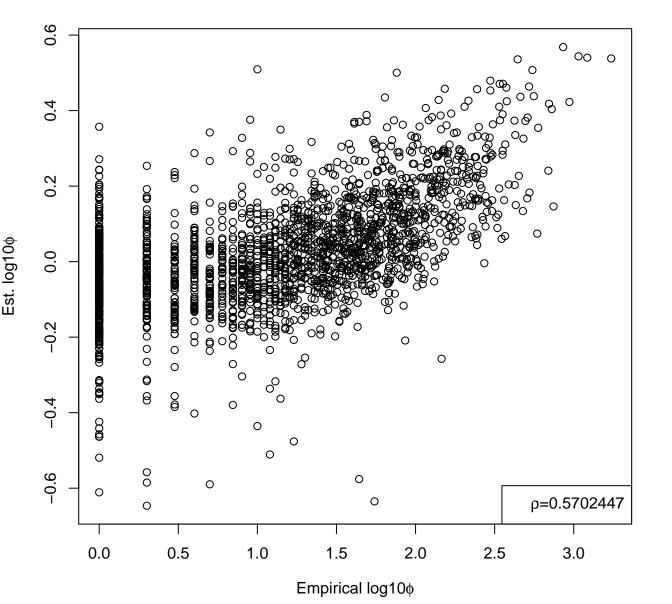
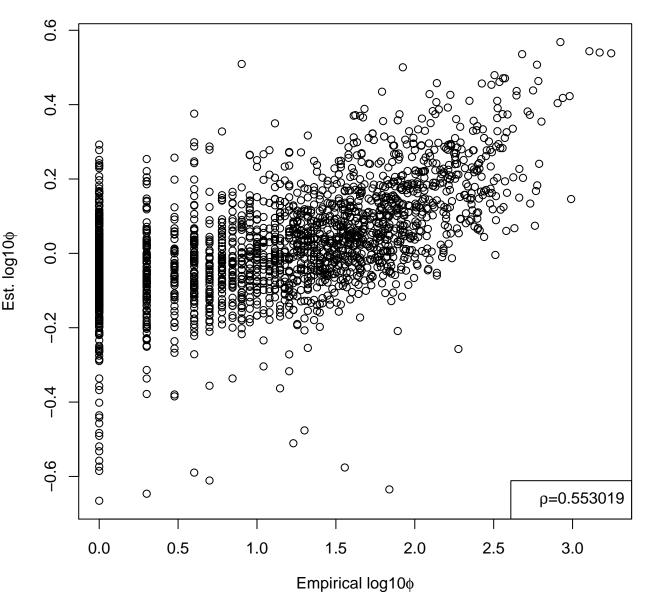
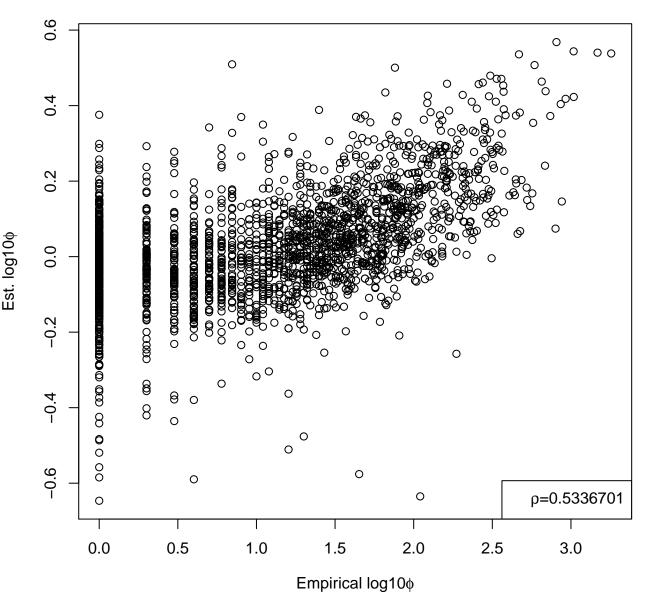
MURI_016, GSM2469588, 3, exponential, glucose, 0.8, baseMg, 5, baseNa, 8, glucose_time_course



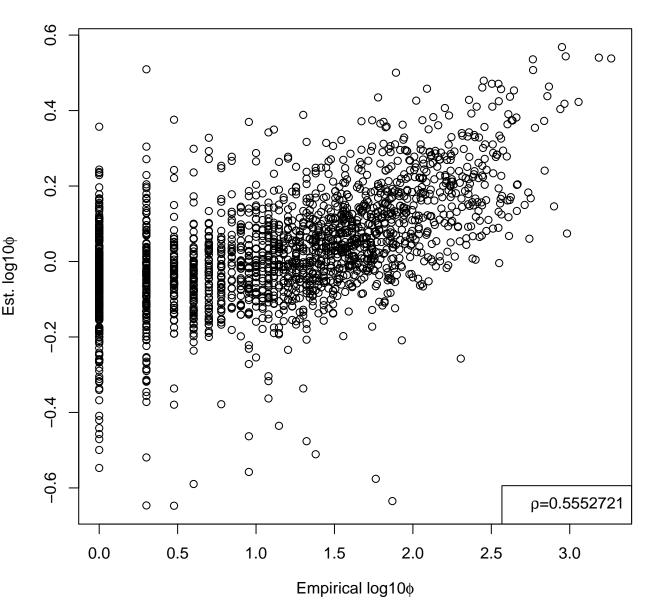
MURI_017, GSM2469589, 4, exponential, glucose, 0.8, baseMg, 5, baseNa, 8, glucose_time_course



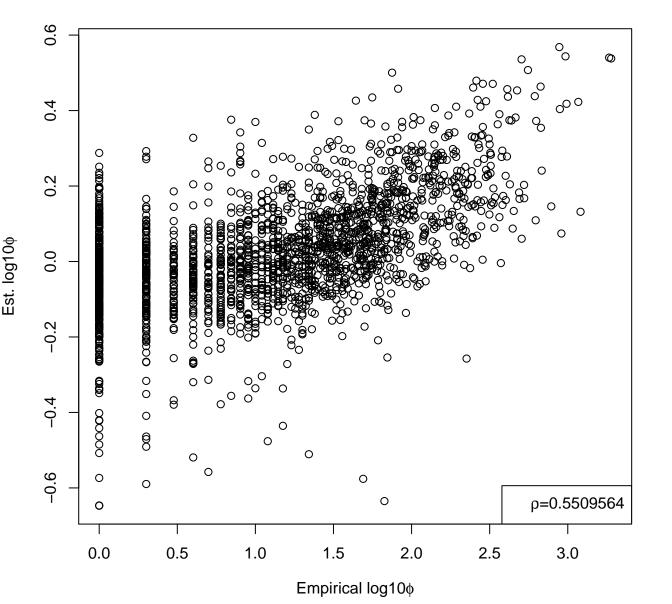
MURI_018, GSM2469590, 5, exponential, glucose, 0.8, baseMg, 5, baseNa, 8, glucose_time_course



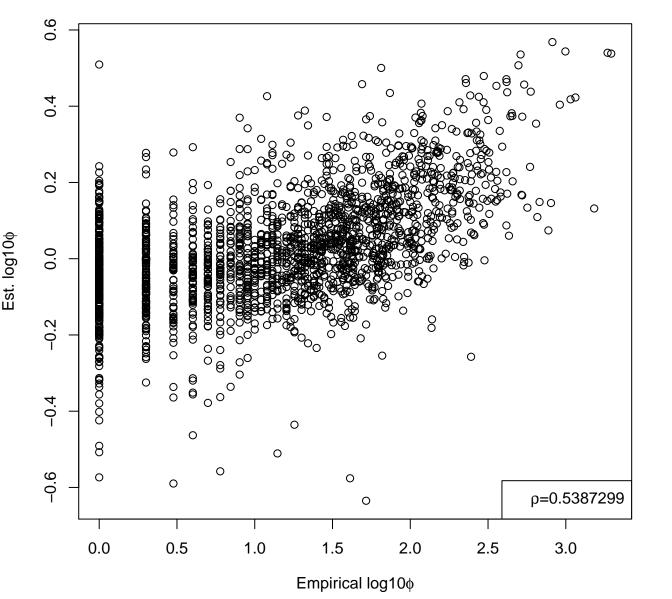
MURI_019, GSM2469591, 6, exponential, glucose, 0.8, baseMg, 5, baseNa, 8, glucose_time_course

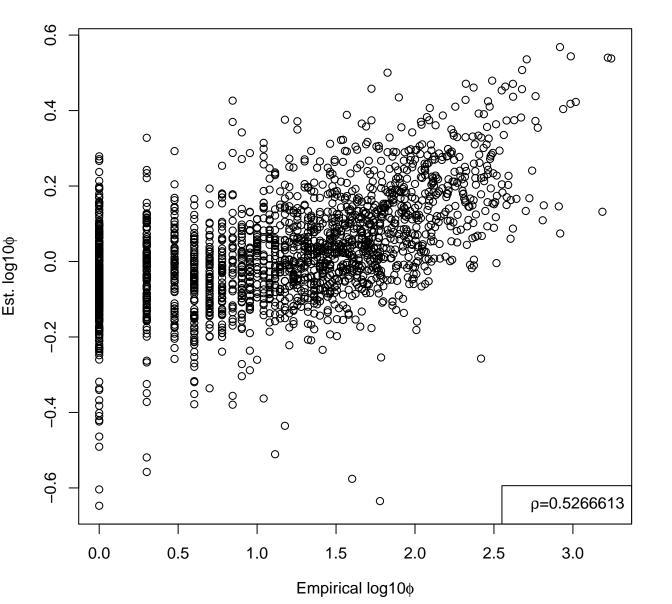


MURI_020, GSM2469592, 8, exponential, glucose, 0.8, baseMg, 5, baseNa, 8, glucose_time_course

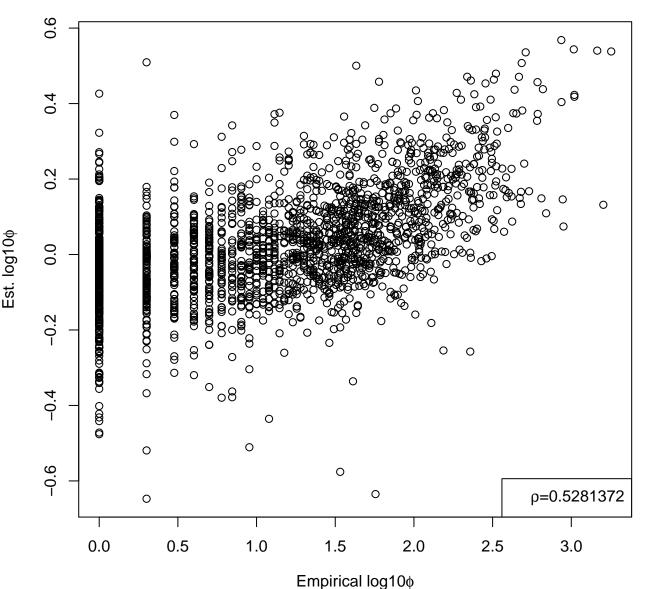


MURI_021, GSM2469593, 24, stationary, glucose, 0.8, baseMg, 5, baseNa, 8, glucose_time_course

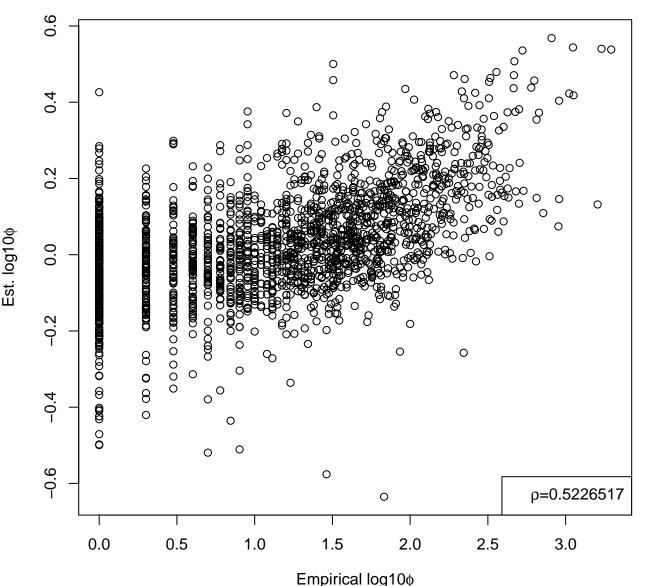




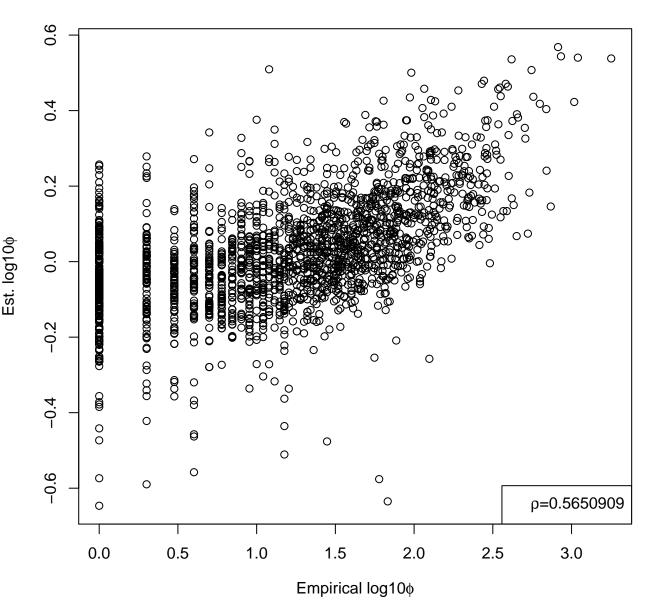
MURI_023, GSM2469595, 168, late_stationary, glucose, 0.8, baseMg, 5, baseNa, 8, glucose_time_cours



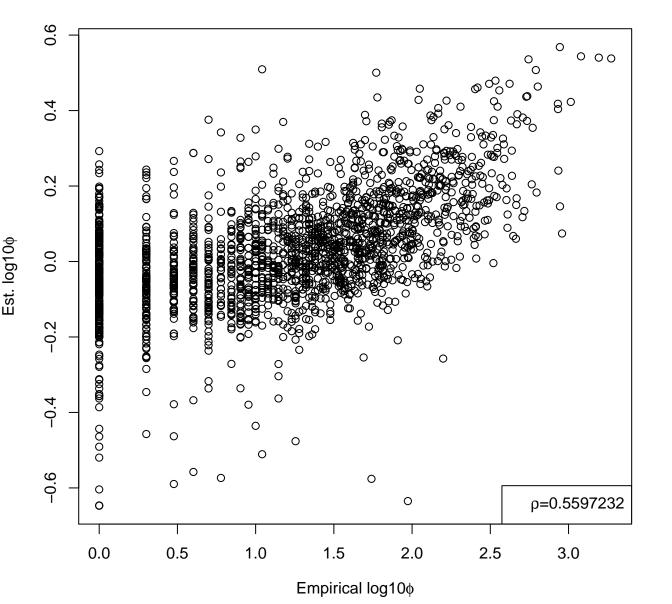
MURI_024, GSM2469596, 336, late_stationary, glucose, 0.8, baseMg, 5, baseNa, 8, glucose_time_cours



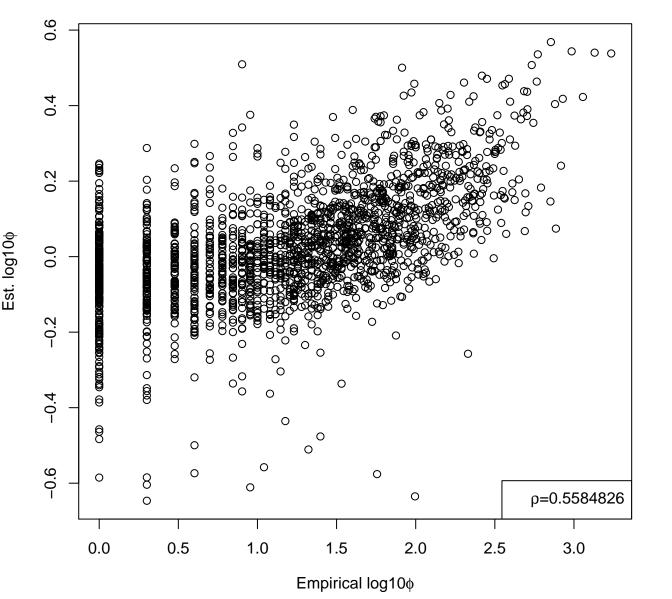
MURI_025, GSM2469597, 3, exponential, glucose, 0.8, baseMg, 5, baseNa, 9, glucose_time_course



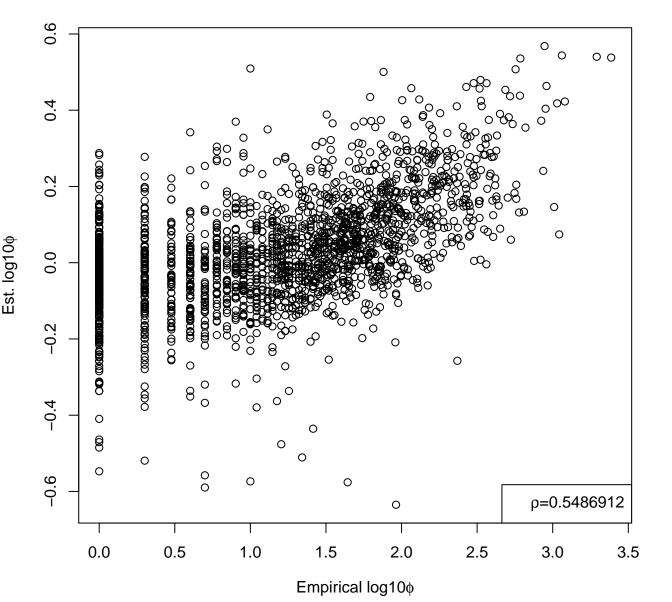
MURI_026, GSM2469598, 4, exponential, glucose, 0.8, baseMg, 5, baseNa, 9, glucose_time_course



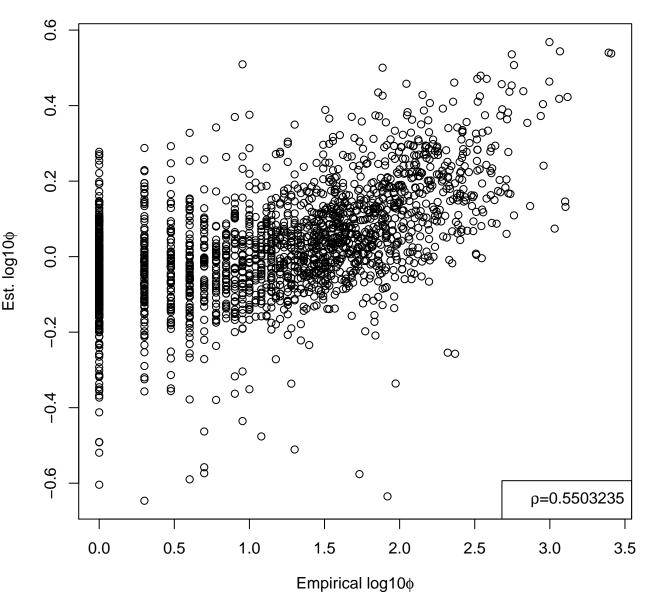
MURI_027, GSM2469599, 5, exponential, glucose, 0.8, baseMg, 5, baseNa, 9, glucose_time_course



