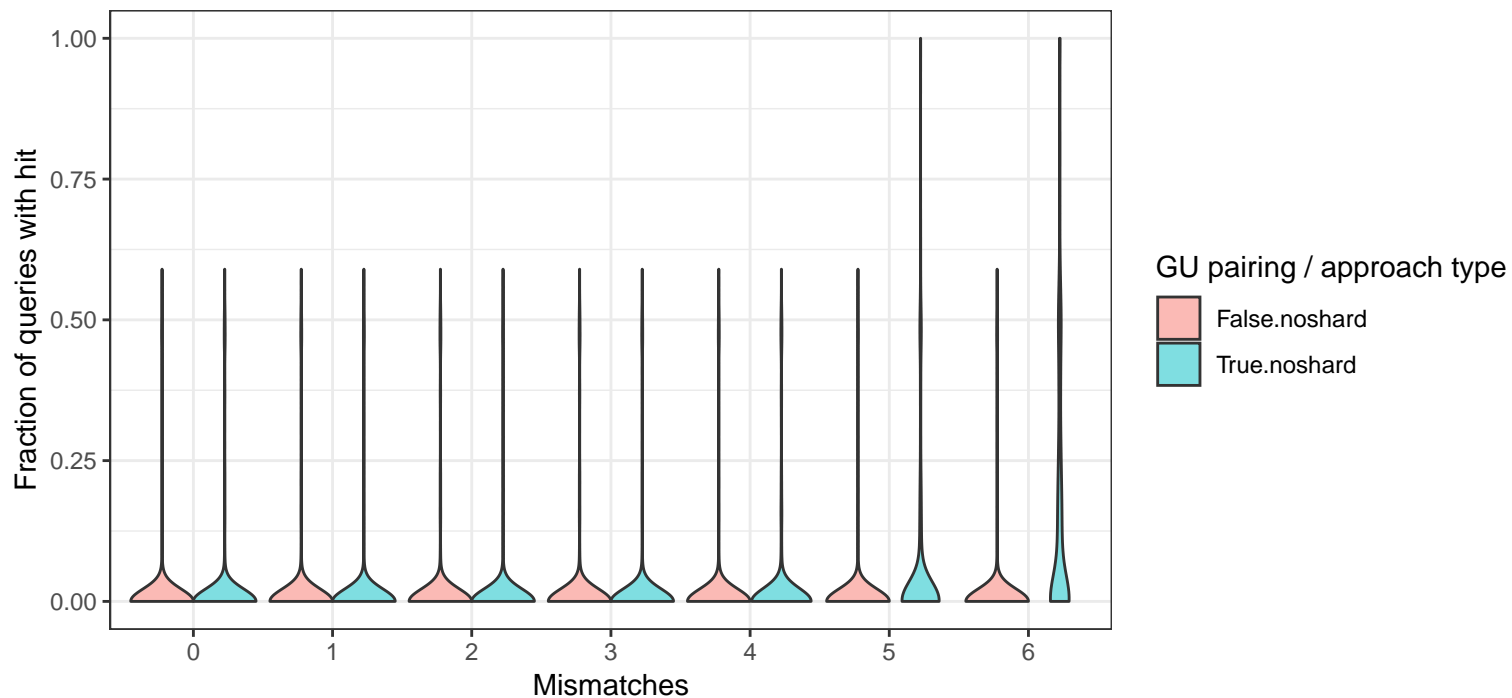
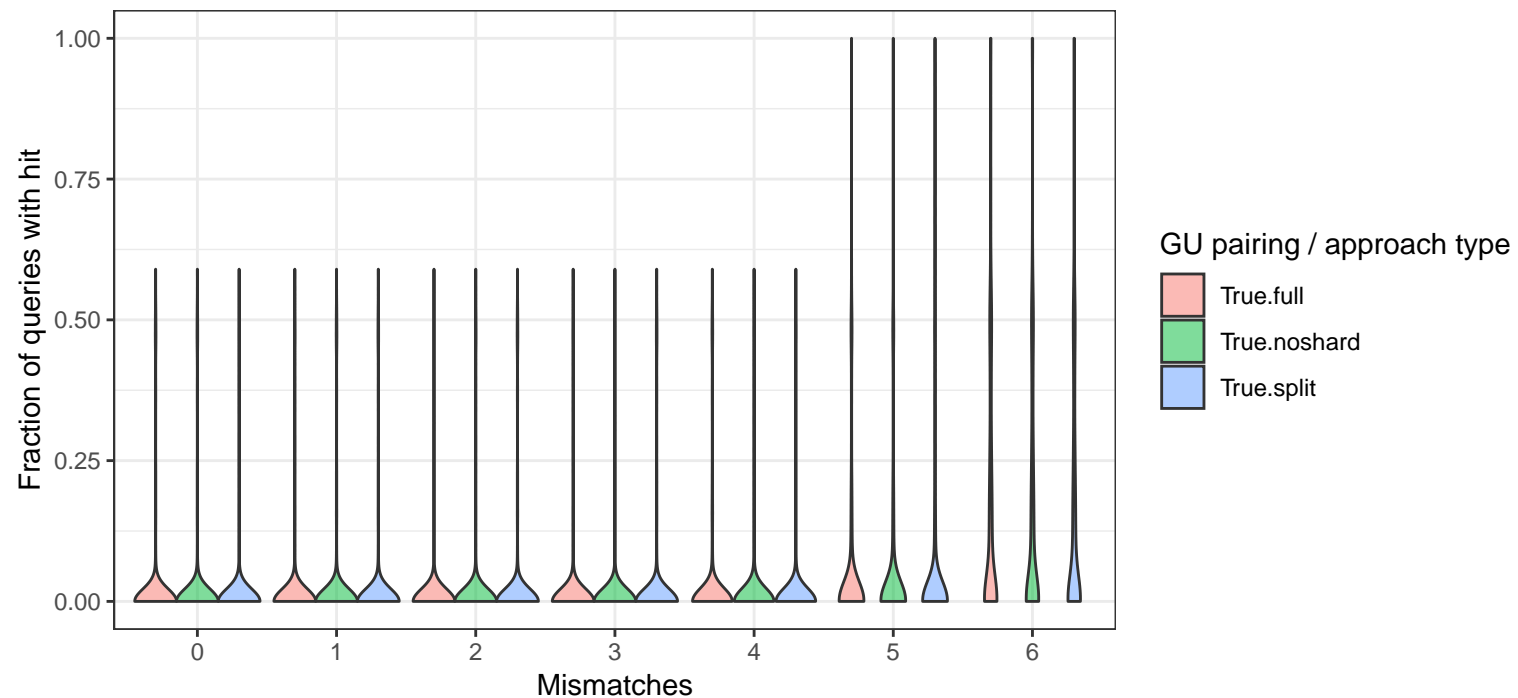


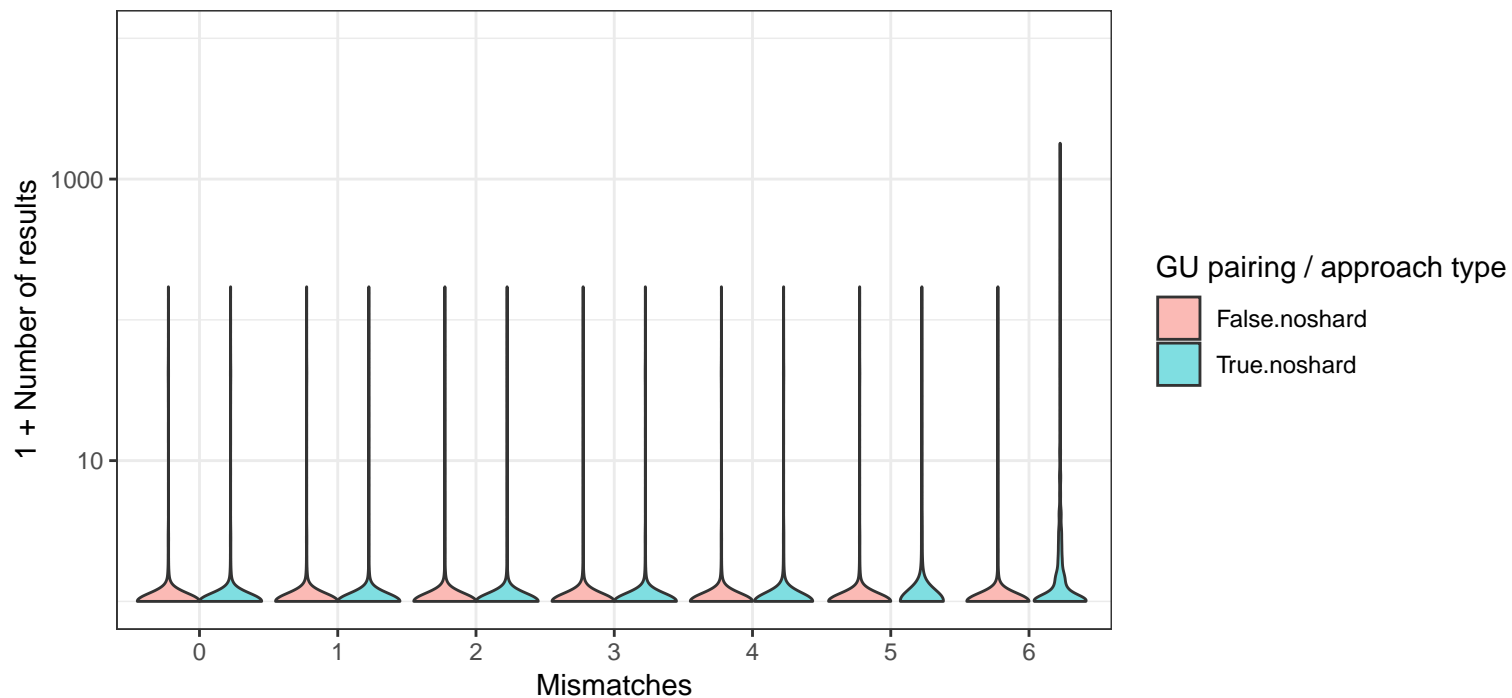
