Supporting Information

Ring-Closing-Metathesis of fluoroalkenes towards the synthesis of fluorinated heterocycles containing an oxaza bond.

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| 1. 1H, 19F and 13C Spectra for compounds **2a-b**, **6a-d**, **7**, **8**
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**2a:** Tert-butyl allyloxy(2-fluoroallyl)carbamate



**2b:** Tert-butyl but-3-en-1-yloxy(2-fluoroallyl)carbamate

**6a:** (Z)-tert-butyl allyloxy(2-fluoro-3-phenylallyl)carbamate

**6b:** (Z)-tert-butyl but-3-en-1-yloxy(2-fluoro-3-phenylallyl)carbamate



**6c:** (Z)-tert-butyl (2-fluoro-3-phenylallyl)(pent-4-en-1-yloxy)carbamate

**6d:** (Z)-tert-butyl (2-fluoro-3-phenylallyl)(hex-5-en-1-yloxy)carbamate



**7:** Tert-butyl 4-fluoro-3,6-dihydro-2H-1,2-oxazine-2-carboxylate



**8:** Tert-butyl 4-fluoro-3,6,7-trihydro-3H-1,2-oxazepine-2-carboxylate