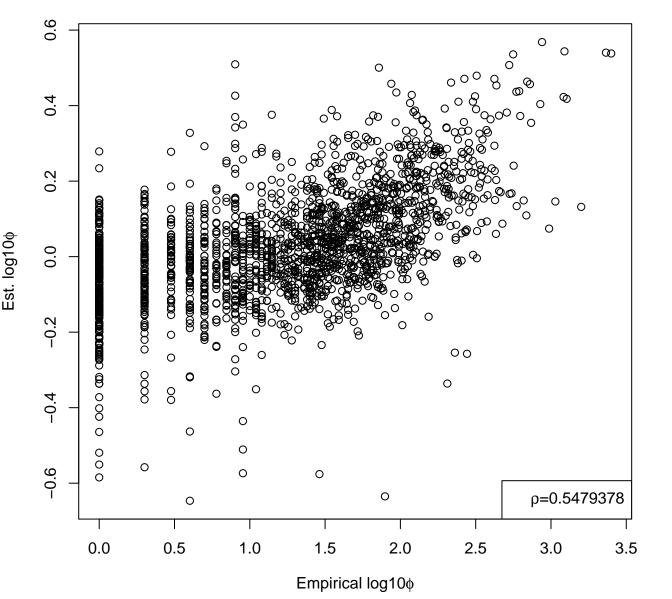
MURI_028, GSM2469600, 6, exponential, glucose, 0.8, baseMg, 5, baseNa, 9, glucose_time_course



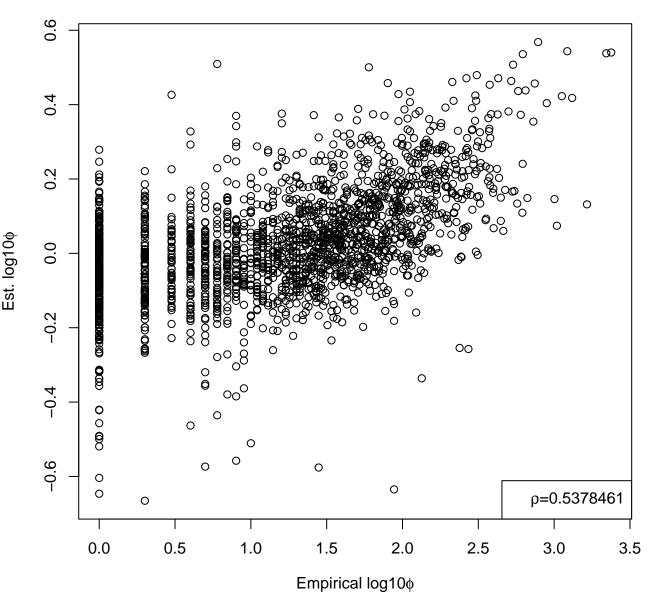
MURI_029, GSM2469601, 8, exponential, glucose, 0.8, baseMg, 5, baseNa, 9, glucose_time_course



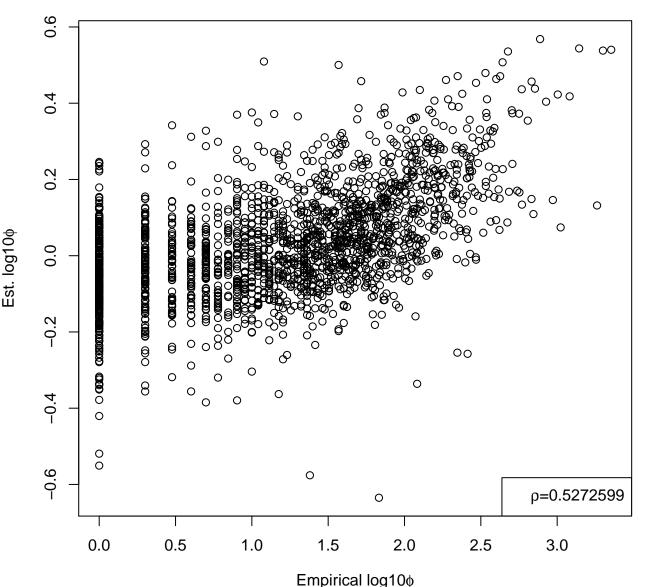
$MURI_030, GSM2469602, 24, stationary, glucose, 0.8, baseMg, 5, baseNa, 9, glucose_time_course$



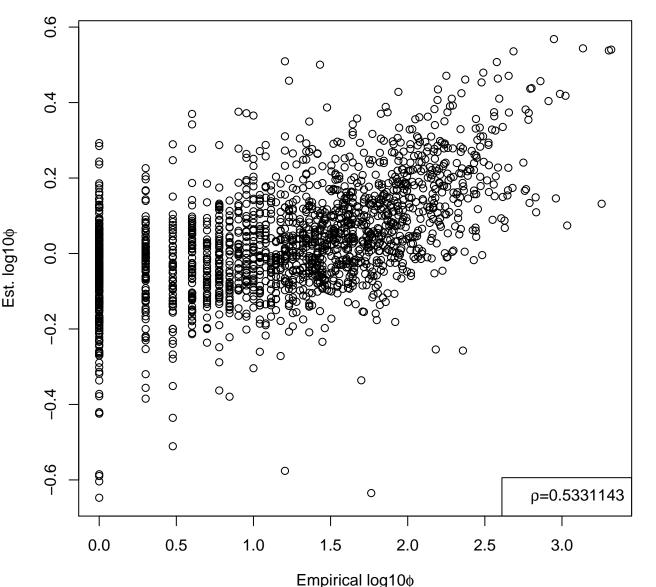
 $MURI_031, GSM2469603, 48, stationary, glucose, 0.8, baseMg, 5, baseNa, 9, glucose_time_course$

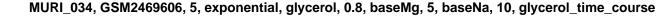


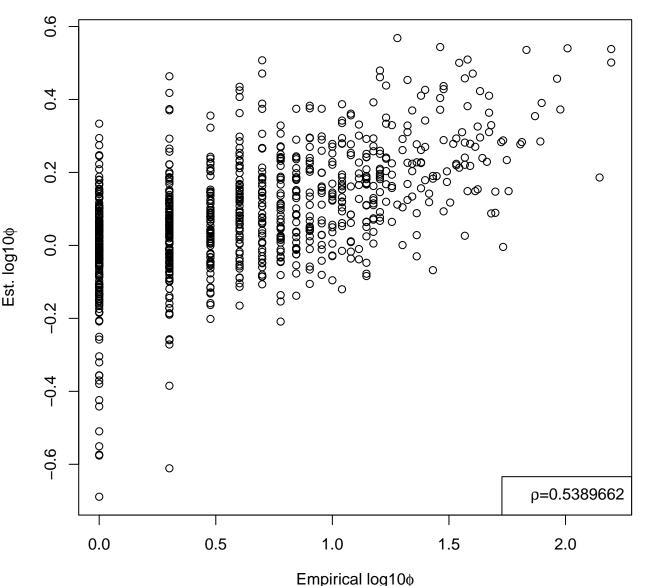
MURI_032, GSM2469604, 168, late_stationary, glucose, 0.8, baseMg, 5, baseNa, 9, glucose_time_cours

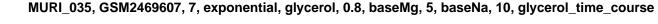


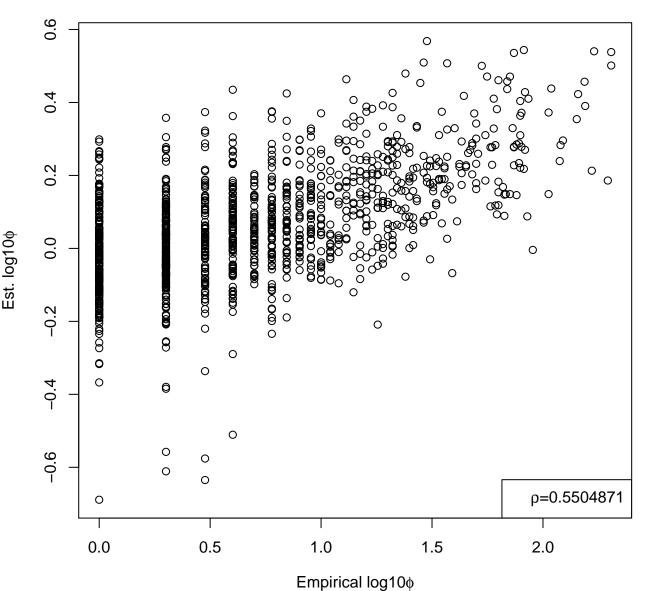
MURI_033, GSM2469605, 336, late_stationary, glucose, 0.8, baseMg, 5, baseNa, 9, glucose_time_cours

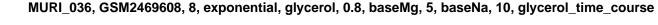


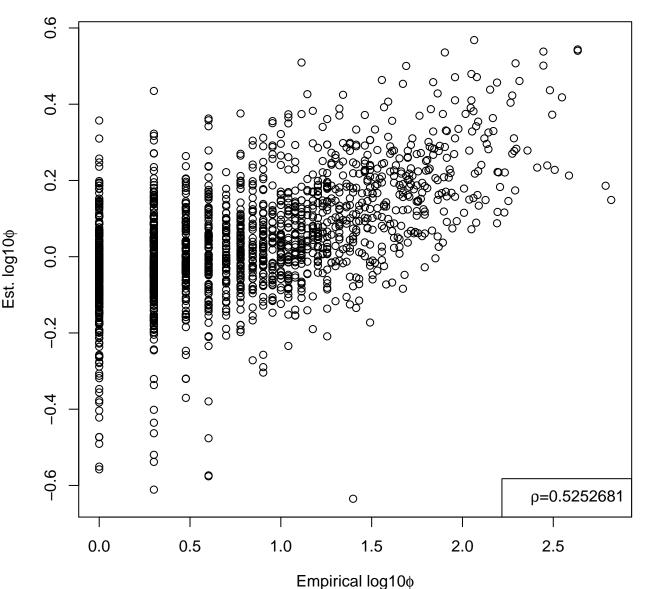




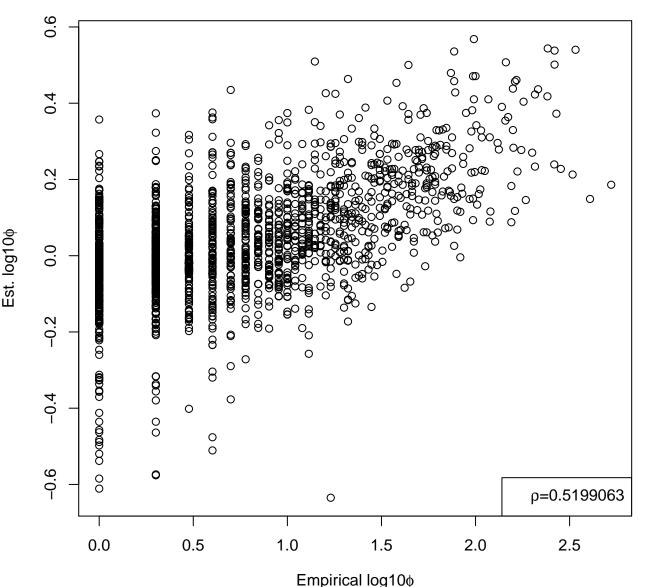


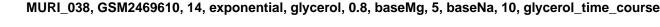


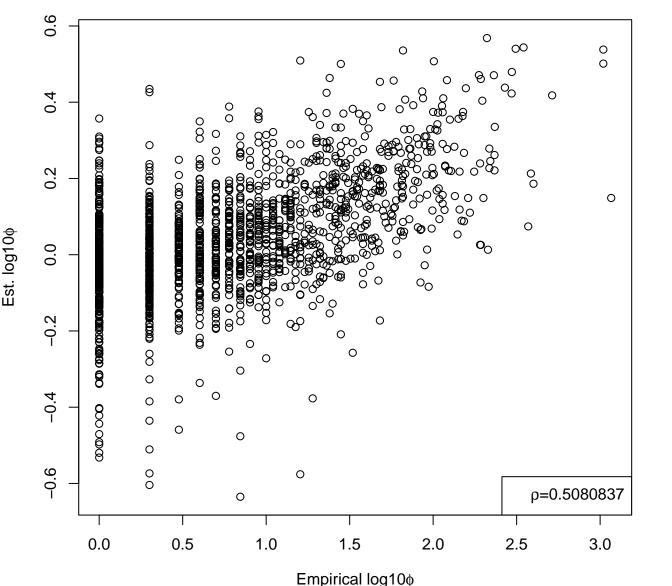




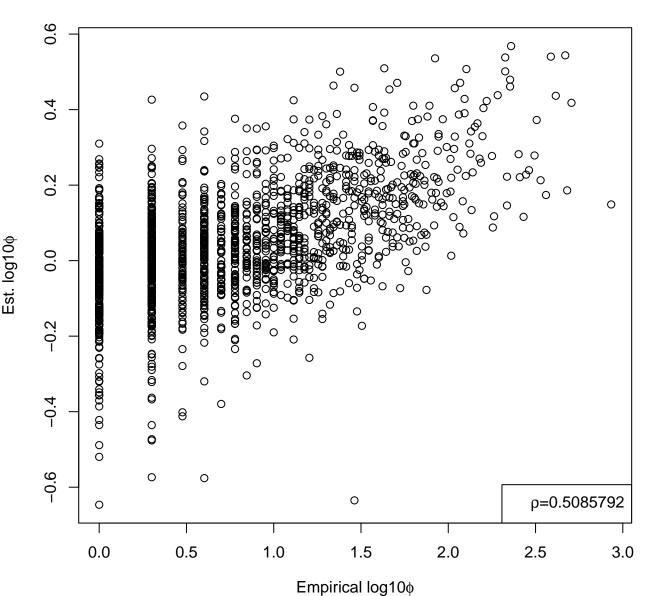




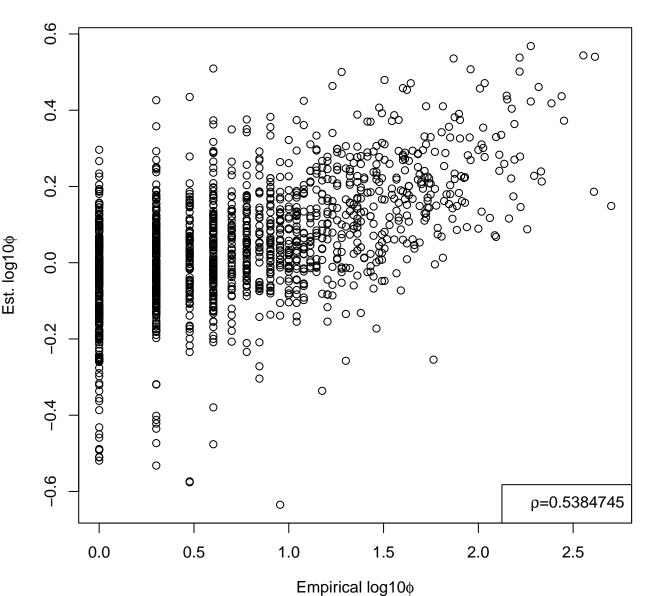




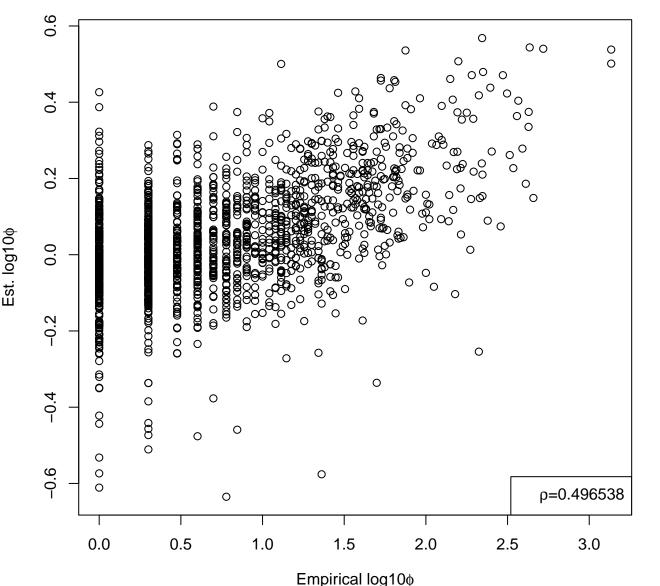
MURI_039, GSM2469611, 24, stationary, glycerol, 0.8, baseMg, 5, baseNa, 10, glycerol_time_course

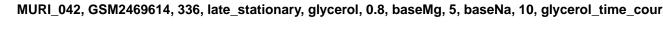


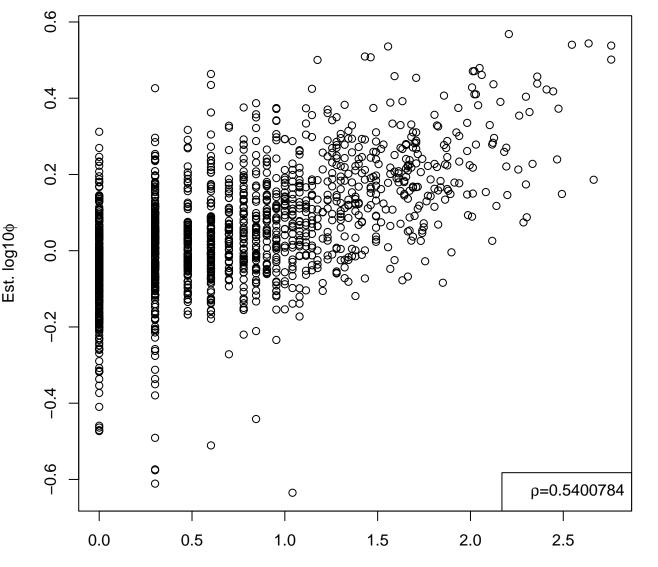
MURI_040, GSM2469612, 48, stationary, glycerol, 0.8, baseMg, 5, baseNa, 10, glycerol_time_course



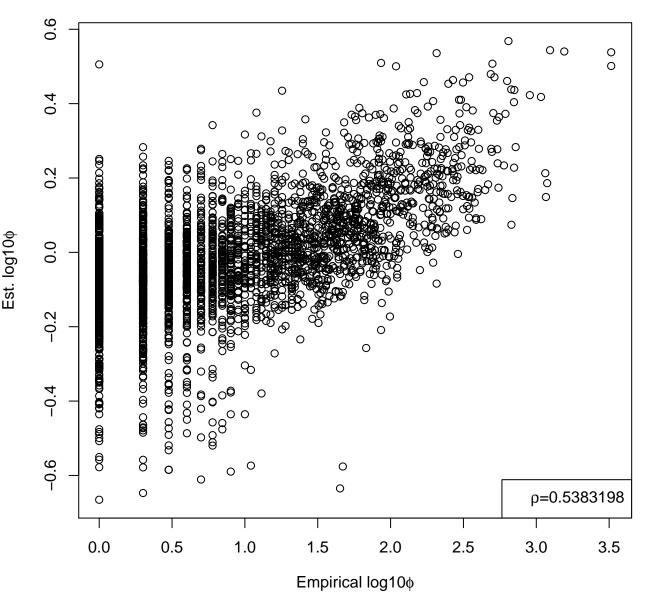
MURI_041, GSM2469613, 168, late_stationary, glycerol, 0.8, baseMg, 5, baseNa, 10, glycerol_time_cour

