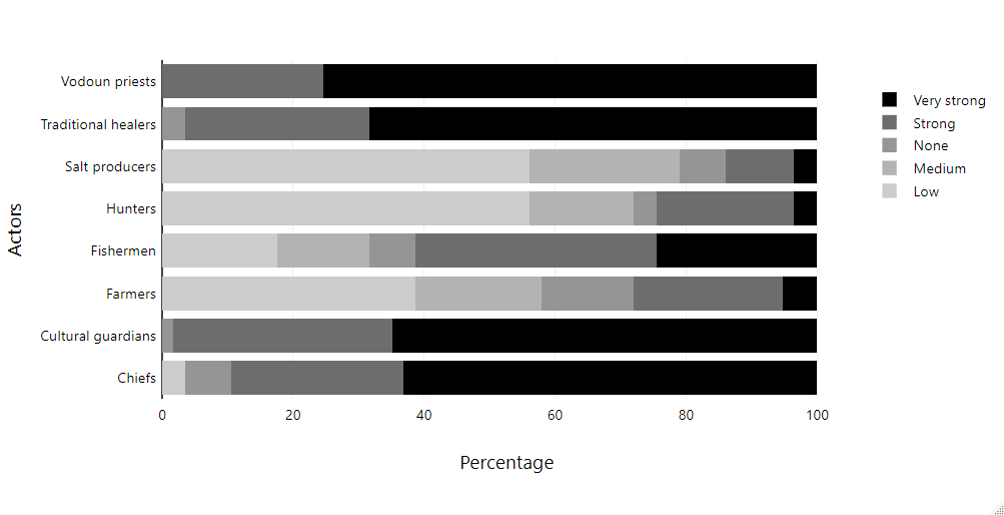
1. **Fields of ILK application**

**Table 2: Ordered logistic regression results showing the determinant socio-economic variables influencing the transmission of ILK in the MTBR. Standard errors are shown in brackets.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Observation** |  | **Listening** |  | **Practicing** |  |
| **Gender** (*Male*) |  |  |  |  |  |  |
| Female | -0.33 (1.02) |  | **-3.24\*\* (1.24)** |  | -0.54 (1.04) |  |
| **Age** (*28-45*) |  |  |  |  |  |  |
| *45-60* | 0.06 (0.91) |  | **-2.22\* (1.04)** |  | -0.11 (1.06) |  |
| *60-85* | 0.19 (0.94) |  | -0.18 (1.02) |  | -0.78 (1.04) |  |
| **Education** (*None*) |  |  |  |  |  |  |
| *Primary* | 0.66 (0.90) |  | 2.25\* (1.04) |  | 0.09 (1.06) |  |
| *Secondary* | 0.38 (0.97) |  | 1.40 (1.08) |  | -0.01 (1.14) |  |
| *University* | -0.52 (1.54) |  | **1.71 (1.78)** |  | -0.73 (1.71) |  |
| **Residential status** (*Non indigenous*) |  |  |  |  |  |  |
| *Indigenous* | -0.16 (1.31) |  | -1.60 (1.58) |  | -0.17 (1.34) |  |
| **Mother tongue** *(Fon)* |  |  |  |  |  |  |
| *Mina* | - |  | -0.34 (1.29) |  | - |  |
| *Xwedah* | - |  | 0.84 (1.30) |  | - |  |
| *Xwlah* | - |  | 0.72 (1.37) |  | - |  |
| *Yoruba* | - |  | **4.43\* (1.89)** |  | - |  |
| **Residence duration** | -0.003 (0.008) |  | -0.005 (0.009) |  | 0.01 (0.01) |  |

Note: *\* Prob. < 0.05; \*\* Prob. < 0.01; \*\*\* Prob. < 0.001*

1. **Main actors using ILK in the MTBR.**



1. **Threats associated with the use of ILK in the MTBR.**