Queries:

- 1. SELECT * FROM Test1 T1, Test1 T2 WHERE T1.A = T2.B;
- 2. SELECT * FROM Test1, Test2 WHERE Test1.A = Test2.C;
- 3. SELECT * FROM Test1, Test2, Test3 WHERE Test1.A = Test2.B AND Test2.A = Test3.C;

The Data:

Schema:

- Test1 A B C
- Test2 A B C
- Test3 A B C

There were 5000 tuples per relation and each attribute was chosen uniformly at random in the range 0 to 200, inclusive.

Graphs:



