Top 5 Broker (router and transmitter of orders)			
	(h) Securitized Derivatives - (i) Warrants and Certificate Derivatives		
Notification if <1 average trade per business day in the previous year	N		
Top 5 Venues ranked in terms of volume (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of directed orders
Name: UBS Switzerland AG LEI: 549300WOIFUSNYH0FL22	100.00%	100.00%	14.61%