

Fig. 1. The top view of line mapping results of (a) ALVIO [2], (b) our previous work [3], and (c) UV-SLAM for MH_01_easy, MH_02_easy, MH_03_medium, MH_04_difficult, and MH_05_difficult in the EuRoC datasets [43] from top to bottom.

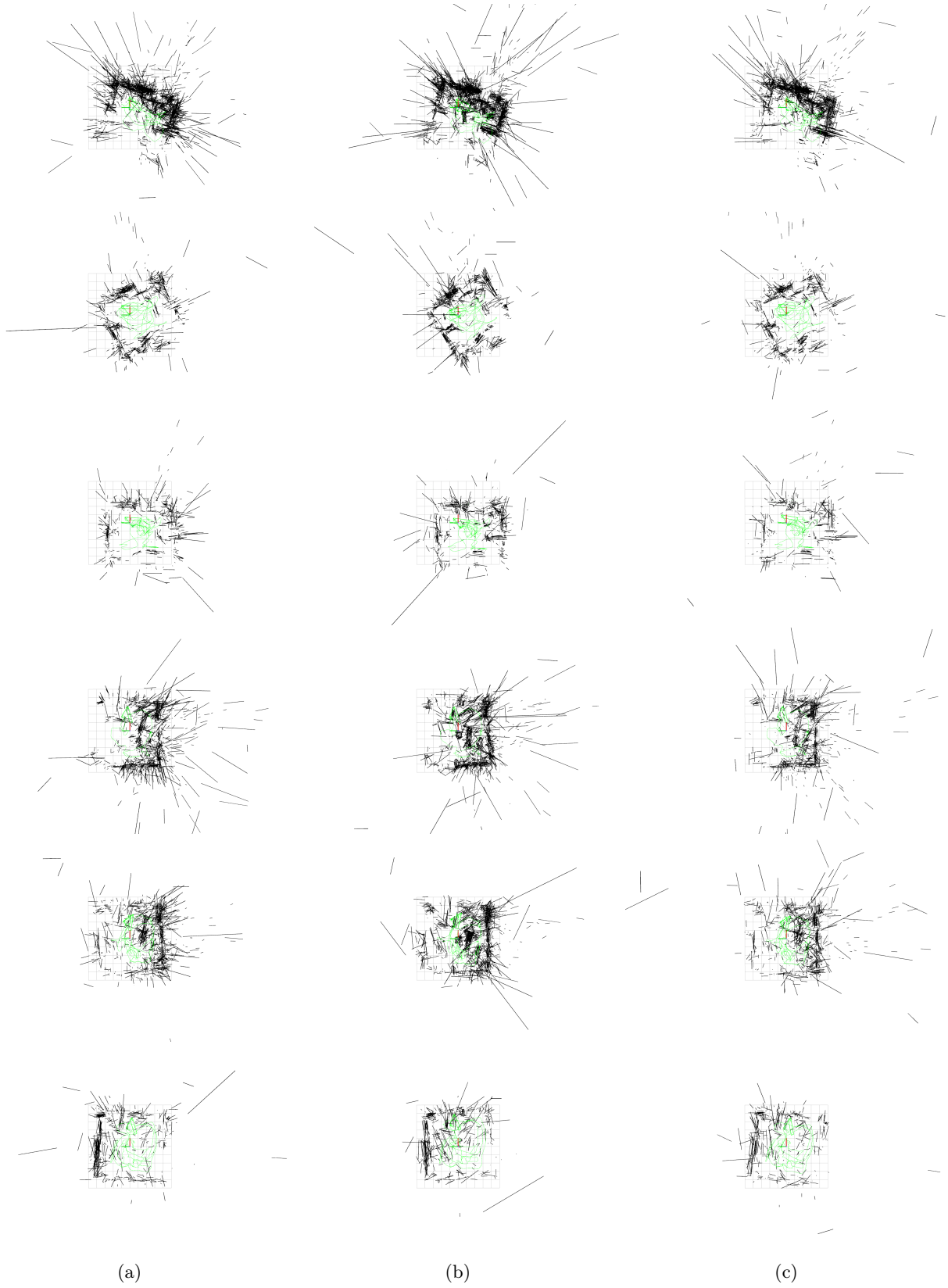


Fig. 2. The top view of line mapping results of (a) ALVIO [2], (b) our previous work [3], and UV-SLAM for V1_01_easy, V1_02_medium, V1_03_difficult, V2_01_easy, V2_02_medium, and V2_03_difficult in the EuRoC datasets [43] from top to bottom.