No sharding: effect of GU pairing on having a hit



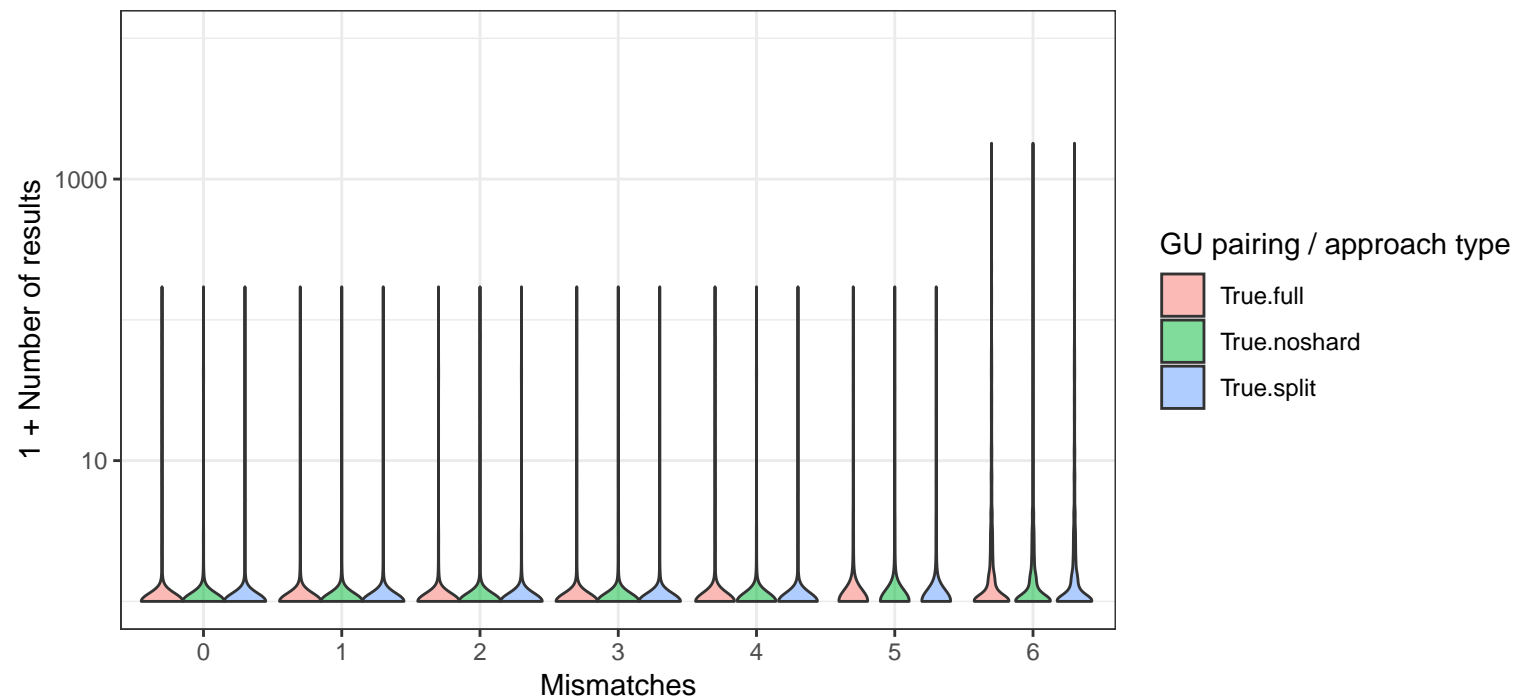
