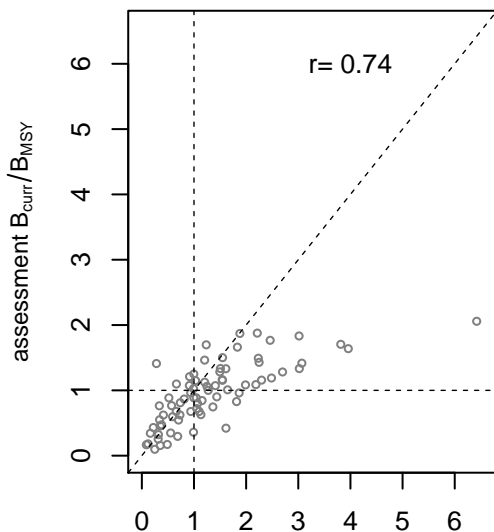


K upper bound  $2 \cdot \max(\text{TB})$



K upper bound  $5 \cdot \max(\text{TB})$

