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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Biallelic Positions** | | ***S*f*hal*** | | ***S*f*lyr*** | | ***S*x*hal*** | | ***S*x*lyr*** | | ***S*x*hal*f*lyr*** | | ***S*x*lyr*f*hal*** | | ***S*s** | | **πhal** | | **πlyr** | | **θhal** | | **θlyr** | | **Tajima's *D* in *A. halleri*** | | **Tajima's *D* *A. lyrata*** | | **Gross Divergence** | | **Net Divergence** | | **FST** | |
| **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** | **avg** | **sd** |
| **Model choice** | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Not Used | Not Used | Not Used | Not Used | Not Used | Not Used | Not Used | Not Used | Used | Used | Used | Used | Not Used | Not Used | Not Used | Not Used | Used | Used |
| **Estimation of parameters** | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Not Used | Not Used | Not Used | Not Used | Not Used | Not Used | Not Used | Not Used | Used | Used | Used | Used | Not Used | Not Used | Not Used | Not Used | Used | Used |
| **Goodness-of-fit** | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used | Used |