



Figure S7: The difference between the P30 (99.6% CI) of the CKD-EPI or the MDRD Study equation and each of the alternative equations in subgroups of study/center of enrollment (Mayo, Groningen, Baylor, Lund, CCFP). A significant global p value (< 0.004) indicates that the difference in the performance of the CKD-EPI (upper panels) or the MDRD Study equation (lower panels) and the alternative equations is different across studies. A difference of >0 indicates that the P30 of the alternative equation is less than the CKD-EPI or the MDRD Study equation. If the lower margin of the 99.6% CI is above 0, then the alternative equation is inferior; if the margin includes 0, then the alternative equation is similar. For the difference in P30, Only the values that are $> -20\%$ and $< 60\%$ are shown for ease of representation. Interaction P values represent 4 categories; $P < 0.004$, $P > 0.004-0.01$, $P > 0.01-0.05$, and $P > 0.05$. *Equations that had transplant recipients in the development cohort.