

Additional file 10

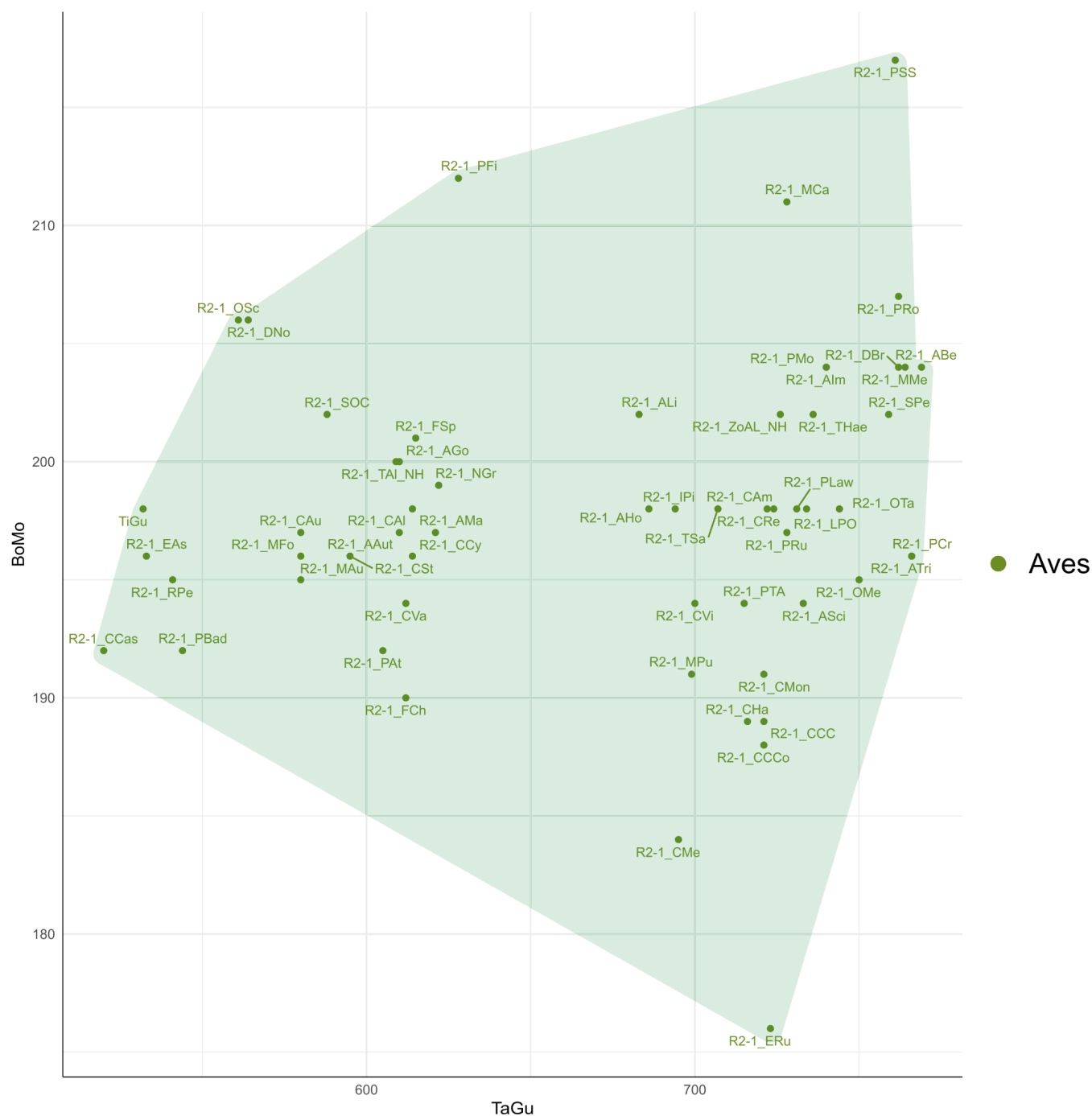


Figure S10.1: Position-specific scoring matrix scores of Aves R2 RTs compared to BoMo (*B. mori*) (lineage D R2) and TaGu (*T. gutatta*) (lineage A R2) RTs. Green shading indicates the R2 has 3 N-terminal ZnFs.