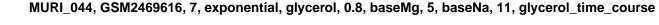


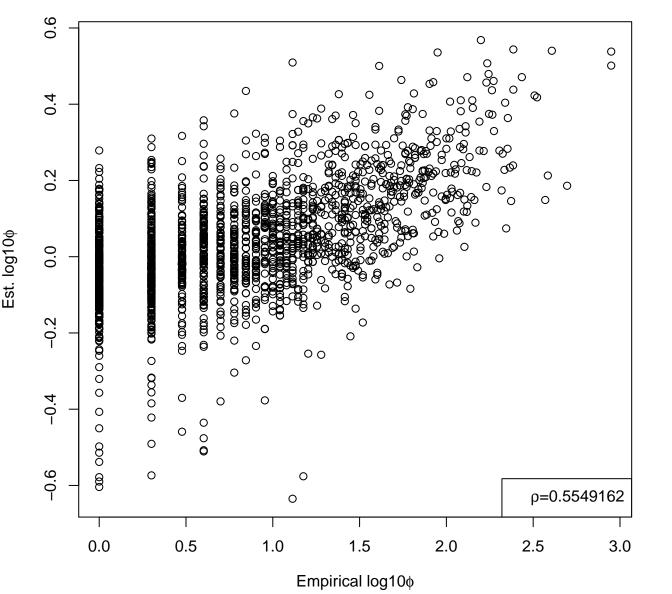


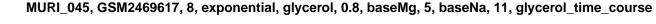


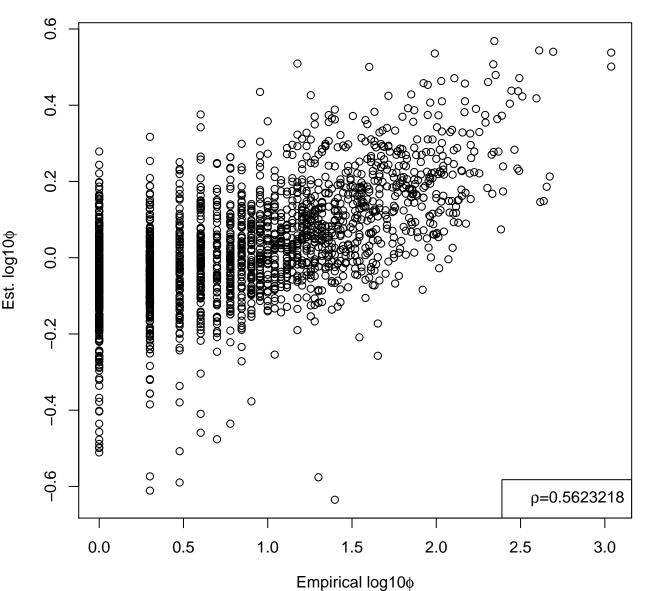
MURI_043, GSM2469615, 5, exponential, glycerol, 0.8, baseMg, 5, baseNa, 11, glycerol_time_course



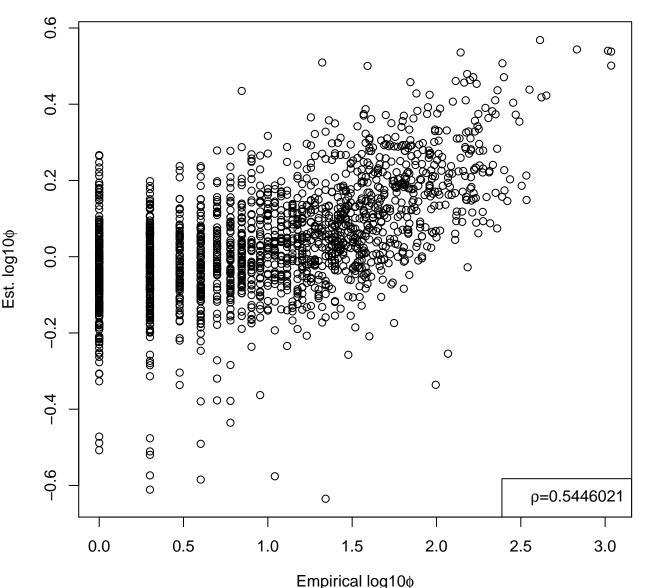




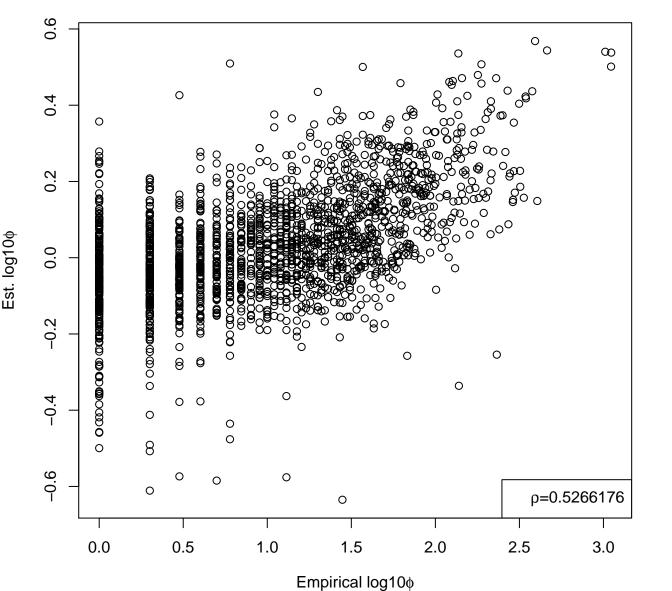




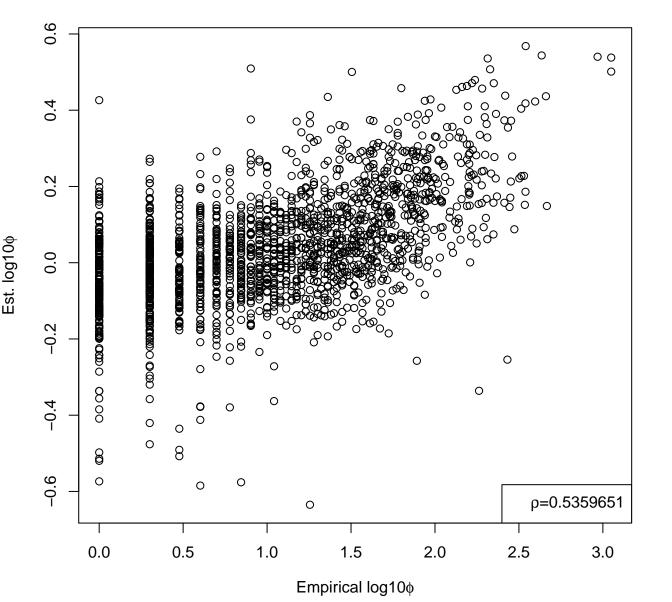
MURI_046, GSM2469618, 10, exponential, glycerol, 0.8, baseMg, 5, baseNa, 11, glycerol_time_course

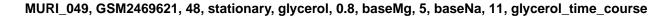


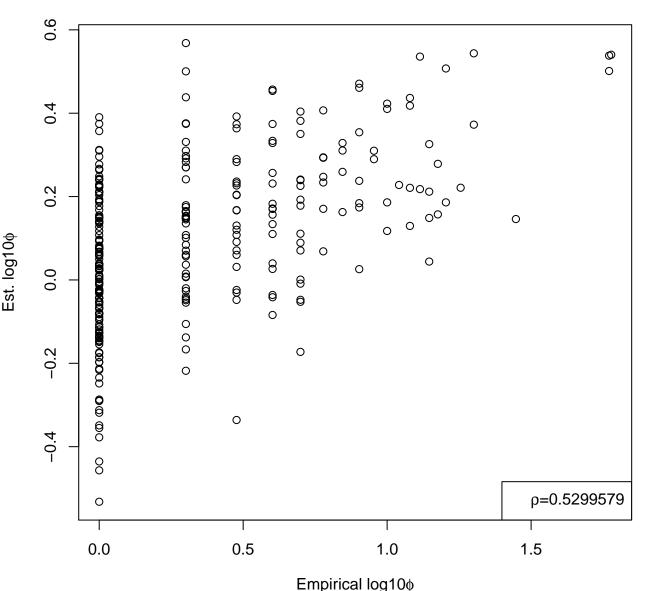
MURI_047, GSM2469619, 14, exponential, glycerol, 0.8, baseMg, 5, baseNa, 11, glycerol_time_course



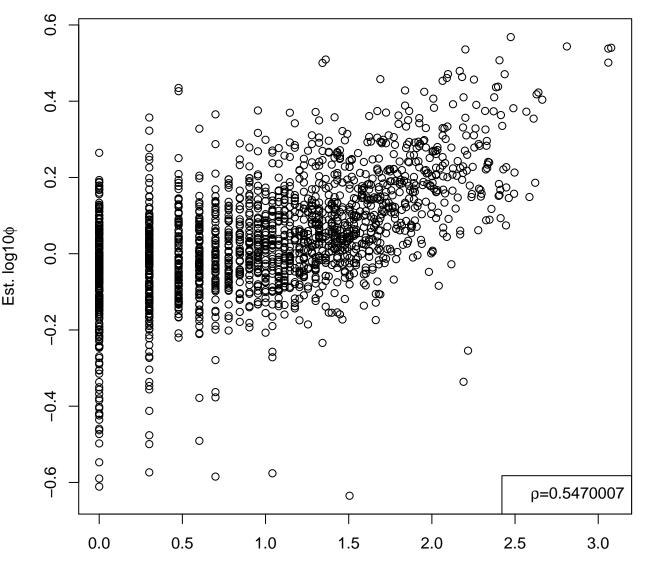
MURI_048, GSM2469620, 24, stationary, glycerol, 0.8, baseMg, 5, baseNa, 11, glycerol_time_course

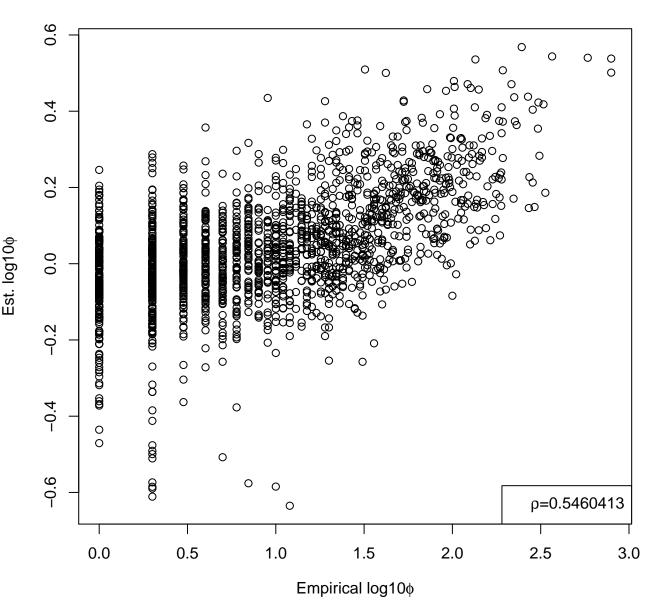






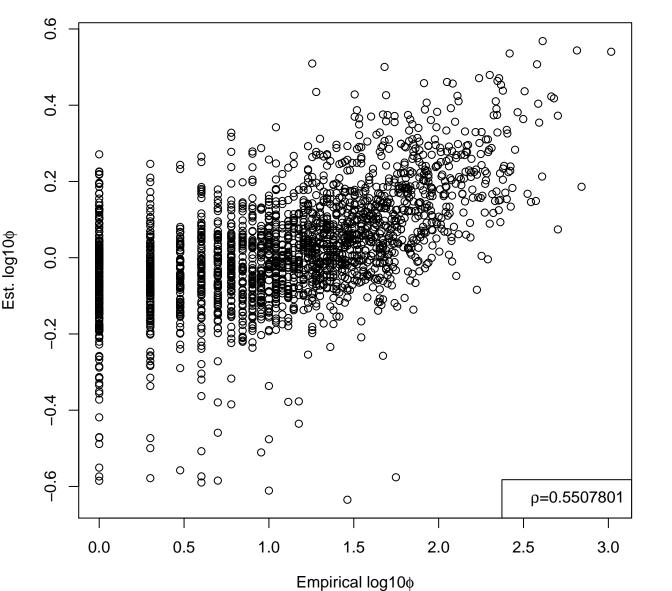
MURI_050, GSM2469622, 168, late_stationary, glycerol, 0.8, baseMg, 5, baseNa, 11, glycerol_time_cour



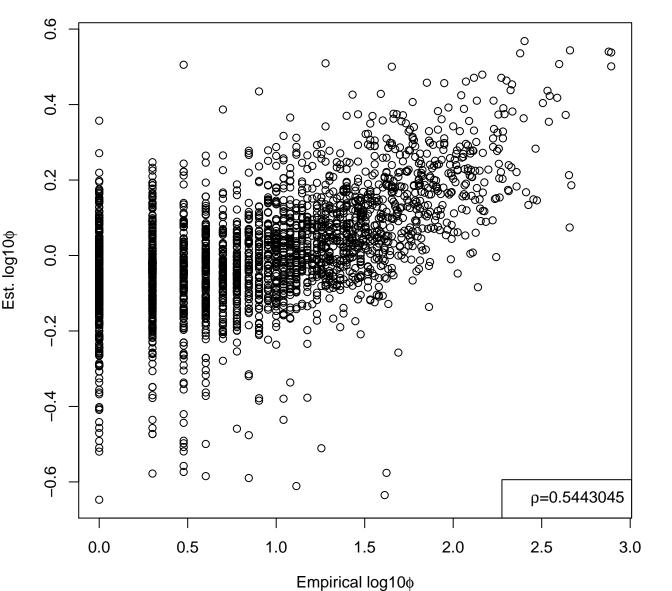


Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description

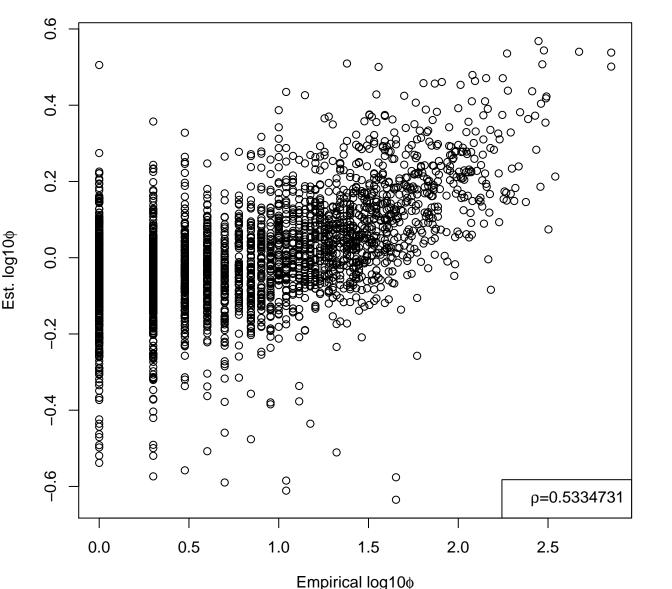
MURI_052, GSM2469623, 5, exponential, glycerol, 0.8, baseMg, 5, baseNa, 12, glycerol_time_course



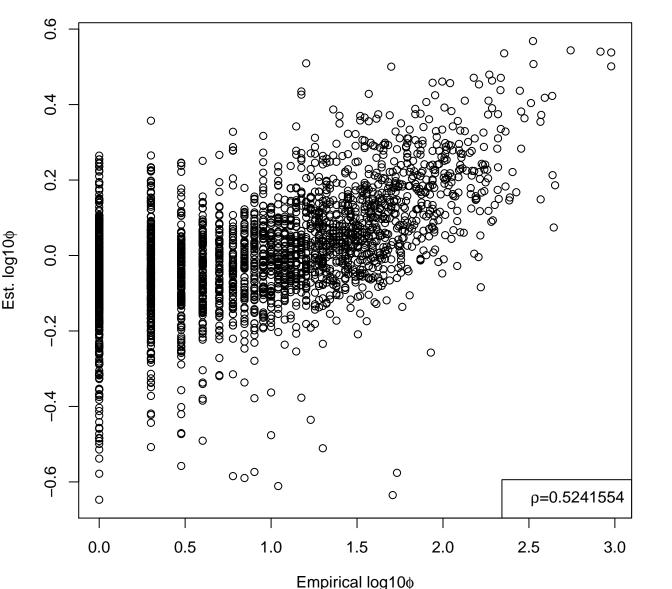
MURI_053, GSM2469624, 7, exponential, glycerol, 0.8, baseMg, 5, baseNa, 12, glycerol_time_course



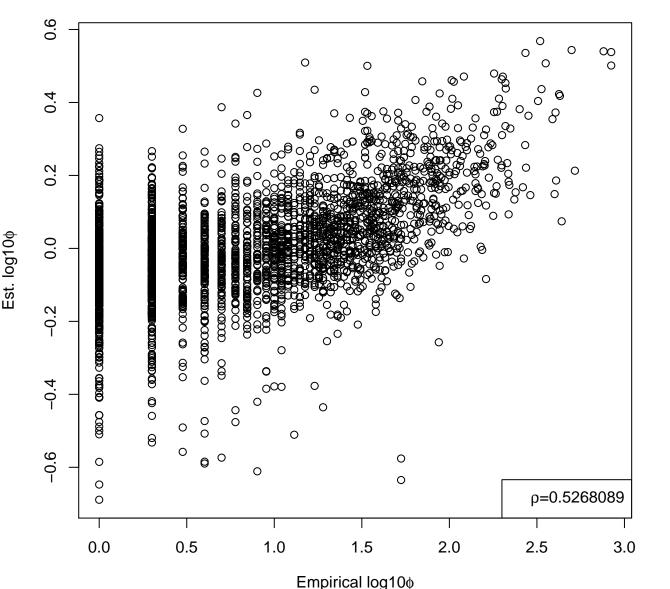
MURI_054, GSM2469625, 8, exponential, glycerol, 0.8, baseMg, 5, baseNa, 12, glycerol_time_course



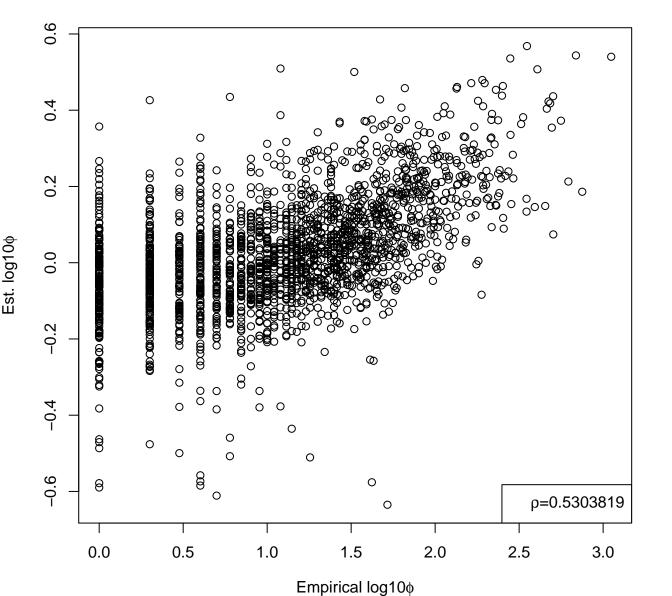
MURI_055, GSM2469626, 10, exponential, glycerol, 0.8, baseMg, 5, baseNa, 12, glycerol_time_course



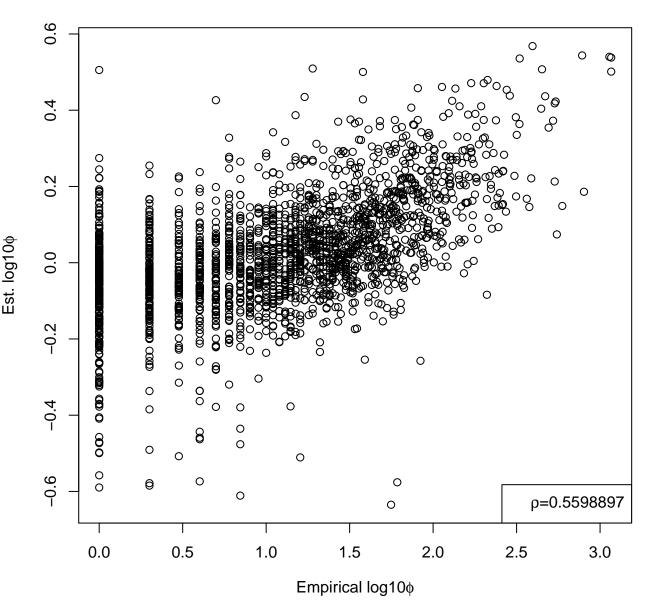
MURI_056, GSM2469627, 14, exponential, glycerol, 0.8, baseMg, 5, baseNa, 12, glycerol_time_course



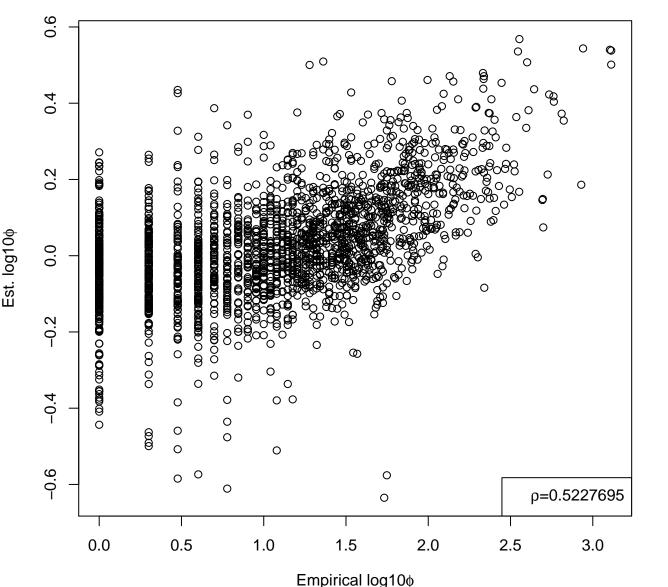
MURI_057, GSM2469628, 24, stationary, glycerol, 0.8, baseMg, 5, baseNa, 12, glycerol_time_course

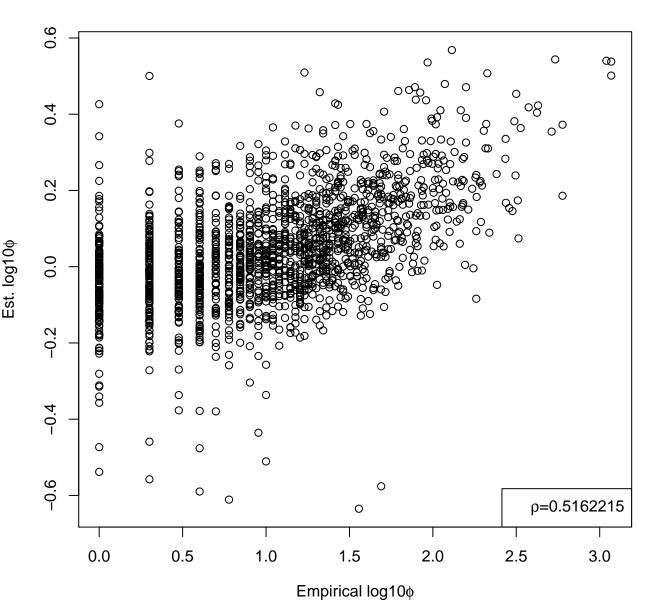


MURI_058, GSM2469629, 48, stationary, glycerol, 0.8, baseMg, 5, baseNa, 12, glycerol_time_course

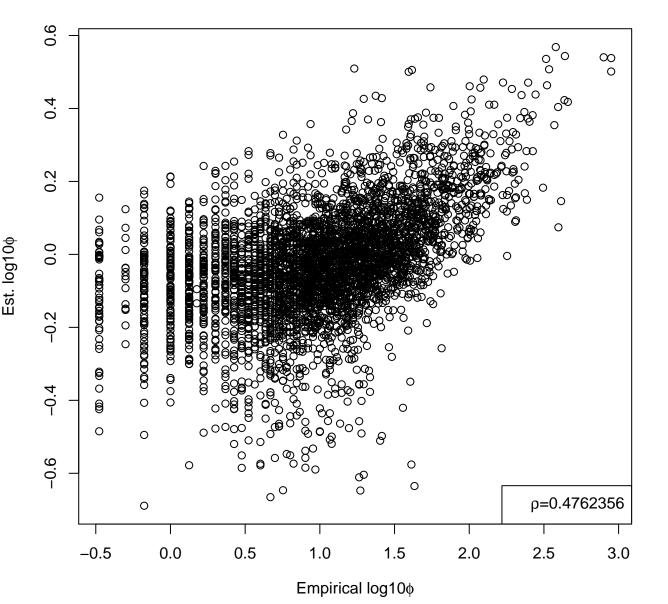


MURI_059, GSM2469630, 168, late_stationary, glycerol, 0.8, baseMg, 5, baseNa, 12, glycerol_time_cour

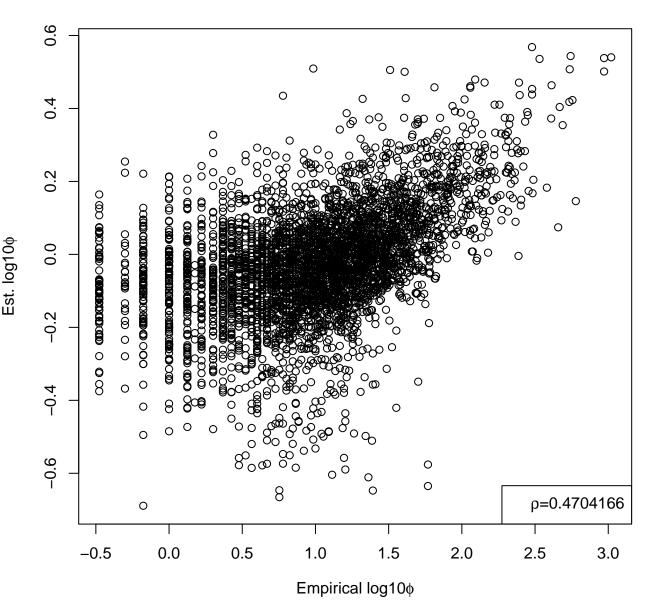




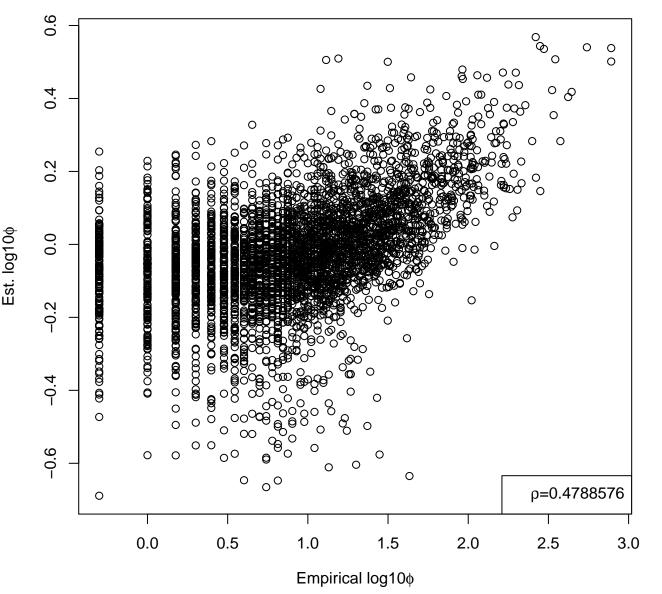
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



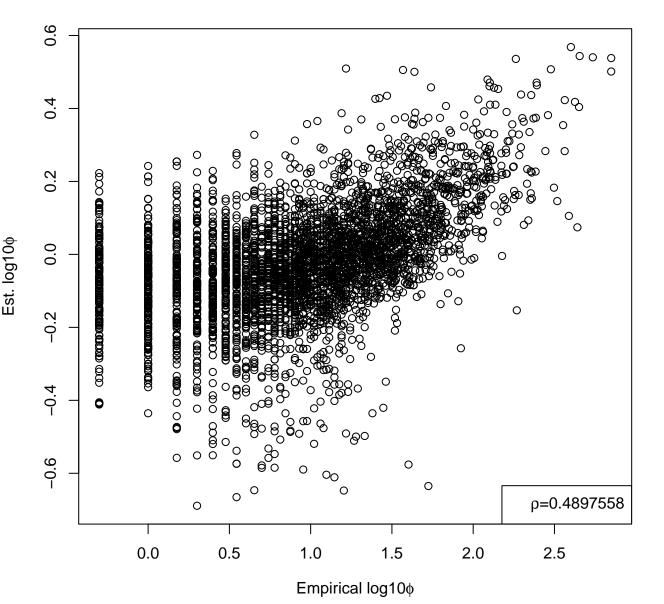
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



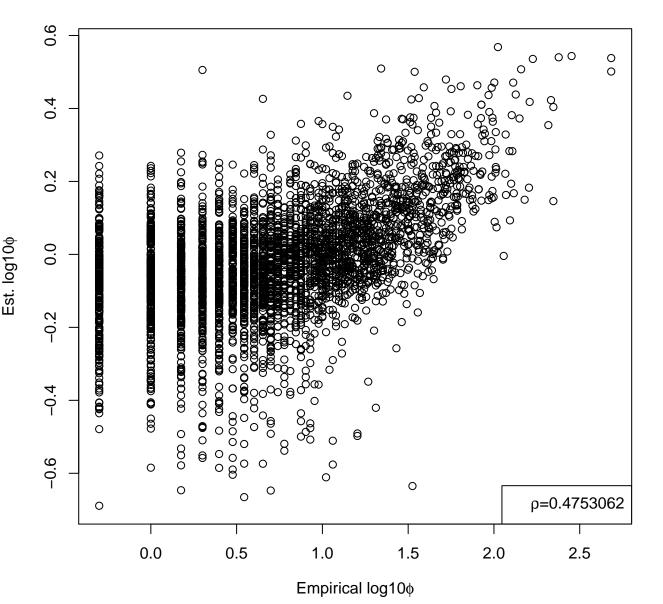
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



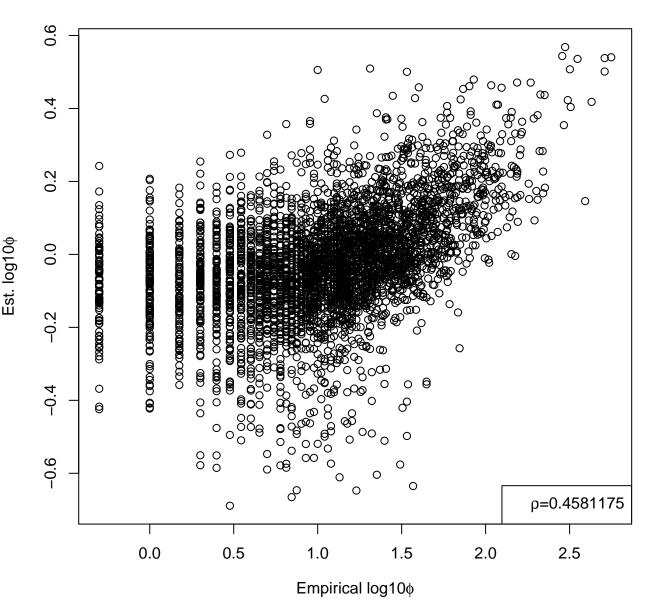
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



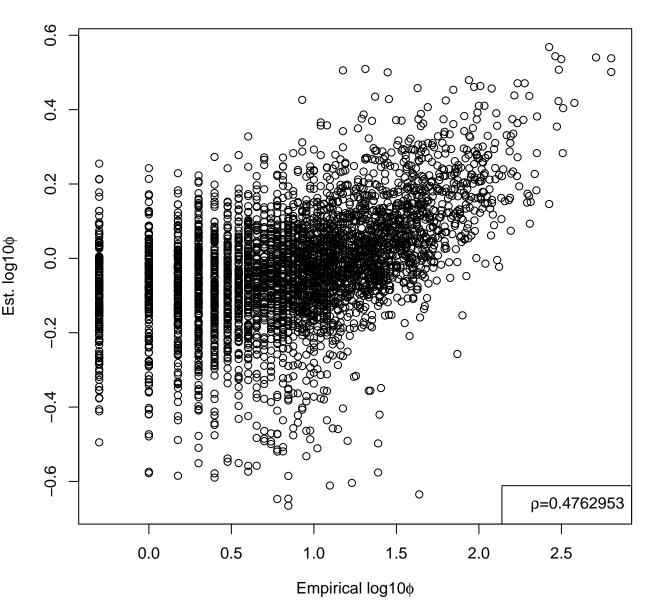
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



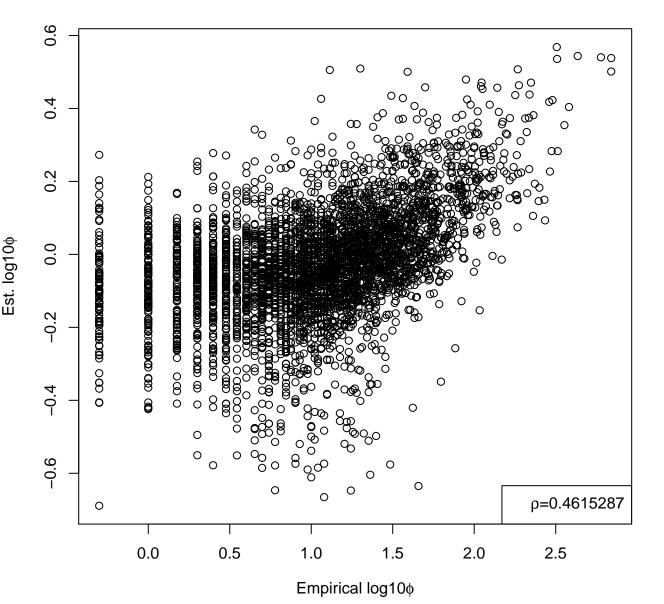
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



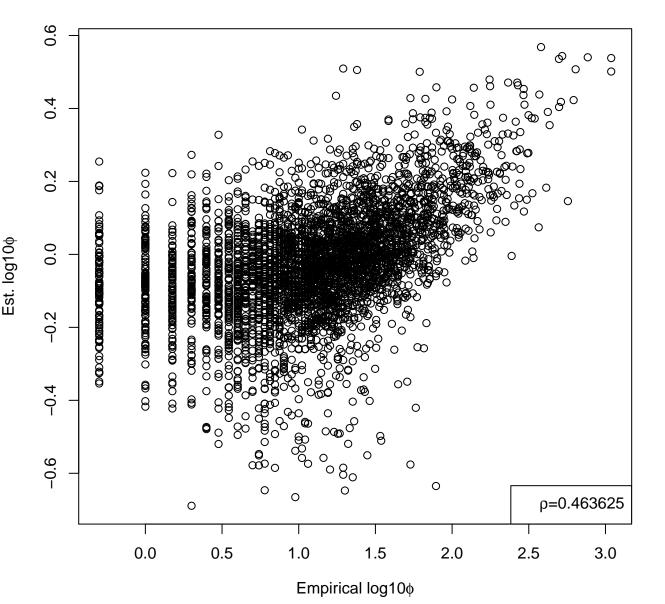
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



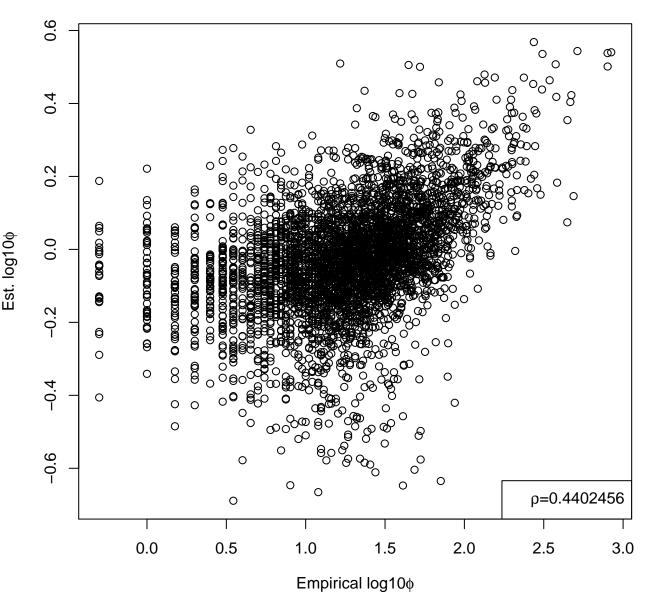
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



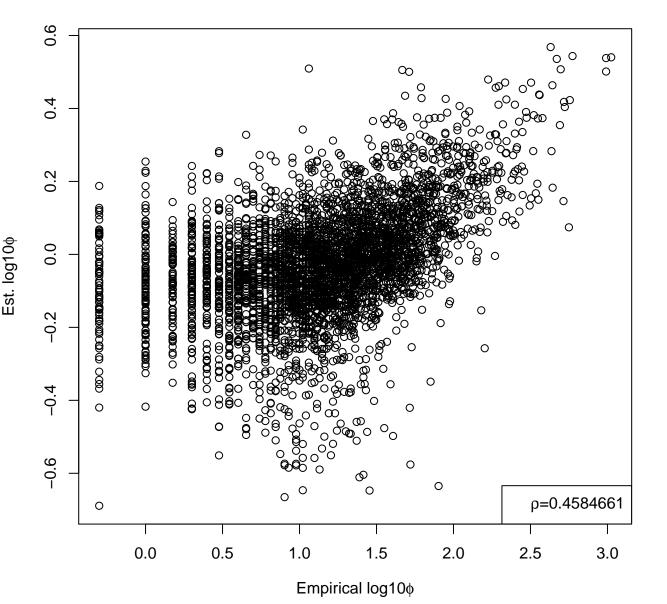
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



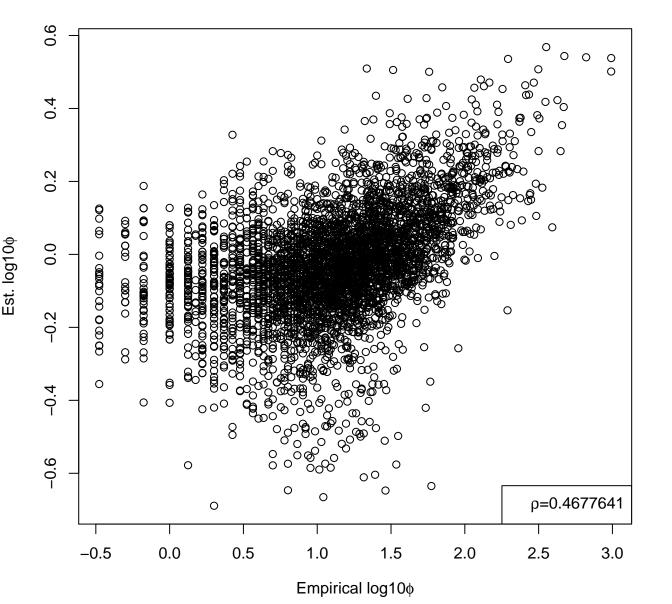
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



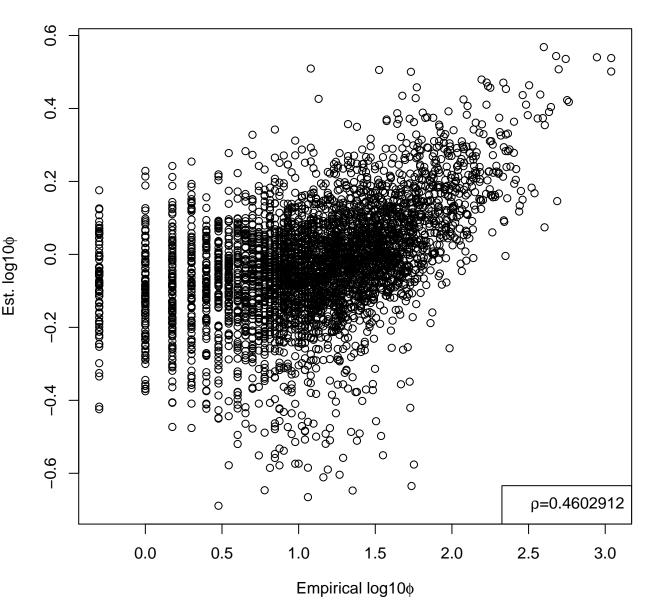
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



