

## **SMC table**

- **A ('Target')**: Preferred target name
- **B ('Target\_LINK')**: hyperlink to Simbad page
- **C-D ('RA{J2000}' and 'DEC(J2000)')**: Right ascension and declination taken from Gaia/2MASS (in order of preference)
- **E-K**: AzV, Sk, [M2002] ([Massey+2002](#)), NGC346 MPG ([Massey+1989](#)), ELS ([Evans+2006](#)), and W ([Walborn & Blades 1986](#)), 2dFS ([Evans+2004](#)) target identifications
- **L ('SpT')**: Spectral type and luminosity class
- **M ('E(B-V)')**: selective extinction (mag)
- **N-O ('B', 'V')**: B and V magnitudes (Vega Mag)
- **P ('v sin I')**: rotational velocity in km/s, if known
- **Q ('COS')**: Number of COS orbits planned
- **R ('STIS')**: Number of STIS orbits planned
- **S ('ORB')**: Total number of orbits planned (COS + STIS)
- **T ('FUSE')**: F if there is a good FUSE spectrum, empty otherwise
- **U-AB ('COS G130M 1096', 'COS G130M 1291', 'COS G160M 1611', 'COS G185M 1953', 'COS G185M 1986', 'STIS E140M', 'STIS E230M 1978', 'STIS E230M 2707')**: "p" if observed in ULLYSES, "a" if that exact mode already exists in the archive and will be included in the ULLYSES database, "o" if a similar (but different) mode already exists in the archive (e.g., archival COS/G130M/1327 observations can be used in place of the 1291 mode used in ULLYSES observations), "h" if STIS high-resolution observations exist for this target, empty otherwise
- **AC ('Modes To Be observed')**: List of instrumental modes for ULLYSES observations (separated by '-'), another visualization and consolidation of columns U-AB)
- **AD ('archival UV')**: List of archival UV modes of interest (i.e., similar to ULLYSES), separated by '-'. Targets included in the ULLYSES sample, but not observed as part of ULLYSES ('ORB' = 0) have full UV coverage at medium-resolution in the HST and FUSE archives
- **AE ('Other AR modes')**: List of VLT archival modes, separated by '-'
- **AF ('VLT')**: Similar to AE, 'u' for UVES, 'g' for GIRAFFE
- **AG ('ULL')**: '1' if observed as part of ULLYSES, '2' if included in ULLYSES sample and database, but already has full UV coverage in the archive (not observed as part of ULLYSES)