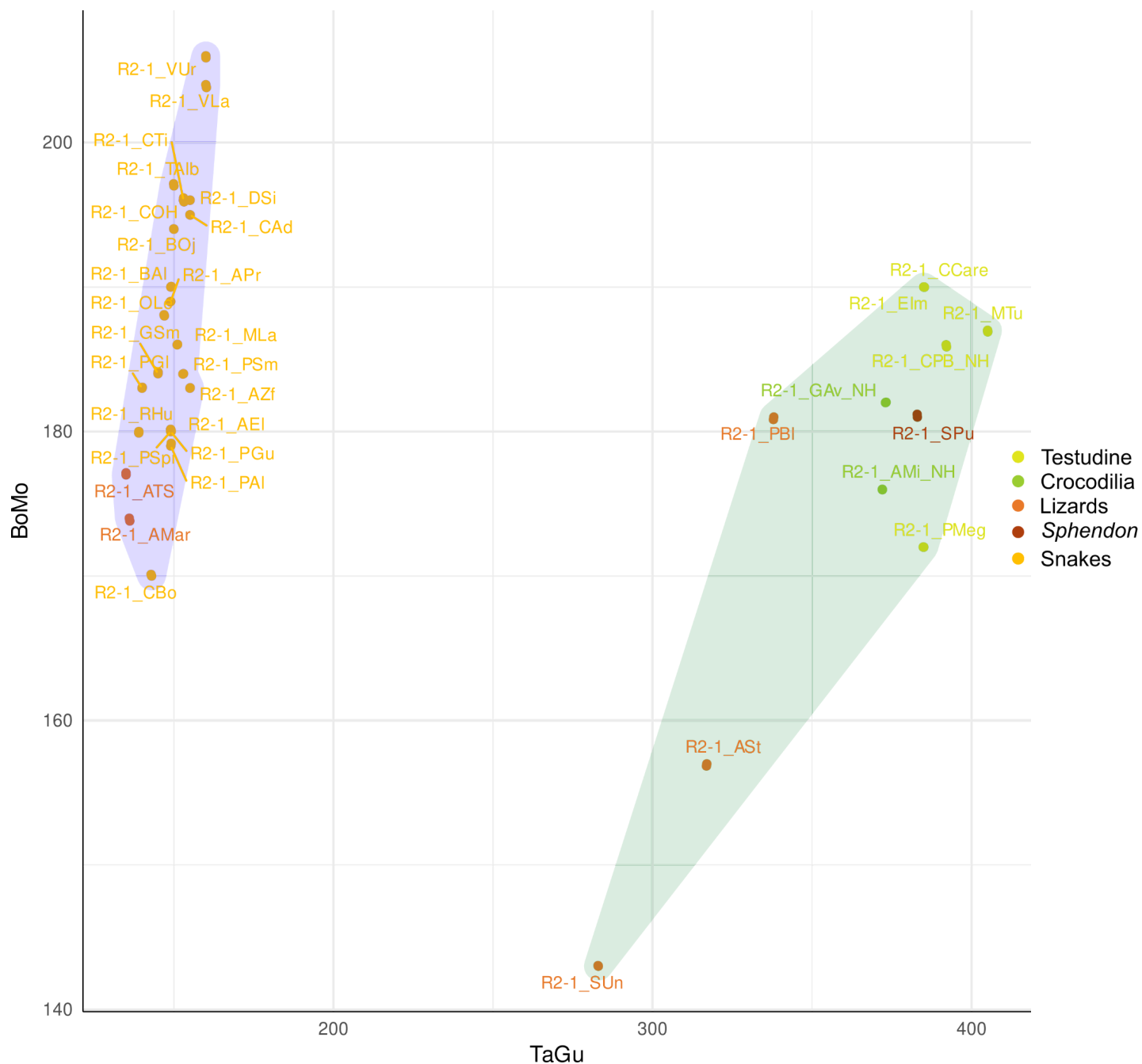


Figure S10.2: Position-specific scoring matrix scores of reptilian (excluding aves) R2 RTs compared to BoMo (*B. mori*) (lineage D R2) and TaGu (*T. gutatta*) (lineage A R2) RTs. Green shading indicates the R2 has 3 N-terminal ZnFs, purple has 1 N-terminal ZnF.

