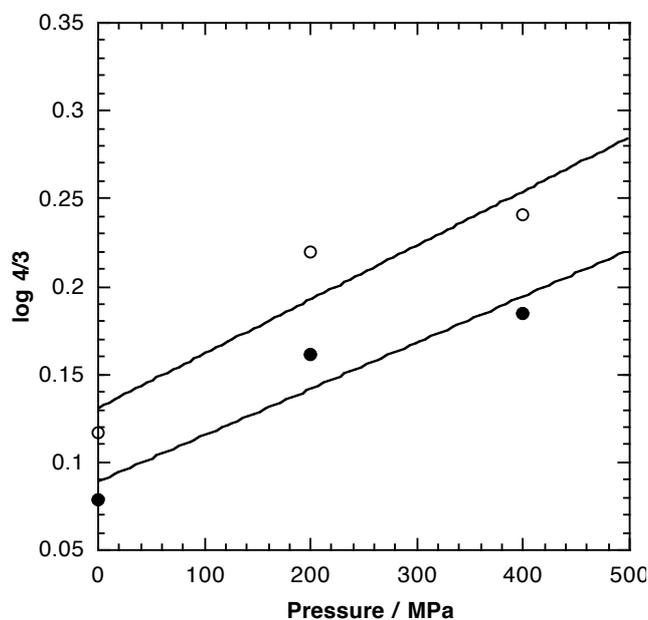


**Supporting Information**  
**For**  
**Pressure control of diastereodifferentiating [2+2]**  
**photocycloaddition of (*E*)-stilbene to chiral fumarate upon**  
**direct and charge-transfer excitation**

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**Figure S1** Pressure effect on the product ratio  $4/3$  in direct (●) and CT (○) excitation.