The first class (Main_Config2) is more cohesive than the second one (DB_Helpers) (A1)

The second class (DB_Helpers) is more cohesive than the first one (Main_Config2) (A2)

Both classes have quite similar cohesion. (A3)

I don’t know. (A4)

- Reasons for choosing DB_Helpers as more cohesive:
  - Class responsibilities (10)
    - 2 of them do not match with “second class more cohesive” option
  - Less suitable to split than the other class (1)
Main_Config2 vs. DB_Helpers

Higher LCOM
Lower LCbC
Lower LCOM
Higher LCbC

The first class (Main_Config2) is more cohesive than the second one (DB_Helpers) (A1)

The second class (DB_Helpers) is more cohesive than the first one (Main_Config2) (A2)

Both classes have quite similar cohesion. (A3)

I don't know. (A4)

Rating class cohesion (2nd comparison)

- Reasons for choosing both classes with quite similar cohesion:
  - Class responsibilities (12)
    - Expect view of cohesion in Main_Config2 and without finding different concerns on DB_Helpers (4)
    - Expect view of lacking cohesion in DB_Helpers and finding two distinct concerns in Main_Config2 (one for loading and other for saving properties / or related with unfocused properties) (7)
  - Suitability to split (6)
    - Both suitable to split (5)
    - Both not suitable to split due to increasing coupling (1)
  - Coupling (1)
  - Class internal structure (1)
  - Explanation not related to cohesion (1)
    - Non sense explanation
Main_Config2 vs. DB_Helpers

Higher LCOM
Lower LCbC

Lower LCOM
Higher LCbC

Rating class cohesion (2nd comparison)

- The first class (Main_Config2) is more cohesive than the second one (DB_Helpers) (A1)
- The second class (DB_Helpers) is more cohesive than the first one (Main_Config2) (A2)
- Both classes have quite similar cohesion. (A3)
- I don't know. (A4)

• **Reasons for choosing Main_Config2 as more cohesive:**
  - Class responsibilities (45)
  - Suitability to split (10)
  - Class internal structure (6)
  - Coupling (4)
  - Comprehension (1)