Validation Directed Graph

1 → Validation. hit_table

Validation. hit_table → 2,3,4,5 → Validation. called_table

Validation. hit_table → 5 → Validation. dynamic_fdr_table

Validation. hit_table → 2,3,4,5 → Validation. interaction_table

Validation. interaction_table → 6 → Validation. unique_interaction_table

Validation. interaction_table → 7 → Validation. recall

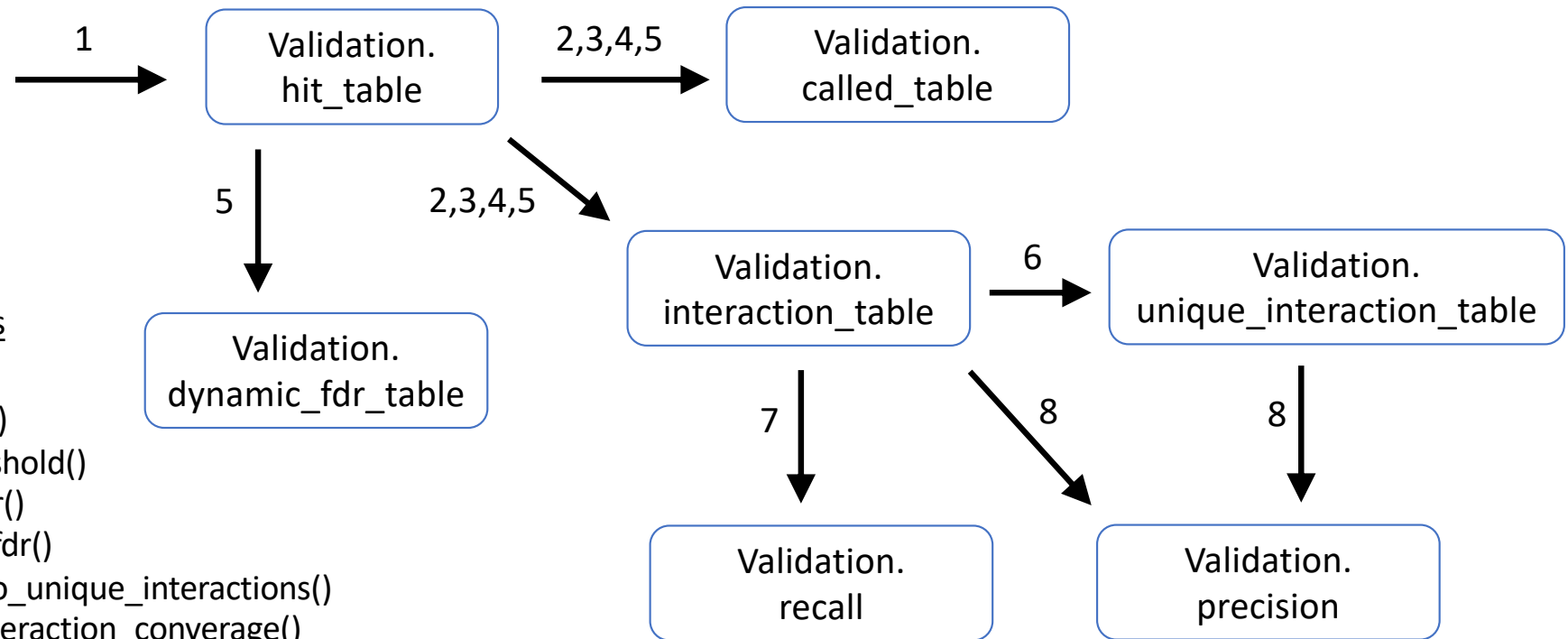Validation. interaction_table → 8 → Validation. precision

Validation. unique_interaction_table → 8 → Validation. precision

Class methods

1) init()
2) static_fdr()
3) pval_threshold()
4) hawaii_fdr()
5) dynamic_fdr()
6) convert_to_unique_interactions()
7) corum_interaction_converage()
8) colocalization_precision()

*called_table includes both interactions and non-interactions, while interaction_table only includes called interactions