Cocharge K(q,t) for n=5

$\mu\backslash\lambda$	$[5]$	$[4,1]$	$[3,2]$	$[3,1,1]$	$[2,2,1]$	$[2,1,1,1]$	$[1,1,1,1,1]$
$[5]$	1	$q^4+q^3+q^2+q$	$q^6+q^5+q^4+q^3+q^2$	$q^7+q^6+2q^5+q^4+q^3$	$q^8+q^7+q^6+q^5+q^4$	$q^9+q^8+q^7+q^6$	q^{10}
$[4,1]$	1	q^3+q^2+q+t	$q^4+q^3+q^2+q^2t+qt$	$q^5+q^4+q^3+q^3t+q^2t+qt$	$q^5+q^4+q^4t+q^3t+q^2t$	$q^6+q^5t+q^4t+q^3t$	tq^6
$[3,2]$	1	$q^2+qt+q+t$	$q^3+q^2+q^2t+qt+t^2$	$q^3+q^3t+2q^2t+qt+qt^2$	$q^4+q^3t+q^2t+q^2t^2+qt^2$	$q^4t+q^3t^2+q^3t+q^2t^2$	q^4t^2
$[3,1,1]$	1	$q^2+q+t+t^2$	$q^2+q^2t+qt+qt^2+t^2$	$q^3+q^2t+q^2t^2+qt+qt^2+t^3$	$q^3t+q^2t+q^2t^2+qt^2+qt^3$	$q^3t+q^3t^2+q^2t^3+qt^3$	q^3t^3
$[2,2,1]$	1	$q+qt+t+t^2$	$q^2+qt+qt^2+t^2+t^3$	$q^2t+qt+2qt^2+qt^3+t^3$	$q^2t+q^2t^2+qt^2+qt^3+t^4$	$q^2t^2+q^2t^3+qt^3+qt^4$	q^2t^4
$[2,1,1,1]$	1	$q+t+t^2+t^3$	$qt+qt^2+t^2+t^3+t^4$	$qt^3+qt^2+qt+t^5+t^4+t^3$	$qt^2+qt^3+qt^4+t^4+t^5$	$qt^3+qt^4+qt^5+t^6$	t^6q
$[1,1,1,1,1]$	1	$t^4+t^2+t^3+t$	$t^6+t^5+t^4+t^3+t^2$	$t^7+2t^5+t^6+t^4+t^3$	$t^8+t^7+t^6+t^5+t^4$	$t^9+t^7+t^8+t^6$	t^{10}