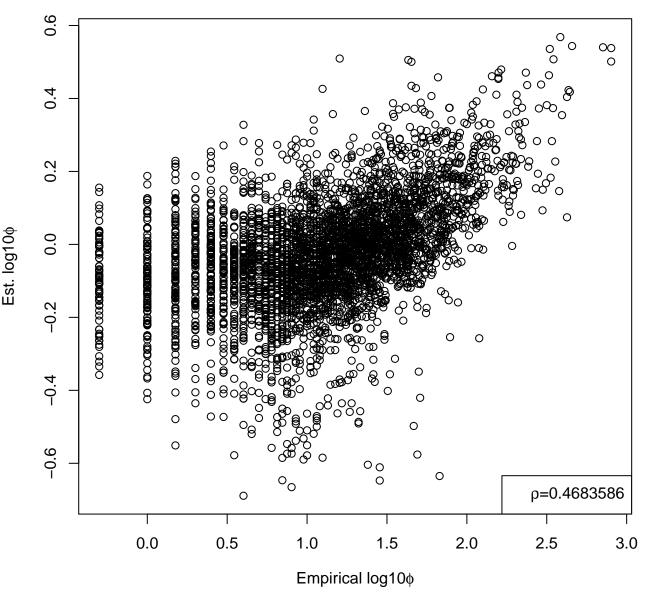
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



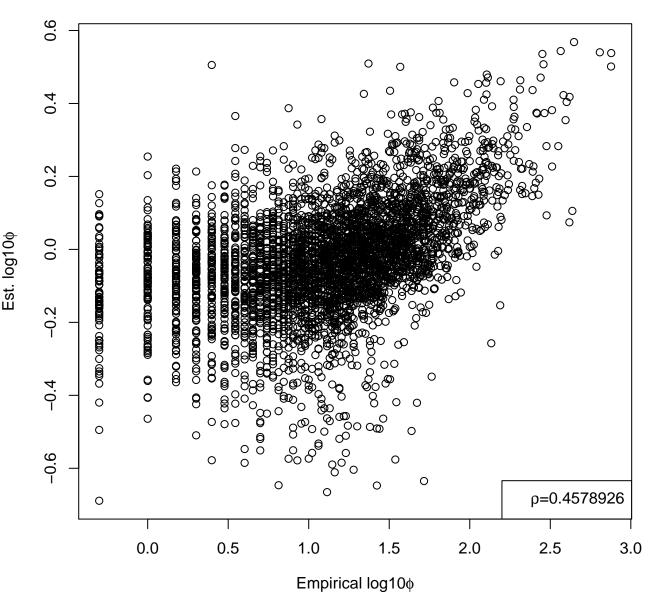
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



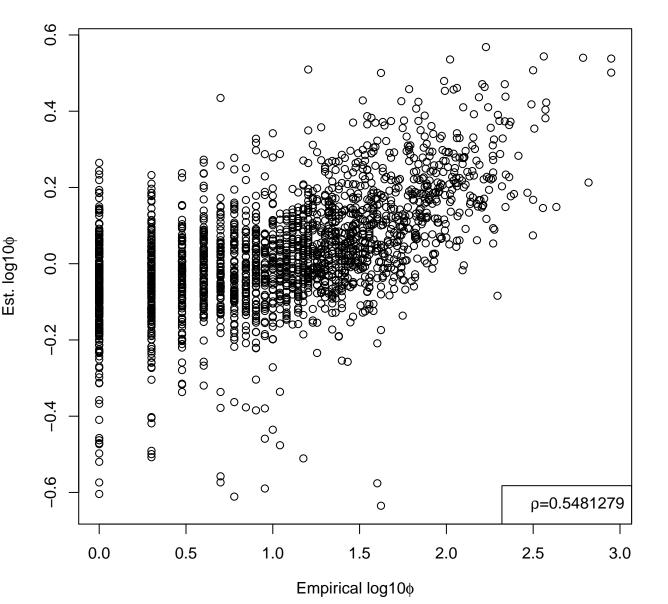
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



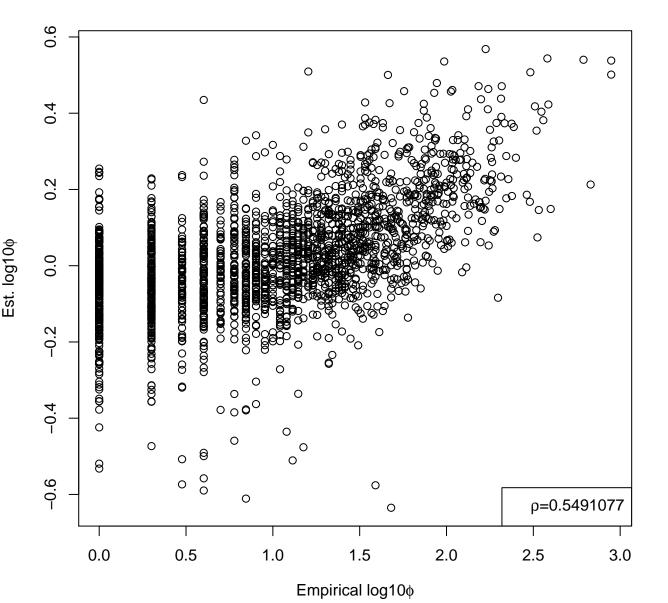
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



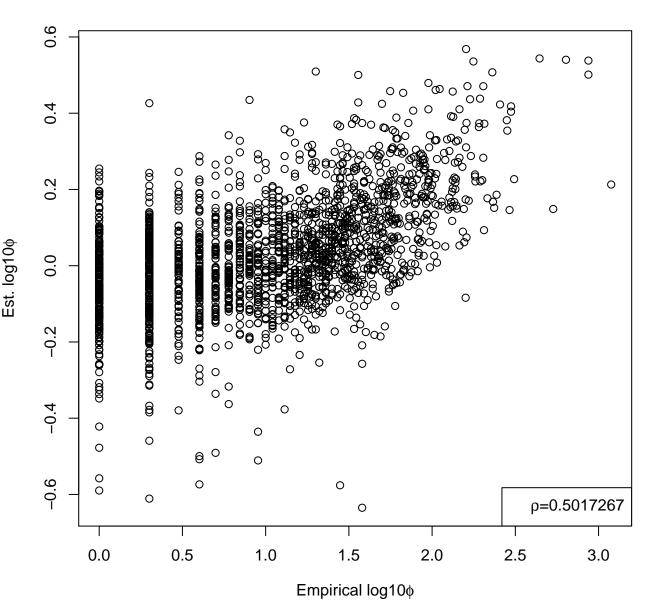
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



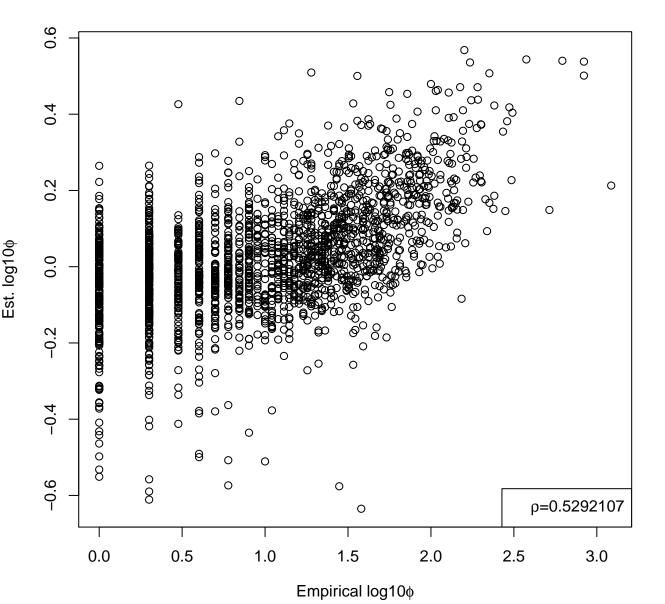
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



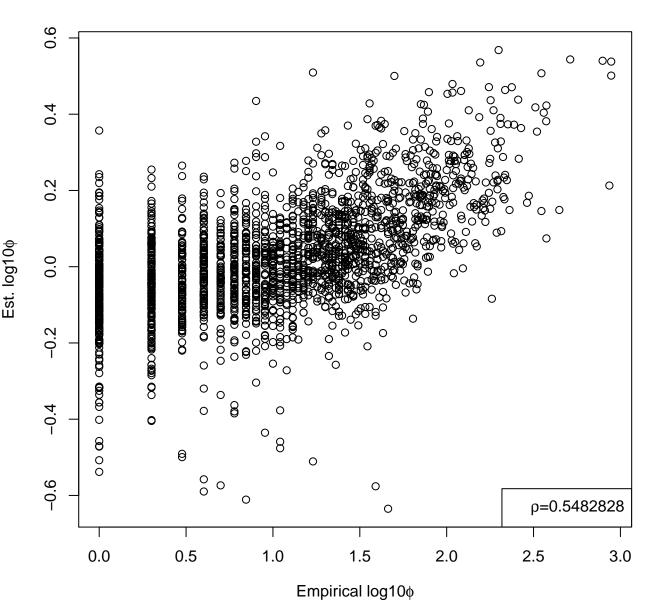
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



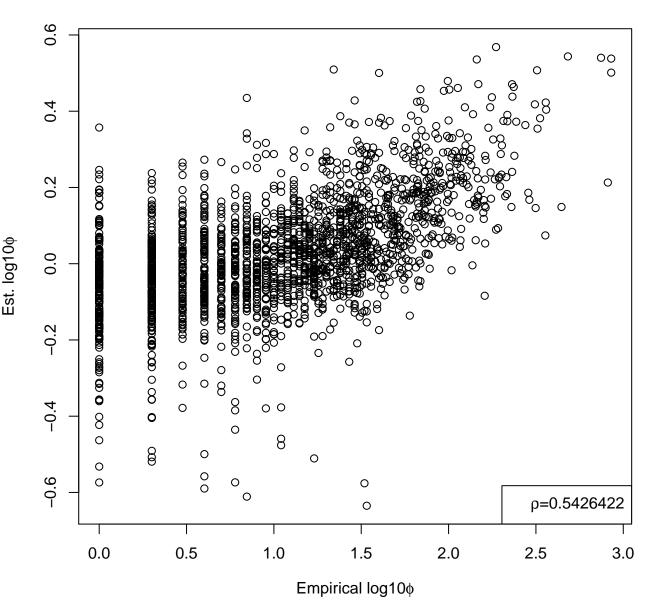
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



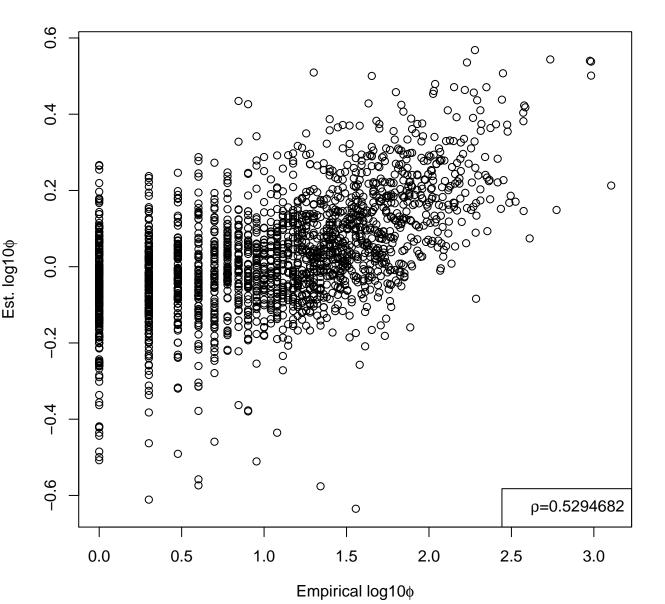
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



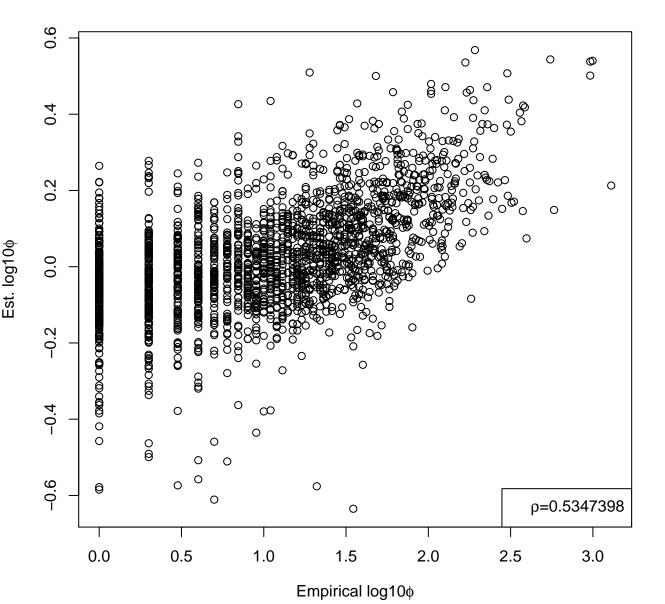
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



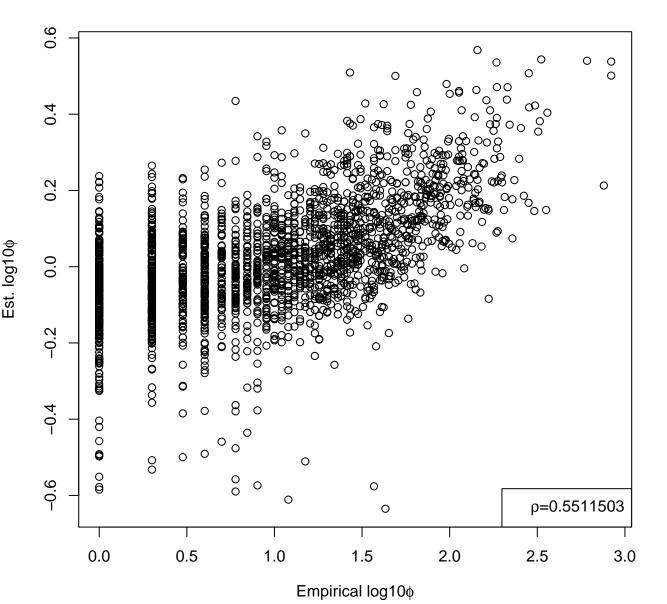
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



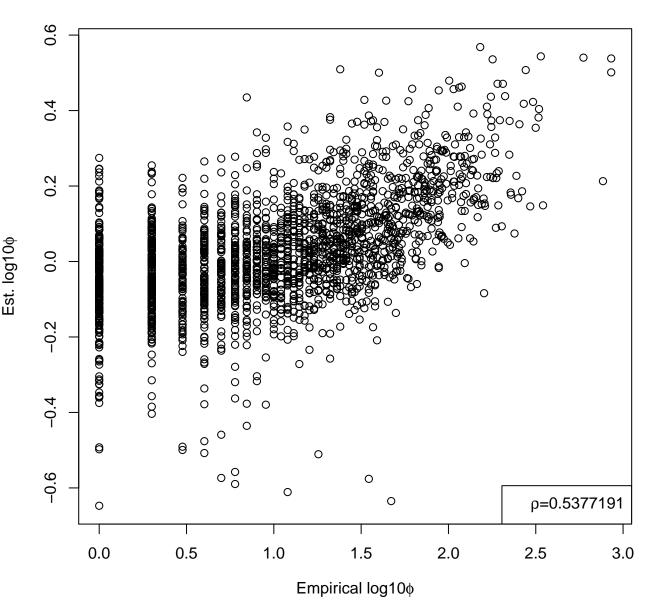
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



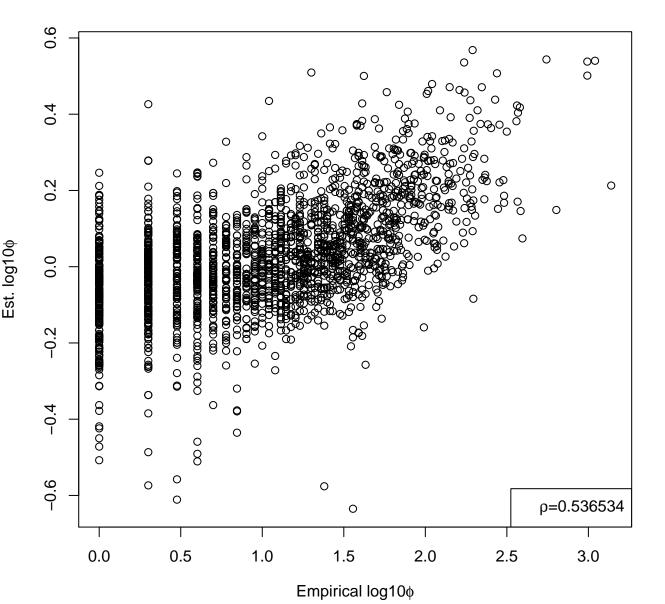
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



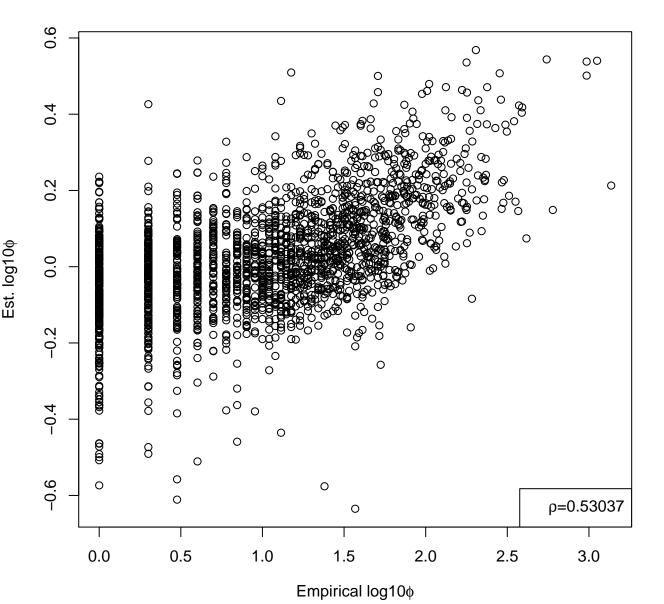
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



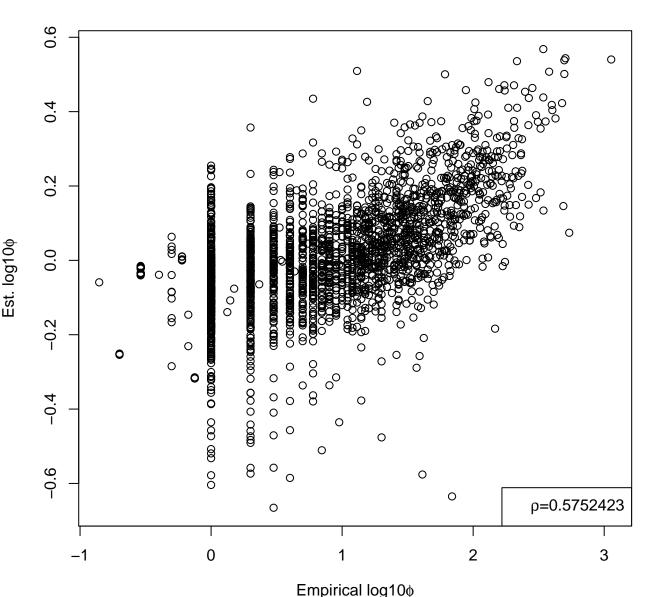
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description

