Rock Climbing:
⬆Difficult, ⬆Fun

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Data Visualization and Data-driven Decision Making (Spring 2022)

Agenda

- Data

- Viz 1

- Viz 2

- Viz 3

Data

Source: OpeBeta
- Mountain Project (MP)

Data on climbing:
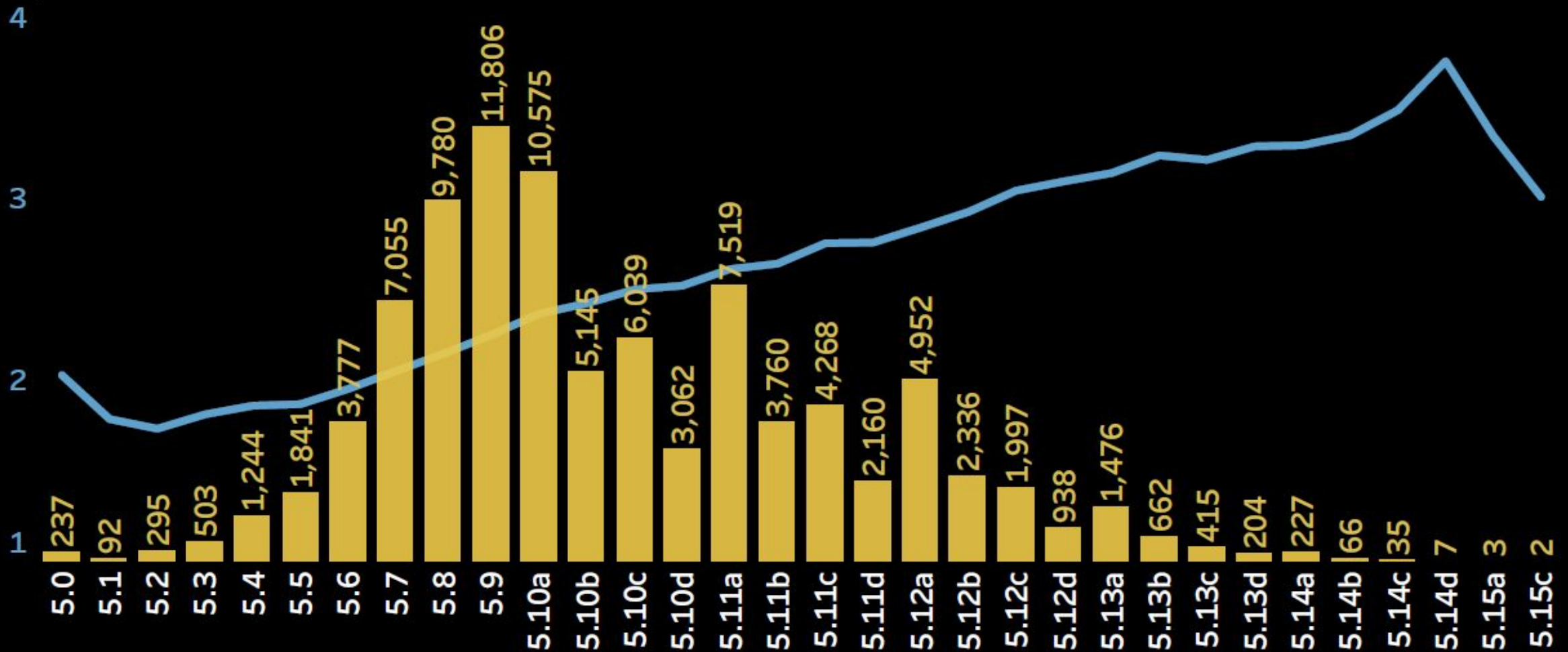- Number of Routes
- Star Rating

