**Table A7**: Current and projected future functional identity, i.e. mean fruit width, mean fruit length, mean plant height and mean crop mass of fleshy-fruited plant communities. Mean values are computed based on the z-transformed raw traits (i.e. traits have been standardized to a mean of zero and a standard deviation of one according to the entire species pool). Projections were done according to five general circulation models (CCSM4, HadGEM2-ES, MIROC 5, MRI-CGCM and NorESM), representative concentration pathway 8.5 and the year 2080. Furthermore, we applied three vertical dispersal scenarios (range contraction, range expansion and range shift). For details on the projections, please read the methods in the published article associated with this dataset.