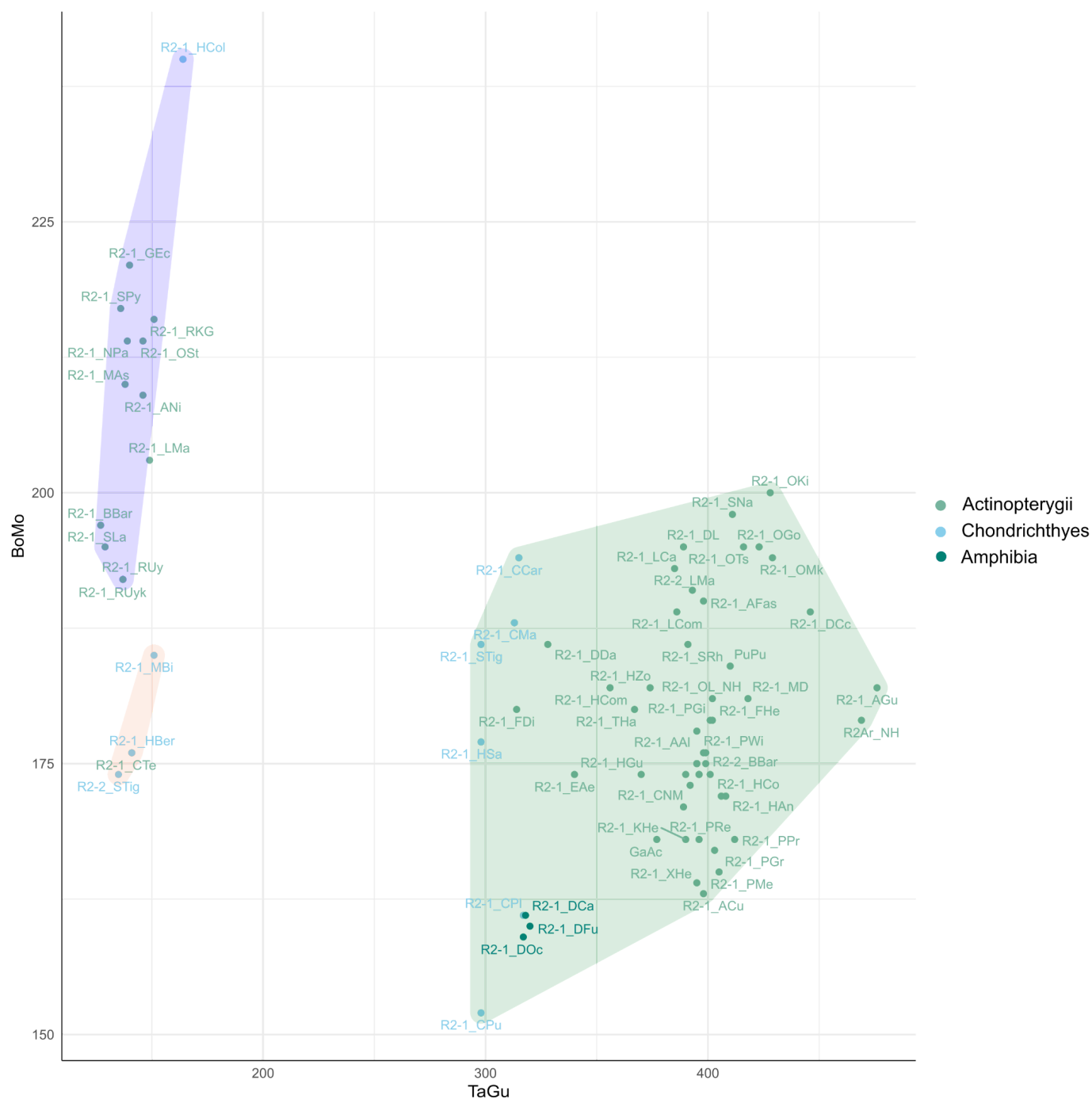


Figure S10.3: Position-specific scoring matrix scores of Actinopterygii, Chondrichthyes, and Amphibia R2 RTs compared to BoMo (*B. mori*) (lineage D R2) and TaGu (*T. gutatta*) (lineage A R2) RTs. Green shading indicates the R2 has 3 N-terminal ZnFs, purple has 1 N-terminal ZnF, and orange has 2 N-terminal ZnFs.

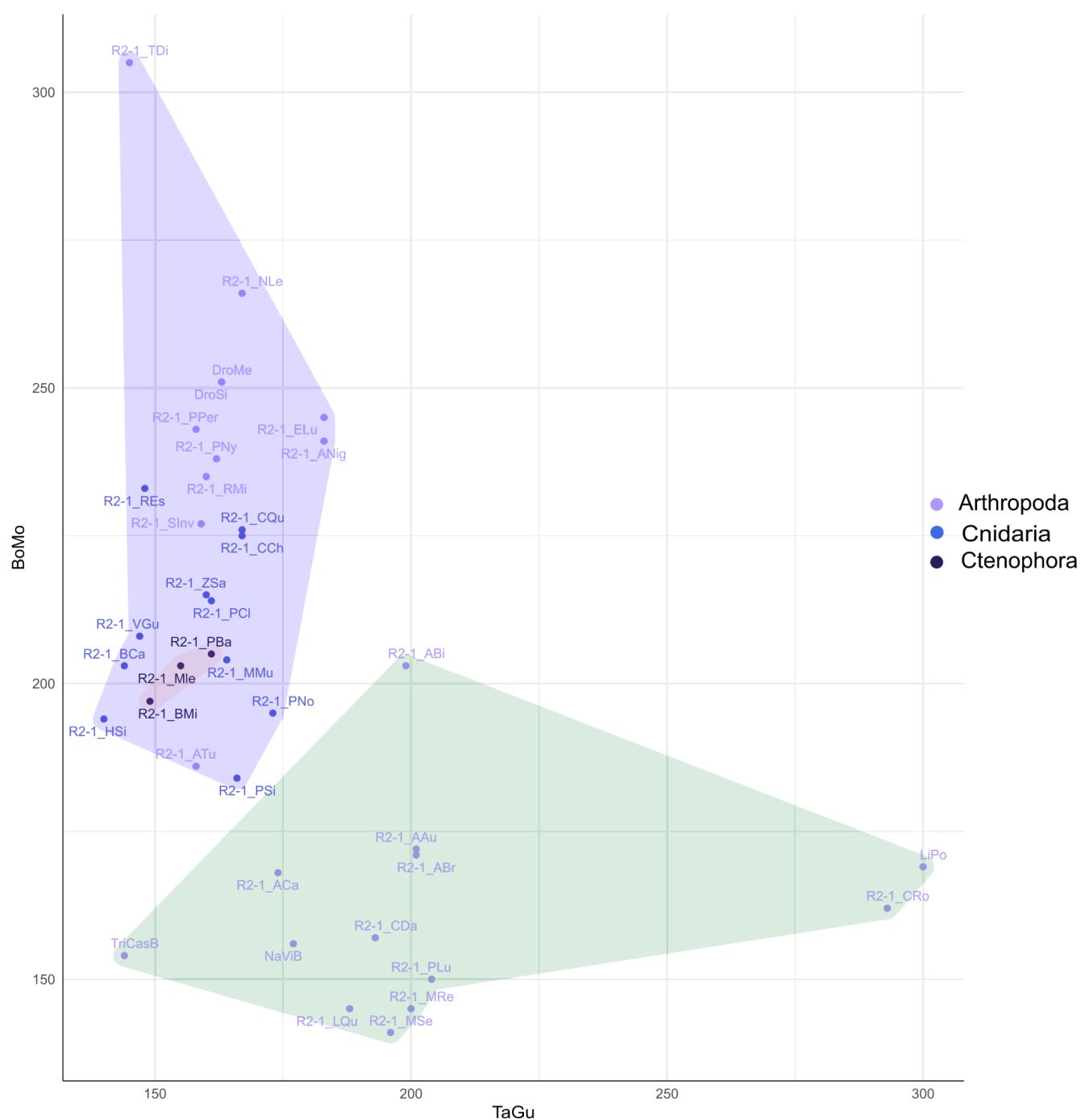


Figure S10.4: Position-specific scoring matrix scores of Ctenophora, Cnidaria, and Arthropoda R2 RTs compared to BoMo (*B. mori*) (lineage D R2) and TaGu (*T. gutatta*) (lineage A R2) RTs. Green shading indicates the R2 has 3 N-terminal ZnFs, purple has 1 N-terminal ZnF, and orange has 2 N-terminal ZnFs.