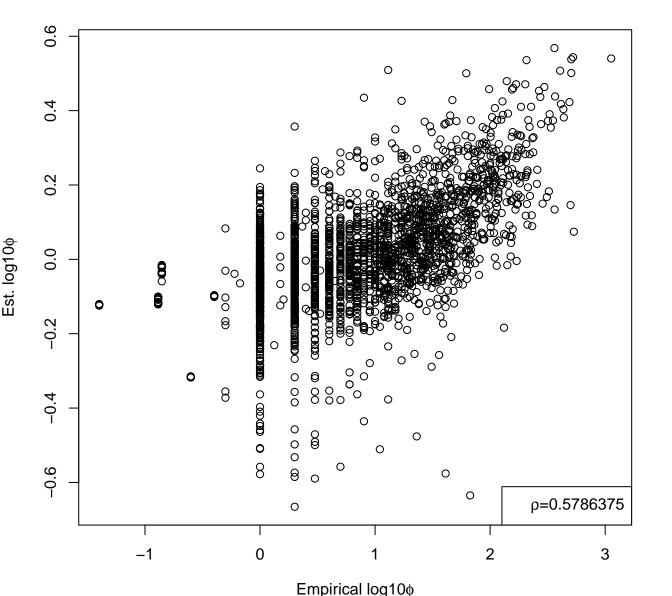


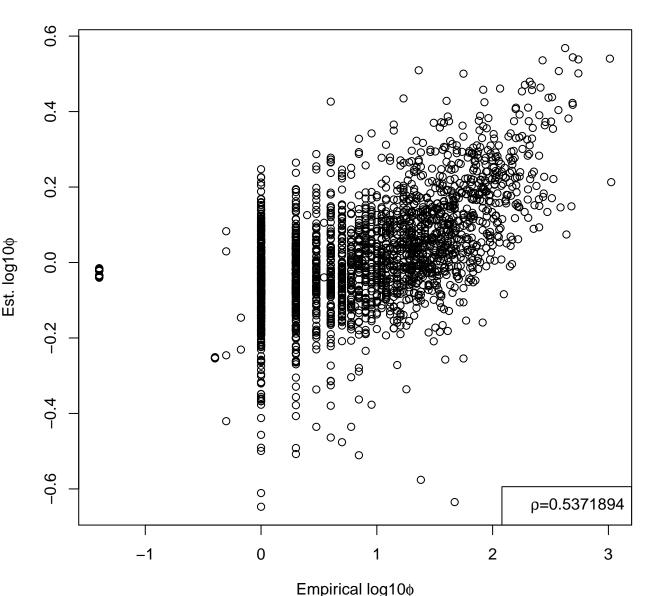
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description

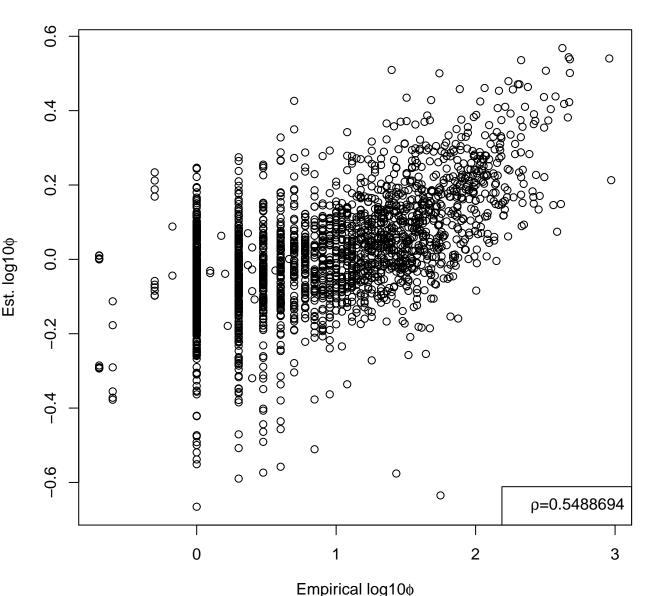


Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description

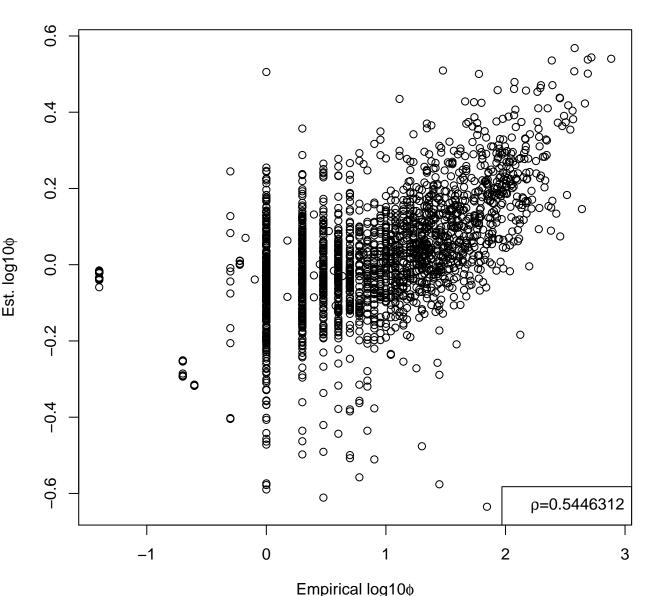




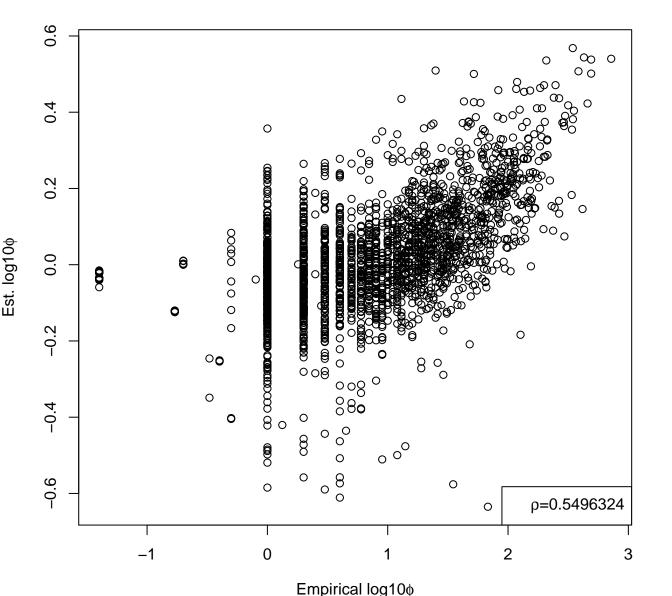




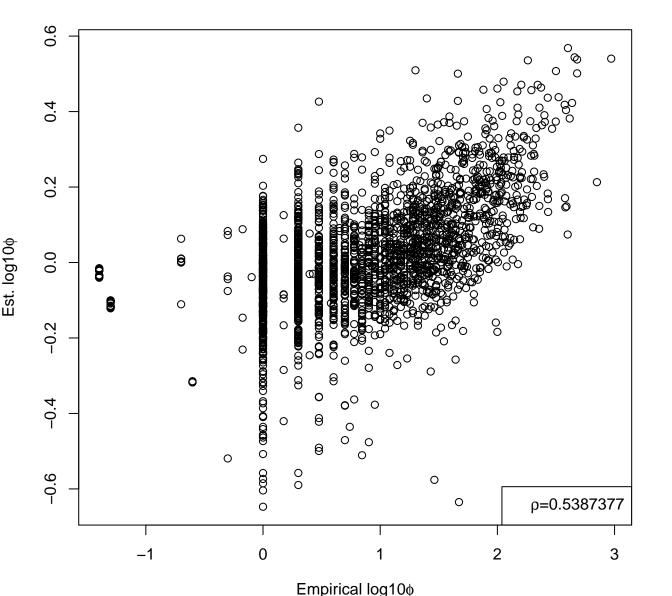
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description

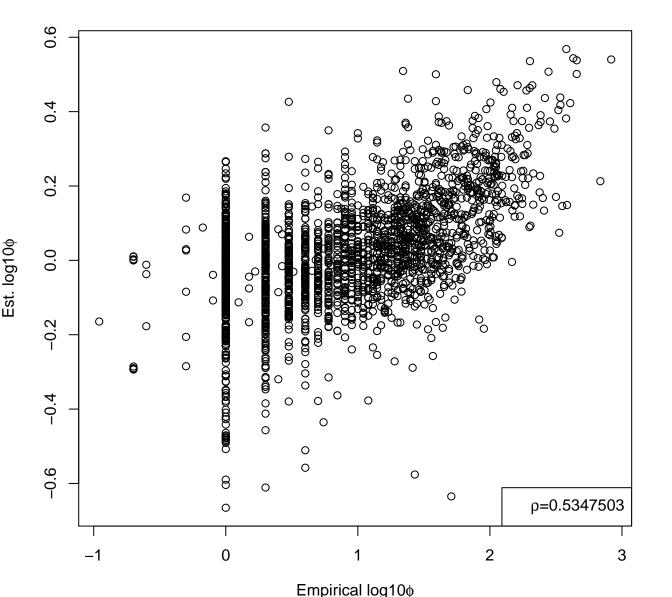


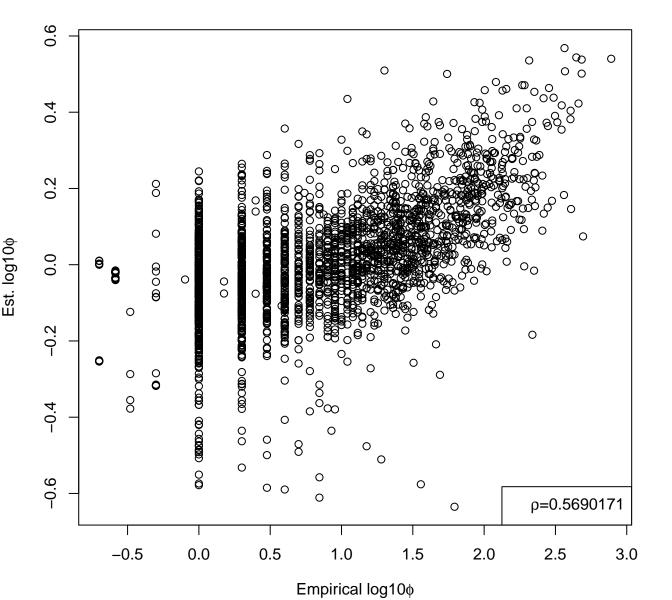
Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description



Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description

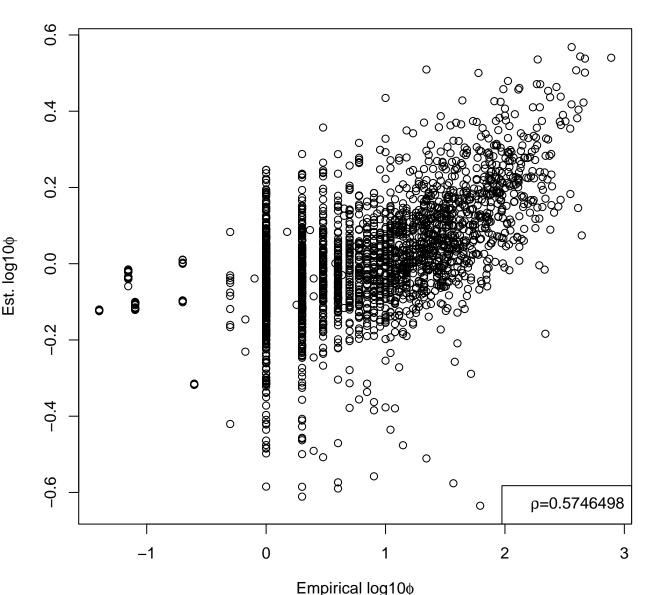


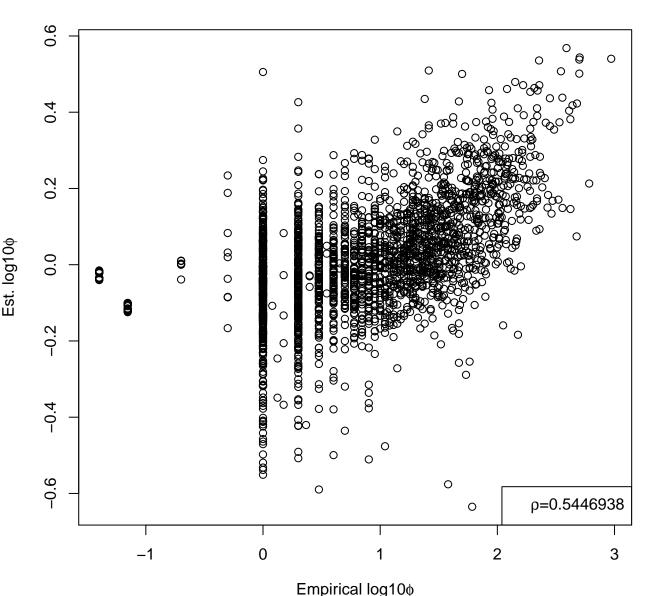


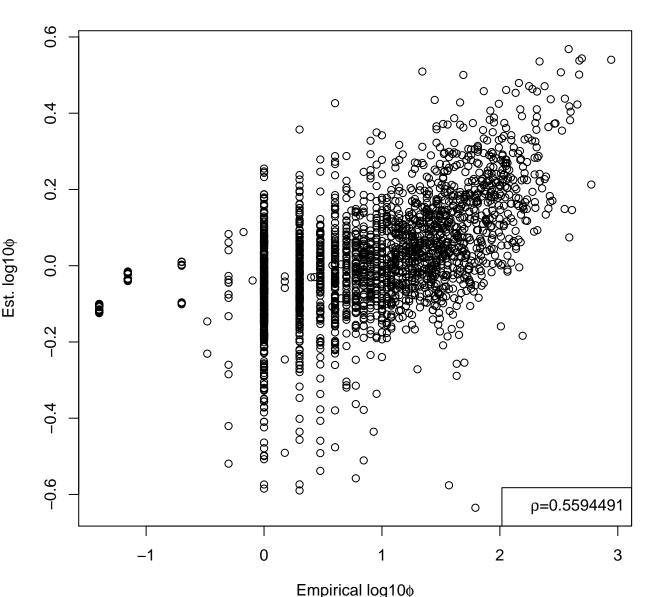


Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description

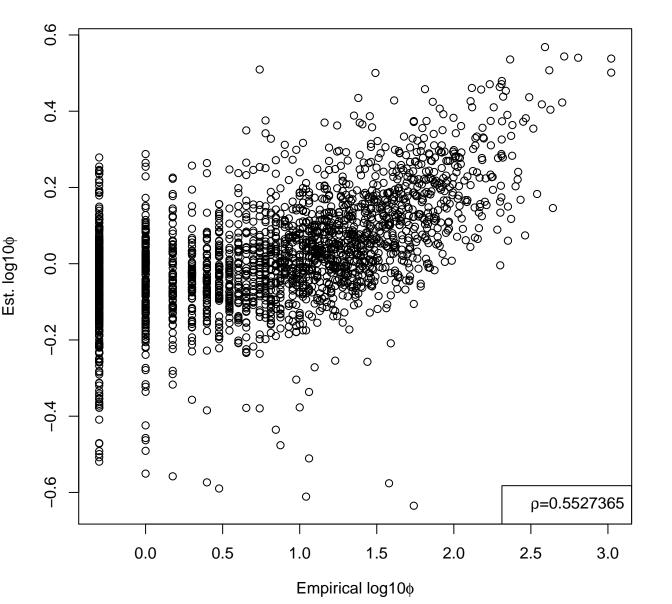
 $MURI_095, GSM2469663, 6, exponential, gluconate, 0.8, baseMg, 5, baseNa, 21, gluconate_growth$



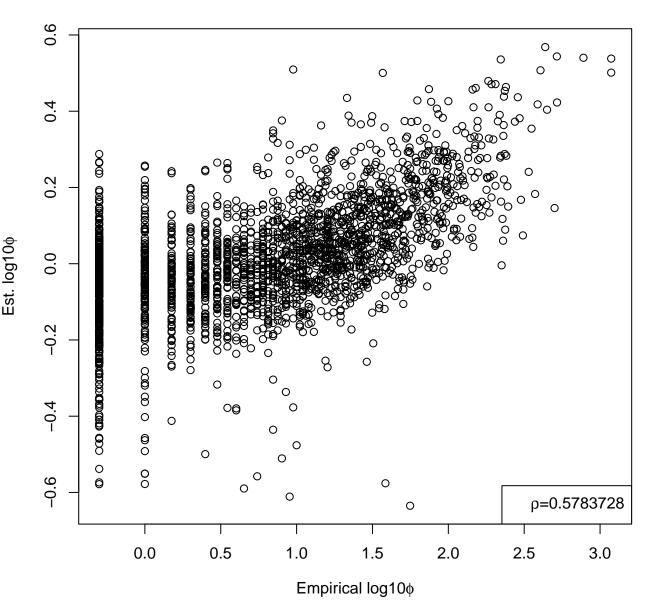




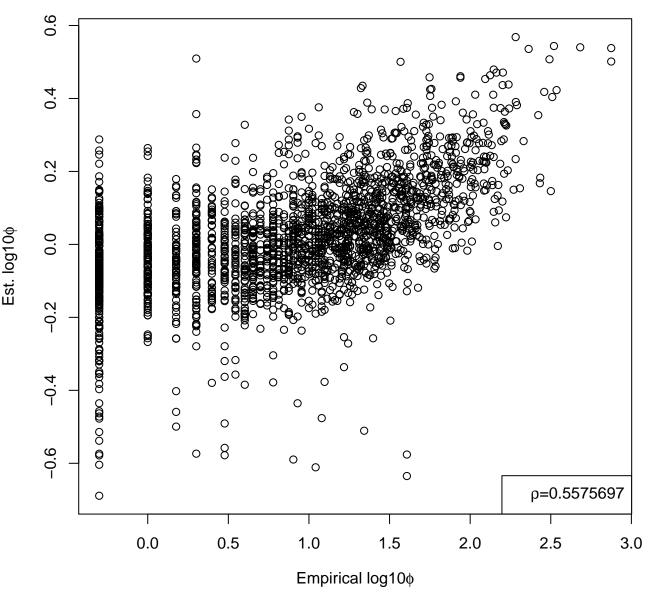
MURI_097, GSM2469665, 3, exponential, glucose, 0.8, baseMg, 5, baseNa, 7, glucose_time_course



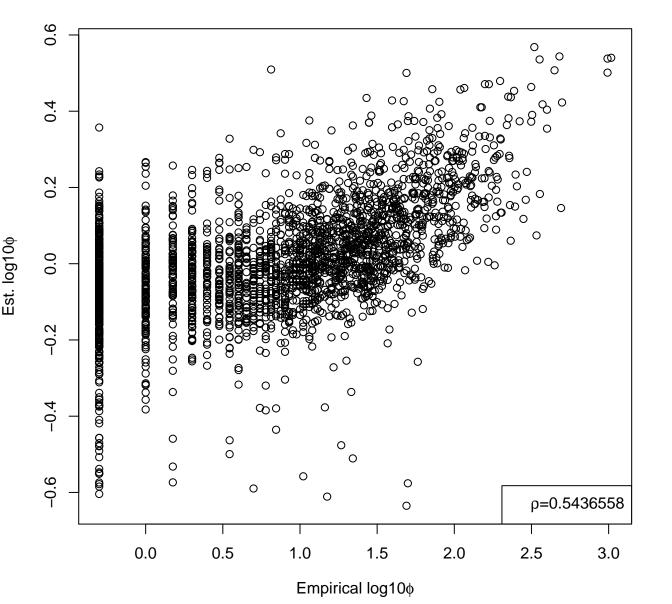
MURI_098, GSM2469666, 4, exponential, glucose, 0.8, baseMg, 5, baseNa, 7, glucose_time_course



