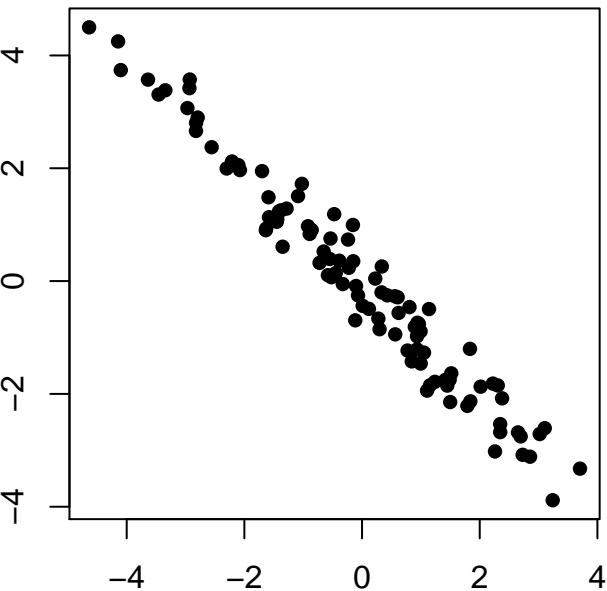
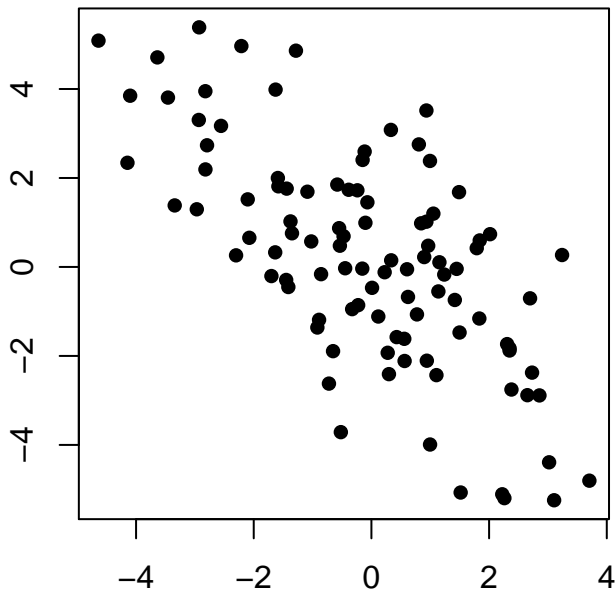


**Strong negative correlation**



$r = -0.98$

**Weak negative correlation**



$r = -0.68$