

Supplementary Information

Linear dichroism of visible-region chromophores using M13 bacteriophage as an alignment scaffold

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S1 Linear dichroism parameters

Table S1 Linear dichroism parameters

Parameter	Cy3	Cy5	Alexa Fluor 555	Alexa Fluor 647	M13Cy3	M13Cy5	M13AF555	M13AF647
Wavelength start / nm	650	750	650	750	650	750	650	750
Wavelength end / nm	190	190	190	190	190	190	190	190
Data interval / nm	1	1	1	1	1	1	1	1
Data pitch / nm	1	1	1	1	1	1	1	1
Digital integration time / s	1	1	1	1	1	1	1	1
Bandwidth / nm	2	2	2	2	2	2	2	2
Scanning speed / nm.min ⁻¹	200	200	200	200	200	200	200	200
Accumulations	2	2	2	2	2	2	2	2