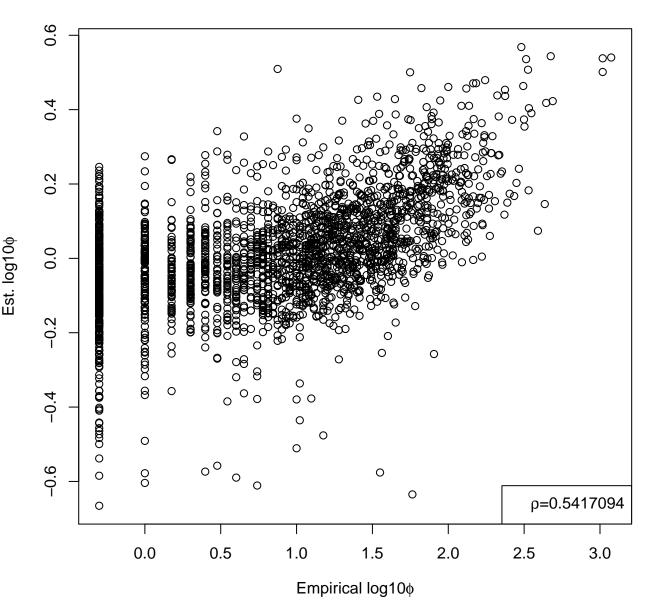
MURI_099, GSM2469667, 5, exponential, glucose, 0.8, baseMg, 5, baseNa, 7, glucose_time_course



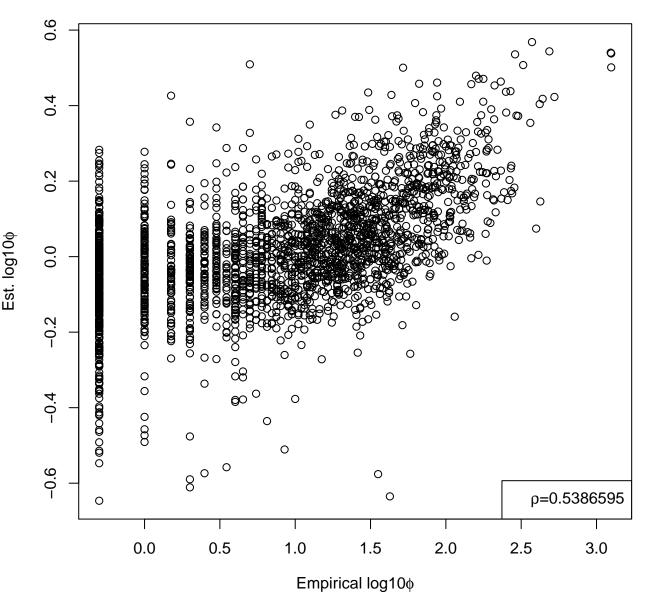
MURI_100, GSM2469668, 6, exponential, glucose, 0.8, baseMg, 5, baseNa, 7, glucose_time_course



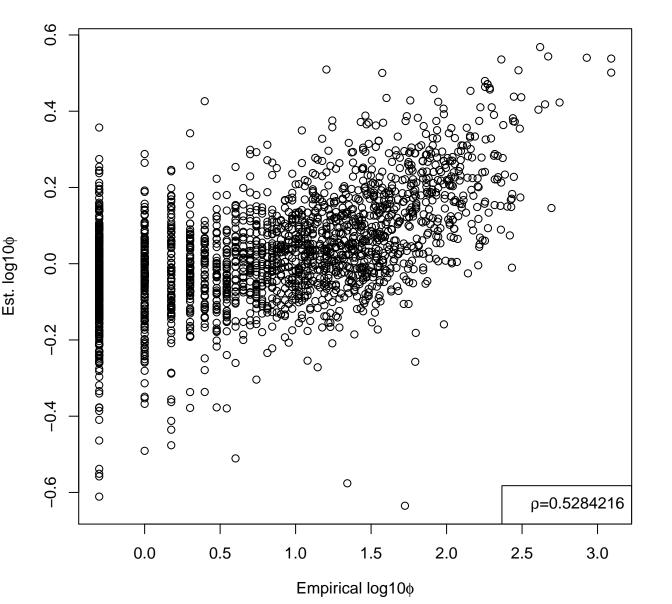
MURI_101, GSM2469669, 8, exponential, glucose, 0.8, baseMg, 5, baseNa, 7, glucose_time_course



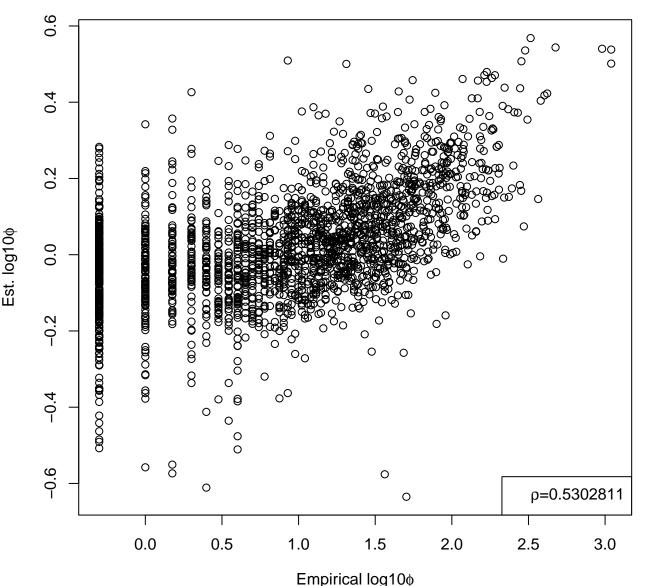
 $MURI_102, GSM2469670, 24, stationary, glucose, 0.8, baseMg, 5, baseNa, 7, glucose_time_course$



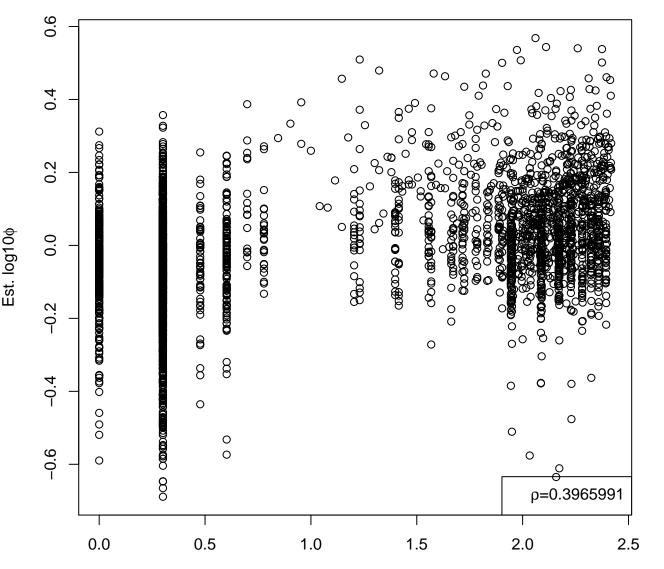
MURI_103, GSM2469671, 48, stationary, glucose, 0.8, baseMg, 5, baseNa, 7, glucose_time_course

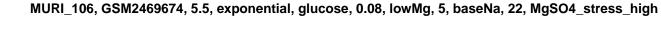


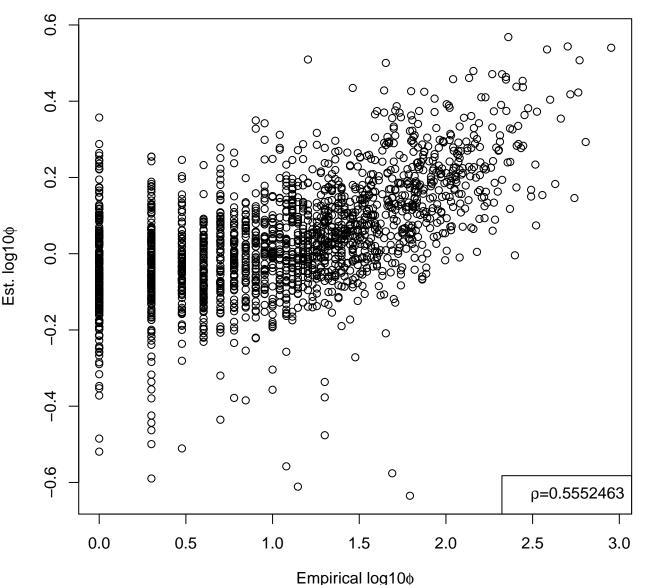
MURI_104, GSM2469672, 168, late_stationary, glucose, 0.8, baseMg, 5, baseNa, 7, glucose_time_cours



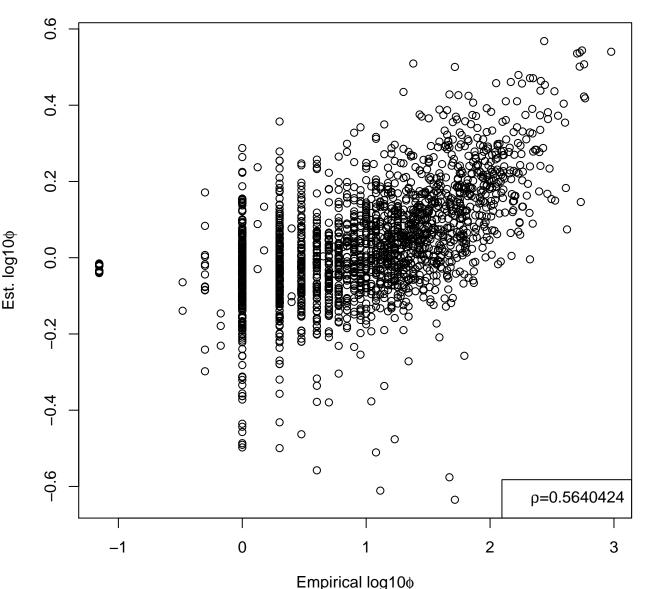
MURI_105, GSM2469673, 336, late_stationary, glucose, 0.8, baseMg, 5, baseNa, 7, glucose_time_cours



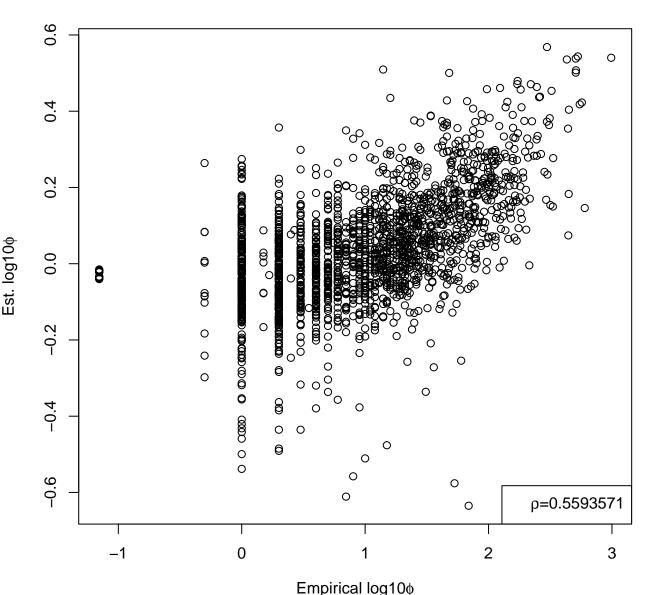




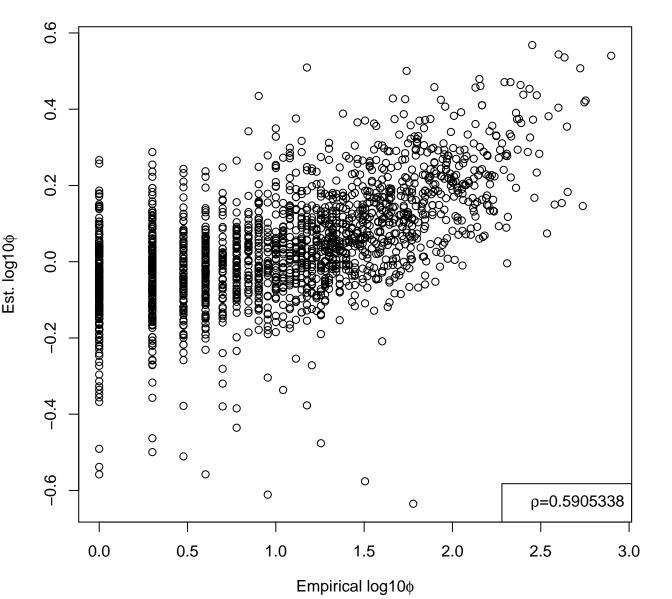
MURI_107, GSM2469675, 5.5, exponential, glucose, 0.8, baseMg, 5, baseNa, 22, MgSO4_stress_high



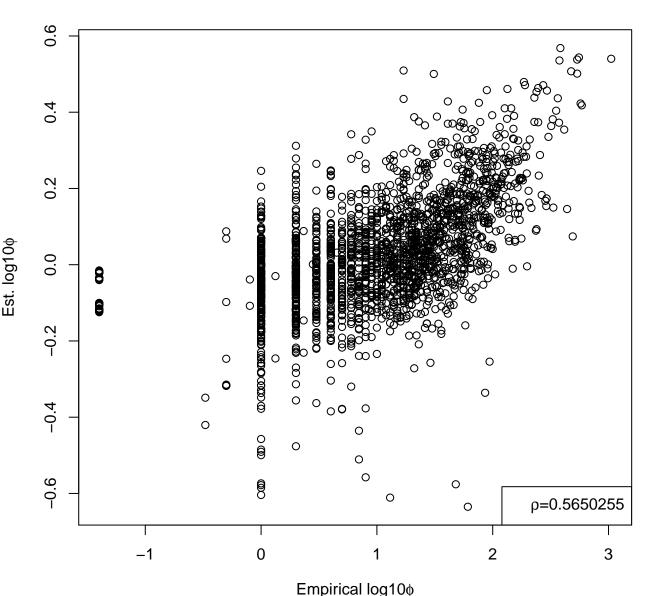
 $MURI_108, GSM2469676, 5.5, exponential, glucose, 8, highMg, 5, baseNa, 22, MgSO4_stress_high$



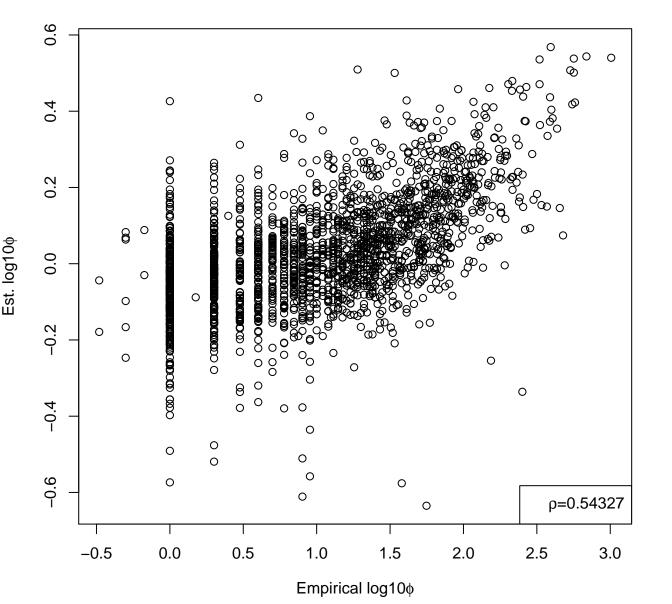
MURI_110, GSM2469678, 5, exponential, glucose, 200, highMg, 5, baseNa, 22, MgSO4_stress_high



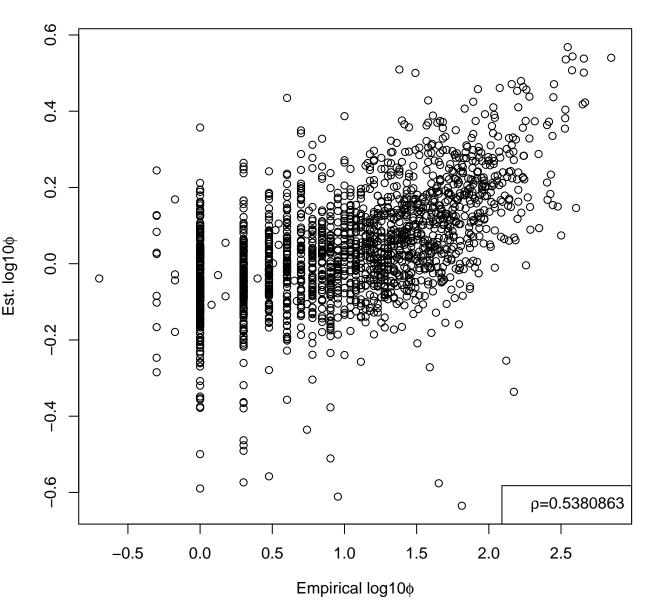
 $MURI_112, GSM2469680, 28, stationary, glucose, 0.08, lowMg, 5, baseNa, 22, MgSO4_stress_high$



 $MURI_113, GSM2469681, 28, stationary, glucose, 0.8, baseMg, 5, baseNa, 22, MgSO4_stress_high$

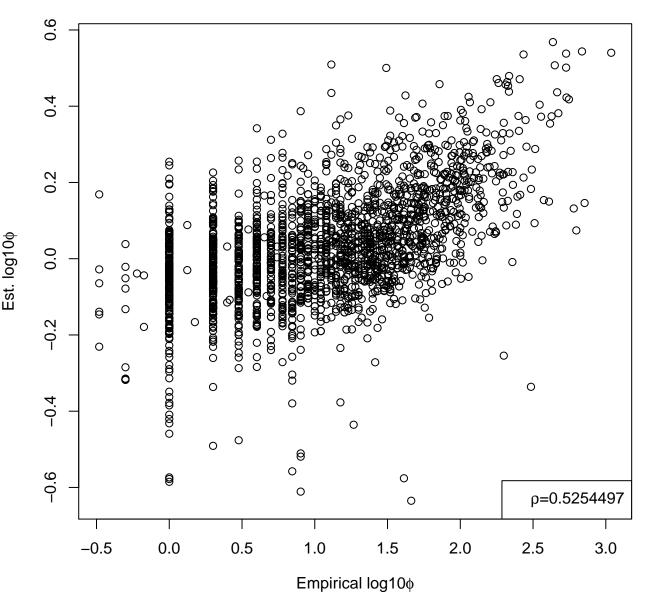


MURI_114, GSM2469682, 28, stationary, glucose, 8, highMg, 5, baseNa, 22, MgSO4_stress_high

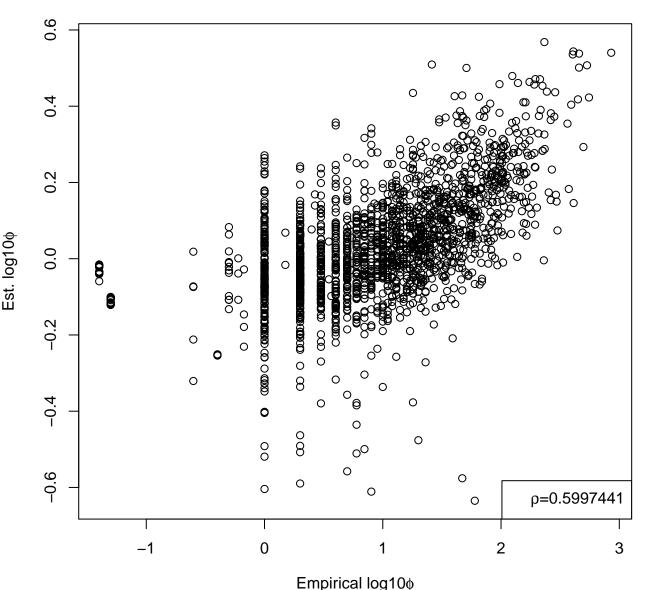


Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description

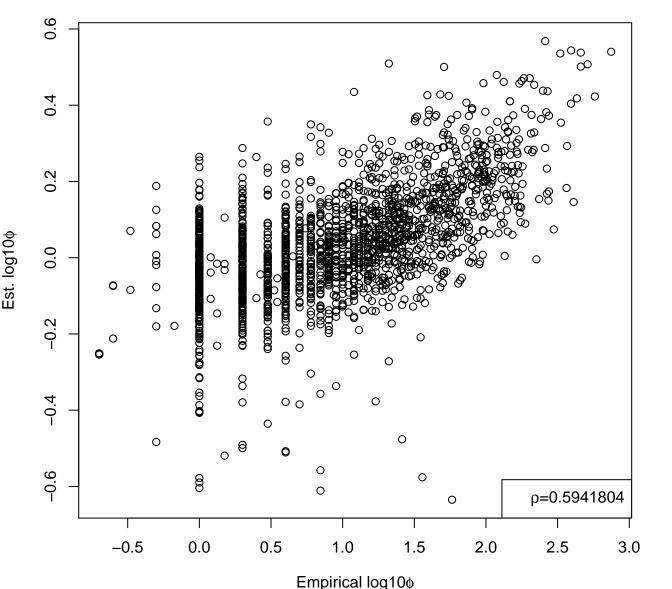
MURI_116, GSM2469684, 28, stationary, glucose, 200, highMg, 5, baseNa, 22, MgSO4_stress_high



