Highlights

- Thymic Epithelial Tumors (TETs) are rare cancers with a complex classification
- We reviewed all TET cases undergoing a pathologic revision at our Institution
- Out of 278 cases, 56.9% had a diagnostic shift, defined as major in 44.4%
- Concordance was moderate for thymoma, slight for carcinoma
- Our data underline the need of TET referral to highly experienced Centers