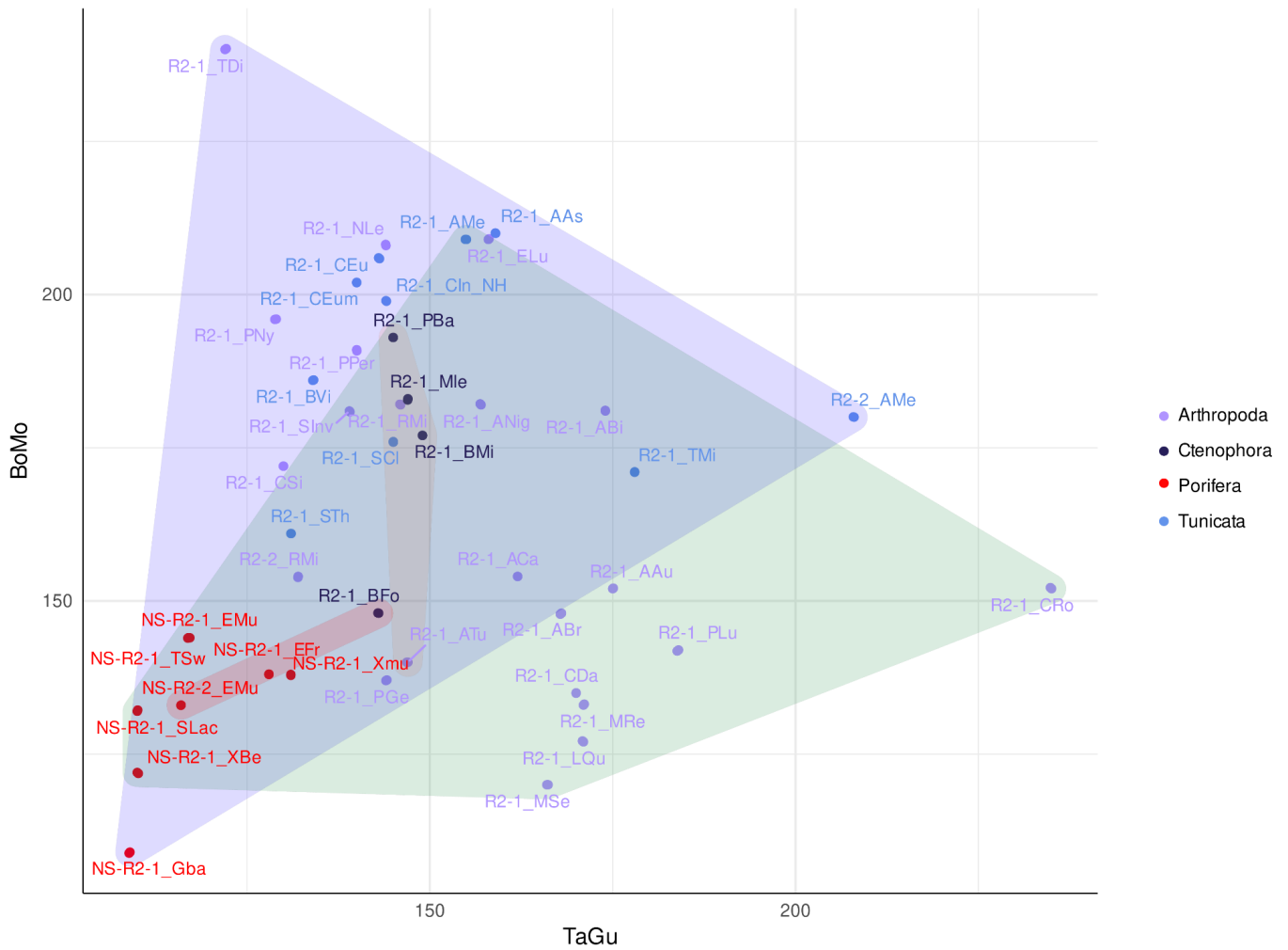


Figure S10.5: Position-specific scoring matrix scores of Ctenophora, Porifera, Tunicata and Arthropoda R2 RTs compared to BoMo (*B. mori*) (lineage D R2) and TaGu (*T. gutatta*) (lineage A R2) RTs. Red shading indicates the R2 has 4 N-terminal ZnFs, green has 3 N-terminal ZnFs, purple has 1 N-terminal ZnF, and orange has 2 N-terminal ZnFs.