Sharding approaches: effect on having a hit



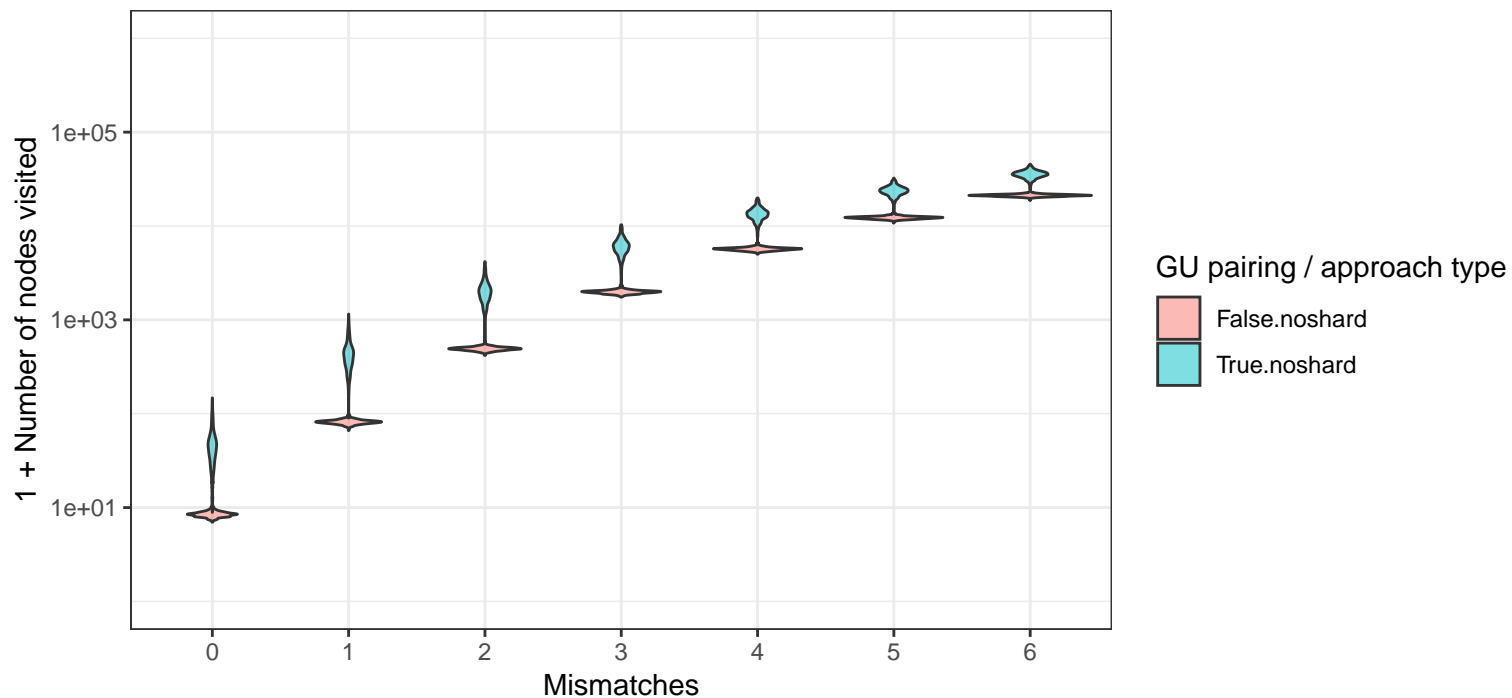
No sharding: effect of GU pairing on number of results



