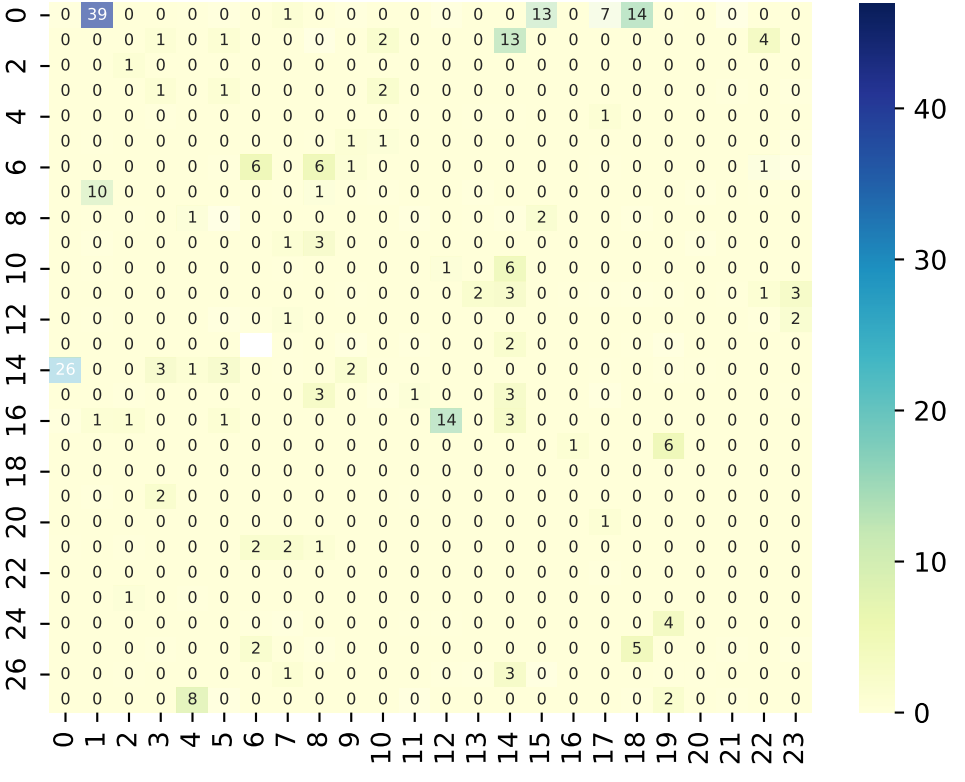Heads matching relation flat