

Research data for

Fibre-optic metadvice for all-optical signal modulation based on coherent absorption

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Here we provide additional information that may not be obvious from the data file or the manuscript.

Fig. 3a, 4a: Input signal values that differ by 4 correspond to input signals with a phase difference of π .

Fig. 3b,c, 4b,c, 5: High and low input signal values correspond to the beam being on or off, respectively.

Fig. 4c: The input signals are identical, but shifted in time by an intended optical path length difference in the fibre interferometer in the corresponding experiment.