Gulls Population (dil = 1E+06)

cat	manual.calc.pop.total	model.pop.total	dil
total	65.762021	66	3619
stream	31.236960	31	−7586
forest	30.725455	31	8935
pasture	1.118738	1	−106136
RAOCUT	2.680868	3	119041

Bacteria loads from Gulls (dil = 1E+06)

cat	manual.calc.bac.total	model.bac.total	dil
total	157171276821	157740046200	3619
stream	74656356490	74090021700	−7586
forest	73433858907	74090021700	8935
pasture	2673785703	2390000700	−106136
RAOCUT	6407275721	7170002100	119041

Accum loads from Gulls (dil = 1E+06)

cat	manual.calc.bac.total	model.bac.total	dil
forest	57034678	57544307	8935
pasture	57034678	50981244	−106136
RAOCUT	57034678	63824124	119041