GaiaXPy	Name	Bands	Vega/AB	Reference	Standardised
DECam	DECam	g, r, i, z, Y	AB	https://noirlab.edu/science/programs/ctio/filters/Dark-Energy-Camera	
Els_Custom_W09_S2	Custom	Halpha, Hbeta, O3, CHalpha, CHbeta, CO3, r, i	Vega	Gaia Collaboration, Montegriffo et al. 2022	
Euclid_VIS	Euclid VIS	VIS	Vega	http://svo2.cab.inta-csic.es/svo/theory/fps3 (Euclid/VIS)	
Gaia_2	Gaia 2	C1B431, C1B556, C1B655, C1B768, C1B916, C1M326, C1M344, C1M379, C1M395, C1M410, C1M467, C1M506, C1M515, C1M549, C1M656, C1M716, C1M747, C1M825, C1M861, C1M965	Vega	Jordi et al. 2006, MNRAS, 367, 290–314	
Gaia_DR3_Vega	Gaia DR3	G, BP, RP	Vega	https://www.cosmos.esa.int/web/gaia/edr3-passbands	
Halpha_Custom_AB	Custom	Halpha01nm, Halpha02nm, Halpha03nm, Halpha04nm, Halpha05nm, Halpha06nm, Halpha07nm, Halpha08nm, Halpha09nm, Halpha10nm	AB	Gaia Collaboration, Montegriffo et al. 2022	
H_custom	Custom	Hbeta_1.0, Hbeta_2.0, Hbeta_3.0, Hbeta_4.0, Hbeta_5.0, Hbeta_6.0, Hbeta_7.0, Hbeta_8.0, Hbeta_9.0, Hbeta_10.0, Hbeta_11.0, Hbeta_12.0, Hbeta_13.0, Hbeta_14.0, Hbeta_15.0, Hbeta_16.0, Hbeta_17.0, Hbeta_18.0, Hbeta_19.0, Hbeta_20.0, Hbeta_21.0, Hbeta_22.0, Hbeta_23.0, Hbeta_24.0, Hbeta_25.0, Halpha_1.0, Halpha_2.0, Halpha_3.0, Halpha_4.0, Halpha_5.0, Halpha_6.0, Halpha_7.0, Halpha_8.0, Halpha_9.0, Halpha_10.0, Halpha_11.0, Halpha_12.0, Halpha_13.0, Halpha_14.0, Halpha_15.0, Halpha_16.0, Halpha_17.0, Halpha_18.0, Halpha_19.0, Halpha_20.0, Halpha_21.0, Halpha_22.0, Halpha_23.0, Halpha_24.0, Halpha_25.0	AB	Gaia Collaboration, Montegriffo et al. 2022	
Hipparcos_Tycho	Hipparcos/Tycho	Hp, BT, VT	Vega	Bessell, M. & Murphy, S. 2012, PASP, 124, 140	
HST_ACSWFC	HST ACSWFC	f435w, f475w, f550m, f555w, f606w, f625w, f775w, f814w, f850lp	Vega	http://svo2.cab.inta-csic.es/svo/theory/fps3 (HST/ACS_WFC)	✓ ★
HST_WFC3UVIS	HST WFC3UVIS	f336w, f343n, f350lp, f390m, f390w, f395n, f410m, f438w, f467m, f475w, f475x, f547m, f555w, f600lp, f606w, f621m, f625w, f657n, f665n, f673n, f680n, f689m, f763m, f775w, f814w, f845m, f850lz, f373n, f469n, f487n, f502n, f631n, f645n, f656n, f658n	Vega	http://svo2.cab.inta-csic.es/svo/theory/fps3 (HST/WFC3_UVIS1)	✓ ★
HST_WFPC2	HST WFPC2	f300w, f336w, f380w, f410m, f439w, f450w, f467m, f547m, f555w, f569w, f606w, f622w, f675w, f702w, f785lp, f791w, f814w, f850lp	Vega	http://svo2.cab.inta-csic.es/svo/theory/fps3 (HST/WFPC2-WF)	
IPHAS	IPHAS	Halpha, r, i	Vega	Barentsen et al. 2014, MNRAS, 444, 3230	
JKC	Johnson-Kron-Cousins	U, B, V, R, I	Vega	Bessell,M. & Murphy,S. 2012, PASP, 124, 140B	✓
JPAS	JPAS	uJava, u, J0378, J0390, J0400, J0410, J0420, J0430, J0440, J0450, J0460, J0470, J0480, gSDSS, J0490, J0500, J0510, J0520, J0530, J0540, J0550, J0560, J0570, J0580, J0590, J0600, J0610, J0620, rSDSS, J0630, J0640, J0650, J0660, J0670, J0680, J0690, J0700, J0710, J0720, J0730, J0740, J0750, J0760, iSDSS, J0770, J0780, J0790, J0800, J0810, J0820, J0830, J0840, J0850, J0860, J0870, J0880, J0890, J0900, J0910, J1007	AB	Benitez et al. 2014, J-PAS Red Book, arXiv:1403.5237	
JPLUS	JPLUS	uJAVA, J0378, J0395, J0410, J0430, gJPLUS, J0515, rJPLUS, J0660, iJPLUS, J0861, zJPLUS	AB	Cenarro et al. 2019 A&A, 622, 176	
JWST_NIRCAM	JWST NIRCam	F070W, F090W	Vega	http://svo2.cab.inta-csic.es/svo/theory/fps3 (JWST/NIRCam)	
LSST	LSST	u, g, r, i, z, y	AB	https://github.com/lsst/throughputs/tree/main/baseline	
PanSTARRS1	PanSTARRS1	gp, rp, ip, zp, yp	AB	Tonry et al. 2012, ApJ, 750, 99	✓
Pristine	Pristine	CaHK	Vega	Starkenburg E., Martin N., et al. 2017, MNRAS, 471, 2587	
SDSS	SDSS	u, g, r, i, z	AB	Doi et al. 2010, AJ, 141, 47	✓
Sky_Mapper	SkyMapper	u, u2, v, g, r, i, z	AB	Bessel et al. 2011 PASP, 123, 789B (u2 filter as in)	
Stromgren	Stromgren	u, v, b, y	Vega	http://svo2.cab.inta-csic.es/svo/theory/fps3 (INT/WFC)	✓ ★
WFIRST	WFIRST	R062, Z087	Vega	http://svo2.cab.inta-csic.es/svo/theory/fps3 (WFIRST)	