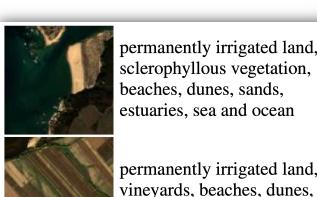
BigEarthNet



- ▶ 590,326 Sentinel-2 image patches
- Each patch is a section of i) 120 × 120 pixels for 10m bands; ii) 60 × 60 pixels for 20m bands; and iii) 20×20 pixels for 60m bands.
- Each image patch is annotated by multiple land-cover classes
- ▶ 95% of images have at most 5 multi-labels.

- Images are selected across 10 EU countries.
- Data available for download on the web



permanently irrigated land, sclerophyllous vegetation, beaches, dunes, sands, estuaries, sea and ocean



coniferous forest, mixed forest, water bodies



non-irrigated arable land, fruit trees and berry plantations, agro-forestry areas, transitional woodland/shrub



non-irrigated arable land



discontinuous urban fabric. non-irrigated arable land, land principally occupied by agriculture, broad-leaved forest