			allgather	allgatherv	allreduce	alltoall	alltoallv	barrier	bcast	fanin	fanout
SRC	info	buffer	٧	٧	٧	٧			٧		
		count	V	٧	٧	٧			٧		
		datatype	V	V	V	٧			٧		
	info_v	buffer					V				
		counts					V				
		displacements					V				
		datatype					٧				
DST	info	buffer	V		V	V					
		count	V			٧					
		datatype	V			٧					
	info_v	buffer		٧			٧				
		counts		٧			V				
		displacements		V			V				
		datatype		٧			V				
root									٧	٧	V
INPLACE			src is ignored	src is ignored	src is ignored	src is ignored	src is ignored	N/A	N/A	N/A	N/A
comments											