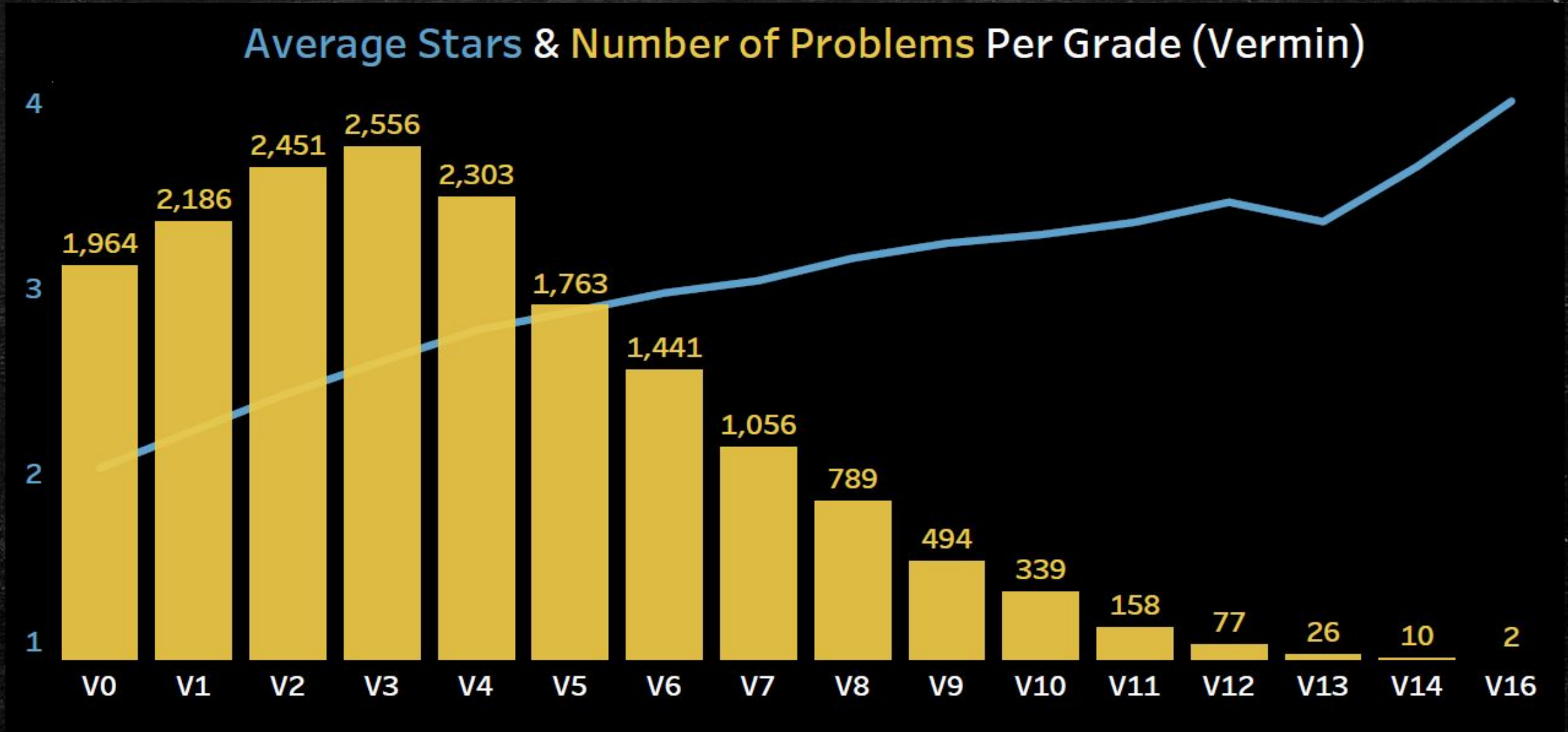Verified on MP

Purpose: Visualize Statistics per Difficulty

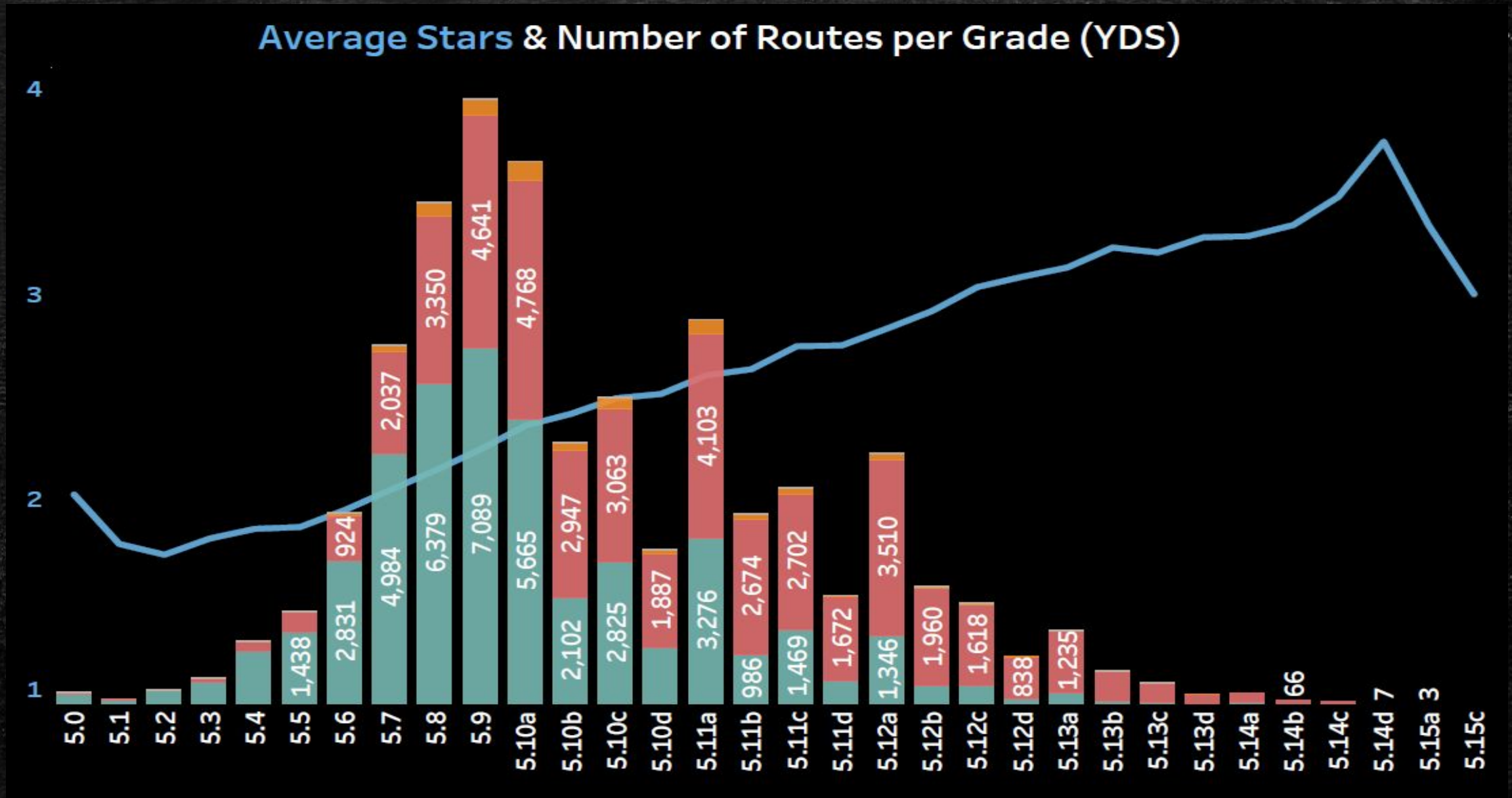Audience: Climbers

Viz 1: Sport and Trad Climbs

Average Stars & Number of Routes per Grade (YDS)

Viz 2: Bouldering

Average Stars & Number of Problems Per Grade (Vermin)

Grade	Number of Problems
V0	1,964
V1	2,186
V2	2,451
V3	2,556
V4	2,303
V5	1,763
V6	1,441
V7	1,056
V8	789
V9	494
V10	339
V11	158
V12	77
V13	26
V14	10
V16	2

Viz 3: <u>Interactive</u> Version of Sport & Trad Climbs

Average Stars & Number of Routes per Grade (YDS)

Thank You!