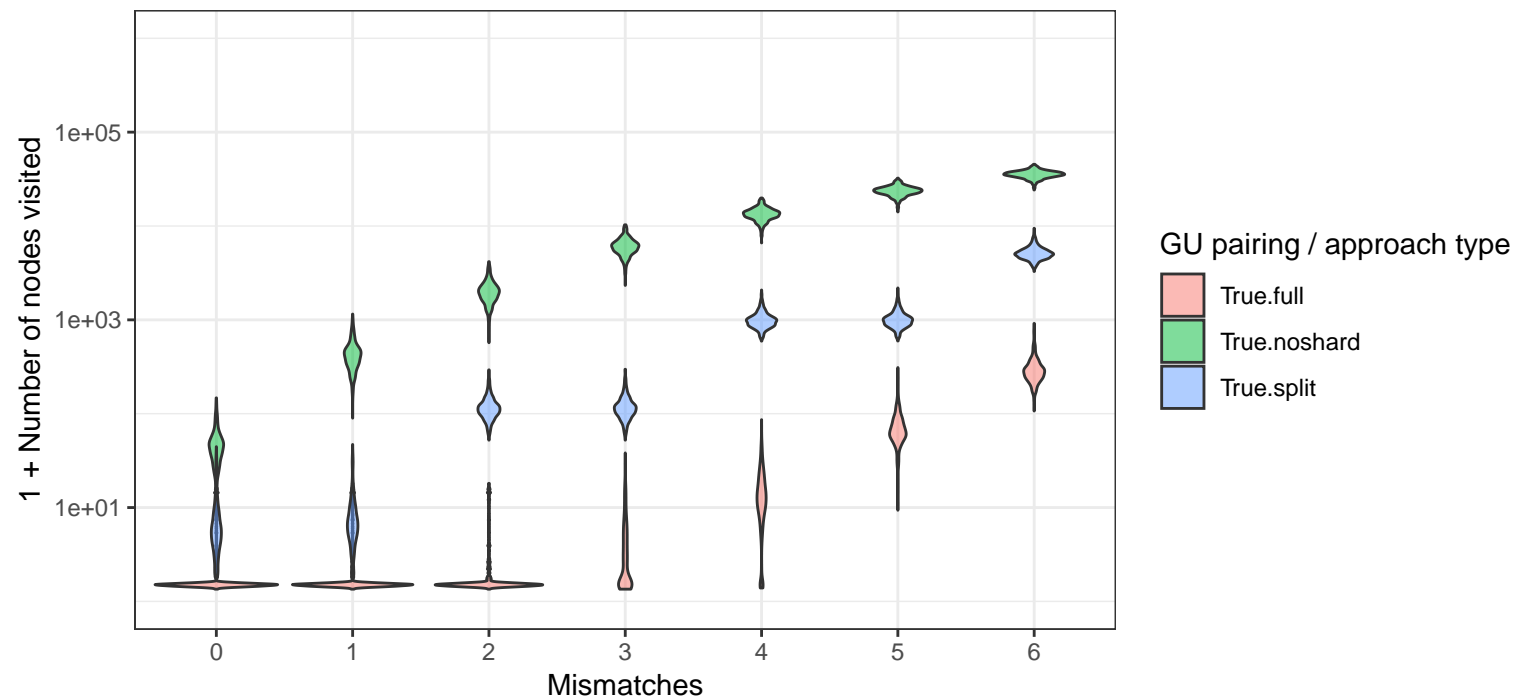
Sharding approaches: effect on number of results



