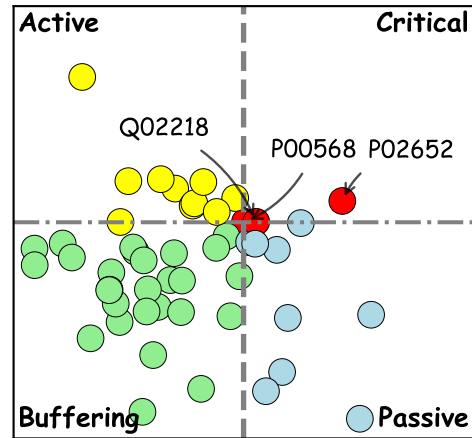
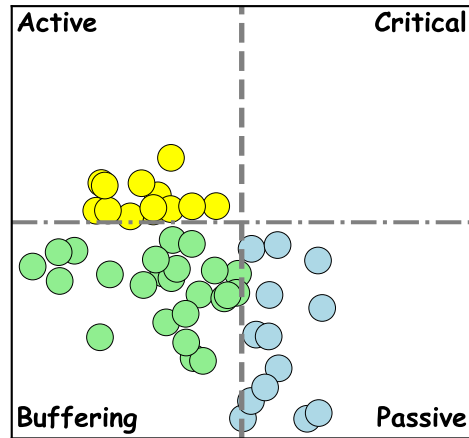
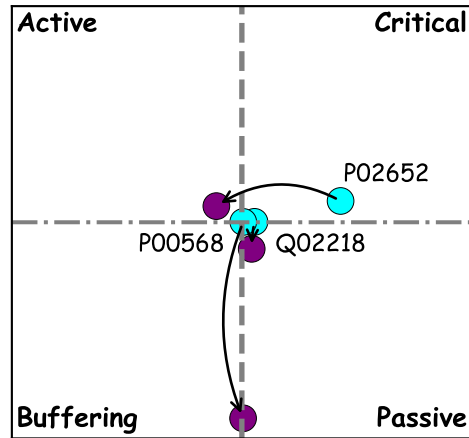


**(A1) Control****(A2) Treatment-mg****(A3) Critical role change****(A4) Top role change**