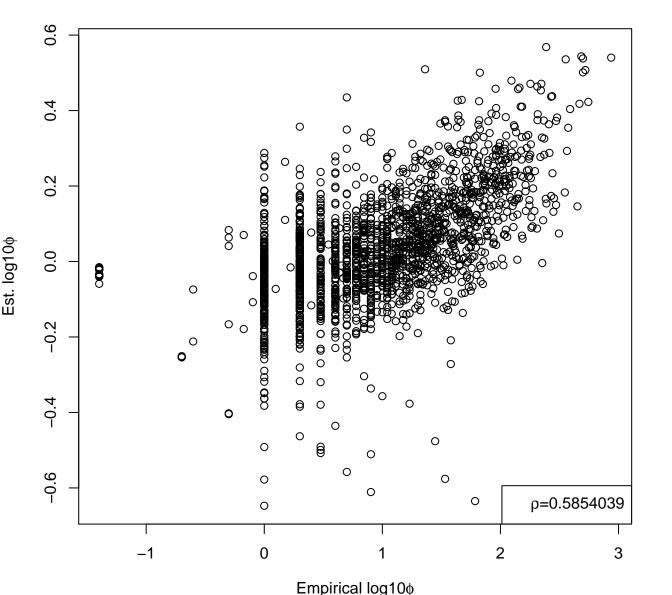
MURI_118, GSM2469686, 5.5, exponential, glucose, 0.08, lowMg, 5, baseNa, 23, MgSO4_stress_high



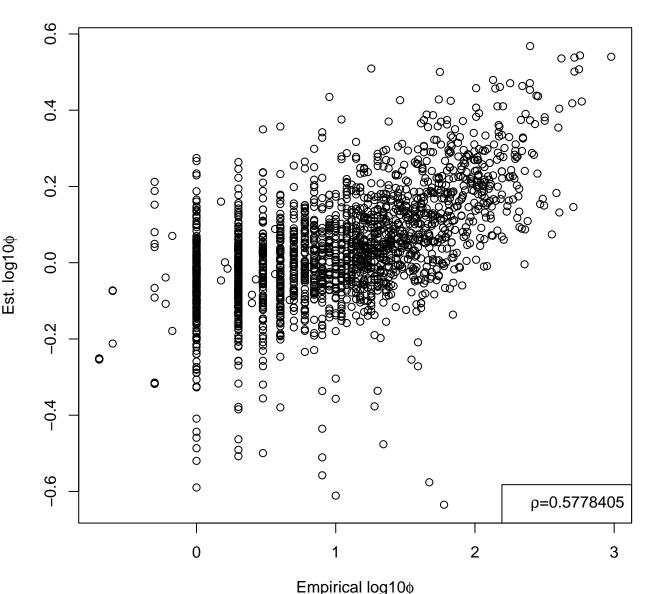
MURI_119, GSM2469687, 5.5, exponential, glucose, 0.8, baseMg, 5, baseNa, 23, MgSO4_stress_high



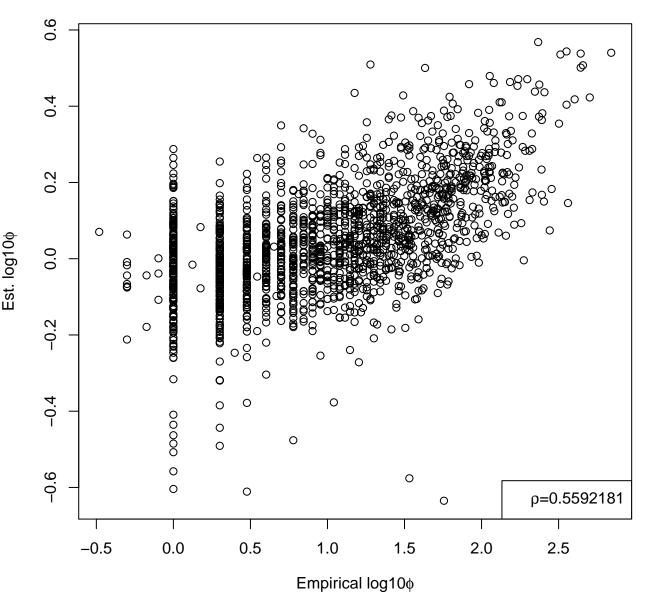
 $MURI_120, GSM2469688, 5.5, exponential, glucose, 8, highMg, 5, baseNa, 23, MgSO4_stress_high$



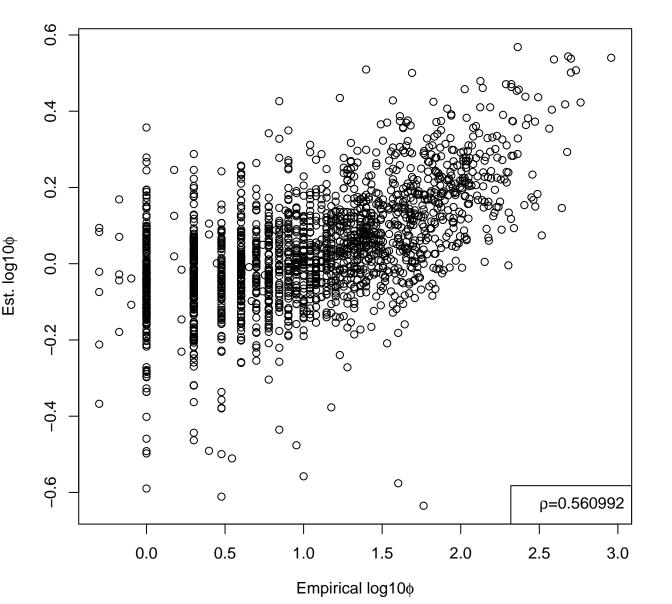
 $MURI_122, GSM2469690, 5, exponential, glucose, 200, highMg, 5, baseNa, 23, MgSO4_stress_high$



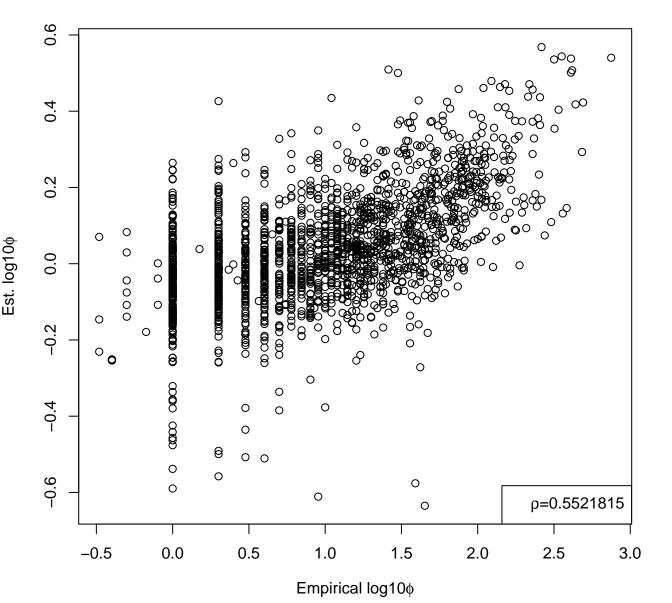
 $MURI_124, GSM2469692, 28, stationary, glucose, 0.08, lowMg, 5, baseNa, 23, MgSO4_stress_high$



 $MURI_125, GSM2469693, 28, stationary, glucose, 0.8, baseMg, 5, baseNa, 23, MgSO4_stress_high$

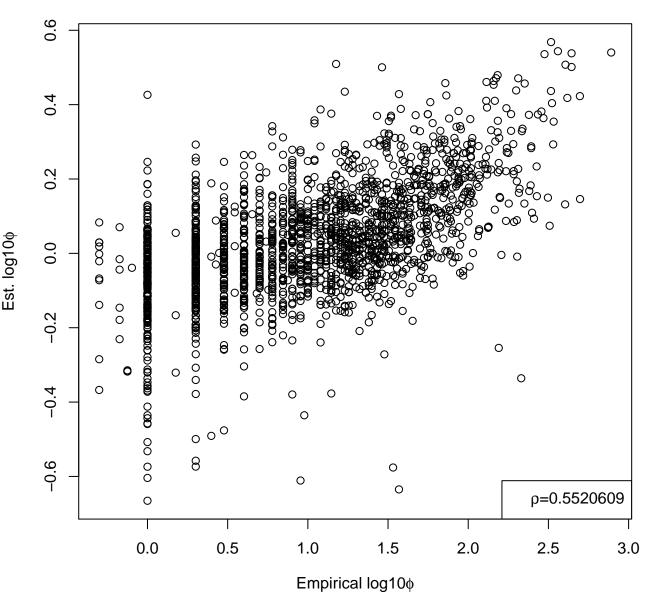


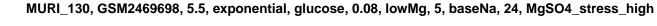
MURI_126, GSM2469694, 28, stationary, glucose, 8, highMg, 5, baseNa, 23, MgSO4_stress_high

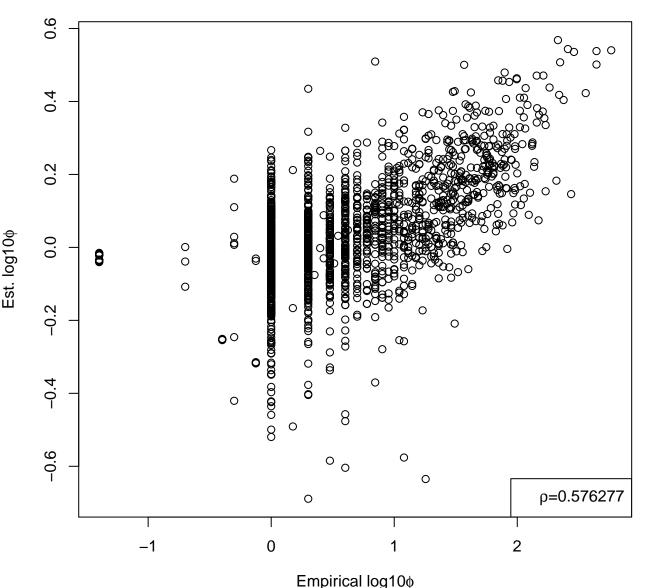


Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description

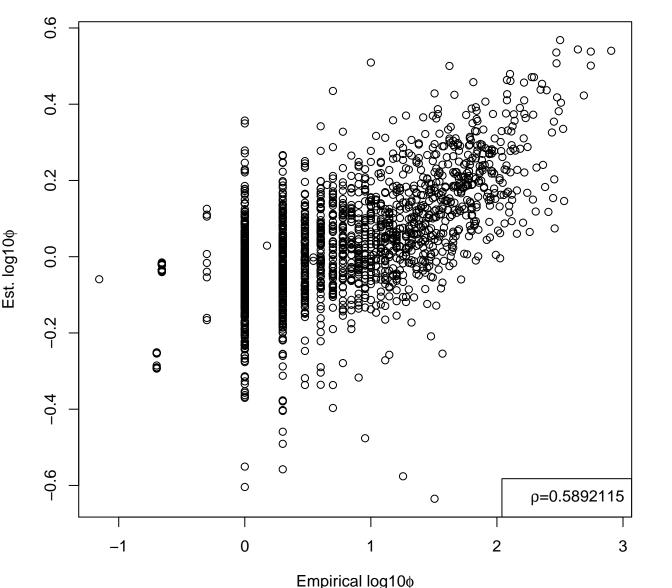
 $MURI_128, GSM2469696, 28, stationary, glucose, 200, highMg, 5, baseNa, 23, MgSO4_stress_high$



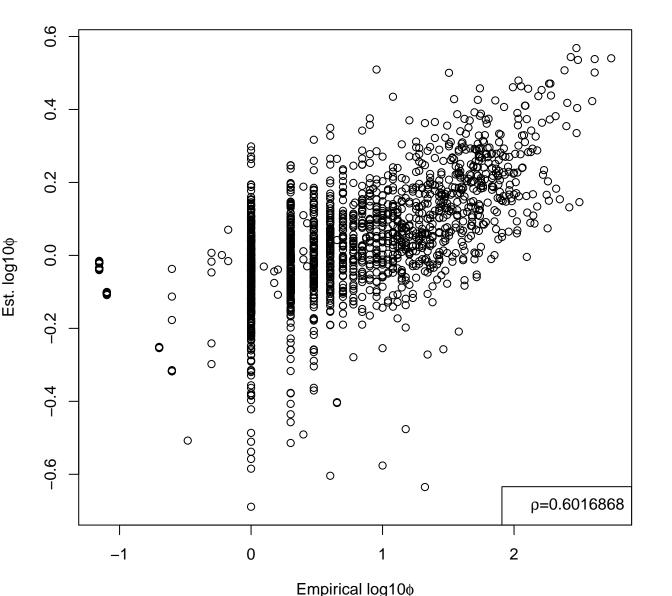




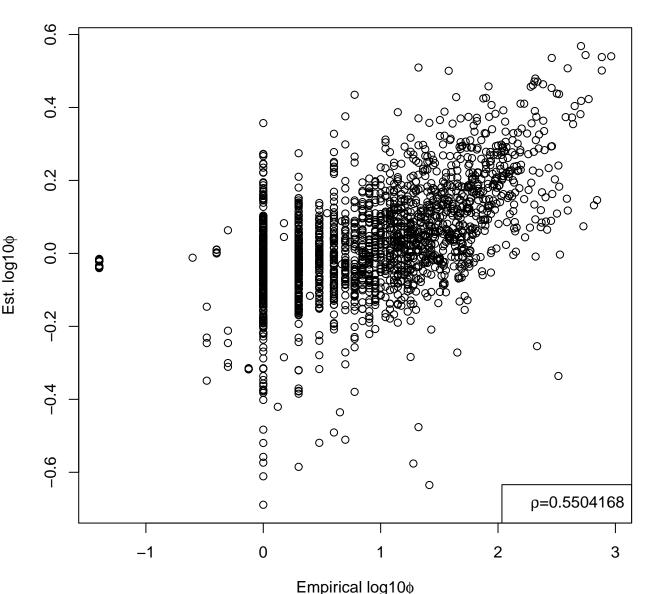
MURI_131, GSM2469699, 5.5, exponential, glucose, 0.8, baseMg, 5, baseNa, 24, MgSO4_stress_high



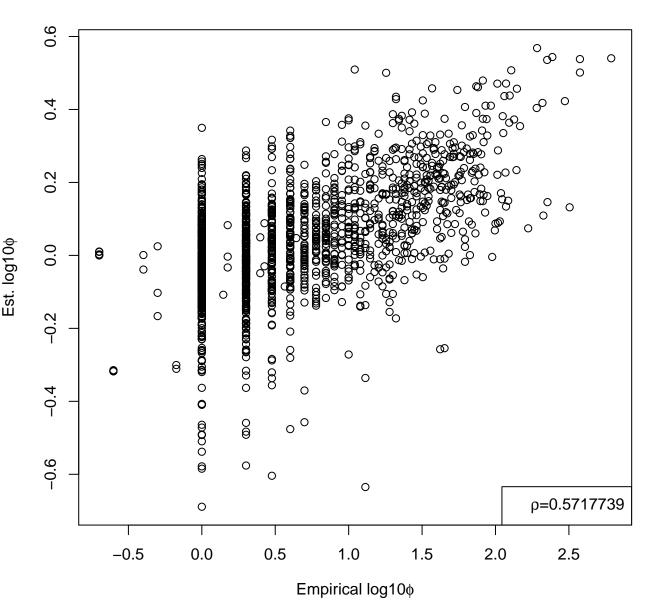
 $MURI_132, GSM2469700, 5.5, exponential, glucose, 8, highMg, 5, baseNa, 24, MgSO4_stress_high$



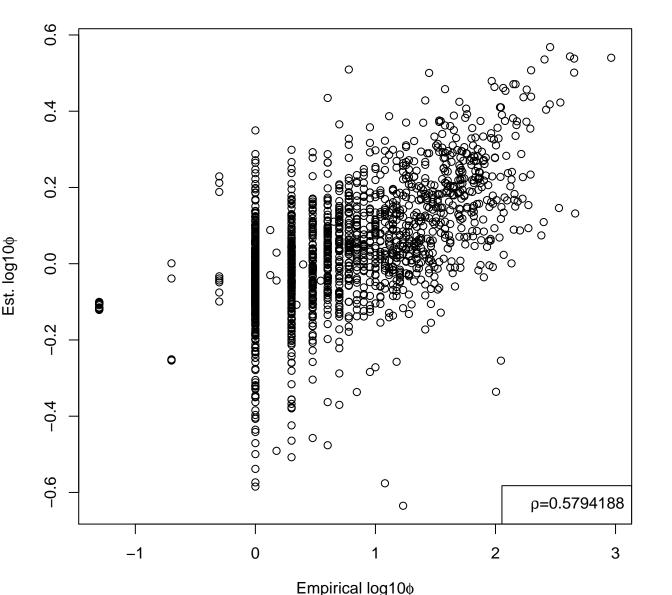
 $MURI_134, GSM2469702, 5, exponential, glucose, 200, highMg, 5, baseNa, 24, MgSO4_stress_high$

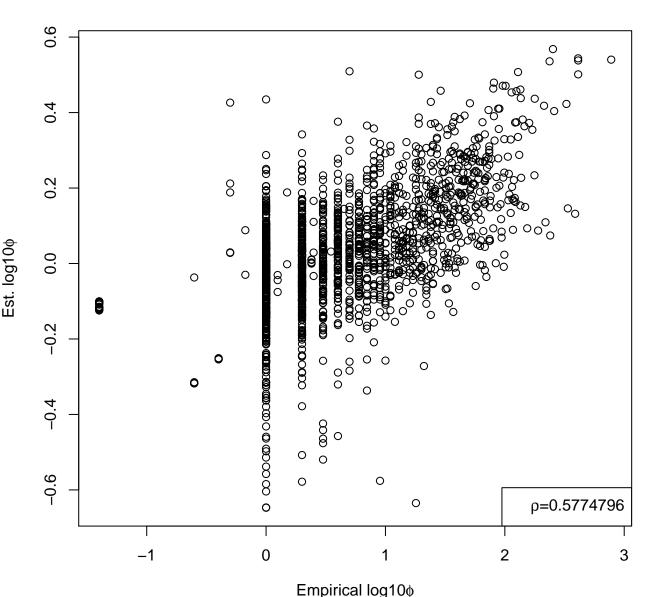


 $MURI_136, GSM2469704, 28, stationary, glucose, 0.08, lowMg, 5, baseNa, 24, MgSO4_stress_high$



 $MURI_137, GSM2469705, 28, stationary, glucose, 0.8, baseMg, 5, baseNa, 24, MgSO4_stress_high$





Title,ID,Growth Time,Growth Phase,Carbon Src,Mg+2(mm),Mg+2 levels,Na+2(mm),Na+2 levels,Batch,Description

 $MURI_140, GSM2469708, 28, stationary, glucose, 200, highMg, 5, baseNa, 24, MgSO4_stress_high$

