

	Prio (1=highest)	ImageTwin Capable (Yes/No)	FigCheck Capable (Yes/No)	ImaCheck Capable (Yes/No)	Proofig Capable (Yes/No)
Product capabilities					
Range of image type:					
Electrophoretic bots and gels	1	Yes	Yes	Yes	Yes
Light microscopy					
Cells	1	Yes	Yes	Yes	Yes
Tissues	1	Yes	Yes	Yes	Yes
Fluorescent Microscopy	1	Yes	Yes	Yes	Yes
Electron Microscopy	2	Yes	Yes	Yes	Yes
(Macroscopy) Photographs (e.g. whole animal imaging)	2	Yes	Yes	Yes	Yes
FACS	2	No	Yes	No	Yes
Spectra	2	No	No	No	No
Graphs and plots (pixel-image)	3	No	No	No	No
Vector graphics formats (e.g. SVG)	3	Yes	No	No	No
Ability to extract:					
Images from documents (PDFs, WORD or other)	1	Yes	Yes	Yes	Yes
Images from multi-image panels	1	Yes	Yes	Yes	Yes
Exclude labelling	1	Yes	Yes	Yes	Yes
Ability to identify / categorize / classify:					
Image data types (above) automatically	3	Yes	Yes	No	Yes
Ability to identify (partial) duplicates:					
Within the same paper (including supplementary informatio	1	Yes	Yes	Yes	Yes
Between papers in journal	3	Yes	No	No	No
Between papers at publishers (e.g. via PMC)	3	Yes	No	No	No
Between papers across publishers	2	Yes	No	No	No
Between papers and preprints	1	Yes	No	Yes	No
Between papers and stock photos	3	No	No	No	No
Between papers and websites/brochures from vendors	2	No	No	No	No
Between papers and specific data repositories	1	Yes	No	Yes	No
Between papers and wikipedia	3	No	No	No	No
Ability to identify image operations:					
Stretching	1	Yes	No	No	Yes
Cloning of section of image	1	Yes	No	No	Yes
Rotation	1	Yes	No	No	Yes
Mirroring	1	Yes	No	No	Yes
Insertion/splicing	1	No	No	No	Yes
Magnification	1	No	No	No	Yes
Removal e.g. using 'healing' 'cloning'	1	No	No	No	Yes
Linear & Non-linear adjustments to contrast/brightness/col	1	Yes	No	No	No
Resolution changes	2	Yes	No	No	No
Metadata	3	No	No	No	No
Ability to detect duplication irrespective of:					
Colour shifts	1	Yes	Yes	Yes	Yes
Label/text changes	1	Yes	Yes	Yes	Yes
Contrast/brightness changes	1	Yes	Yes	Yes	Yes
Rotation and mirroring	1	Yes	Yes	Yes	Yes
Scaling and stretching	1	Yes	Yes	Yes	Yes
IgNore duplications if:					
When references are made to 'merging' or 'combine' or 'hic	3	No	No	No	No
Found in linked preprints	3	No	No	No	No
Intuitive user experience					
TechNology					
Well-defined security statement	1	Yes	Yes	Yes	Yes
Satisfying GDPR requirements	1	Yes	No	No	Yes
API available	1	Yes	Yes	No	Yes
Available as SaaS	2	Yes	Yes	Yes	Yes
Performance:					
>90% up time	1	Yes	Yes	Yes	Yes
>95% up time	1	Yes	Yes	Yes	Yes
>99% up time	2	Yes	Yes	Yes	Yes
>1K images p month p publisher	1	Yes	Yes	Yes	Yes
>10K images p month p publisher	2	Yes	Yes	Yes	Yes
>100K images p month p publisher	3	Yes	Yes	Yes	No
Average processing time per manuscript					
< 40 minutes	1	Yes	Yes	Yes	Yes
<20 minutes	2	Yes	Yes	Yes	Yes
<5 minutes	3	Yes	Yes	Yes	Yes
Bulk upload (e.g. for institutions)	3	Yes	Yes	No	No
Company profile					
Size & sustainability of company- including ability to scale	1	Yes	Yes	Yes	Yes
Business continuity /stability of supplier region e.g. climate politics, ec	1	Yes	Yes	Yes	Yes
Non-commercial	3	No	Yes	No	No
Commercial	3	Yes	Yes	Yes	Yes