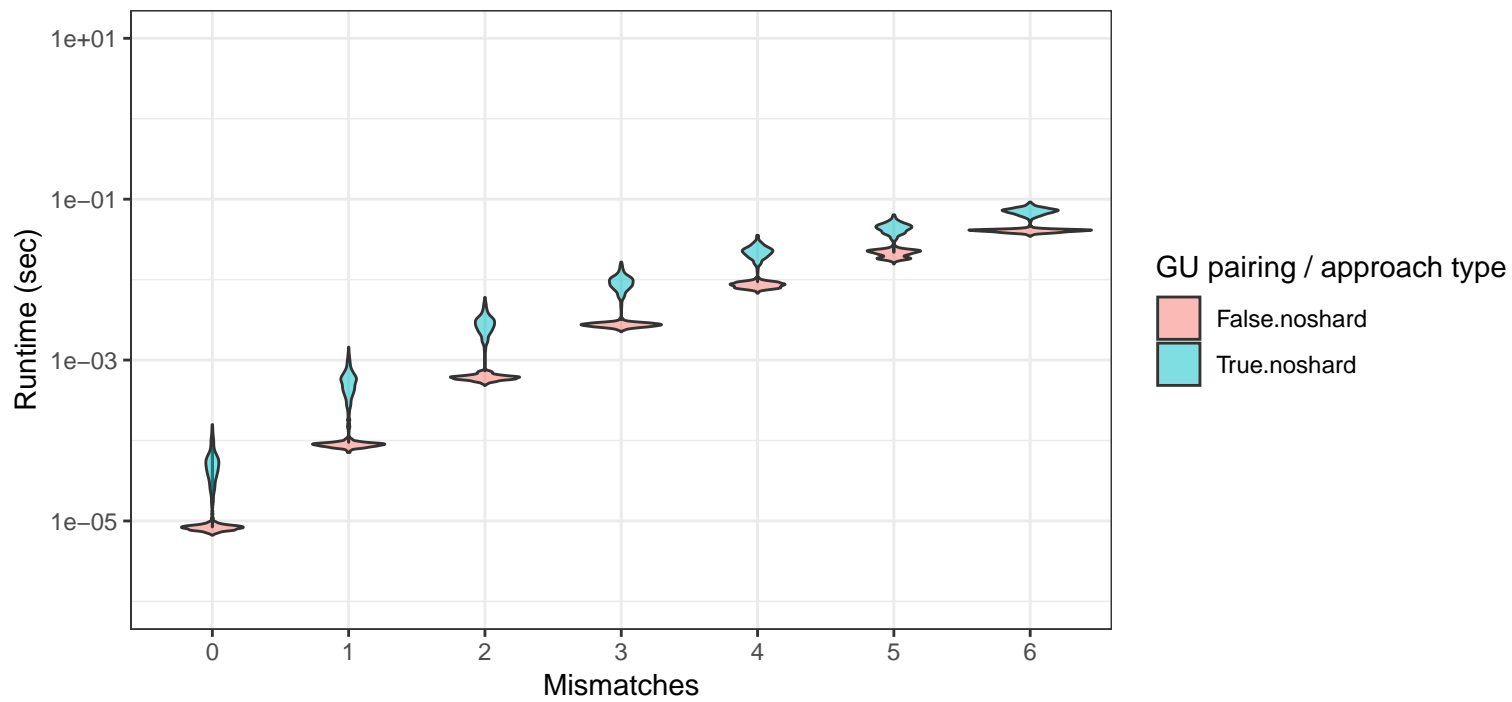
No sharding: effect of GU pairing on nodes visited



Sharding approaches: effect on number of nodes visited



No sharding: effect of GU pairing on runtime



Sharding approaches: effect on runtime

